

Open Systems Pharmacology Suite - 9 Installation Validation

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Chapter 1

Installation Validation Results

Overall Validation Result

Valid

1.1 Validation Summary

Run Duration

Start time: 2020-07-22 18:11

End time: 2020-07-22 18:28

Validation performed in 17m:05s:205ms

Input Configuration Folder

C:\ProgramData\Open Systems Pharmacology\InstallationValidator\9.1\Inputs\BatchFiles

Local Outputs Location

C:\Users\ztsoj\AppData\Roaming\Open Systems Pharmacology\InstallationValidator\9.1\Outputs

Application Versions

PK-Sim Version 9.1.2

MoBi Version 9.1.1

Computer Name

WDEC030620

Operating System

Windows 10 Enterprise

Architecture

x64

Running on Virtual Machine

No

Running on Terminal Session

No

1.2 Comparison Results

Overall Comparison Result

Valid

Installation Folder

C:\ProgramData\Open Systems Pharmacology\InstallationValidator\9.1\Outputs\BatchFiles

Computed Folder

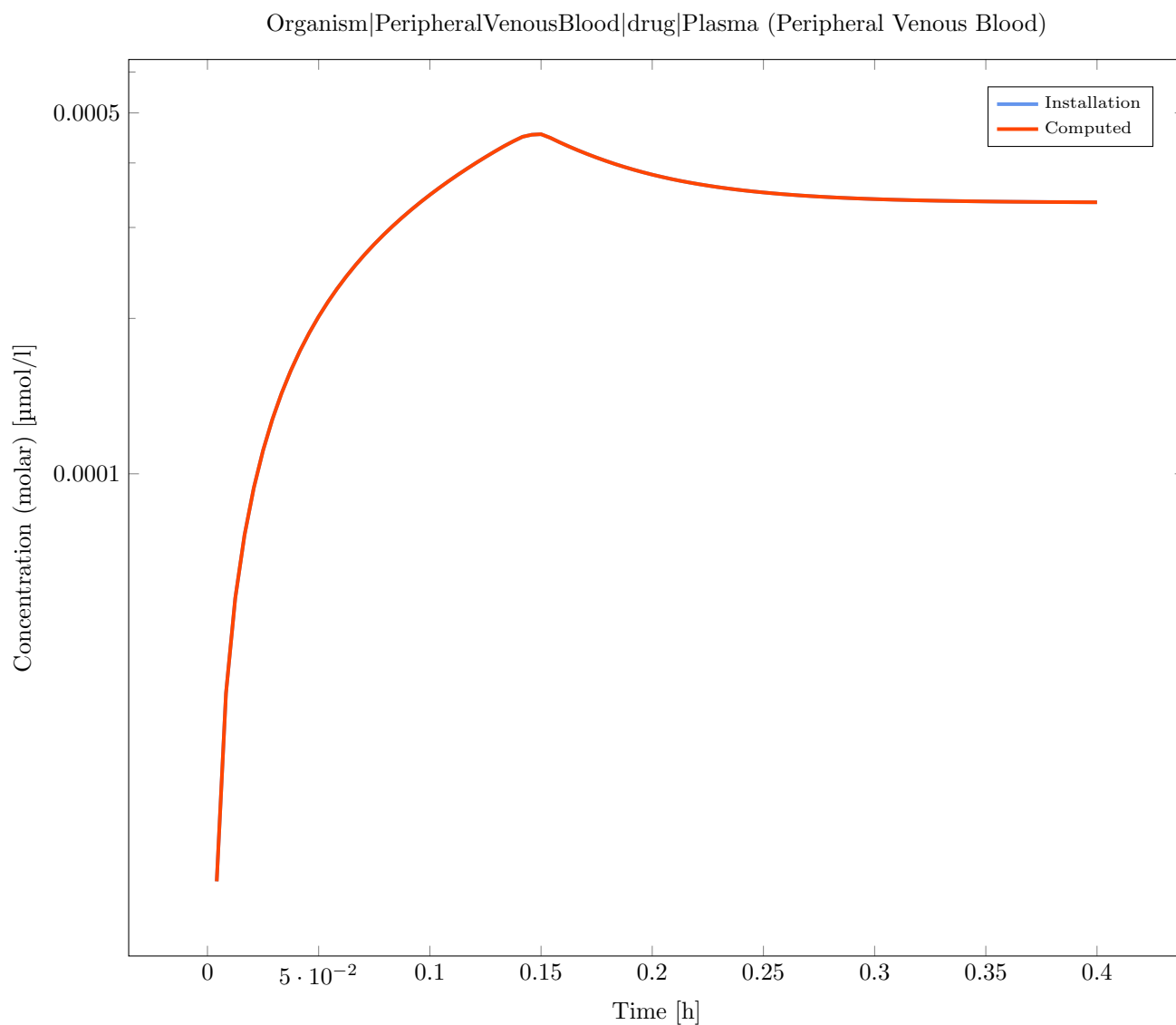
C:\Users\ztsoj\AppData\Roaming\Open Systems Pharmacology\InstallationValidator\9.1\Outputs

1.2.1 Valid Simulations (148/148)**Simulation: Beagle_SingleORAL_Dissolved-Beagle_SingleORAL_Dissolved**

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

**Figure 1.1**

Simulation: Beagle_SingleORAL_Dissolved-Beagle_SingleORAL_Dissolved_MW_200_fu_0.2_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

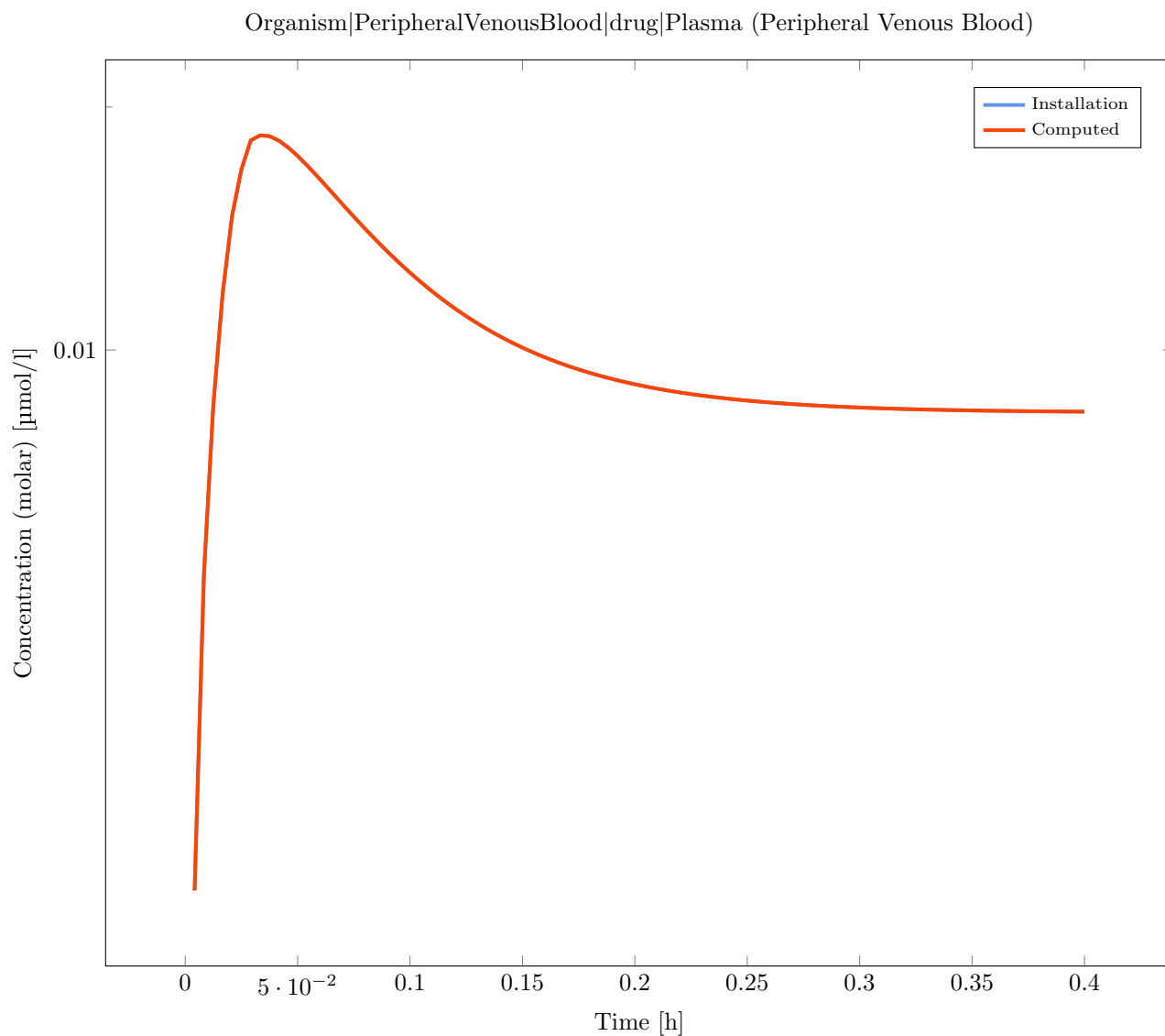


Figure 1.2

Simulation: Beagle_SingleORAL_Dissolved-Beagle_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

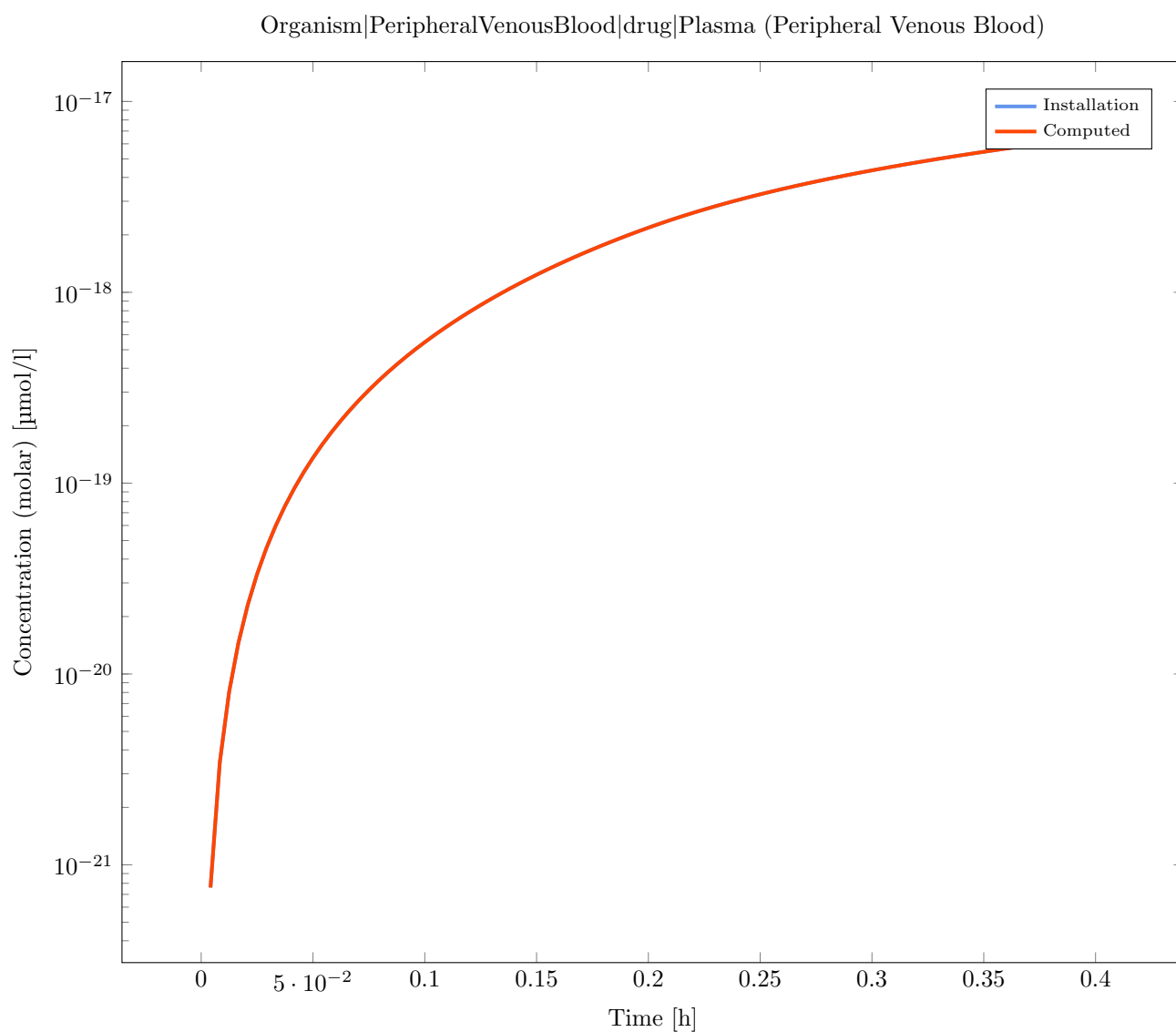


Figure 1.3

Simulation: DDI_MultipleCombinations-01_MM_Competitive_Competitive

Result of the validation: **Valid**

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

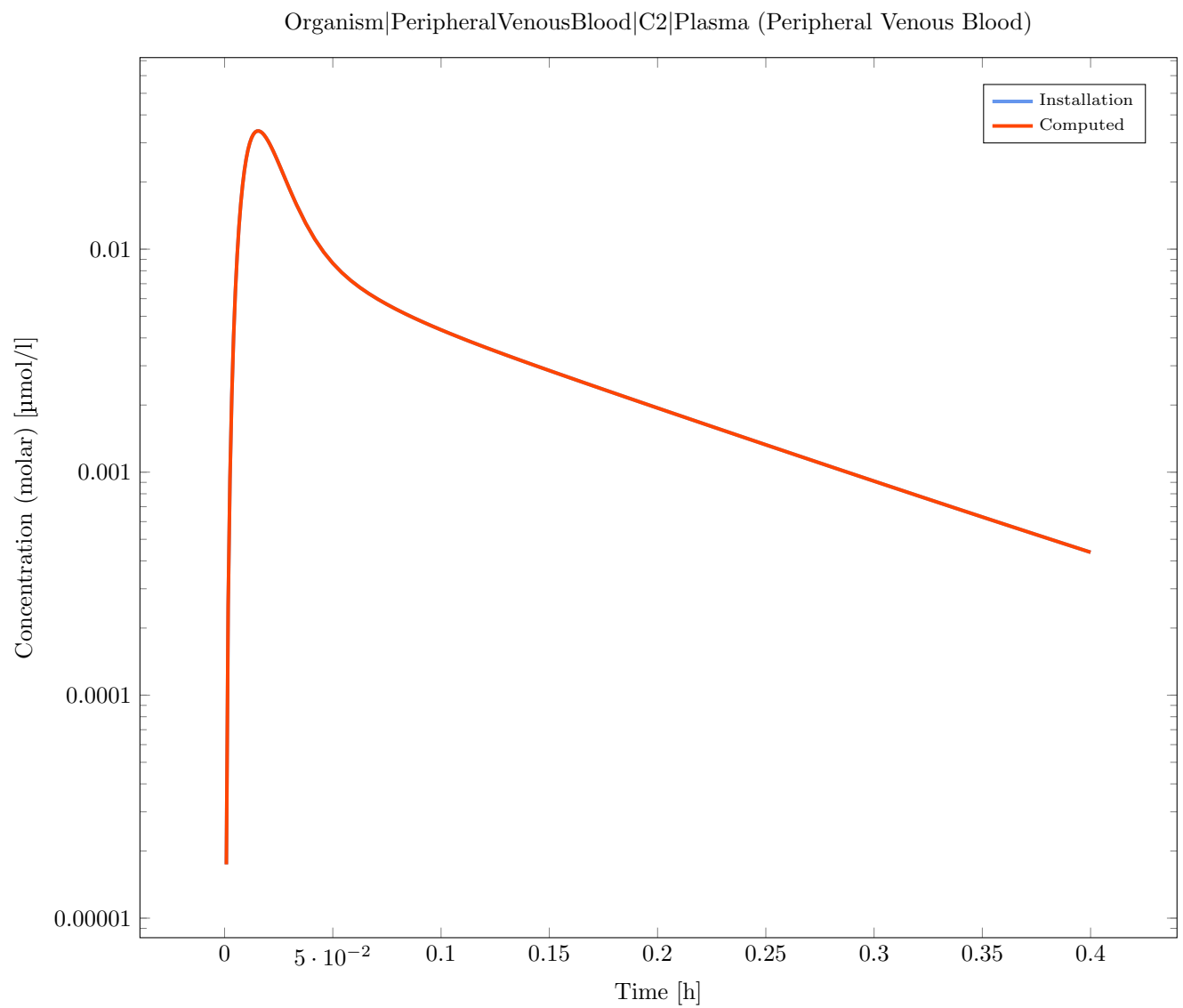


Figure 1.4

Output Path: Organism|PeripheralVenousBlood|Fluvoxamine|Plasma (Peripheral Venous Blood)
Deviation: 0

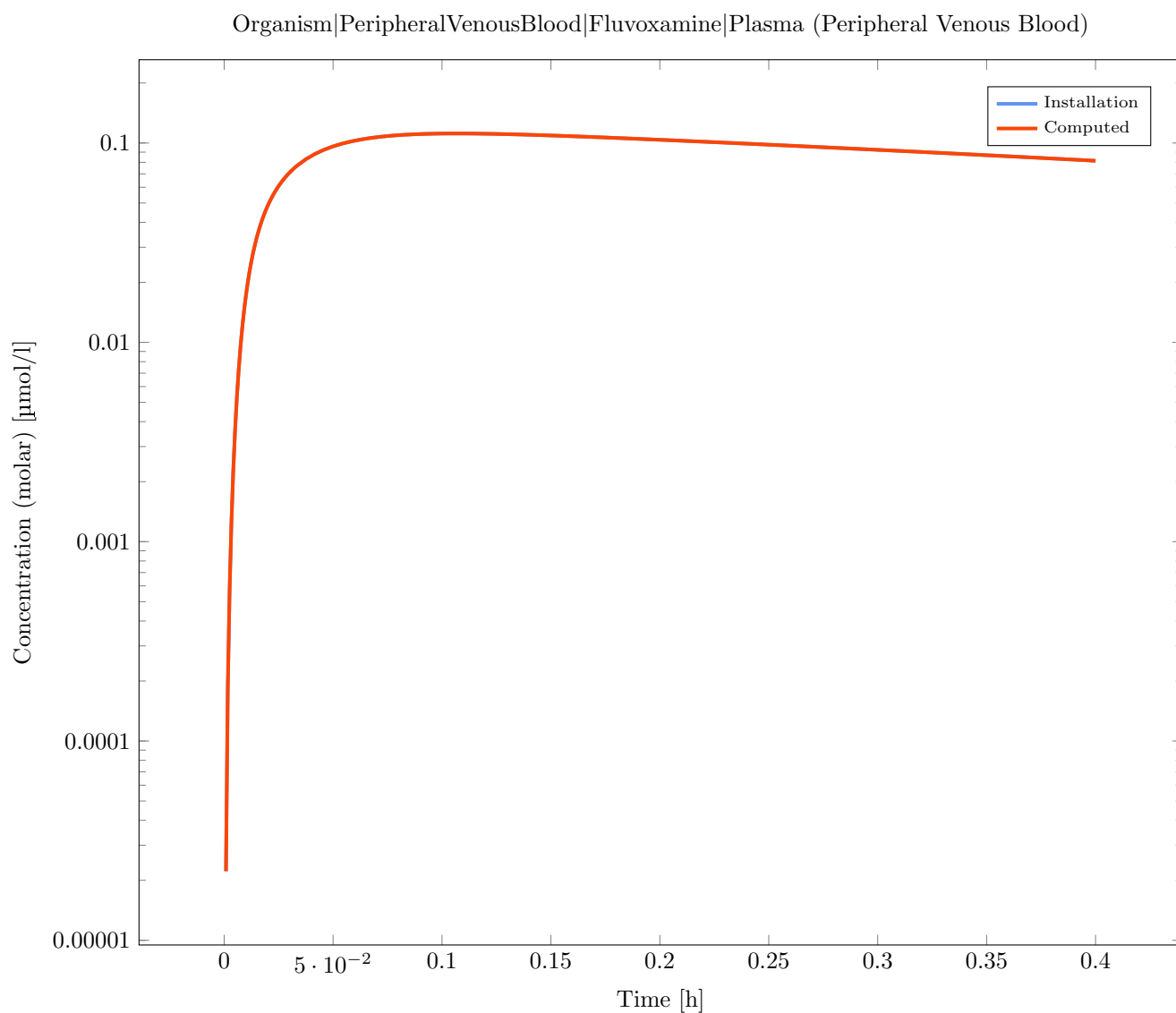


Figure 1.5

Output Path: Organism|PeripheralVenousBlood|Itraconazole|Plasma (Peripheral Venous Blood)

Deviation: 0

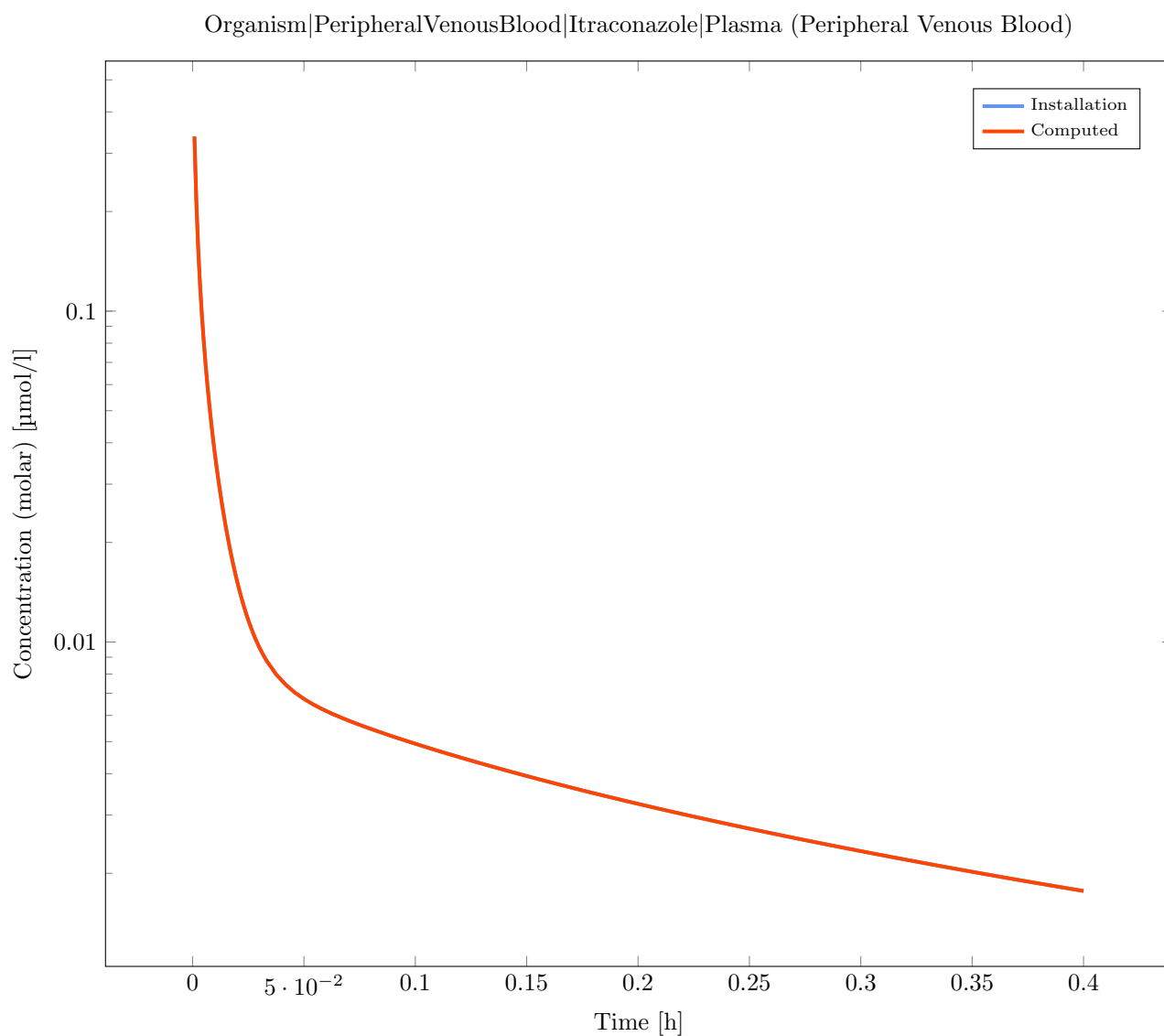


Figure 1.6

Simulation: DDI_MultipleCombinations-02_MM_Uncompetitive_Uncompetitive

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

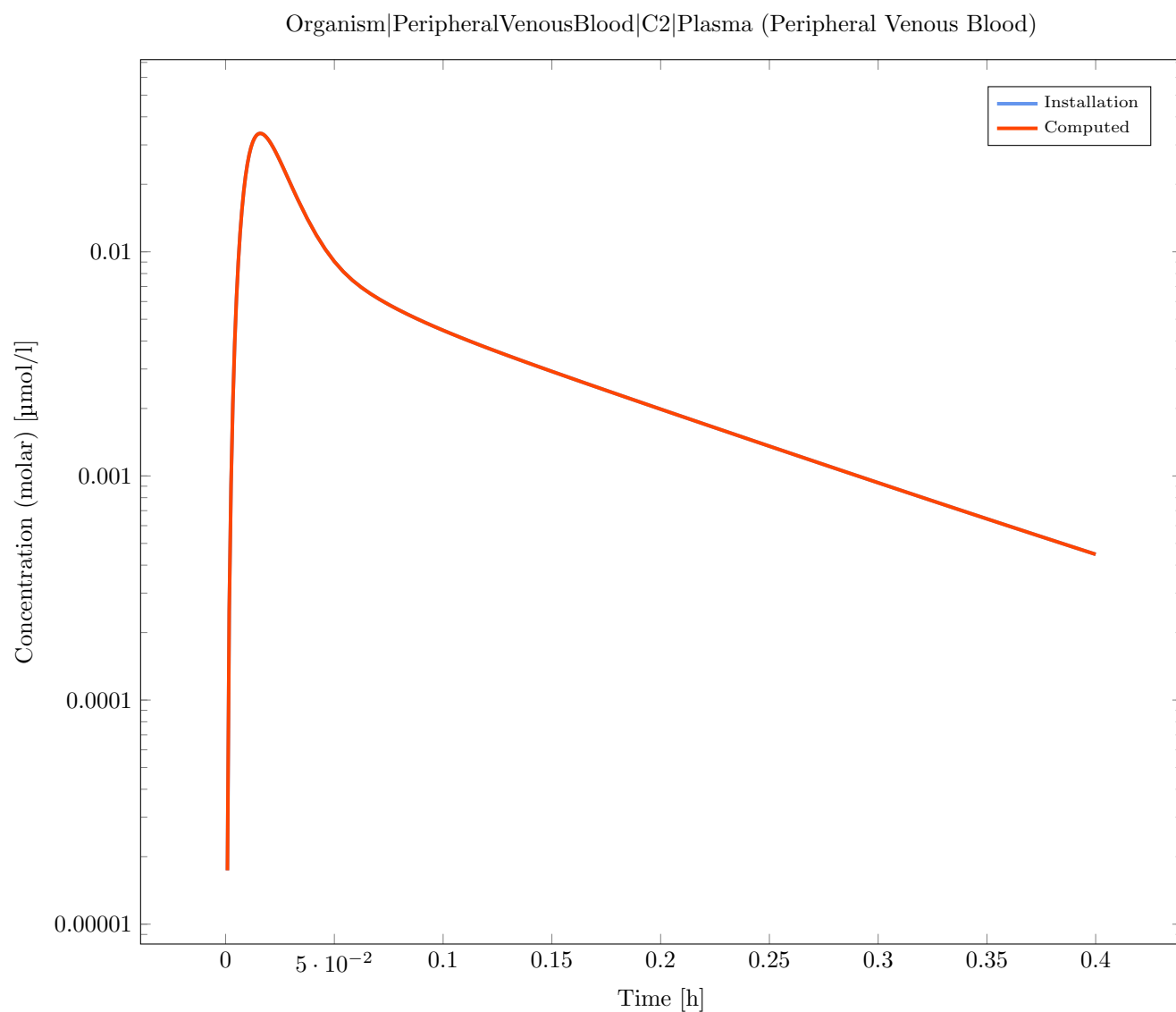


Figure 1.7

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

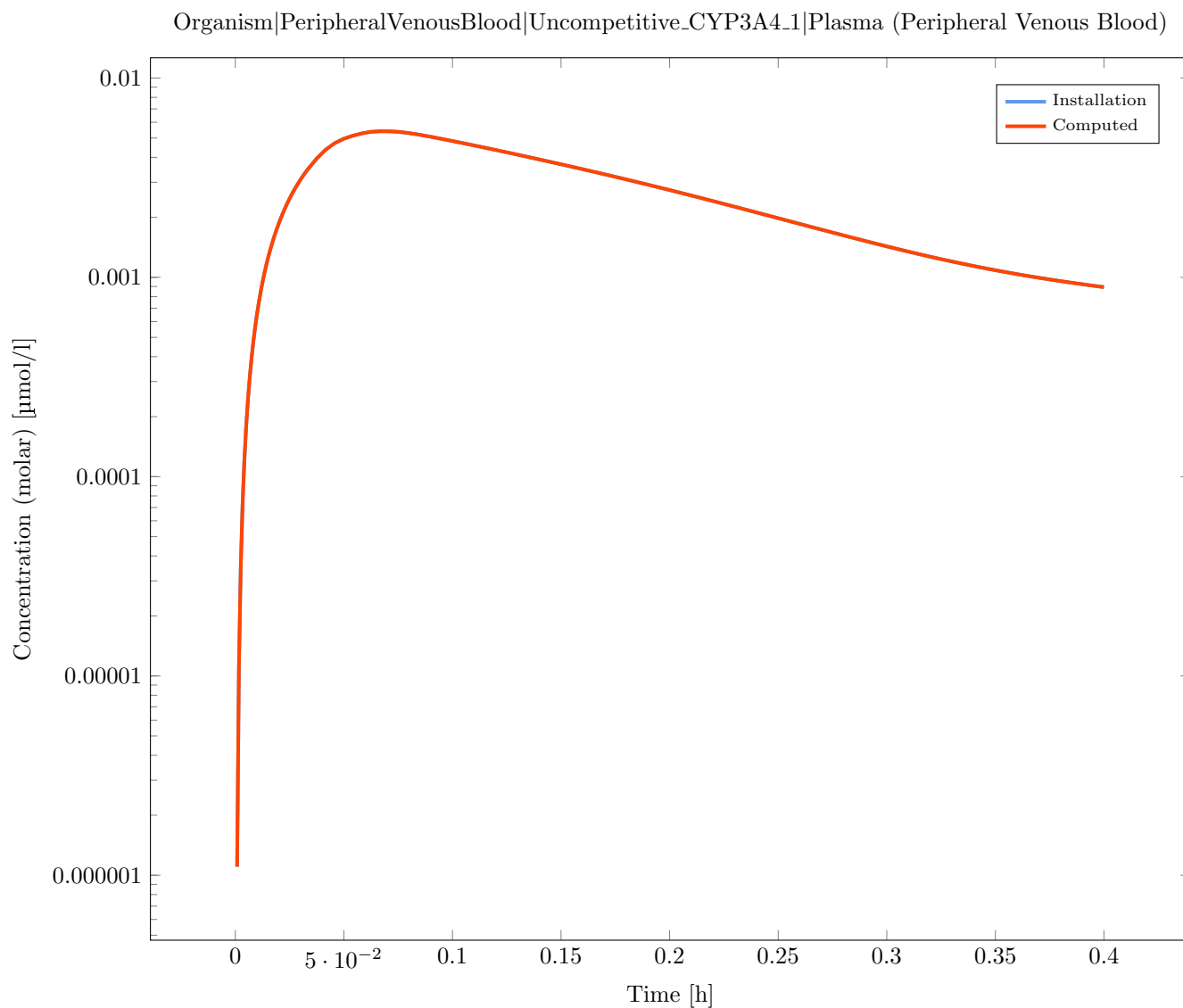


Figure 1.8

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4.2|Plasma (Peripheral Venous Blood)

Deviation: 0

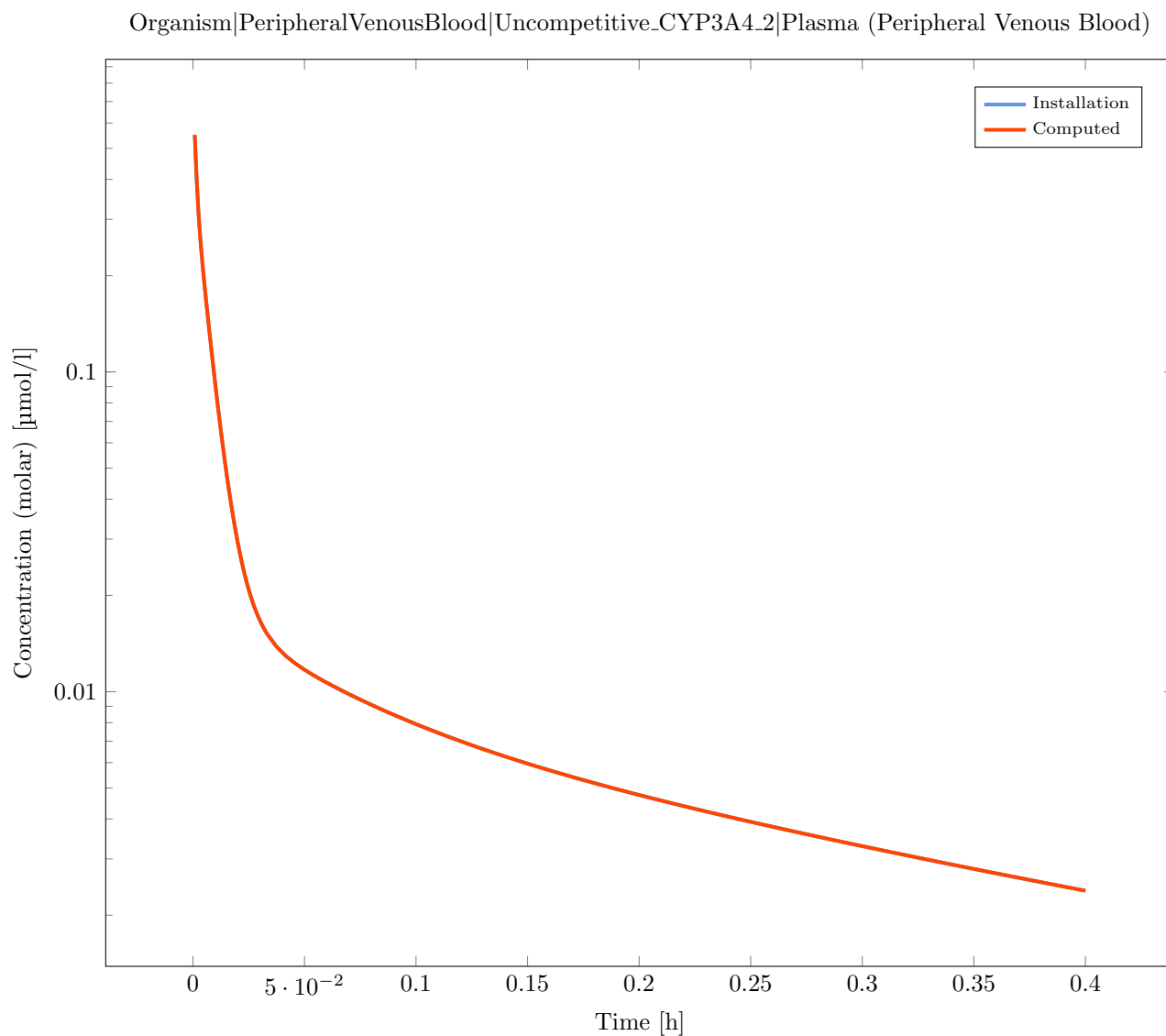


Figure 1.9

Simulation: DDI_MultipleCombinations-03_MM_Noncompetitive_Noncompetitive

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

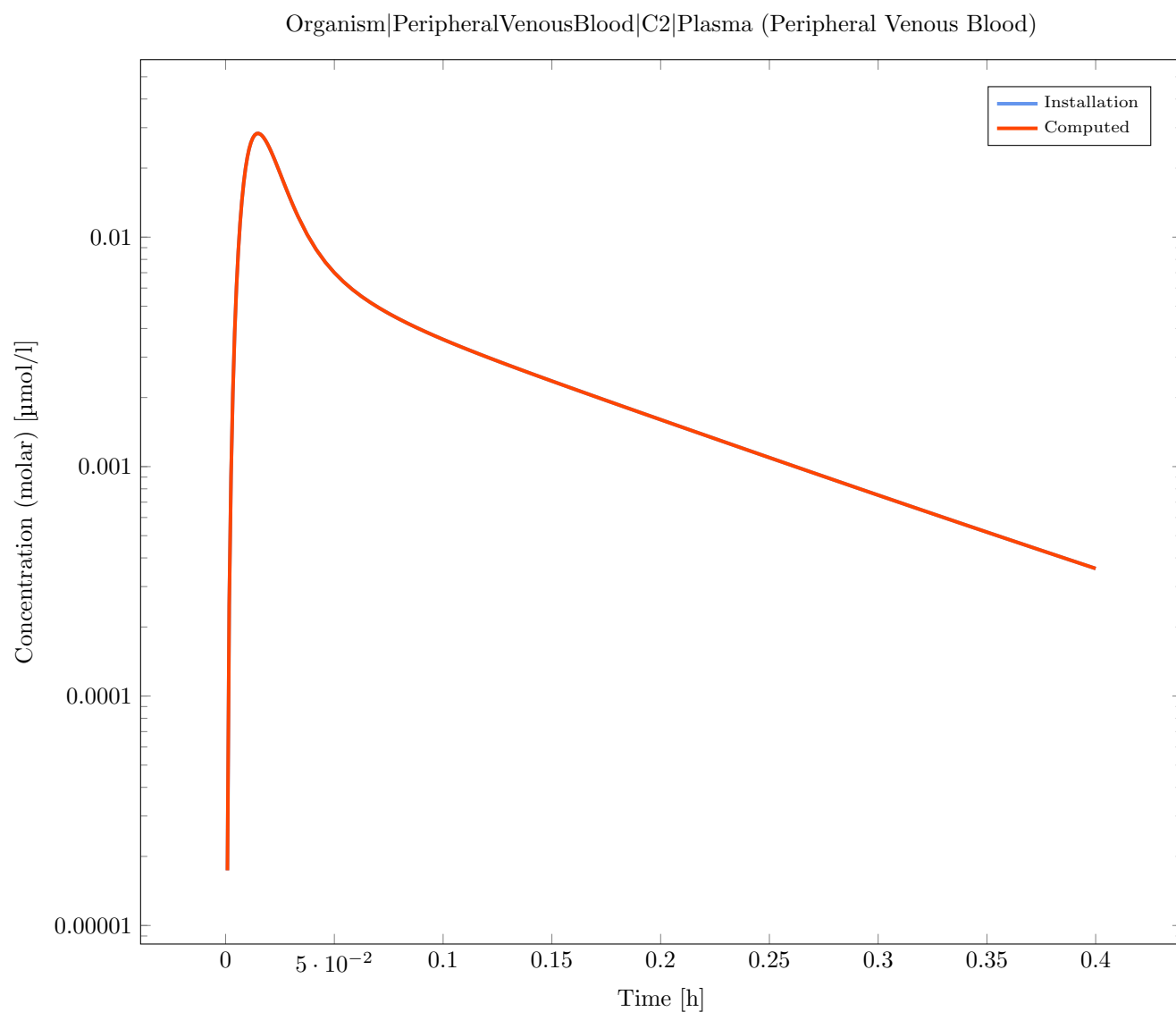


Figure 1.10

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

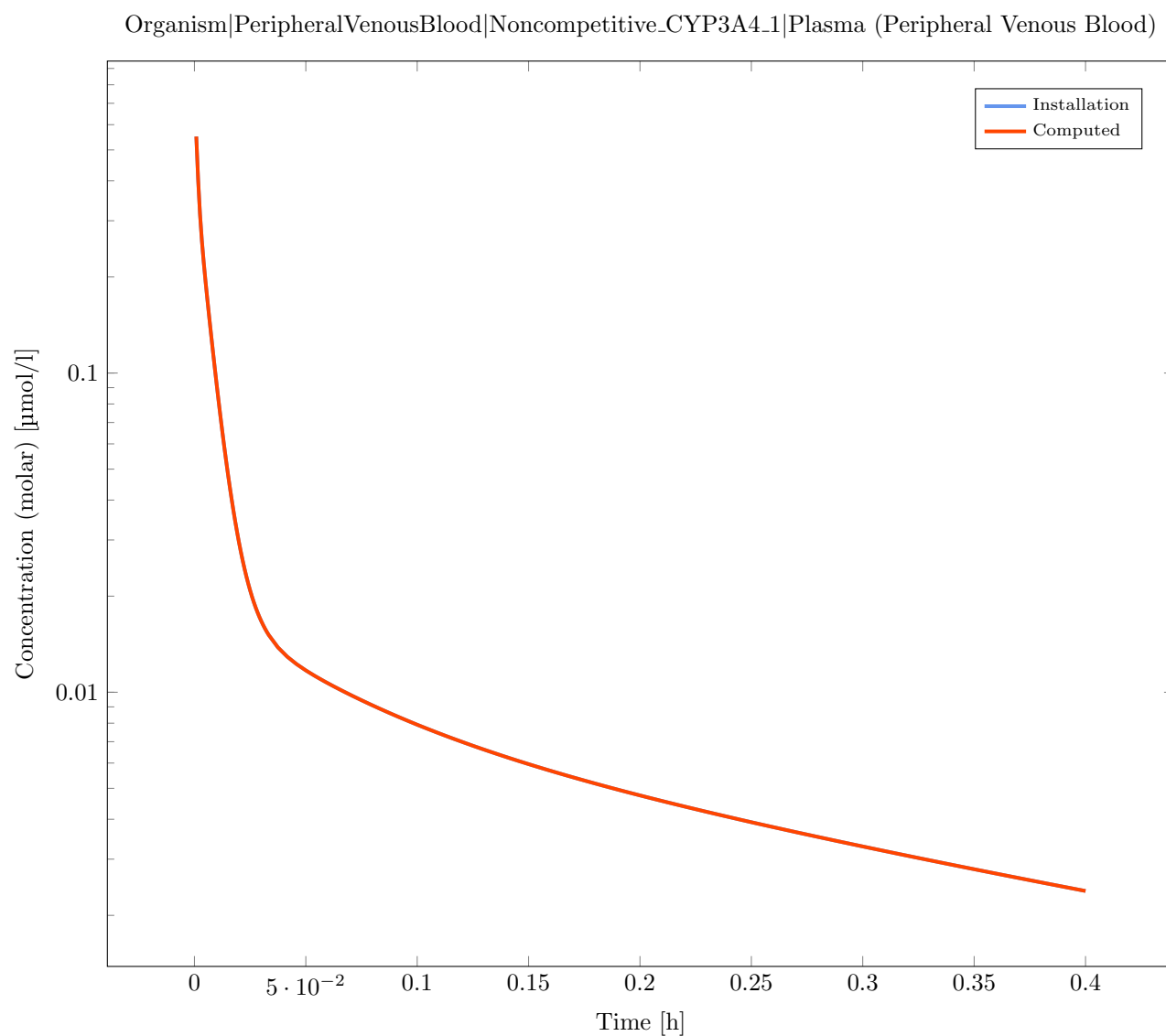


Figure 1.11

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_2|Plasma (Peripheral Venous Blood)

Deviation: 0

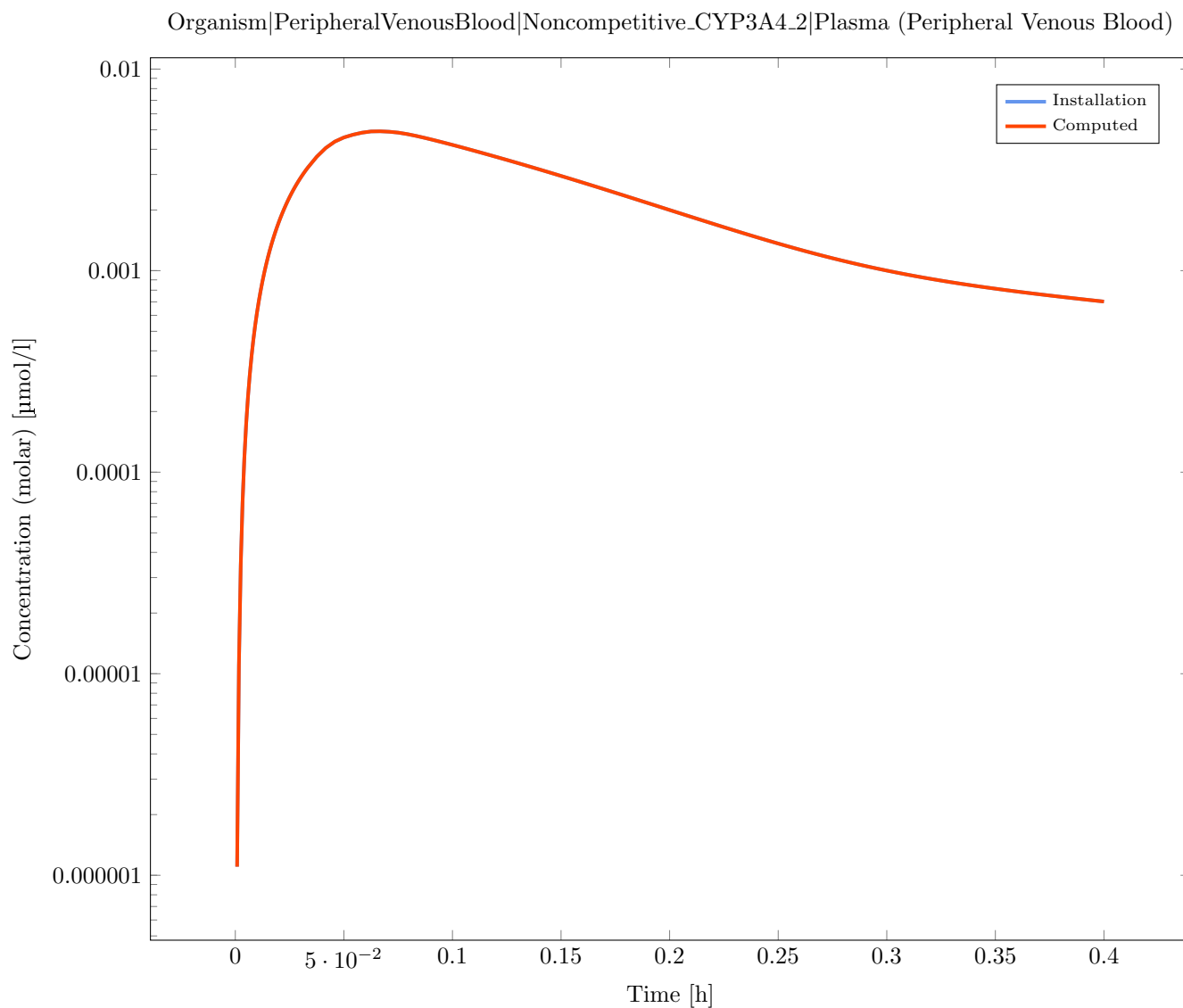


Figure 1.12

Simulation: DDI_MultipleCombinations-04_MM_Mixed_Mixed

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

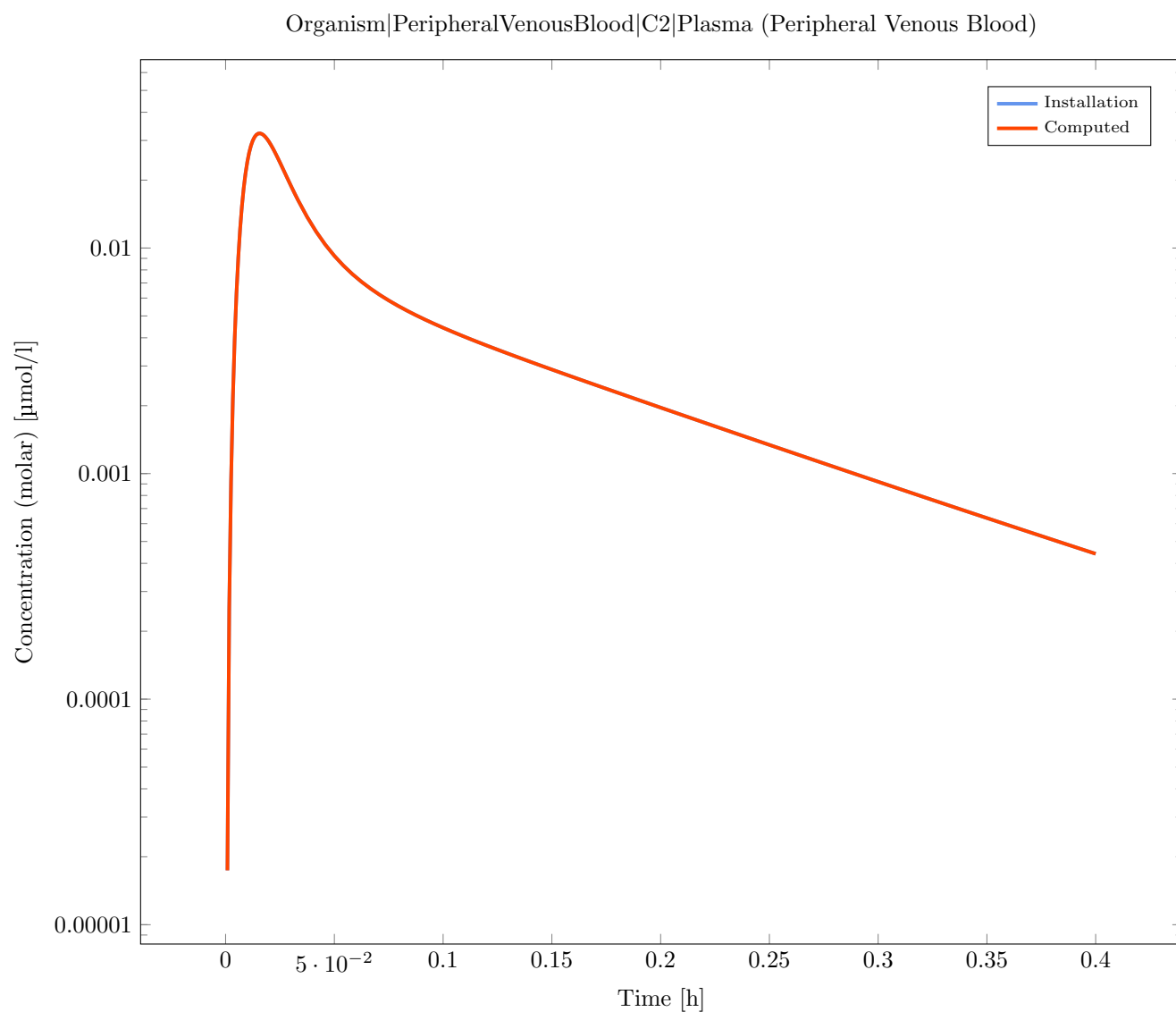


Figure 1.13

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

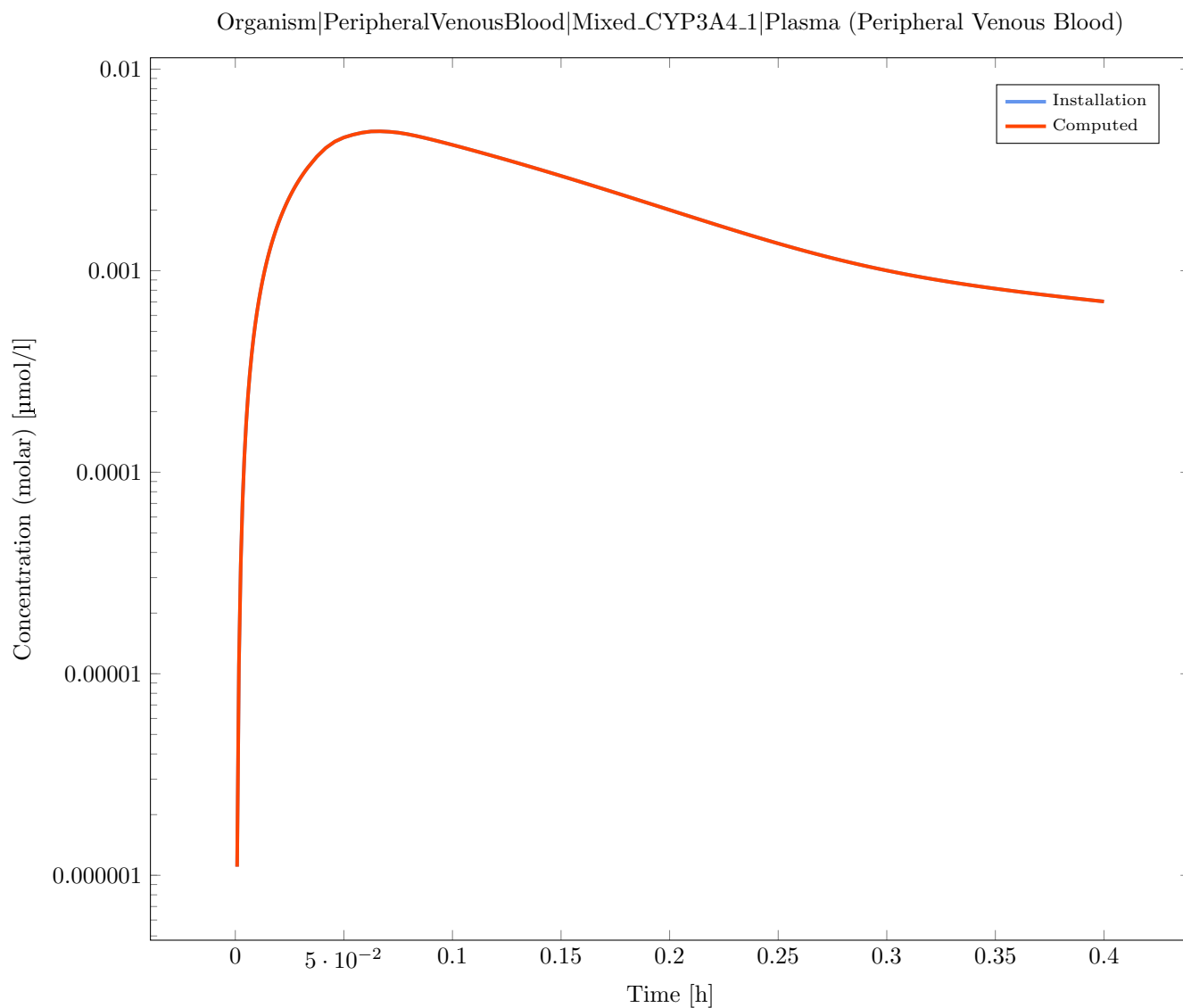


Figure 1.14

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4.2|Plasma (Peripheral Venous Blood)

Deviation: 0

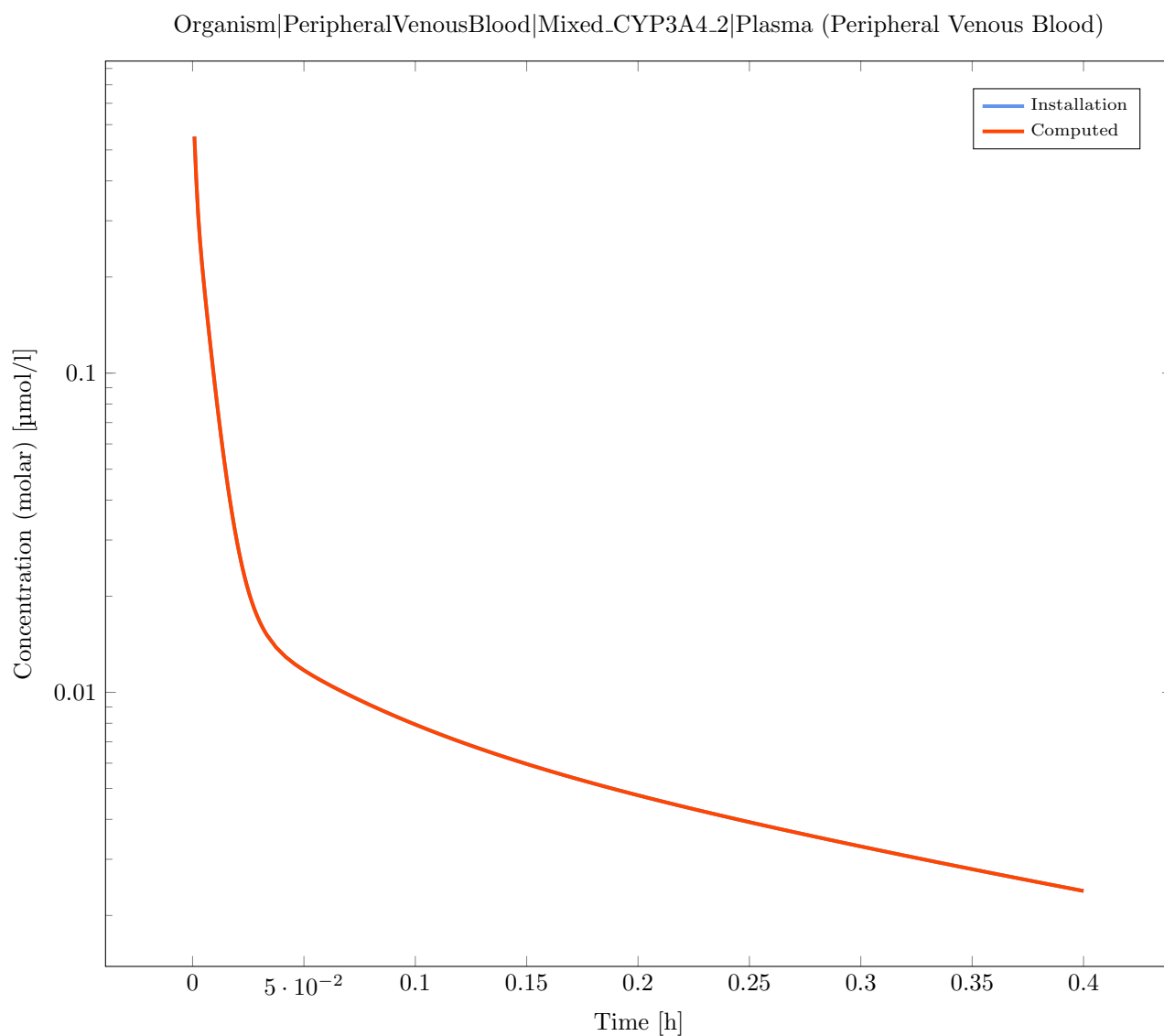


Figure 1.15

Simulation: DDI_MultipleCombinations-05_MM_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

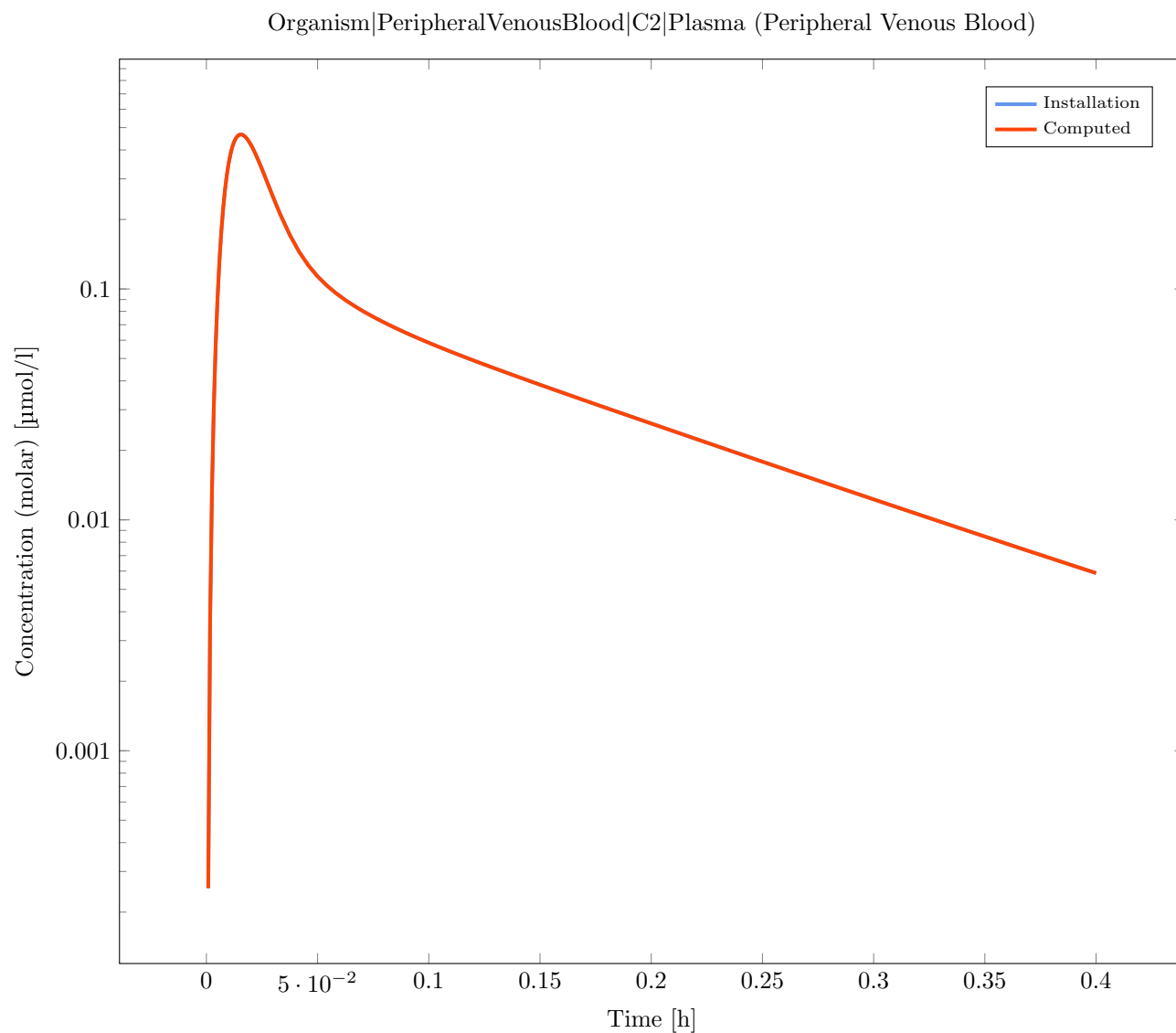


Figure 1.16

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

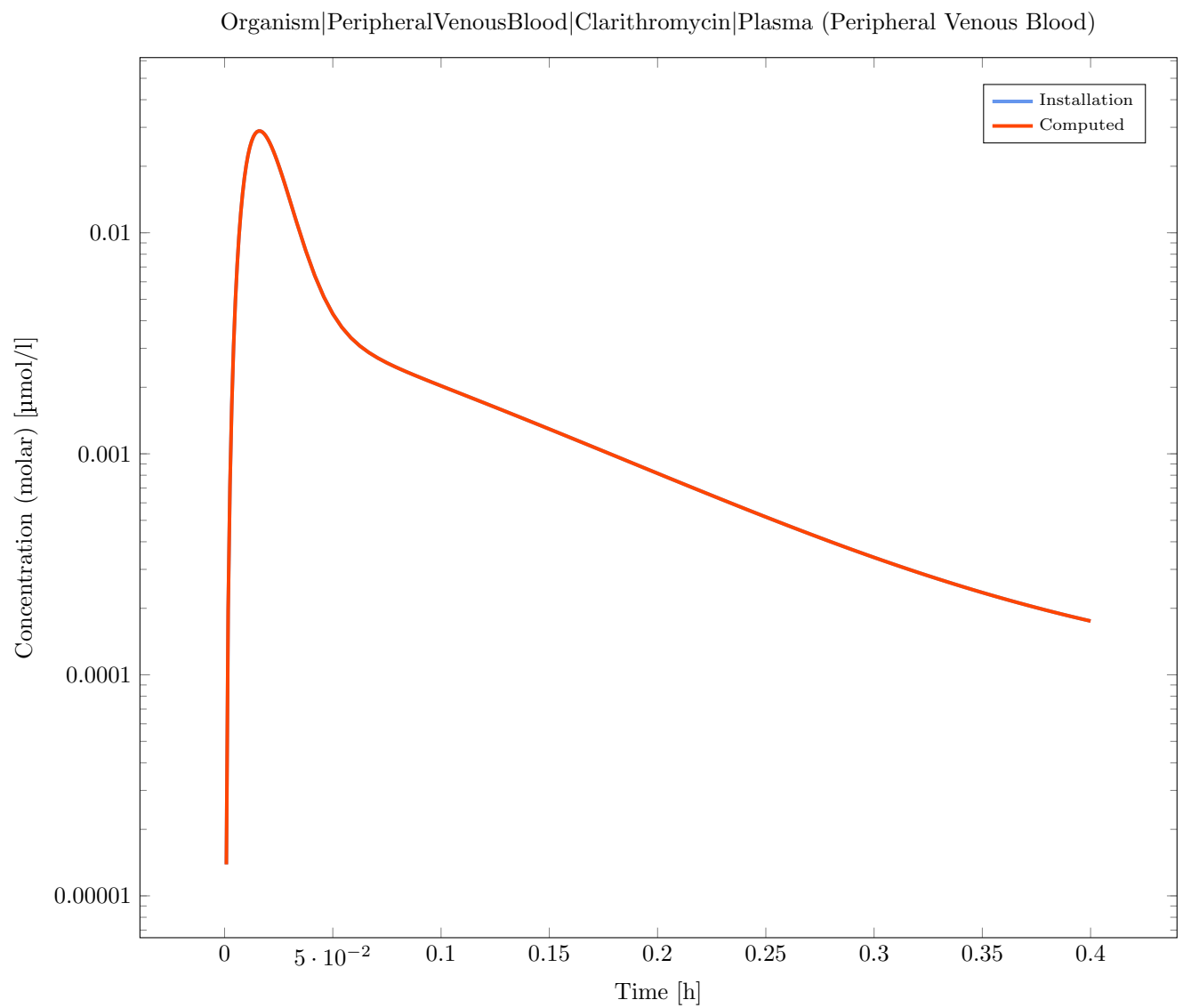


Figure 1.17

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

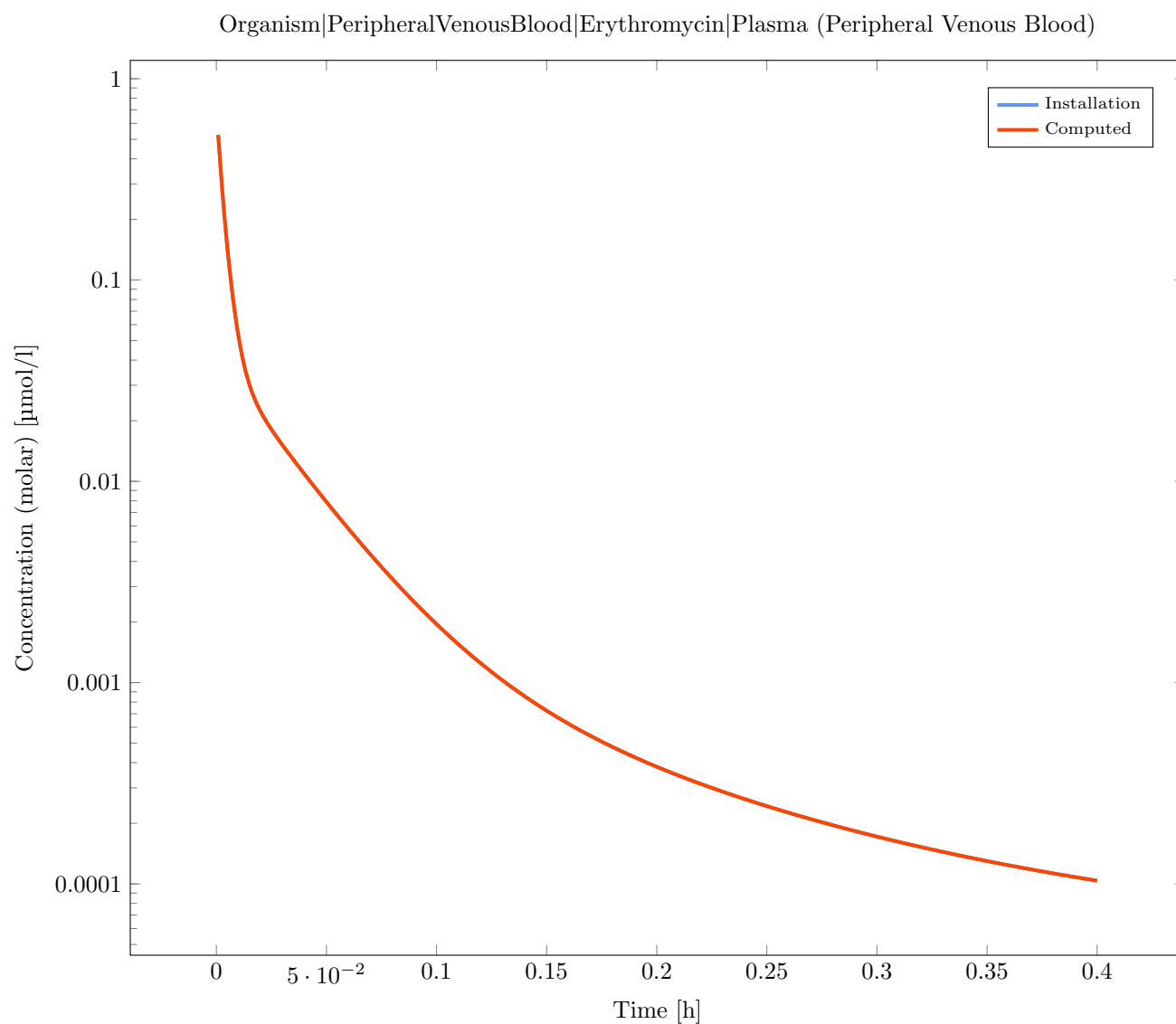


Figure 1.18

Simulation: DDI_MultipleCombinations-06_MM_Induction_Induction

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

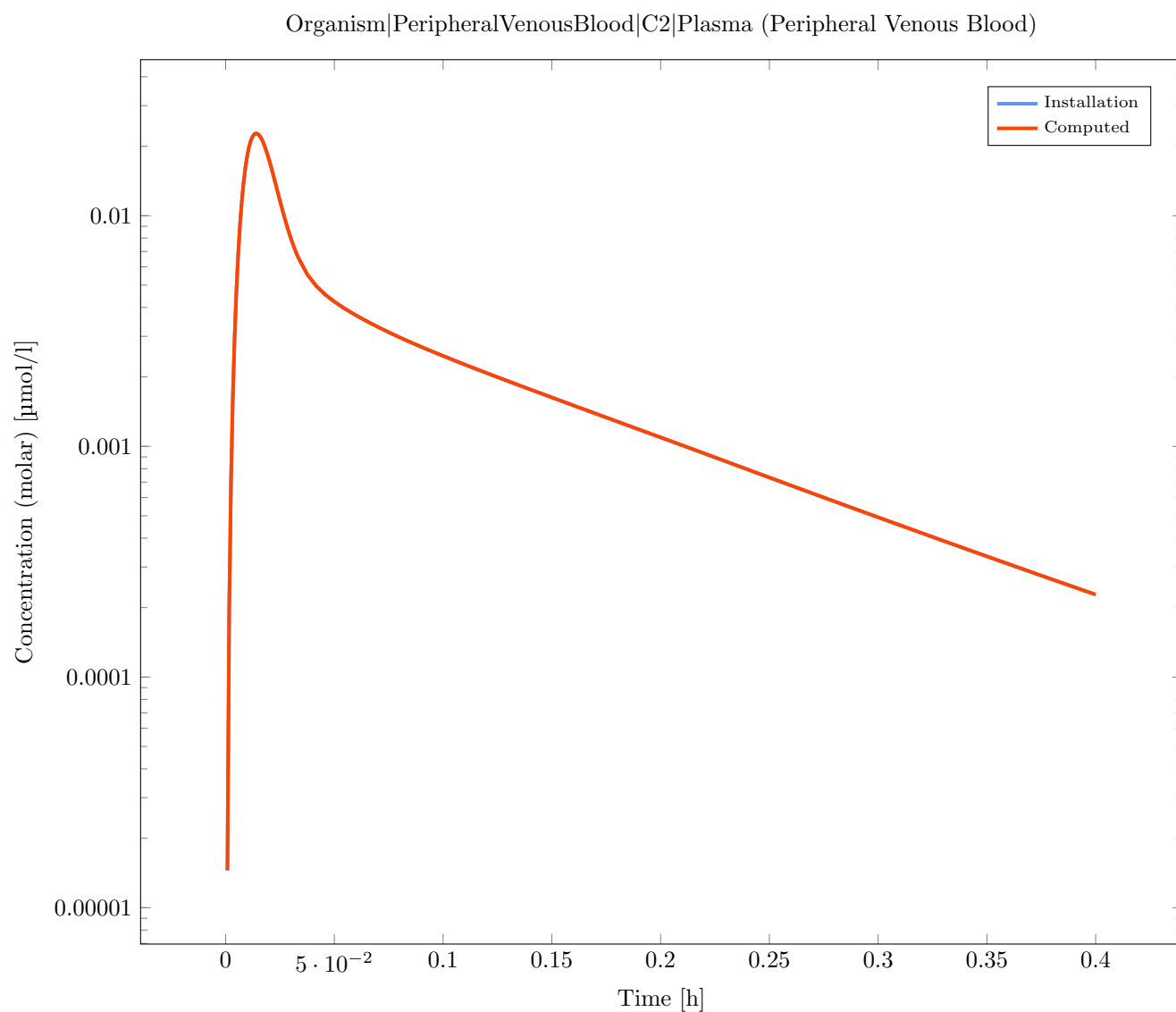


Figure 1.19

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

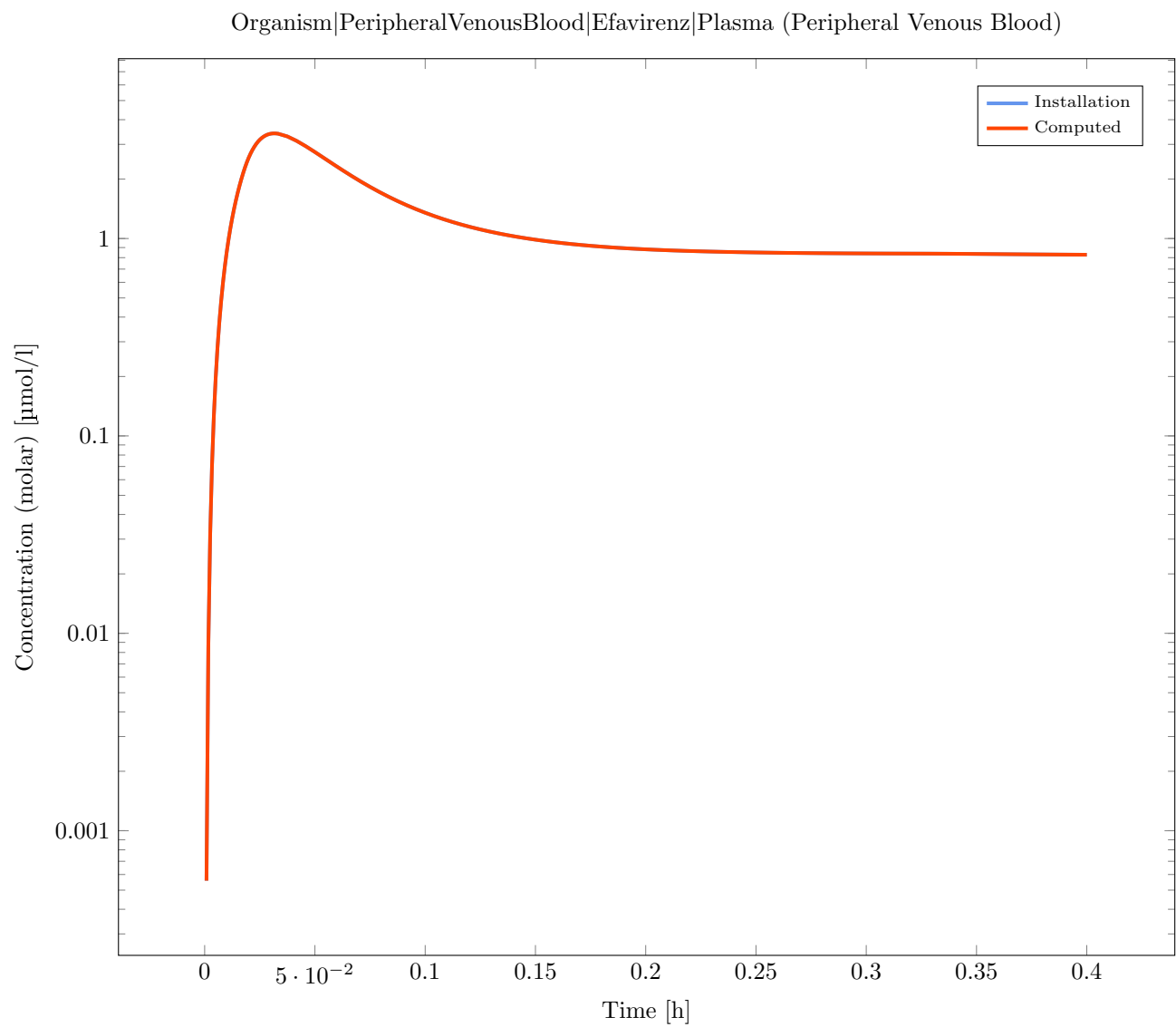


Figure 1.20

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

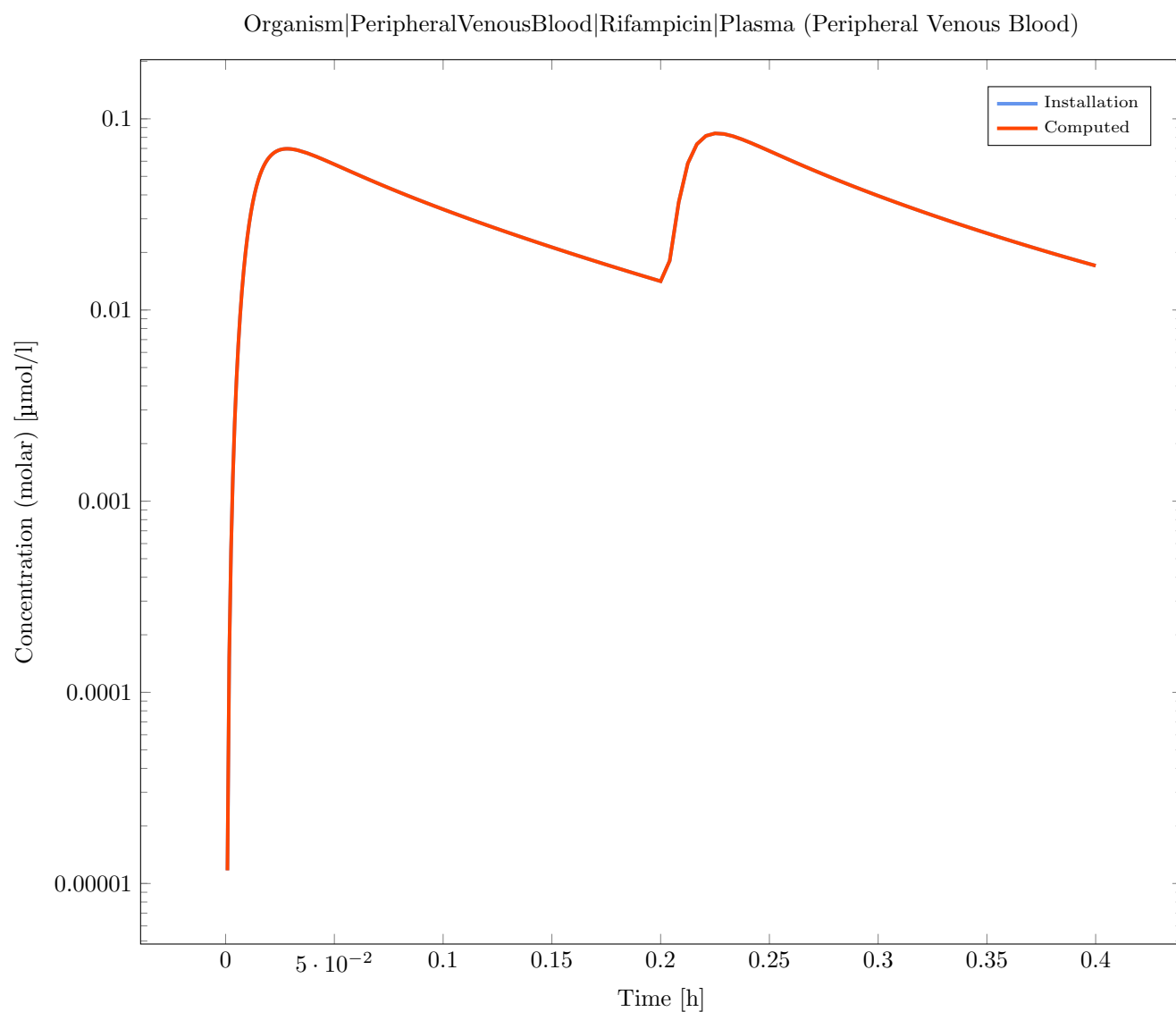


Figure 1.21

Simulation: DDI_MultipleCombinations-07_MM_Competitive_Competitive_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

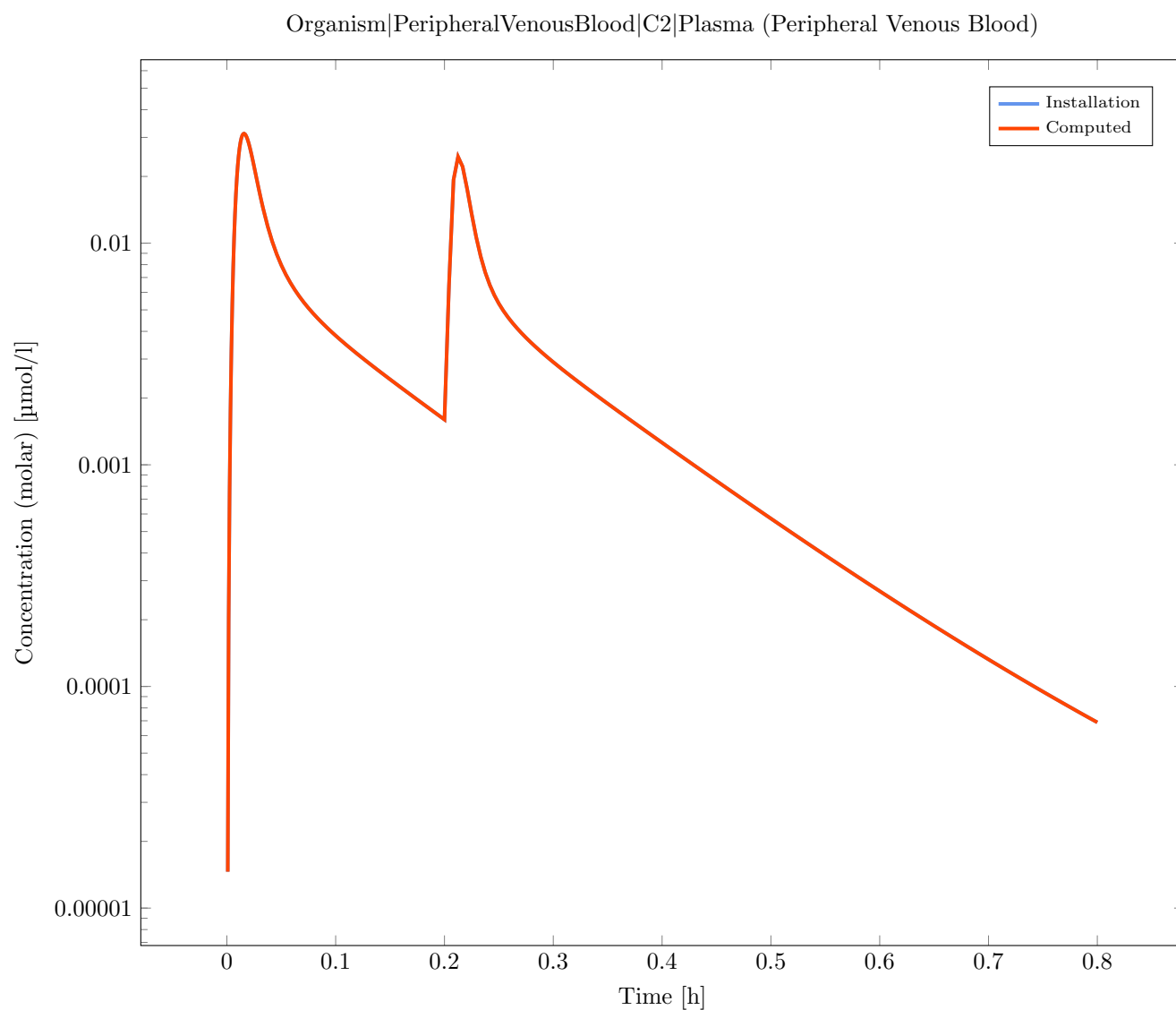


Figure 1.22

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

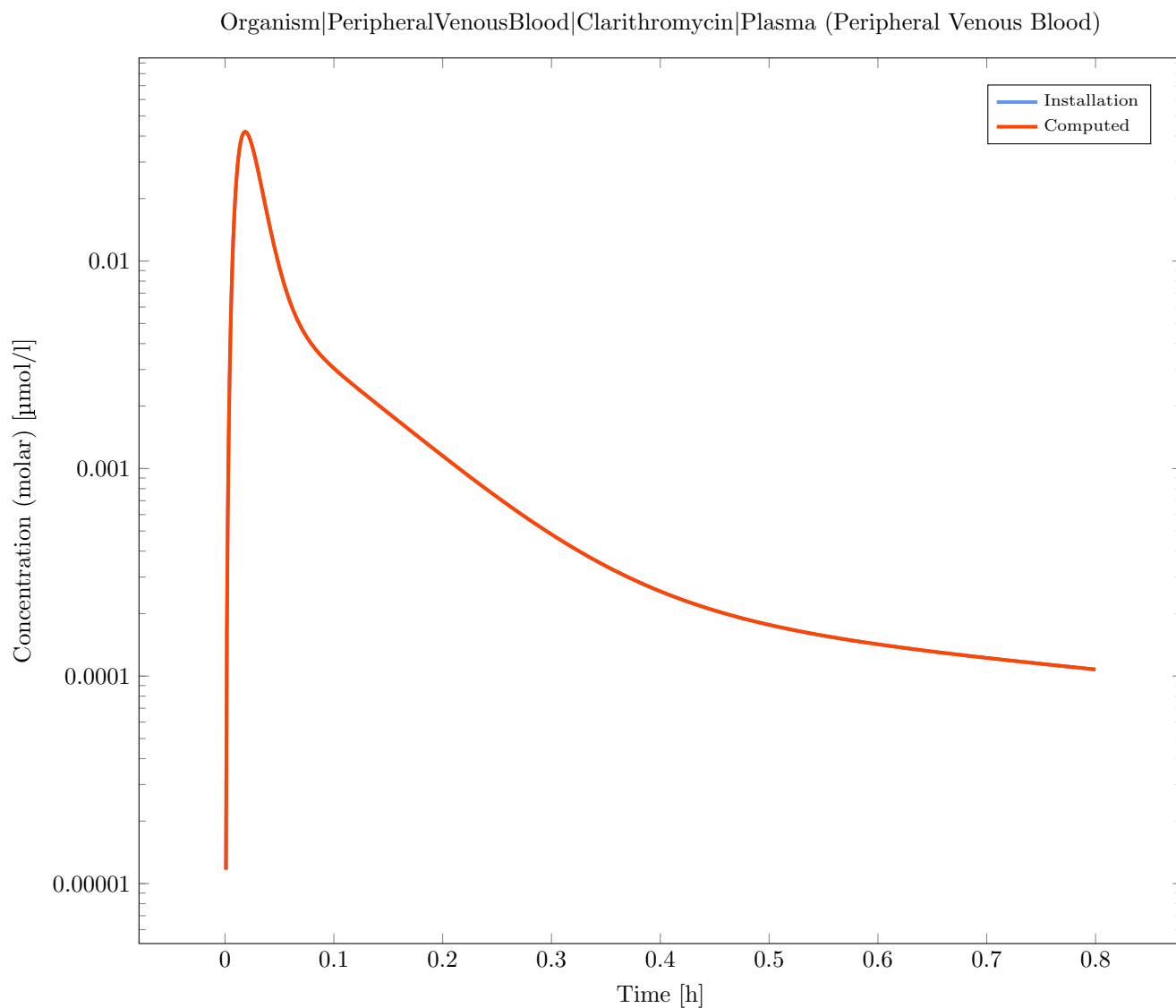


Figure 1.23

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

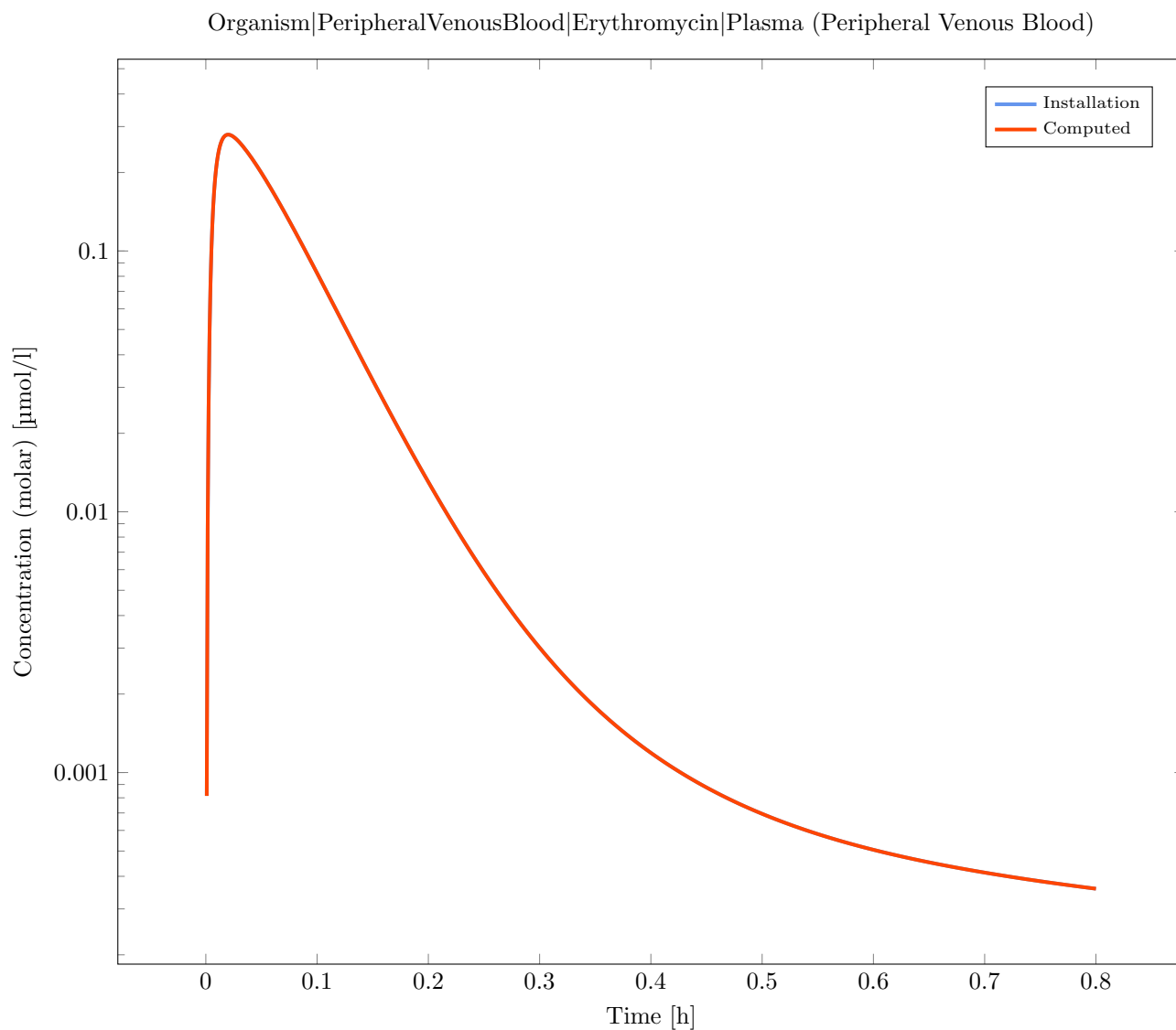


Figure 1.24

Output Path: Organism|PeripheralVenousBlood|Itraconazole|Plasma (Peripheral Venous Blood)
Deviation: 0

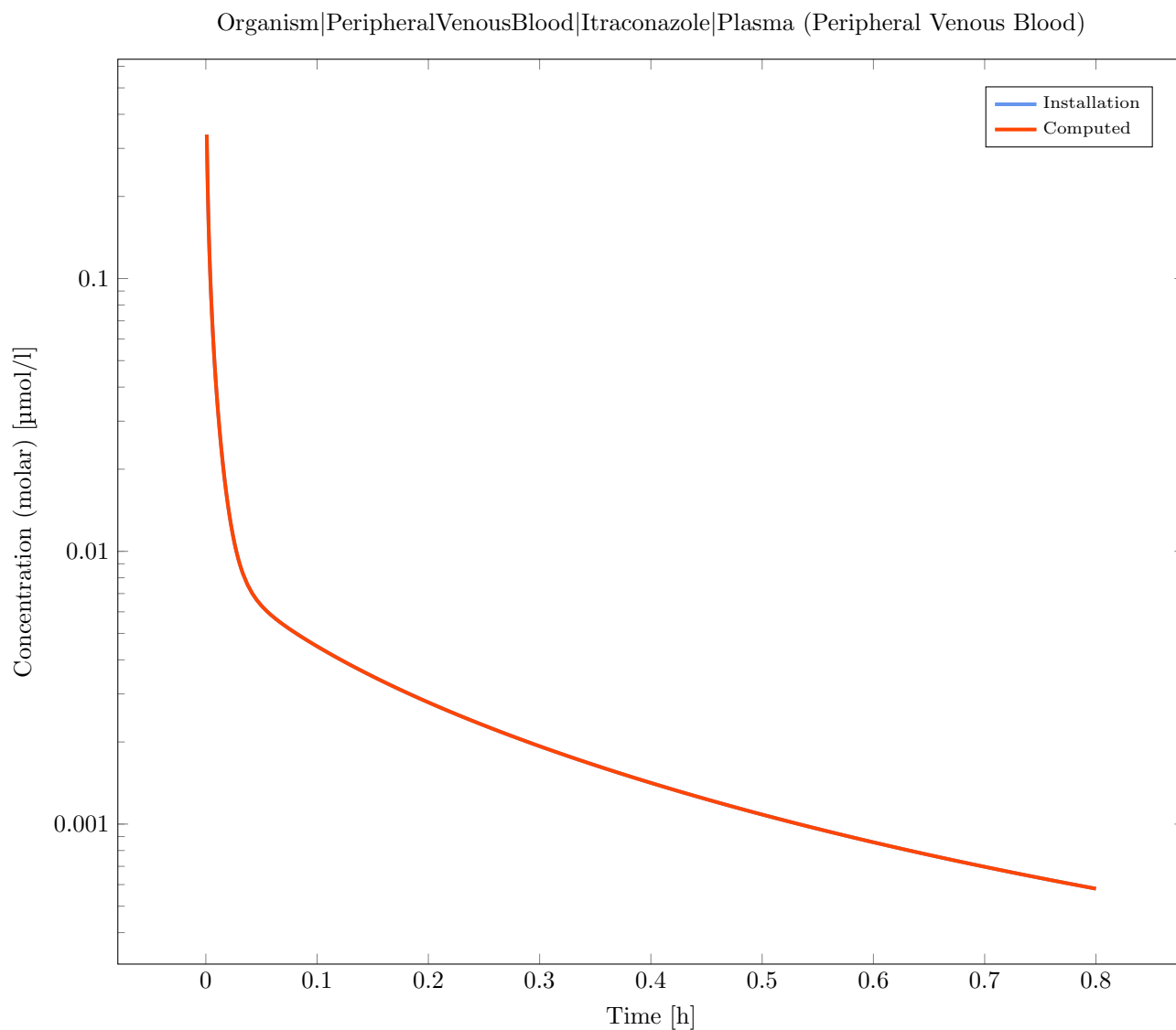


Figure 1.25

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

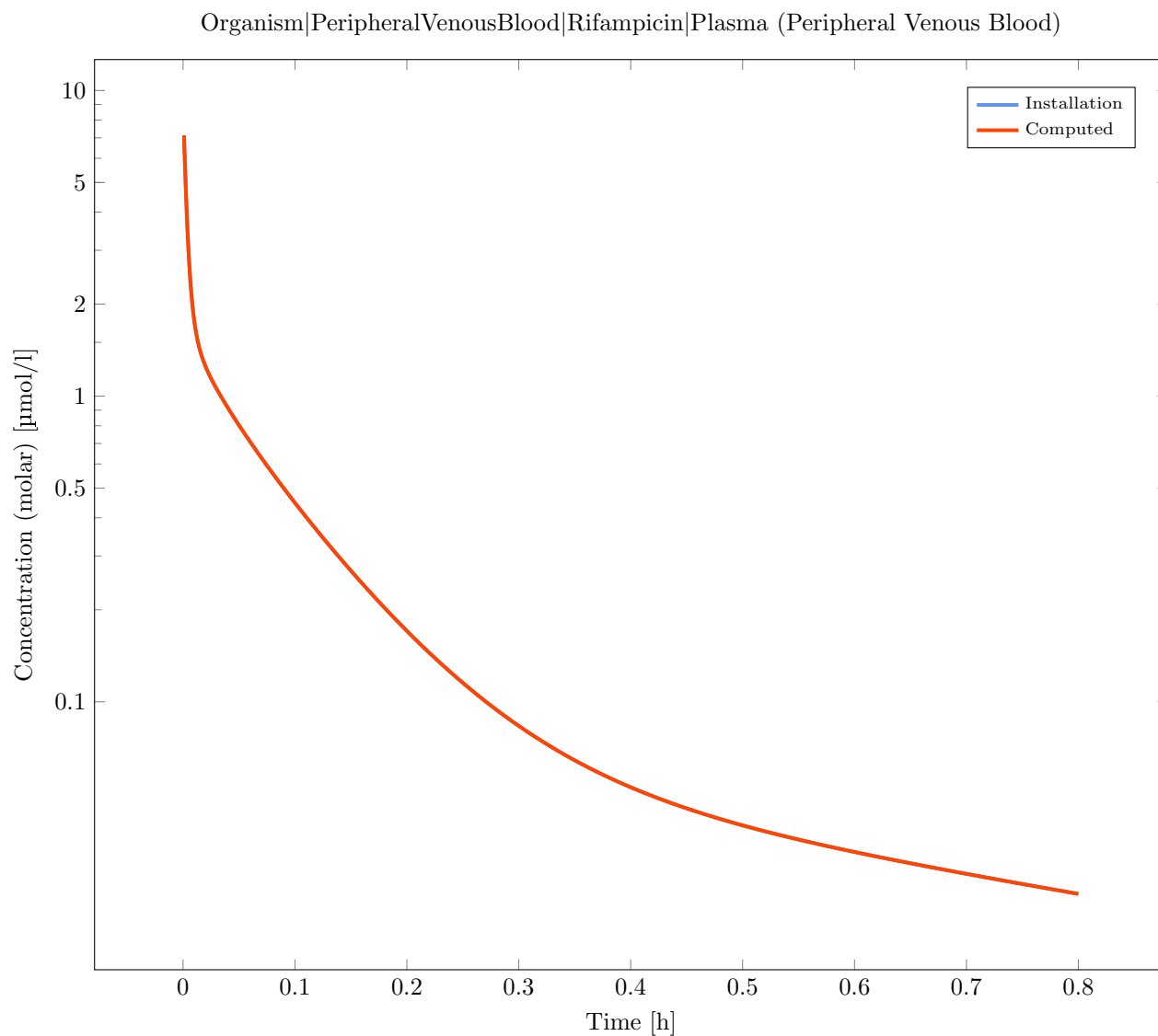


Figure 1.26

Simulation: DDI_MultipleCombinations-08_MM_Uncompetitive_Uncompetitive_Mechanismbased_-Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

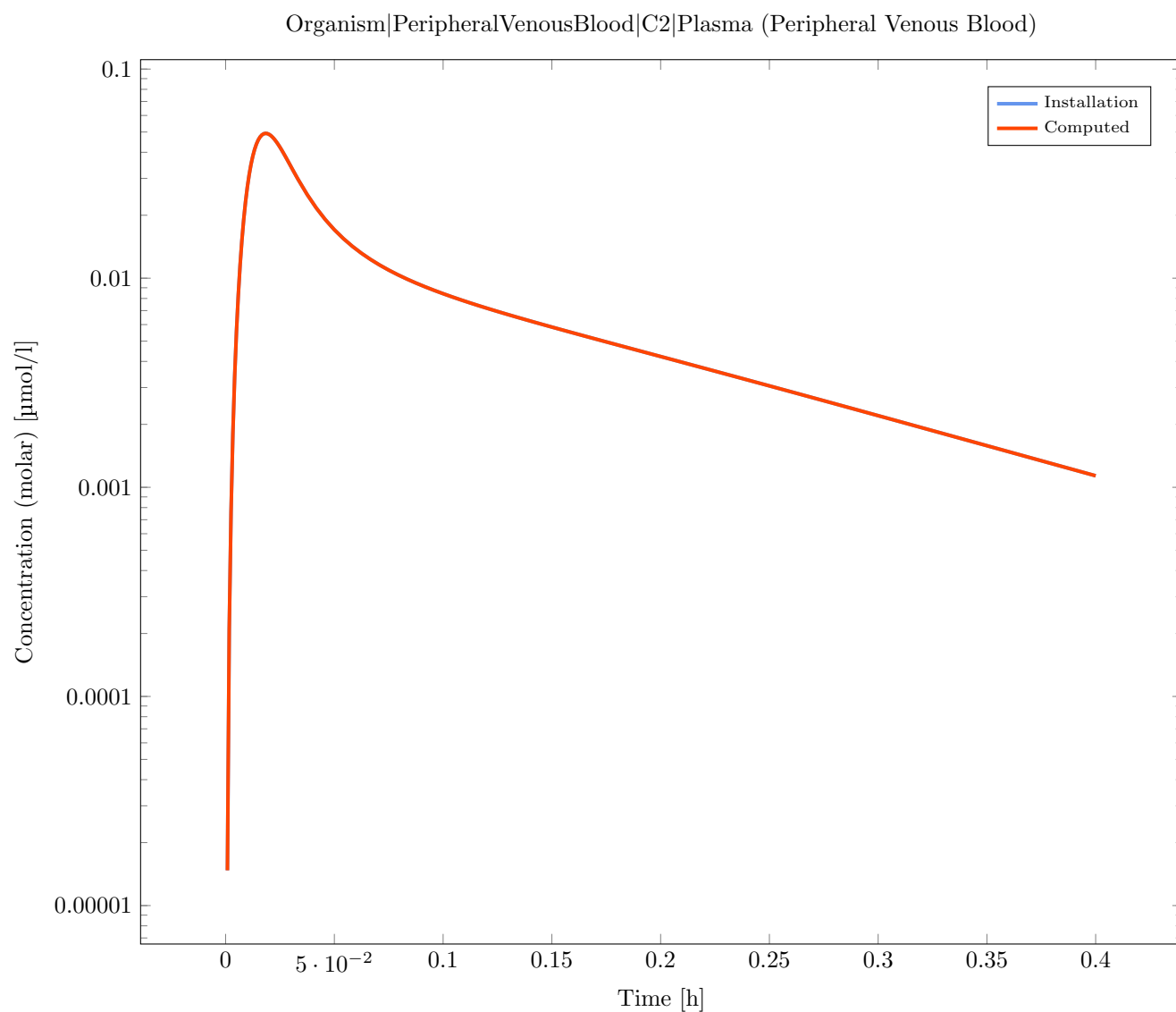


Figure 1.27

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

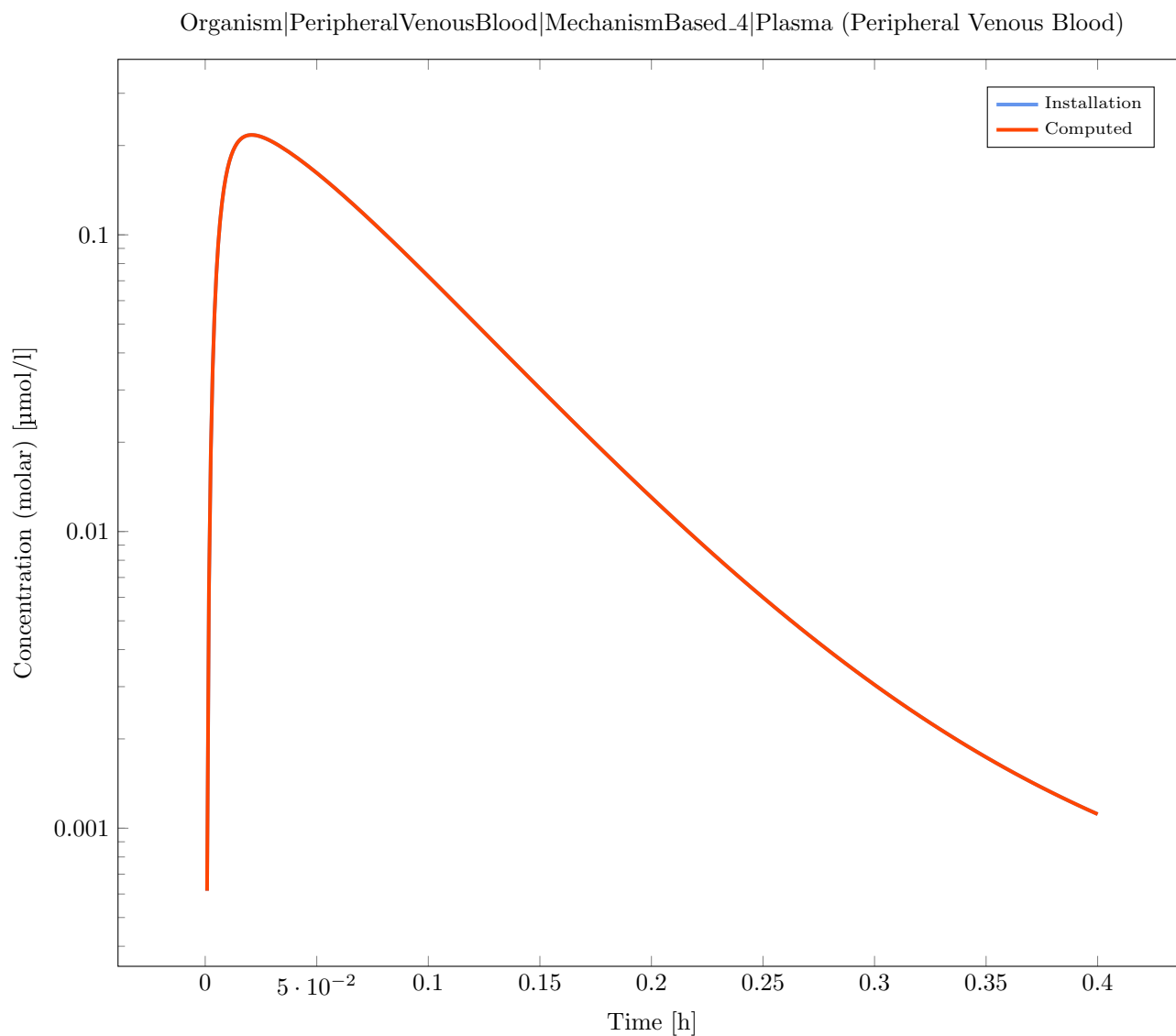


Figure 1.28

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

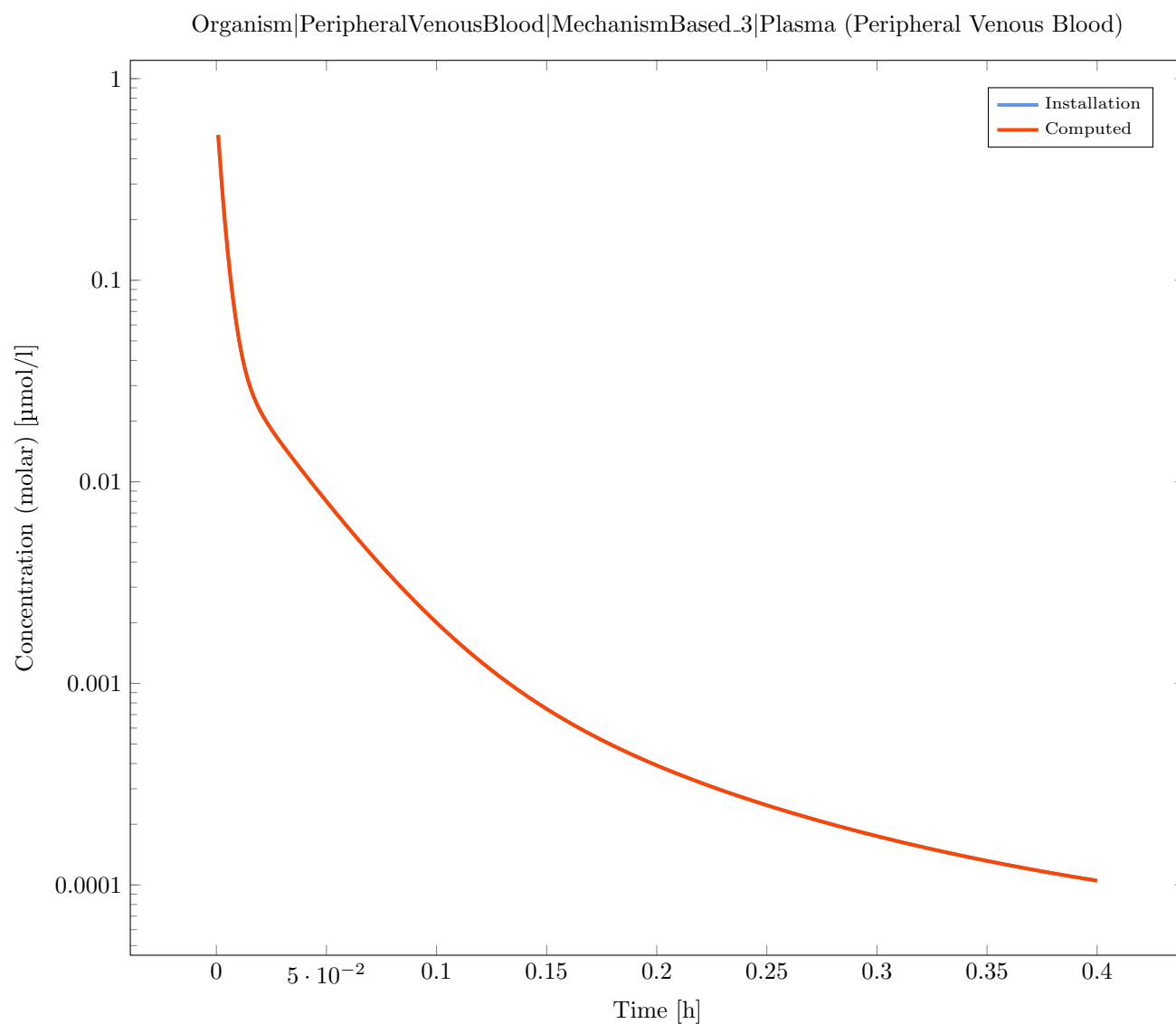


Figure 1.29

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_4|Plasma (Peripheral Venous Blood)

Deviation: 0

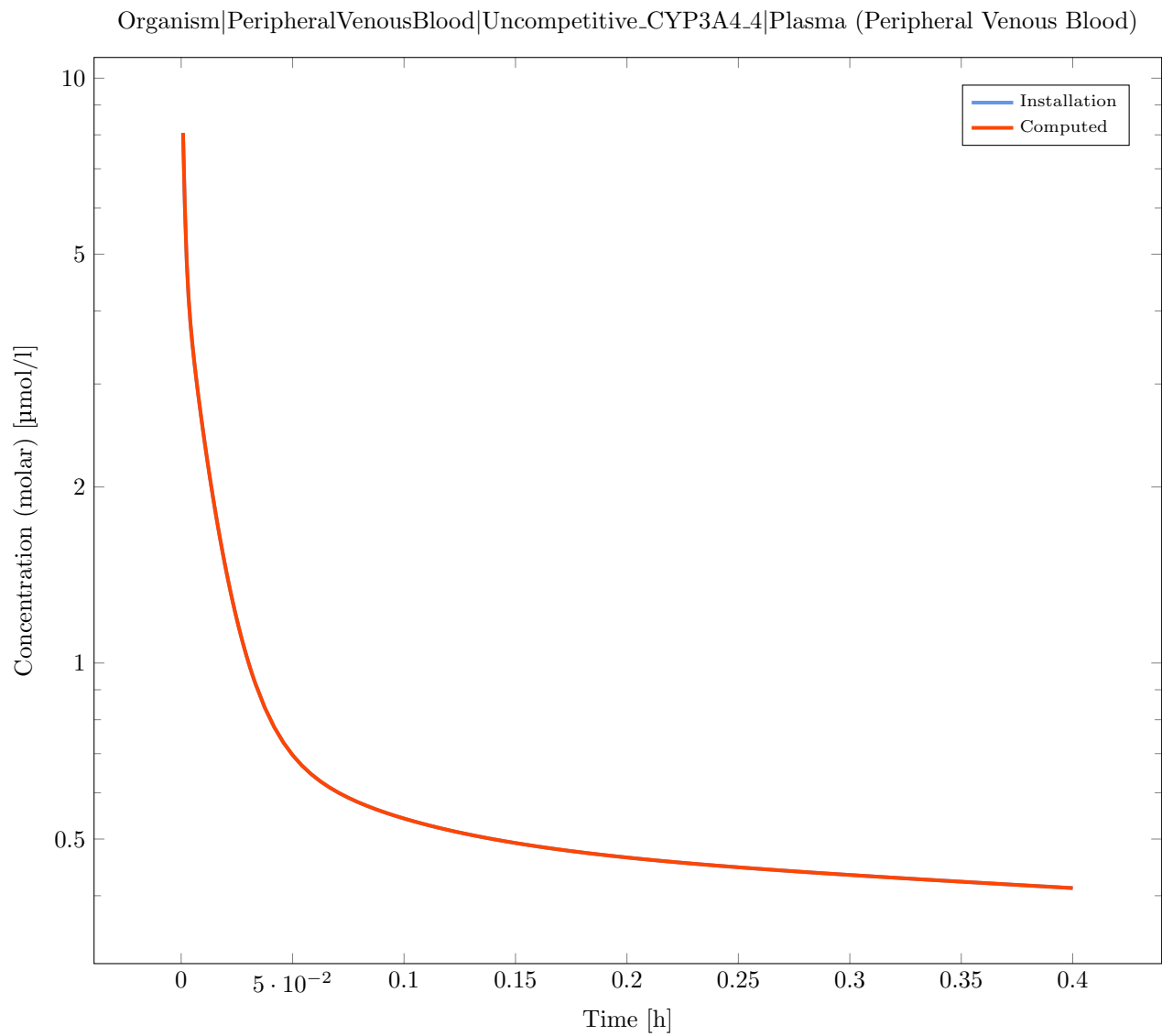


Figure 1.30

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

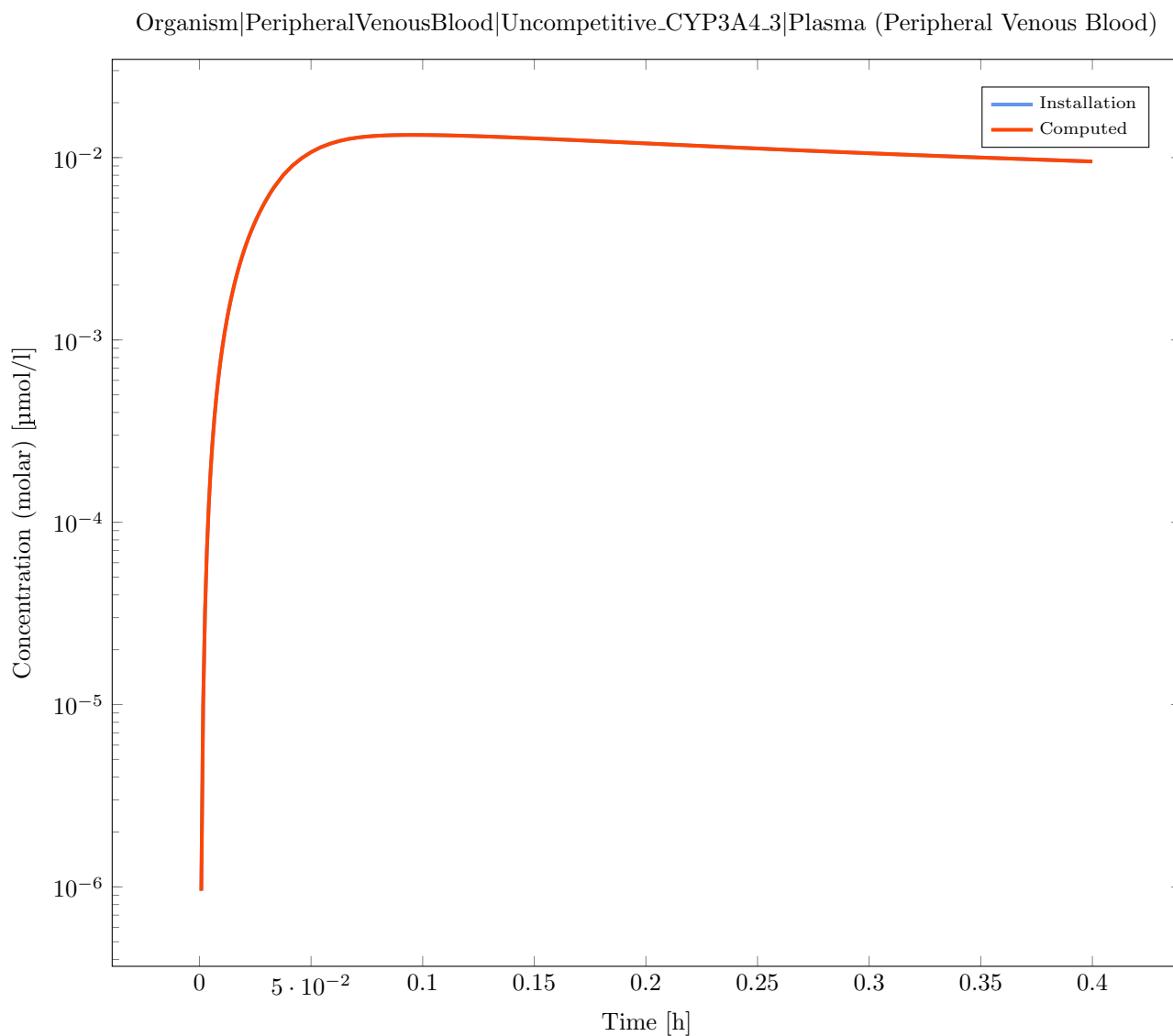


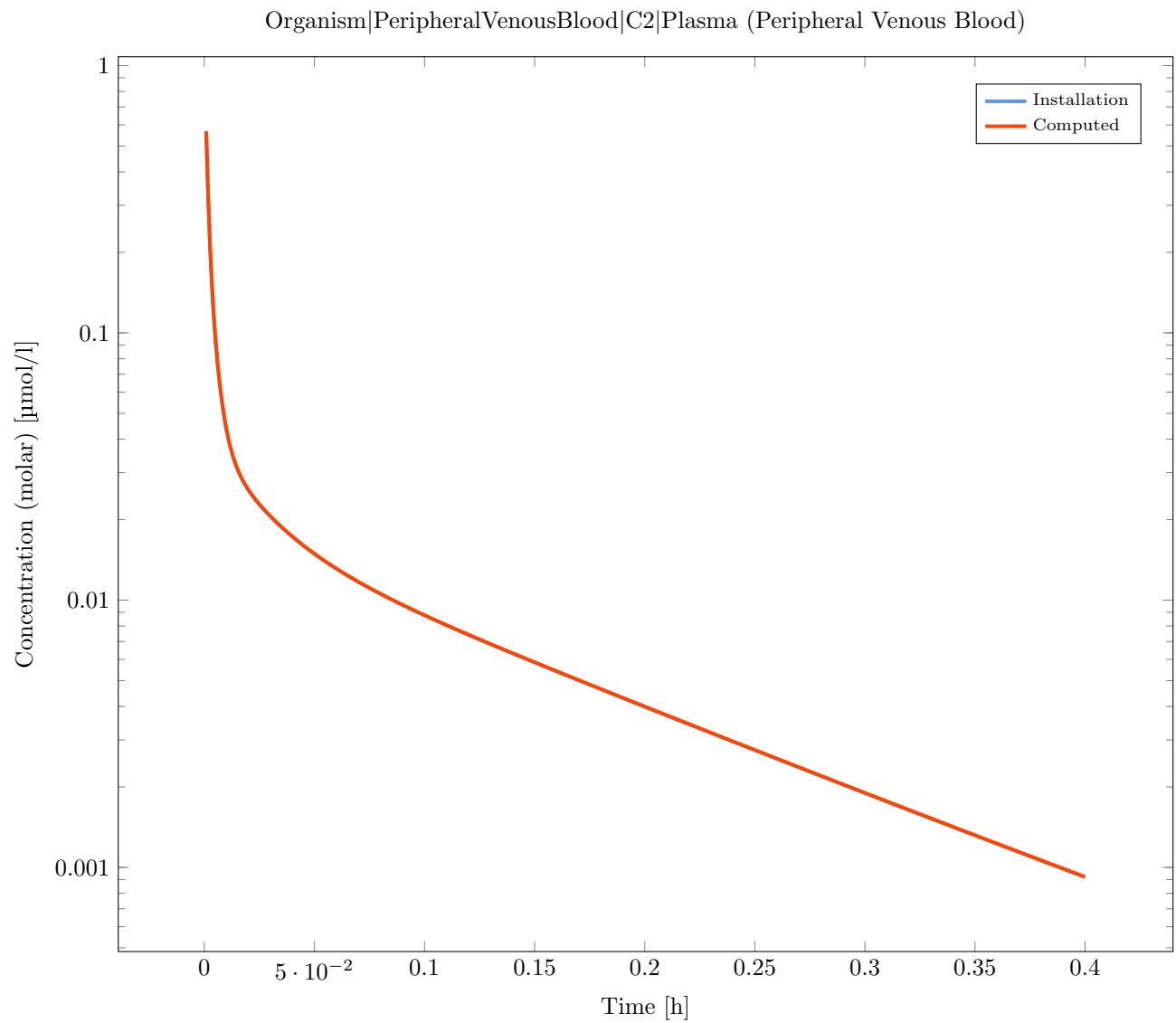
Figure 1.31

Simulation: DDI_MultipleCombinations-09_MM_Noncompetitive_Noncompetitive_Mechanismbased_-Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

**Figure 1.32**

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

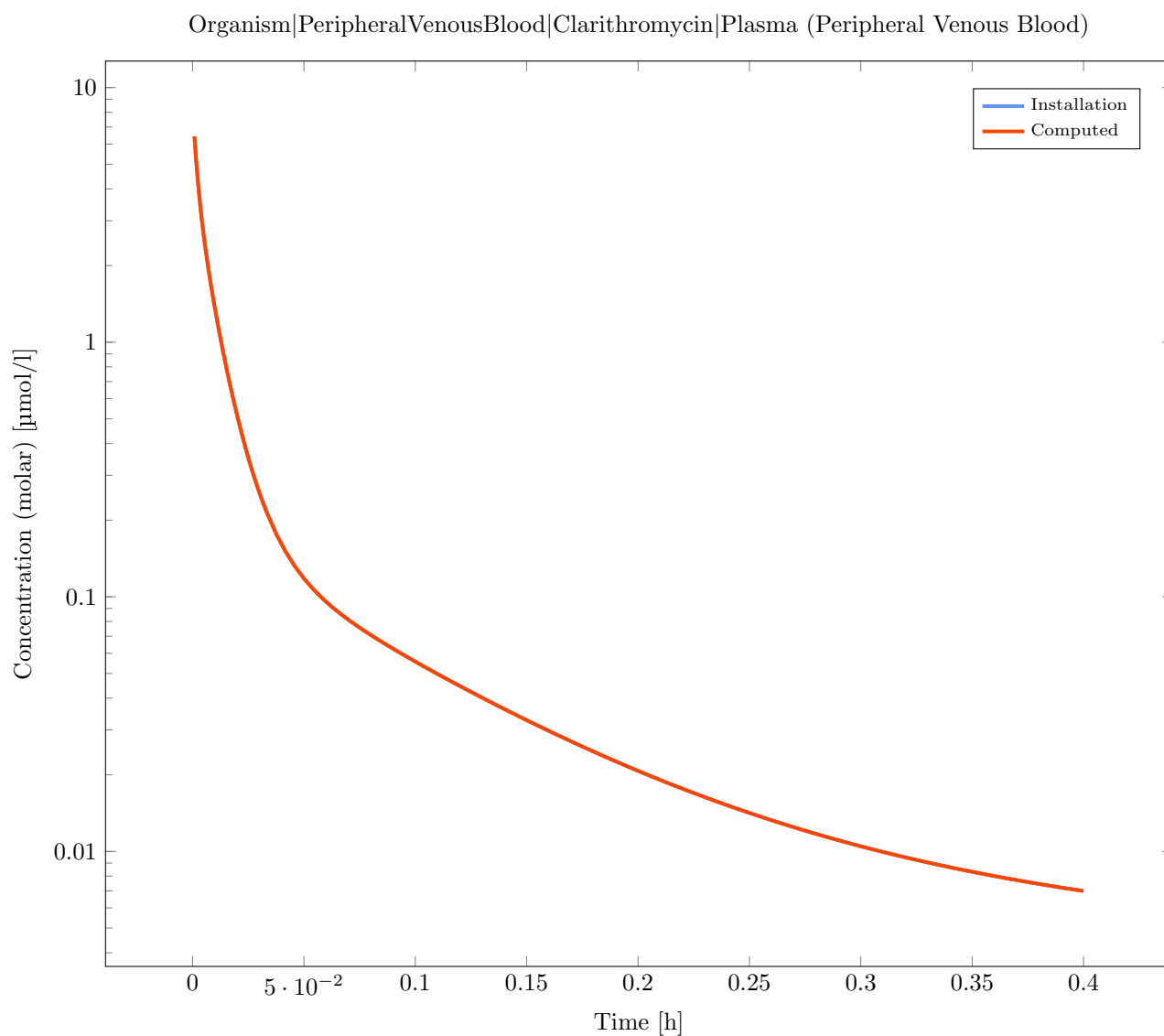


Figure 1.33

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

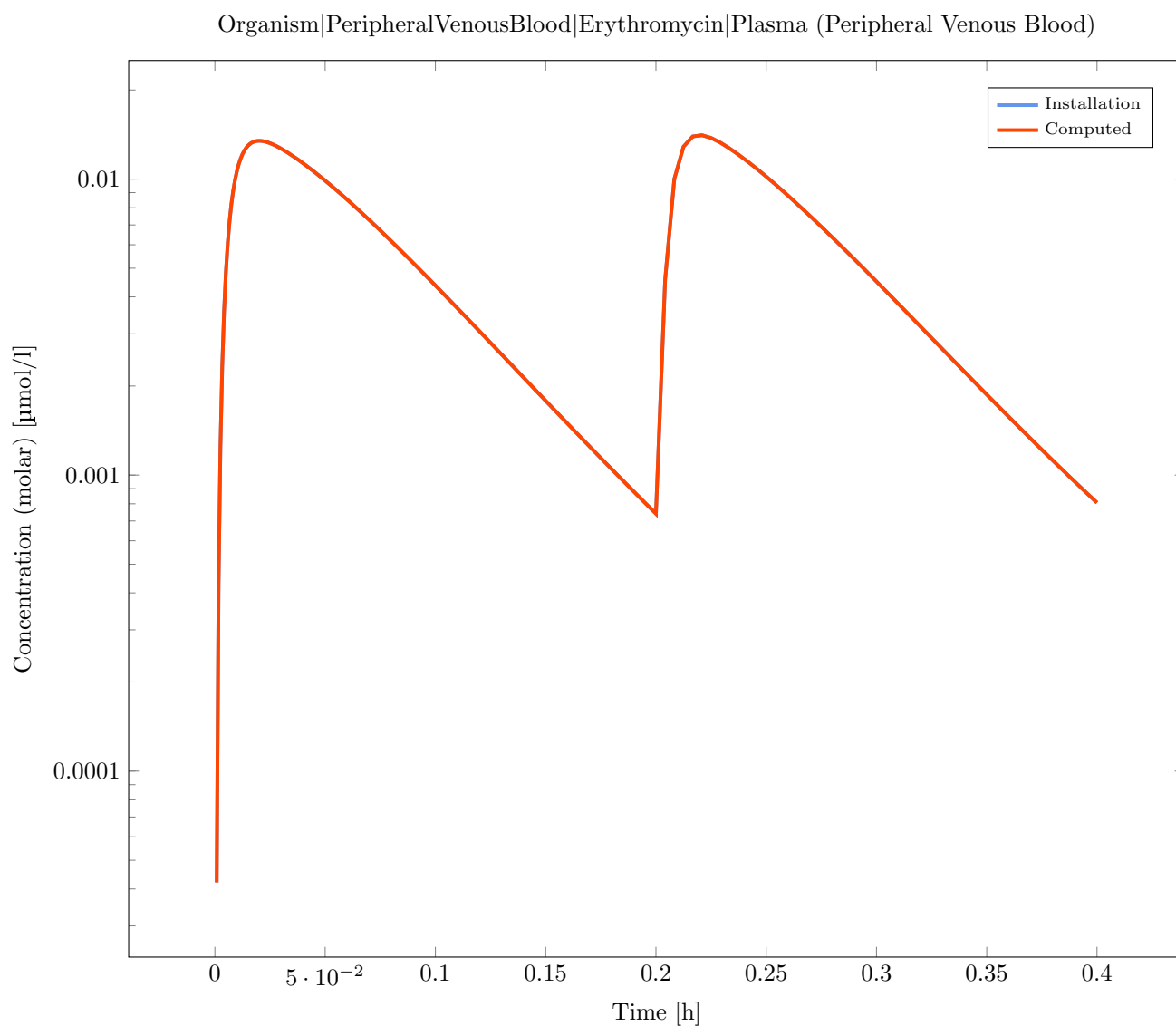


Figure 1.34

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

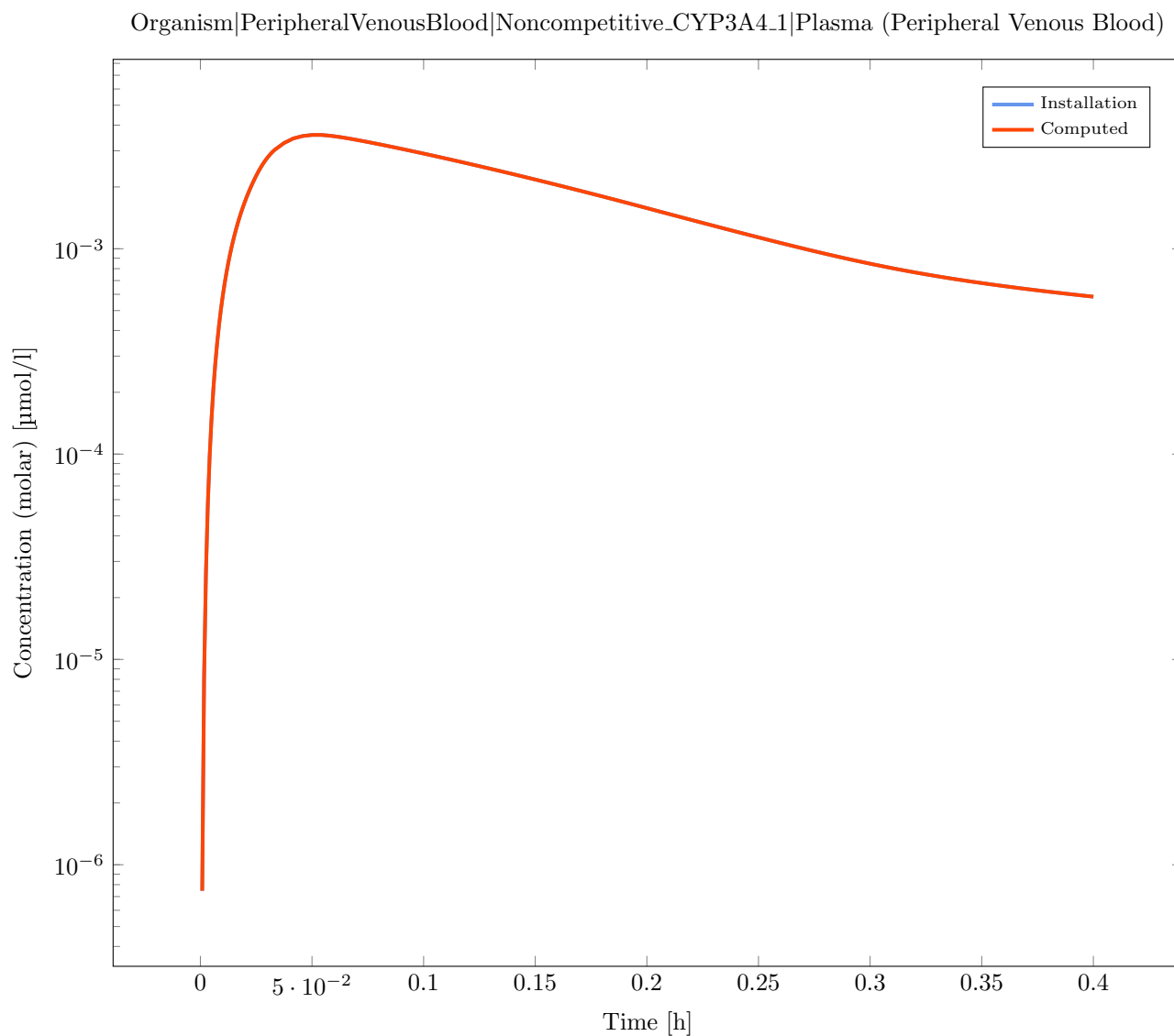


Figure 1.35

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_2|Plasma (Peripheral Venous Blood)

Deviation: 0

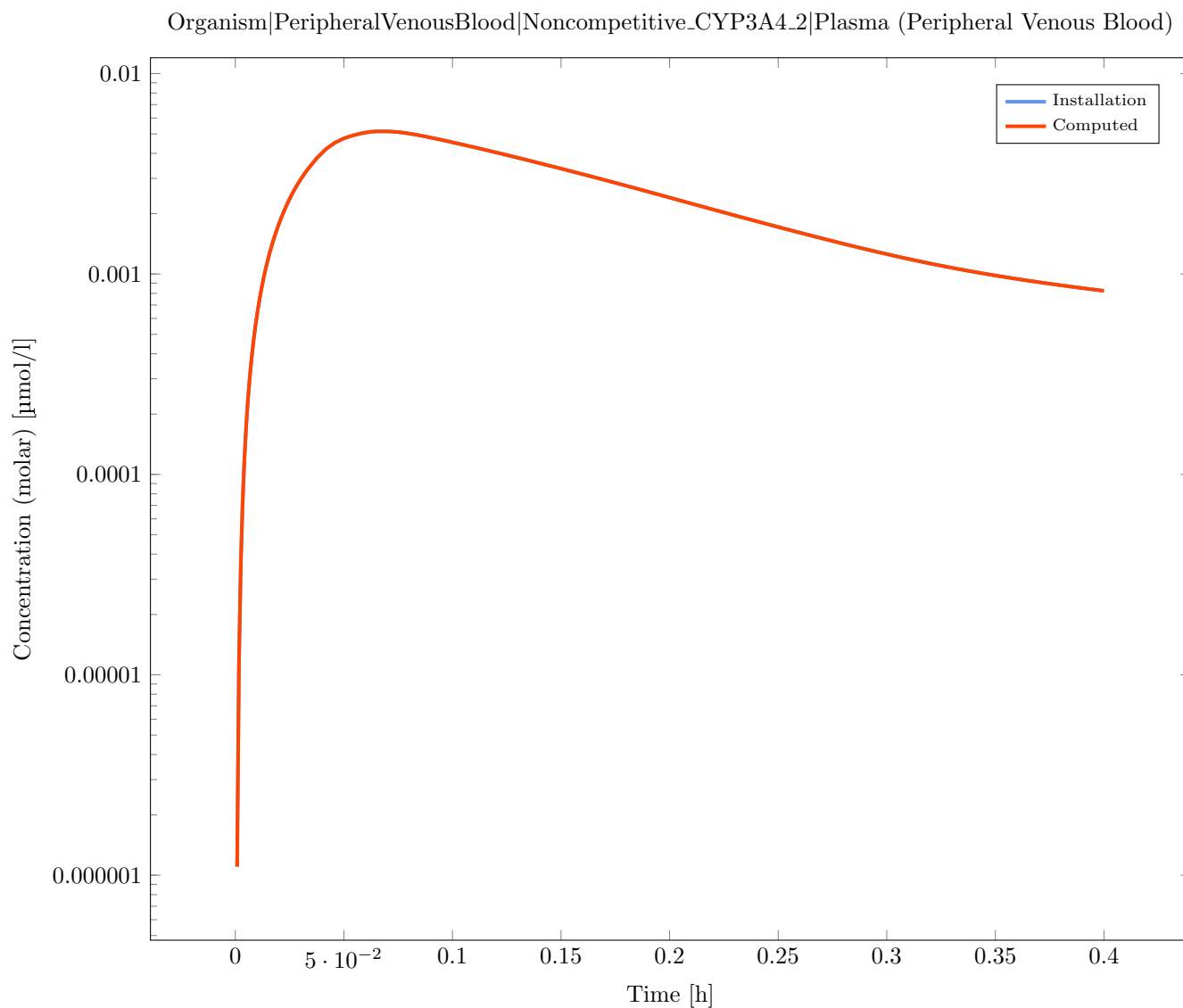


Figure 1.36

Simulation: DDI_MultipleCombinations-10_MM_Mixed_Mixed_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

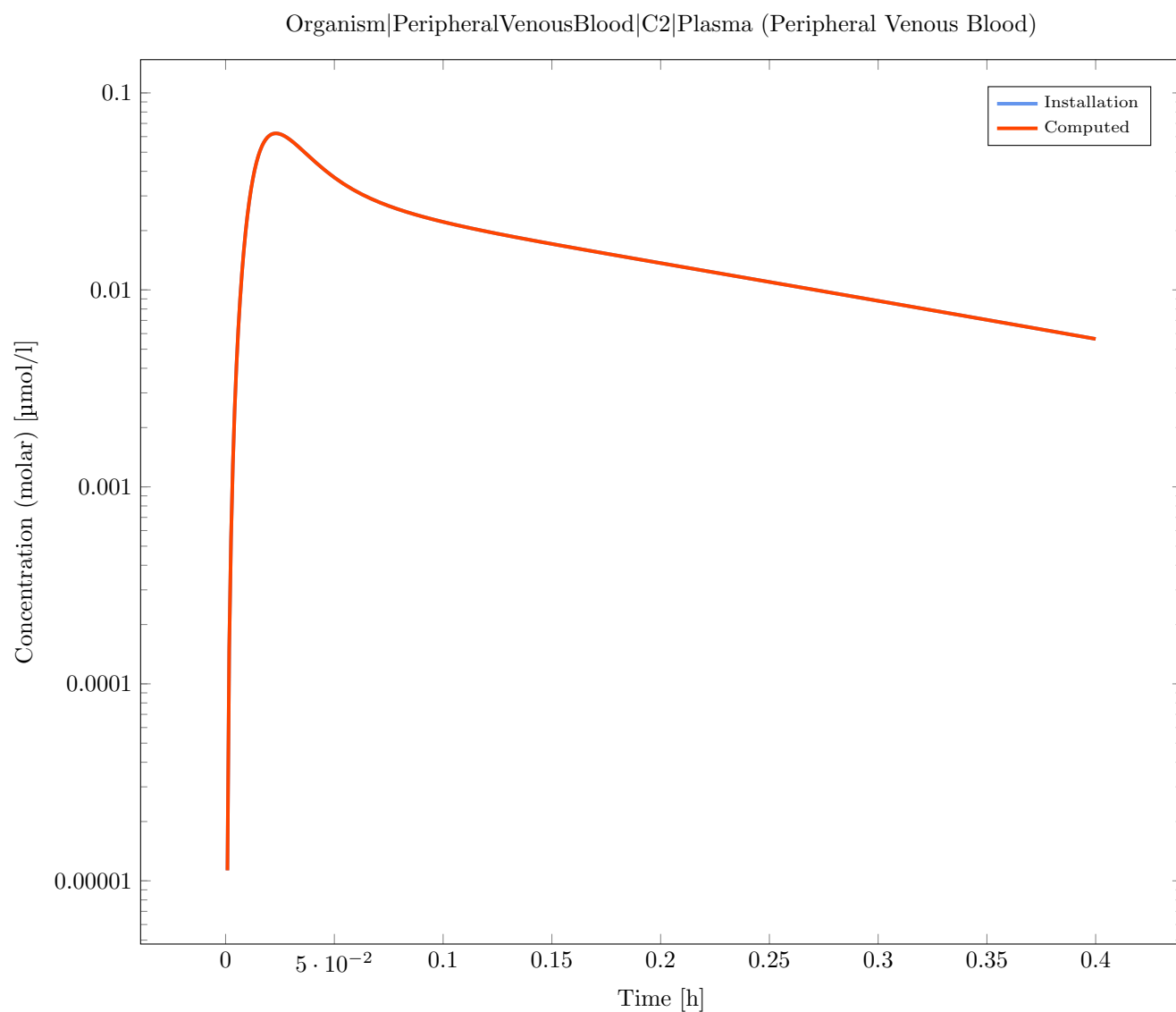


Figure 1.37

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

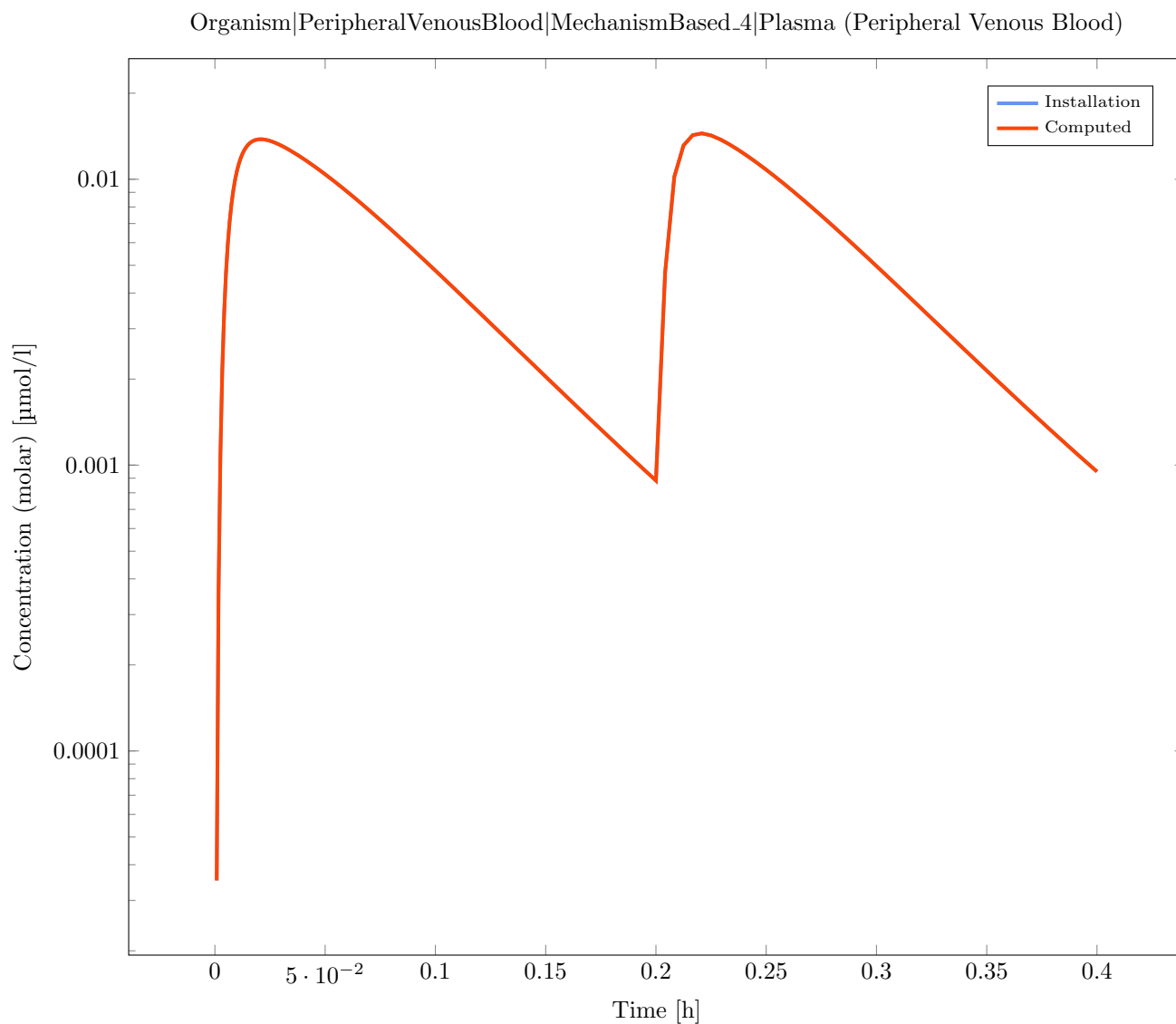


Figure 1.38

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

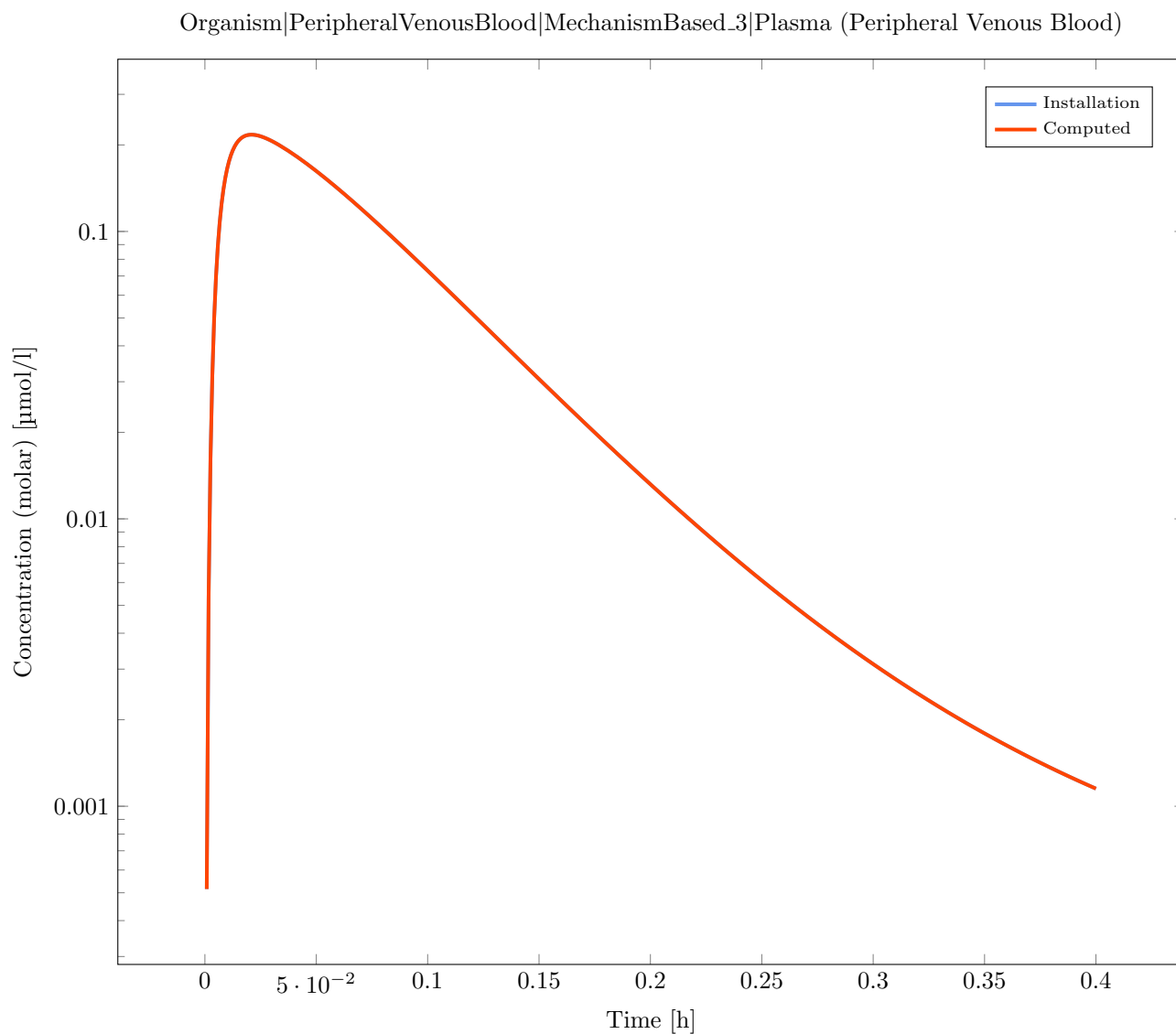


Figure 1.39

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_4|Plasma (Peripheral Venous Blood)

Deviation: 0

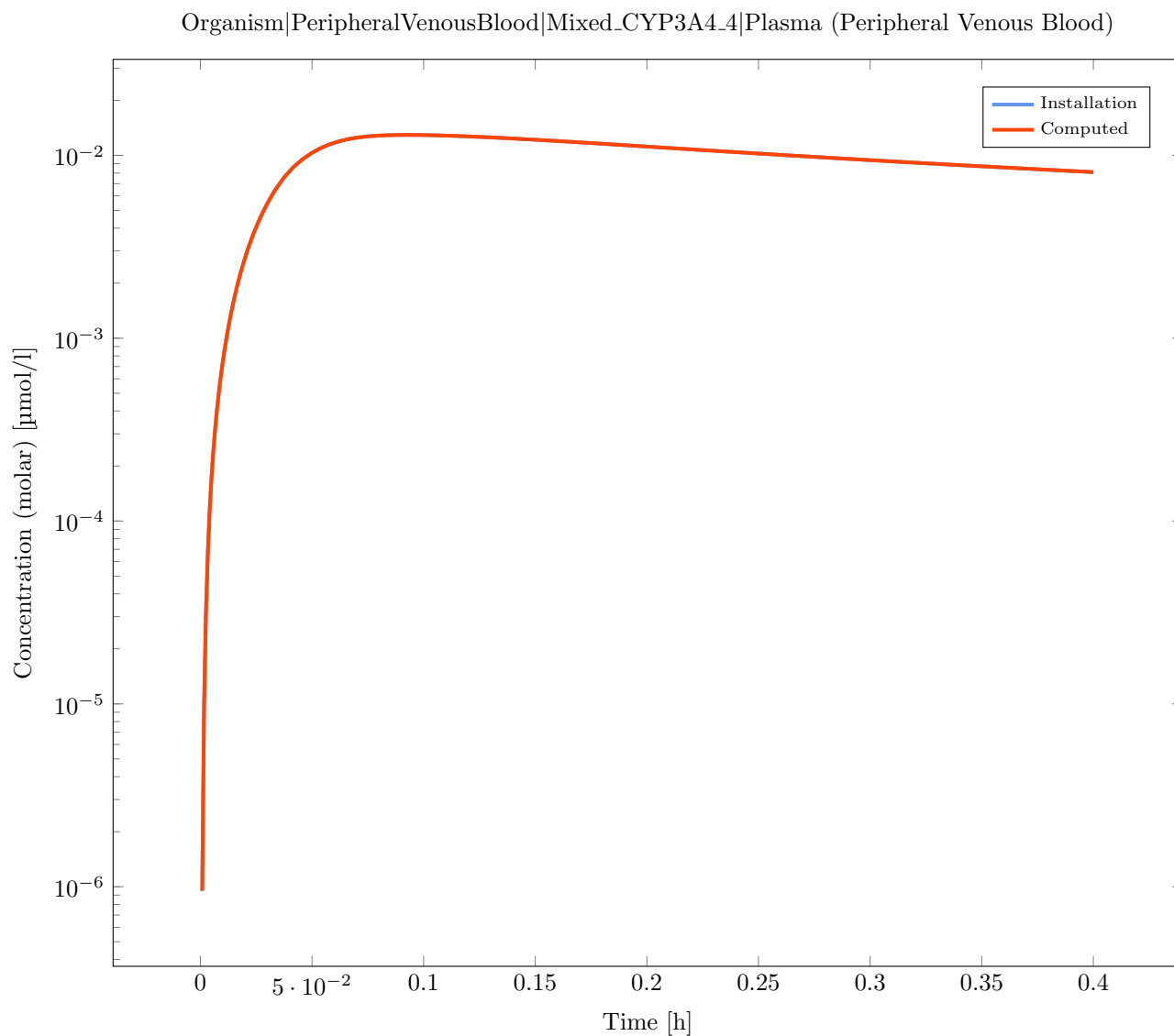


Figure 1.40

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4.3|Plasma (Peripheral Venous Blood)

Deviation: 0

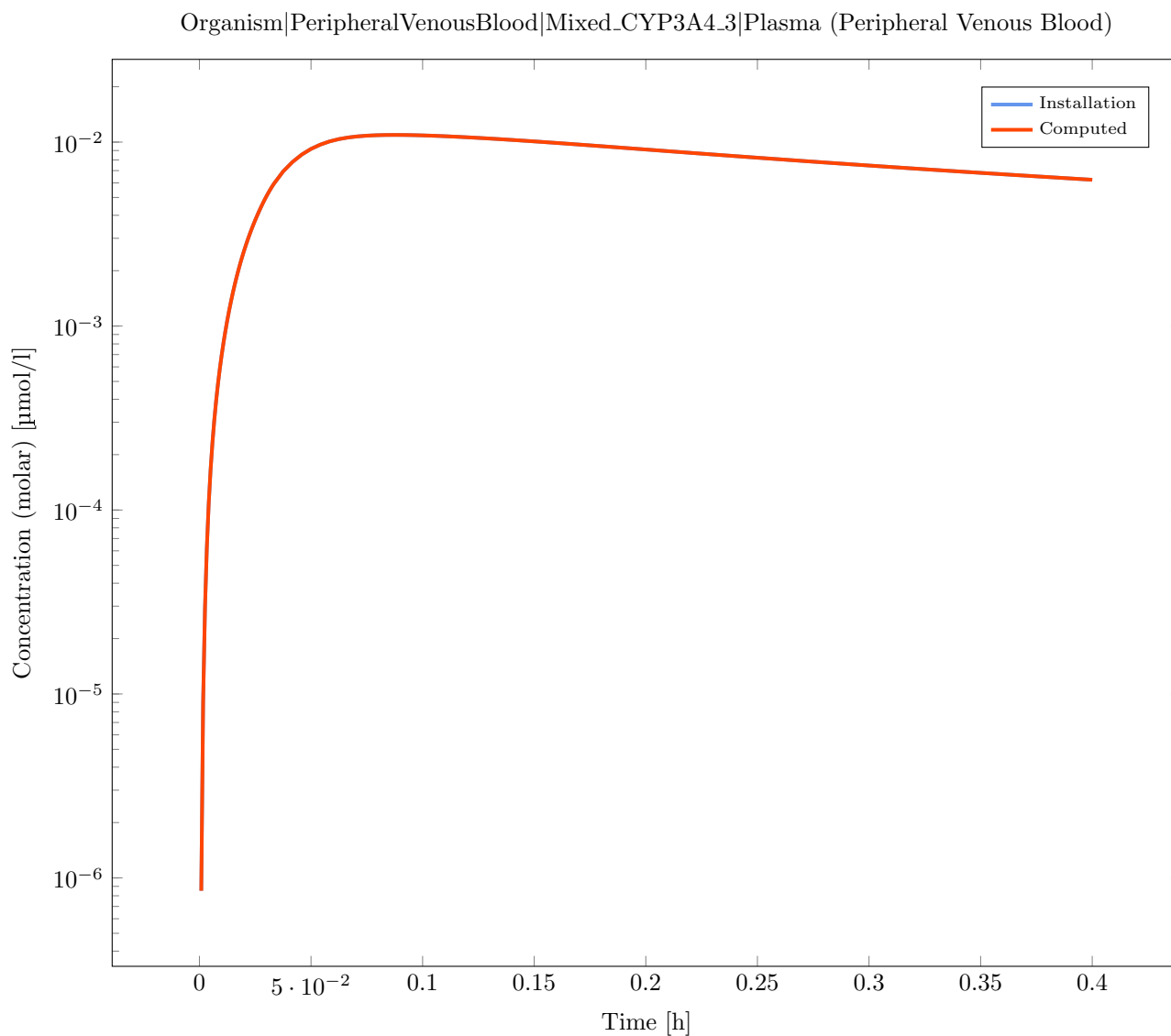


Figure 1.41

Simulation: DDI_MultipleCombinations-11_MM_Mechanismbased_Mechanismbased_Induction_-_Induction

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

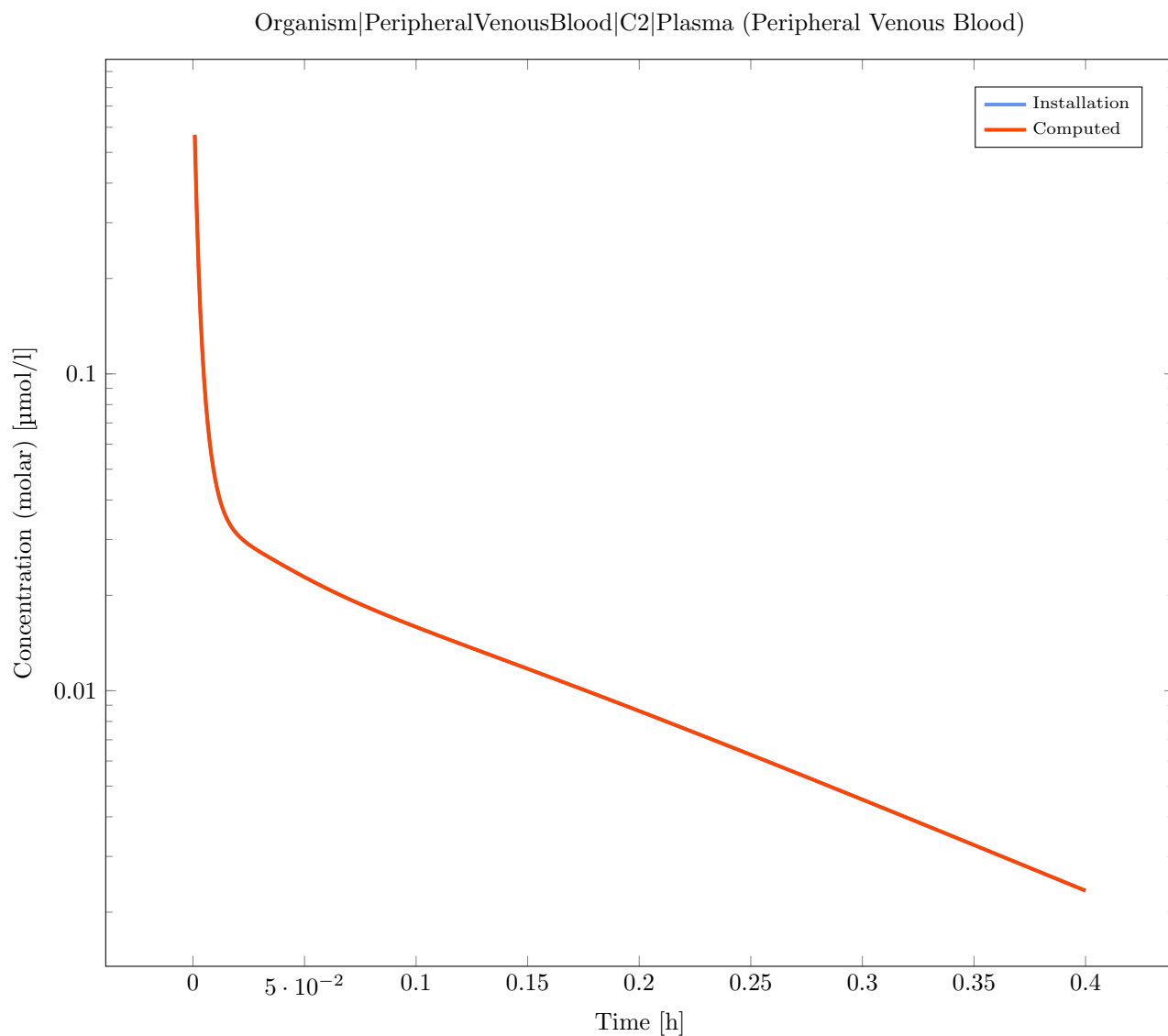


Figure 1.42

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

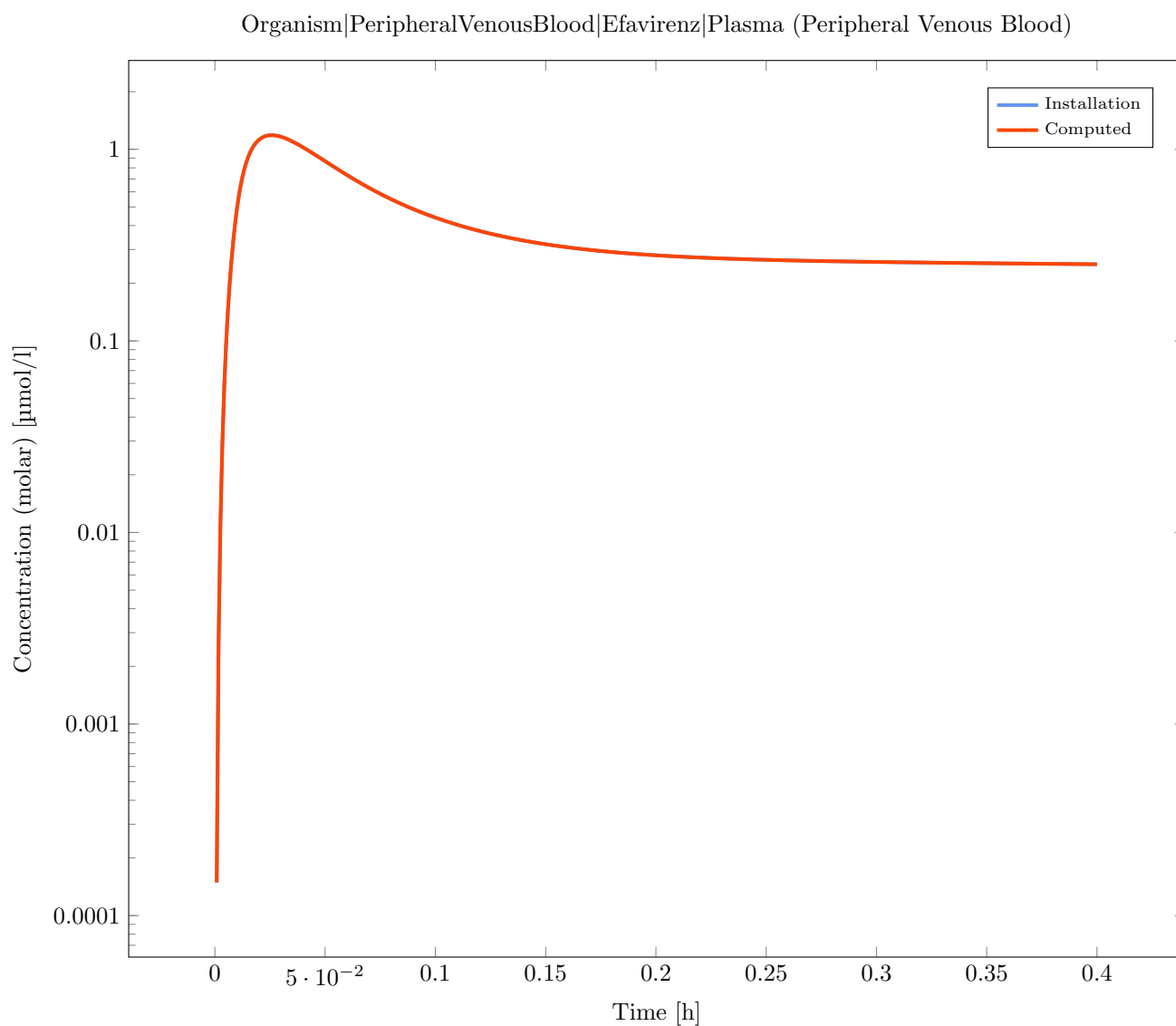


Figure 1.43

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

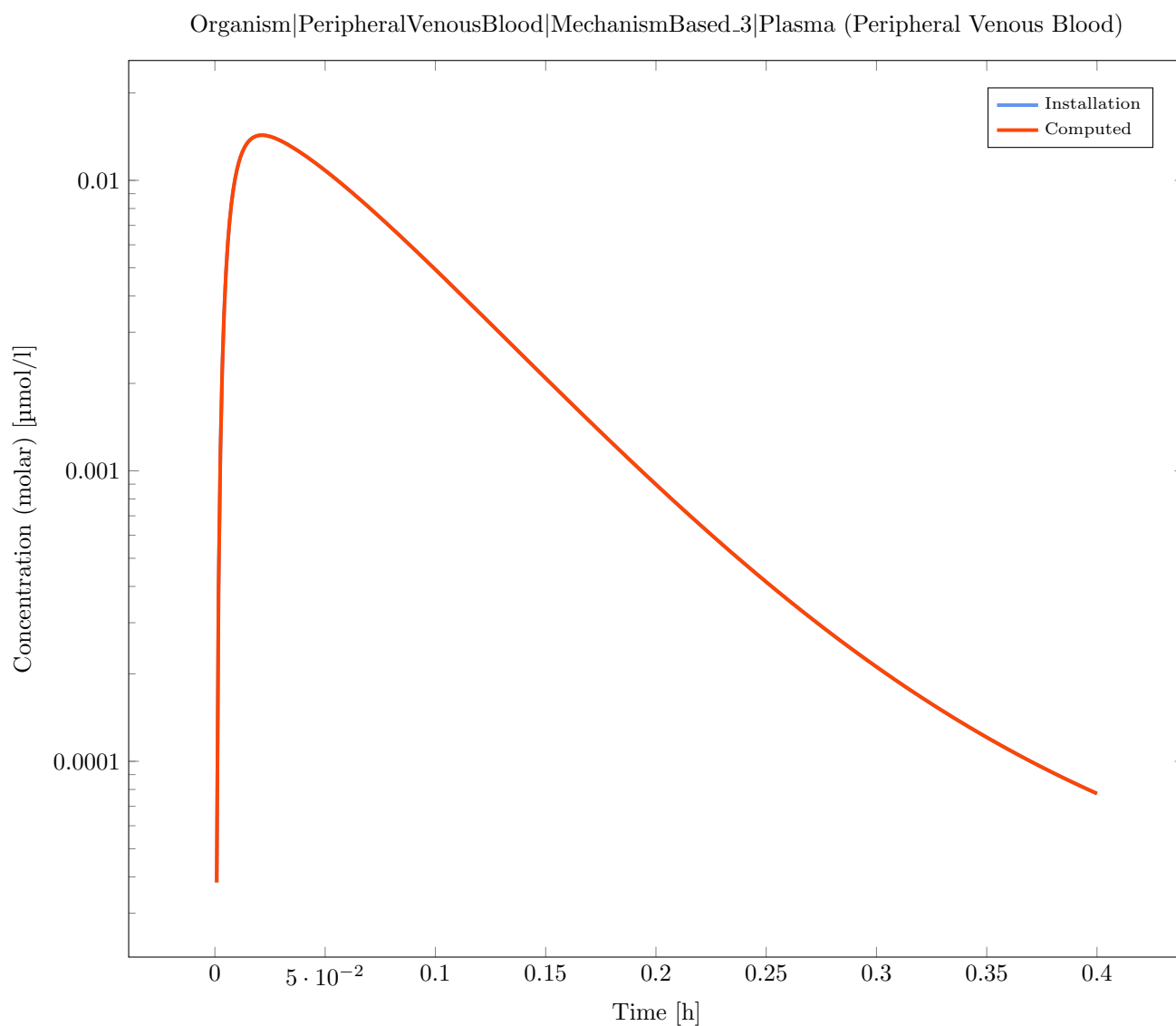


Figure 1.44

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

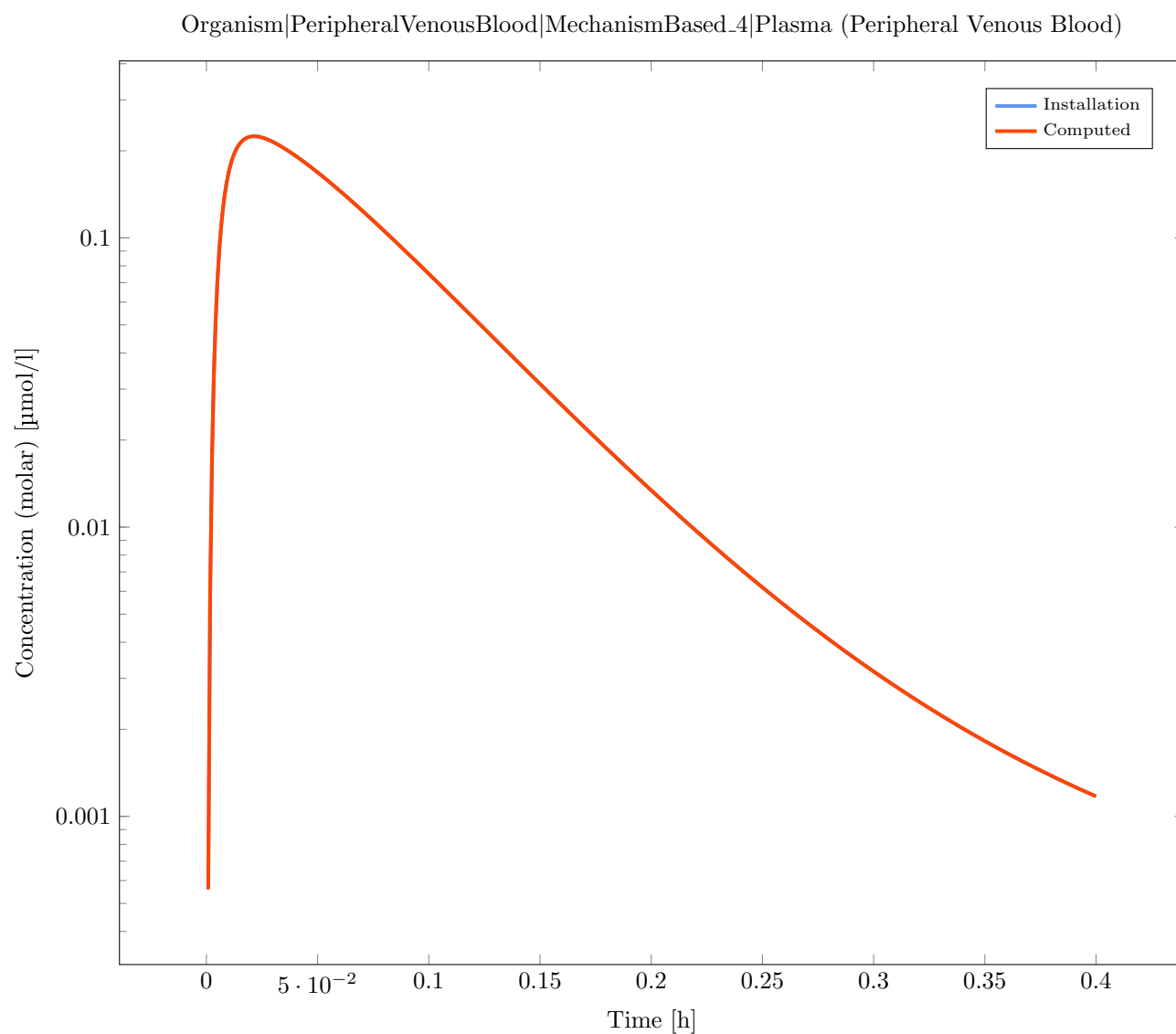


Figure 1.45

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

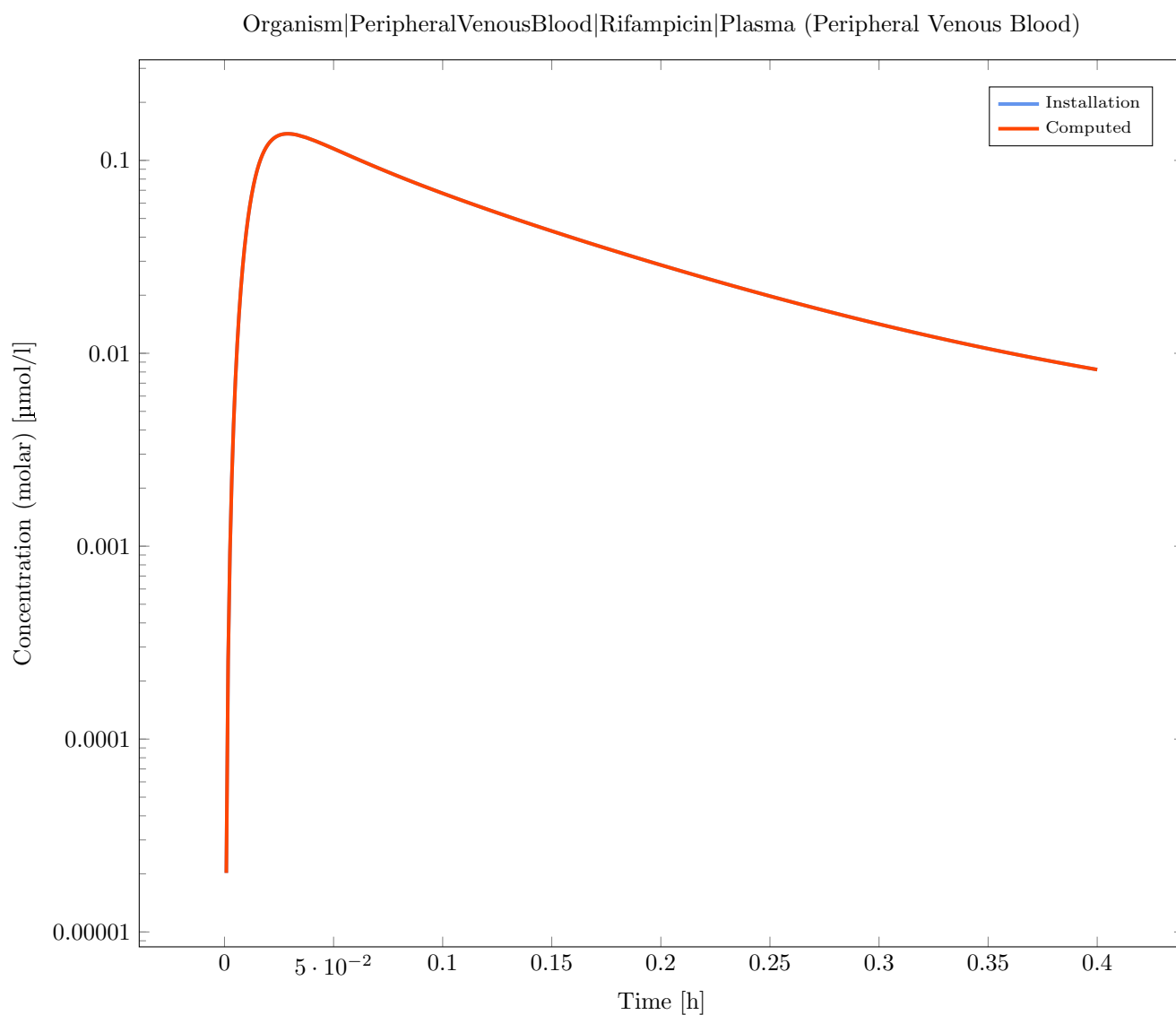


Figure 1.46

Simulation: DDI_MultipleCombinations-12_MM_All_DDI_Types

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

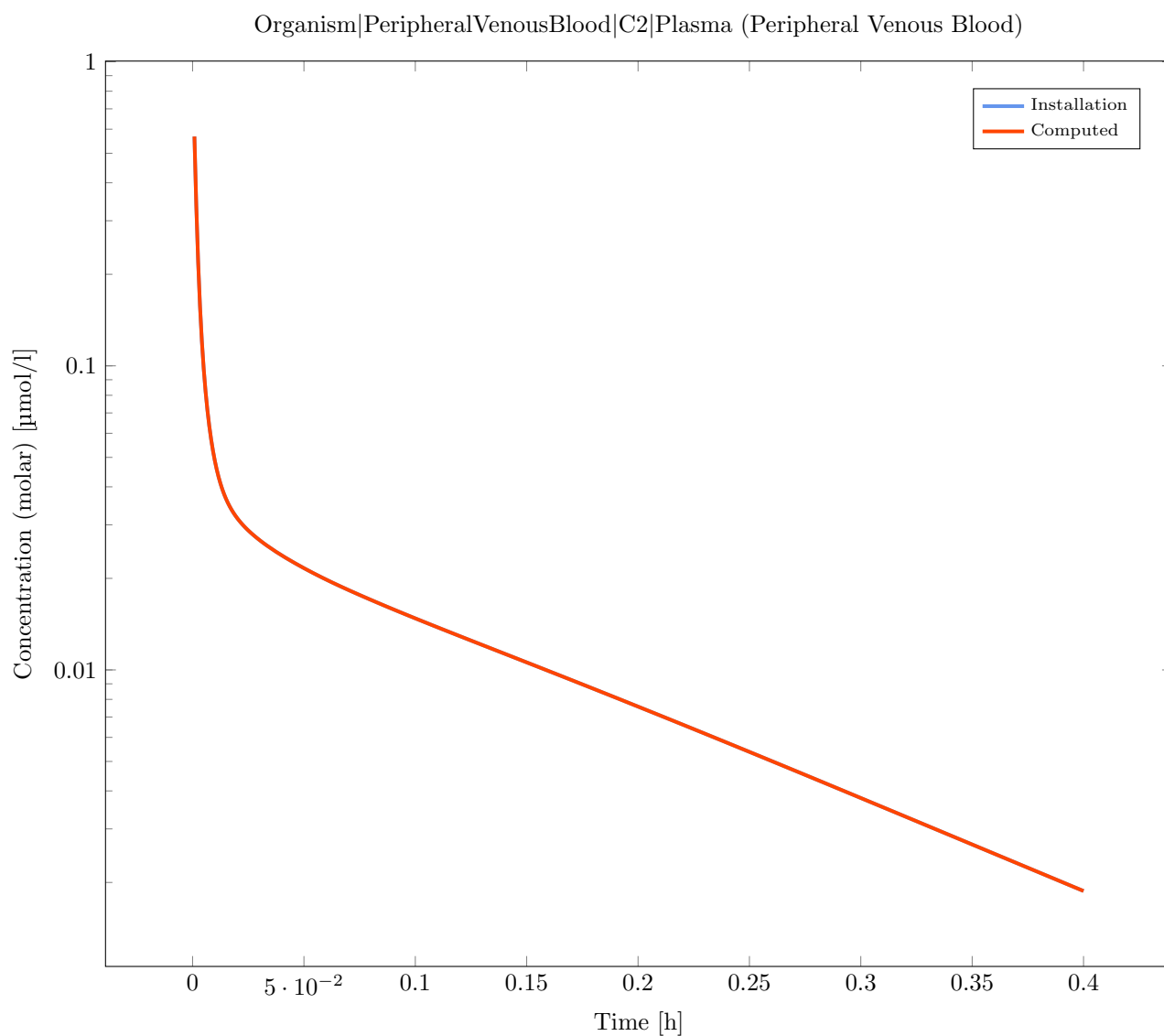


Figure 1.47

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

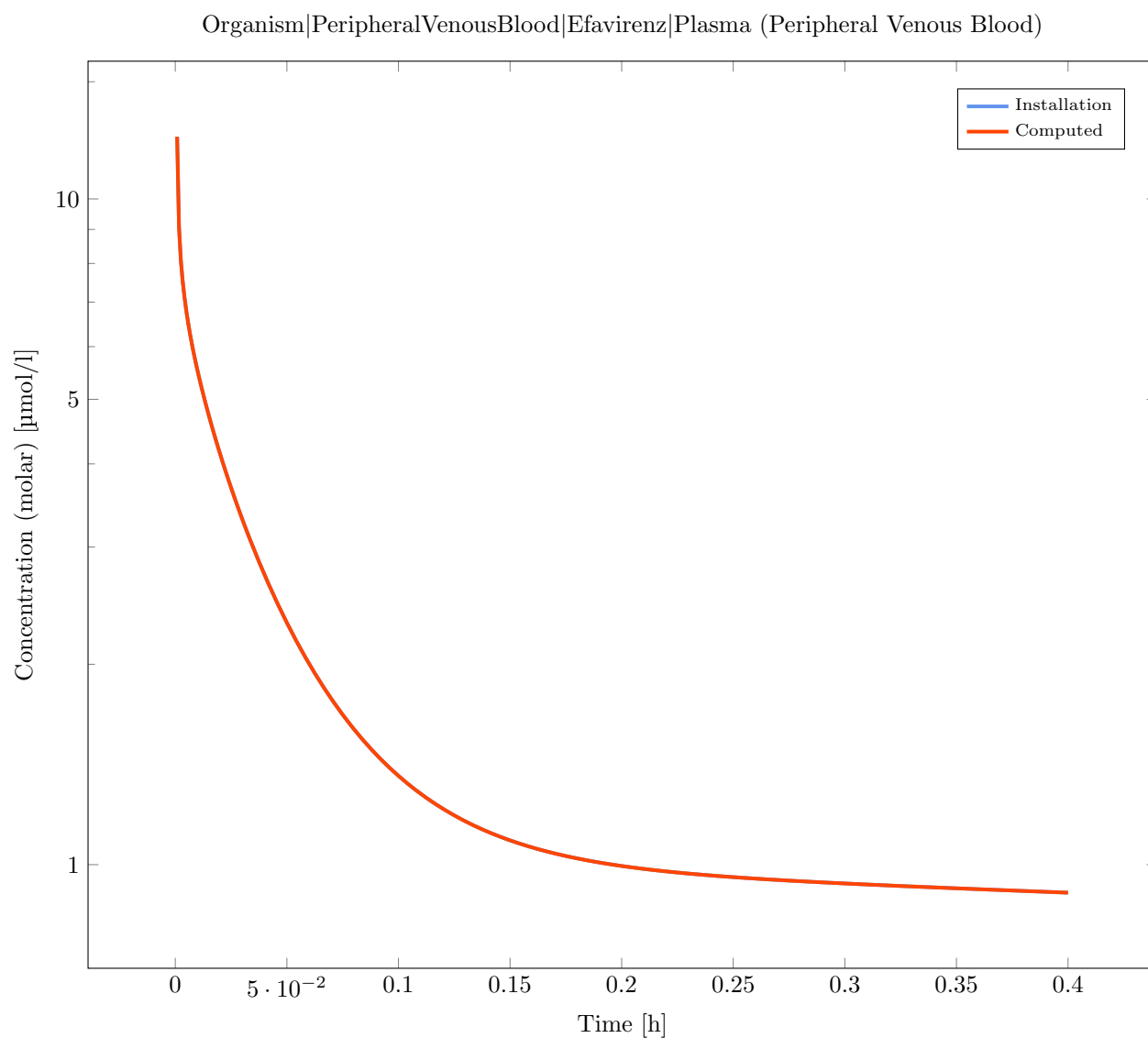


Figure 1.48

Output Path: Organism|PeripheralVenousBlood|Fluvoxamine|Plasma (Peripheral Venous Blood)

Deviation: 0

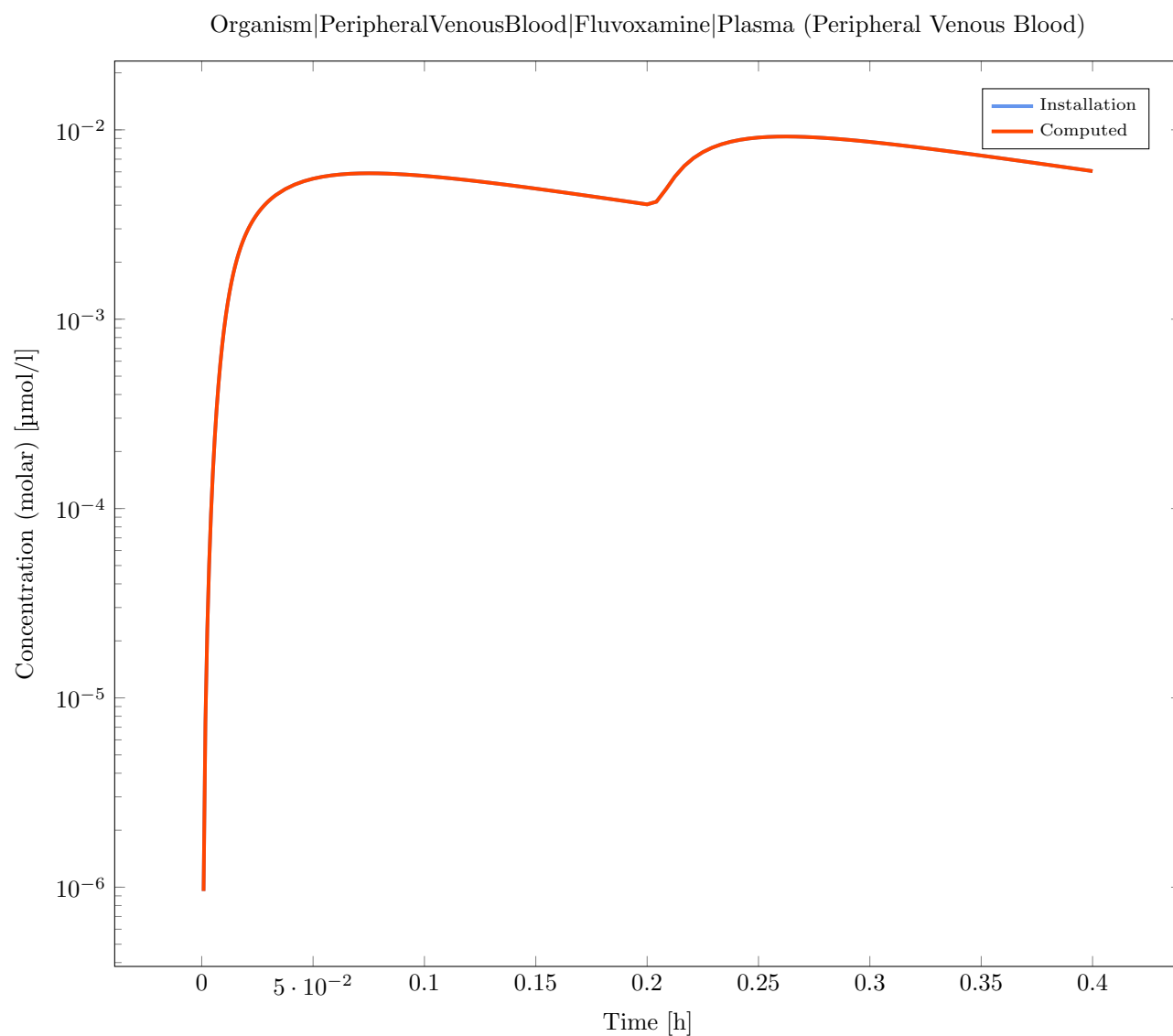


Figure 1.49

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

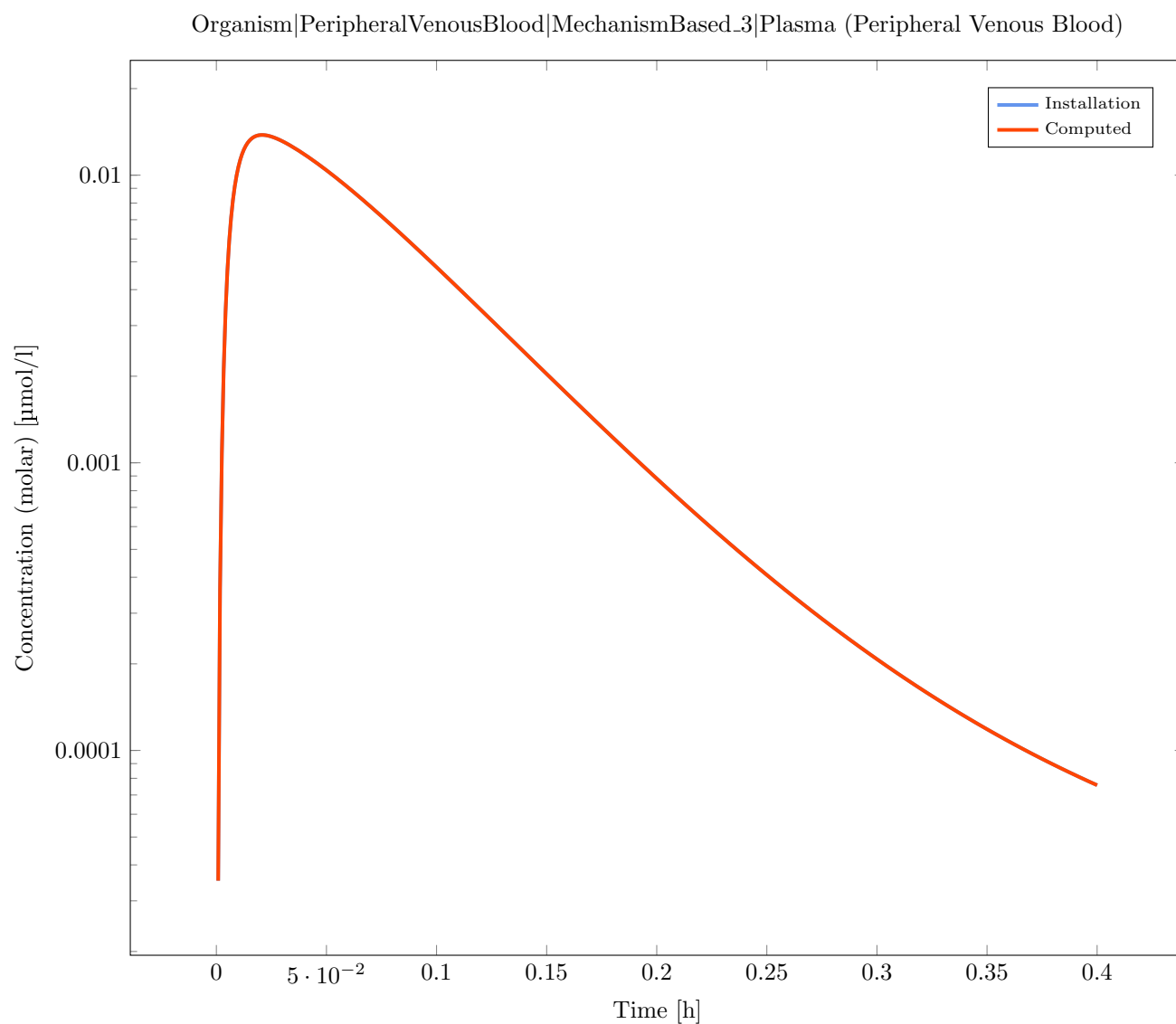


Figure 1.50

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

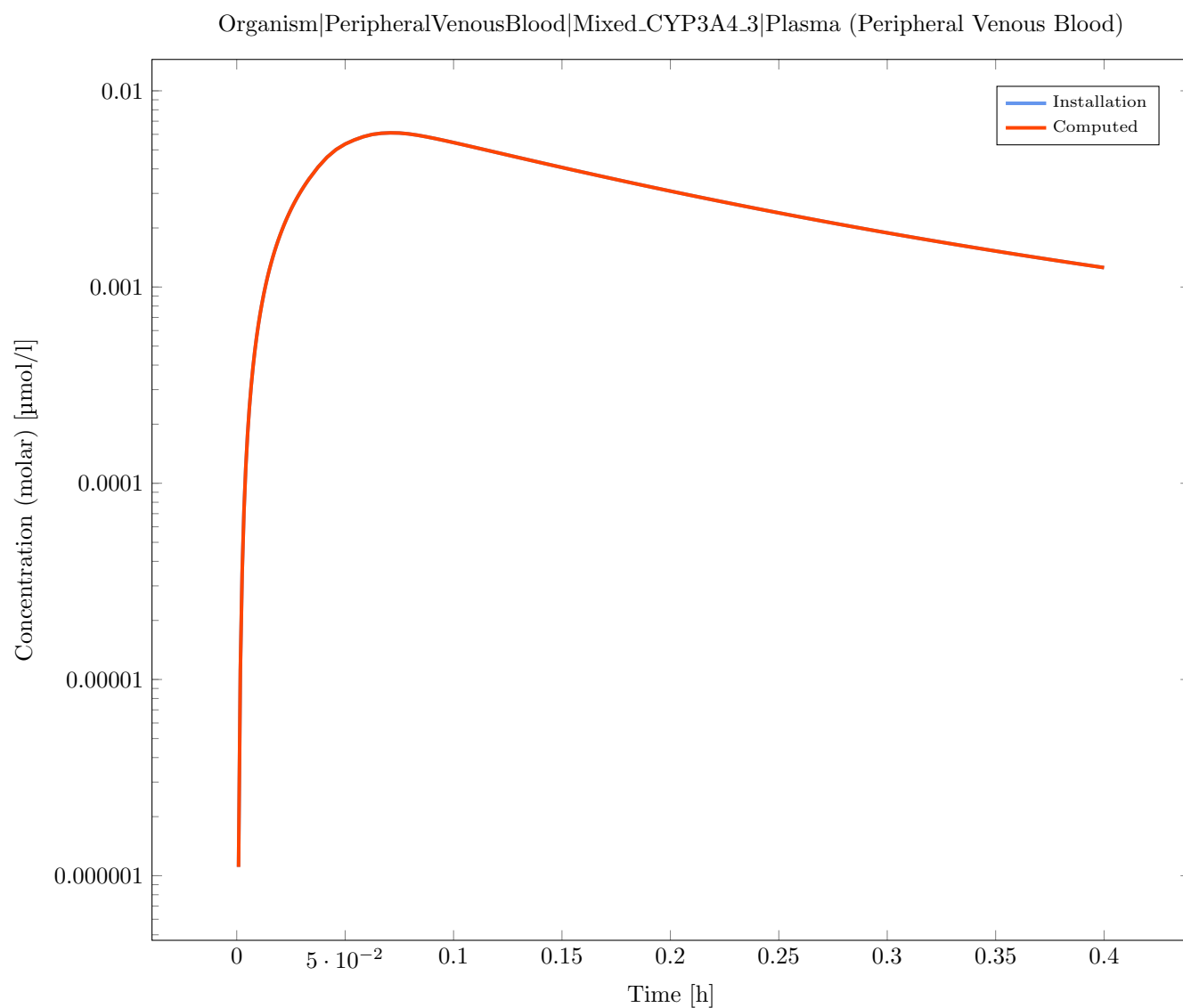


Figure 1.51

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4.1|Plasma (Peripheral Venous Blood)

Deviation: 0

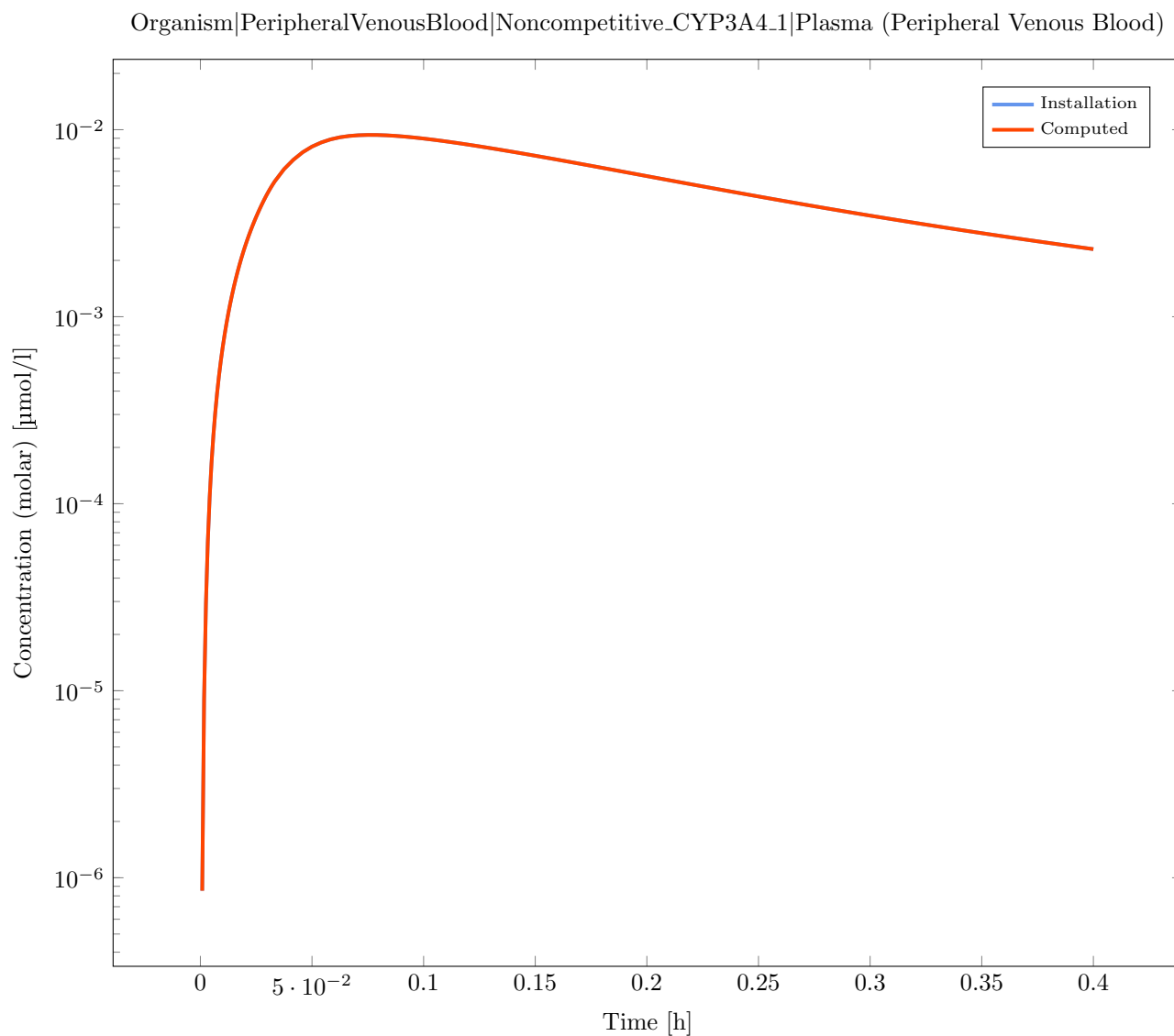


Figure 1.52

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

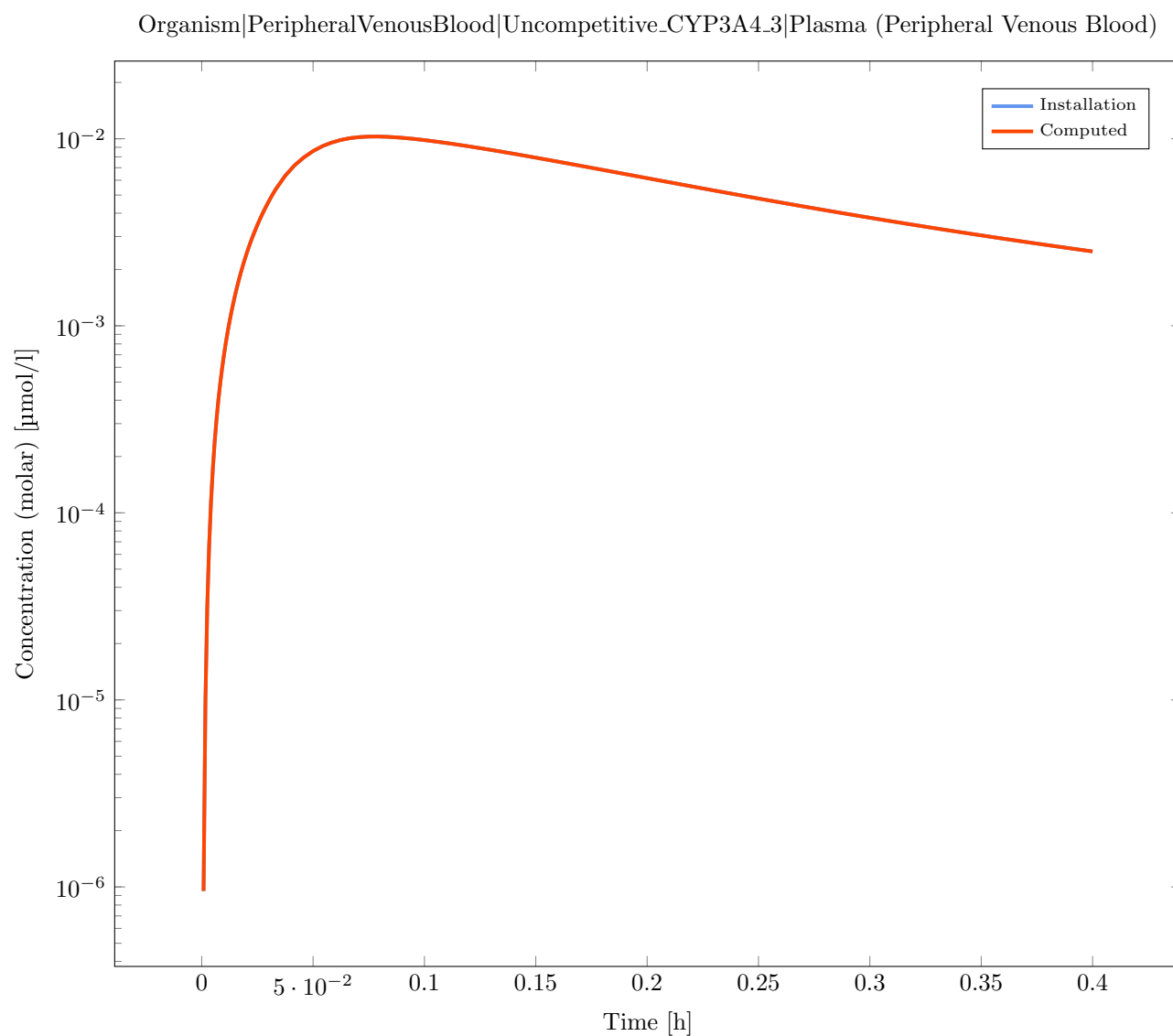


Figure 1.53

Simulation: DDI_MultipleCombinations-21_1st_Competitive_Competitive

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

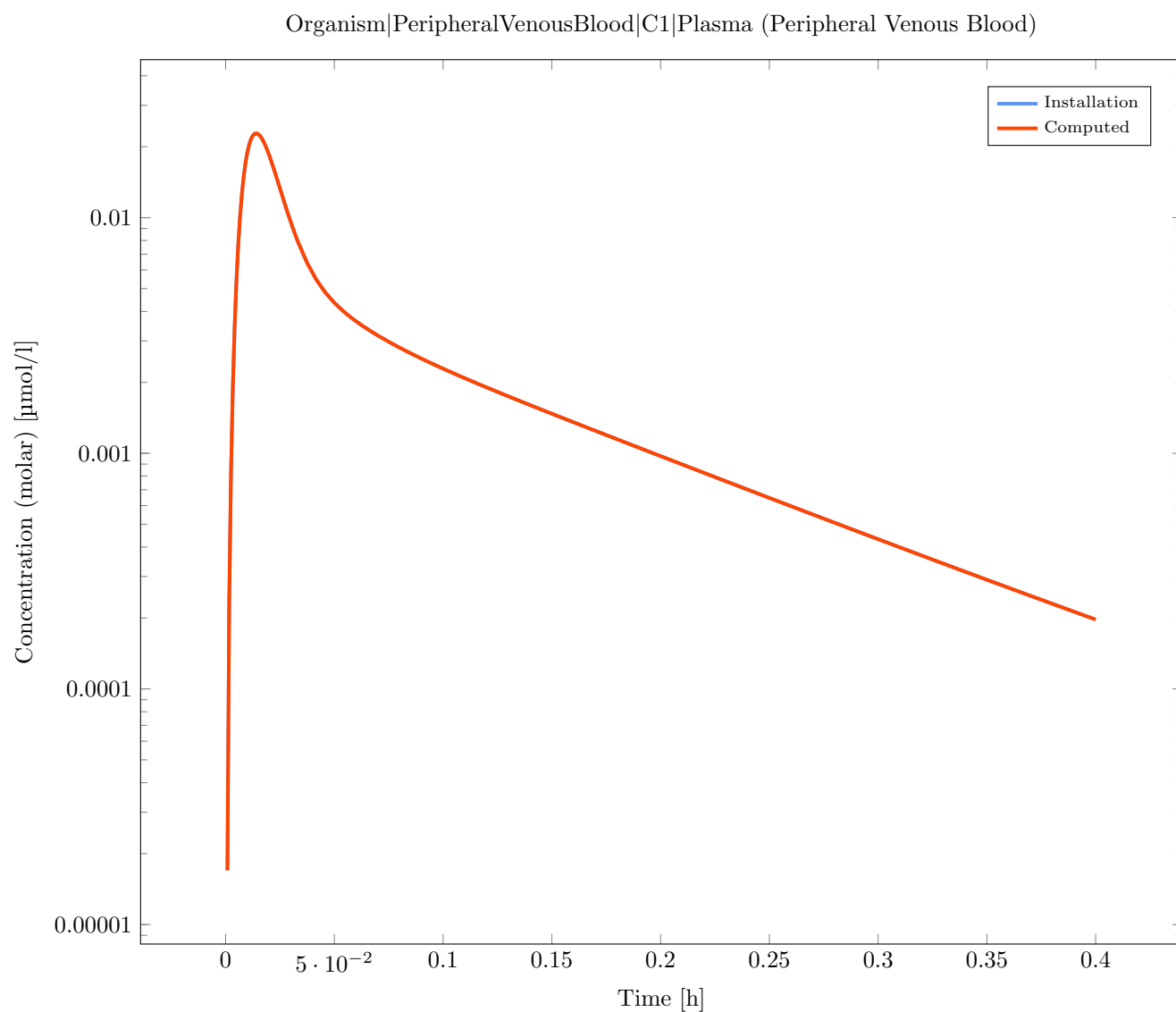


Figure 1.54

Output Path: Organism|PeripheralVenousBlood|Fluvoxamine|Plasma (Peripheral Venous Blood)

Deviation: 0

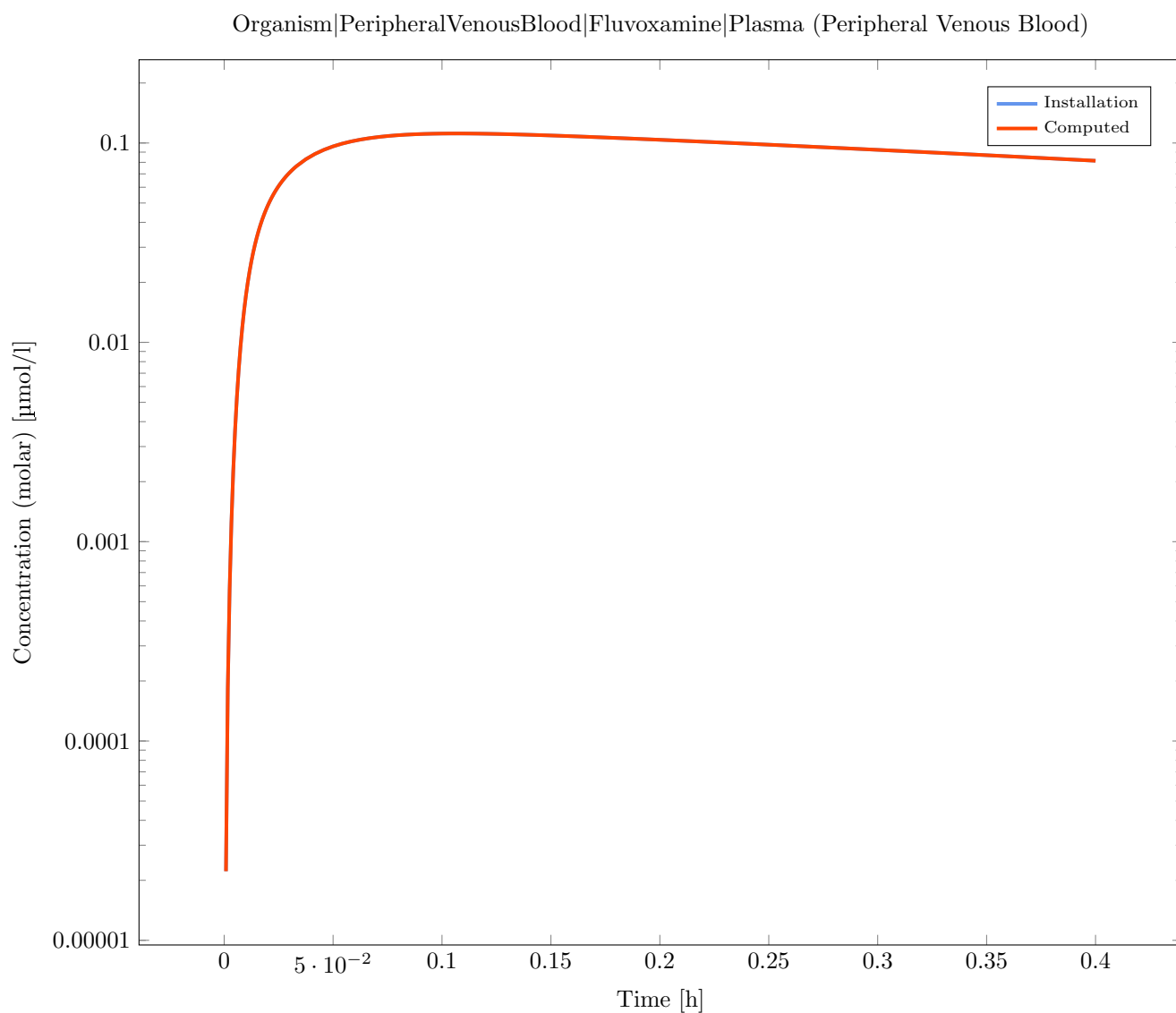


Figure 1.55

Output Path: Organism|PeripheralVenousBlood|Itraconazole|Plasma (Peripheral Venous Blood)

Deviation: 0

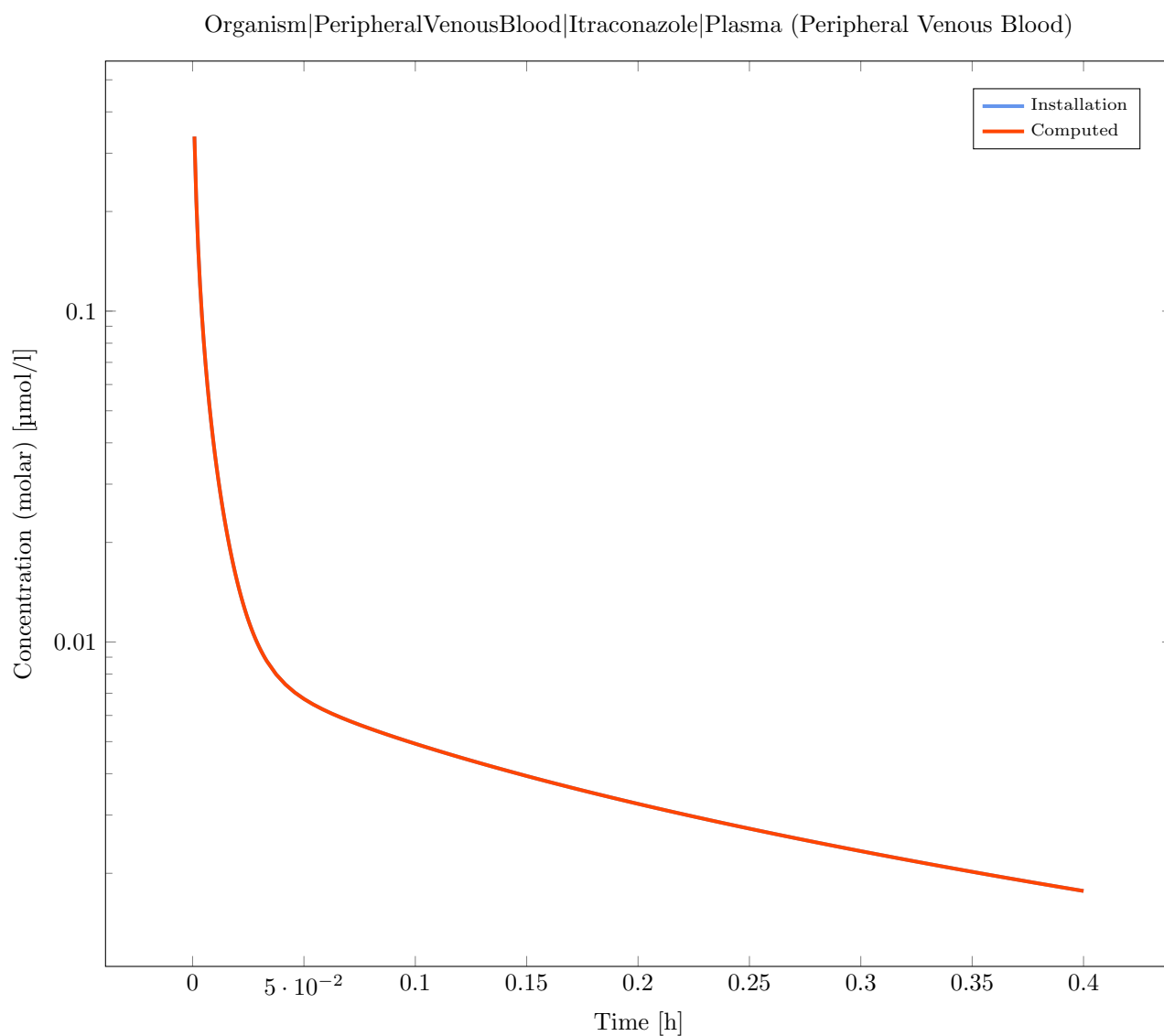


Figure 1.56

Simulation: DDI_MultipleCombinations-23_1st_Noncompetitive_Noncompetitive

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

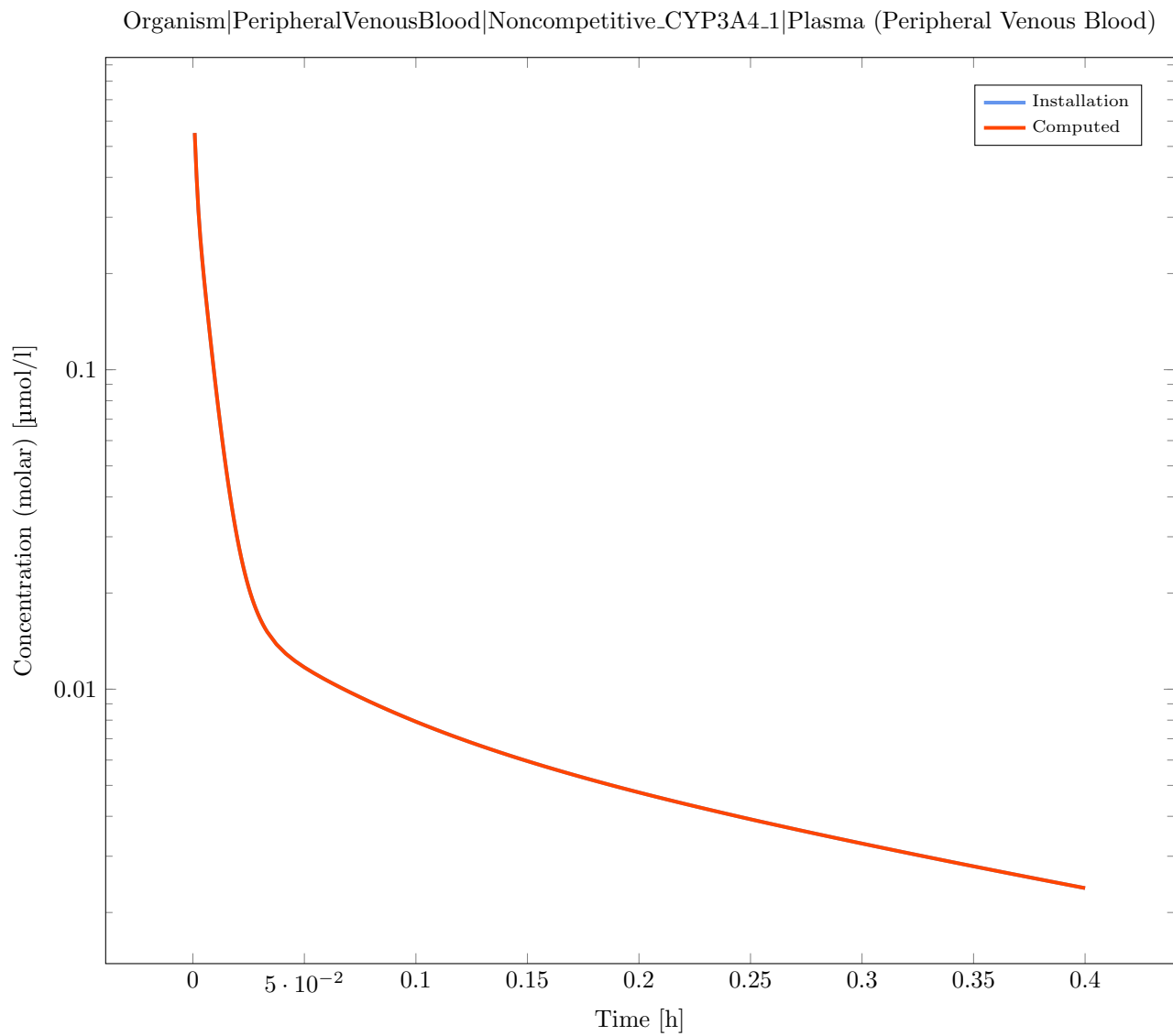


Figure 1.57

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_2|Plasma (Peripheral Venous Blood)

Deviation: 0

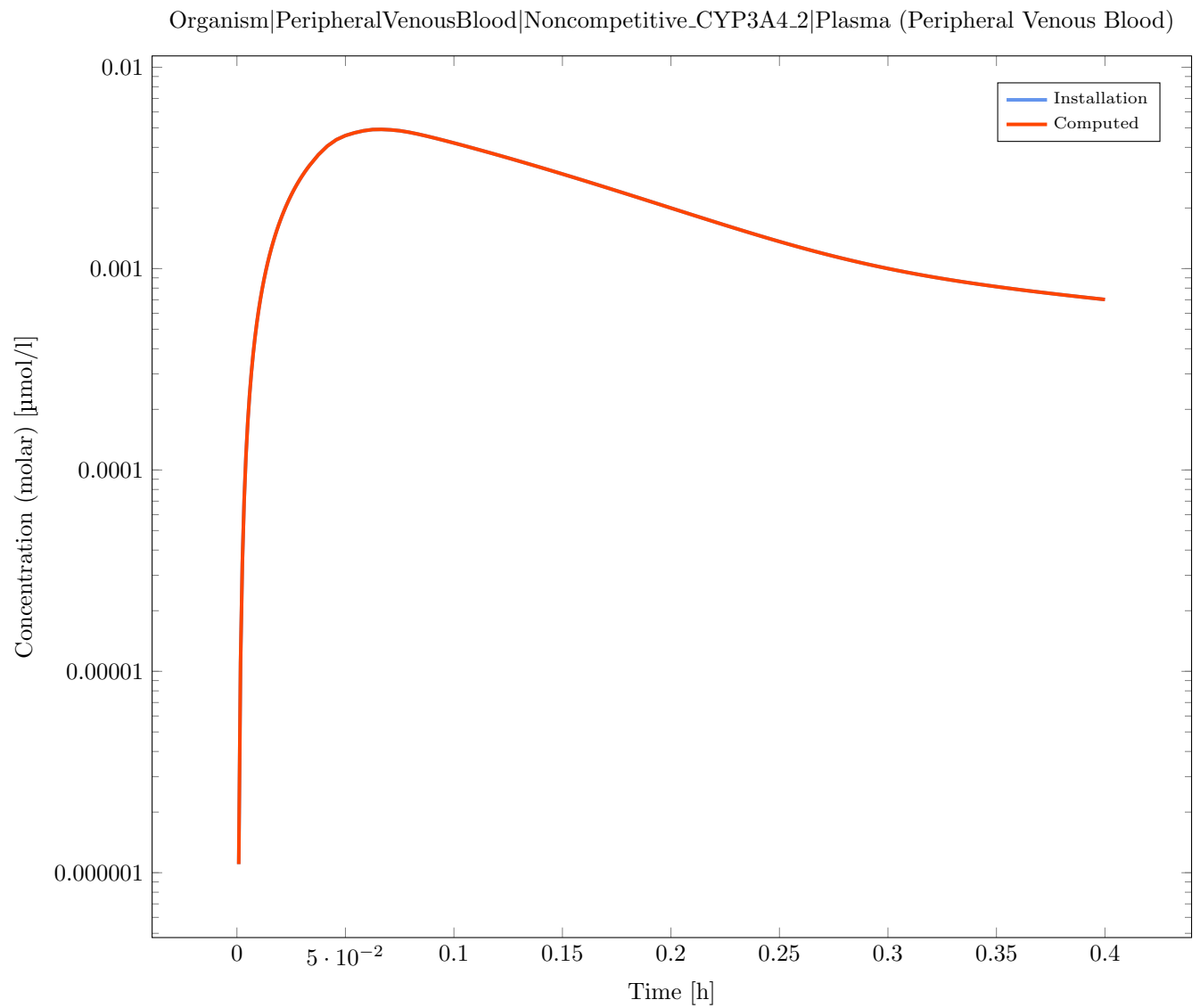


Figure 1.58

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

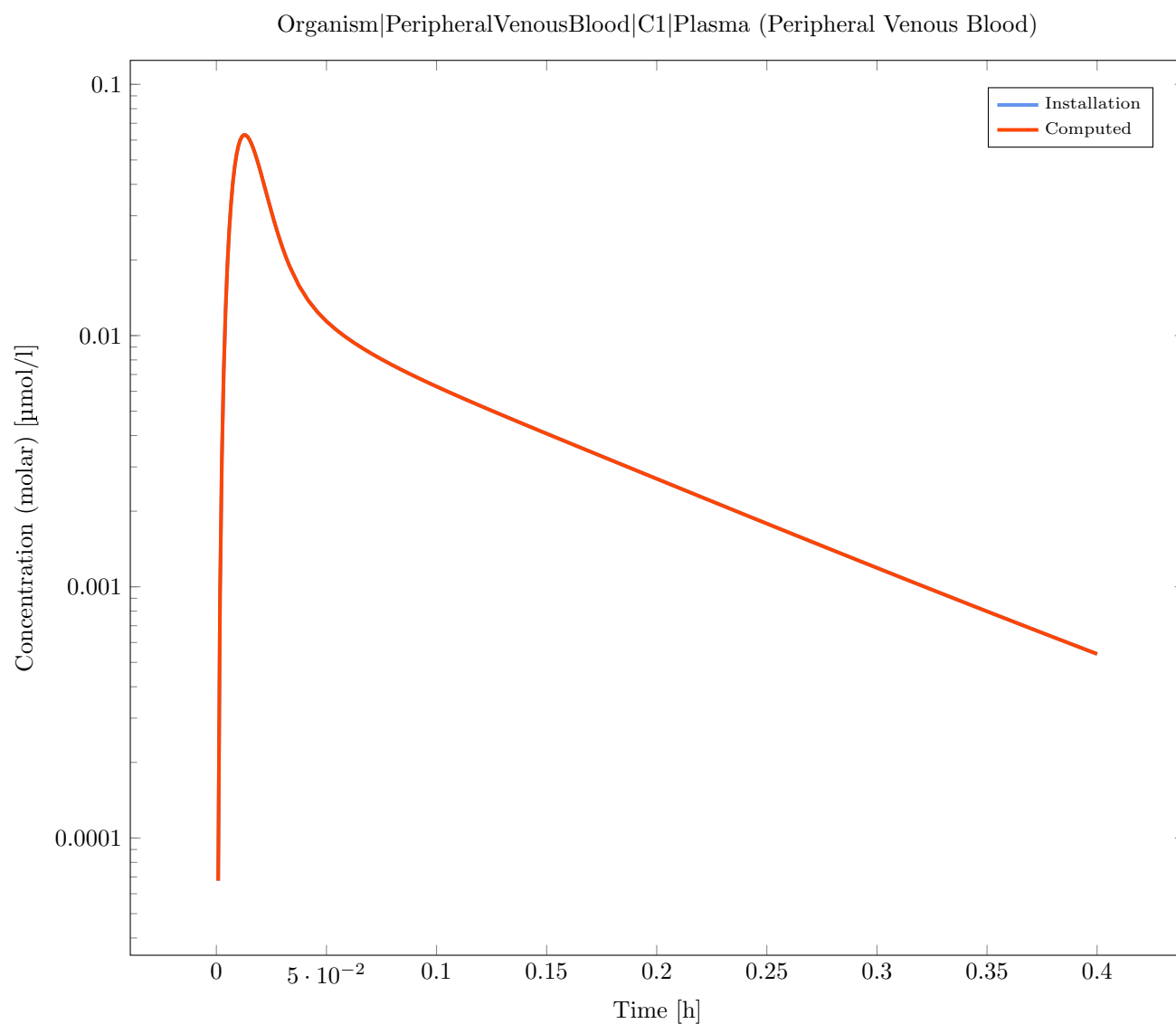


Figure 1.59

Simulation: DDI_MultipleCombinations-24_1st_Mixed_Mixed

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

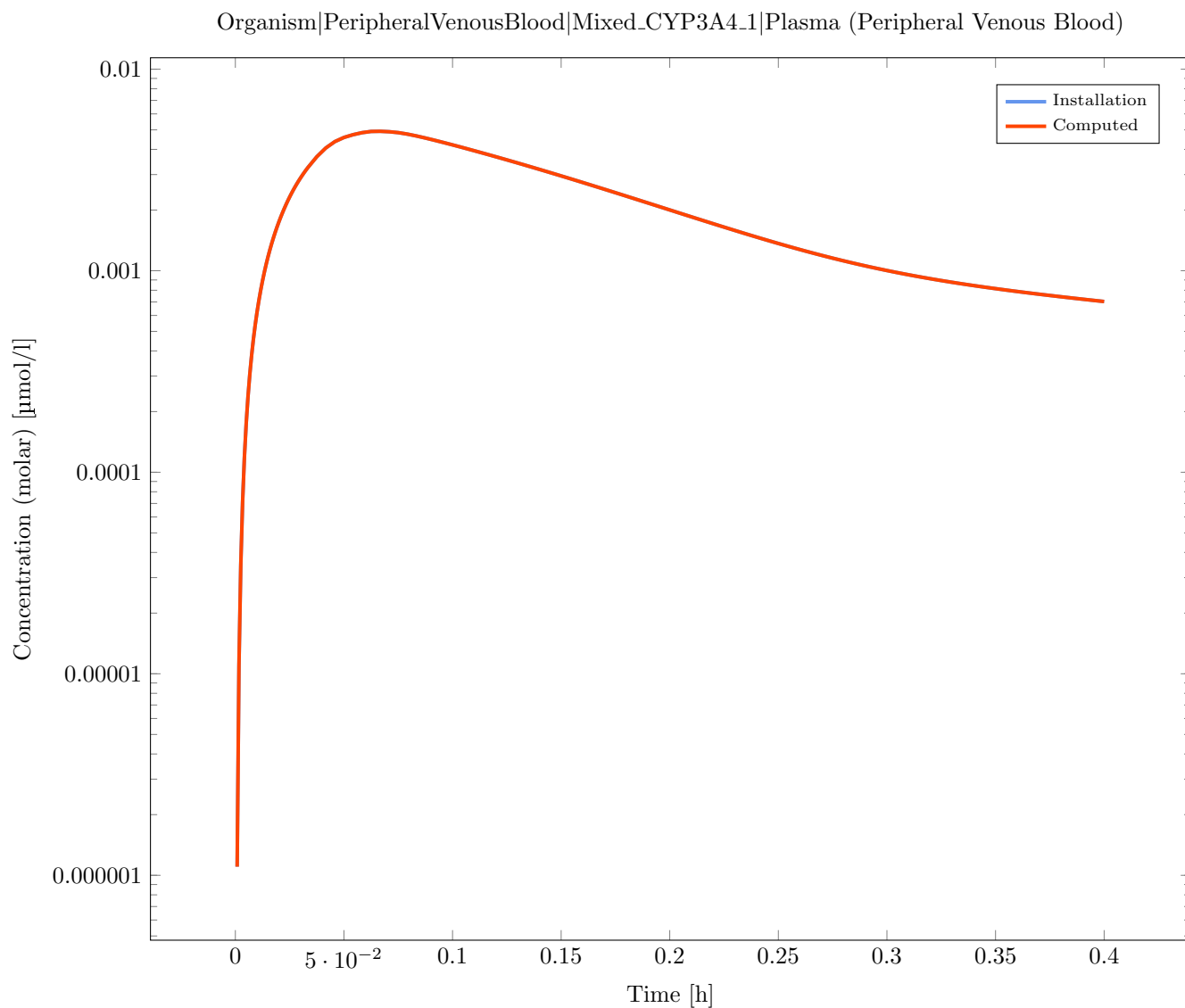


Figure 1.60

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4.2|Plasma (Peripheral Venous Blood)

Deviation: 0

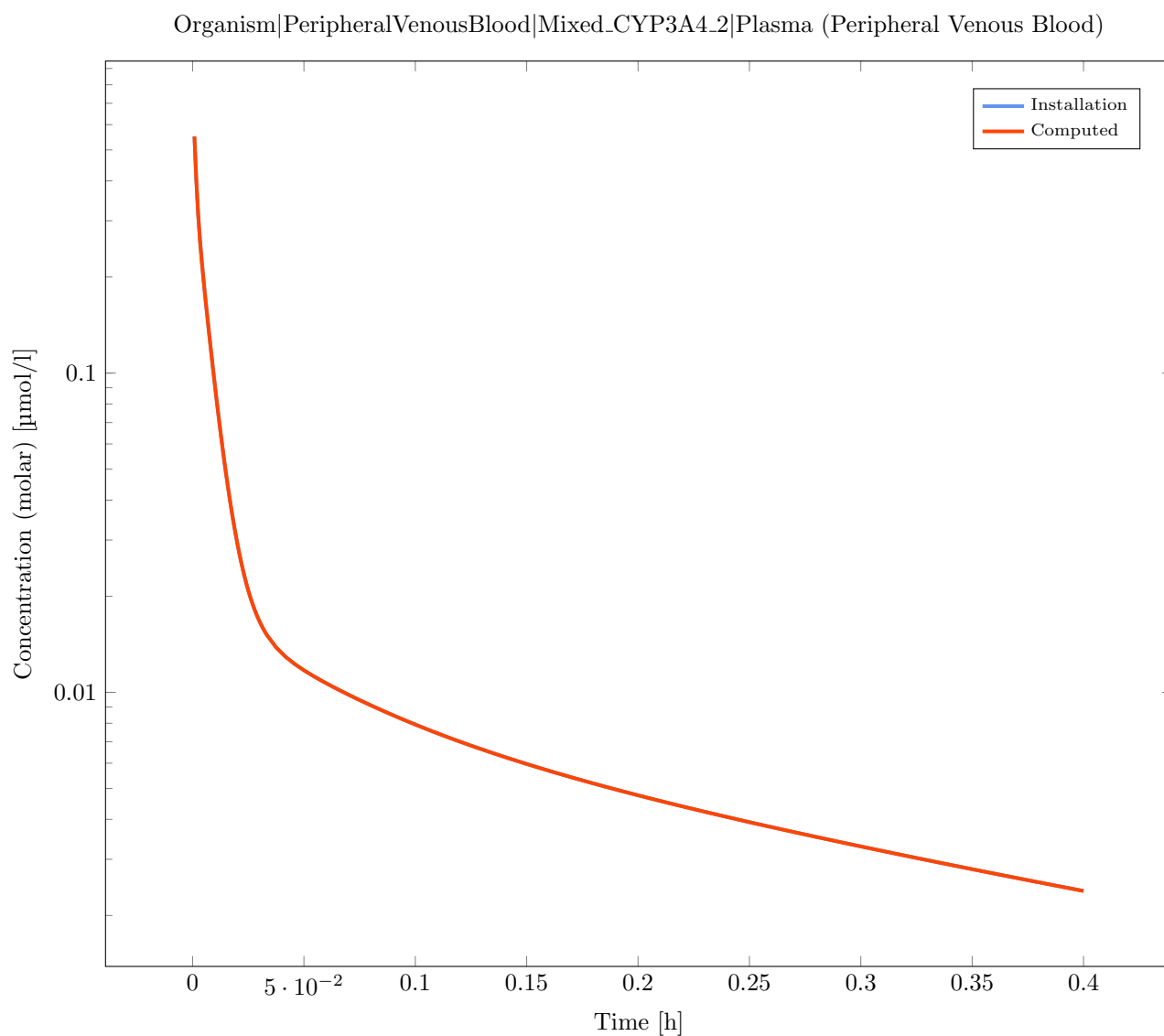


Figure 1.61

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

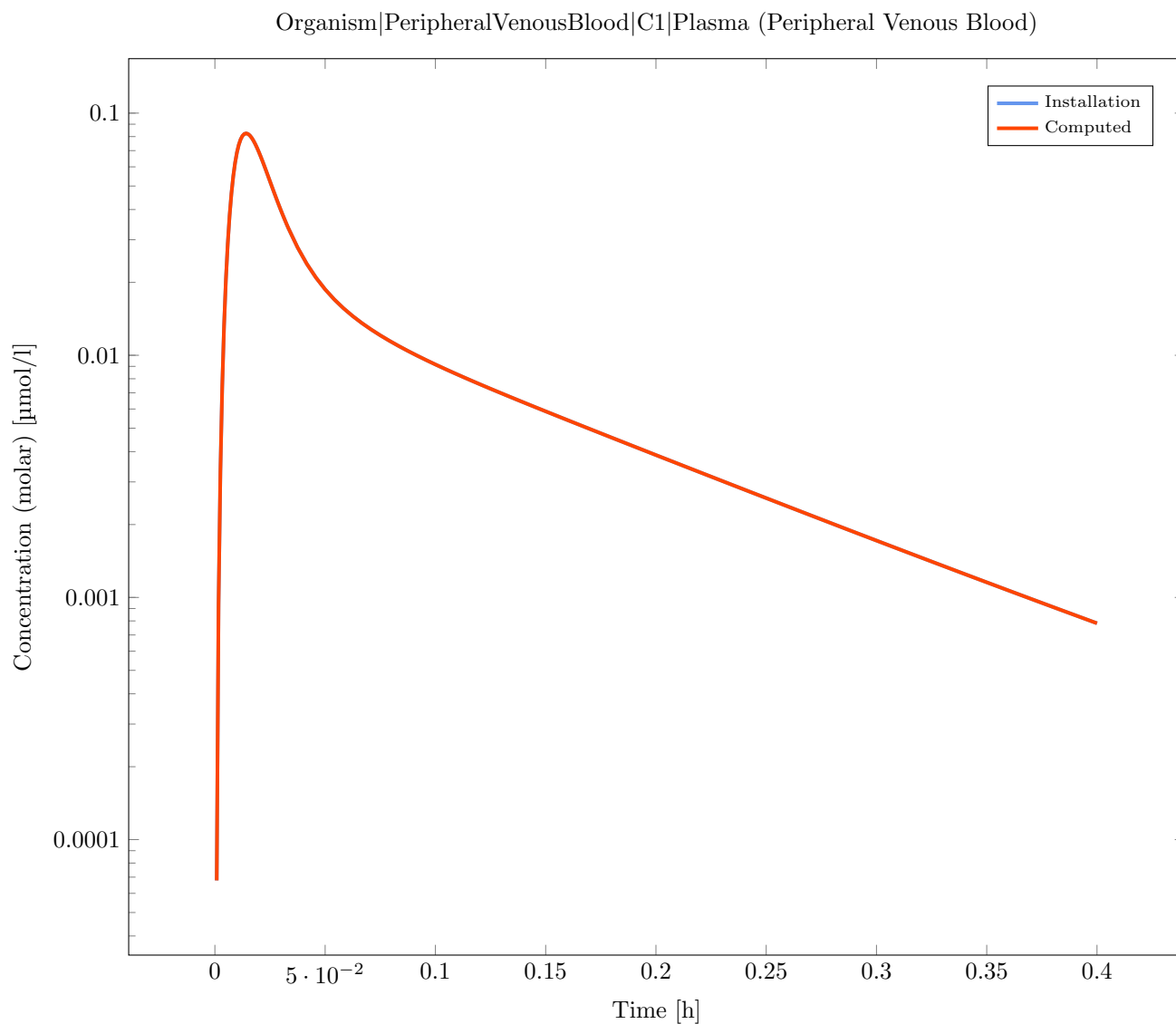


Figure 1.62

Simulation: DDI_MultipleCombinations-25_1st_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)

Deviation: 0

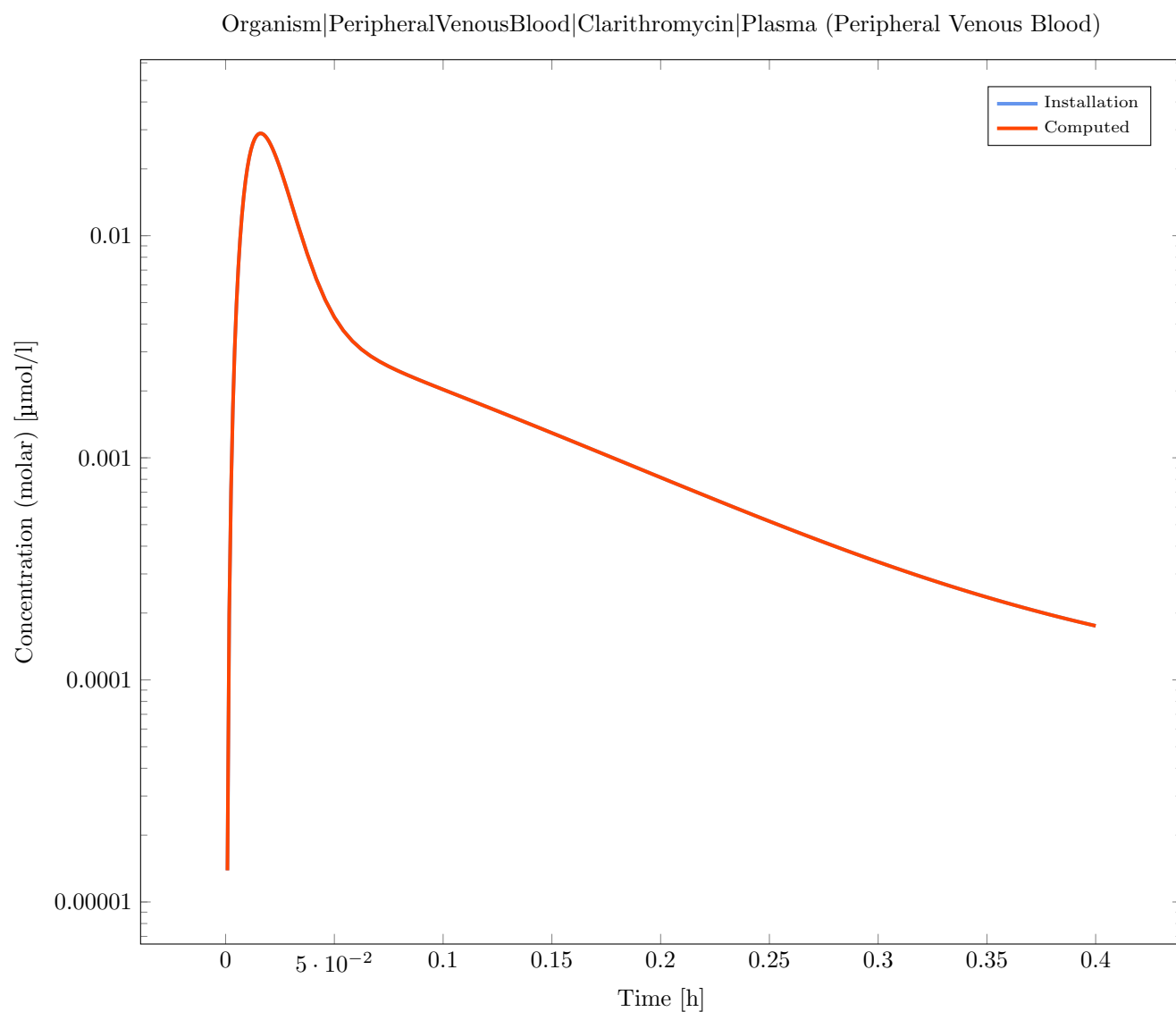


Figure 1.63

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)

Deviation: 0

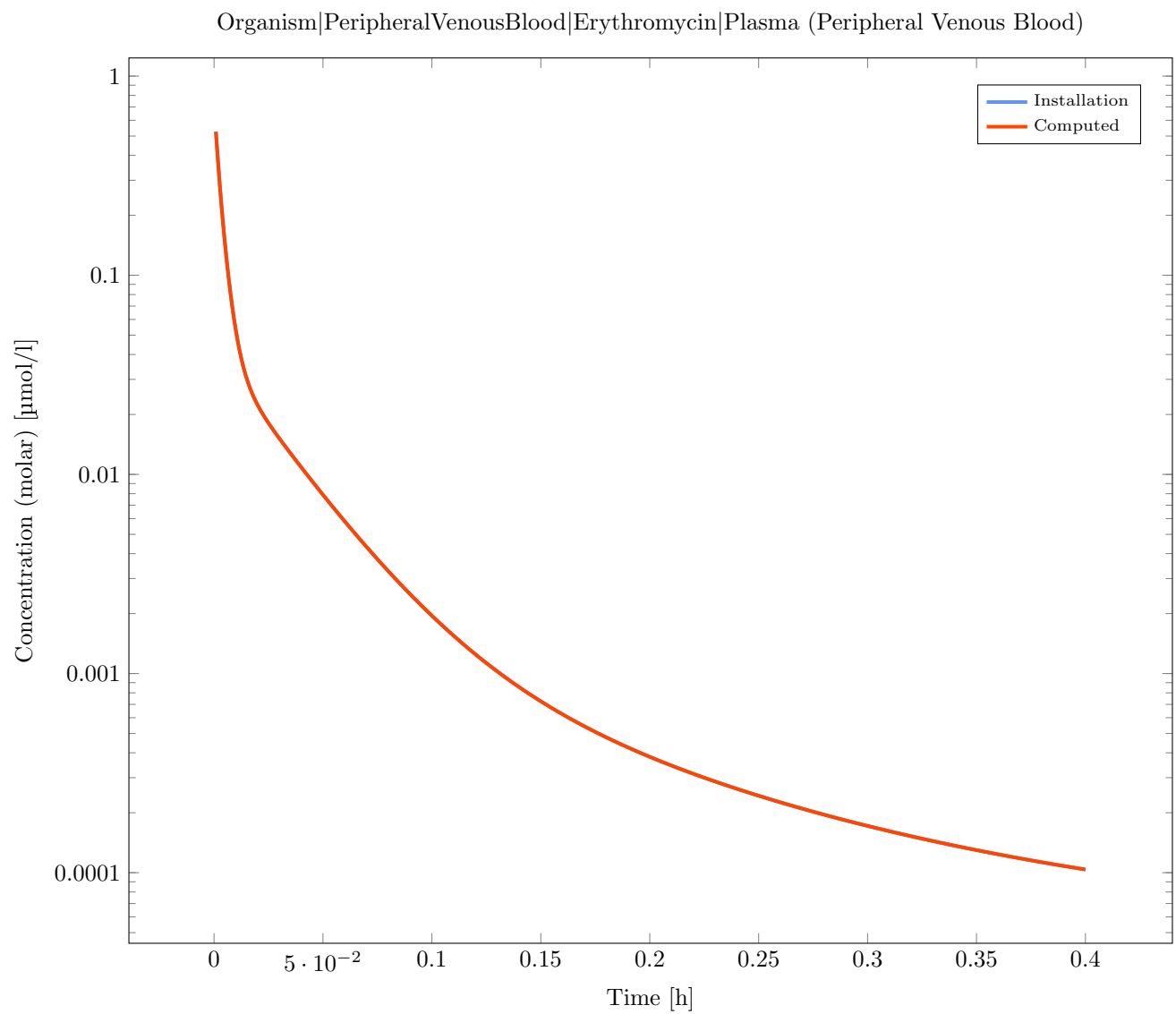


Figure 1.64

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

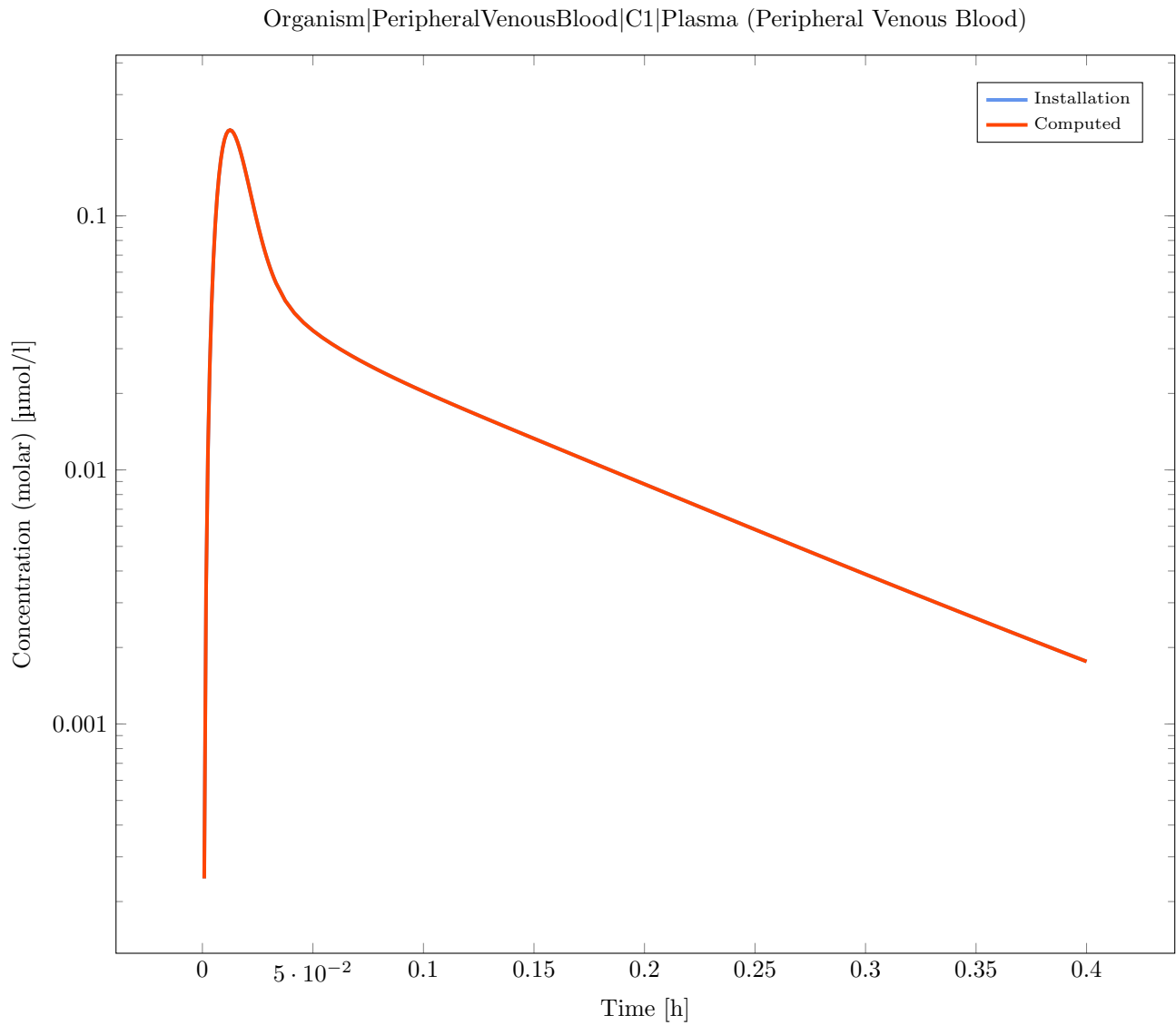


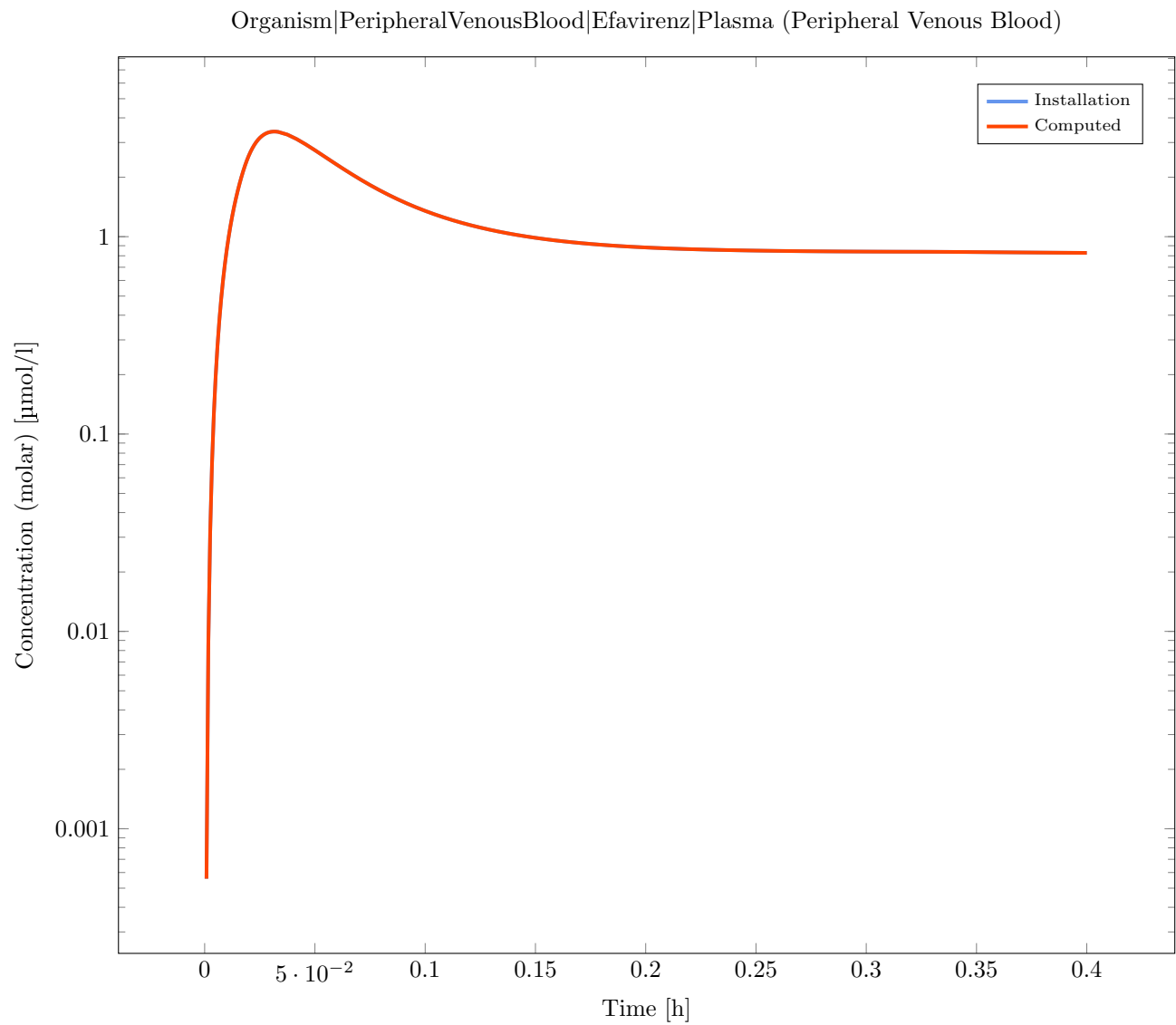
Figure 1.65

Simulation: DDI_MultipleCombinations-26_1st_Induction_Induction

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

**Figure 1.66**

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

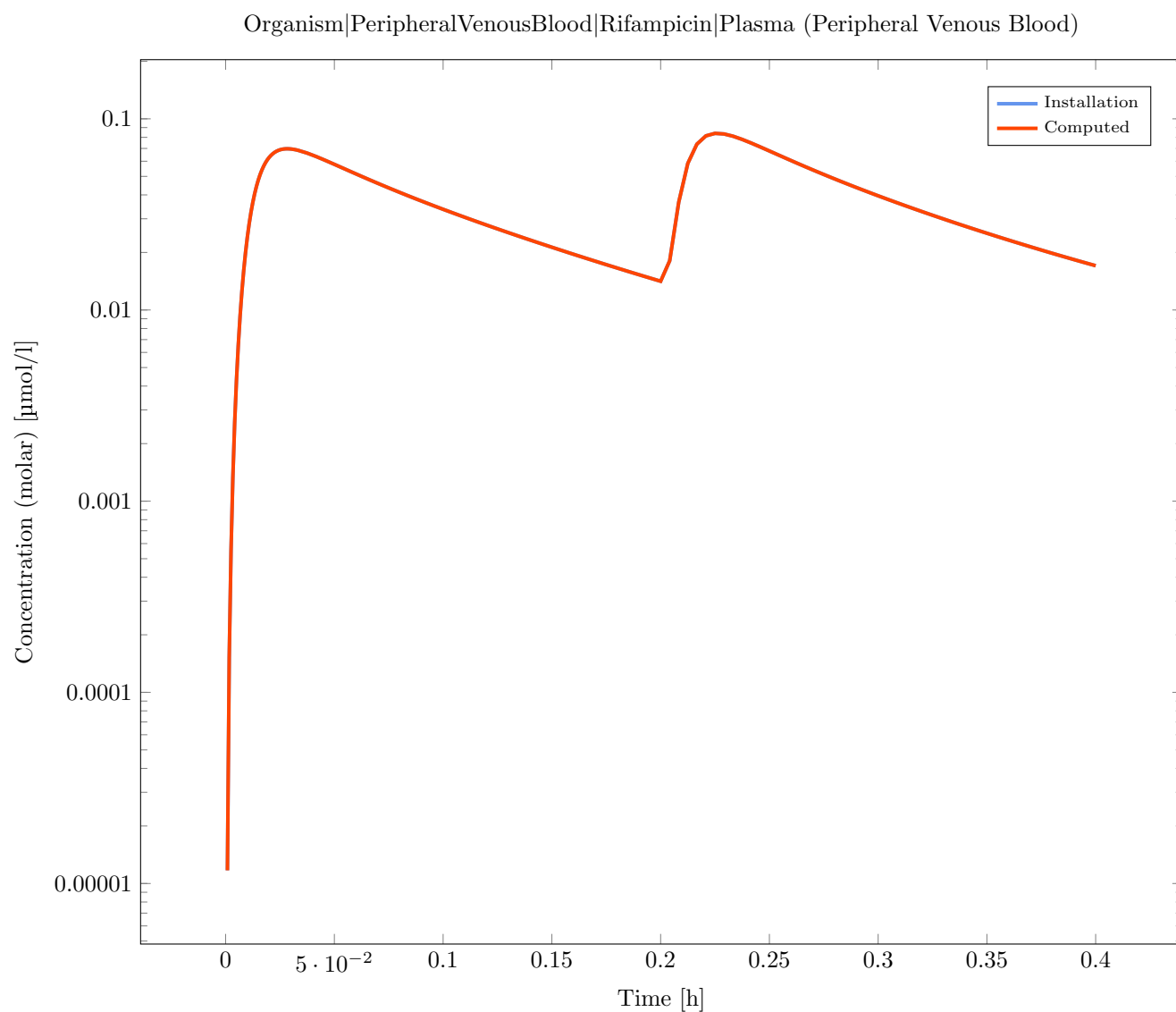


Figure 1.67

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

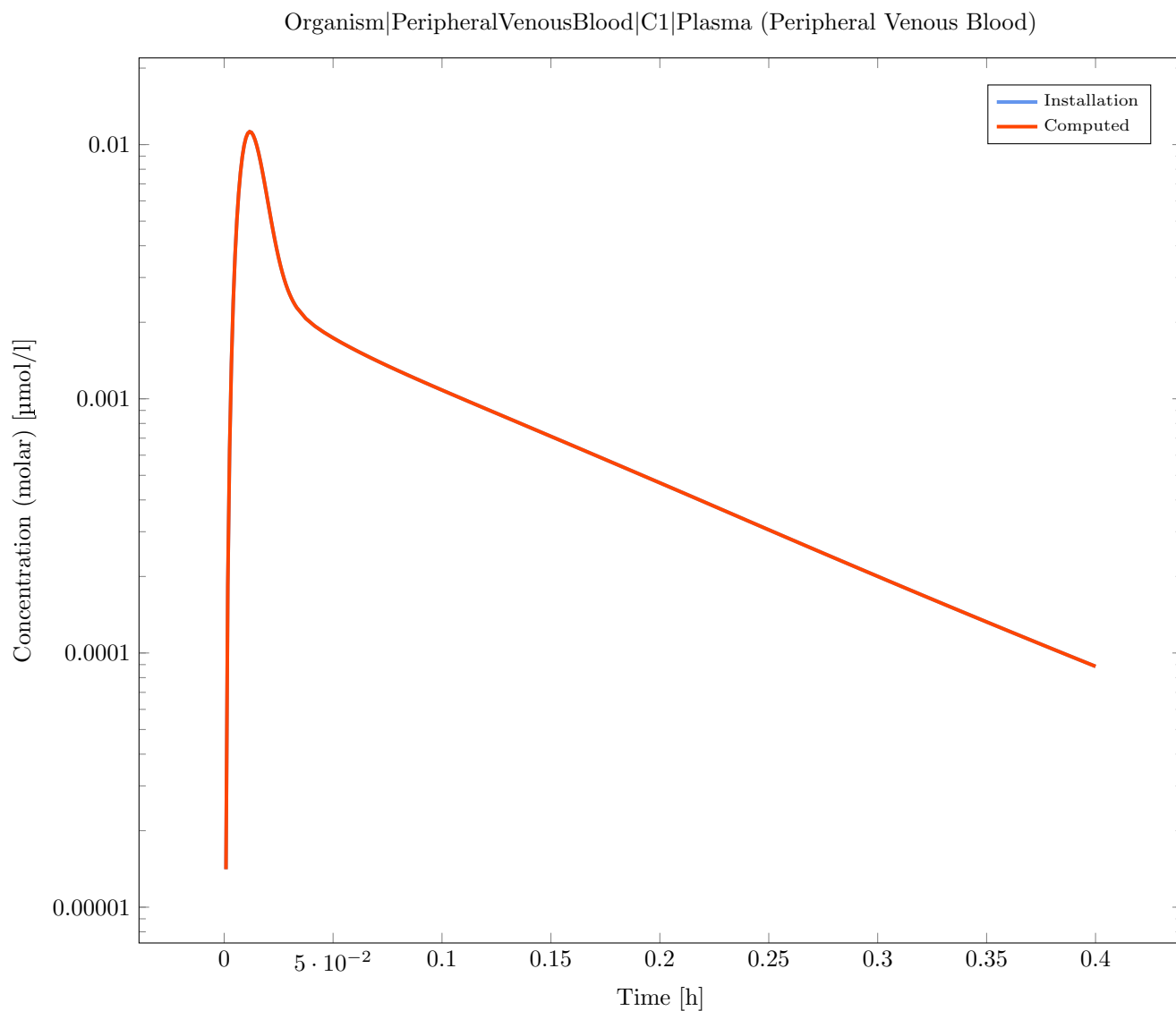


Figure 1.68

Simulation: DDI_MultipleCombinations-27_1st_Competitive_Competitive_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)

Deviation: 0

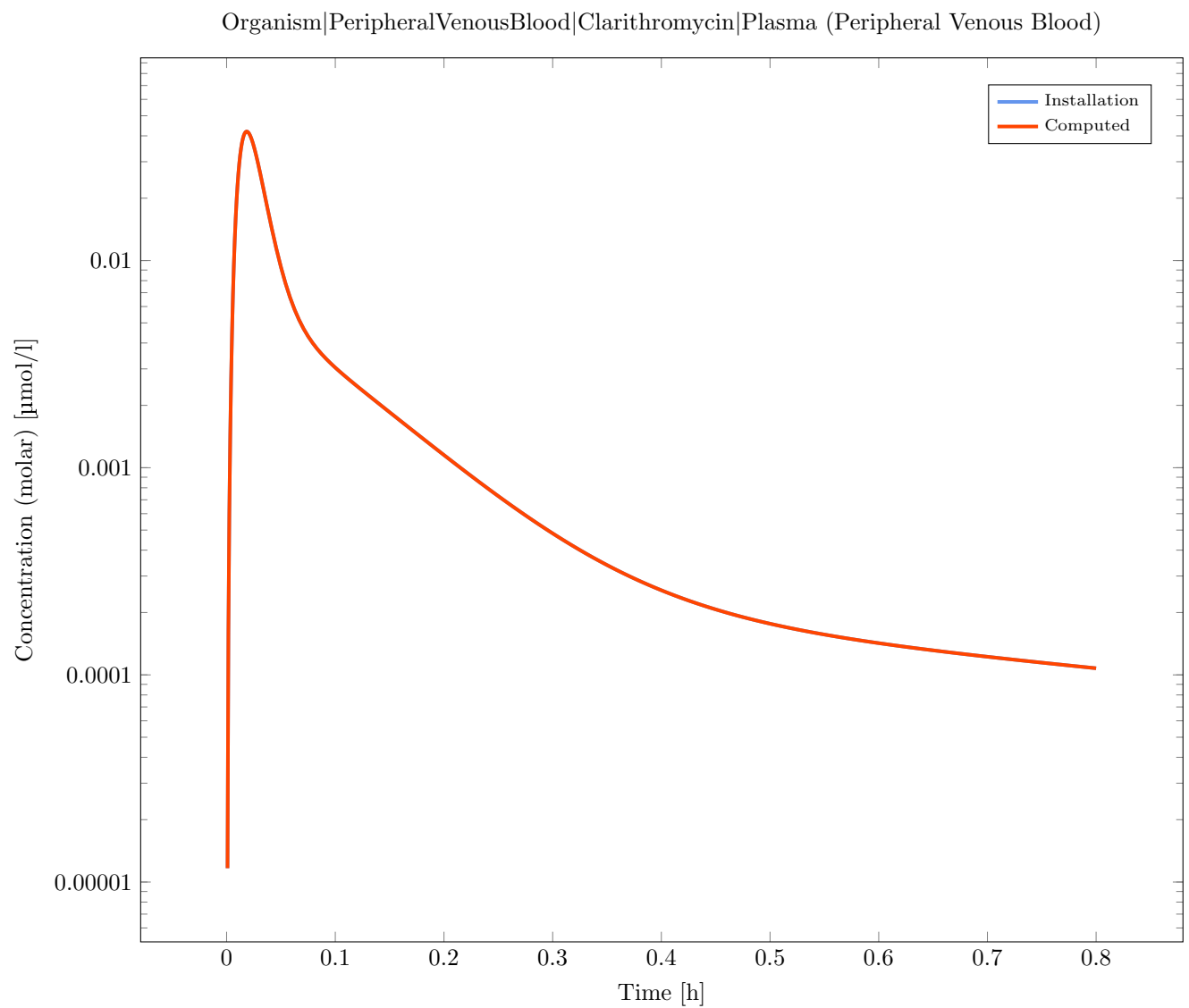


Figure 1.69

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

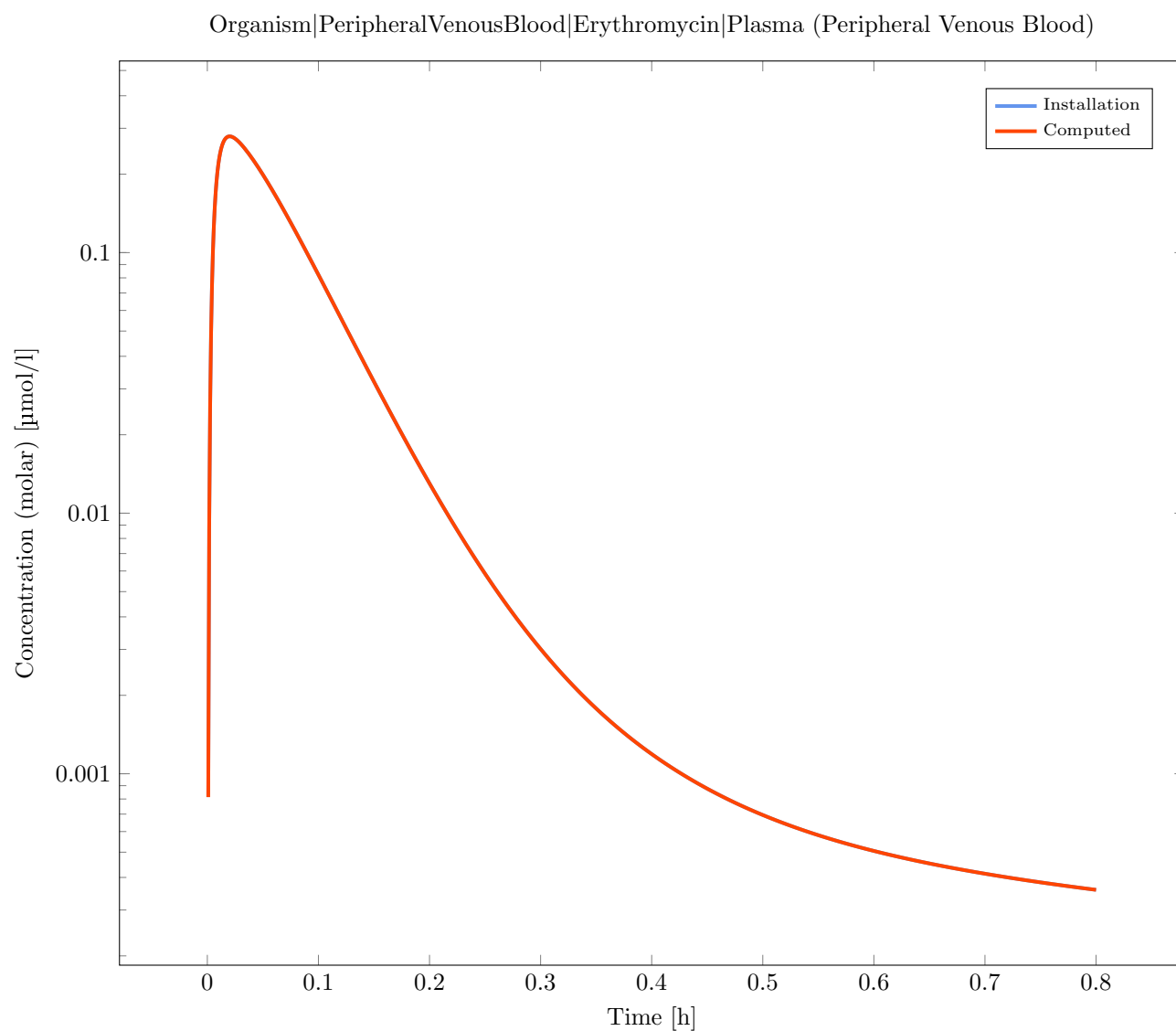


Figure 1.70

Output Path: Organism|PeripheralVenousBlood|Itraconazole|Plasma (Peripheral Venous Blood)
Deviation: 0

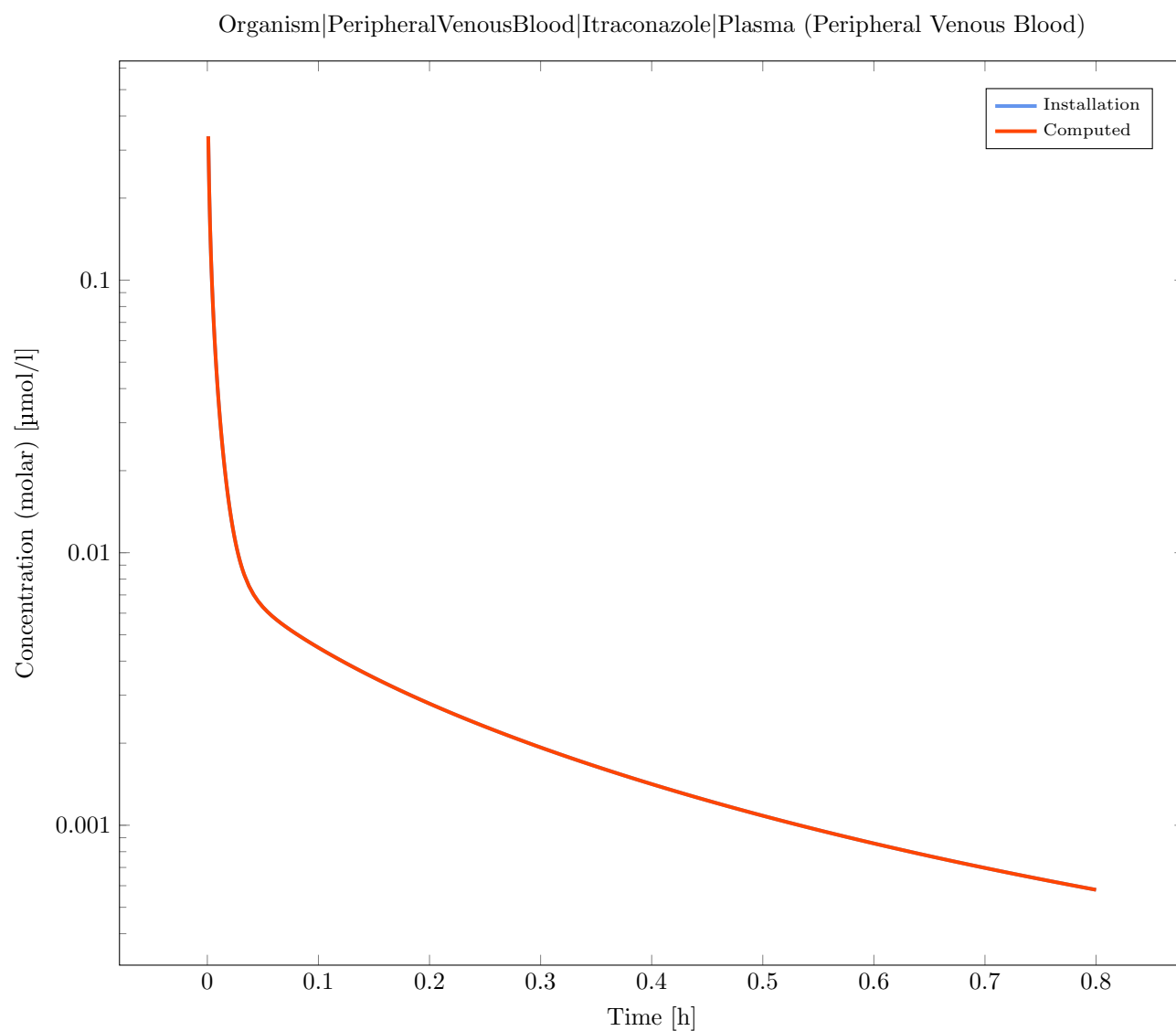


Figure 1.71

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

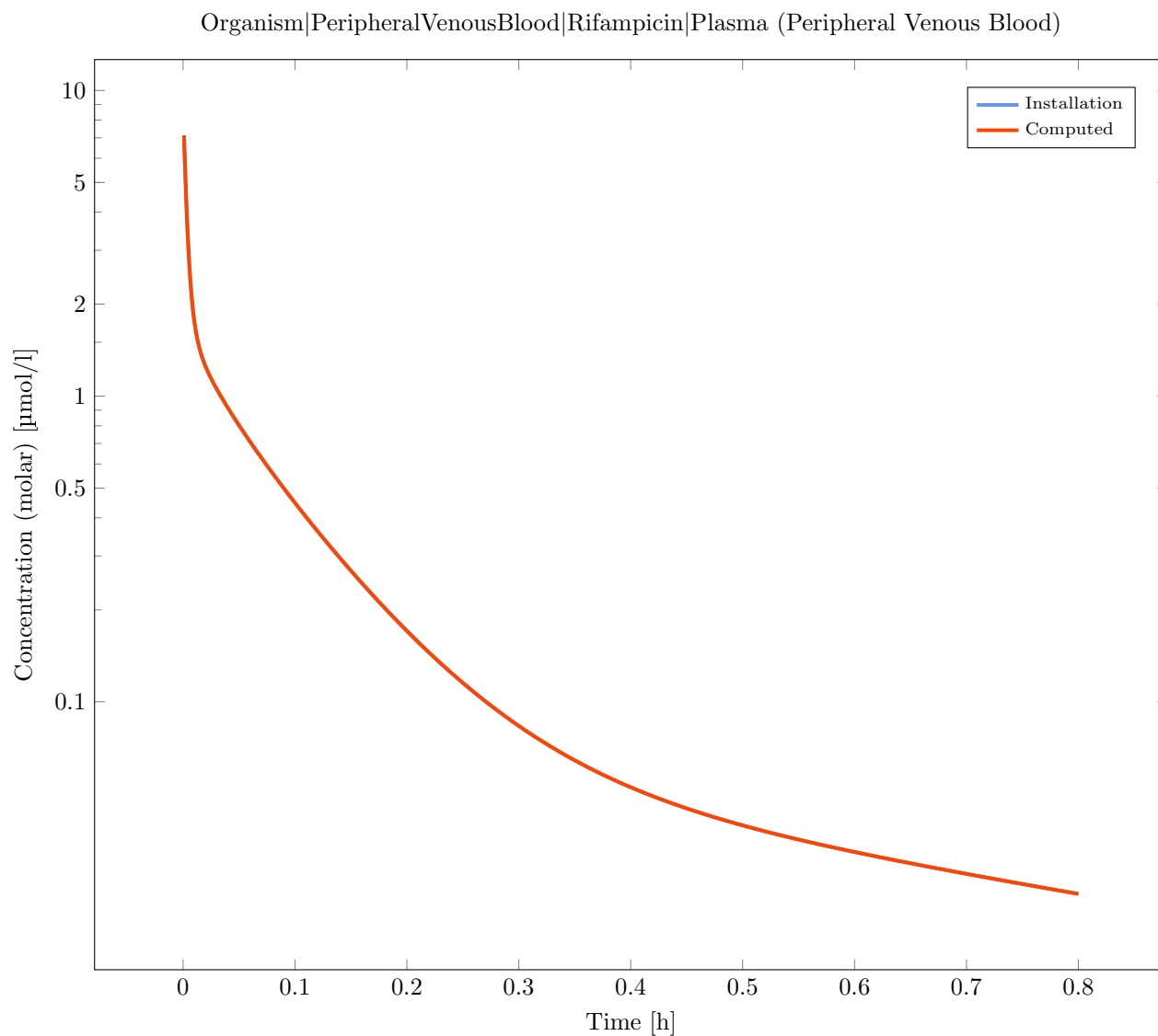


Figure 1.72

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

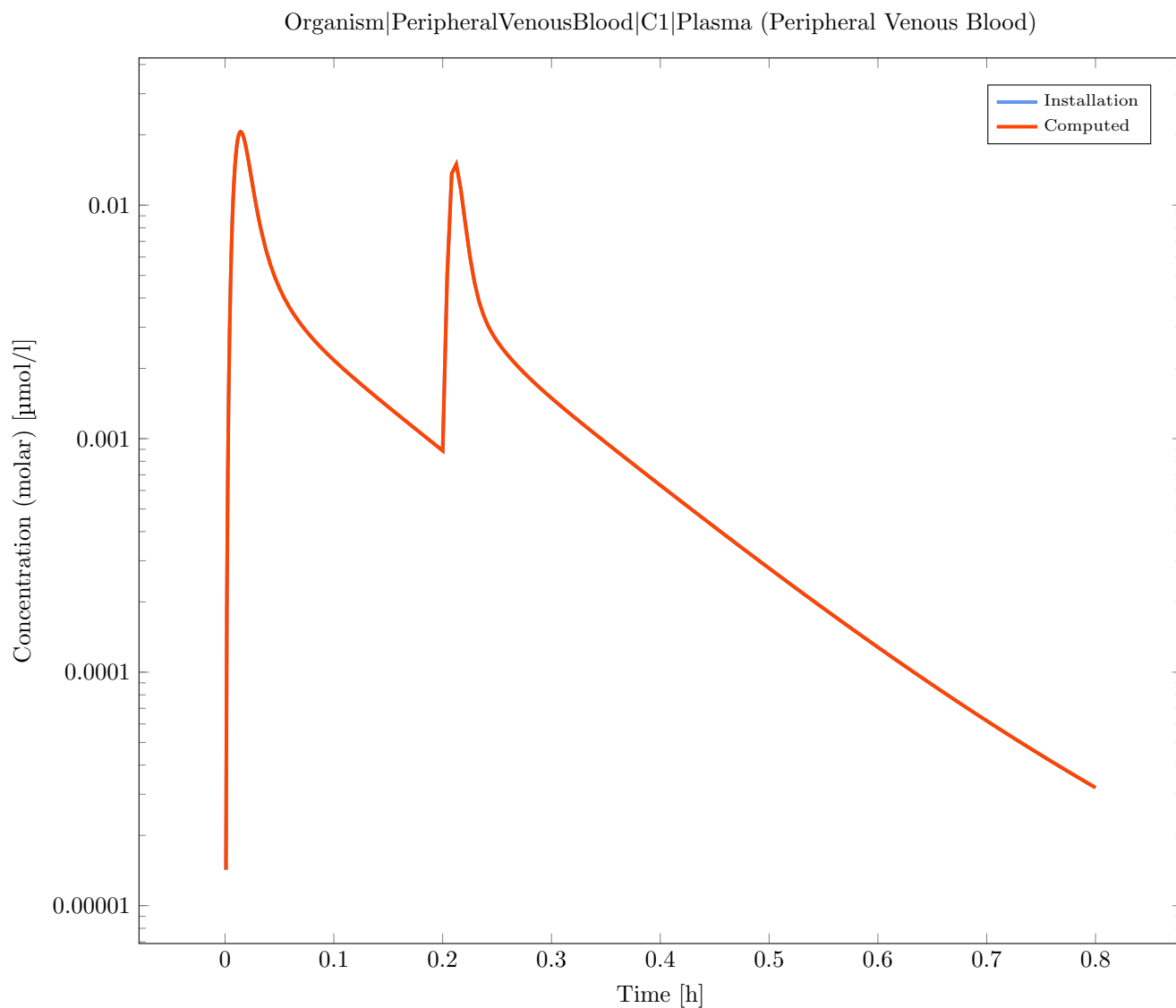


Figure 1.73

Simulation: DDI_MultipleCombinations-28_1st_Uncompetitive_Uncompetitive_Mechanismbased_-Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

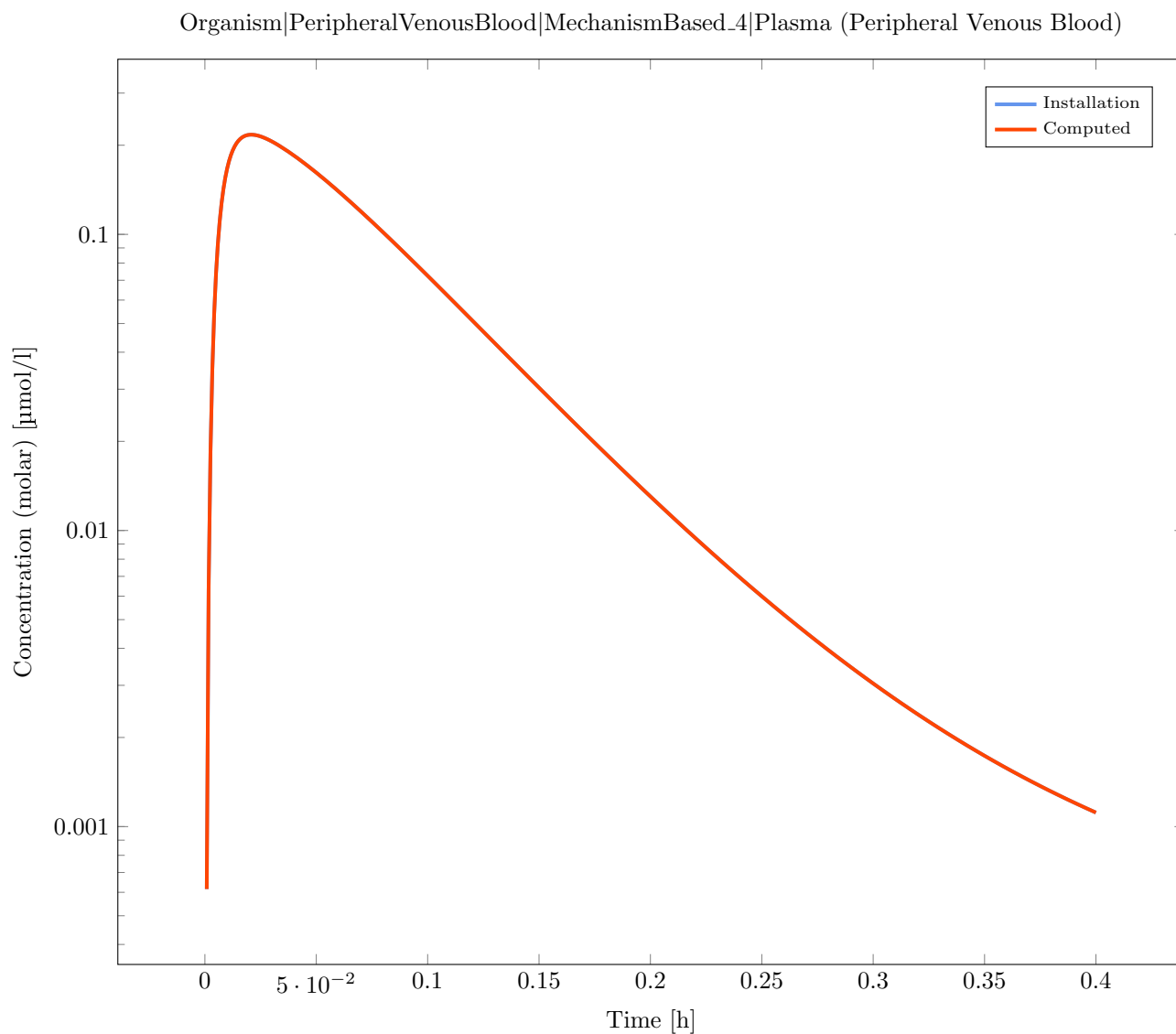


Figure 1.74

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

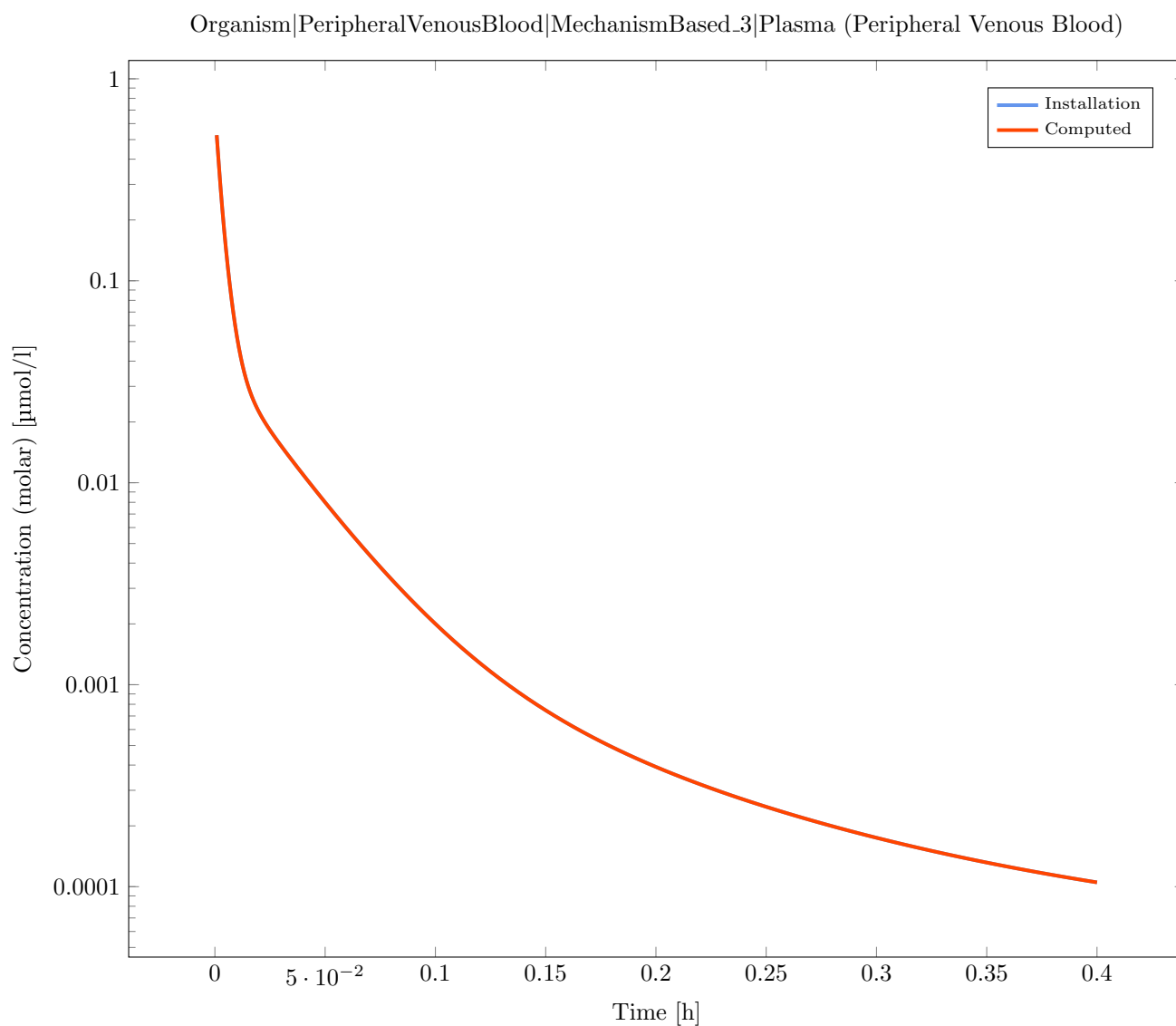


Figure 1.75

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_4|Plasma (Peripheral Venous Blood)

Deviation: 0

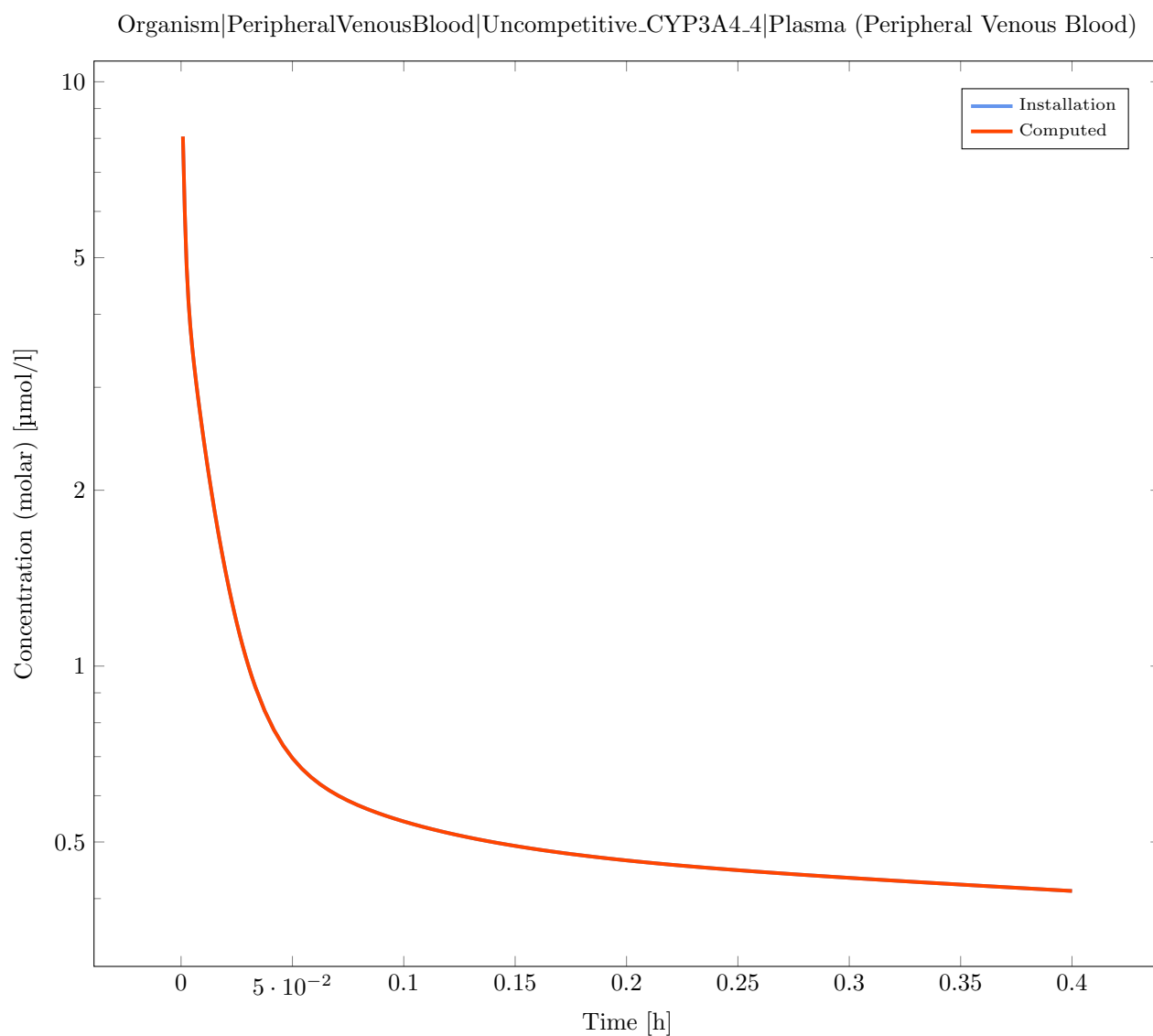


Figure 1.76

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

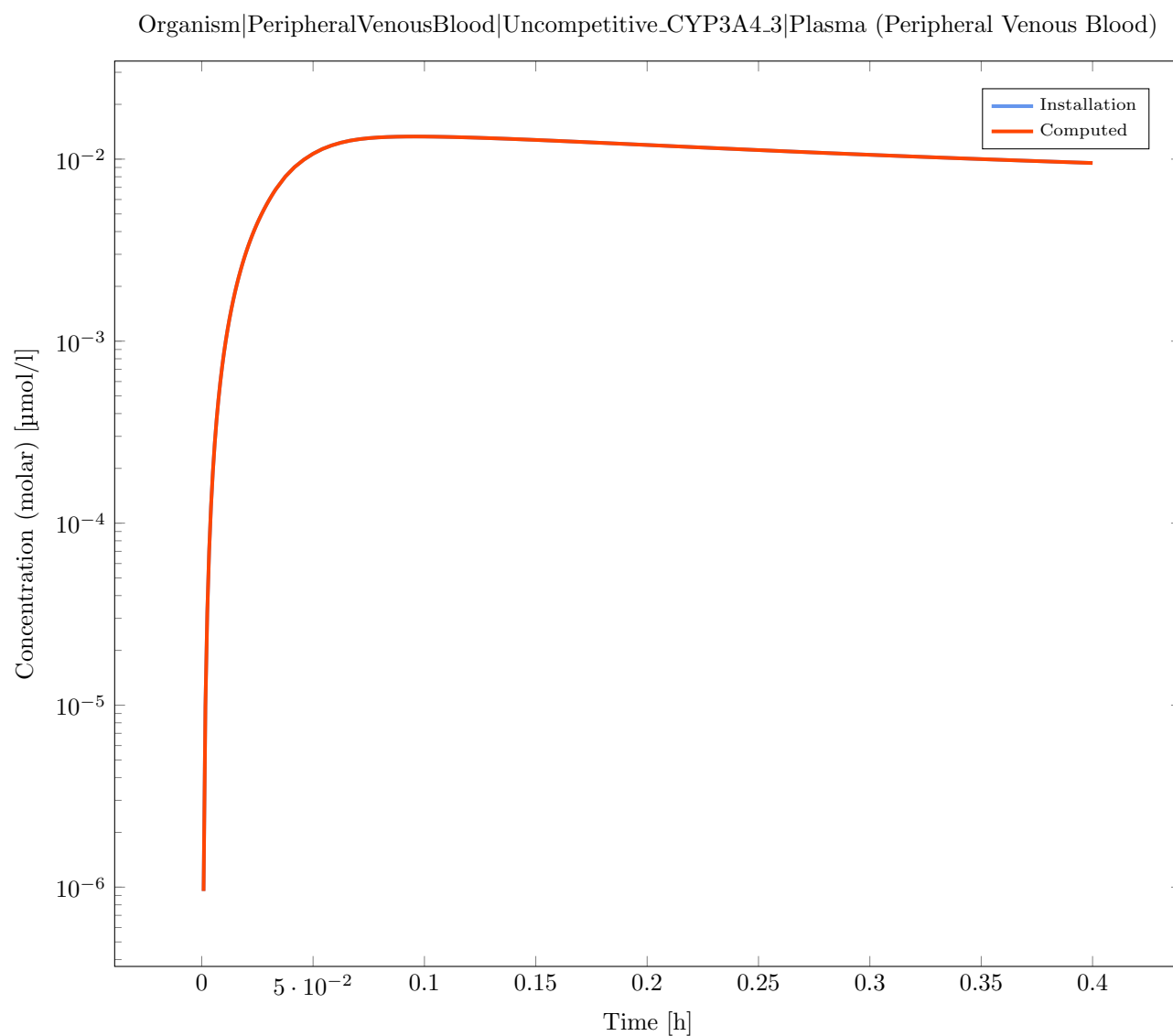


Figure 1.77

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

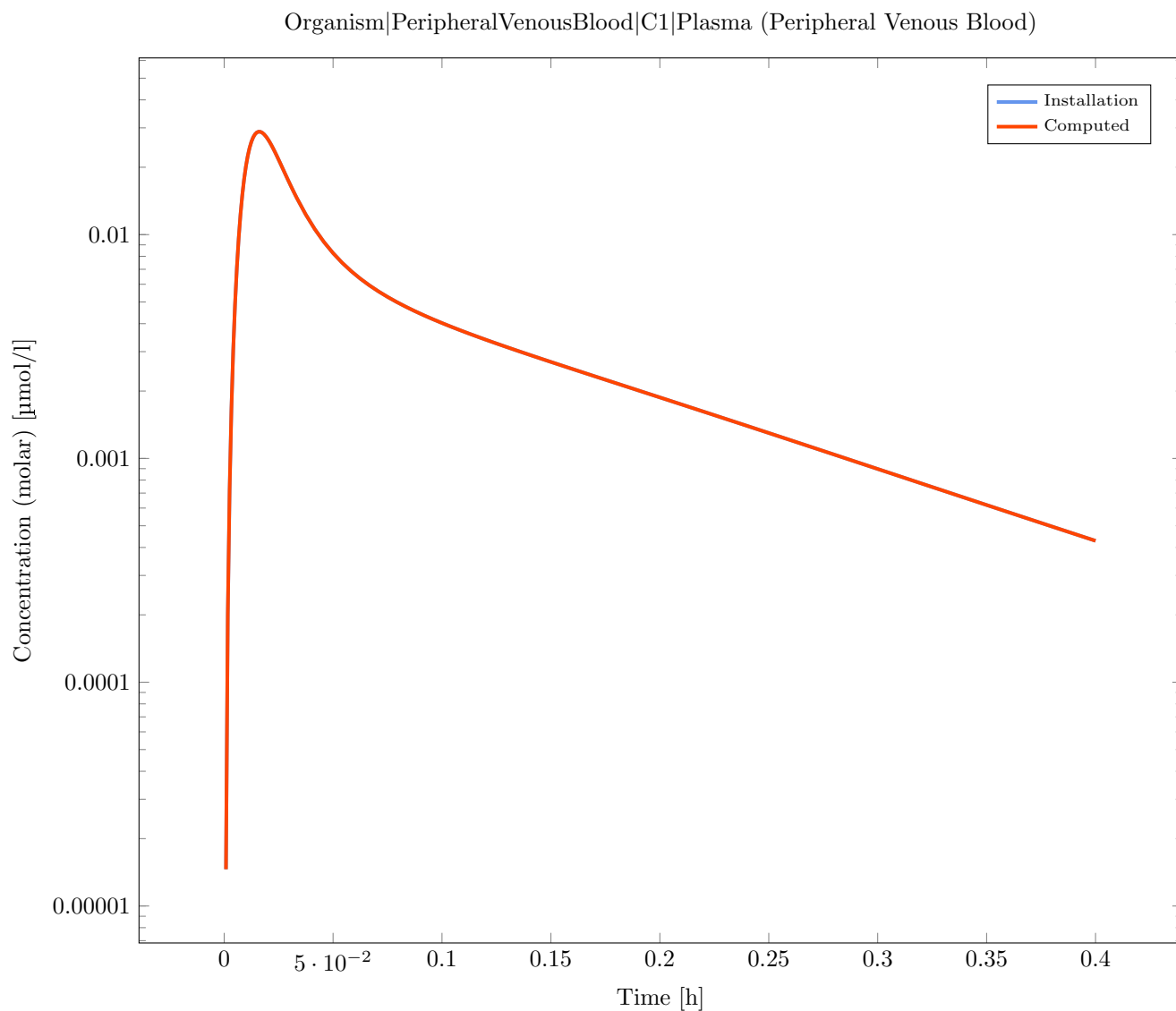


Figure 1.78

Simulation: DDI_MultipleCombinations-29_1st_Noncompetitive_Noncompetitive_Mechanismbased_-Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

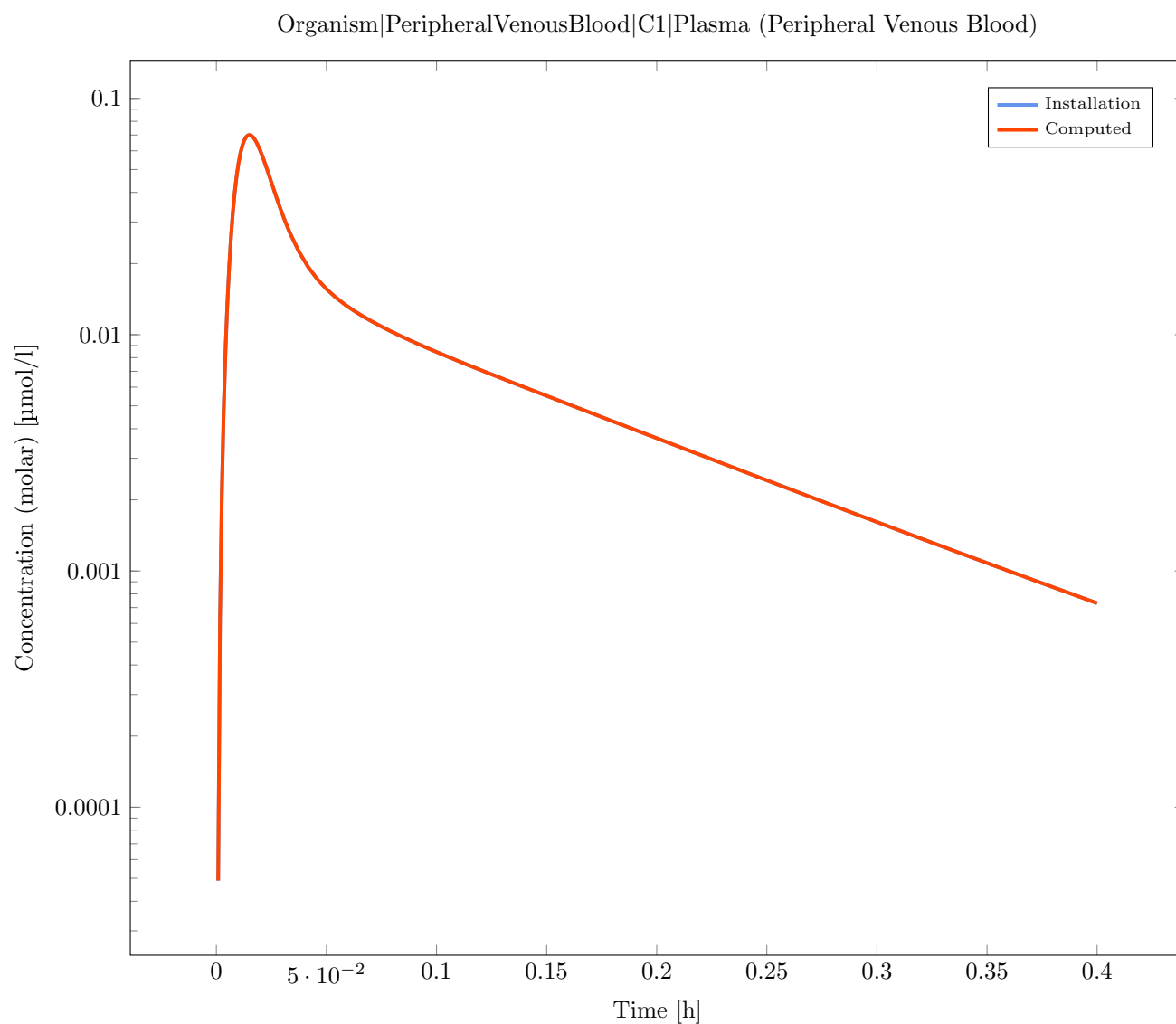


Figure 1.79

Output Path: Organism|PeripheralVenousBlood|Clarithromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

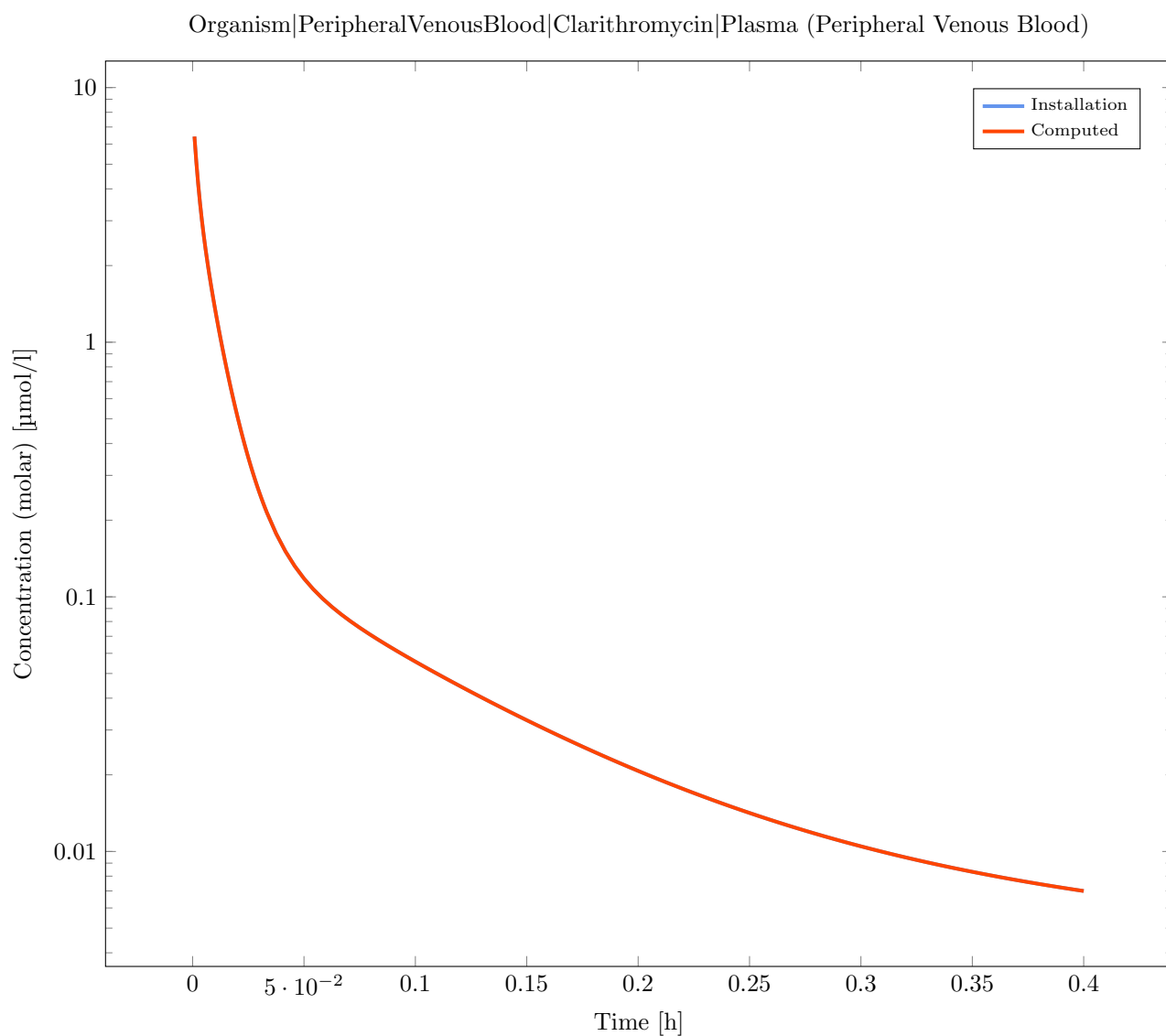


Figure 1.80

Output Path: Organism|PeripheralVenousBlood|Erythromycin|Plasma (Peripheral Venous Blood)
Deviation: 0

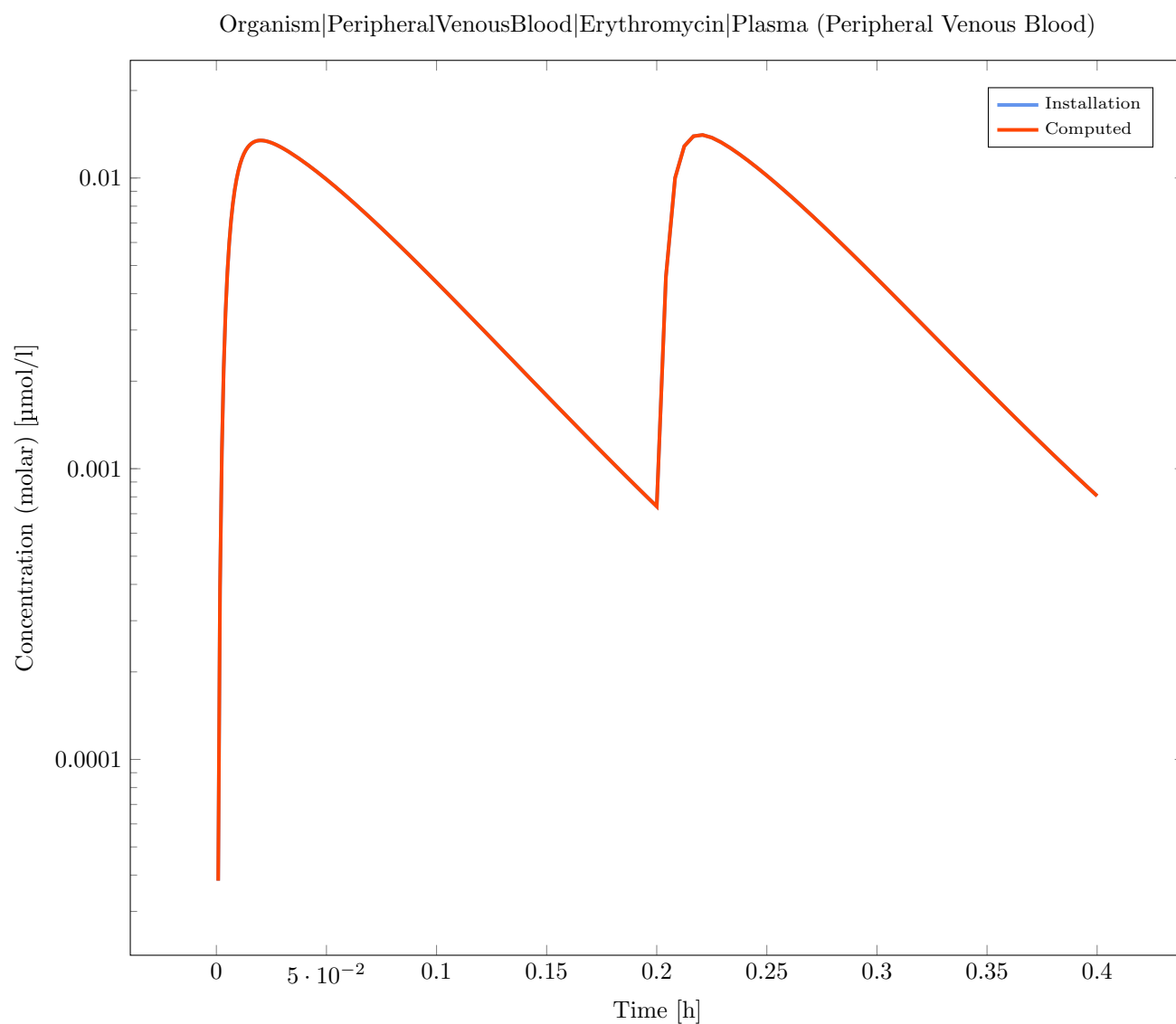


Figure 1.81

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_1|Plasma (Peripheral Venous Blood)

Deviation: 0

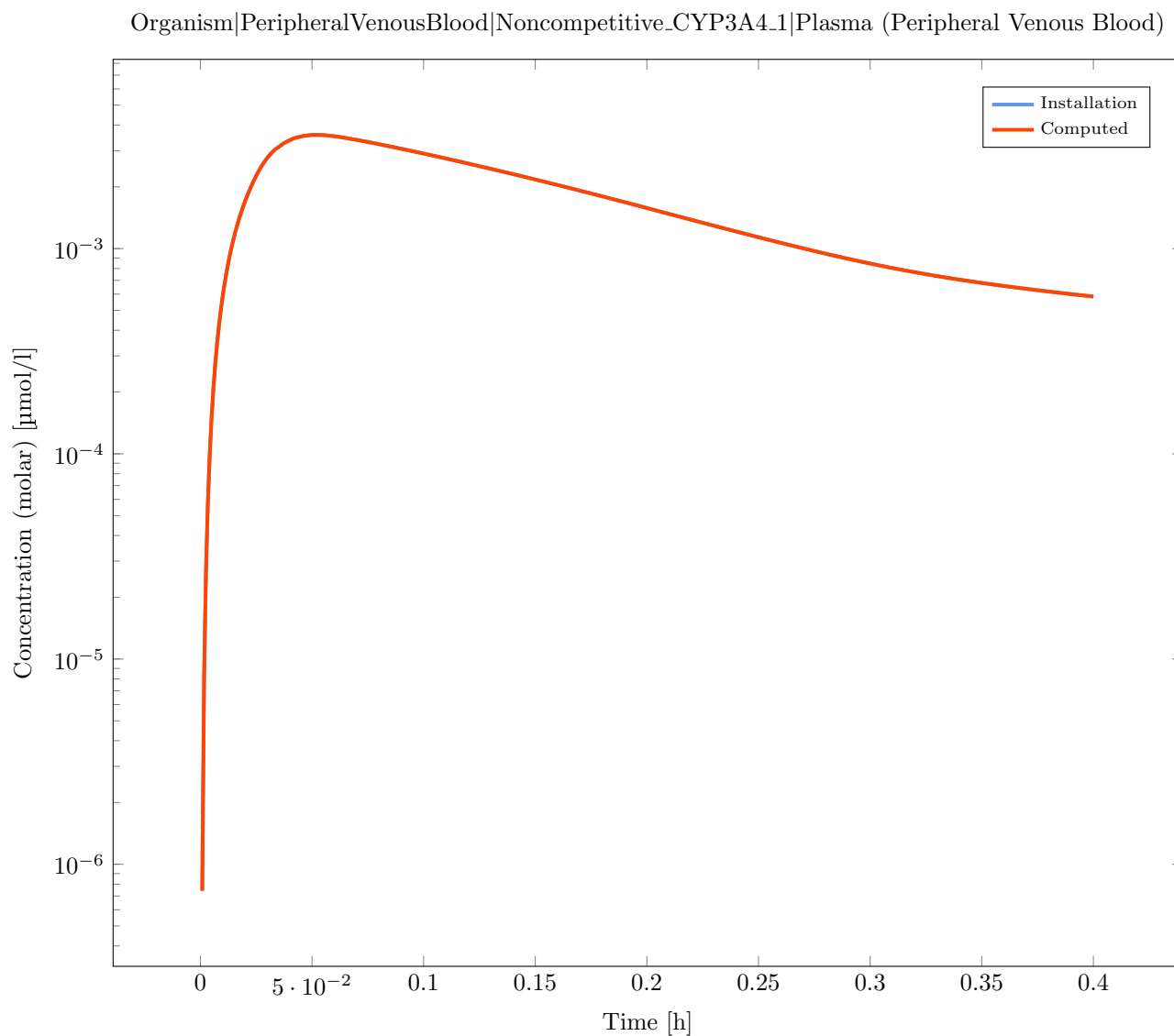


Figure 1.82

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4_2|Plasma (Peripheral Venous Blood)

Deviation: 0

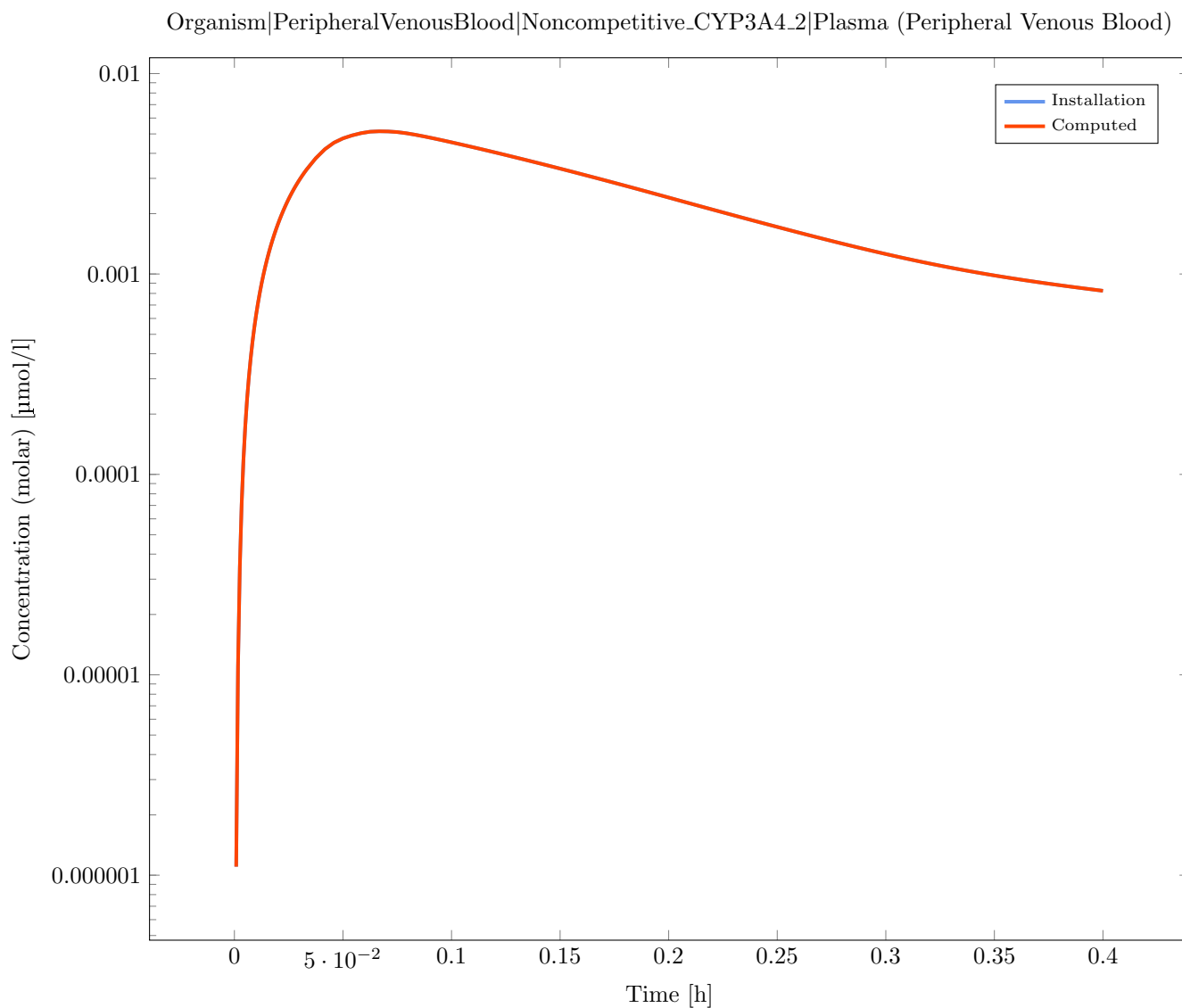


Figure 1.83

Simulation: DDI_MultipleCombinations-30_1st_Mixed_Mixed_Mechanismbased_Mechanismbased

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

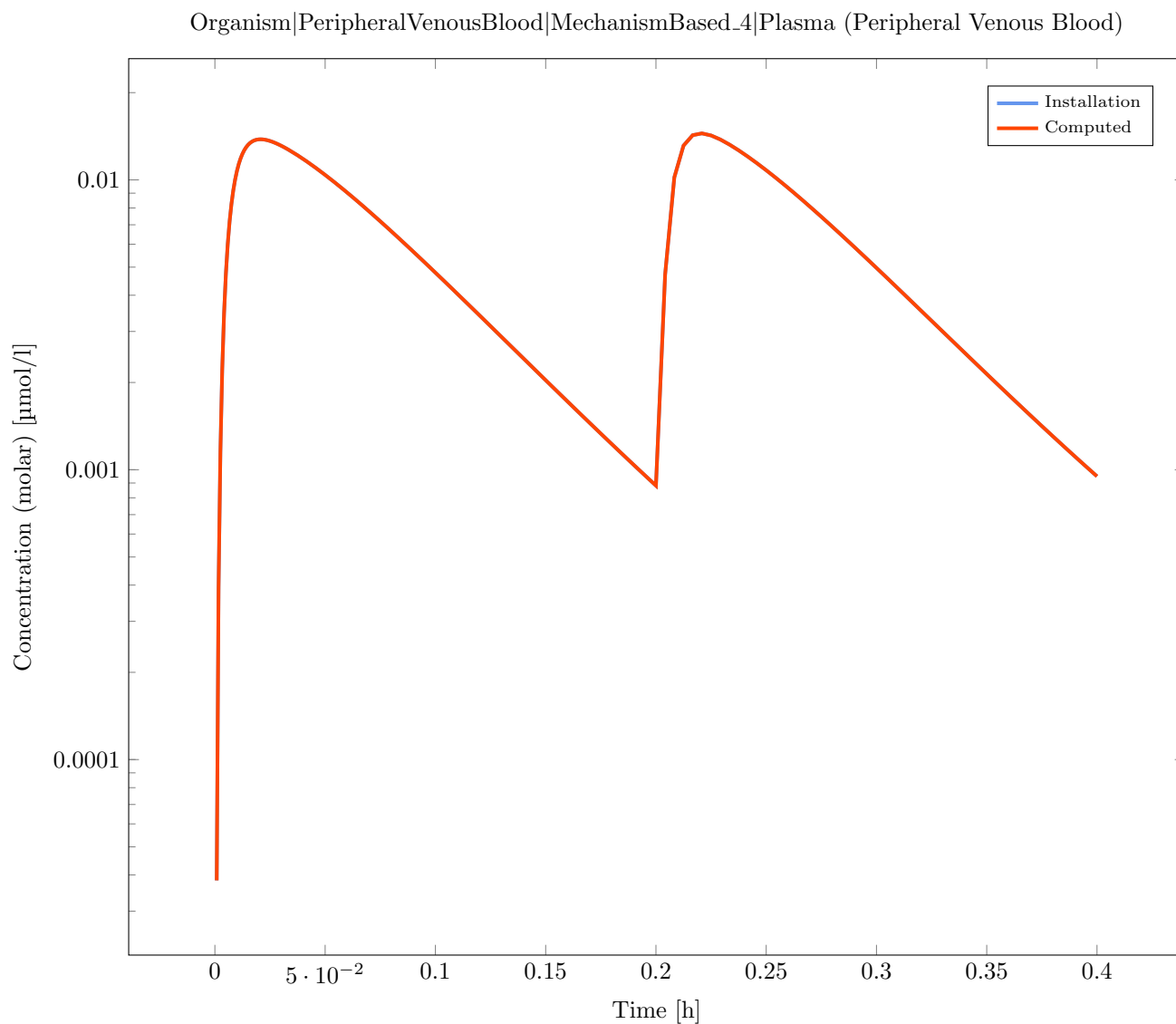


Figure 1.84

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

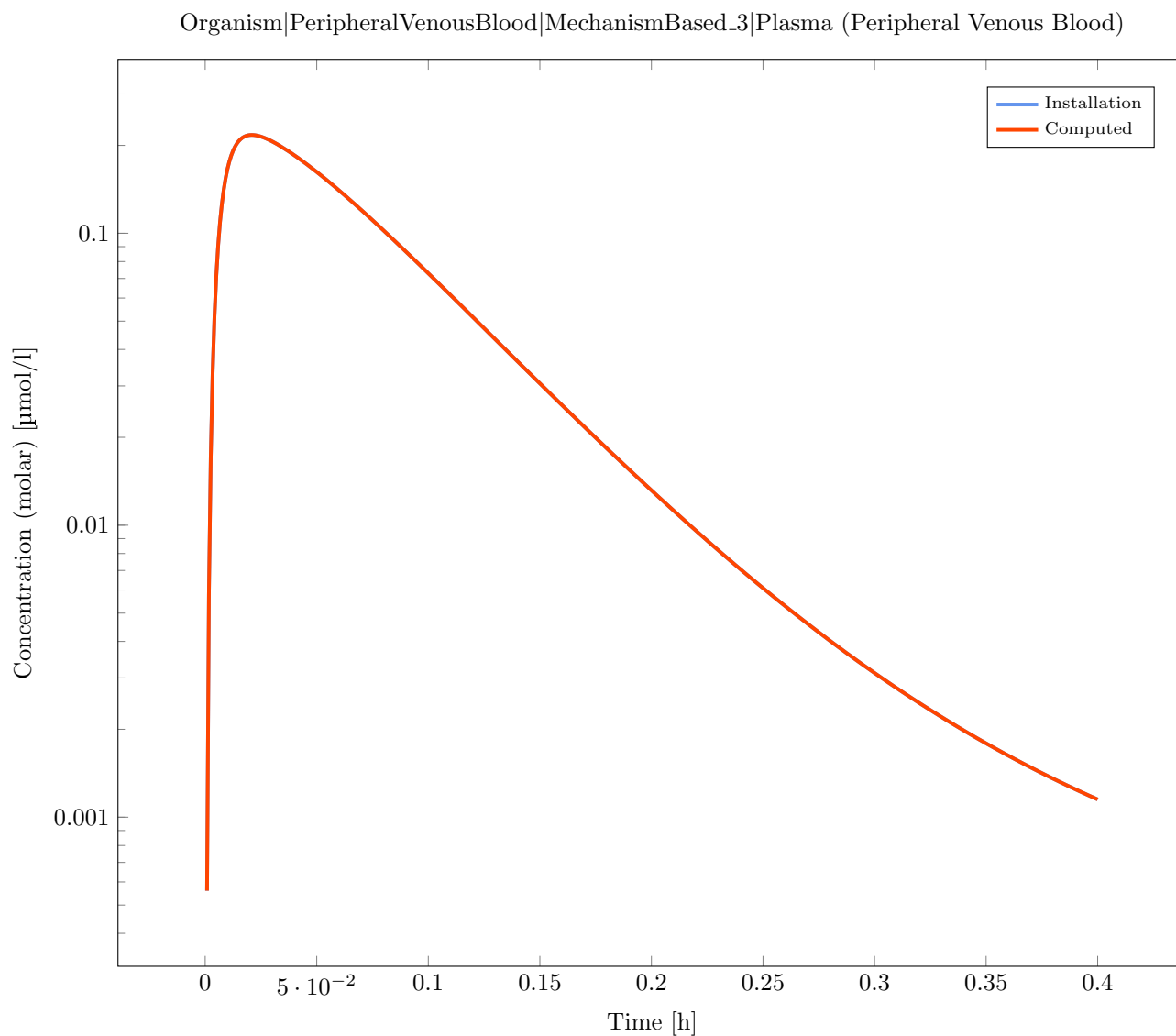


Figure 1.85

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_4|Plasma (Peripheral Venous Blood)

Deviation: 0

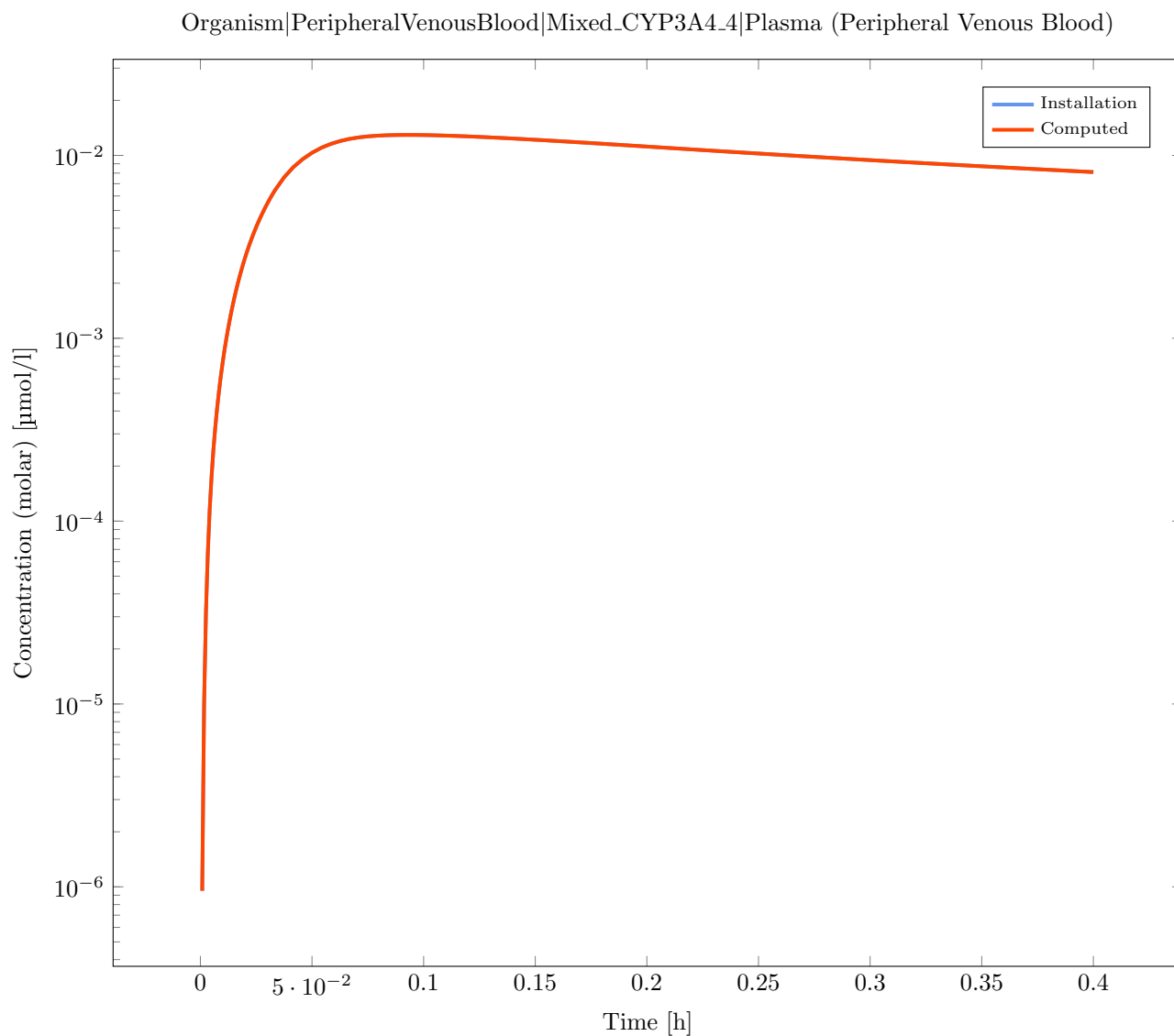


Figure 1.86

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4.3|Plasma (Peripheral Venous Blood)

Deviation: 0

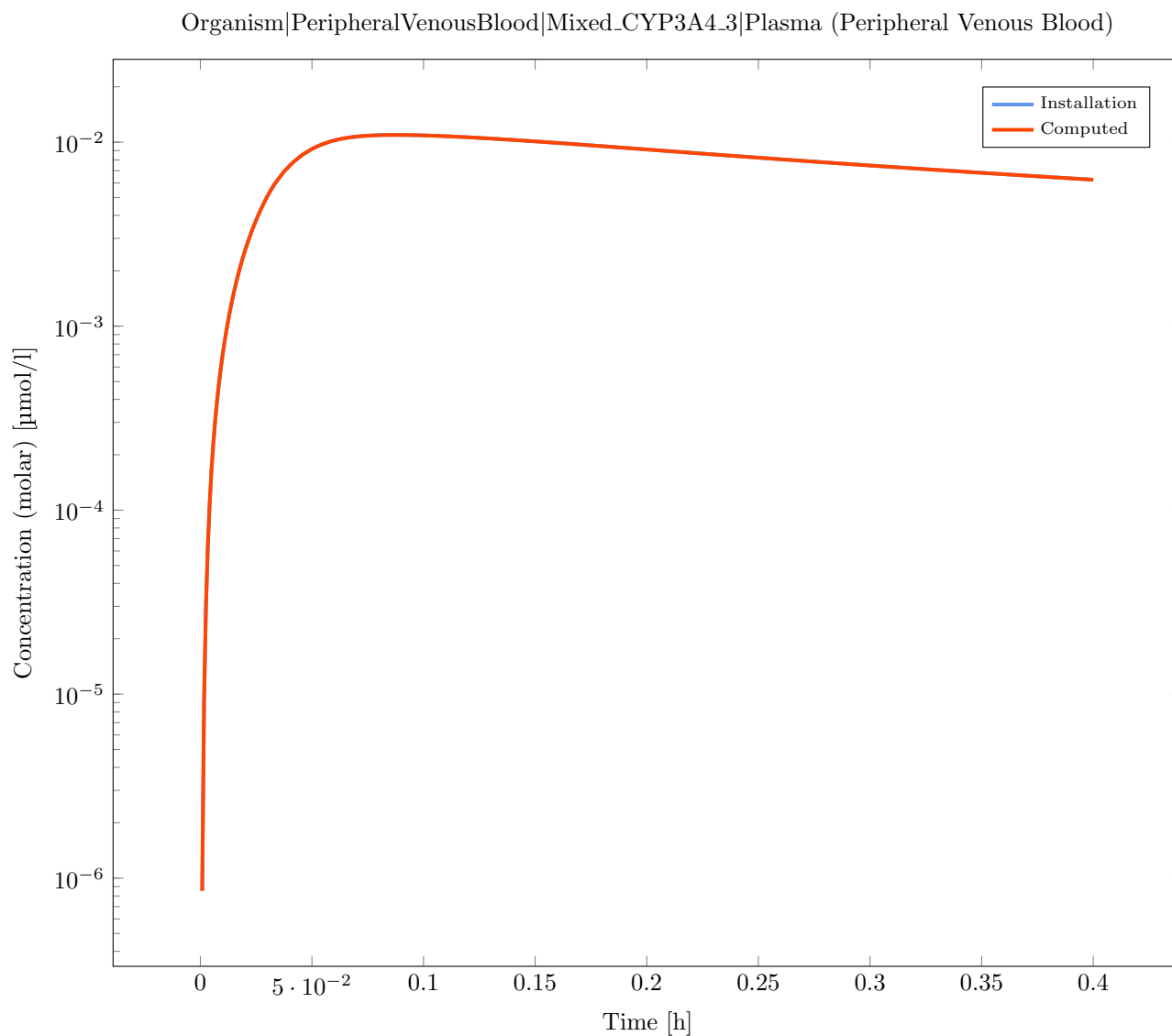


Figure 1.87

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

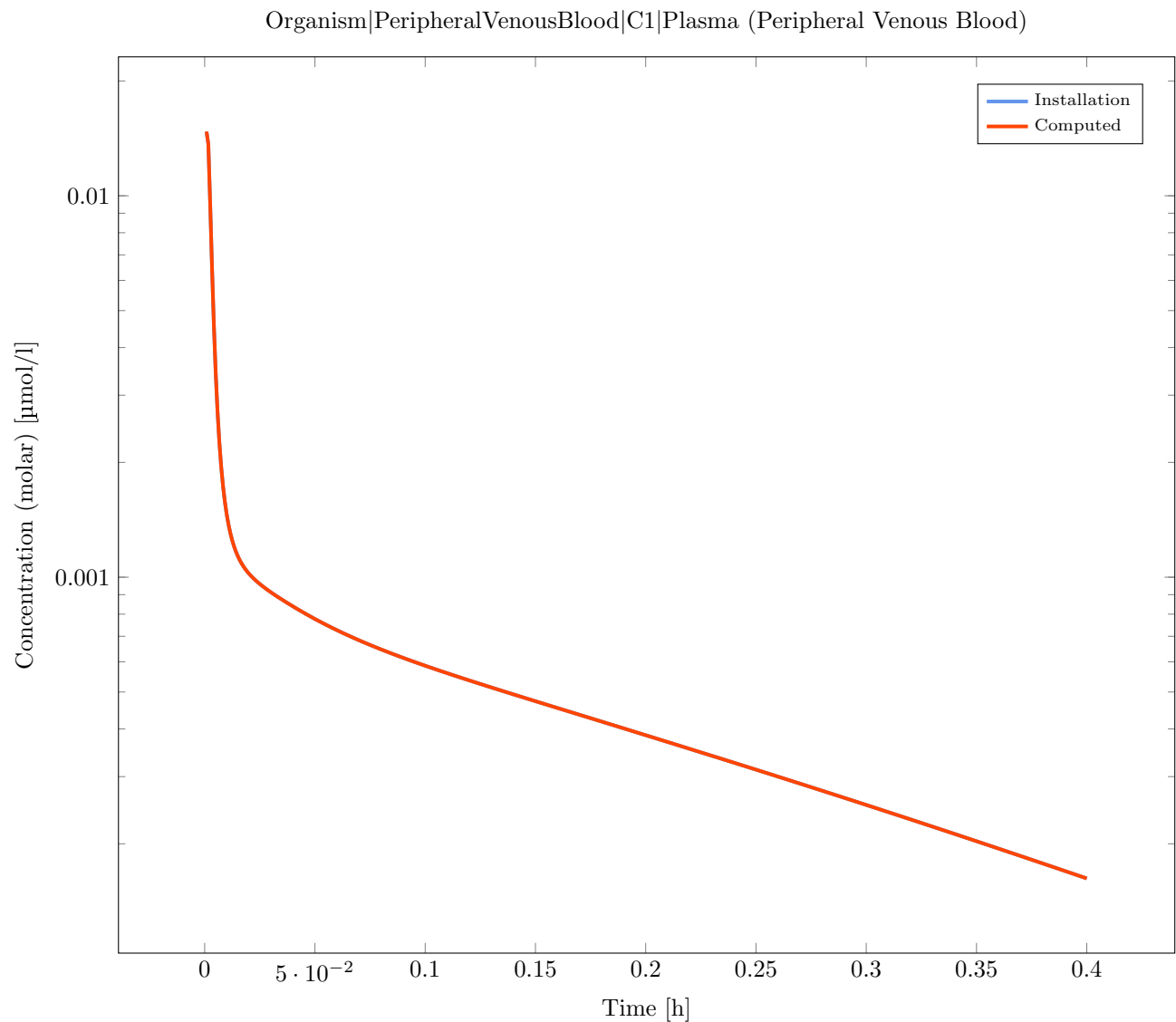


Figure 1.88

Simulation: DDI_MultipleCombinations-31_1st_Mechanismbased_Mechanismbased_Induction_Induction

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

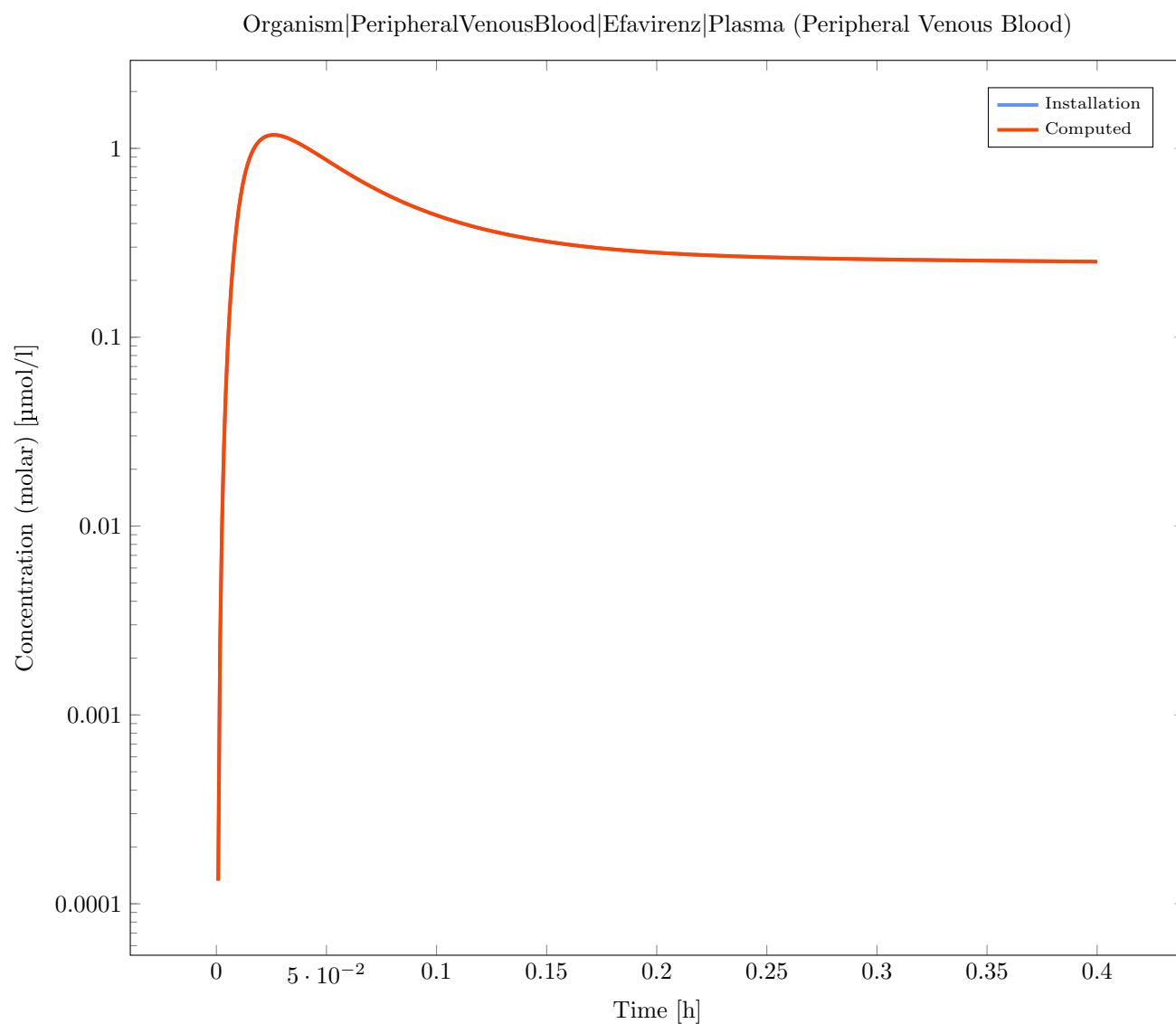
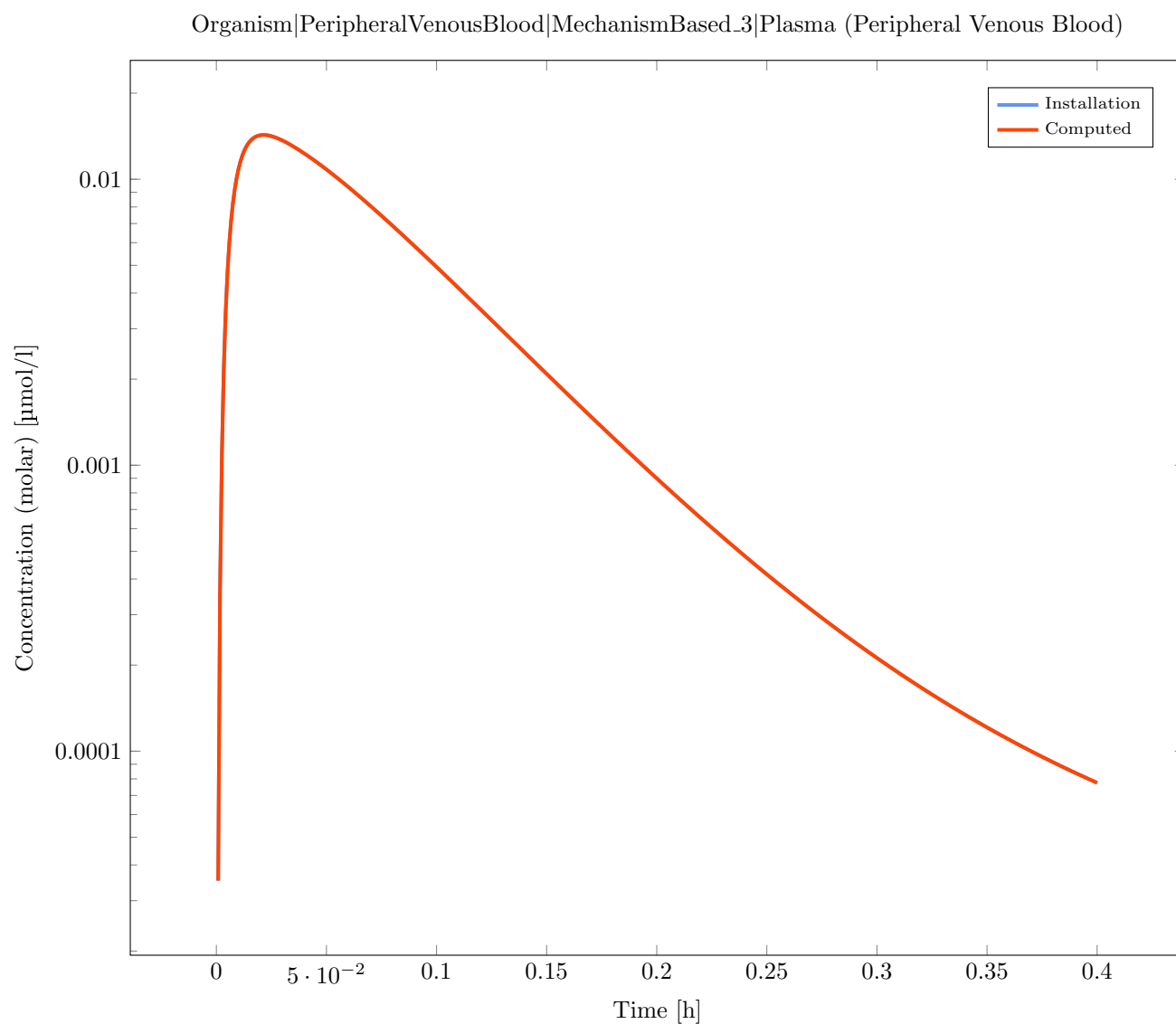


Figure 1.89

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

**Figure 1.90**

Output Path: Organism|PeripheralVenousBlood|MechanismBased_4|Plasma (Peripheral Venous Blood)

Deviation: 0

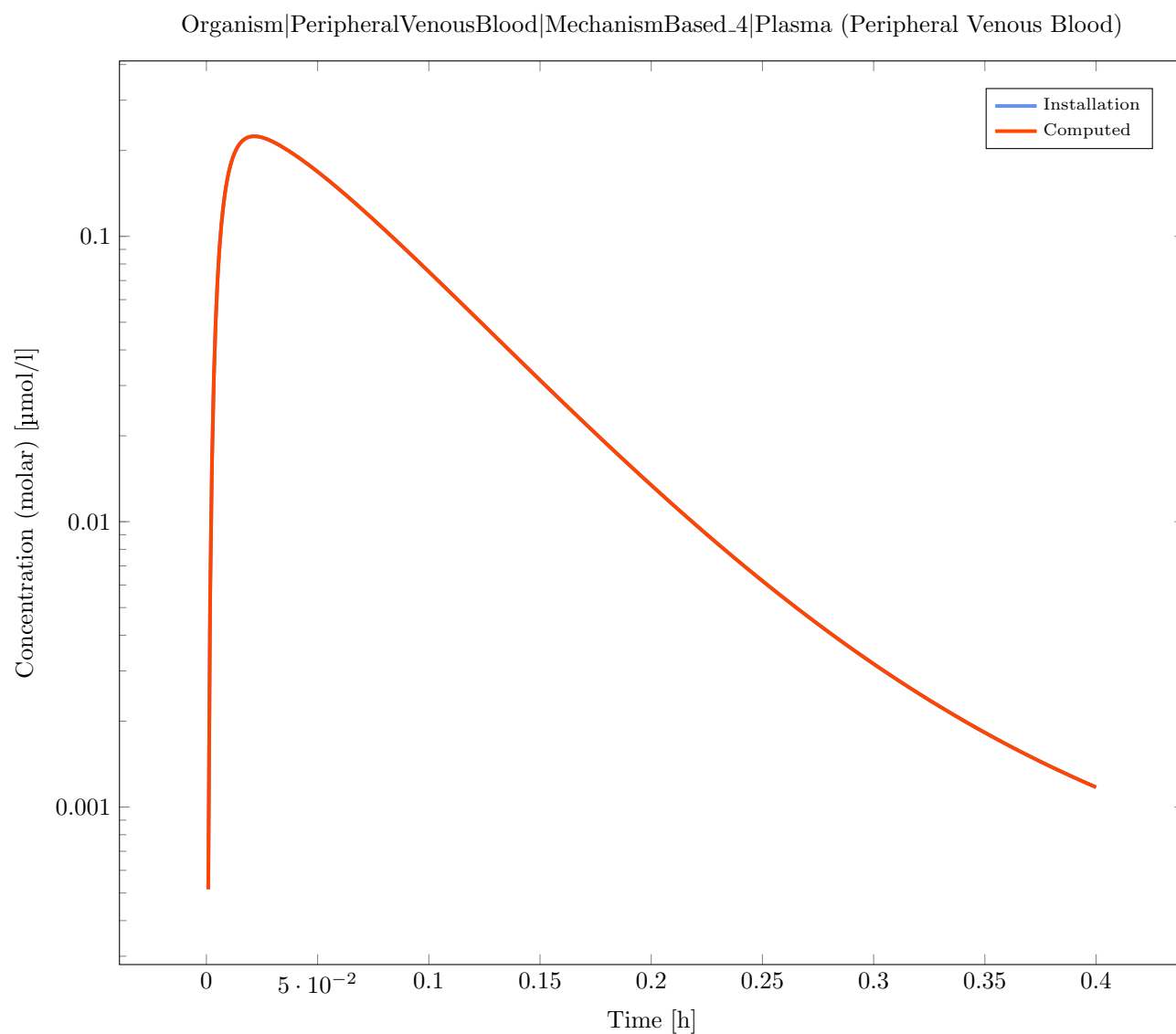


Figure 1.91

Output Path: Organism|PeripheralVenousBlood|Rifampicin|Plasma (Peripheral Venous Blood)
Deviation: 0

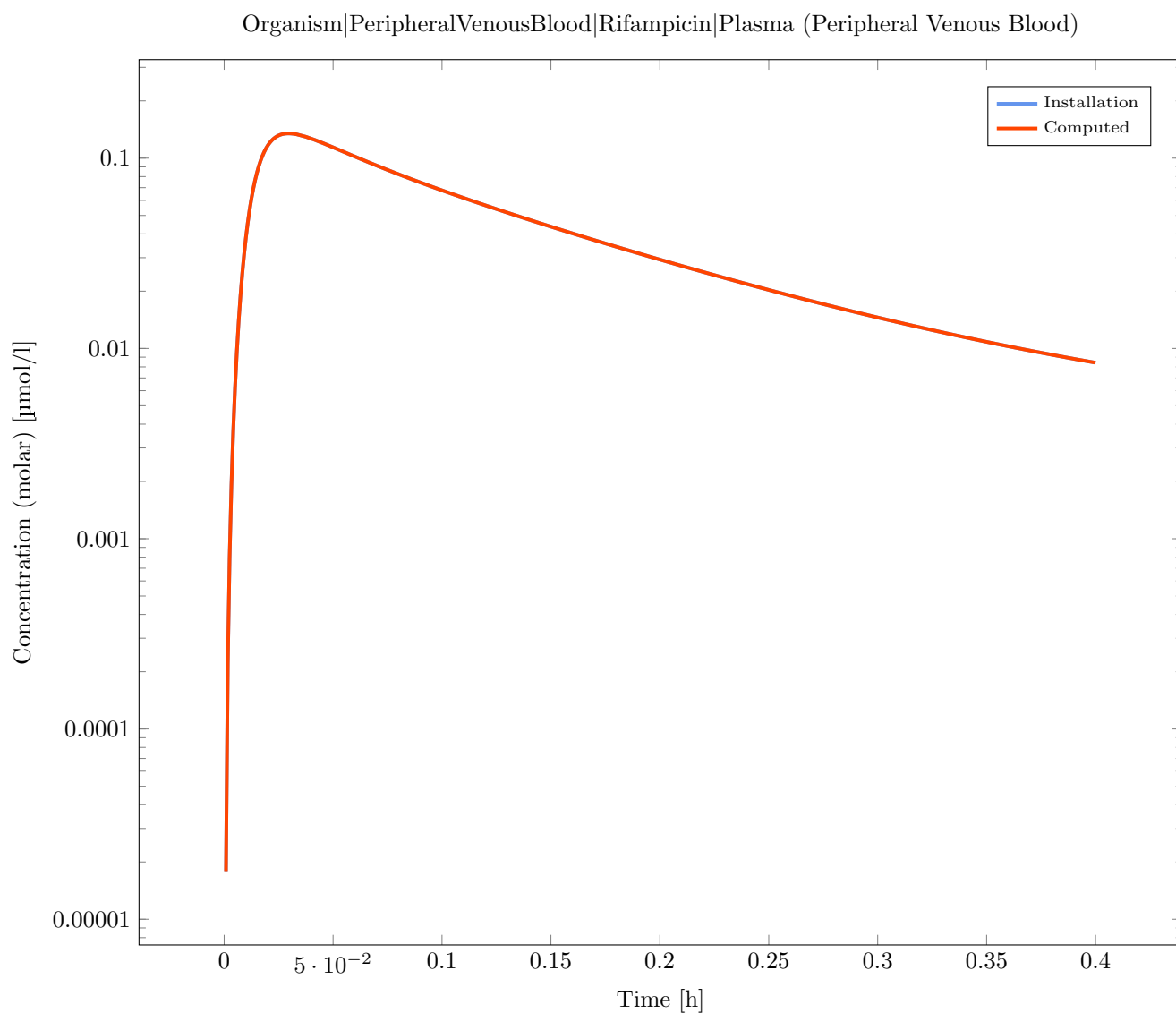


Figure 1.92

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

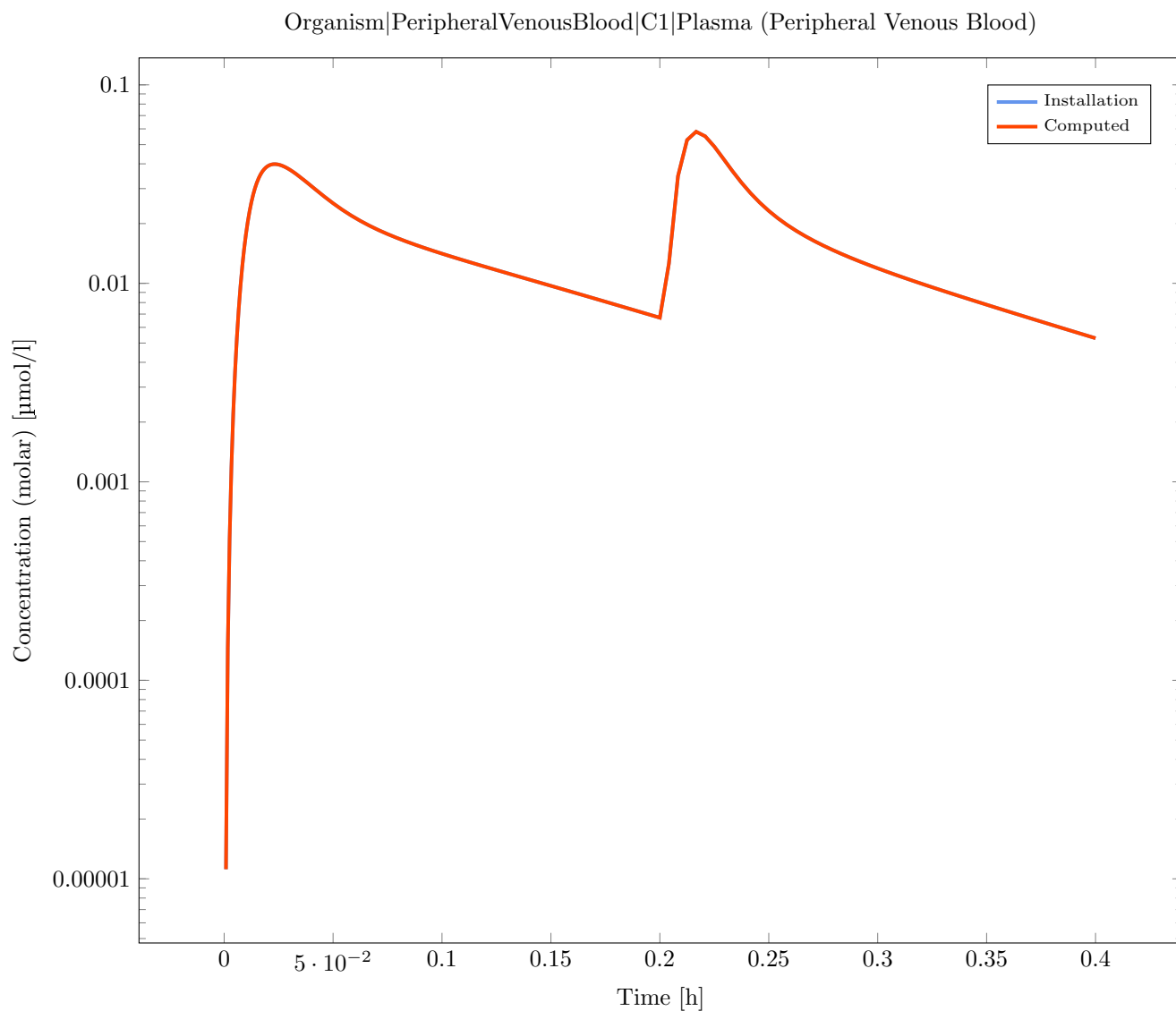


Figure 1.93

Simulation: DDI_MultipleCombinations-32_1st_All_DDI_Types

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|Efavirenz|Plasma (Peripheral Venous Blood)

Deviation: 0

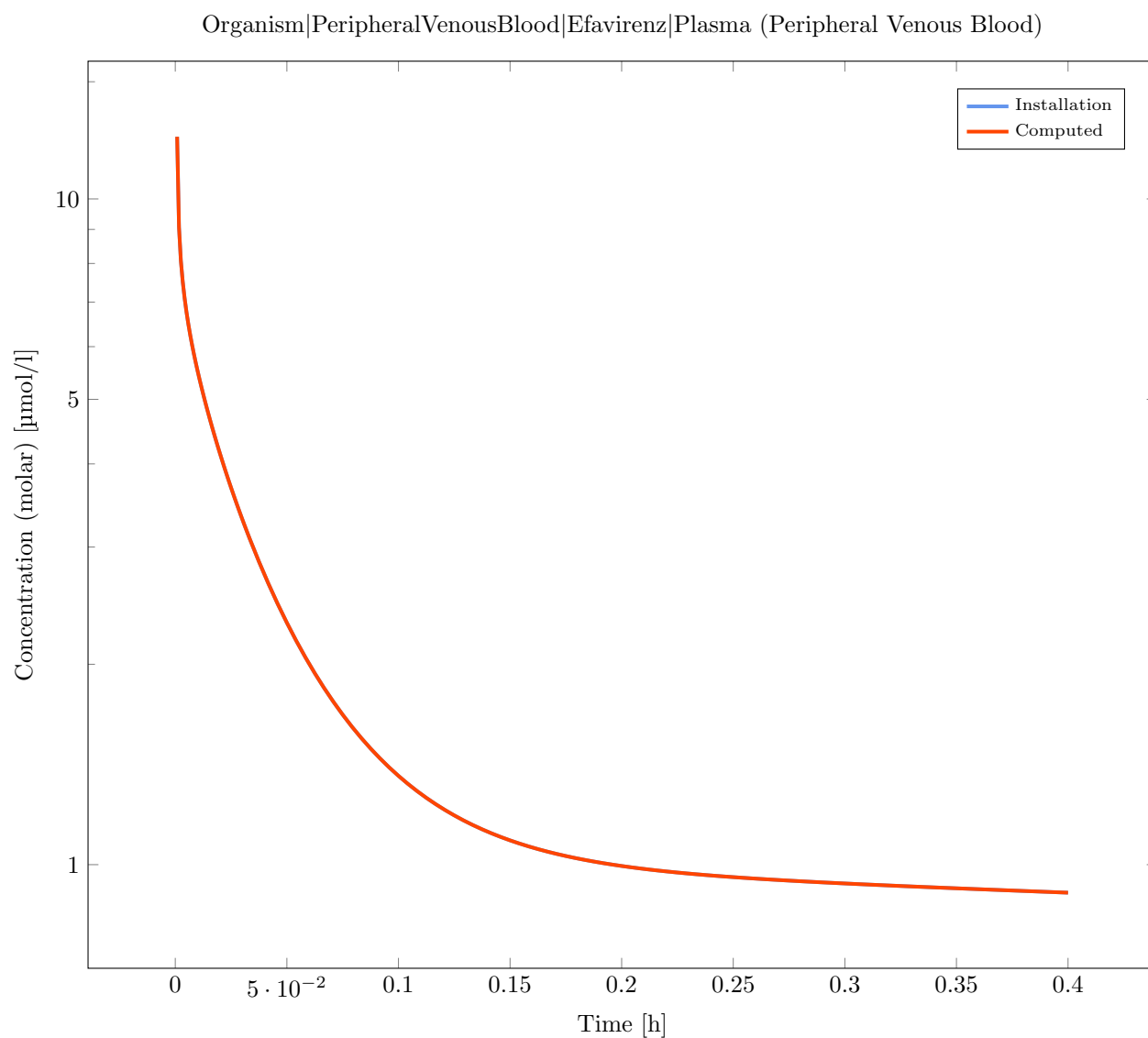


Figure 1.94

Output Path: Organism|PeripheralVenousBlood|Fluvoxamine|Plasma (Peripheral Venous Blood)
Deviation: 0

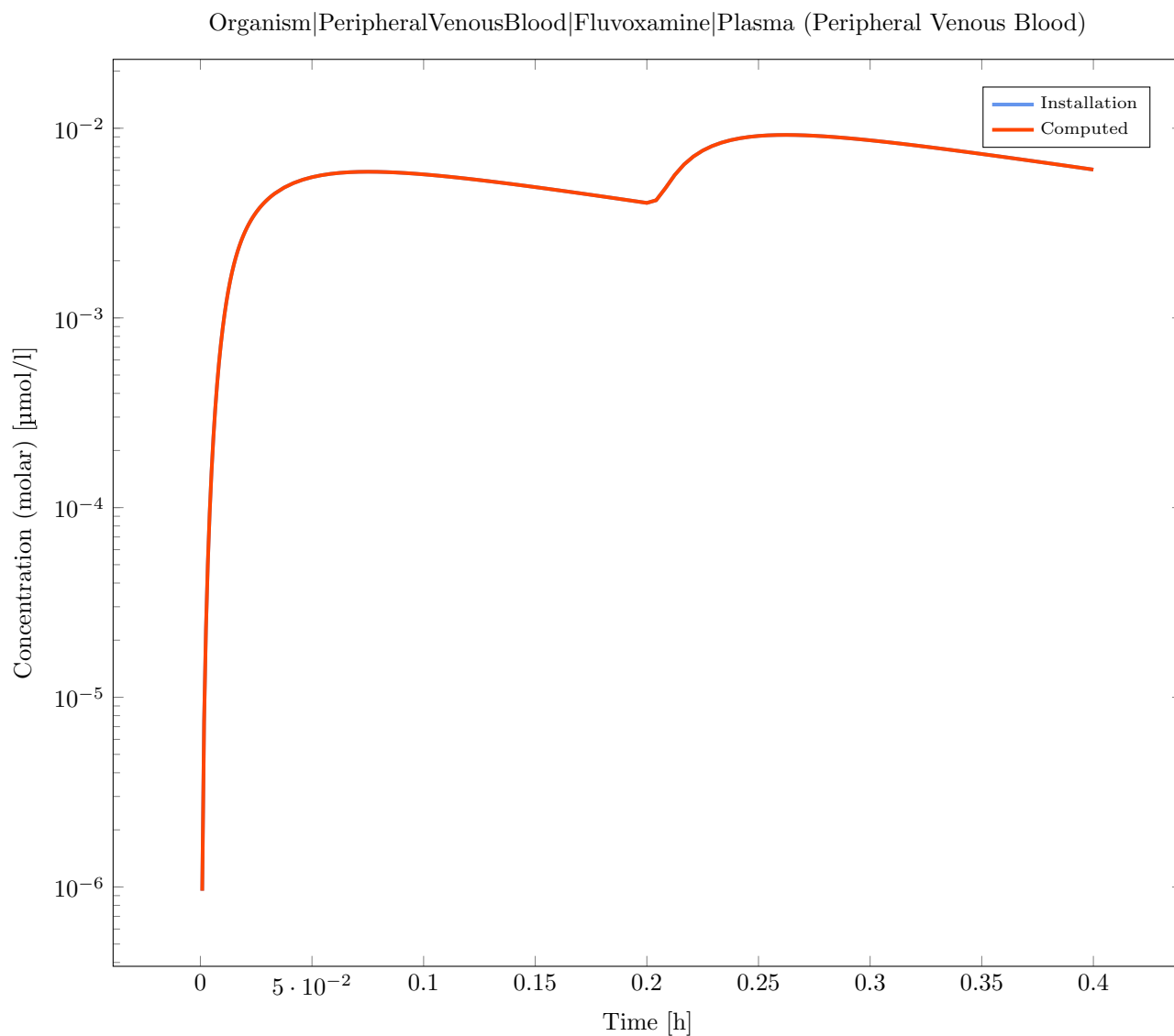


Figure 1.95

Output Path: Organism|PeripheralVenousBlood|MechanismBased_3|Plasma (Peripheral Venous Blood)

Deviation: 0

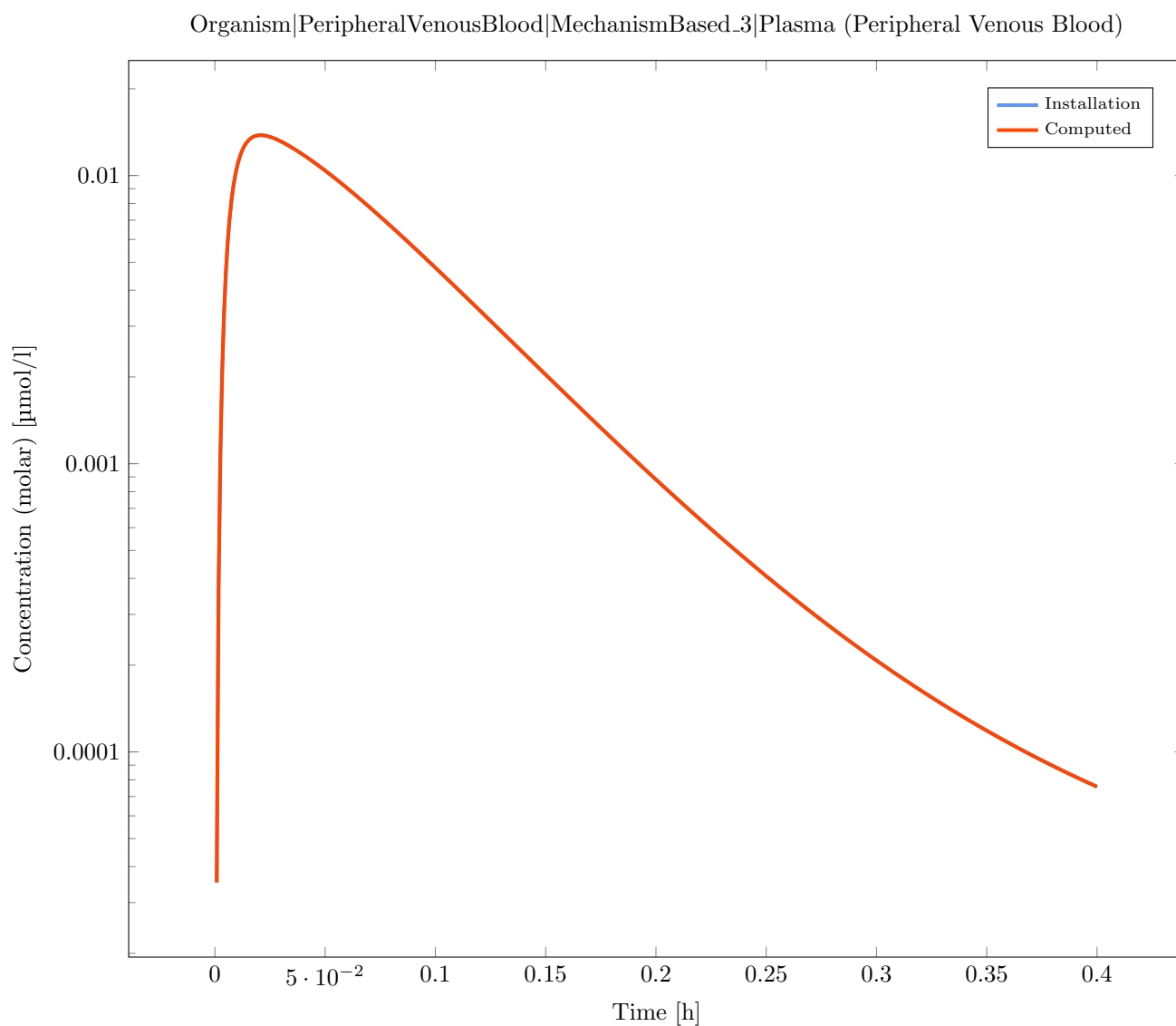


Figure 1.96

Output Path: Organism|PeripheralVenousBlood|Mixed_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

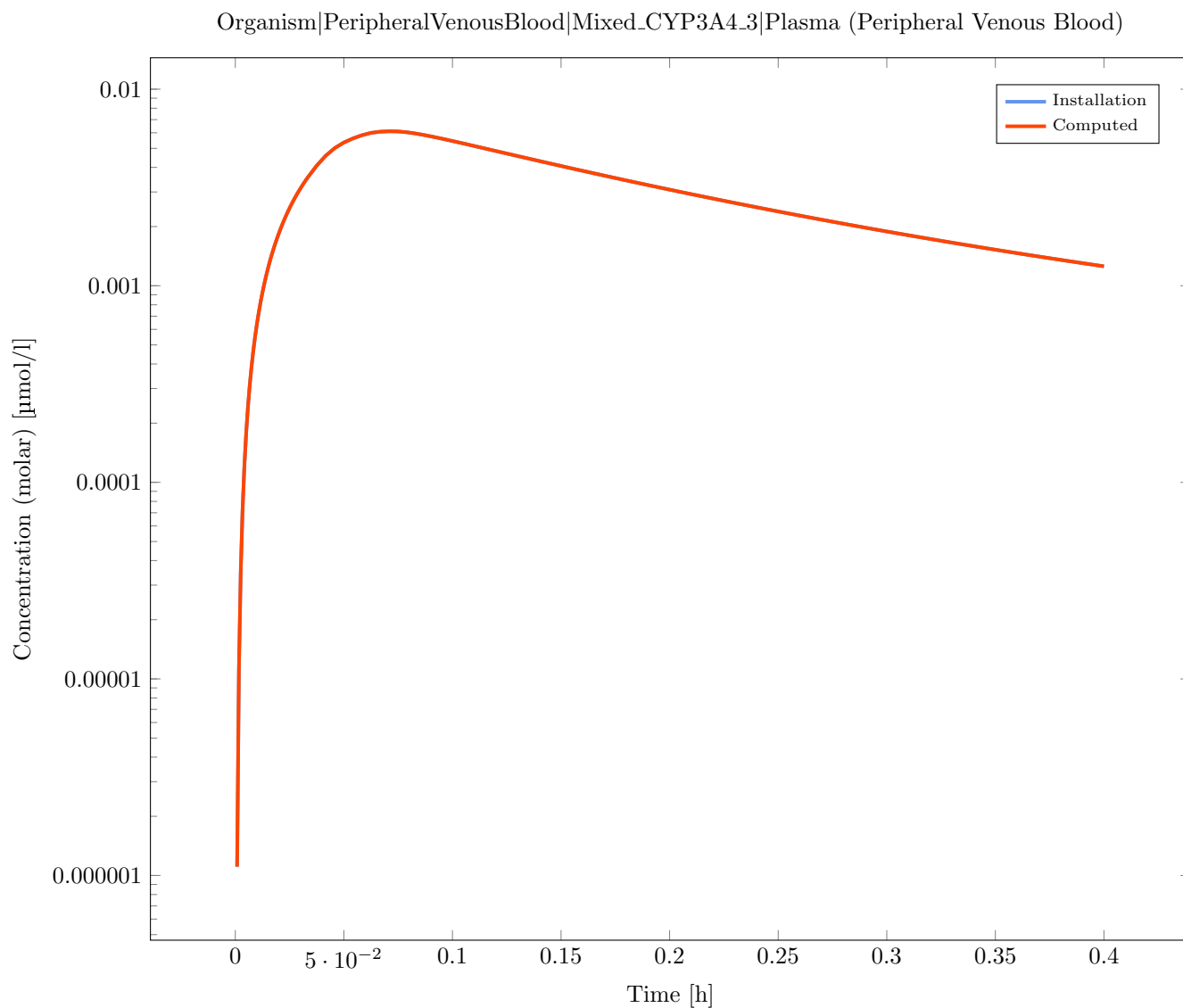


Figure 1.97

Output Path: Organism|PeripheralVenousBlood|Noncompetitive_CYP3A4.1|Plasma (Peripheral Venous Blood)

Deviation: 0

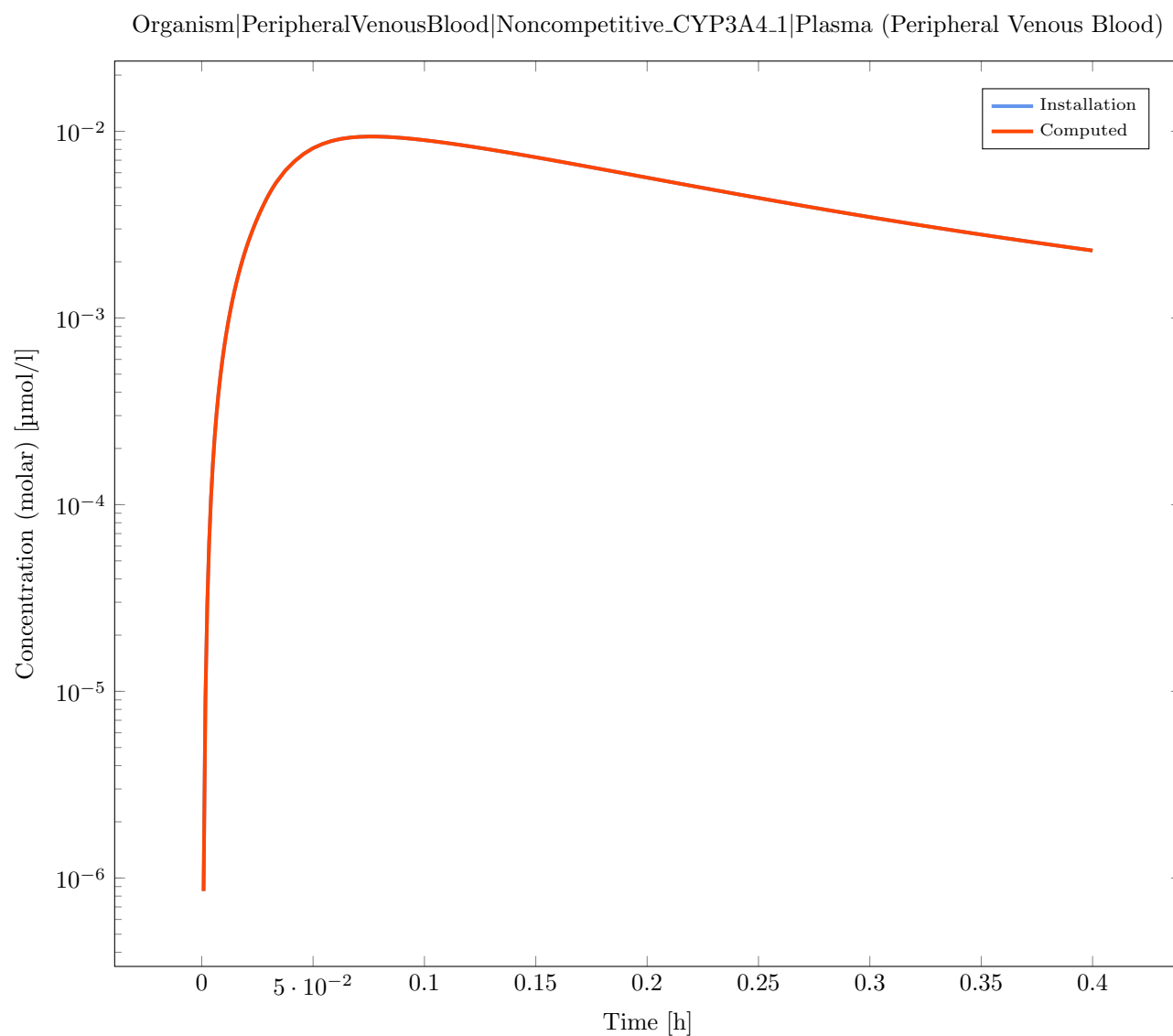


Figure 1.98

Output Path: Organism|PeripheralVenousBlood|Uncompetitive_CYP3A4_3|Plasma (Peripheral Venous Blood)

Deviation: 0

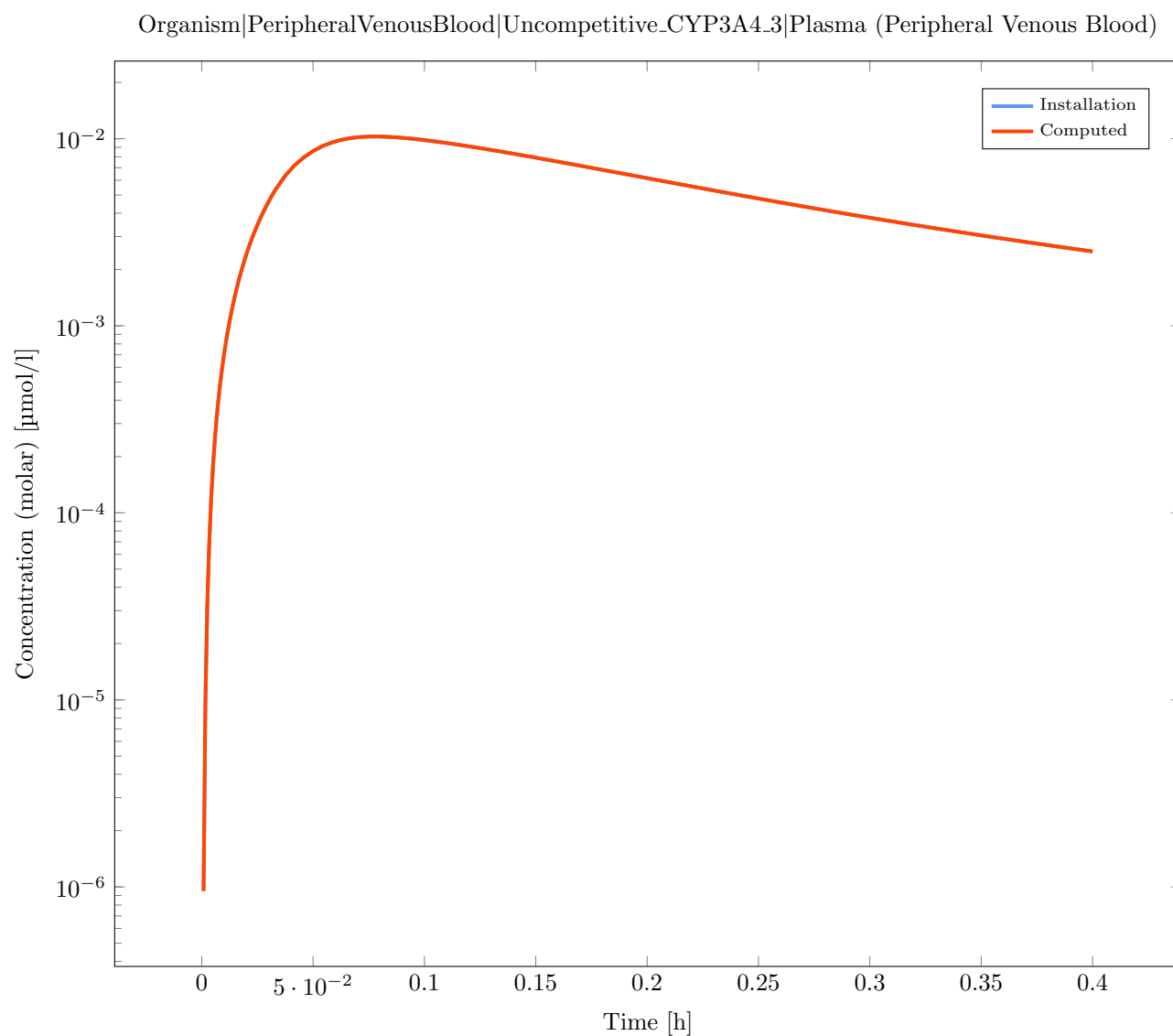


Figure 1.99

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

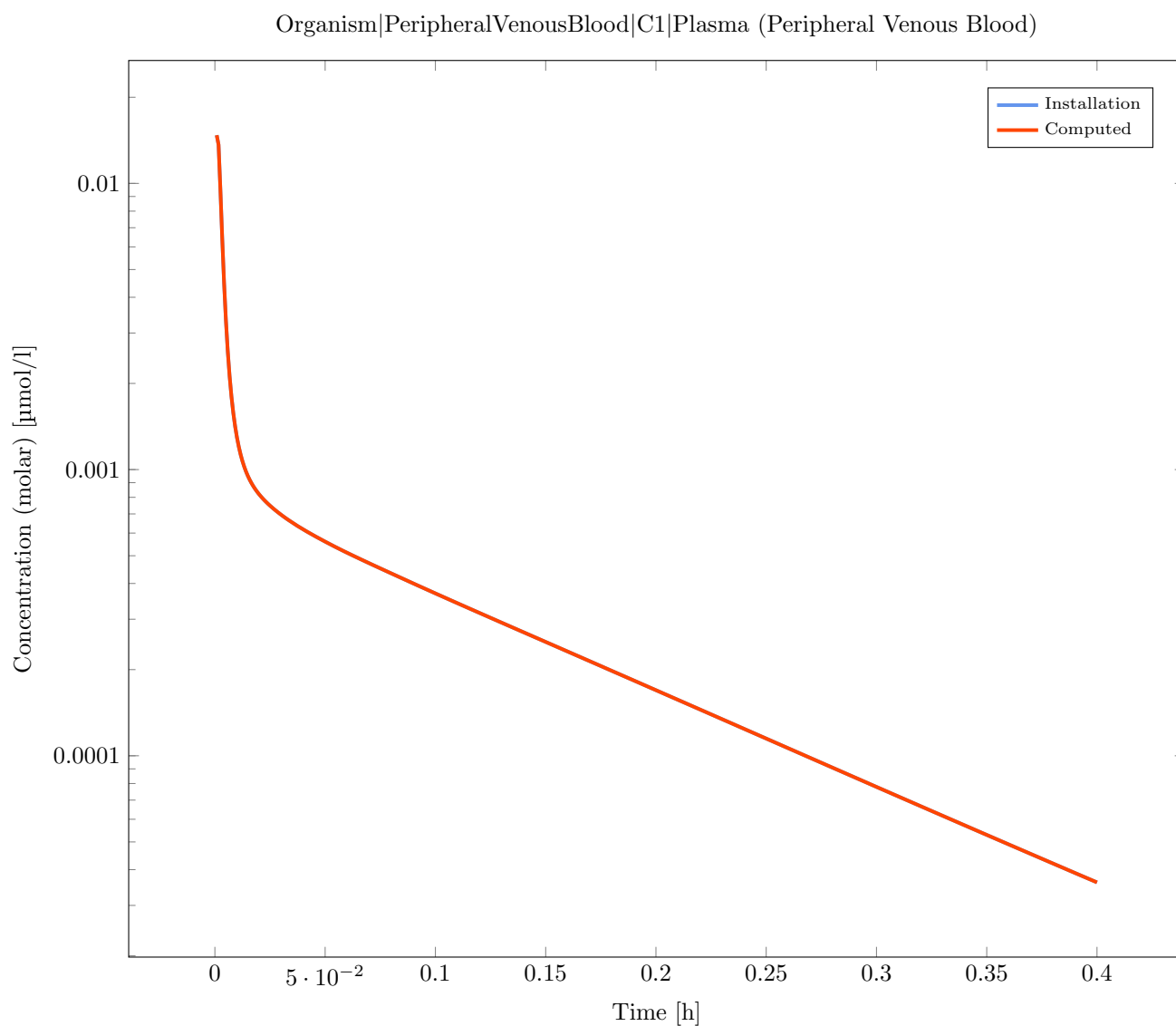


Figure 1.100

Simulation: Dog_MultiORAL_12_12_Dissolved-Dog_MultiORAL_12_12_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

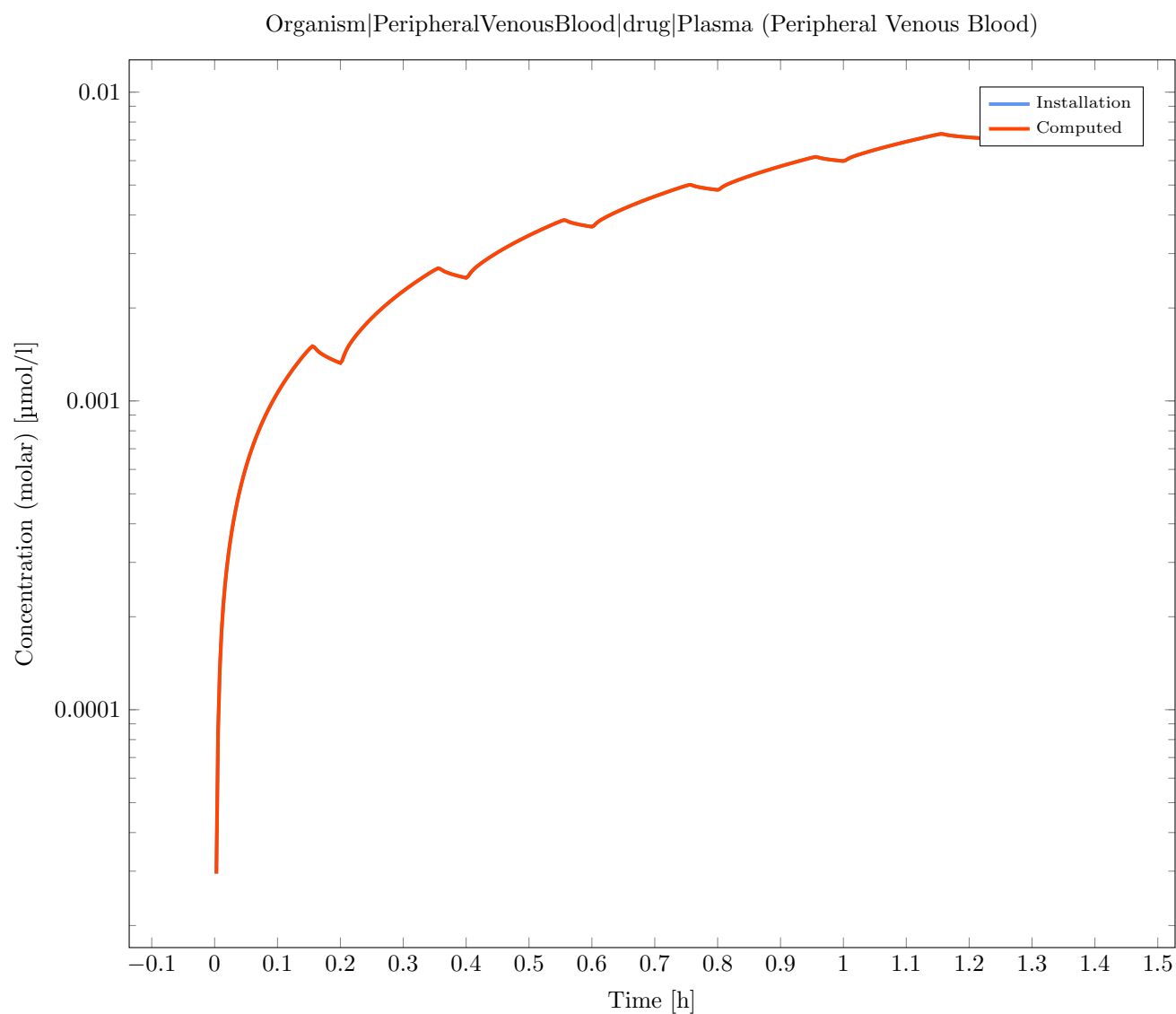


Figure 1.101

Simulation: Dog_MultiORAL_24_Dissolved-Dog_MultiORAL_24_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

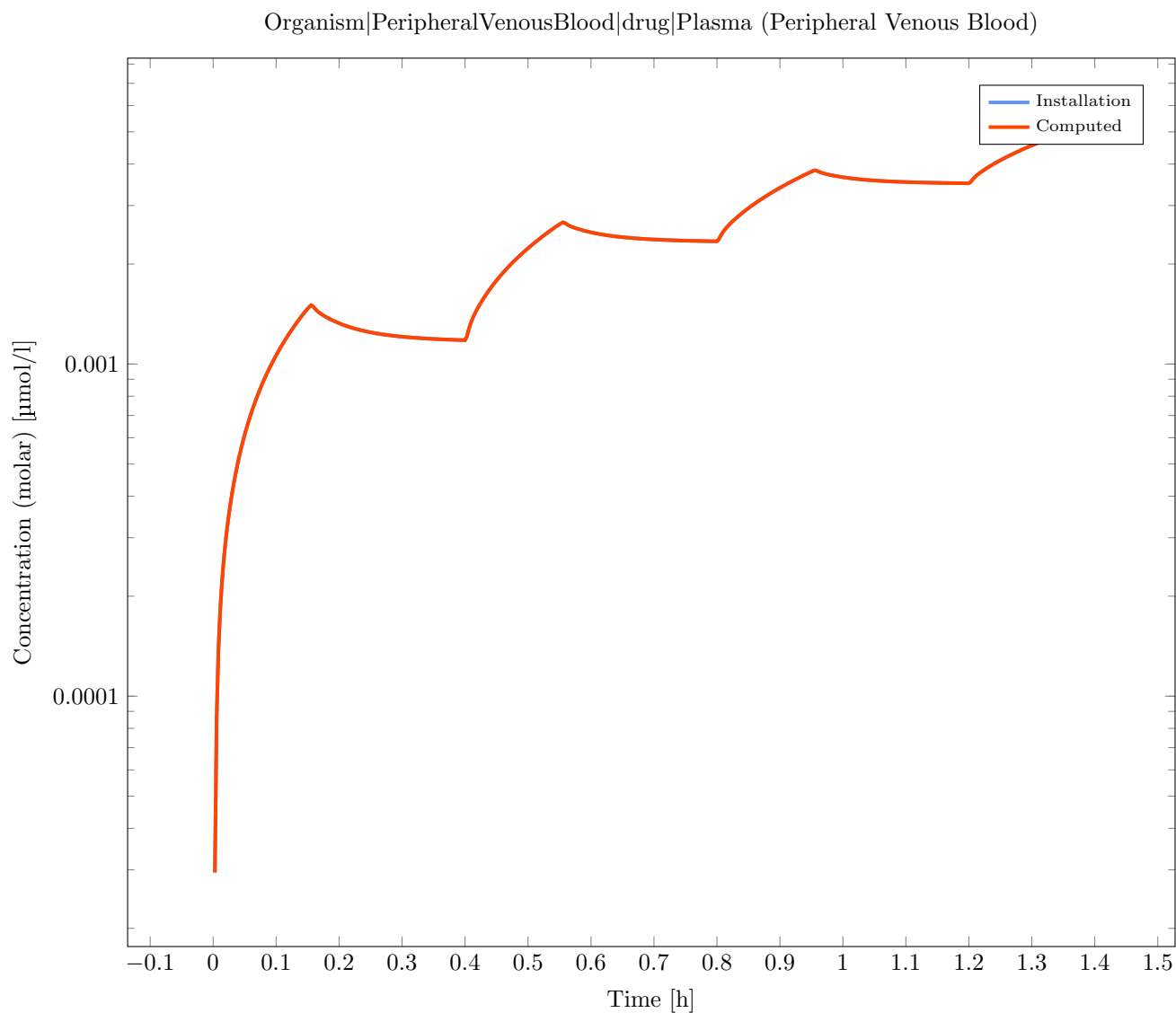


Figure 1.102

Simulation: European_SingleORAL_Age_0_CYP3A4-European_SingleORAL_Age_0_CYP3A4

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

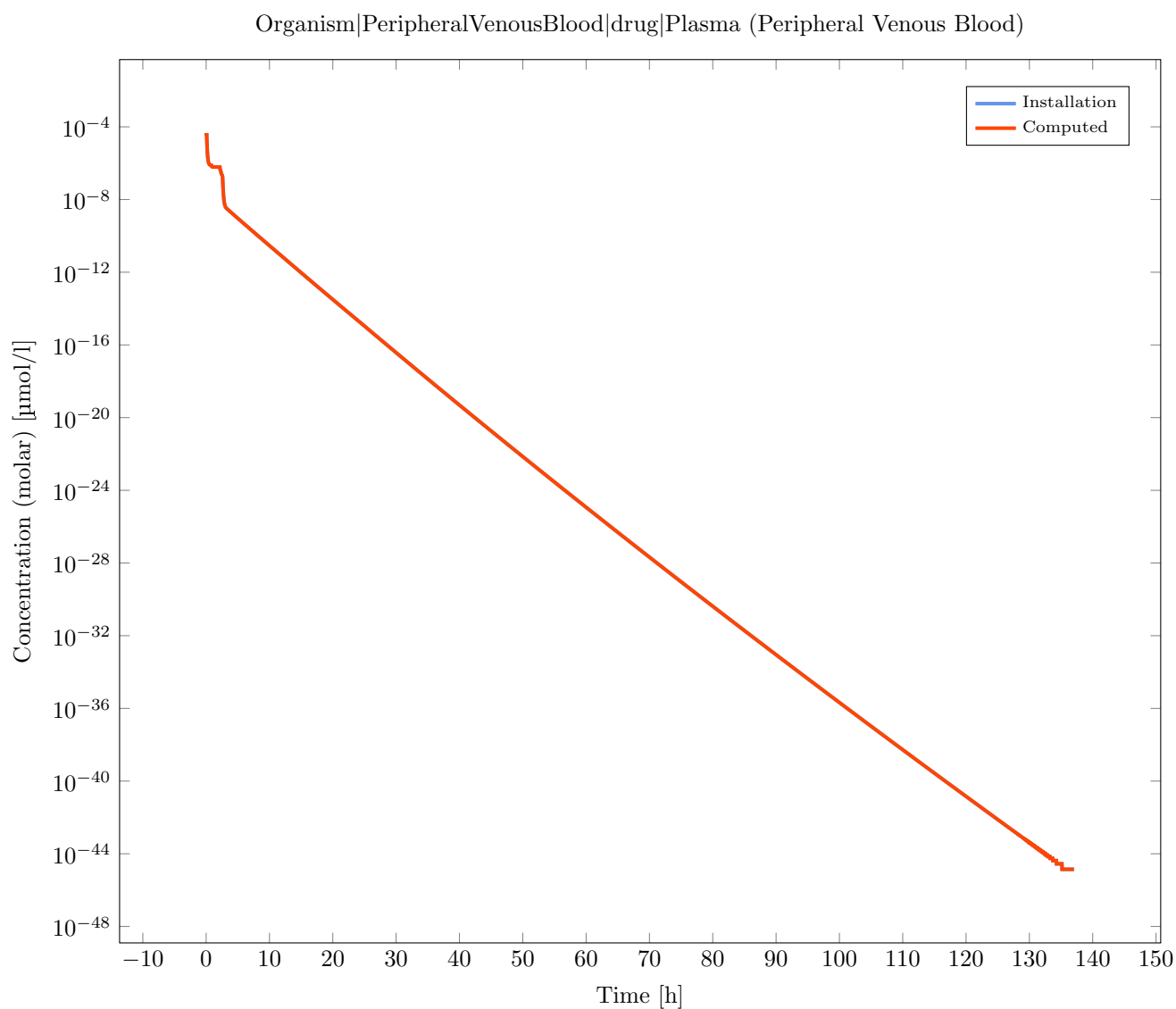


Figure 1.103

Simulation: European_SingleORAL_Age_0_GFR-European_SingleORAL_Age_0_GFR

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

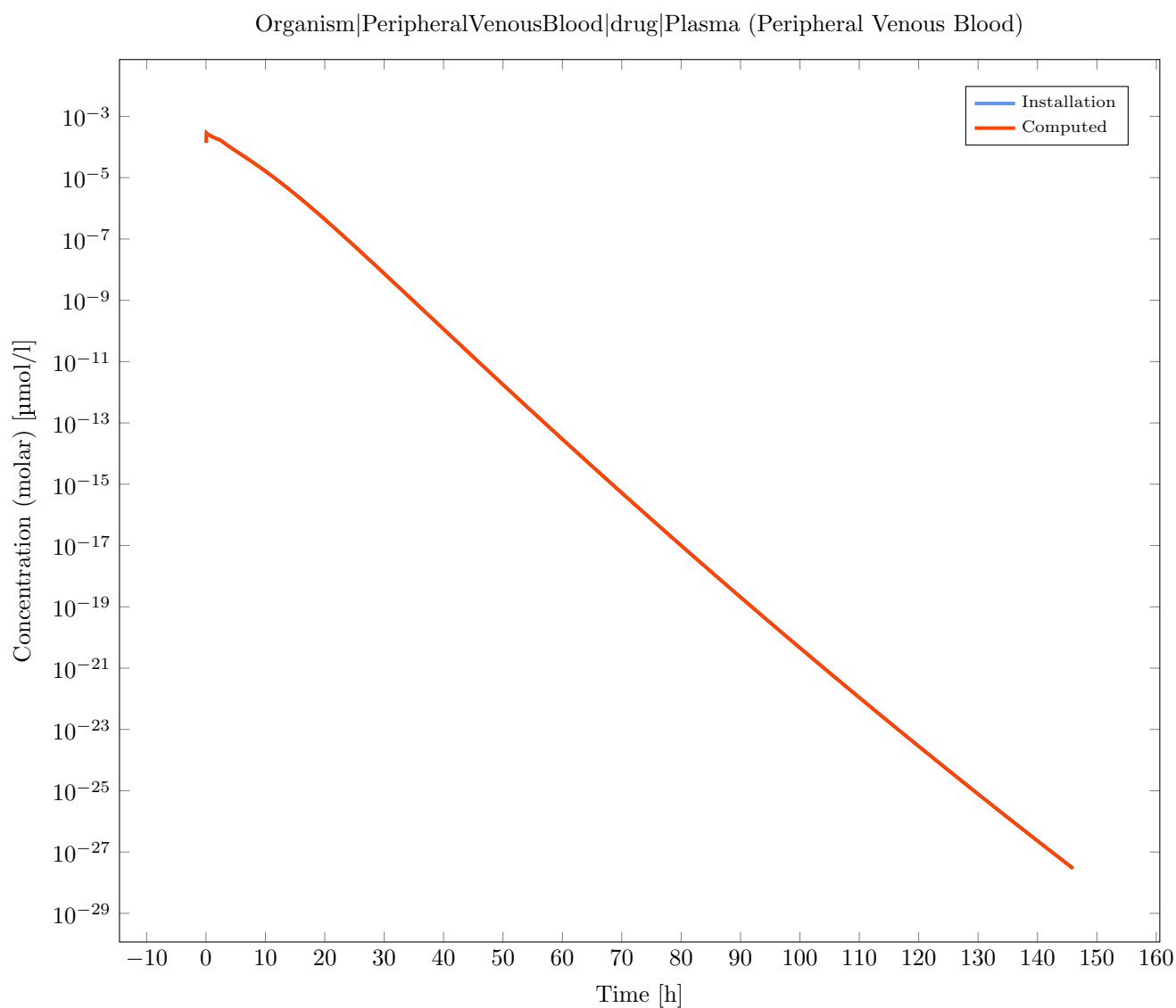


Figure 1.104

Simulation: European_SingleORAL_Age_1_CYP3A4-European_SingleORAL_Age_1_CYP3A4

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 2.02E-6

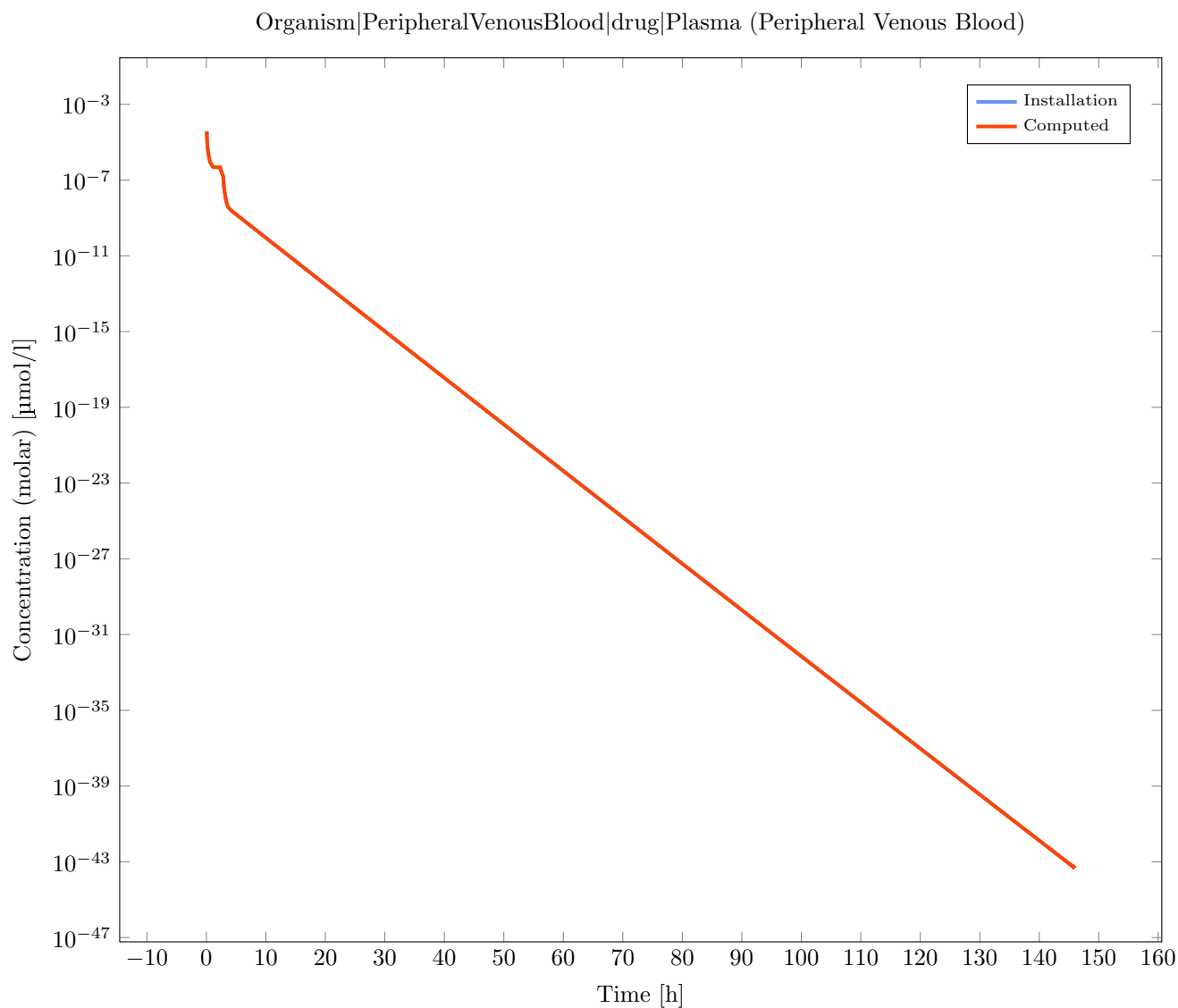


Figure 1.105

Simulation: European_SingleORAL_Age_1_GFR-European_SingleORAL_Age_1_GFR

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 1.19E-7

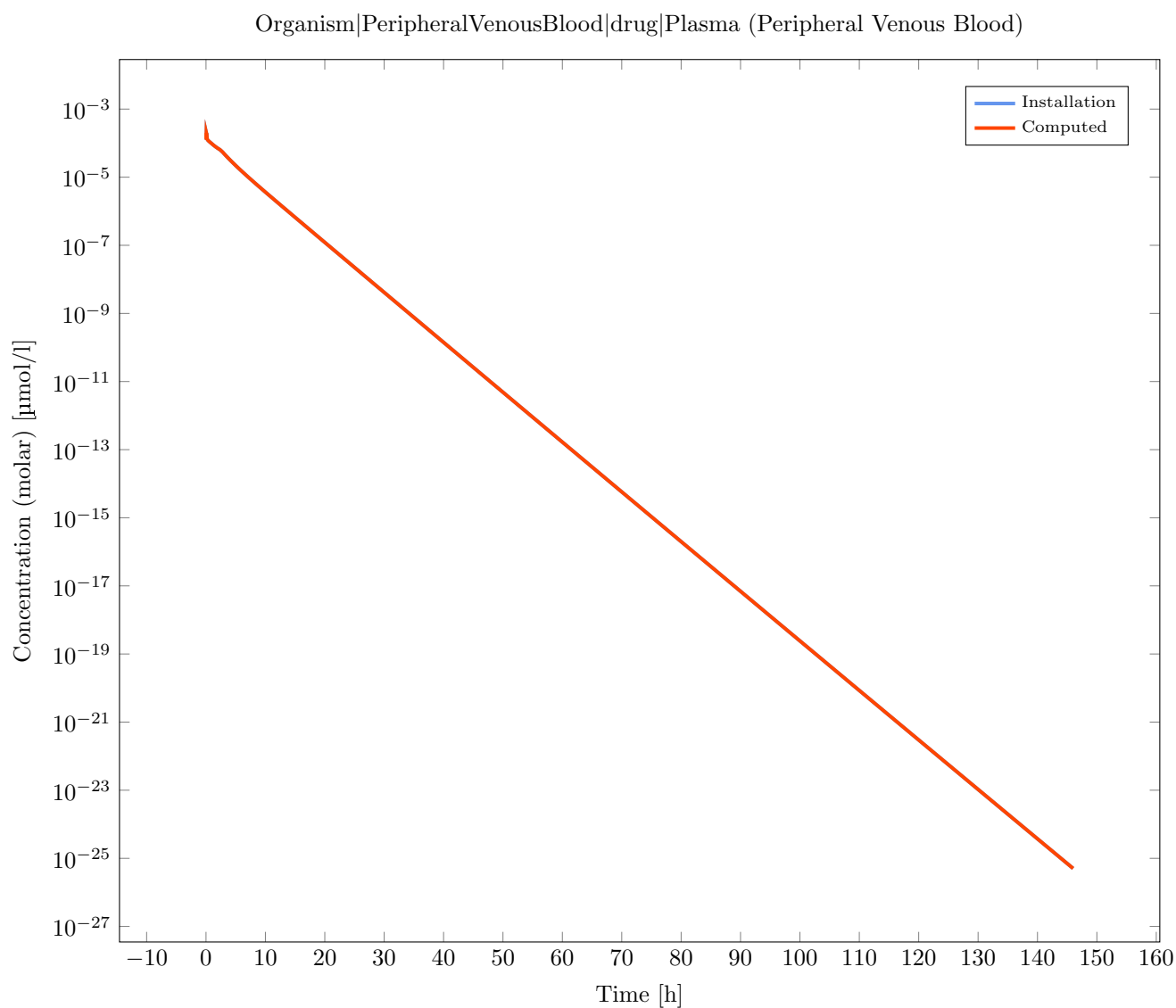


Figure 1.106

Simulation: Human_CompetitiveInhibition-Human_CompetitiveInhibition

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

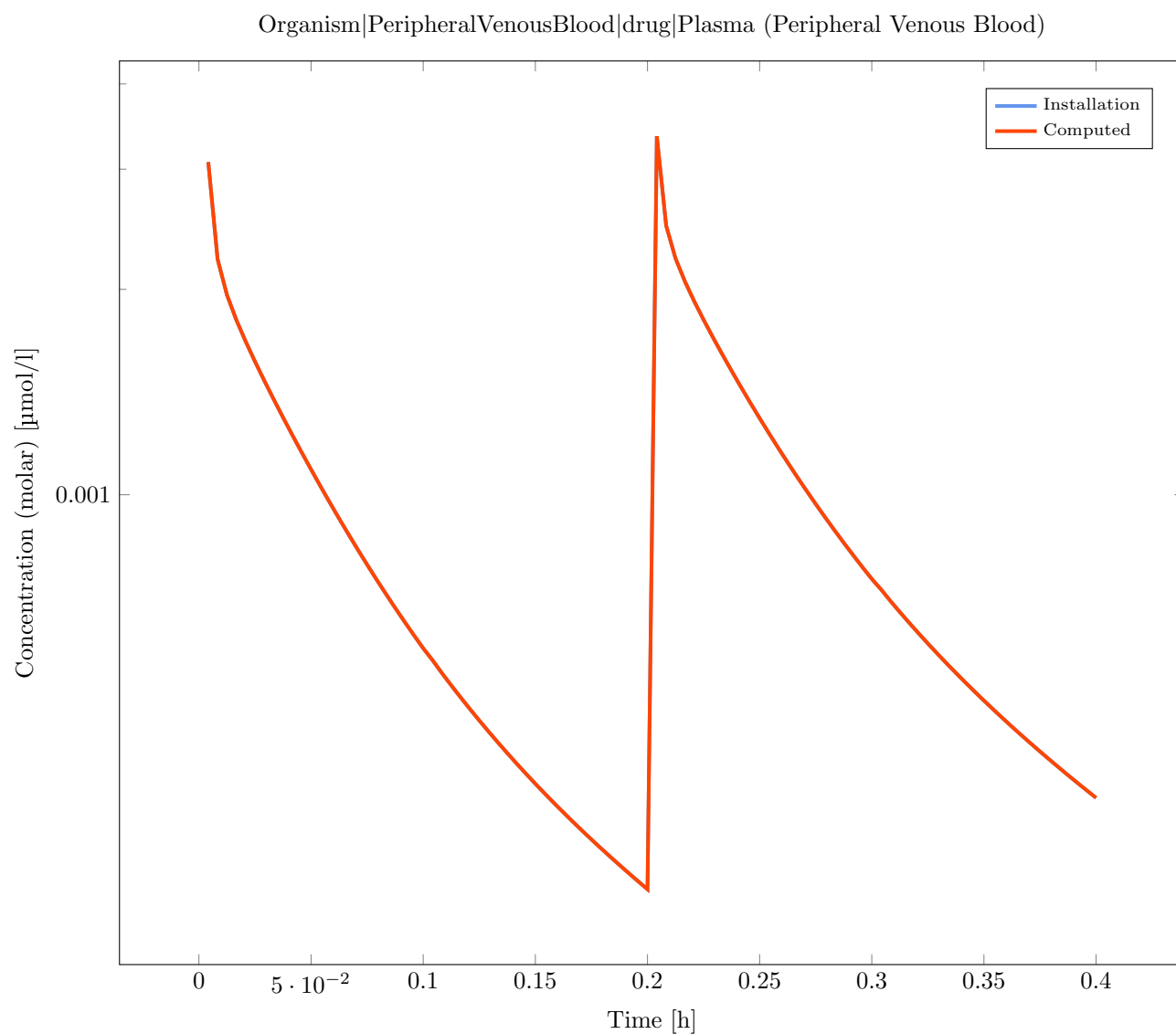


Figure 1.107

Output Path: Organism|PeripheralVenousBlood|inhibitor|Plasma (Peripheral Venous Blood)

Deviation: 0

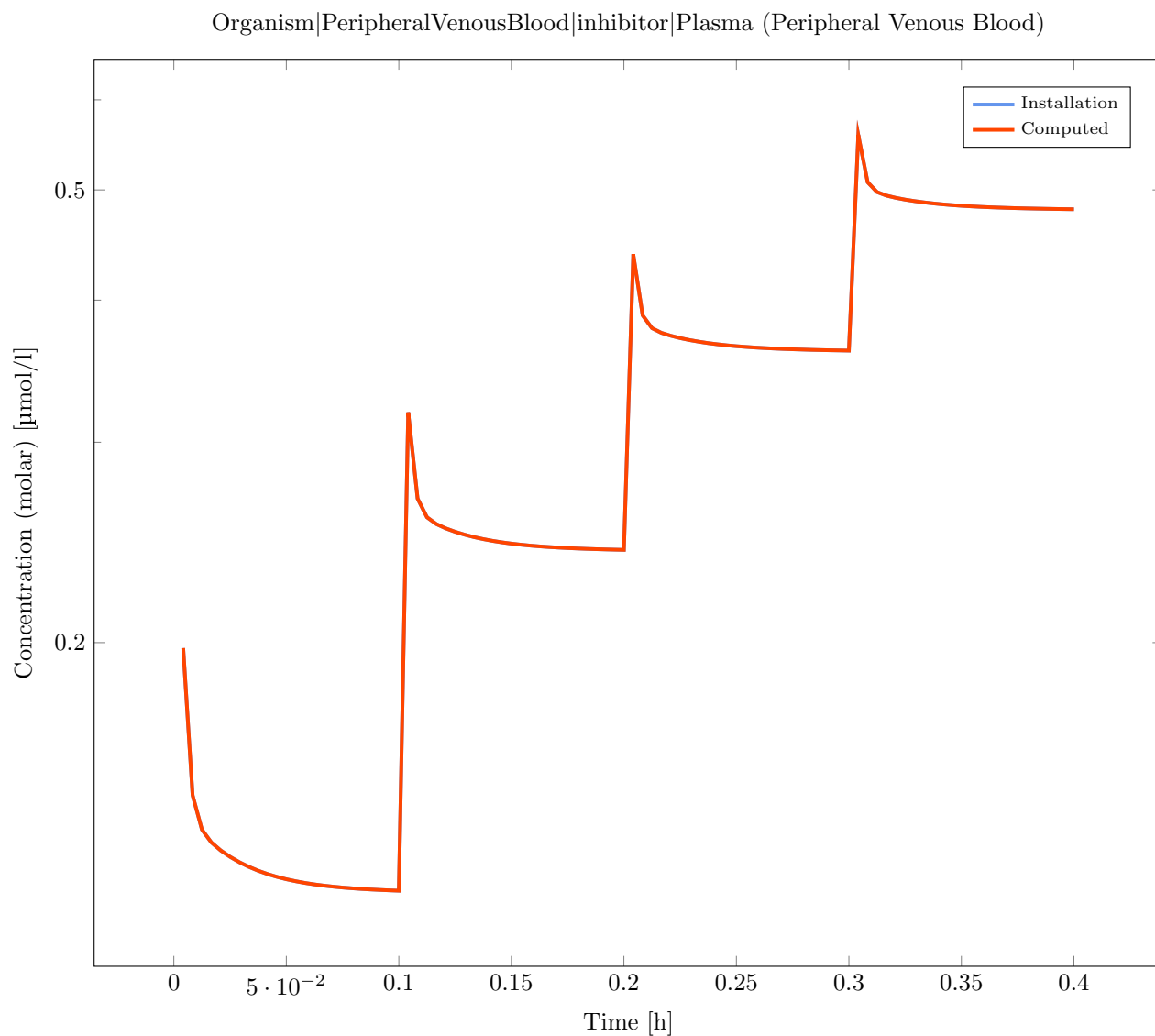


Figure 1.108

Simulation: Human_ICRP_AGP-01_ICRP_0y_Male

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

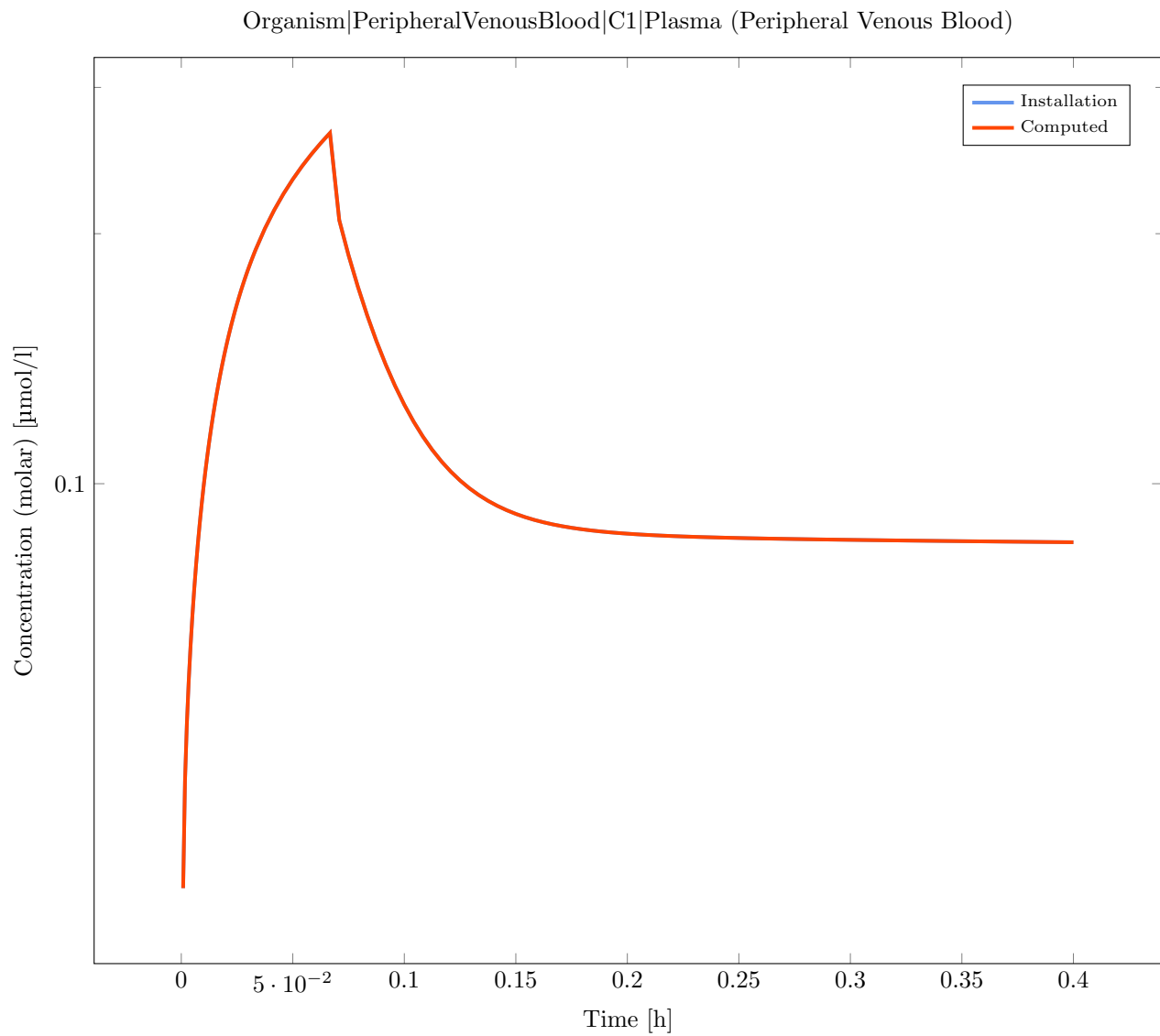


Figure 1.109

Simulation: Human_ICRP_AGP-02_ICRP_0.05y_Female

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

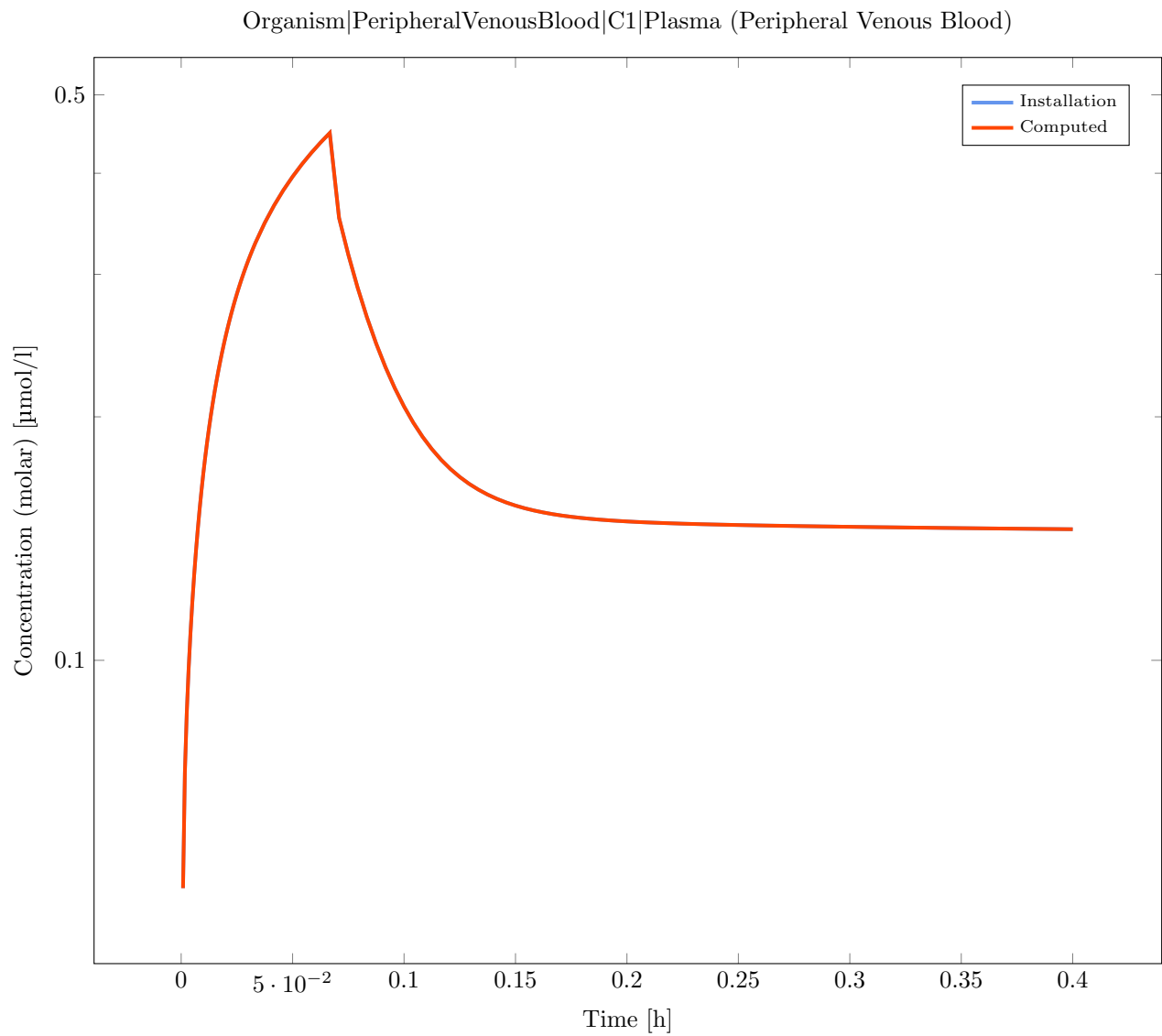


Figure 1.110

Simulation: Human_ICRP_AGP-03_ICRP_0.18y_Male

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

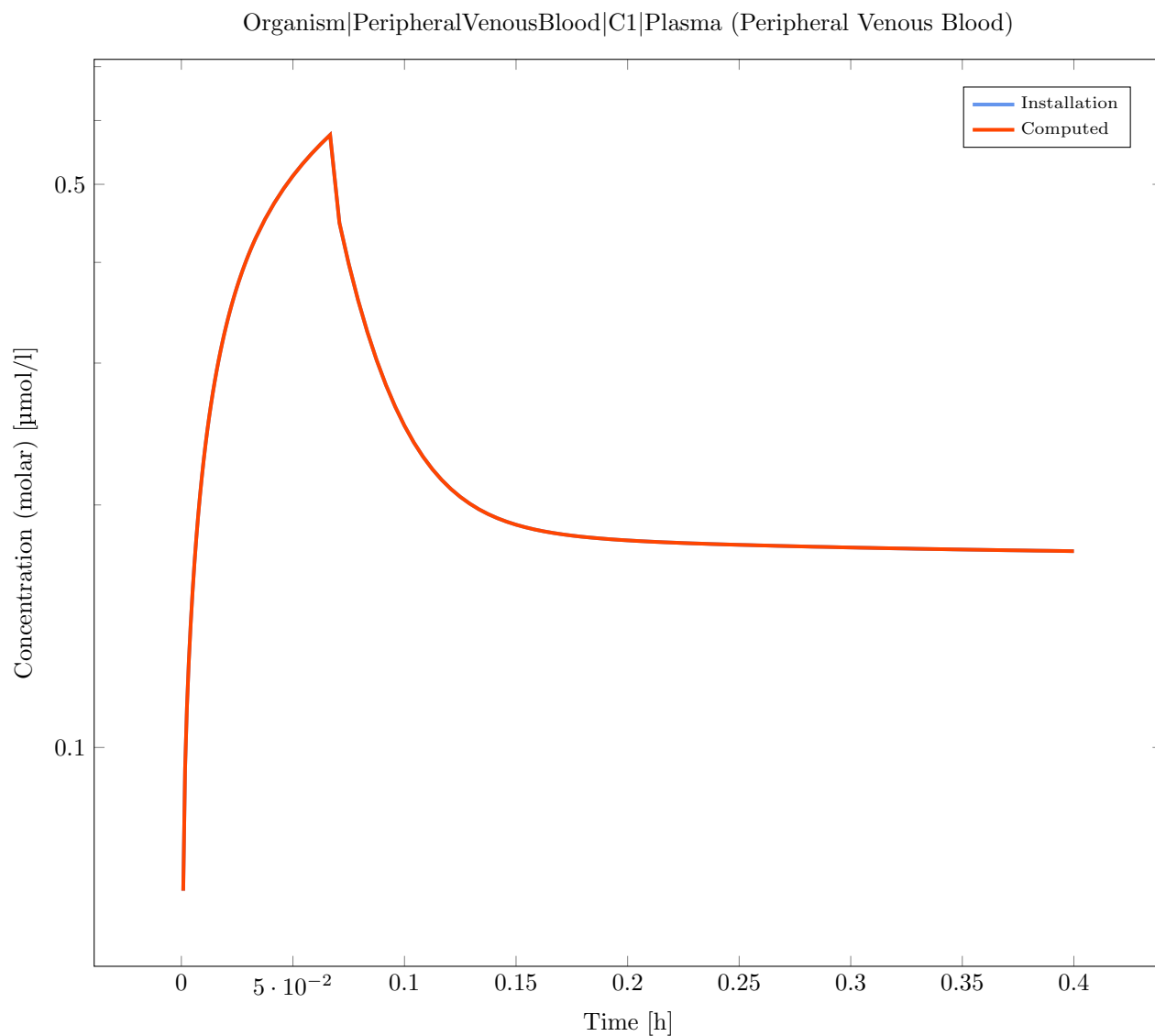


Figure 1.111

Simulation: Human_ICRP_AGP-04_ICRP_1y_Female

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

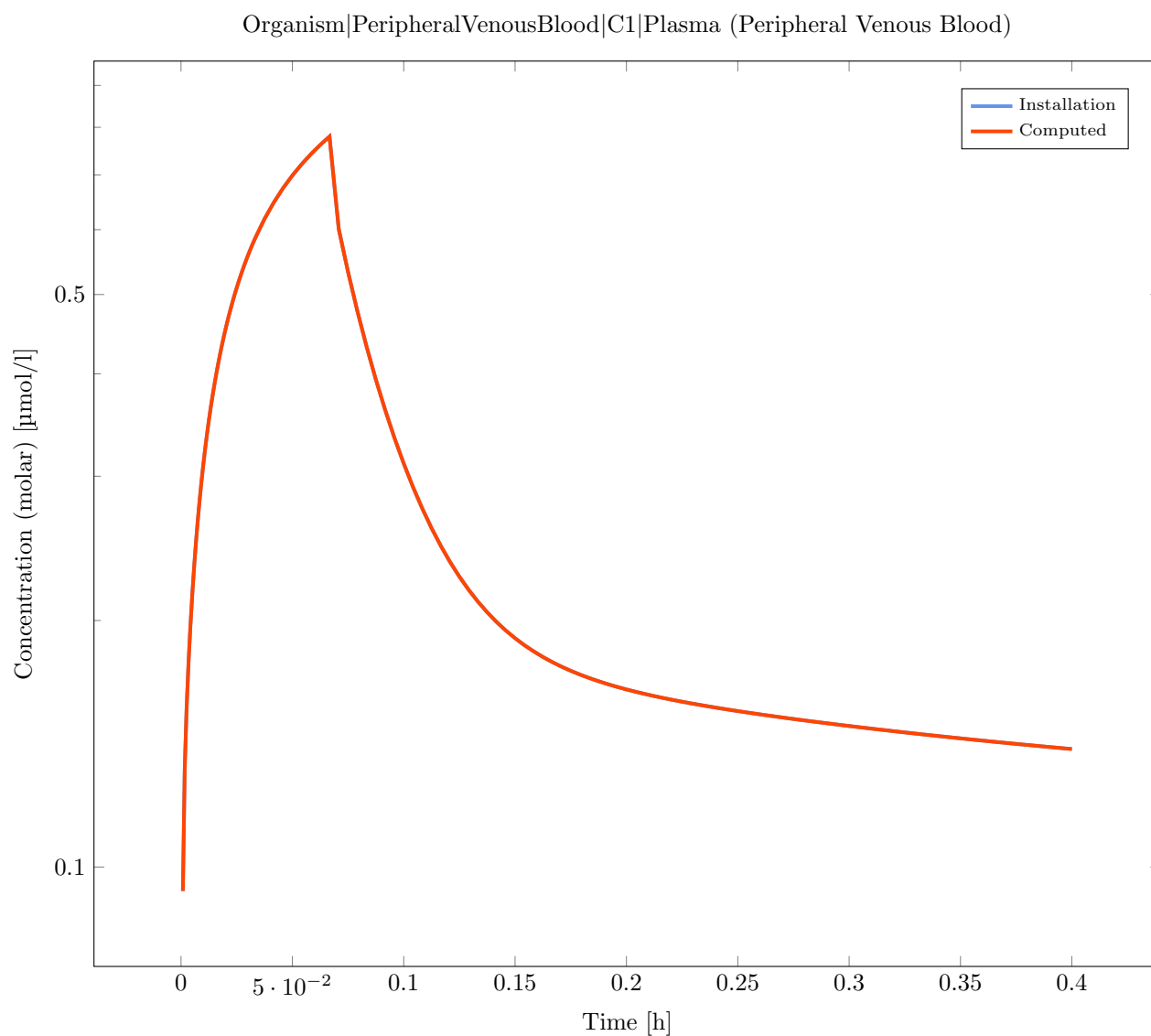


Figure 1.112

Simulation: Human_ICRP_AGP-05_ICRP_12y_Male

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

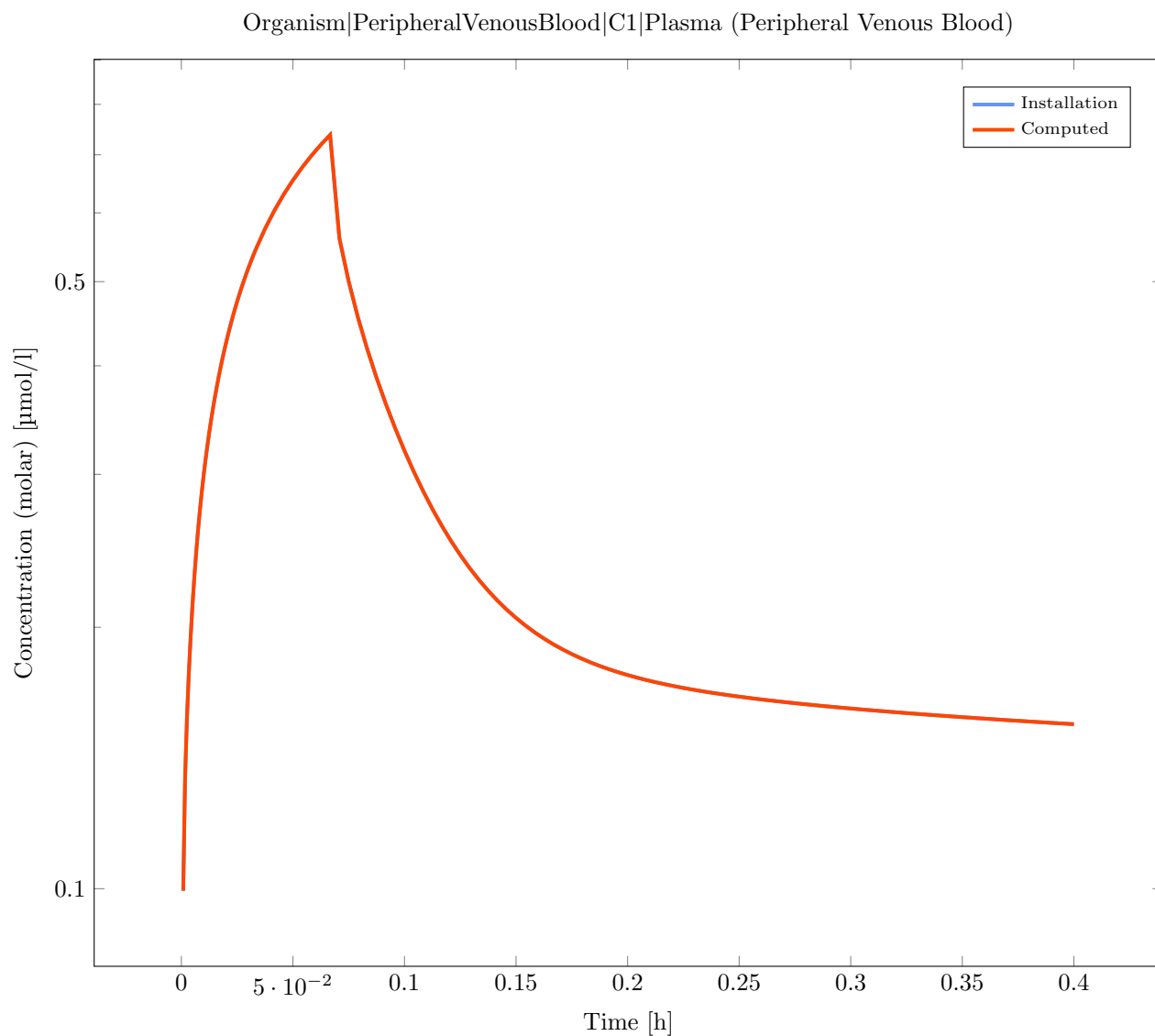


Figure 1.113

Simulation: Human_ICRP_AGP-06_ICRP_30y_Female

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

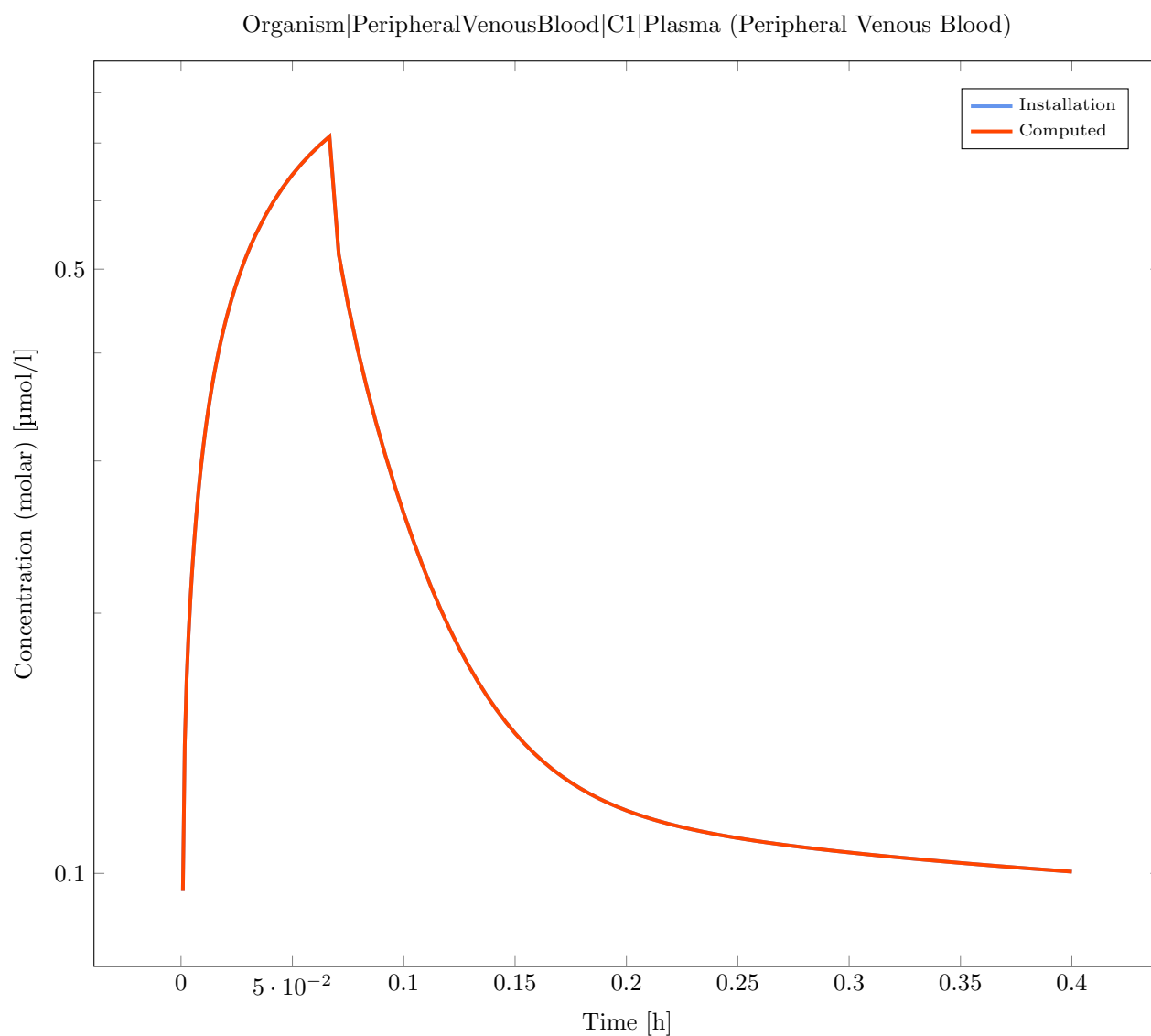


Figure 1.114

Simulation: Human_ICRP_AGP-07_ICRP_100y_Male

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

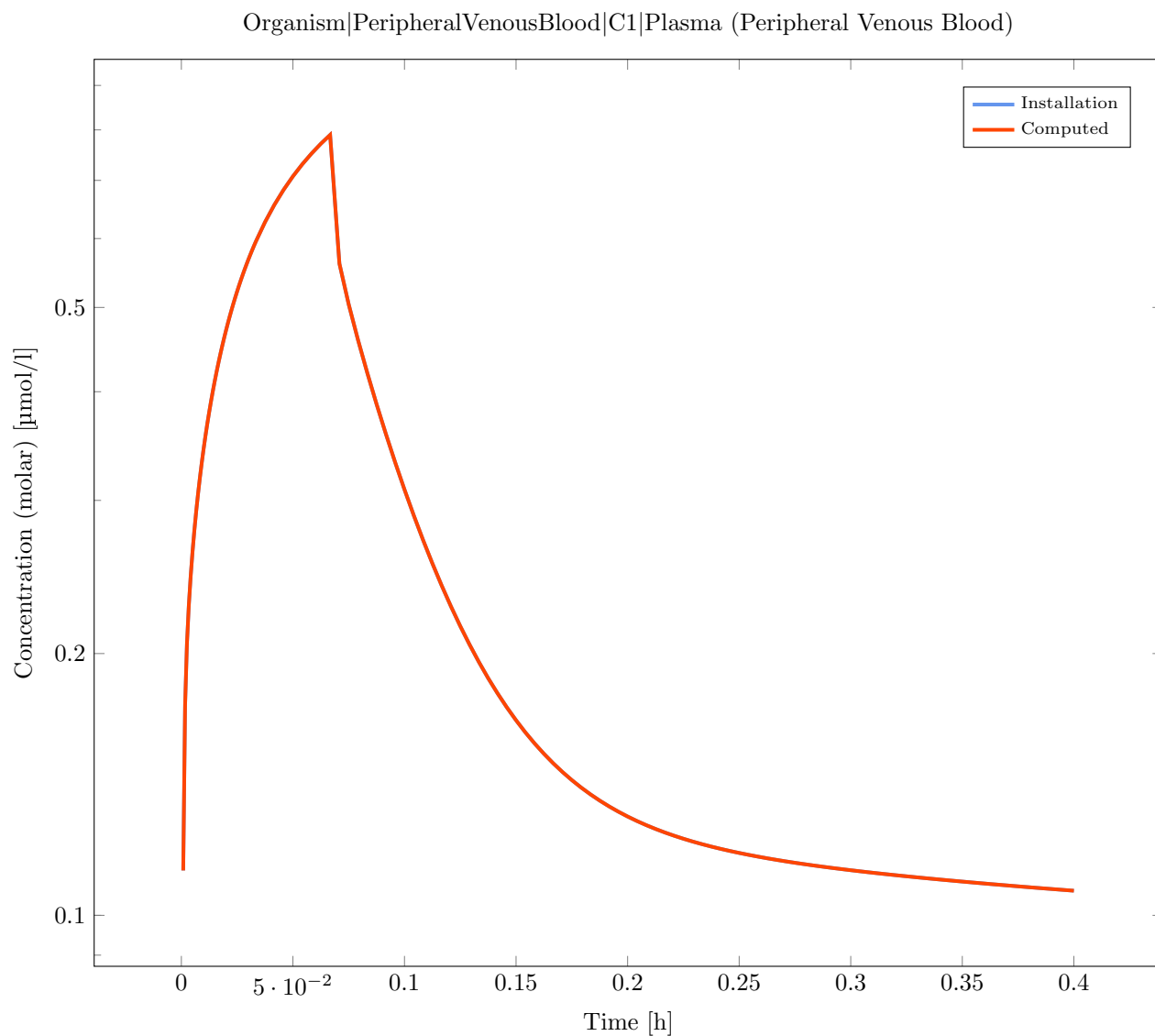


Figure 1.115

Simulation: Human_IrreversibleInhibition-Human_IrreversibleInhibition

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

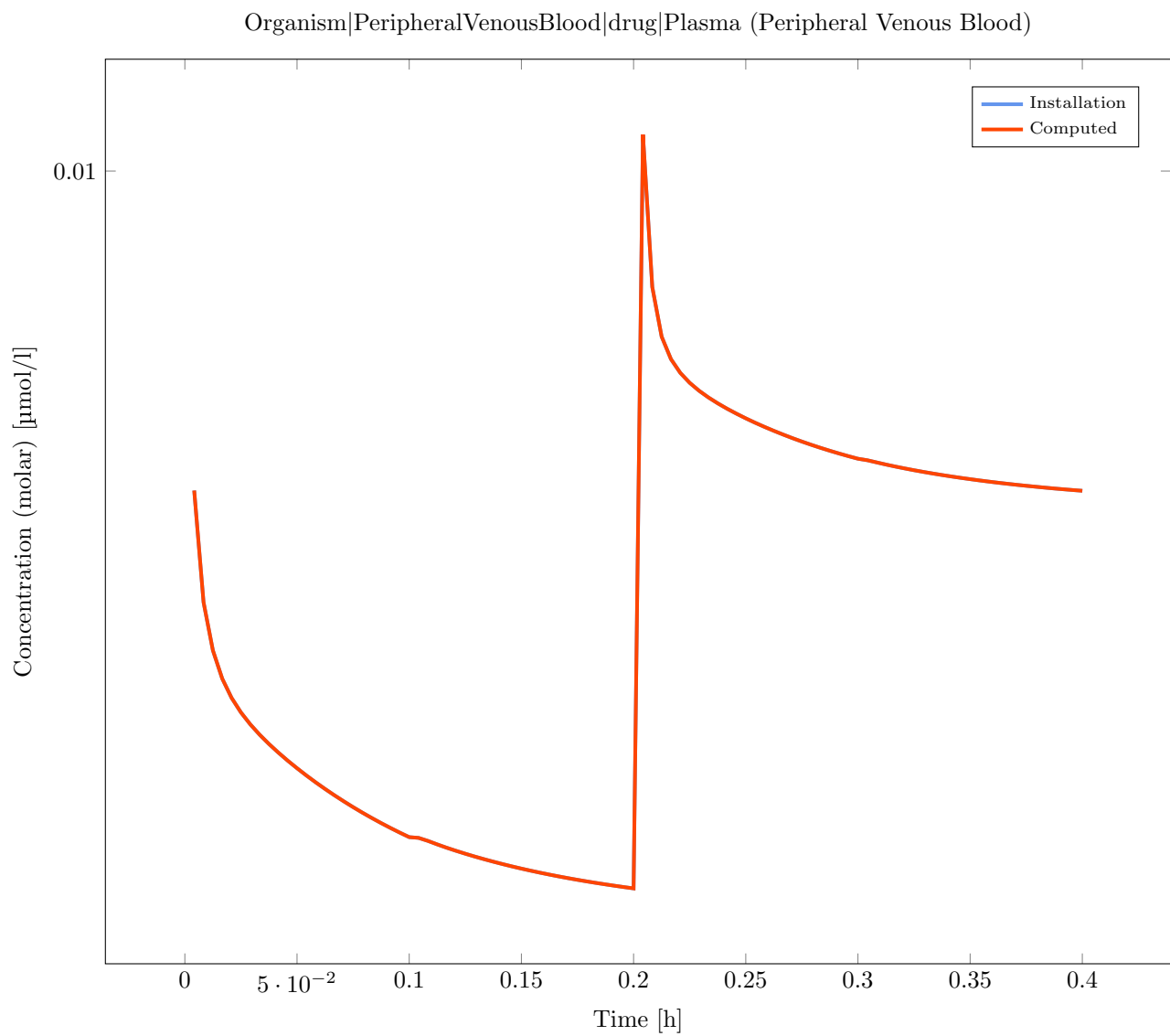


Figure 1.116

Output Path: Organism|PeripheralVenousBlood|inhibitor|Plasma (Peripheral Venous Blood)
Deviation: 0

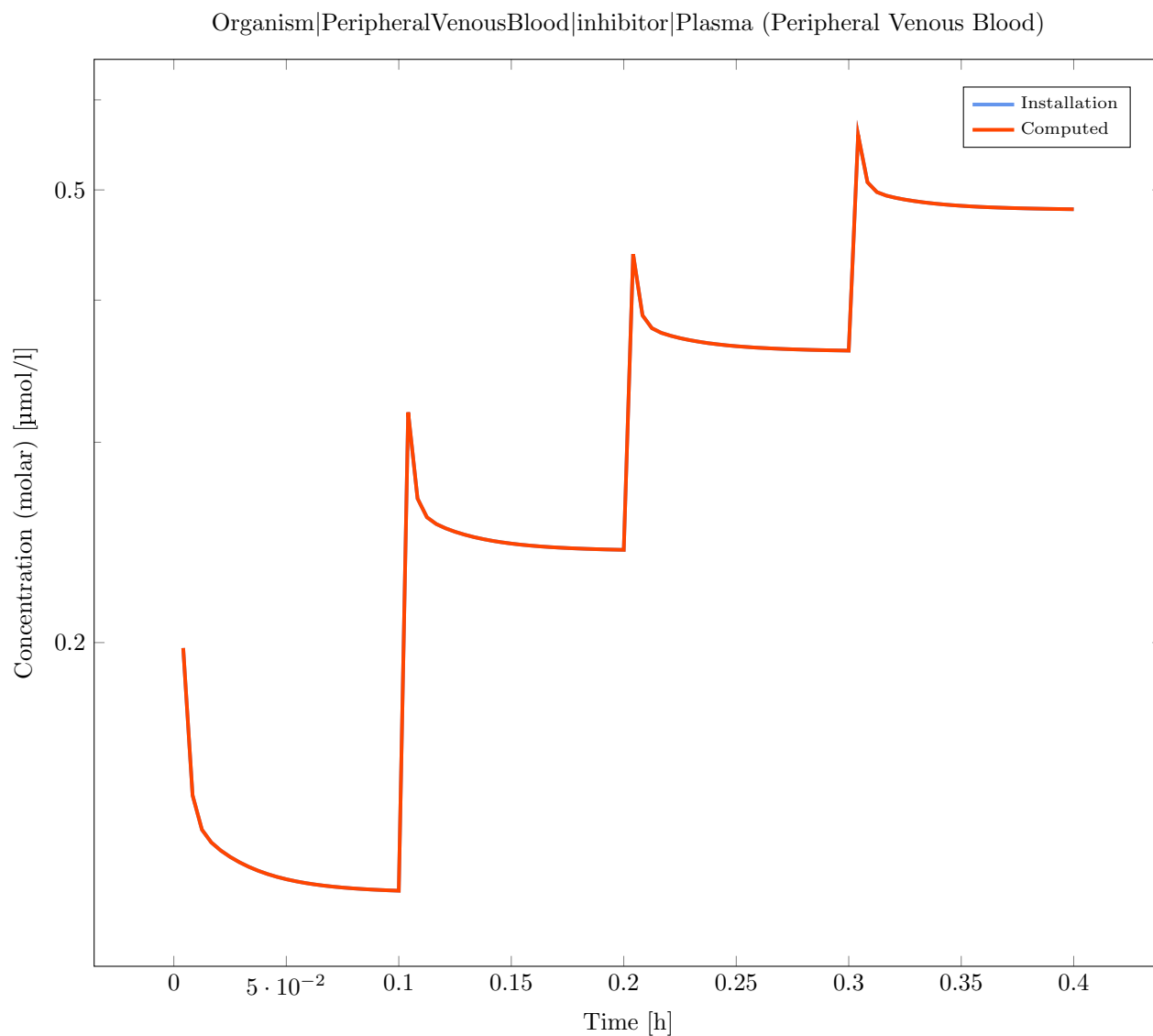


Figure 1.117

Simulation: Human_MixedInhibition-Human_MixedInhibition

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

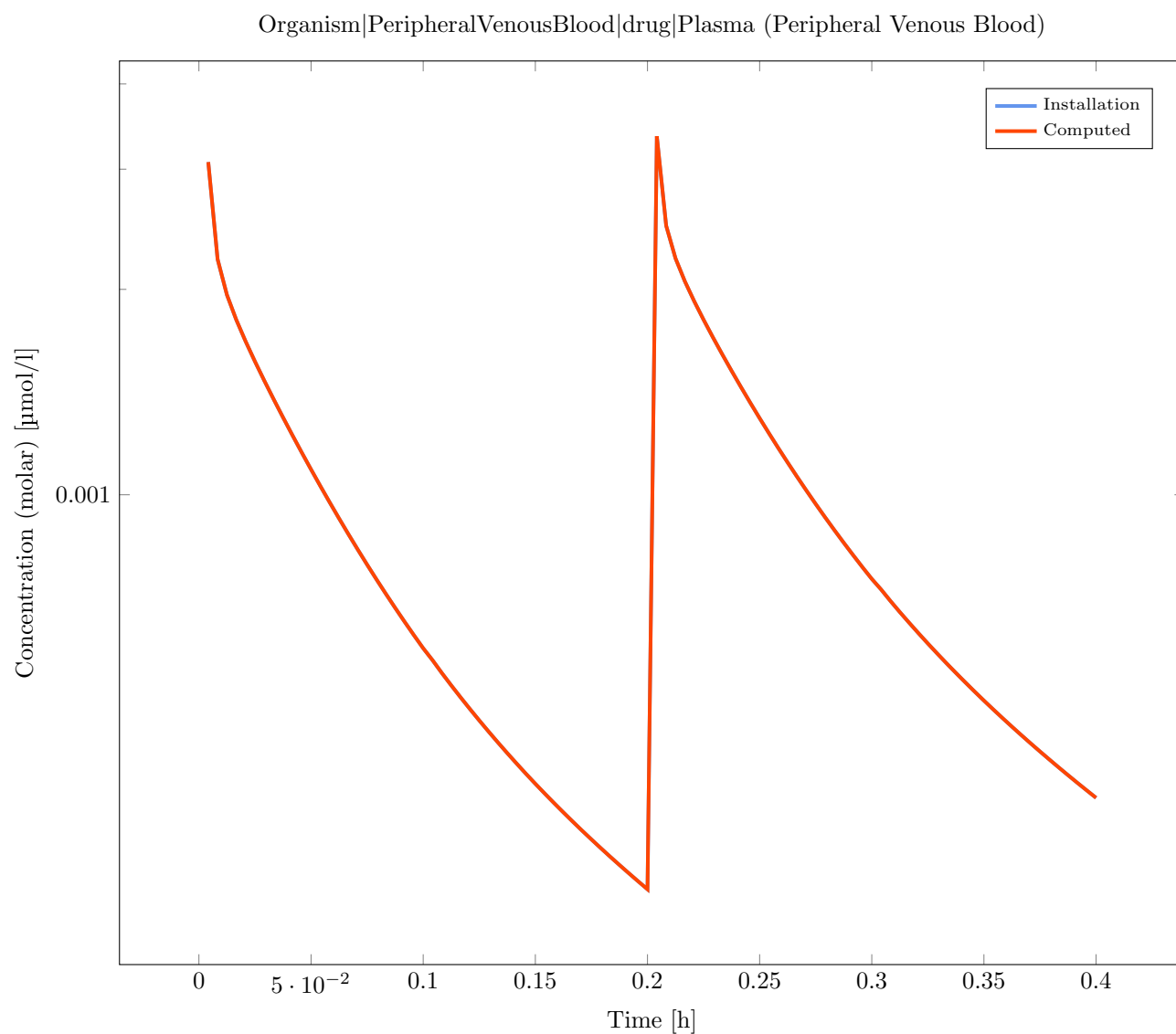


Figure 1.118

Output Path: Organism|PeripheralVenousBlood|inhibitor|Plasma (Peripheral Venous Blood)

Deviation: 0

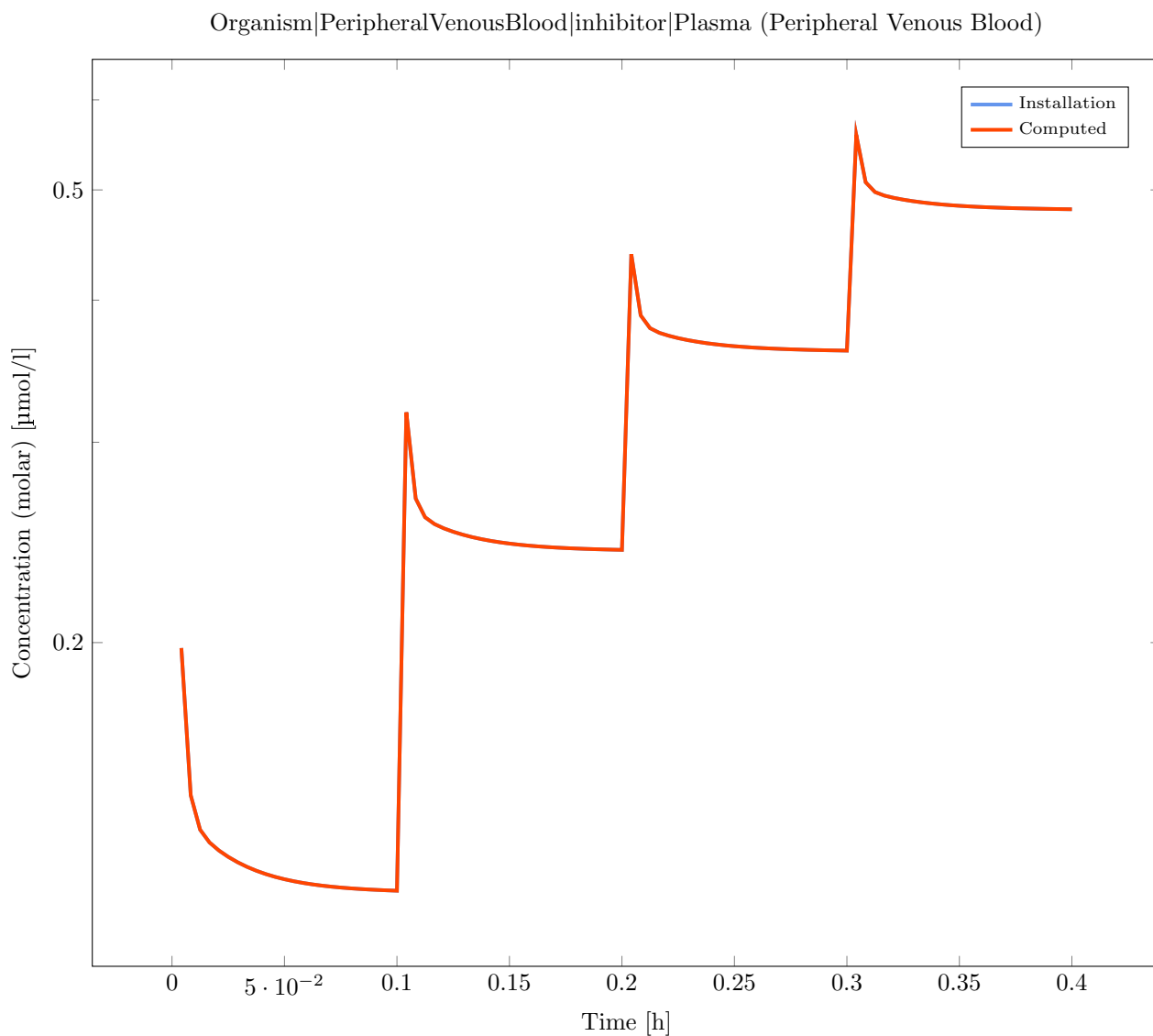


Figure 1.119

Simulation: Human_MultiIV_6_6_12-Human_MultiIV_6_6_12

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

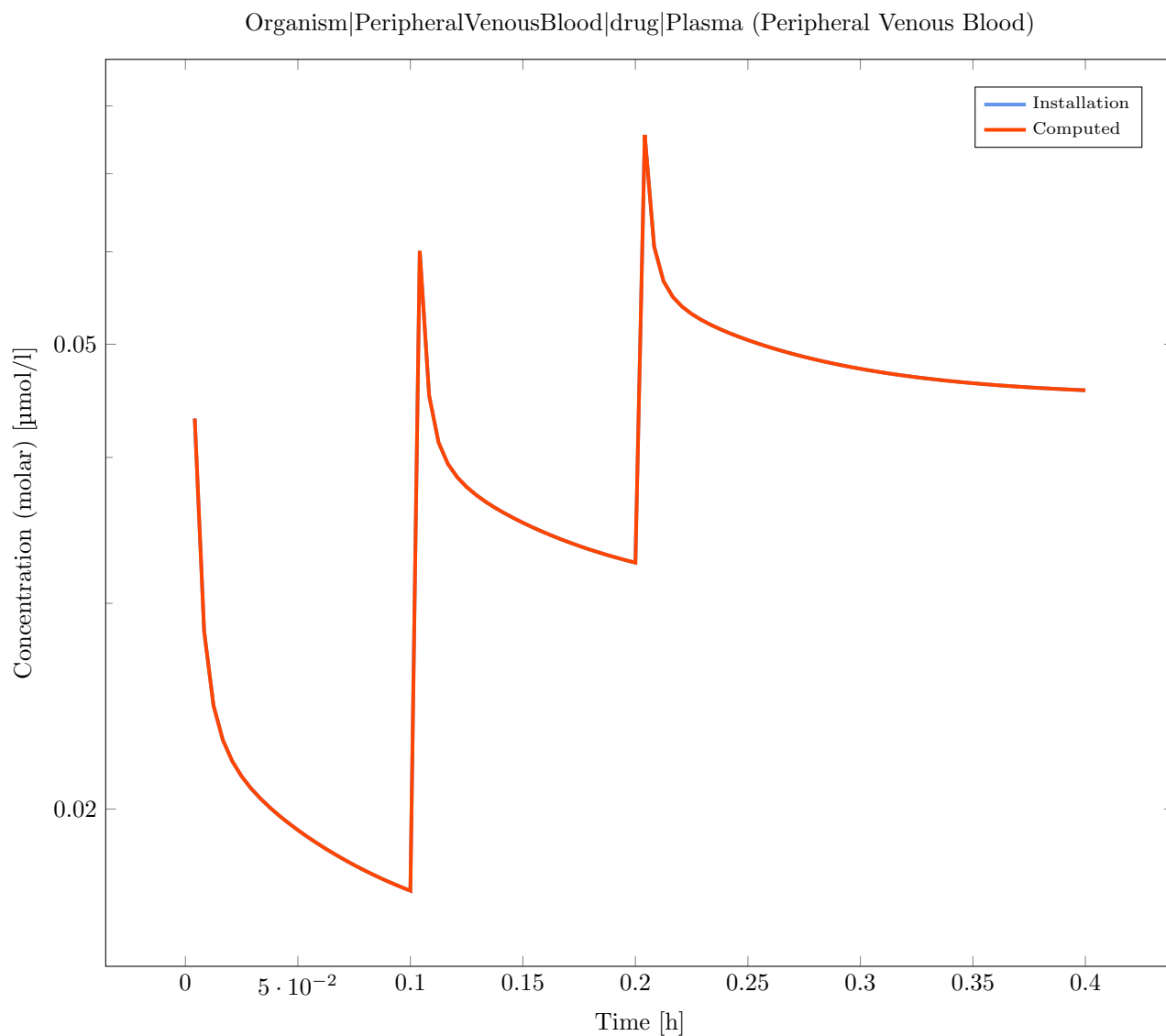


Figure 1.120

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

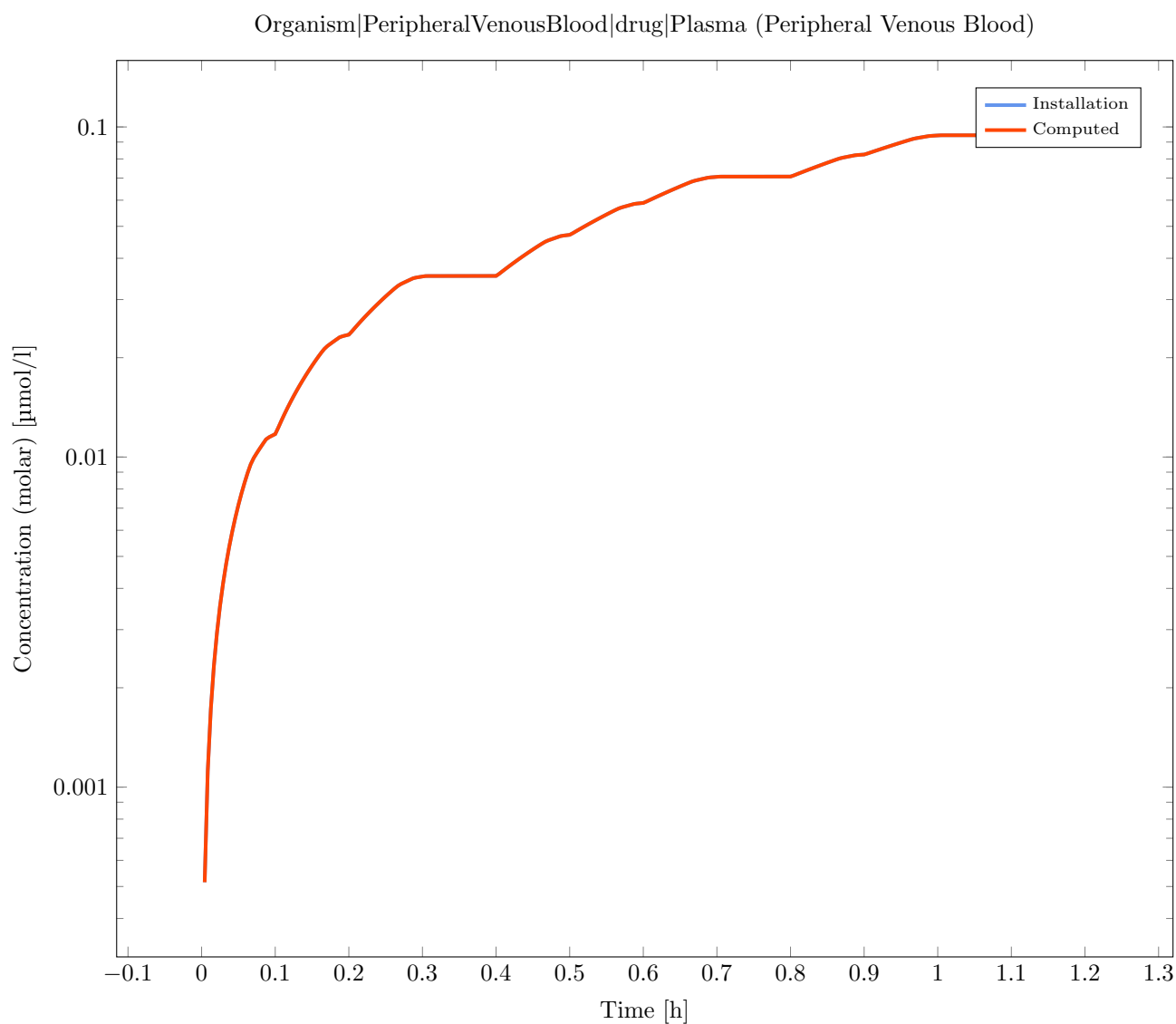


Figure 1.121

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved_absorption_-sink_conditions

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

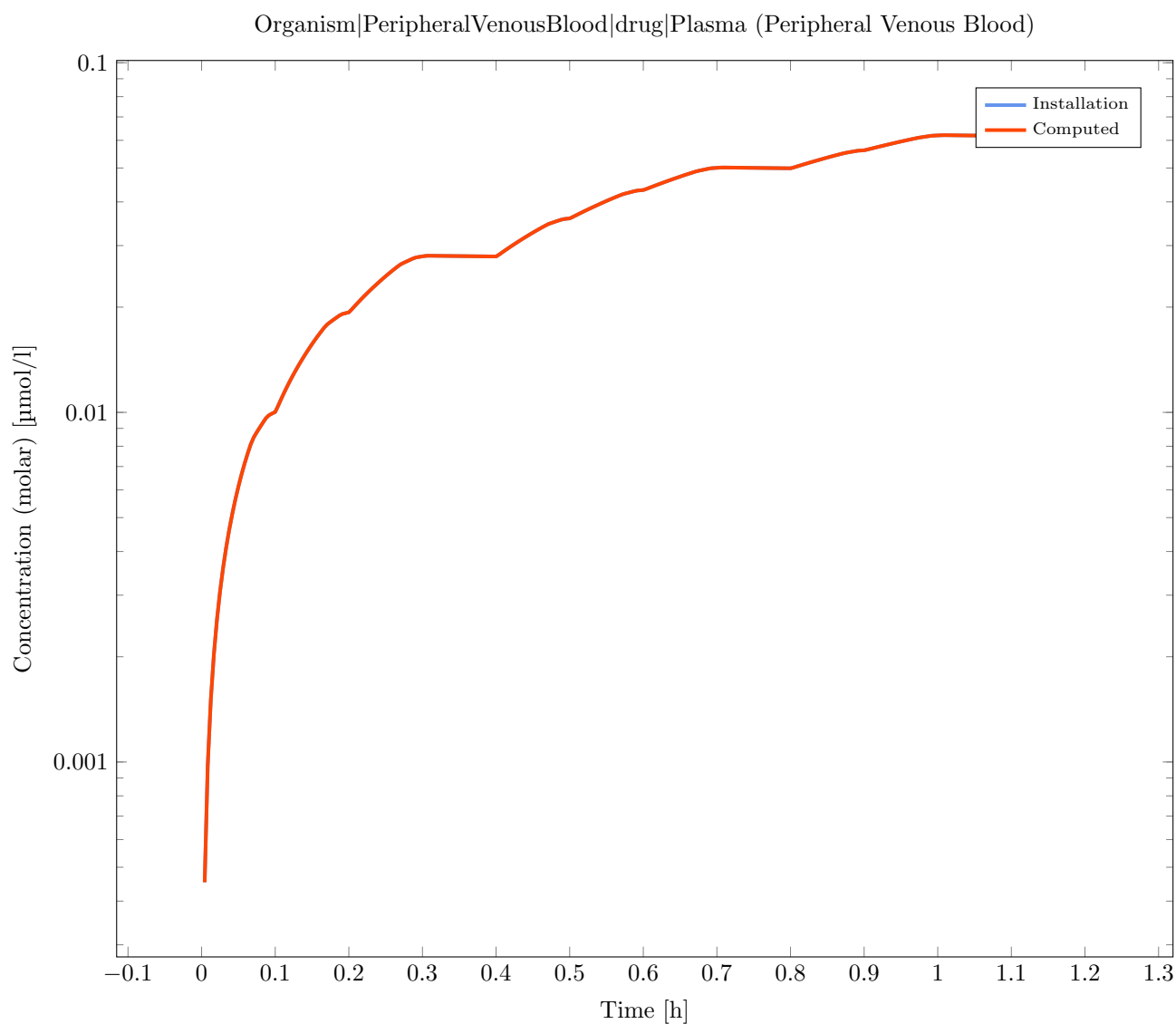


Figure 1.122

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved_EHC-continuous_fraction_0.5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

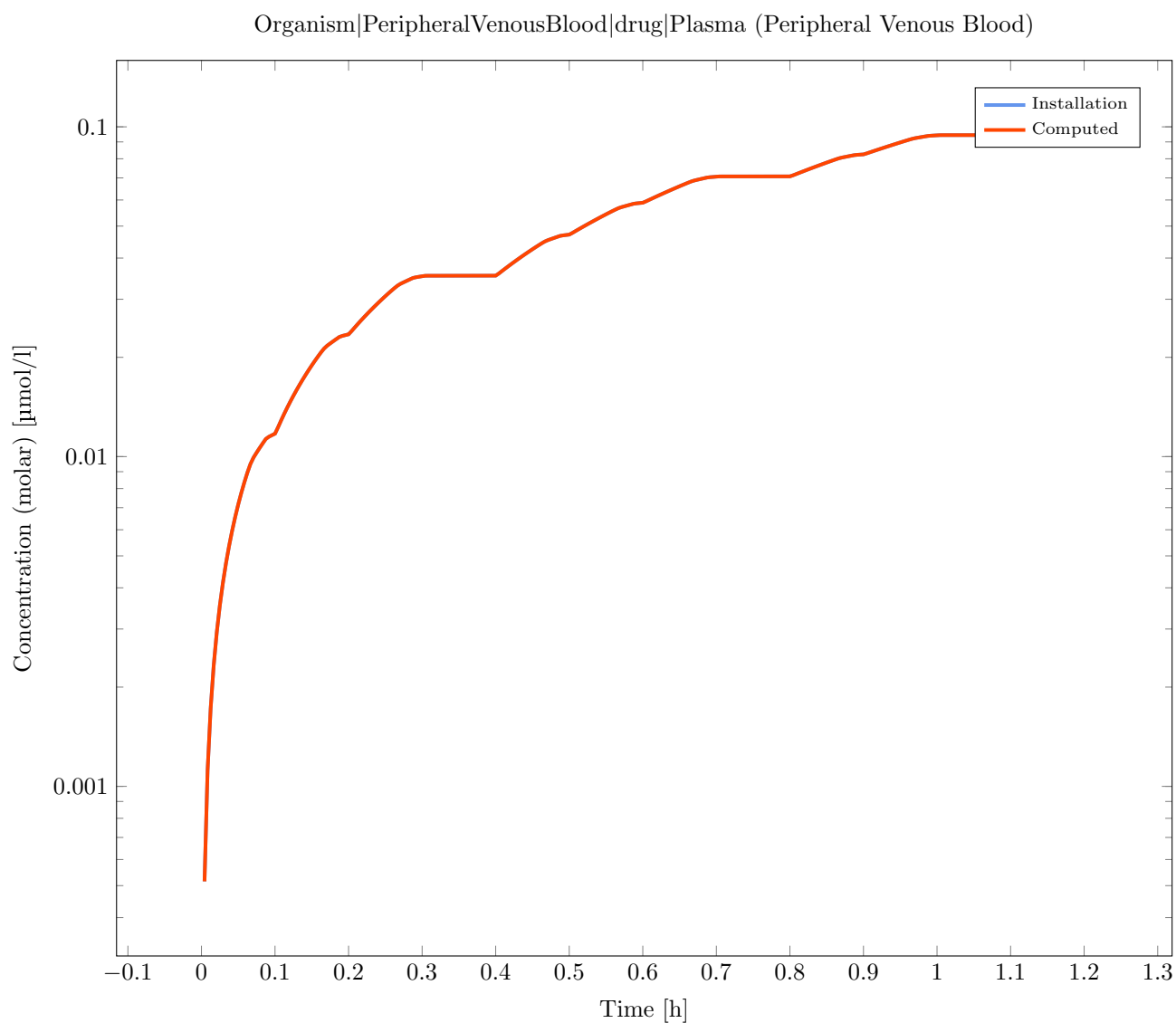


Figure 1.123

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved_EHC-continuous_fraction_1

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

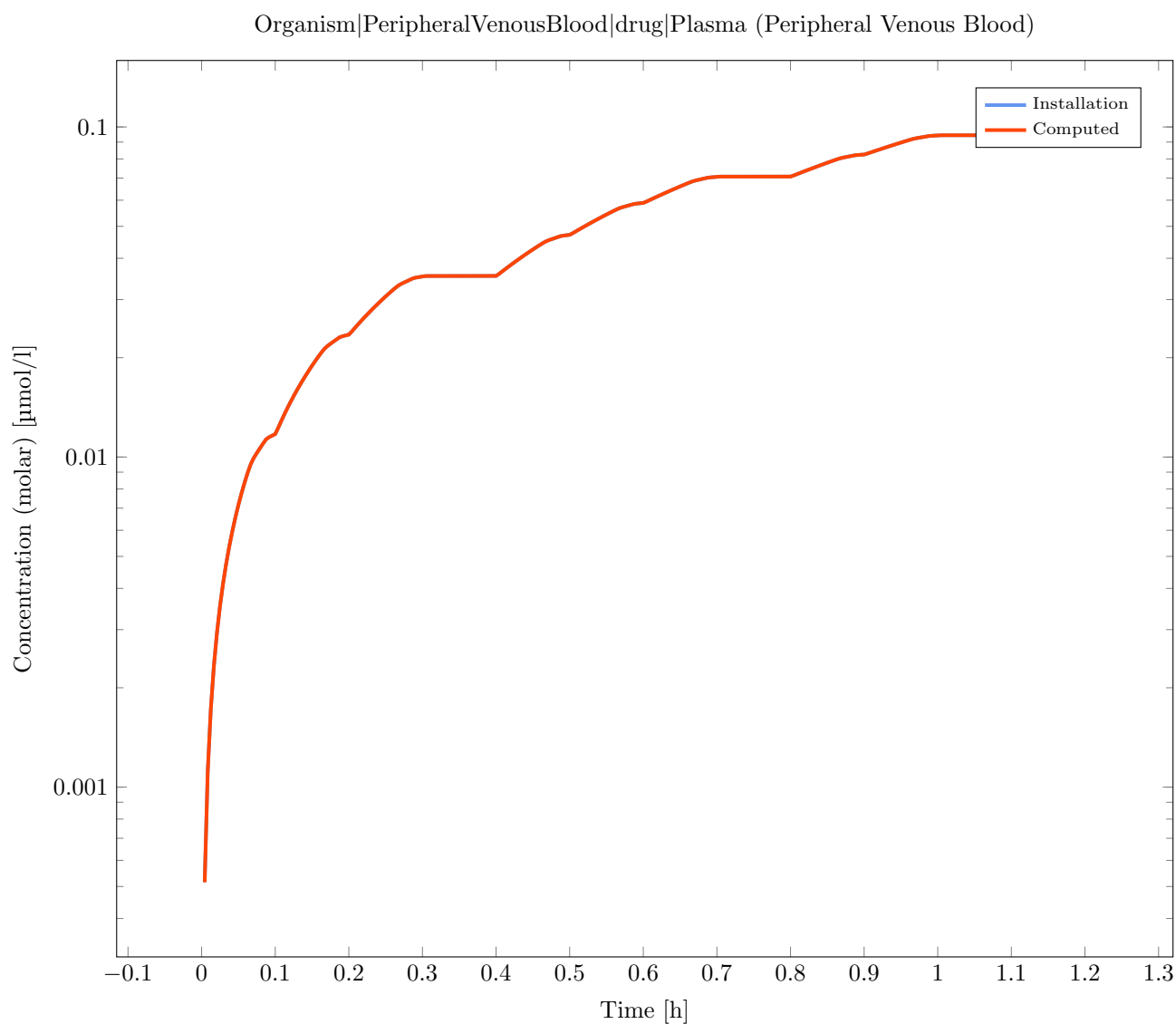


Figure 1.124

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved_pKa-dependent penalty factor

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

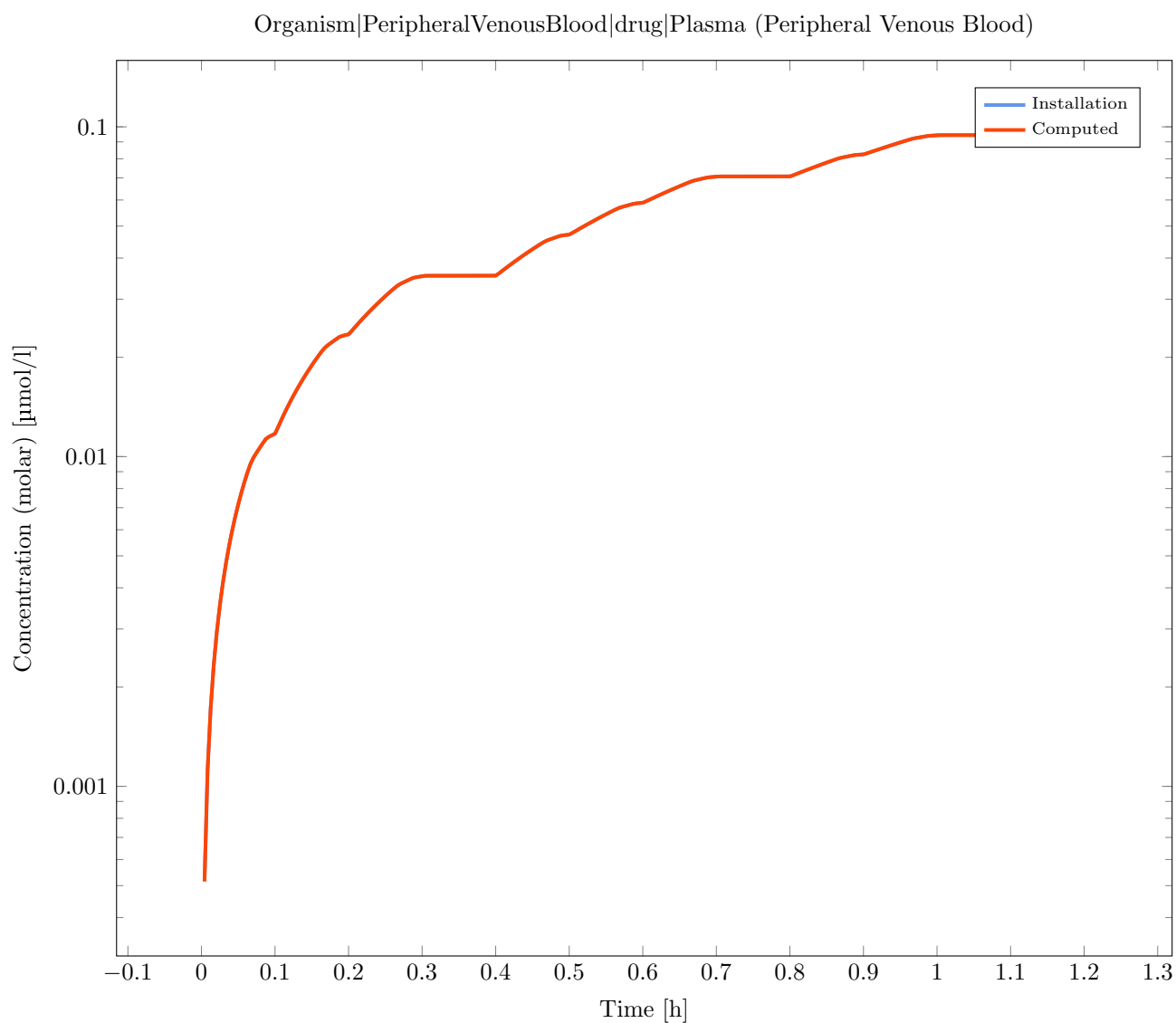


Figure 1.125

Simulation: Human_MultiORAL_6_12_12_Dissolved-Human_MultiORAL_6_12_12_Dissolved_solubility
Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)
Deviation: 0

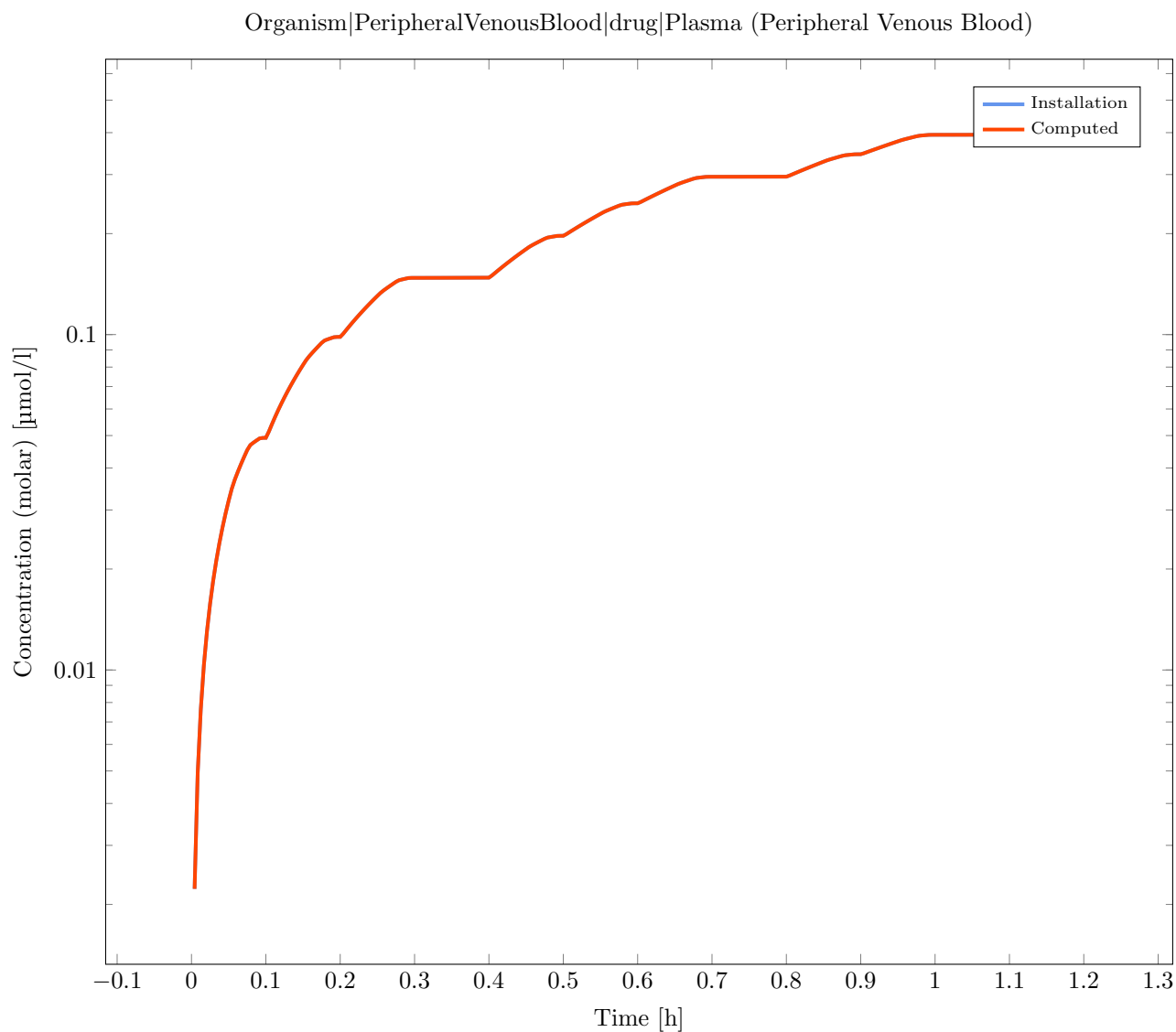


Figure 1.126

Simulation: Human_MultipleIV_AllActiveProcesses-Human_MultipleIV_AllActiveProcesses

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

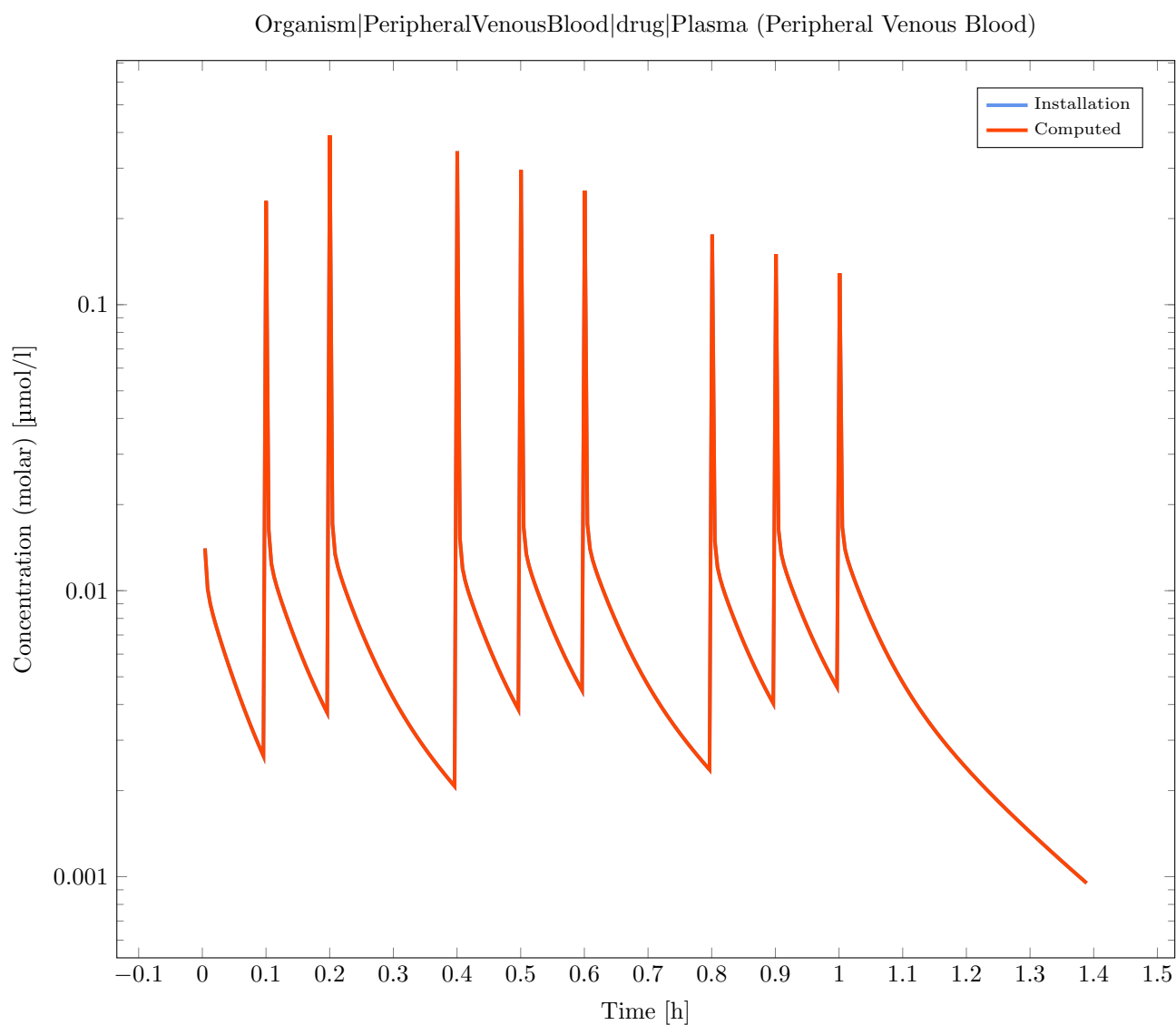


Figure 1.127

Simulation: Human_MultipleIV_transporters-Human_MultipleIV_transporters

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

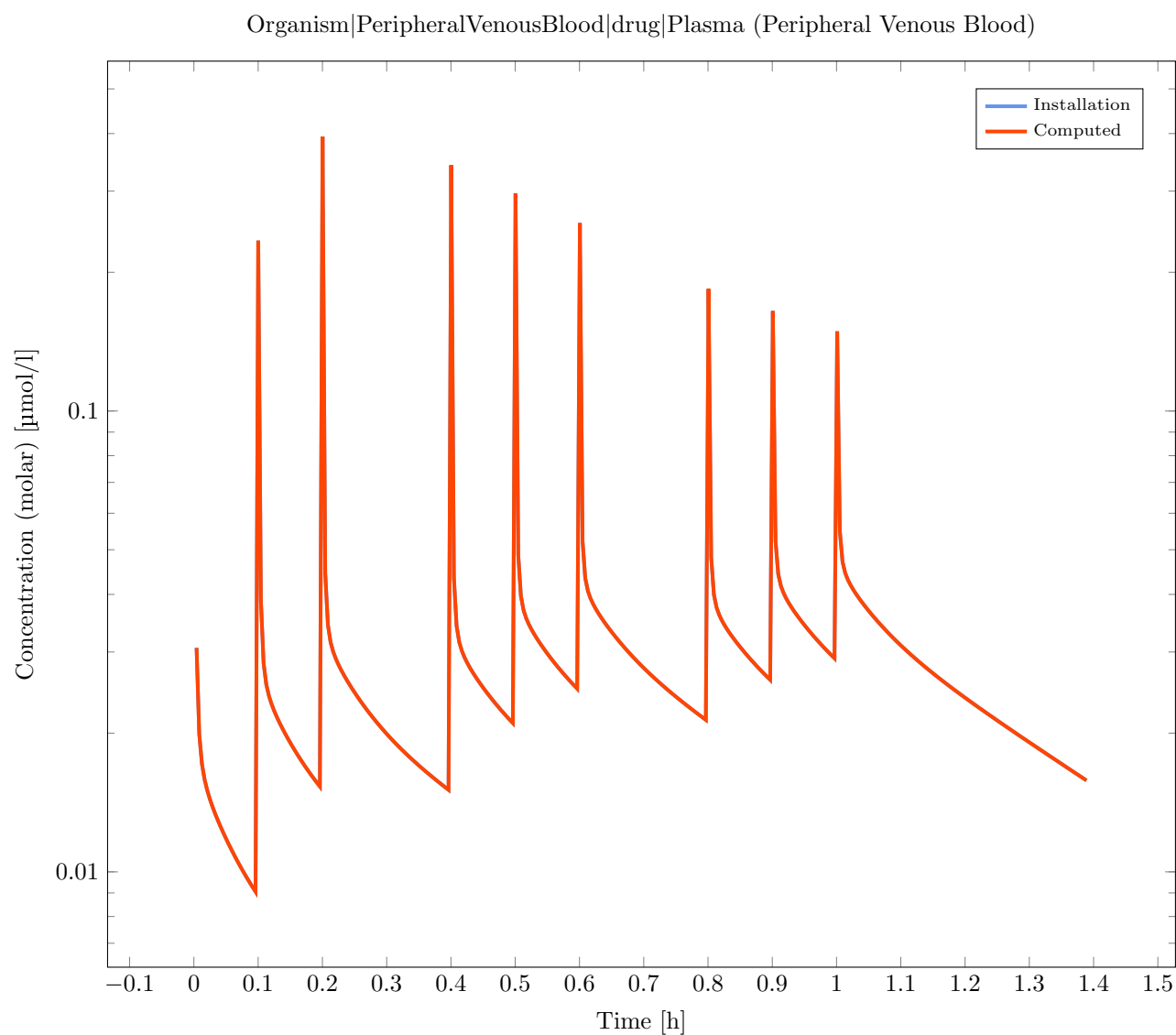


Figure 1.128

Simulation: Human_NonCompetitiveInhibition-Human_NonCompetitiveInhibition

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.129

Output Path: Organism|PeripheralVenousBlood|inhibitor|Plasma (Peripheral Venous Blood)

Deviation: 0

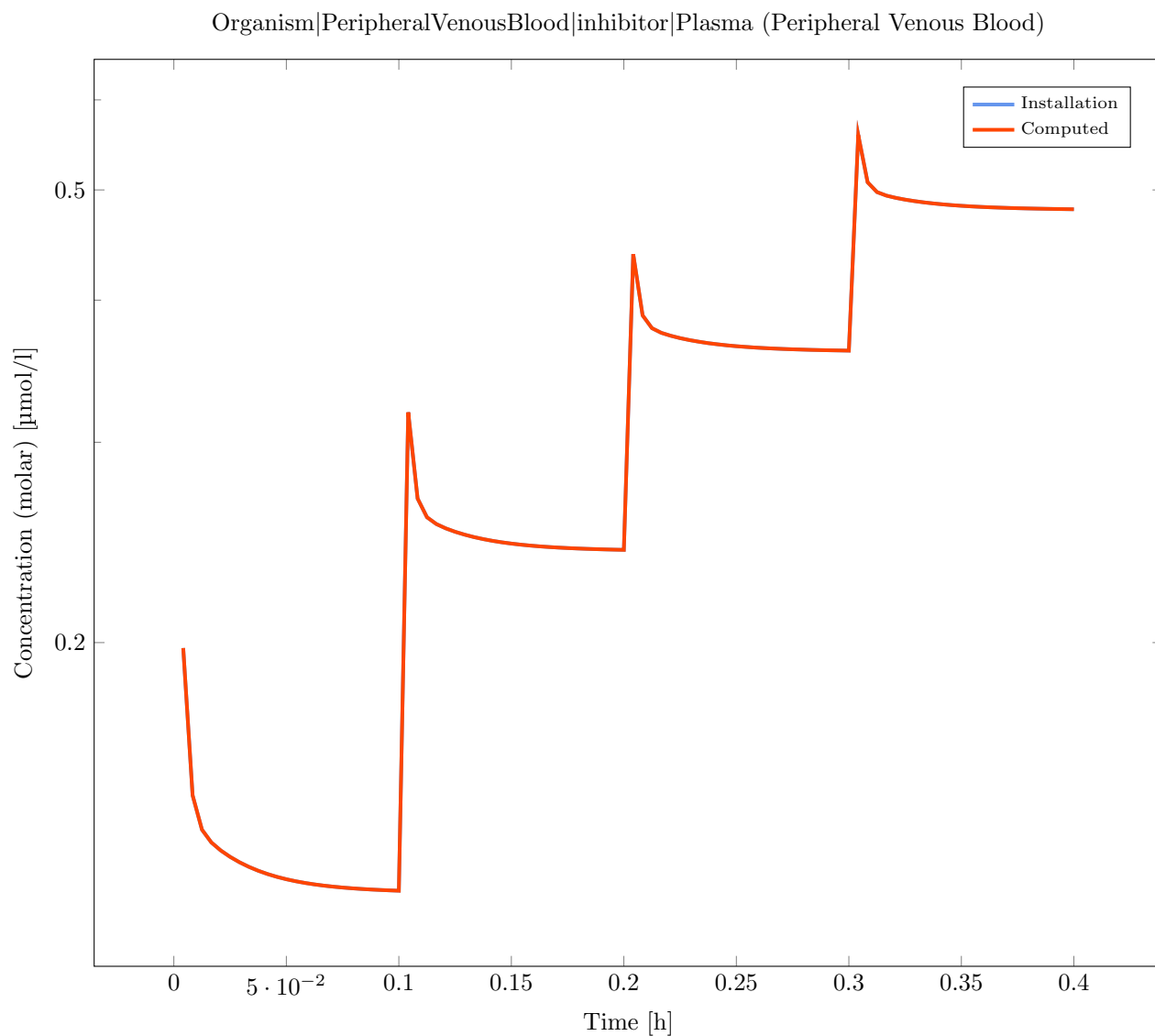


Figure 1.130

Simulation: Human_Oral_BiDaily_TableFormulation-S1_suspension

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

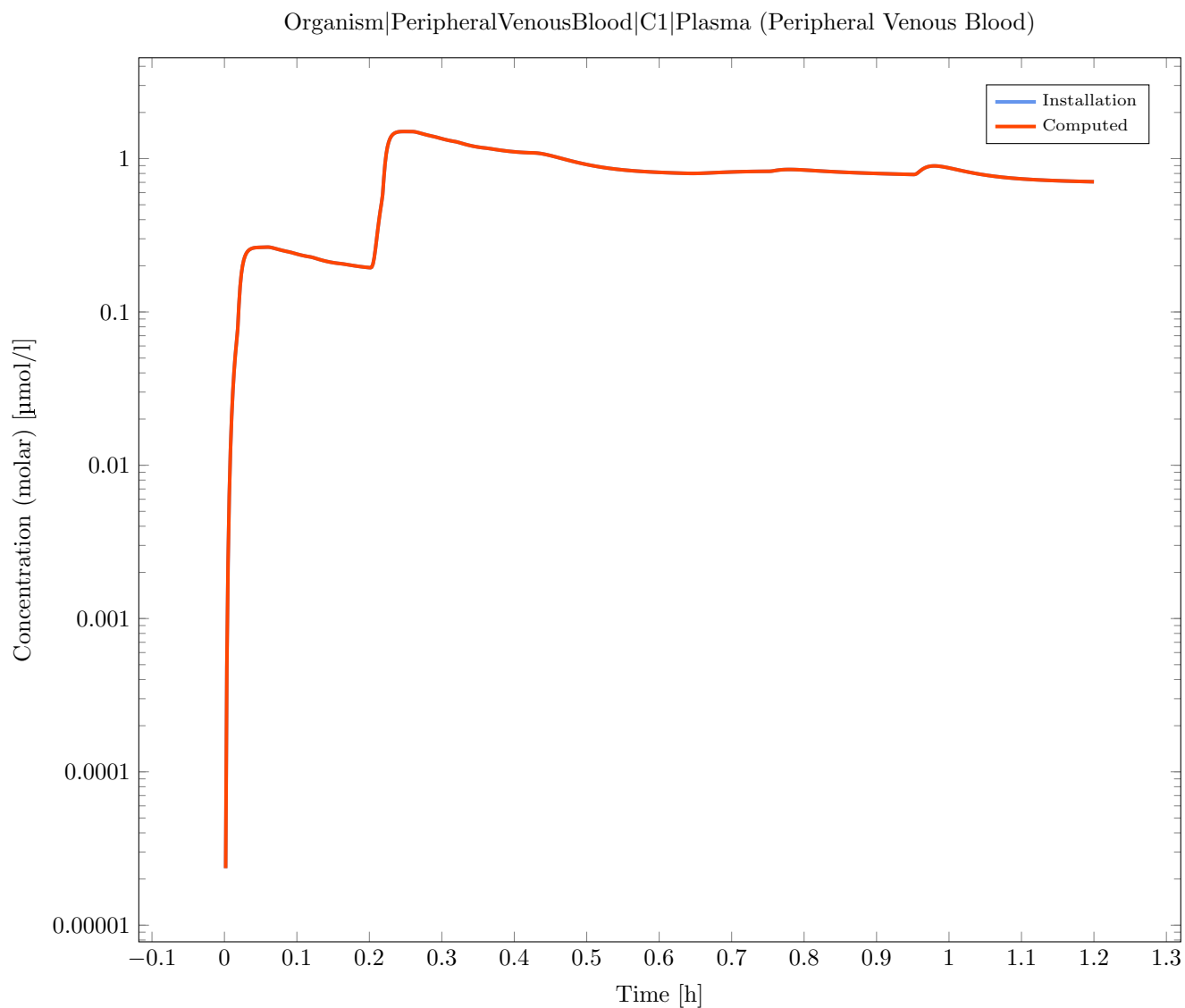


Figure 1.131

Simulation: Human_Oral_BiDaily_TableFormulation-S2_NoSuspension

Result of the validation: **Valid**

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

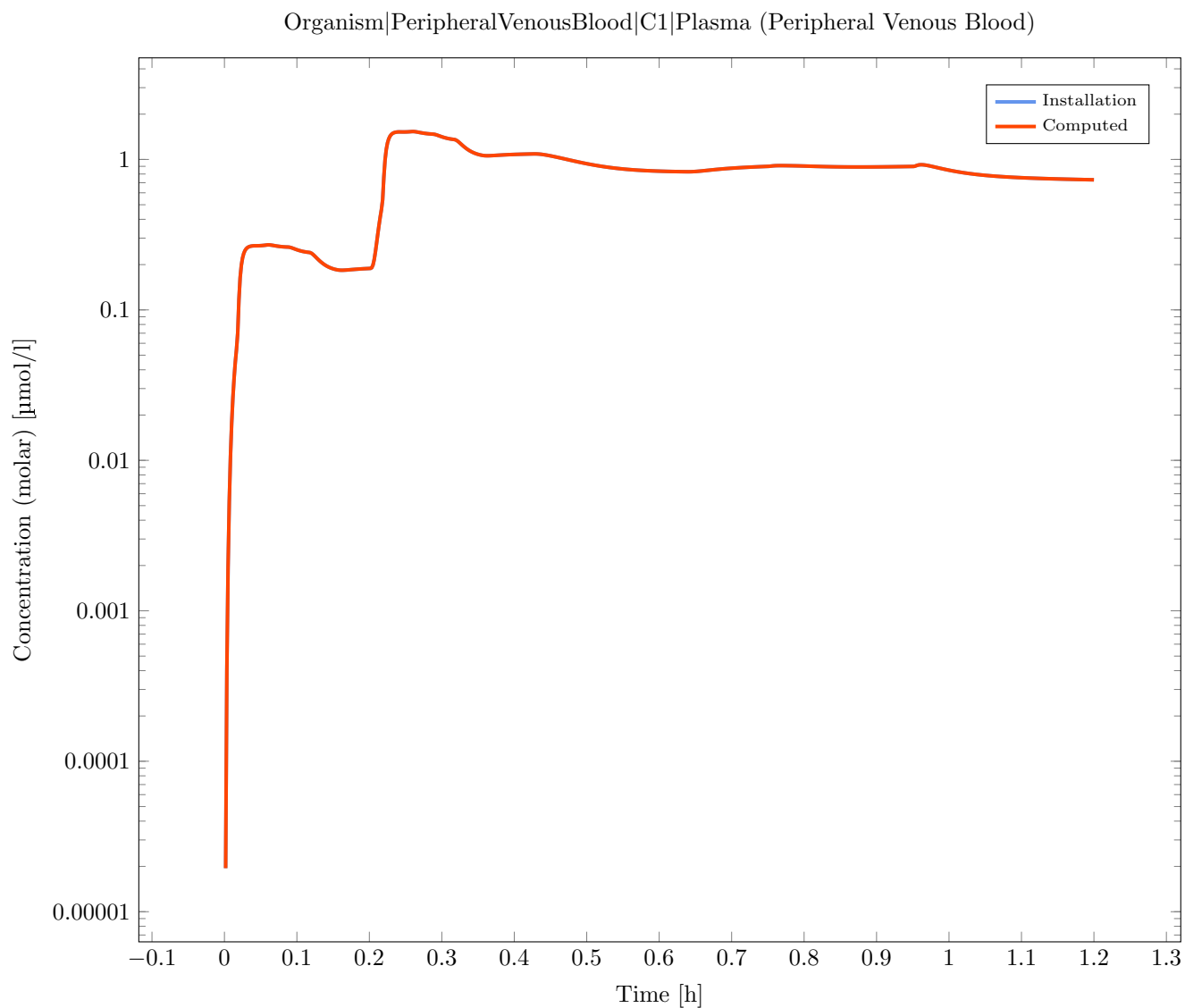


Figure 1.132

Simulation: Human_pH_SolubilityTable-S1_Table

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 7.47E-6

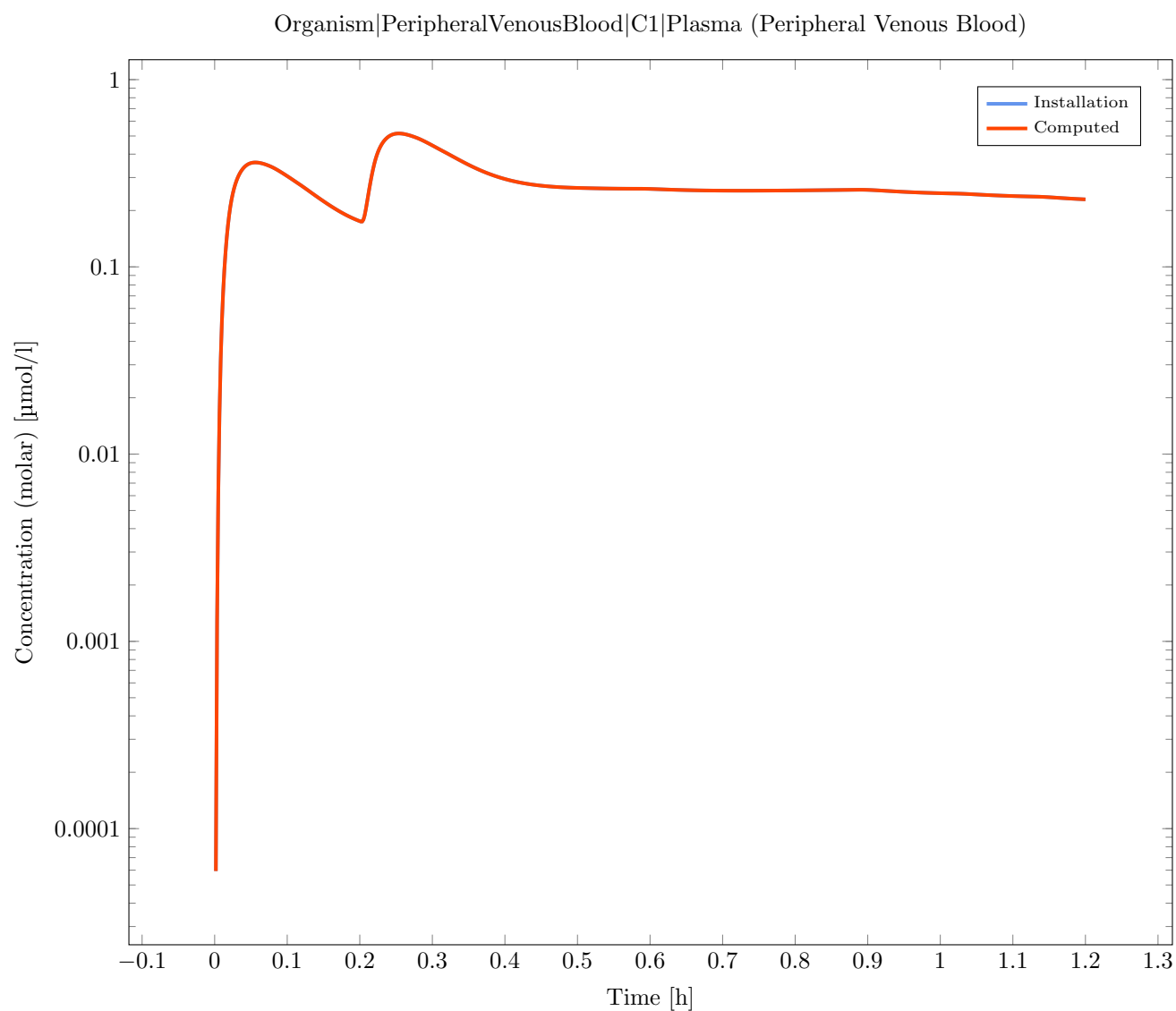


Figure 1.133

Simulation: Human_pH_SolubilityTable-S2_Measurement

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 2.09E-6

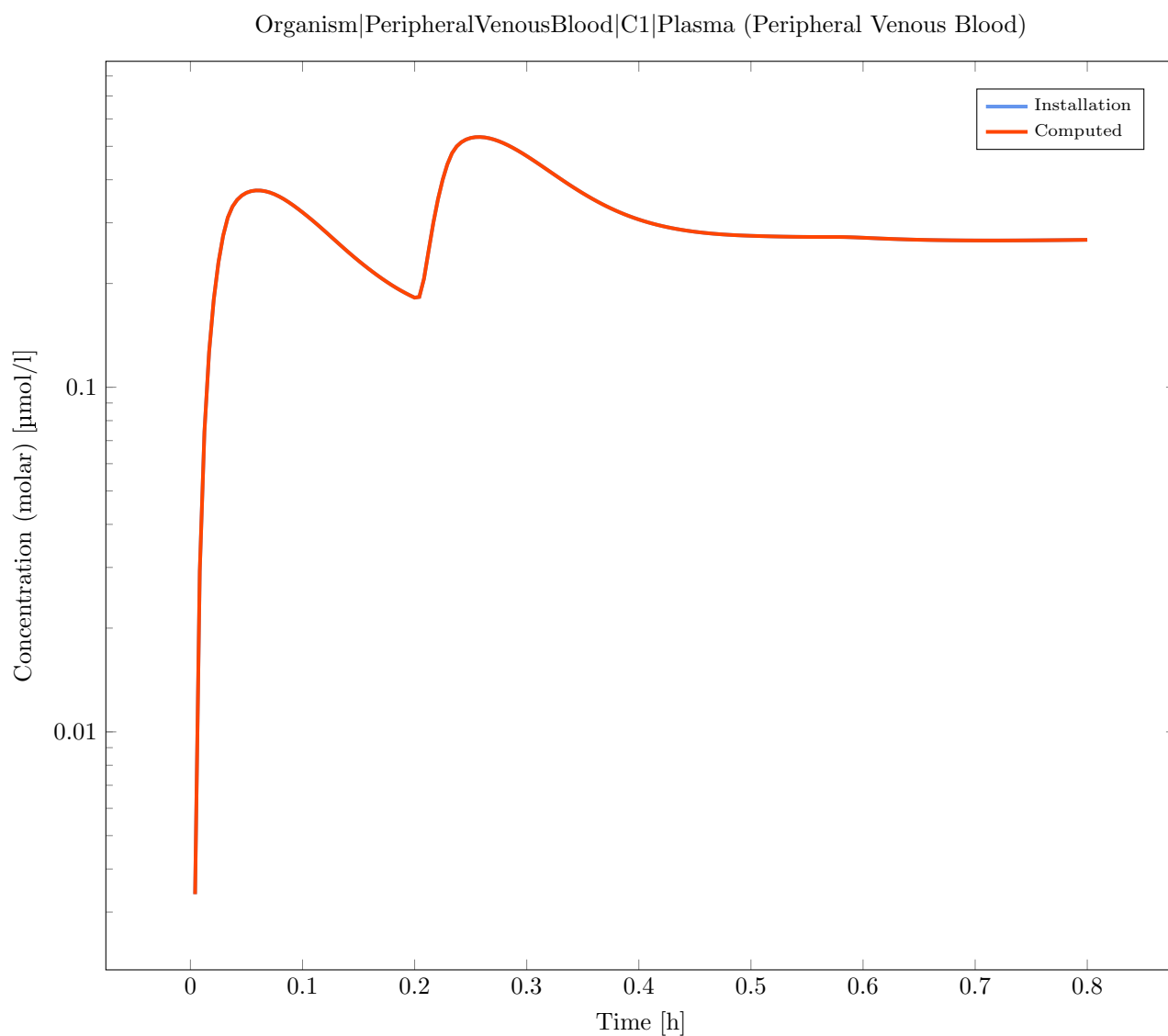


Figure 1.134

Simulation: Human_pH_SolubilityTable-S3_Table_SolubilityChanged

Result of the validation: **Valid**

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 6.73E-6

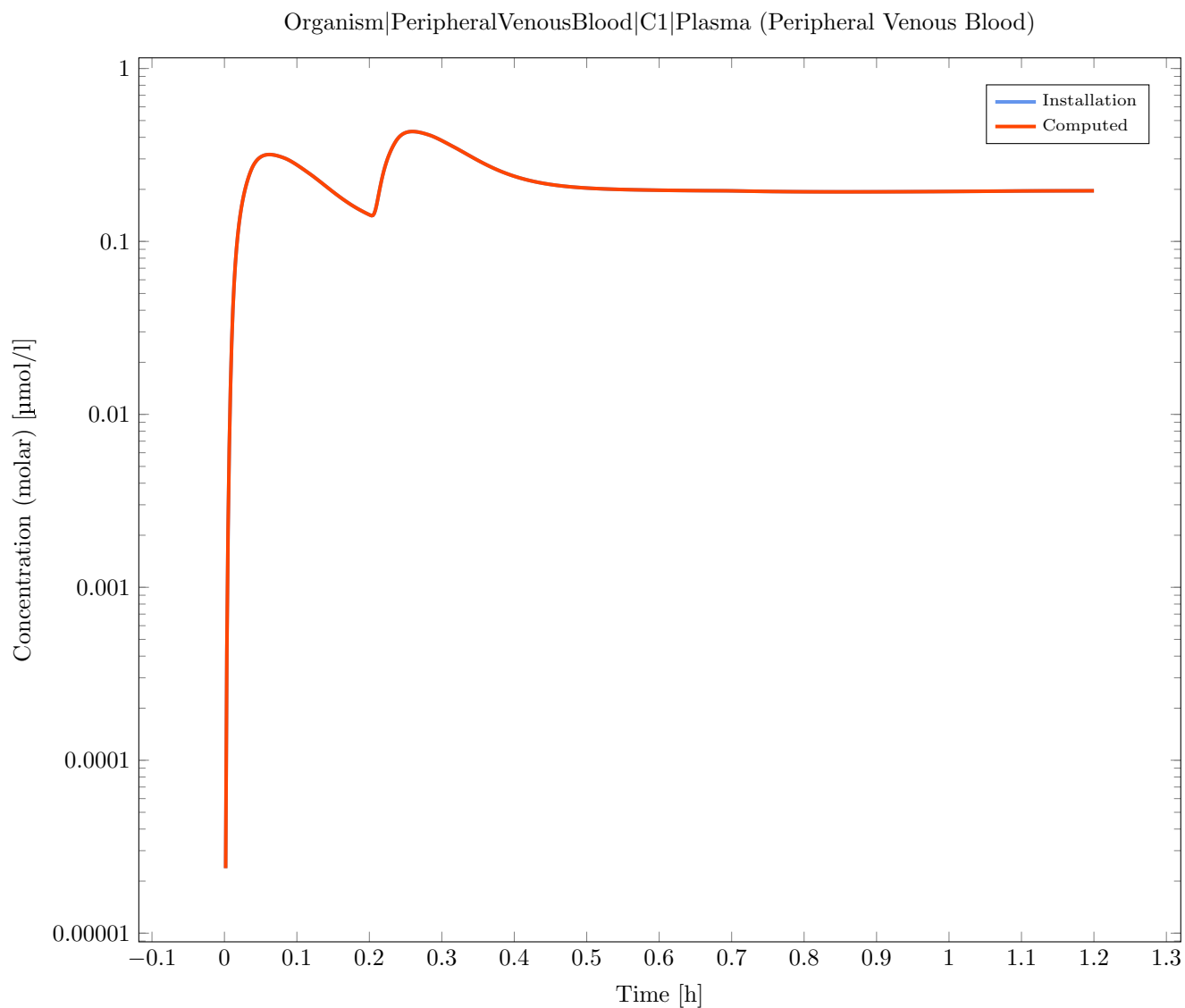


Figure 1.135

Simulation: Human_pH_SolubilityTable-S4_Table_SolubilityTableChanged

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 6.13E-7

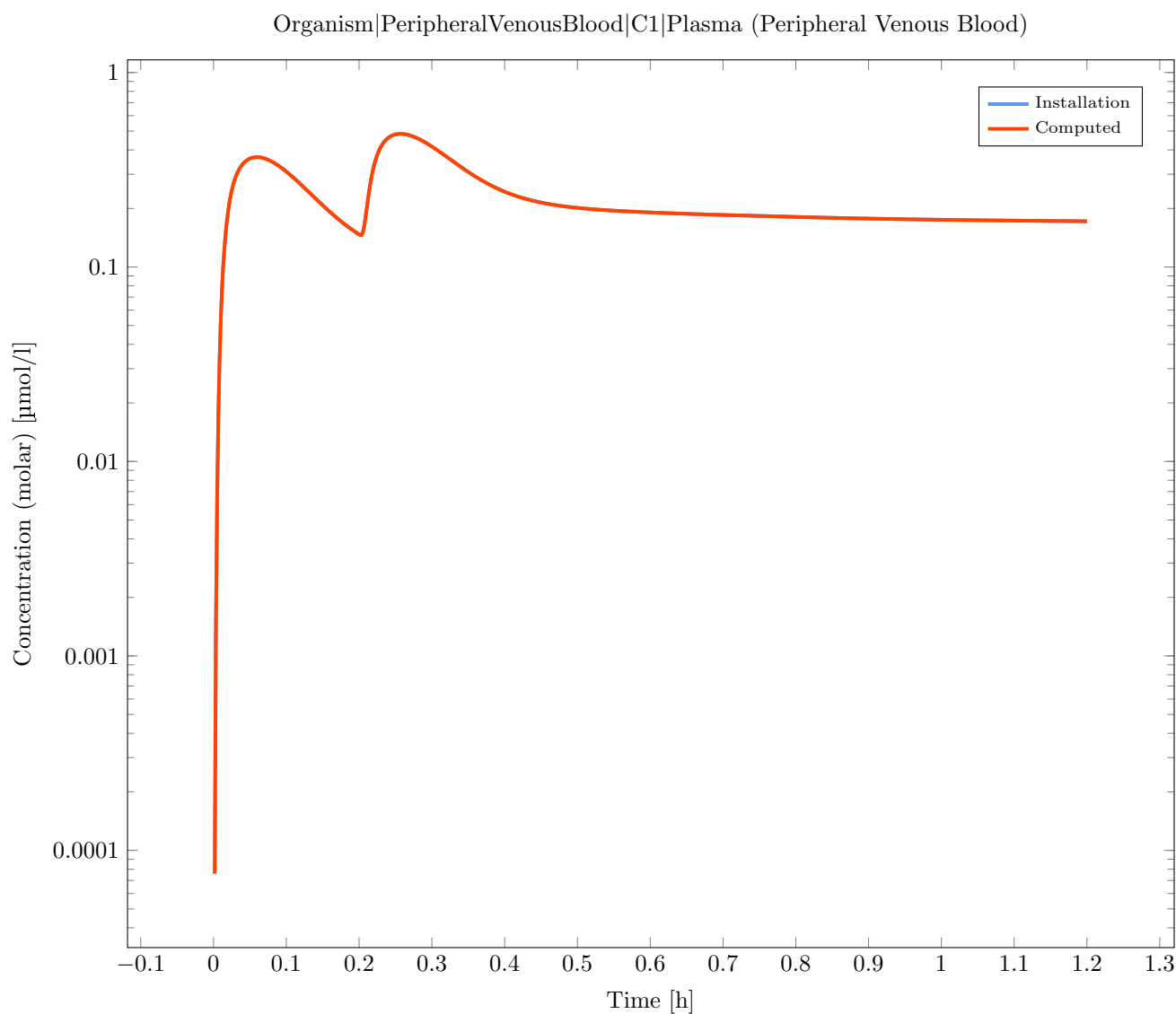


Figure 1.136

Simulation: Human_SingleIV_Configuration-Human_SingleIV_Configuration

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

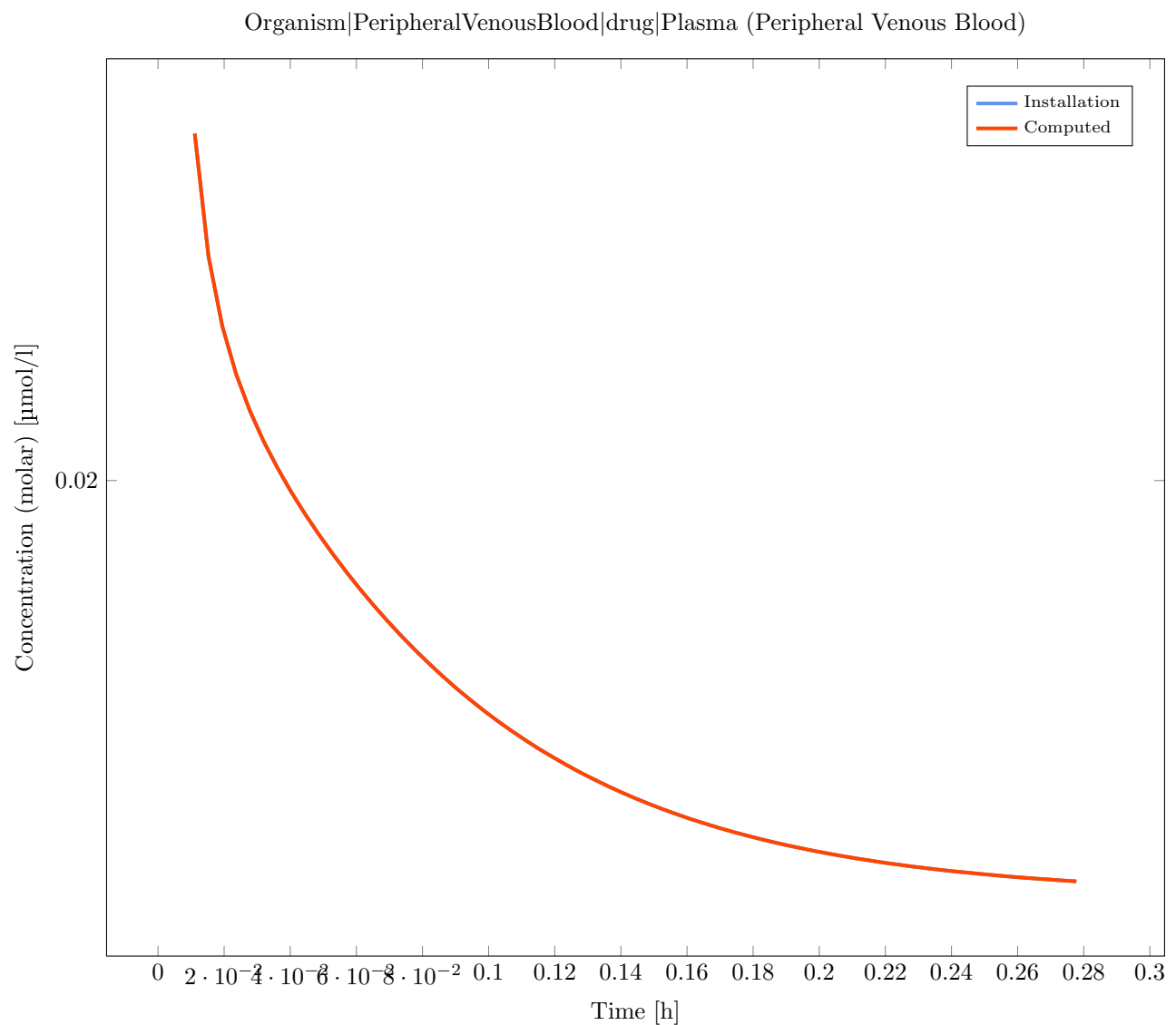


Figure 1.137

Simulation: Human_SingleIV-Human_SingleIV

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

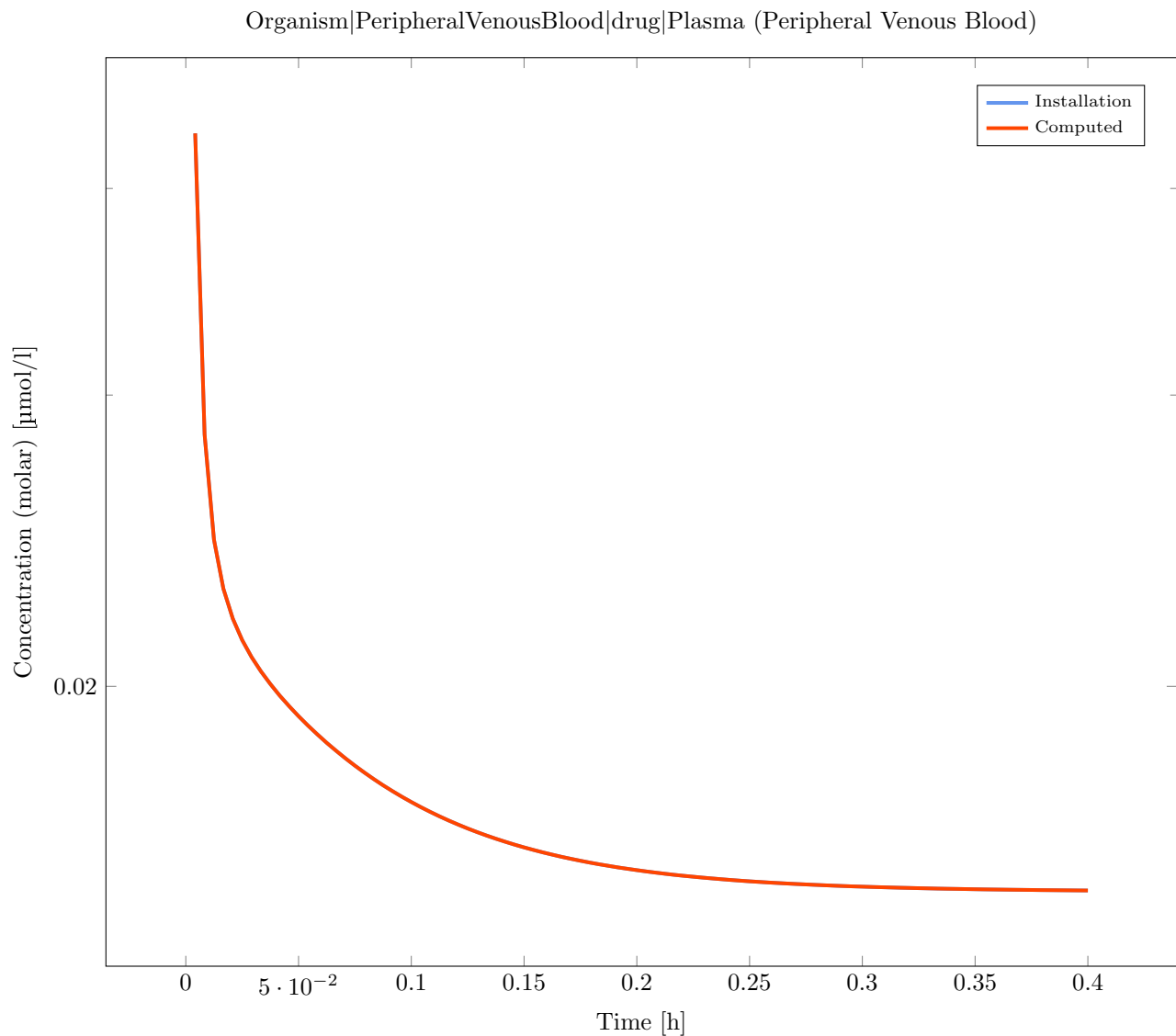


Figure 1.138

Simulation: Human_SingleIV-Human_SingleIV_MW_200_fu_0.2_LogP_5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

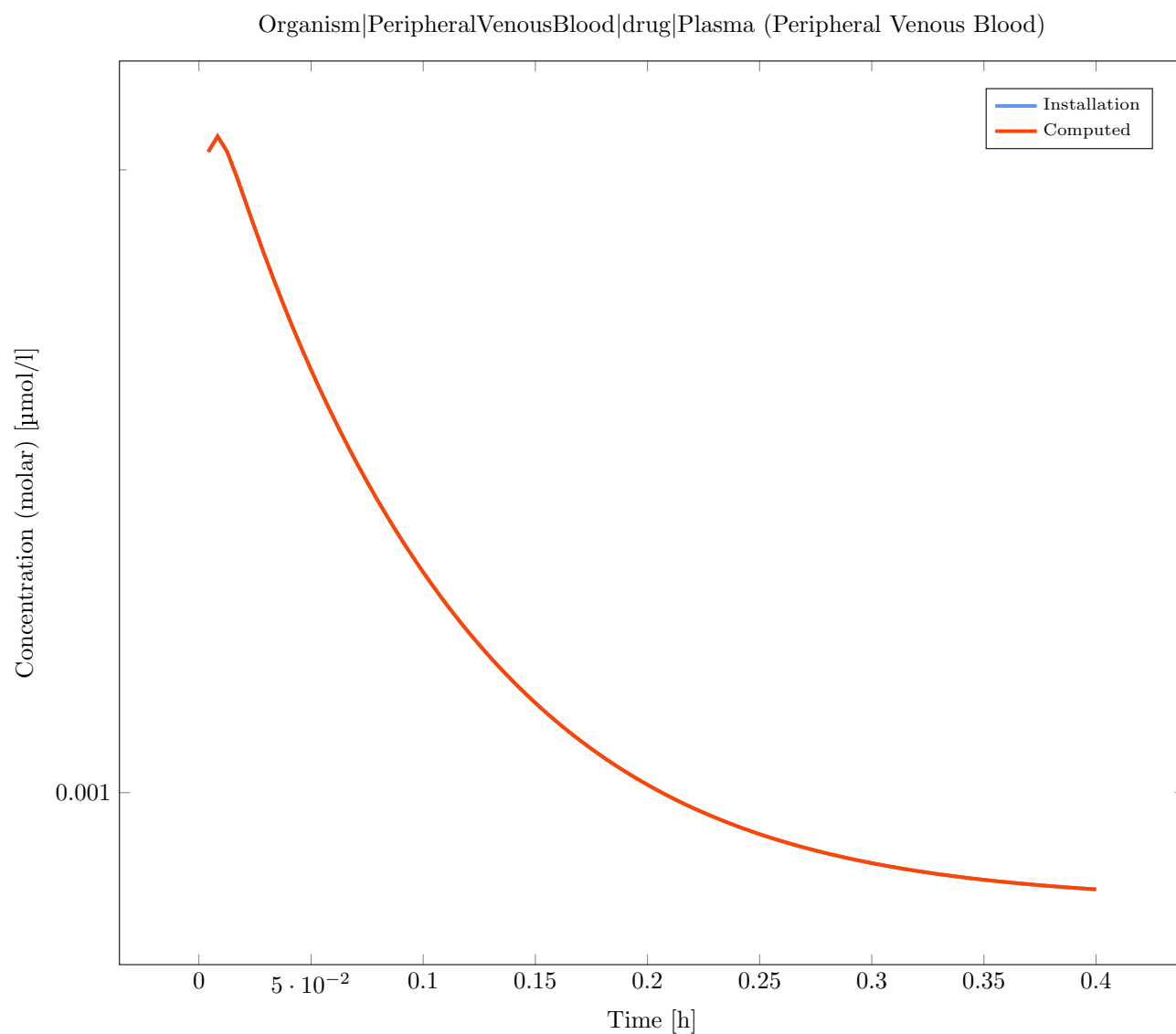


Figure 1.139

Simulation: Human_SingleIV-Human_SingleIV_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

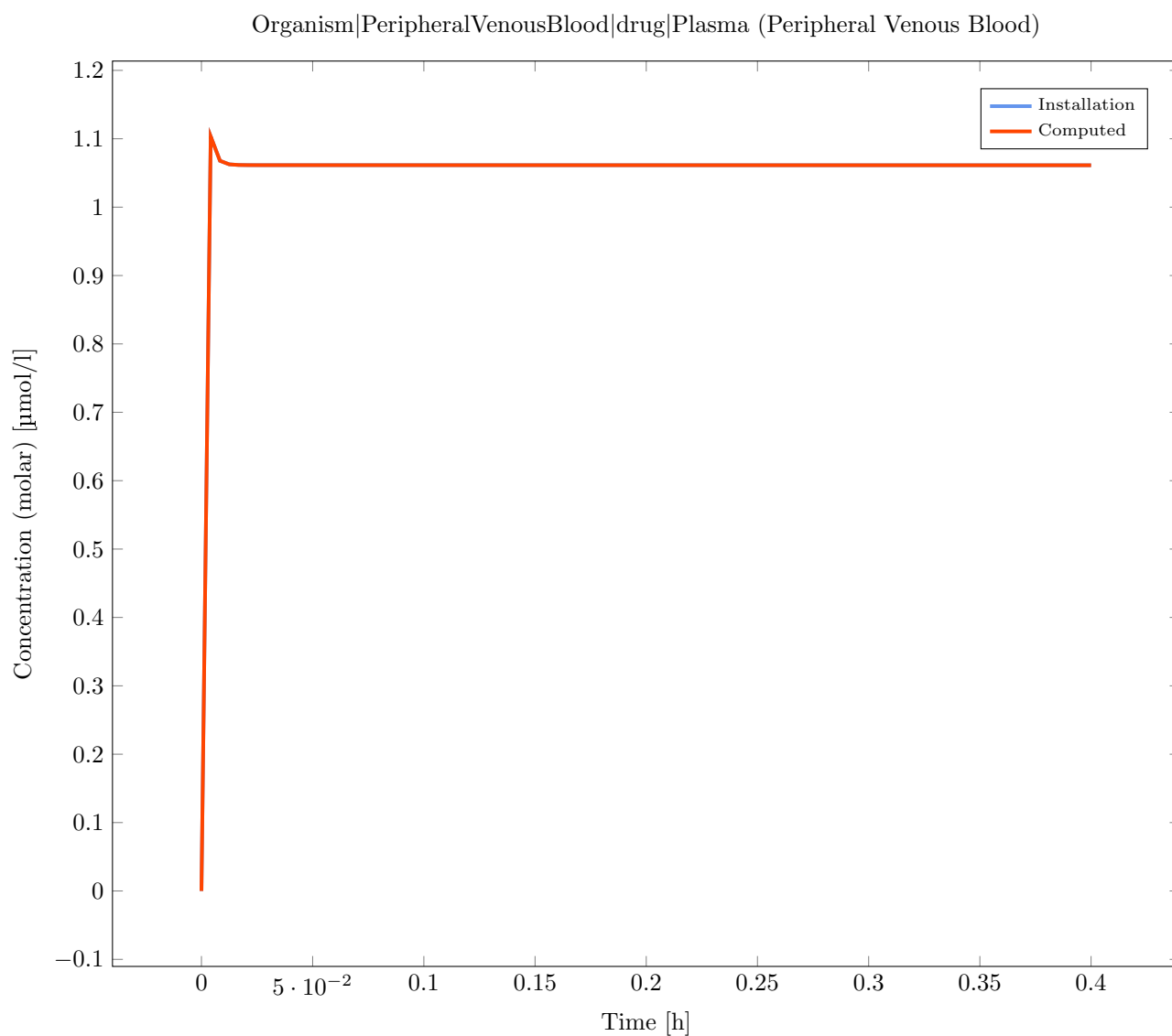


Figure 1.140

Simulation: Human_SingleORAL_Dissolved_PlasmaClearance-Human_SingleORAL_Dissolved_PlasmaClearance

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.141

Simulation: Human_SingleORAL_Dissolved_PlasmaClearance-Human_SingleORAL_Dissolved_PlasmaClearance
MW_200_fu_0.2_LogP_5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.142

Simulation: Human_SingleORAL_Dissolved_PlasmaClearance-Human_SingleORAL_Dissolved_PlasmaClearance
MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

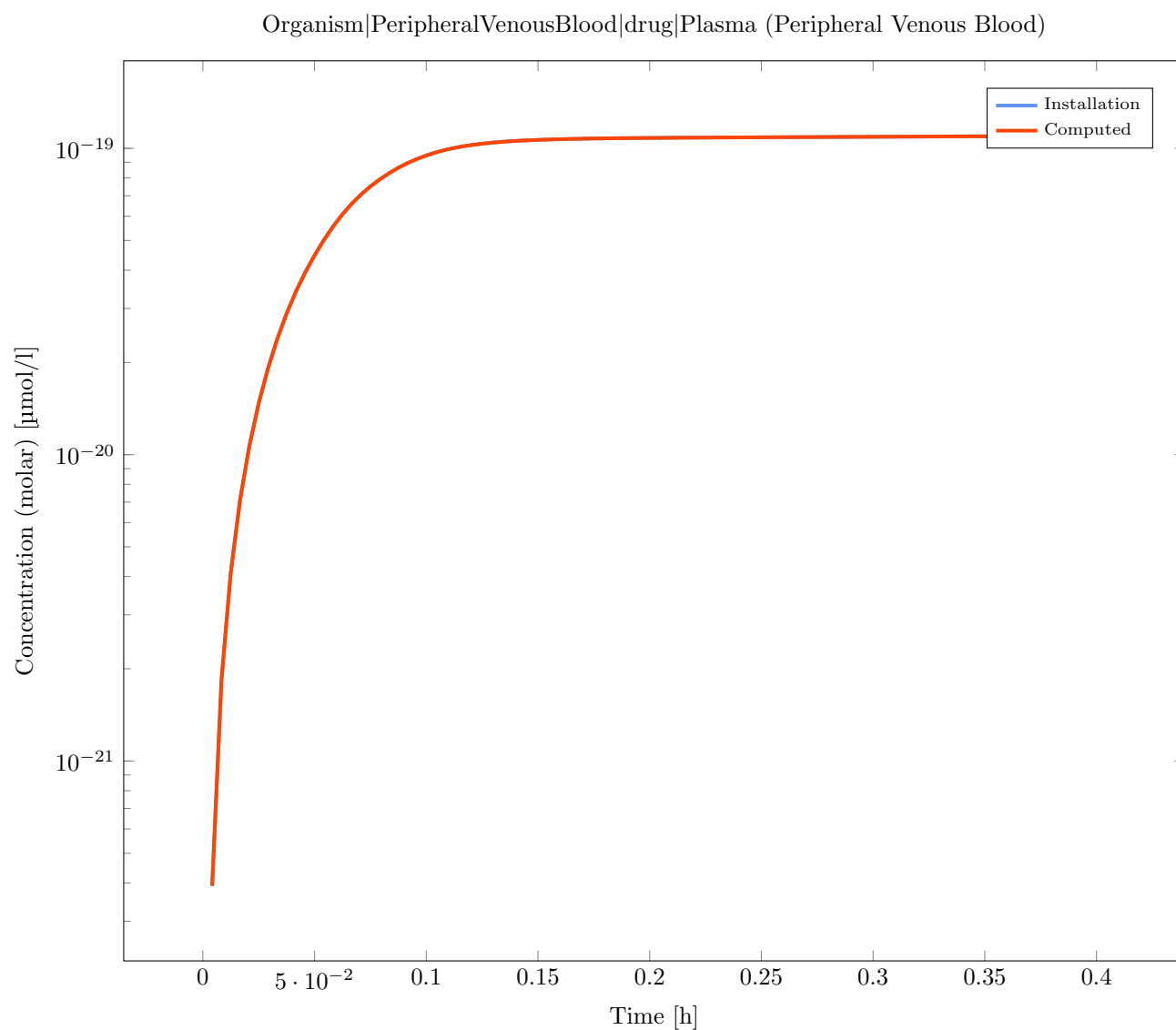


Figure 1.143

Simulation: Human_SingleORAL_Dissolved-Human_SingleORAL_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

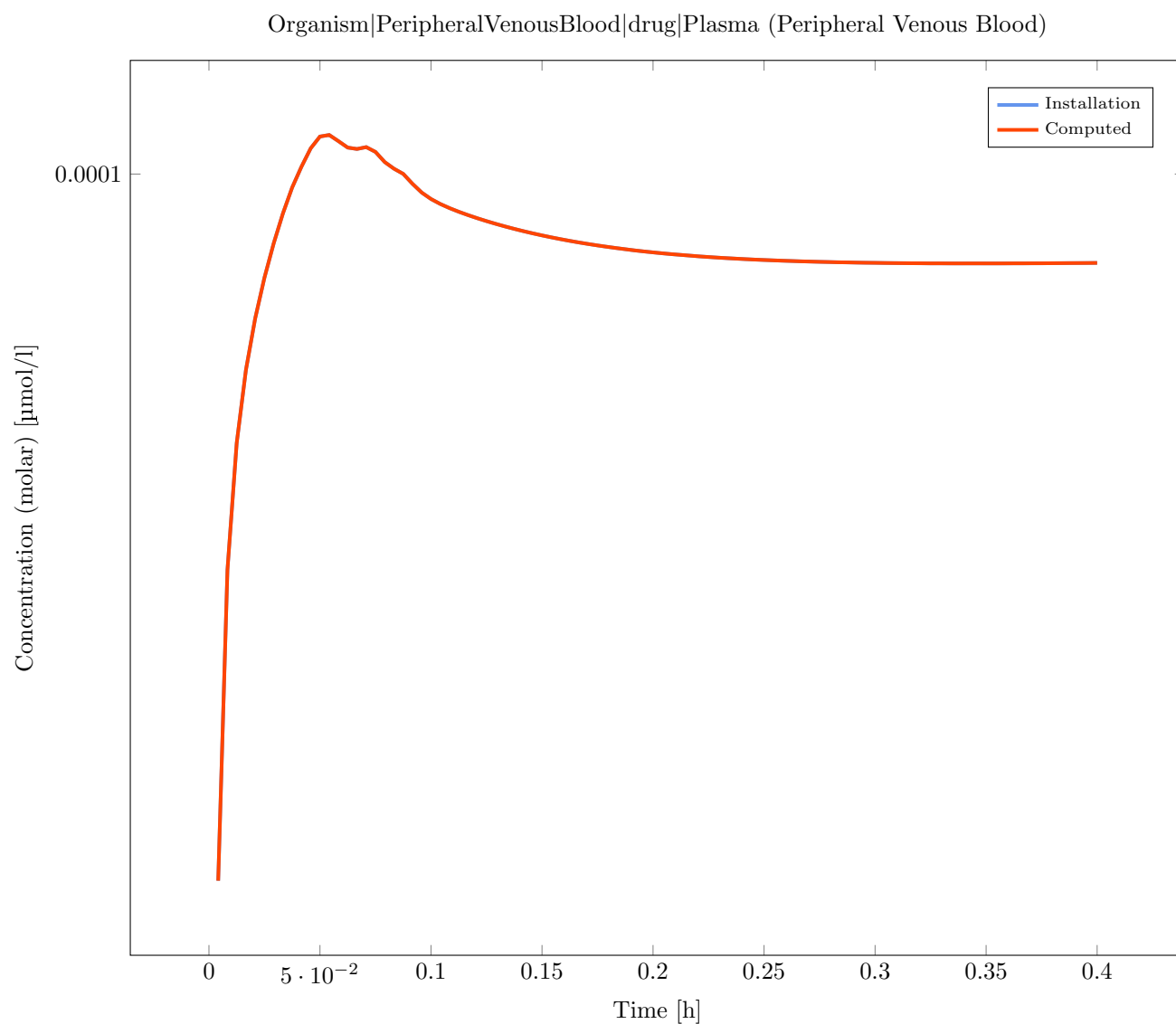


Figure 1.144

Simulation: Human_SingleORAL_Dissolved-Human_SingleORAL_Dissolved_MW_200_fu_0.2_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

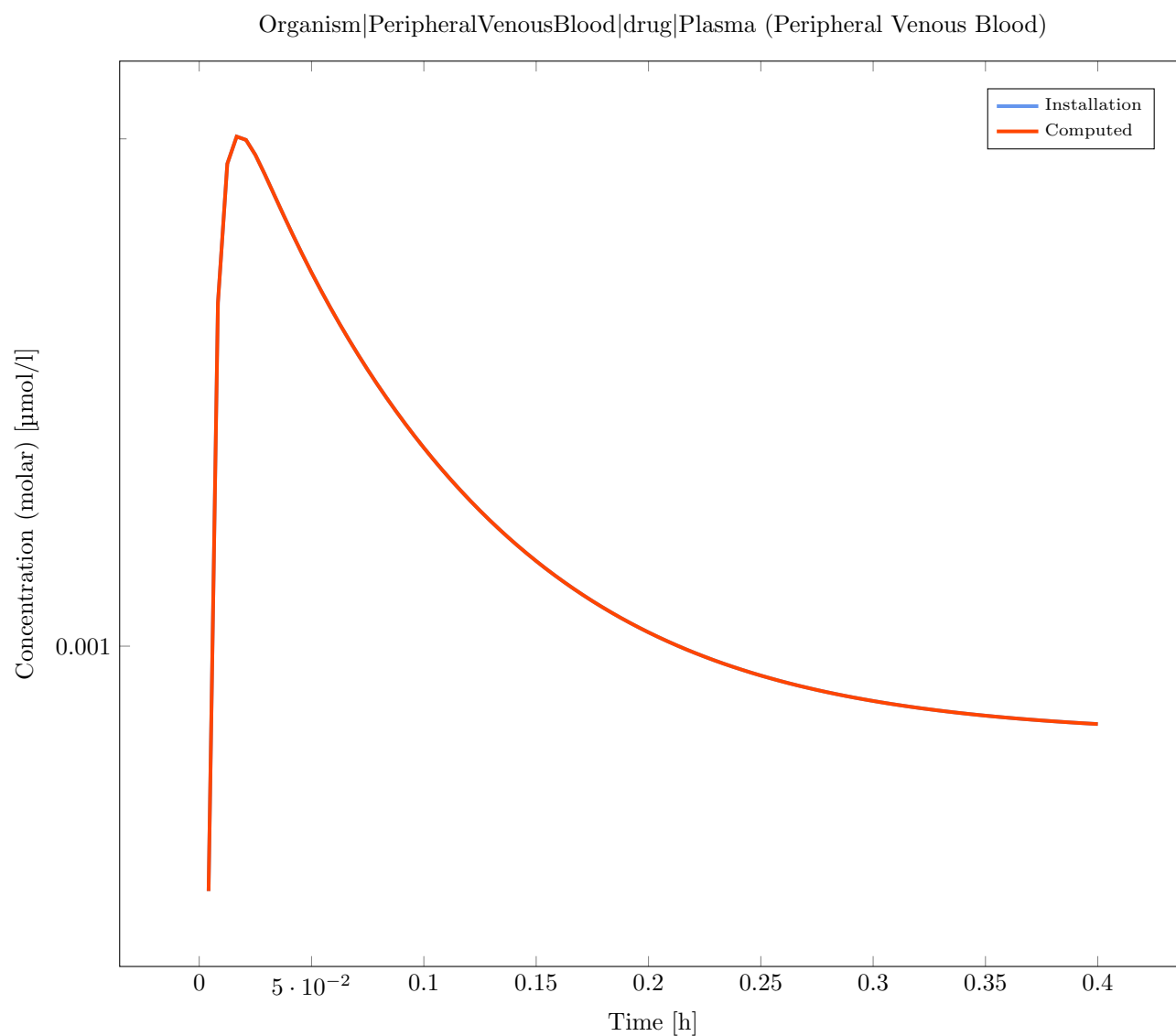


Figure 1.145

Simulation: Human_SingleORAL_Dissolved-Human_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

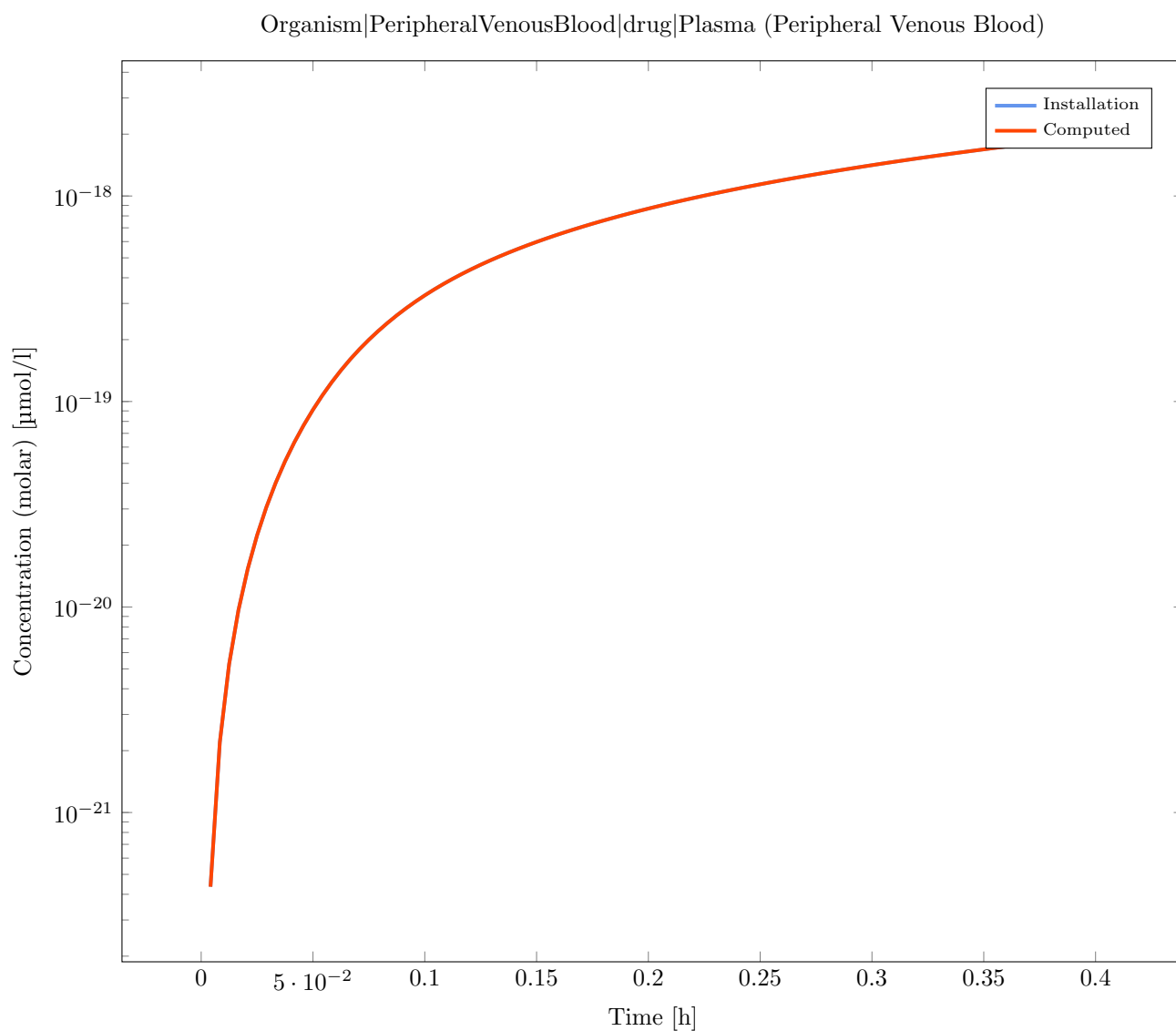


Figure 1.146

Simulation: Human_SingleORAL_Lint80_AsSuspention-Human_SingleORAL_Lint80_AsSuspention

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

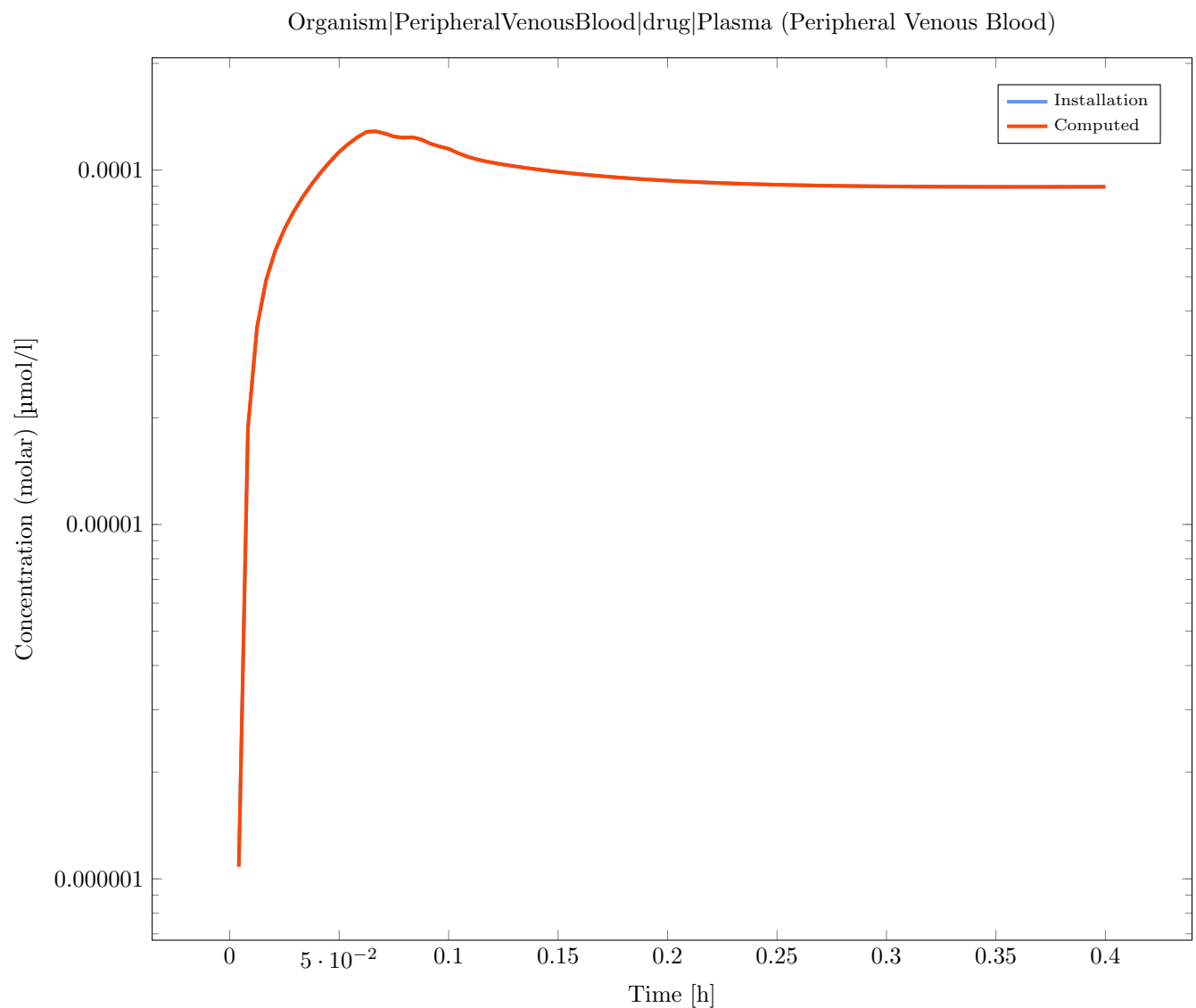


Figure 1.147

Simulation: Human_SingleORAL_Lint80-Human_SingleORAL_Lint80

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

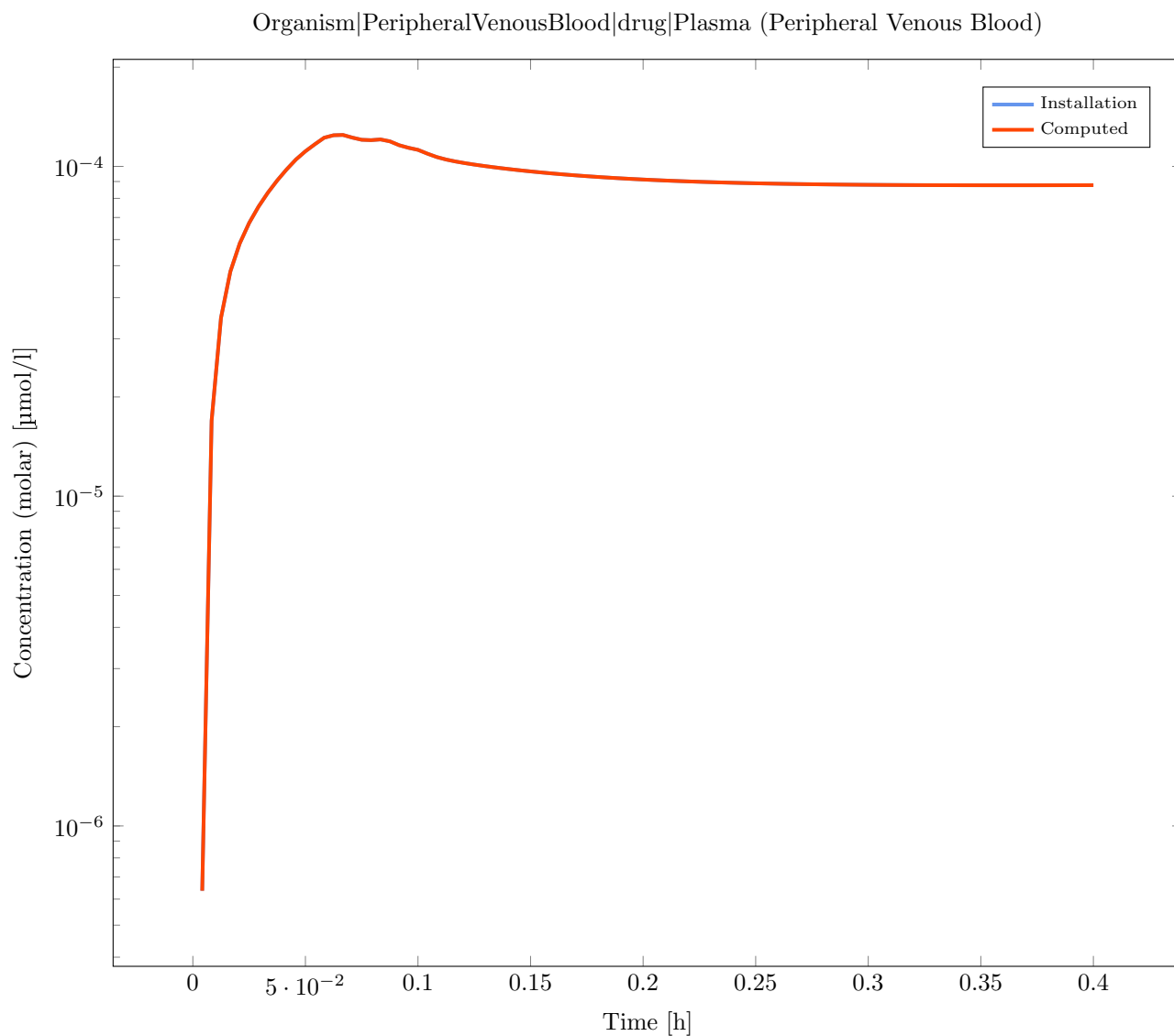


Figure 1.148

Simulation: Human_SingleORAL_MonoParticles_AsSuspention-Human_SingleORAL_MonoParticles_-AsSuspention

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

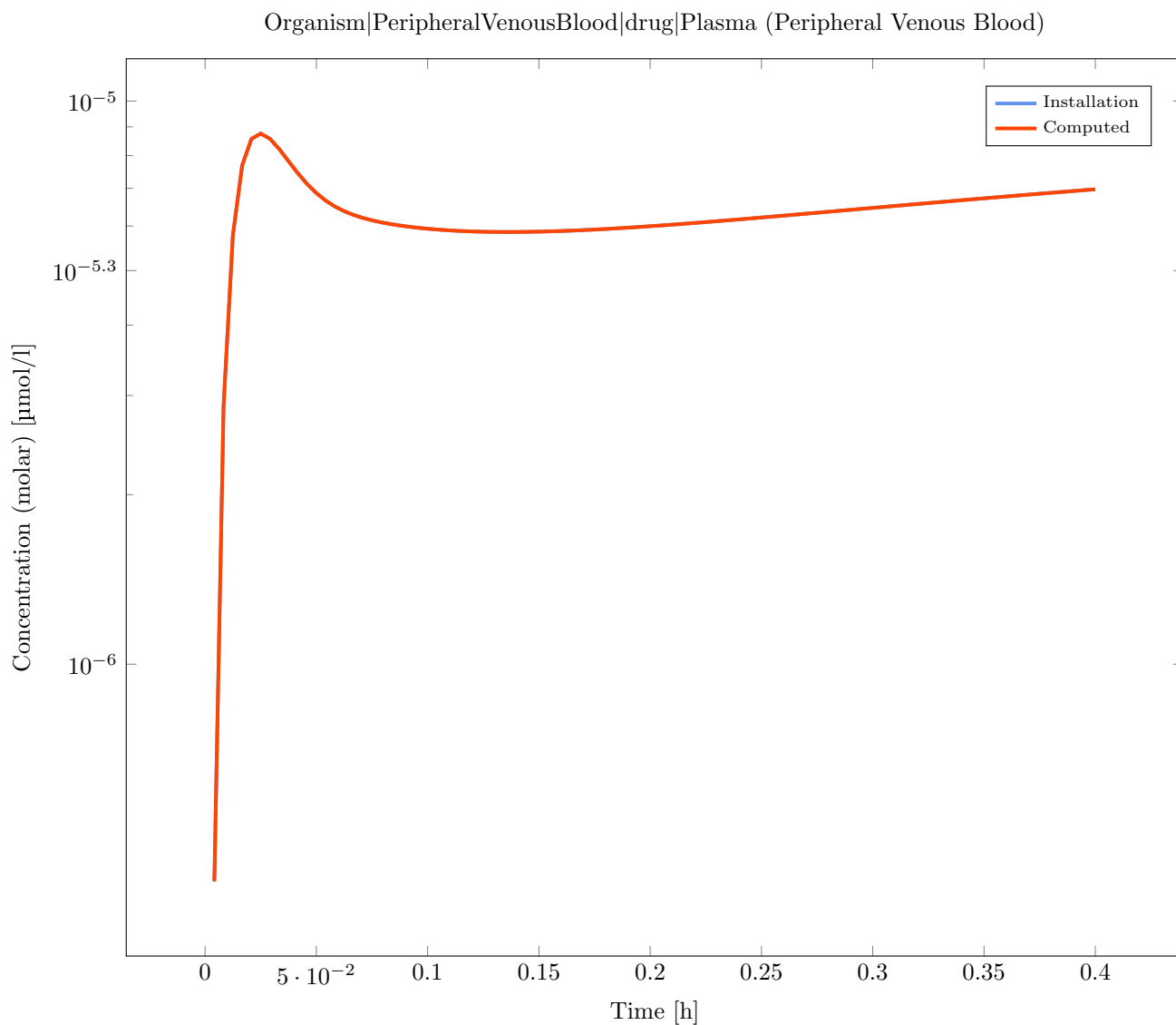


Figure 1.149

Simulation: Human_SingleORAL_PolyParticlesLogNormal_AsSuspention-Human_SingleORAL_PolyParticlesLogNormal_AsSuspention

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

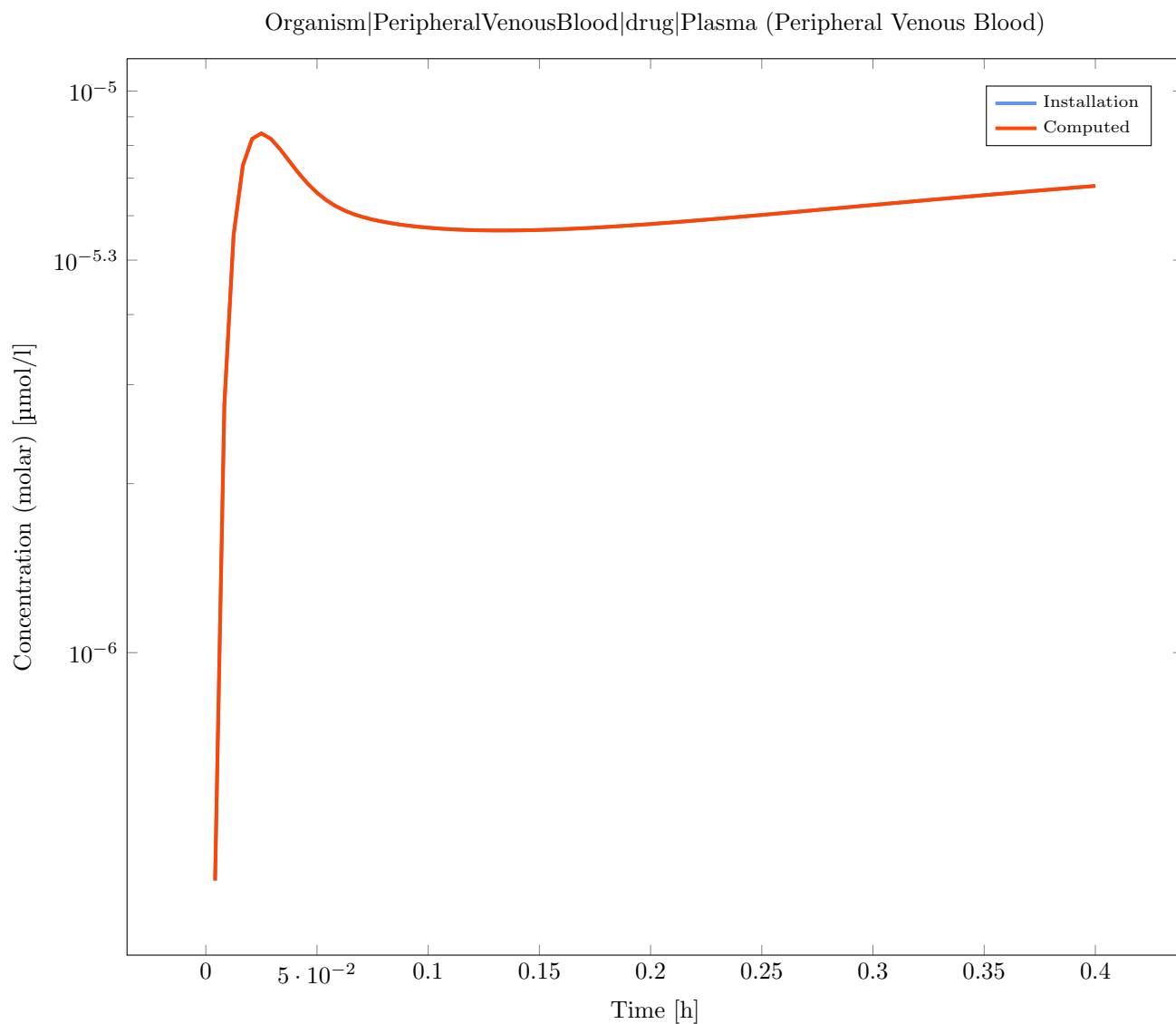


Figure 1.150

Simulation: Human_SingleORAL_PolyParticlesNormal_AsSuspention-Human_SingleORAL_PolyParticlesNormal_AsSuspention

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

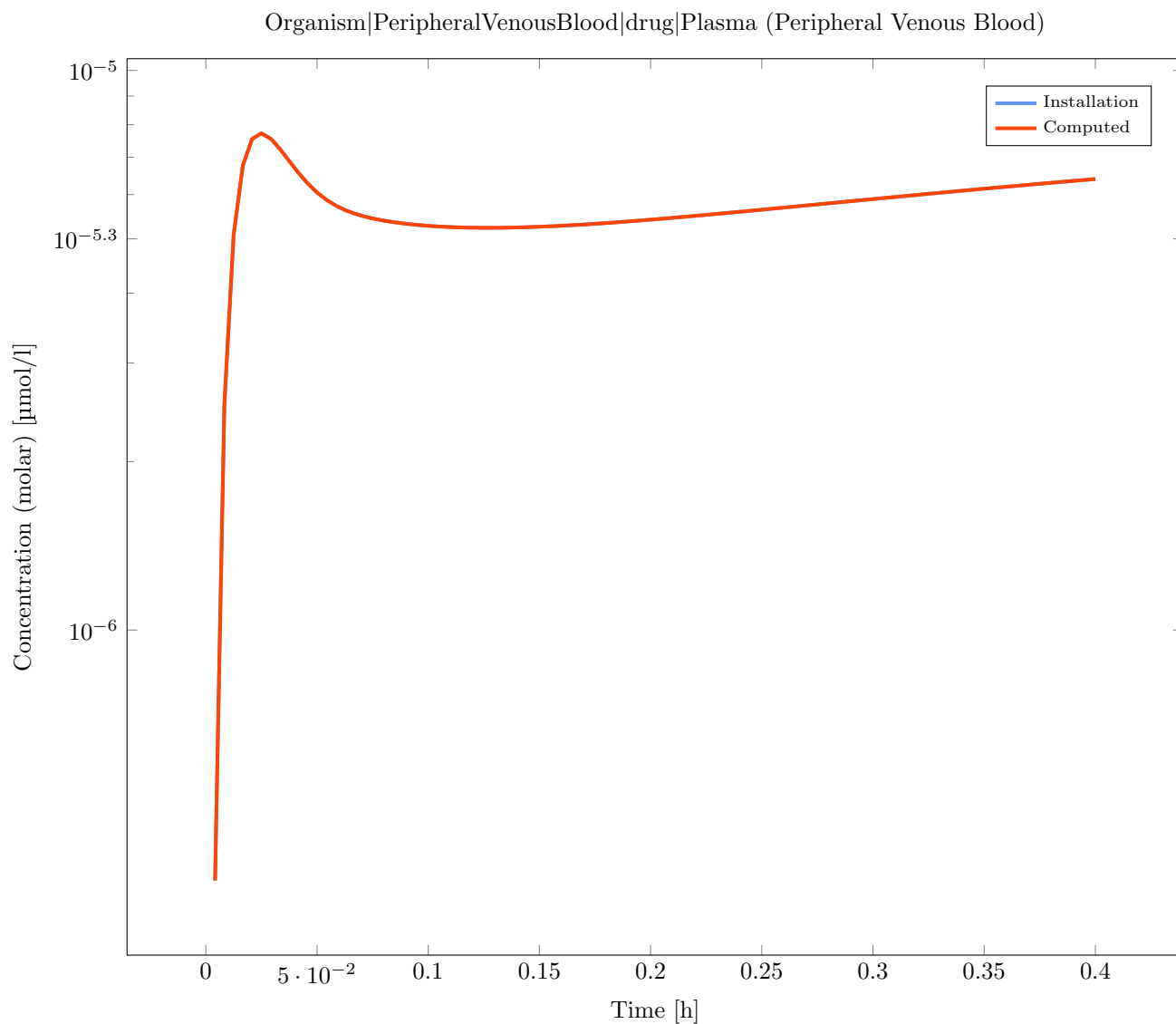


Figure 1.151

Simulation: Human_SingleORAL_PolyParticlesNormal_AsSuspention-Human_SingleORAL_PolyParticlesNormal_AsSuspention_dissolved_radius

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

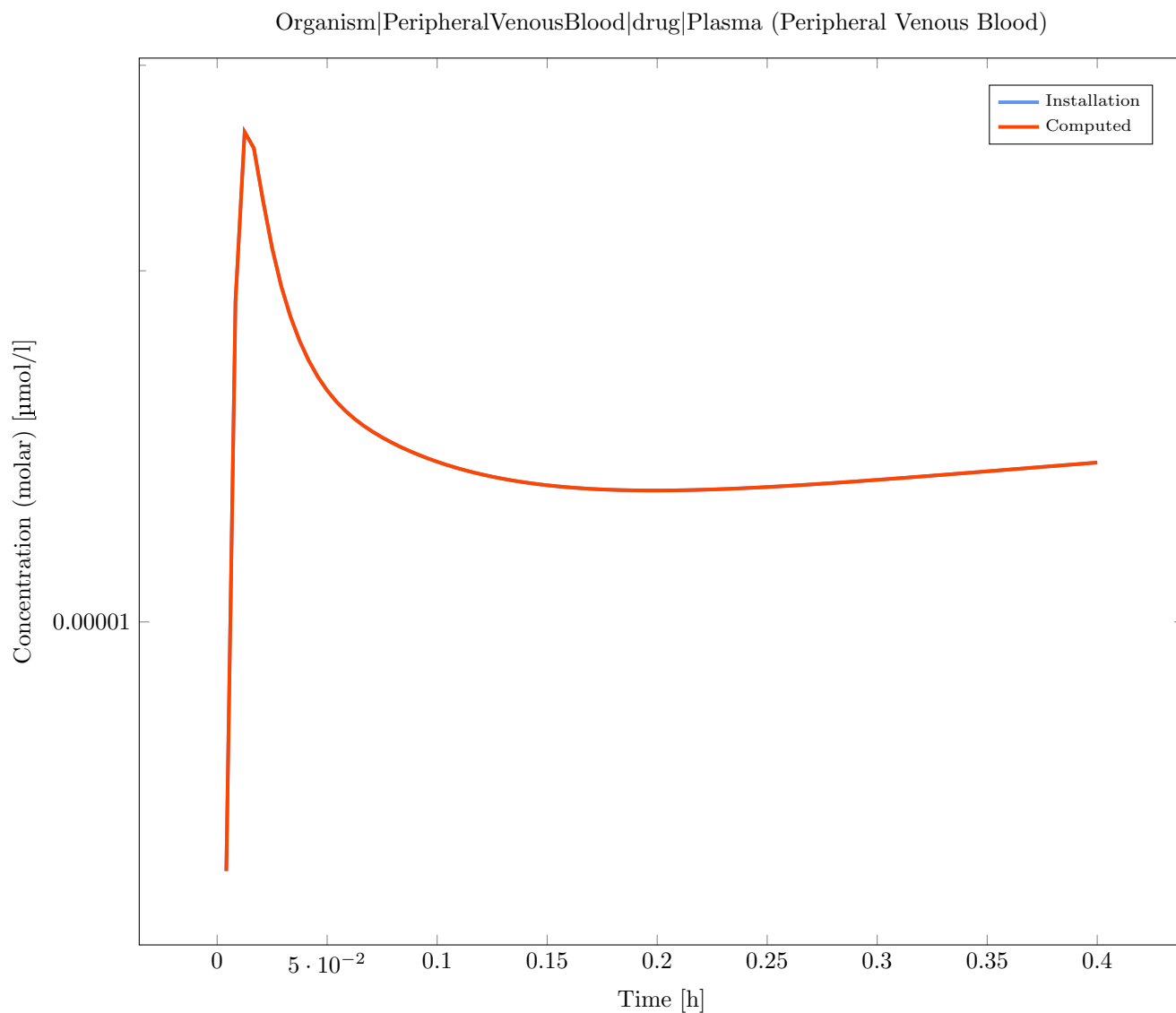


Figure 1.152

Simulation: Human_SingleORAL_PolyParticlesNormal_AsSuspention-Human_SingleORAL_PolyParticlesNormal_AsSuspention_treat_precipated_drug_as_soluble

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

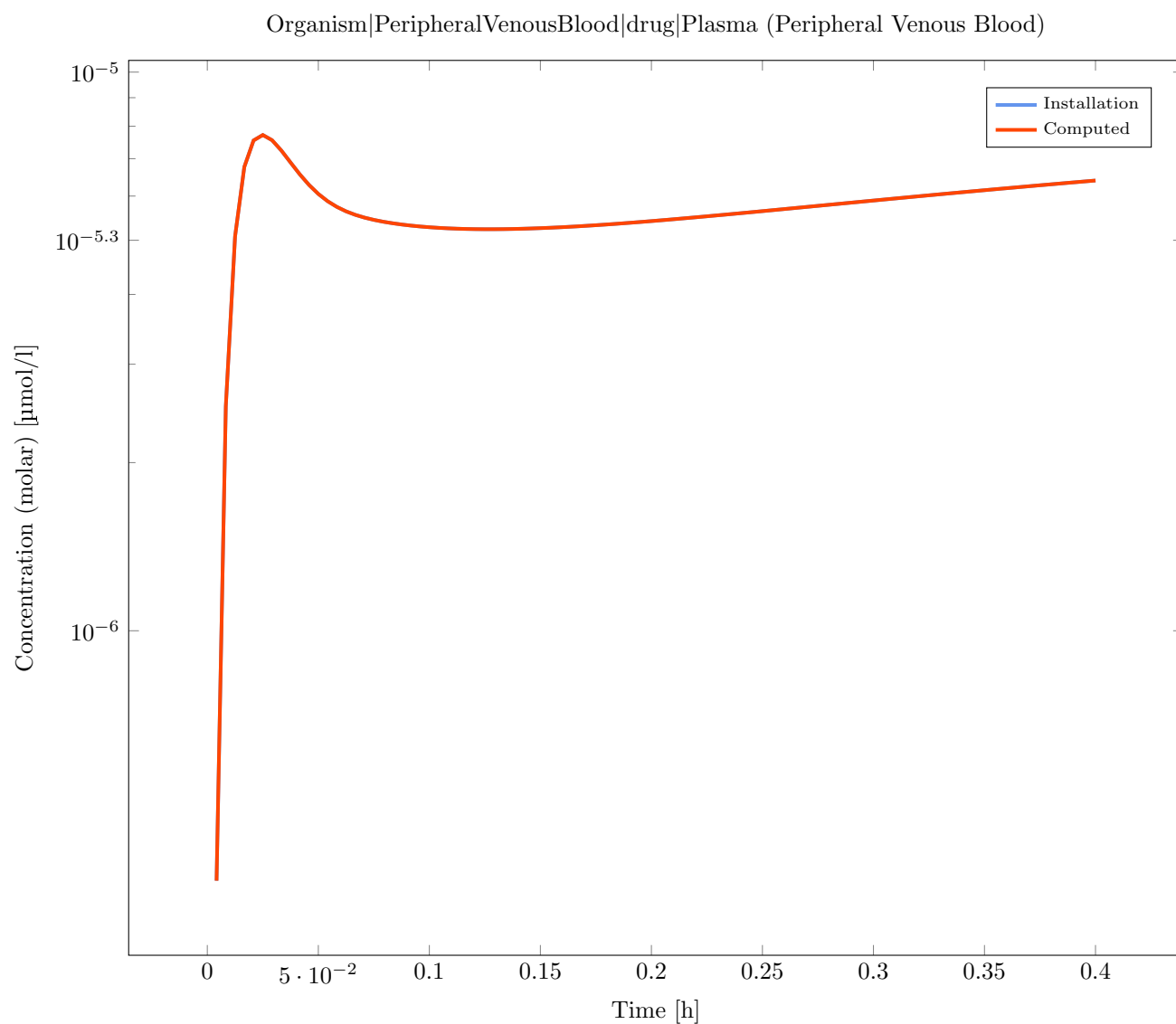


Figure 1.153

Simulation: Human_SingleORAL_Weibull_AsSuspention-Human_SingleORAL_Weibull_AsSuspention

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

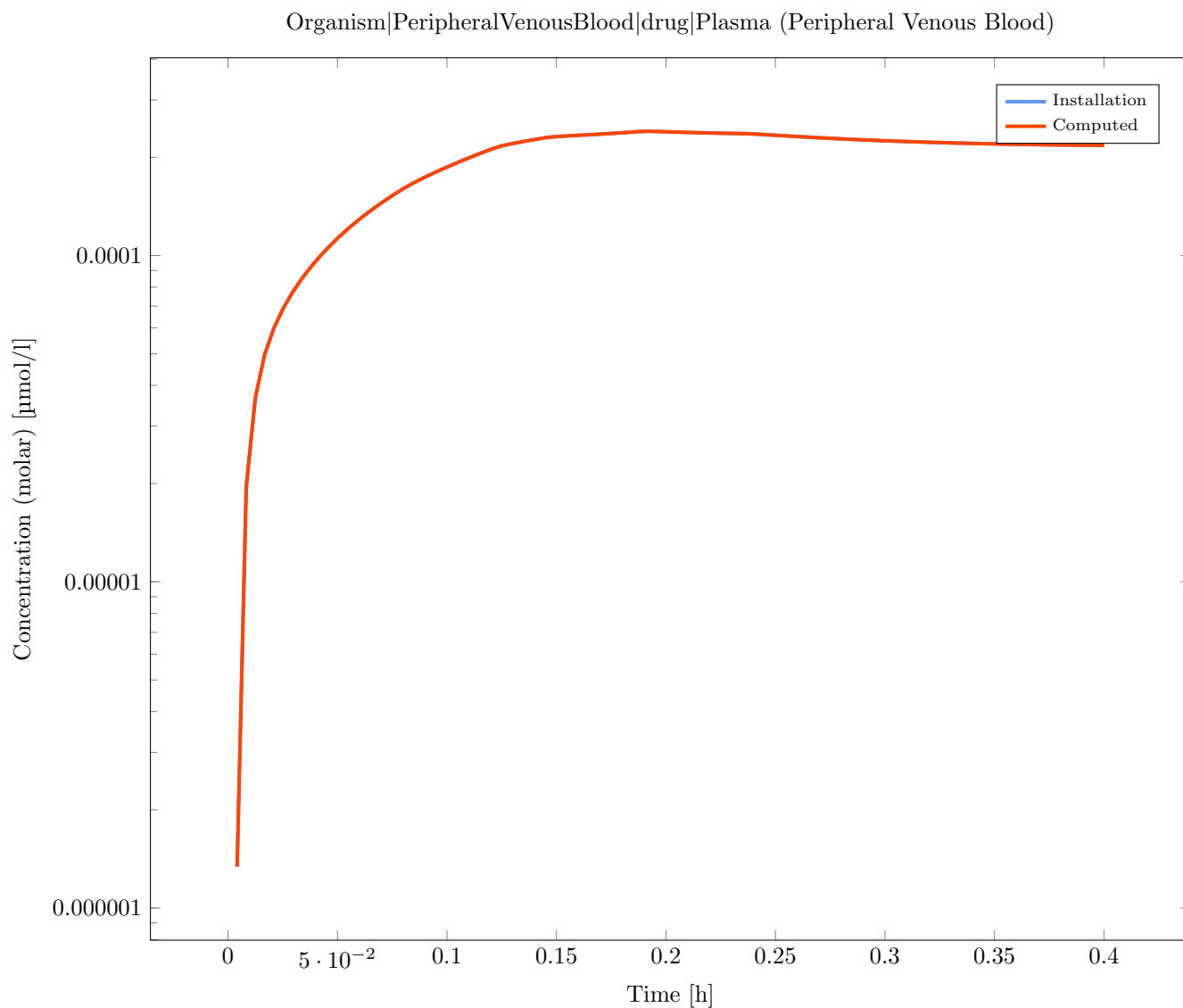


Figure 1.154

Simulation: Human_SingleORAL_Weibull_AsSuspention-Human_SingleORAL_Weibull_AsSuspention - MW_200_fu_0.2_LogP_5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

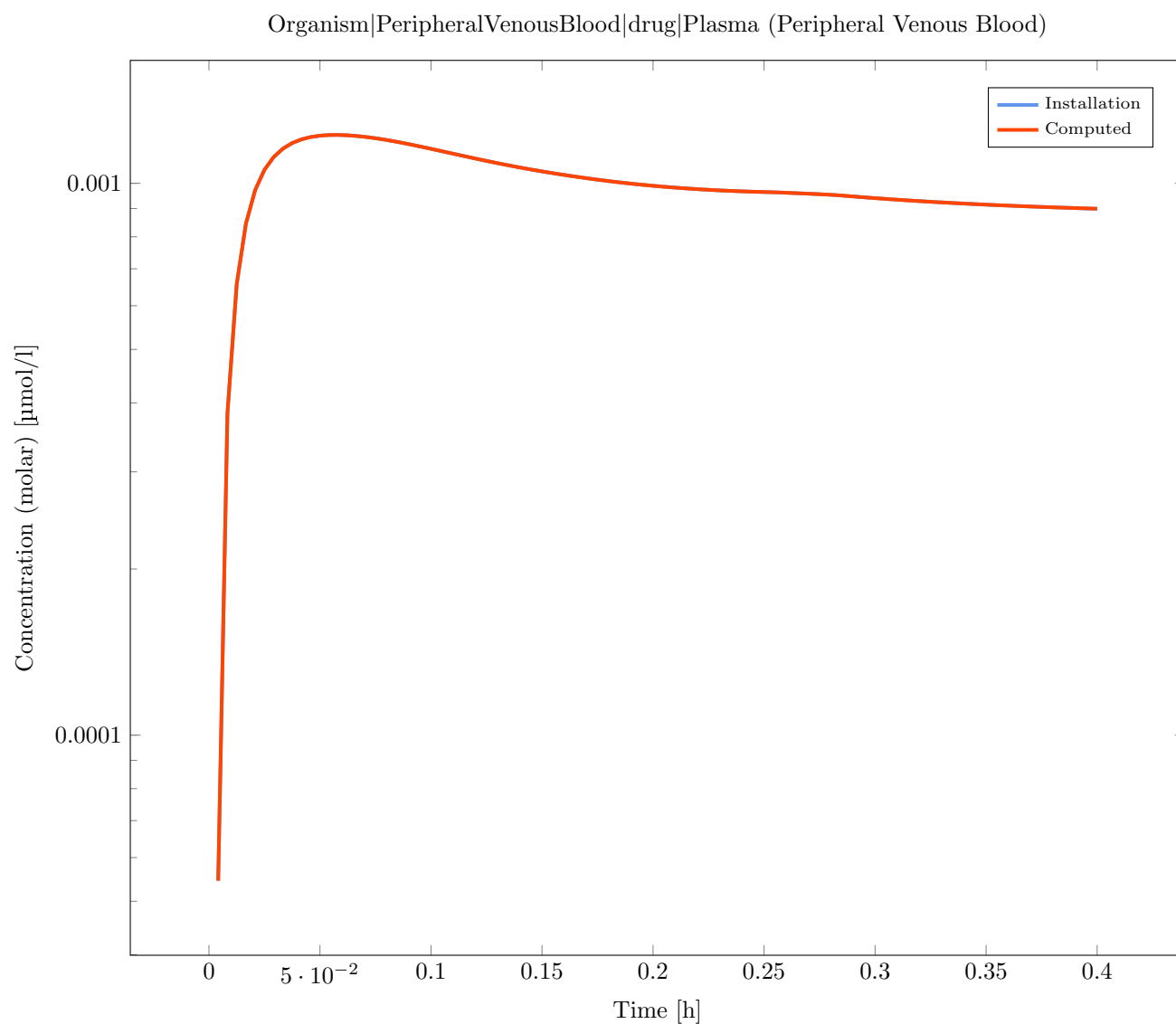


Figure 1.155

Simulation: Human_SingleORAL_Weibull_AsSuspention-Human_SingleORAL_Weibull_AsSuspention_-MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

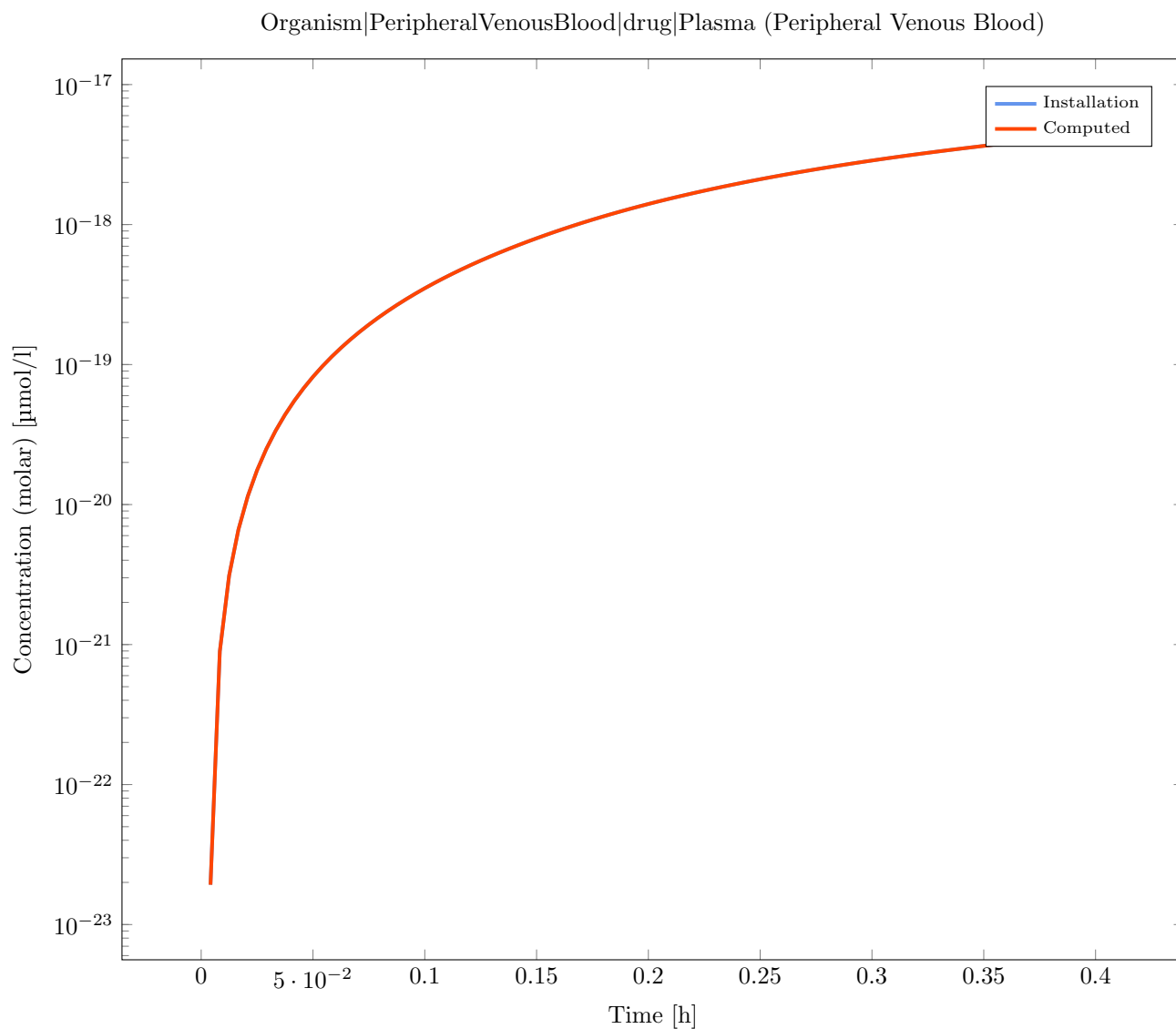


Figure 1.156

Simulation: Human_SingleORAL_Weibull-Human_SingleORAL_Weibull

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

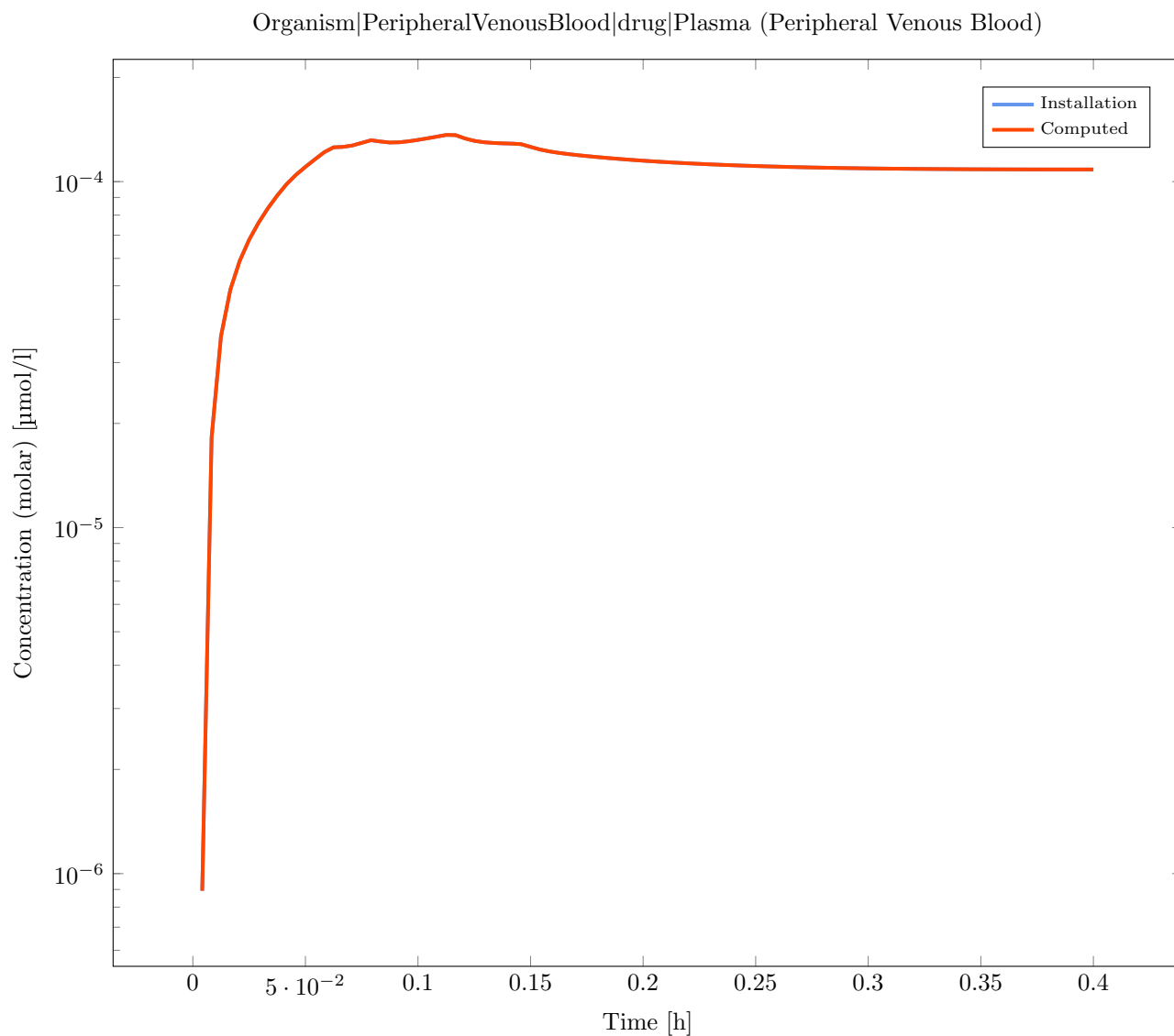


Figure 1.157

Simulation: Human_SingleORAL_Weibull-Human_SingleORAL_Weibull_MW_200_fu_0.2_LogP_5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

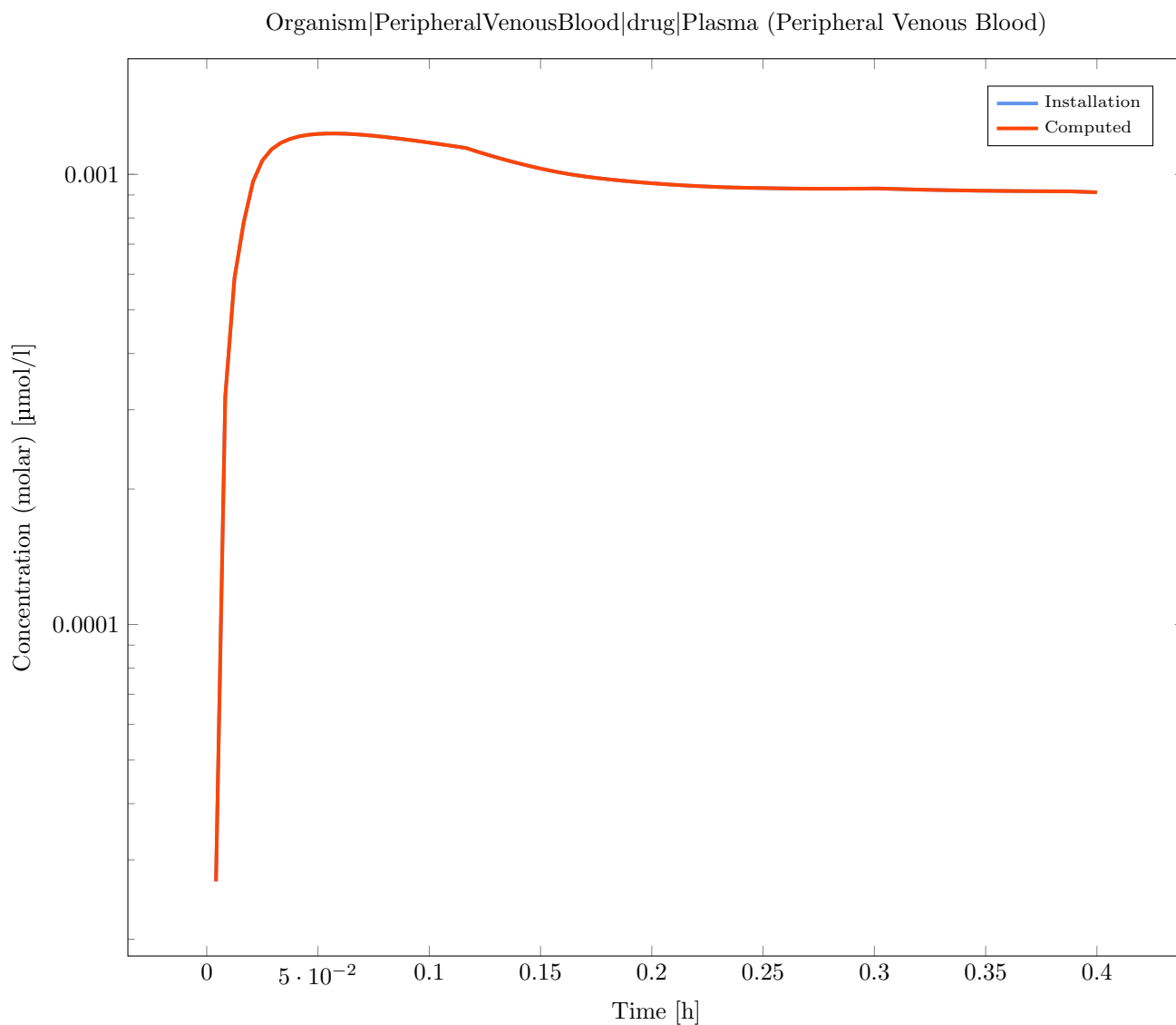


Figure 1.158

Simulation: Human_SingleORAL_Weibull-Human_SingleORAL_Weibull_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

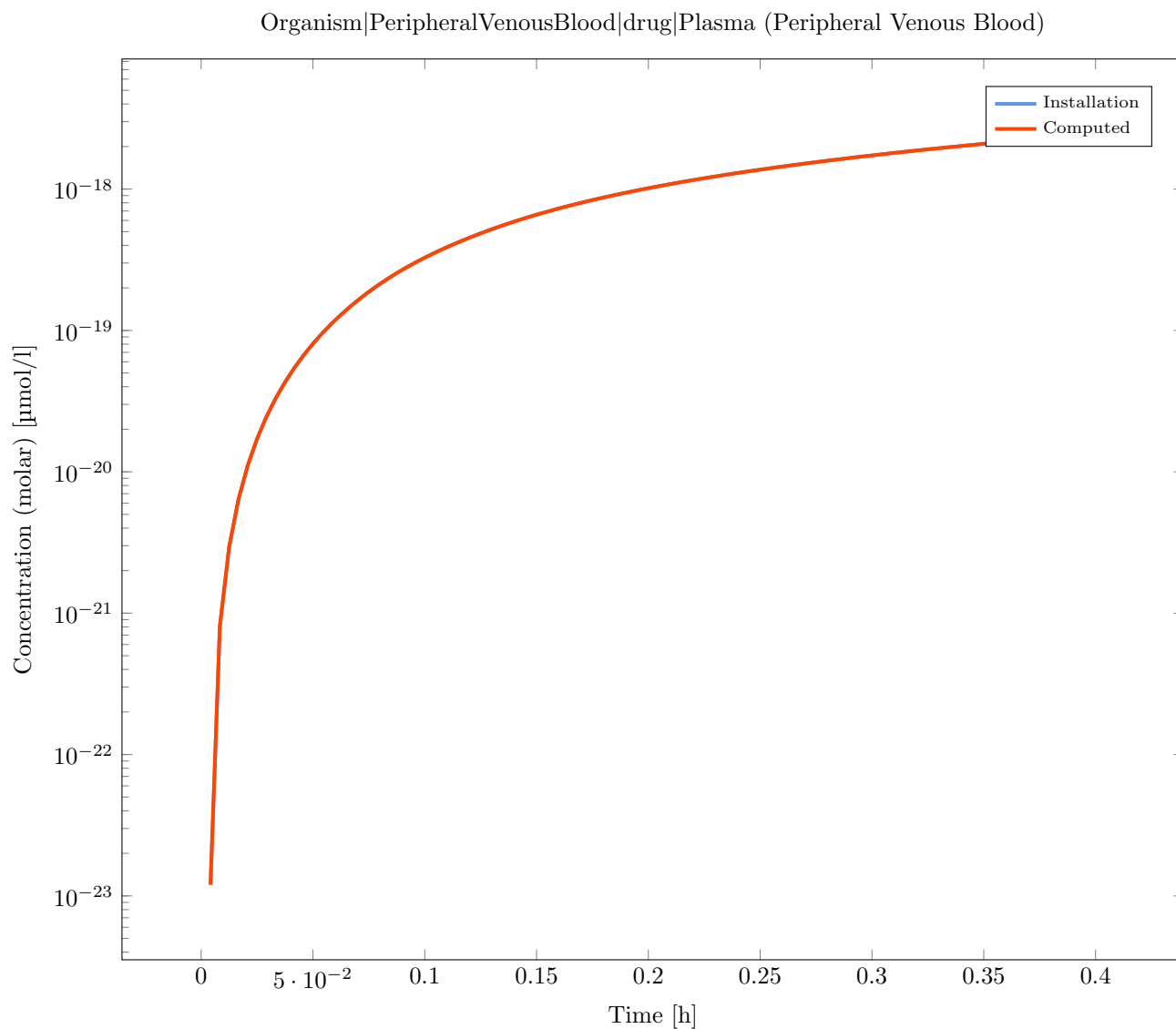


Figure 1.159

Simulation: Human_UncompetitiveInhibition-Human_UncompetitiveInhibition

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

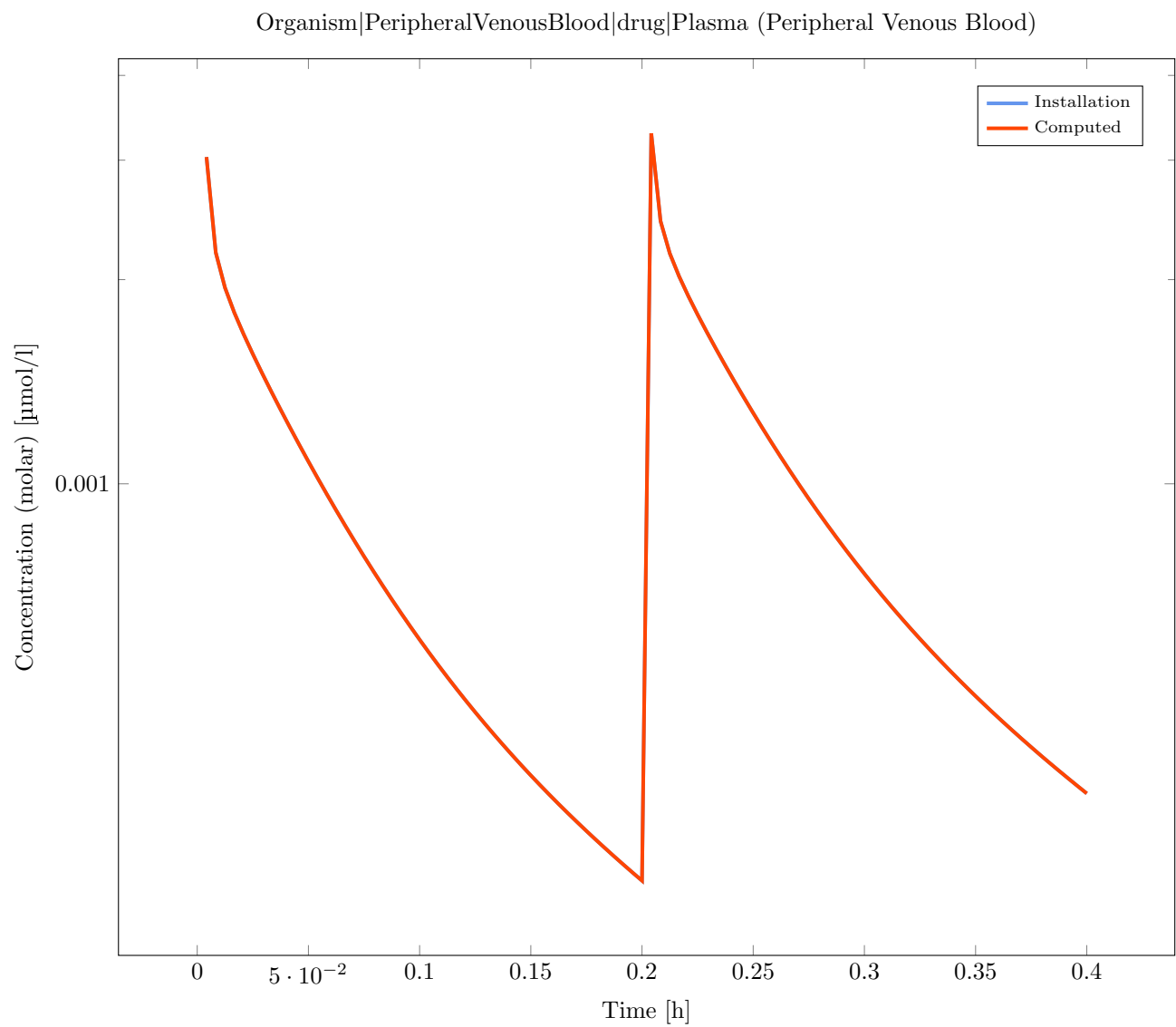


Figure 1.160

Output Path: Organism|PeripheralVenousBlood|inhibitor|Plasma (Peripheral Venous Blood)
Deviation: 0

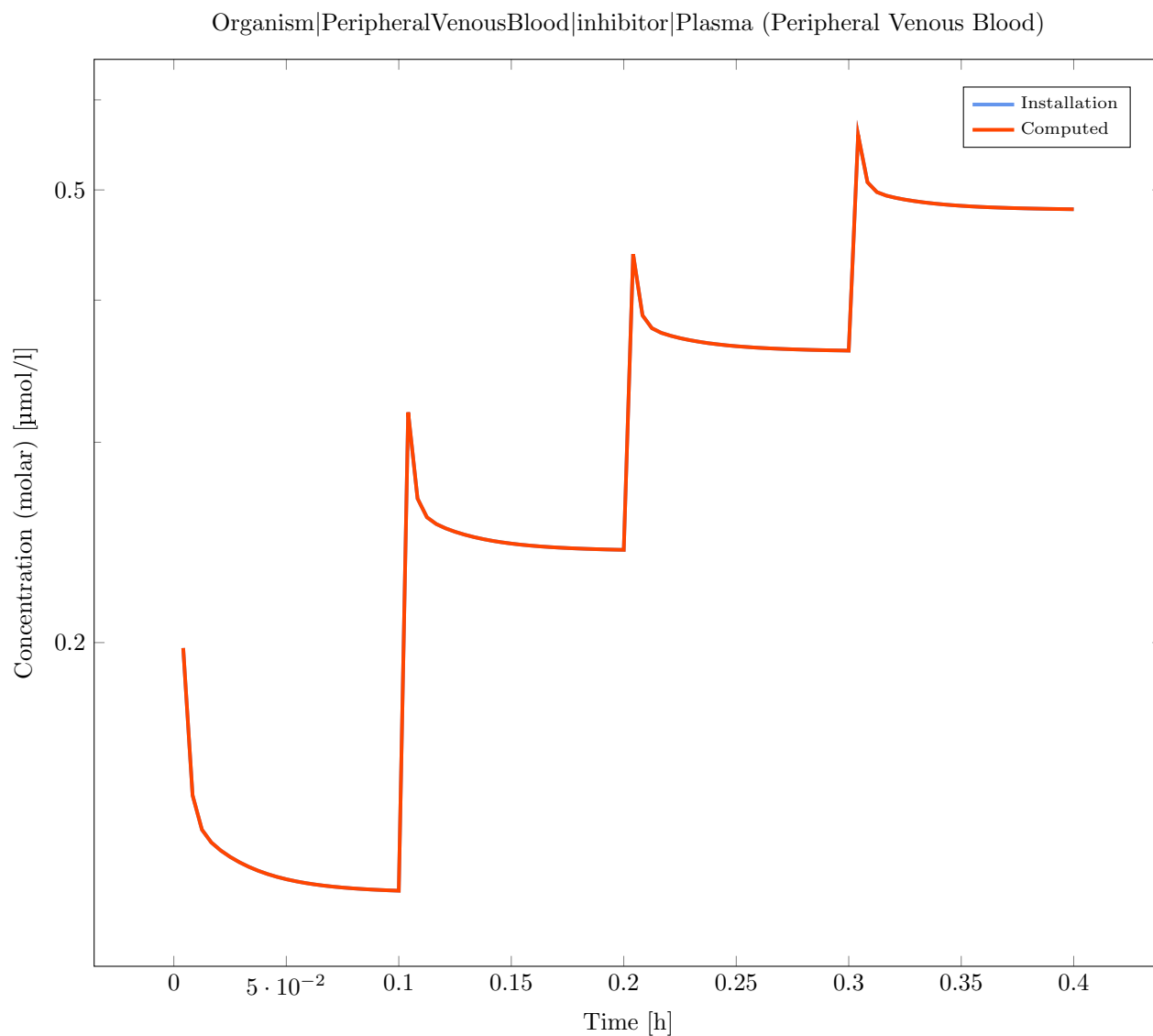


Figure 1.161

Simulation: Minipig_SingleORAL_Dissolved-Minipig_SingleORAL_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.162

Simulation: Minipig_SingleORAL_Dissolved-Minipig_SingleORAL_Dissolved_MW_200_fu.0.2_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

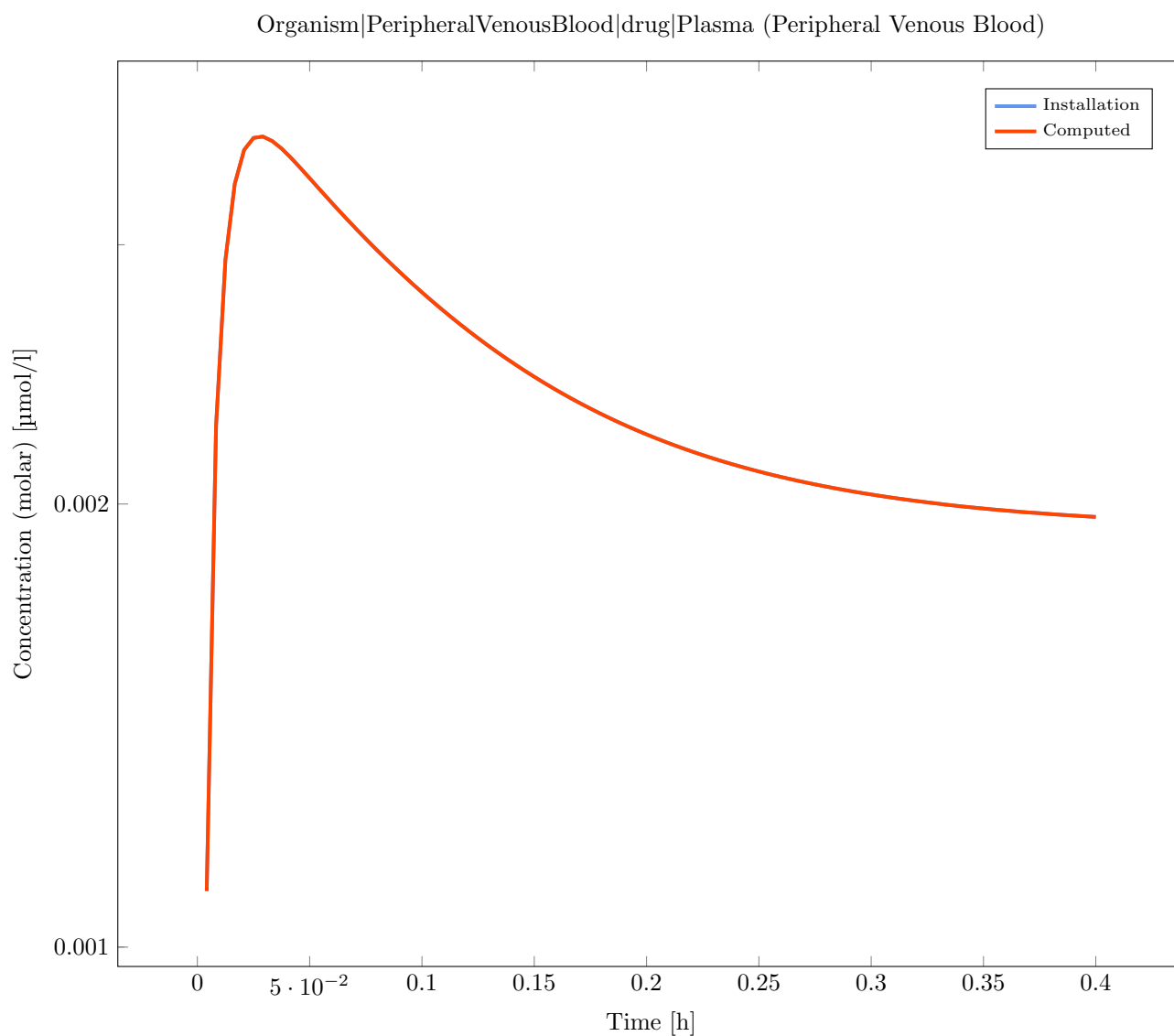


Figure 1.163

Simulation: Minipig_SingleORAL_Dissolved-Minipig_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

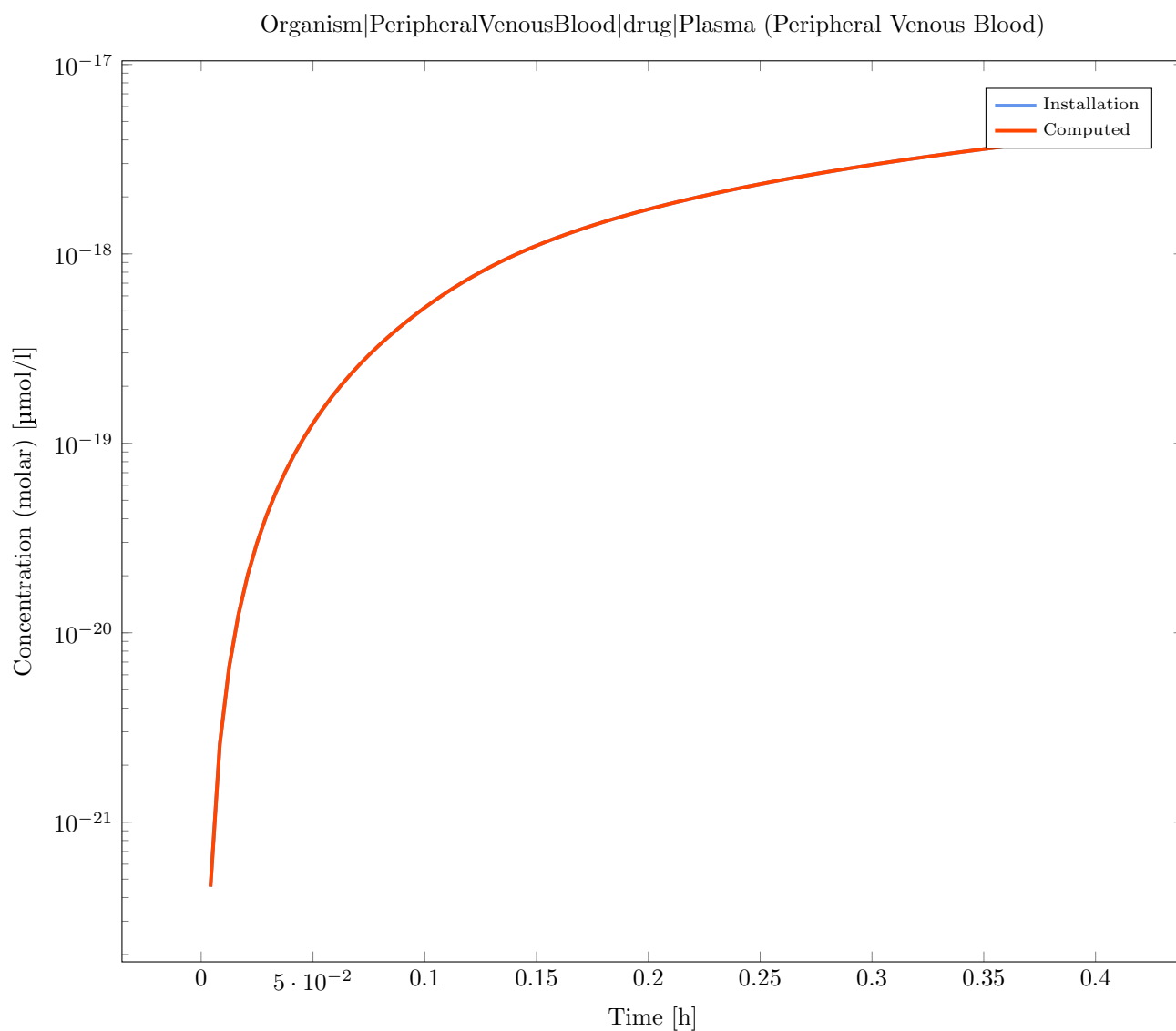


Figure 1.164

Simulation: Monkey_SingleORAL_Dissolved-Monkey_SingleORAL_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

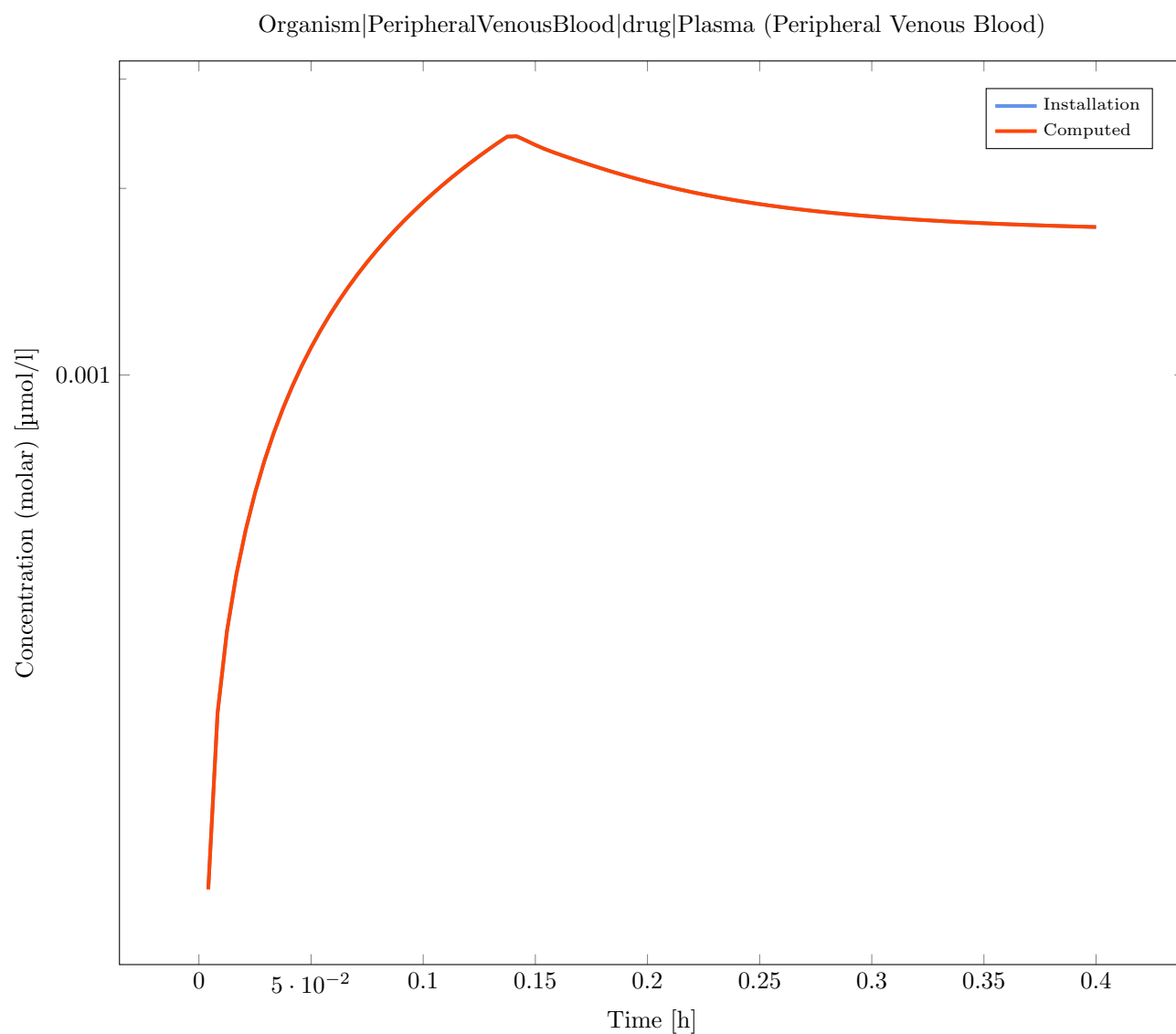


Figure 1.165

Simulation: Monkey_SingleORAL_Dissolved-Monkey_SingleORAL_Dissolved_MW_200_fu_0.2_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

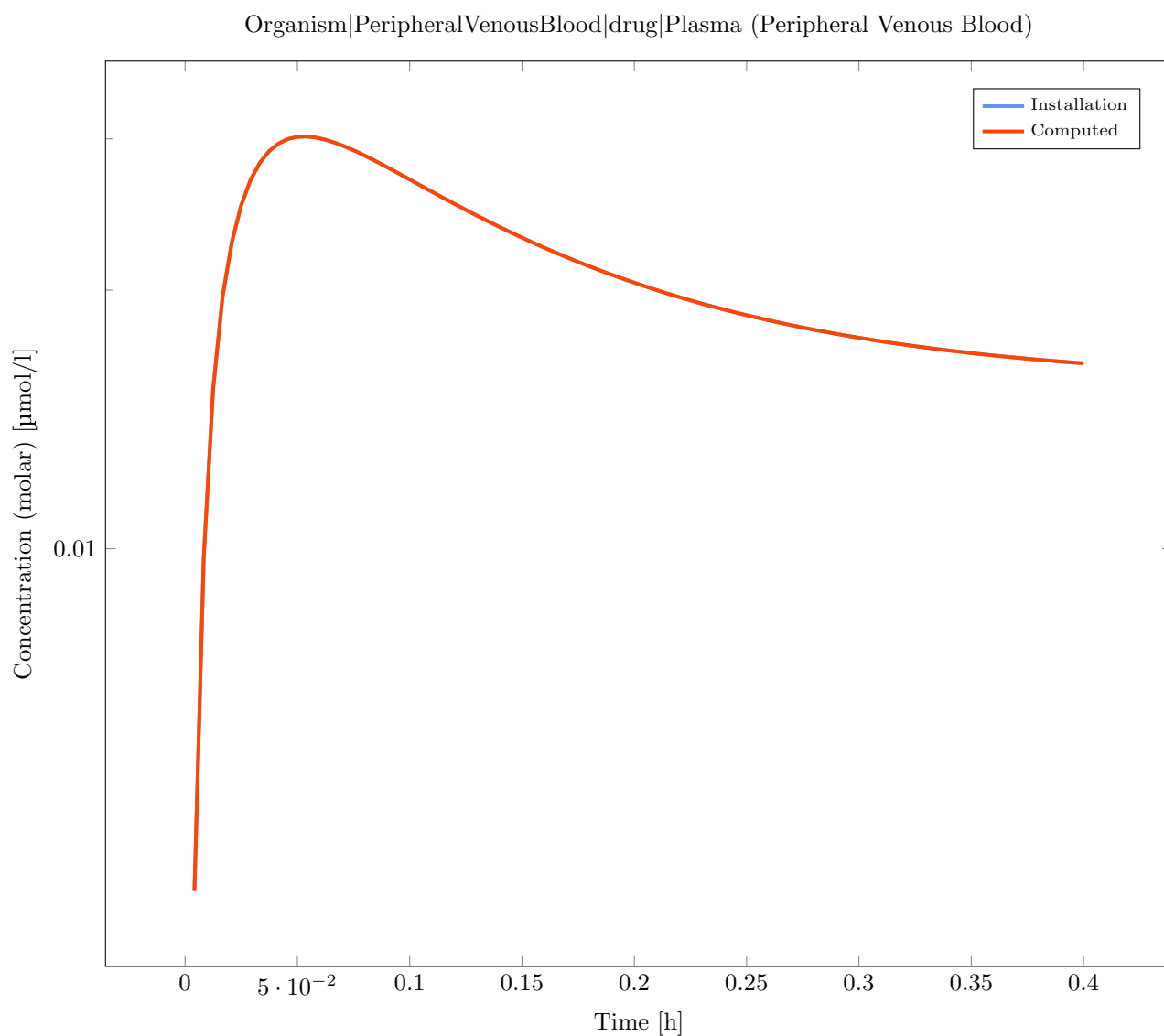


Figure 1.166

Simulation: Monkey_SingleORAL_Dissolved-Monkey_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

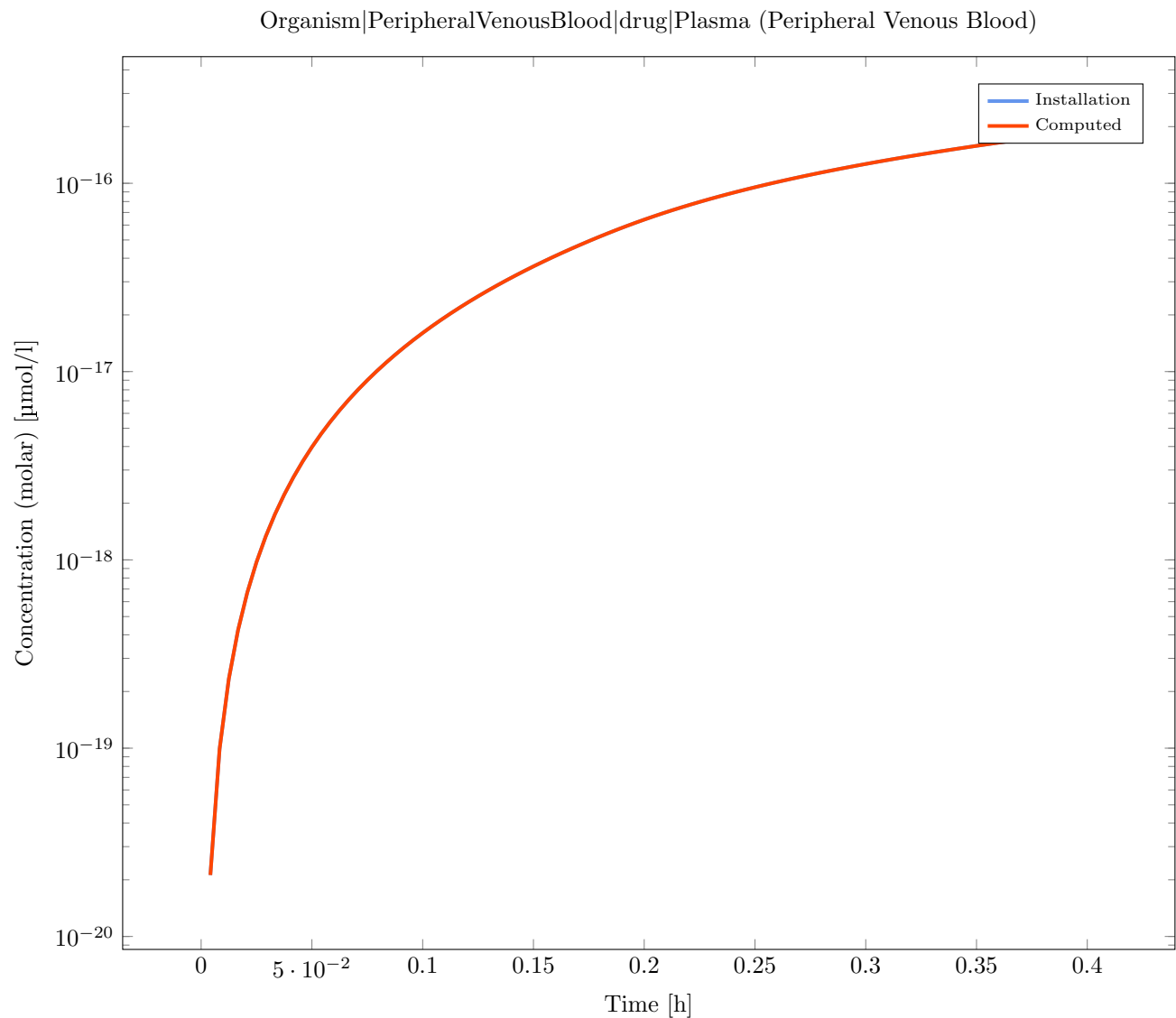


Figure 1.167

Simulation: Mouse_SingleORAL_Dissolved-Mouse_SingleORAL_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

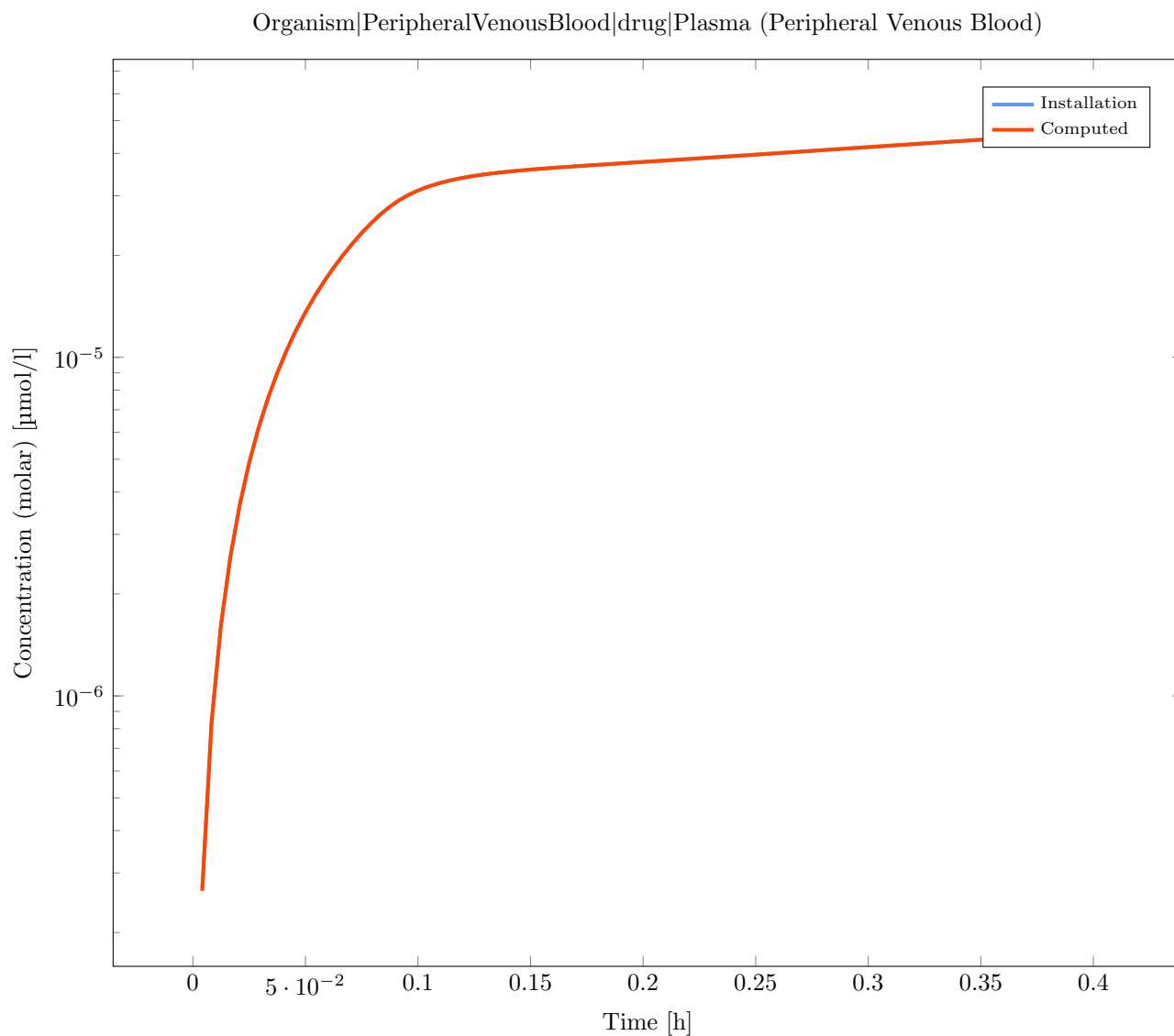


Figure 1.168

Simulation: Mouse_SingleORAL_Dissolved-Mouse_SingleORAL_Dissolved_MW_200_fu_0.2_LogP - 5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

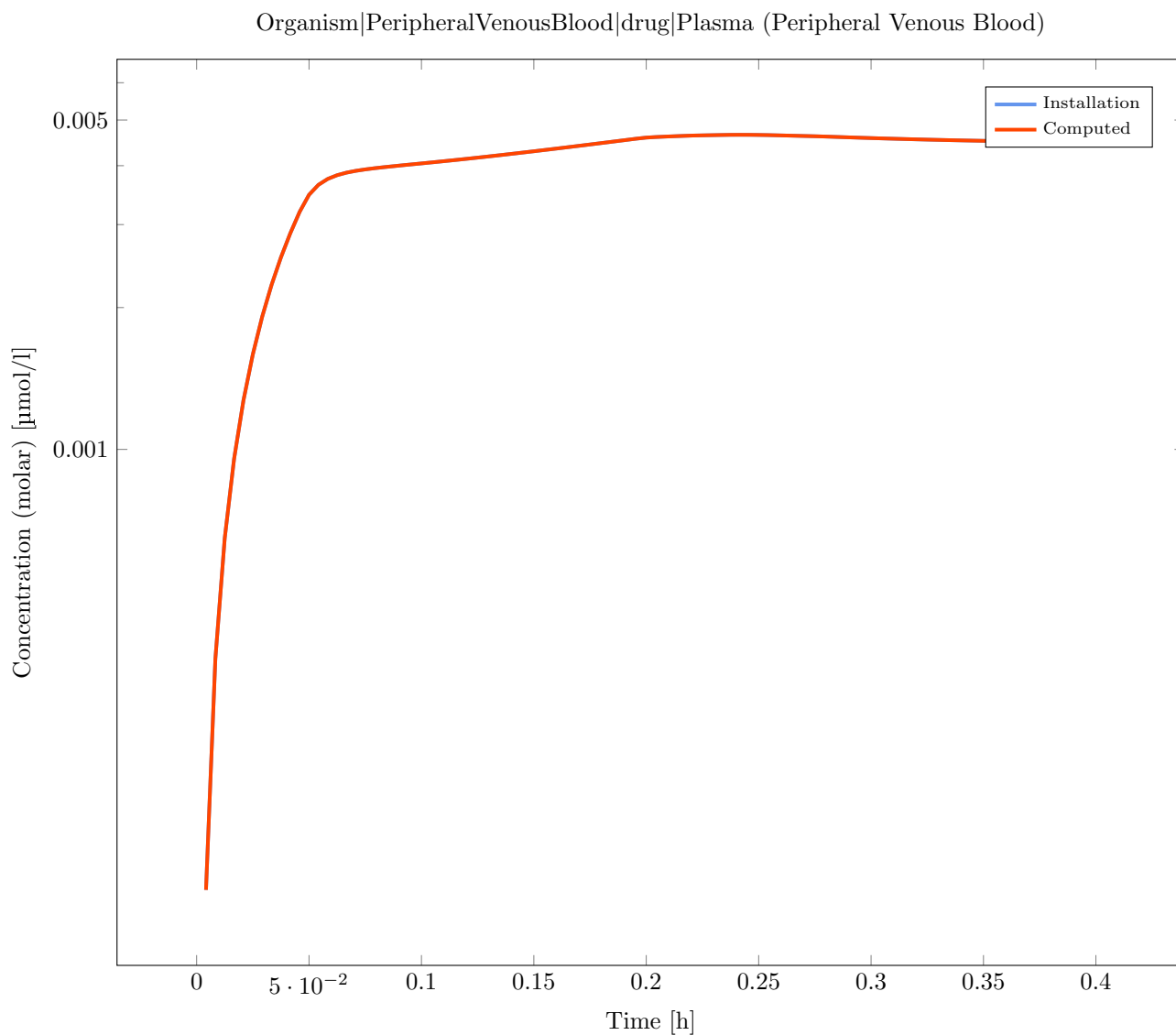


Figure 1.169

Simulation: Mouse_SingleORAL_Dissolved-Mouse_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

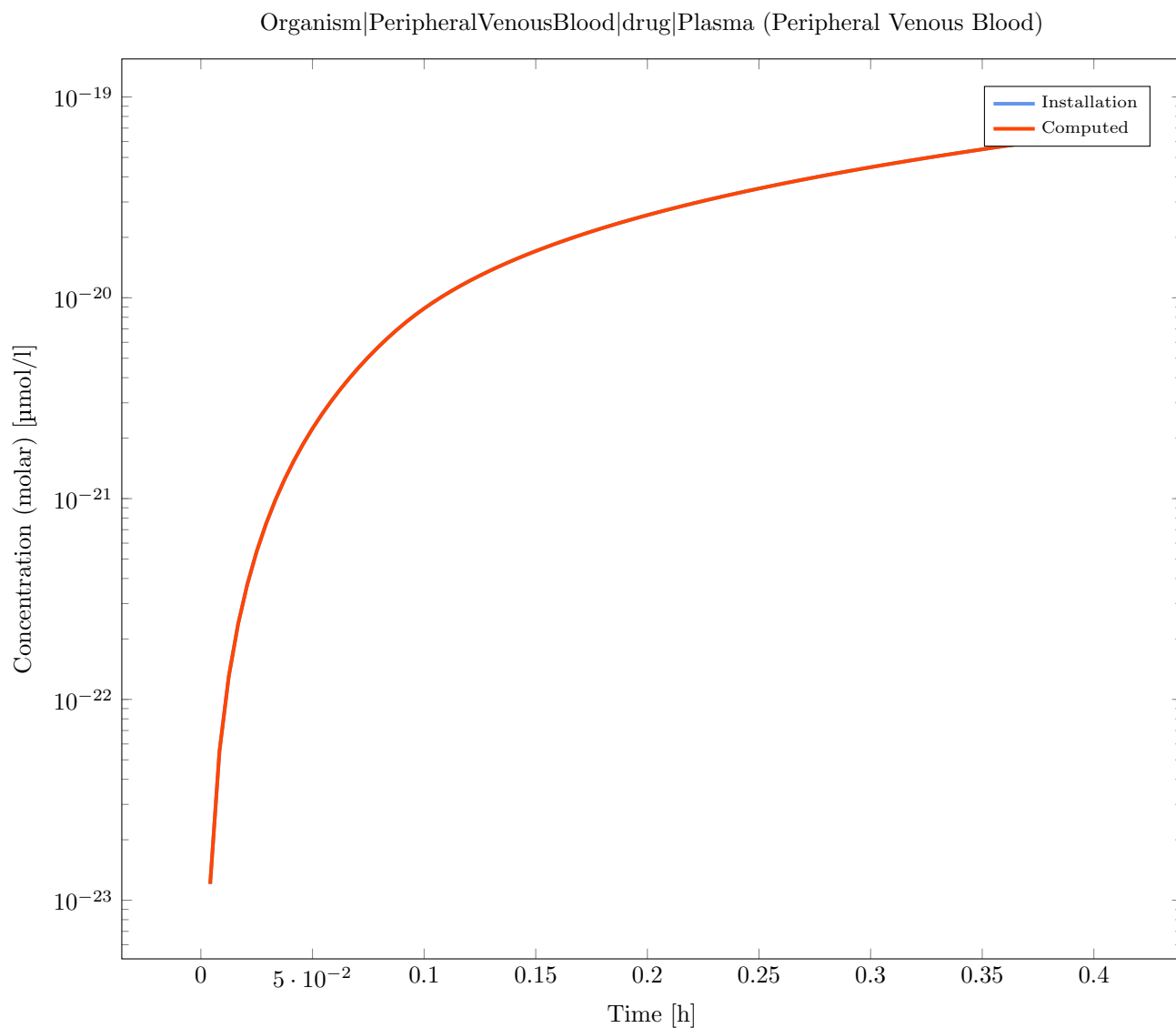


Figure 1.170

Simulation: Preterm_SingleIV_Age_0_GA_32_CYP3A4-Preterm_SingleIV_Age_0_GA_32_CYP3A4

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

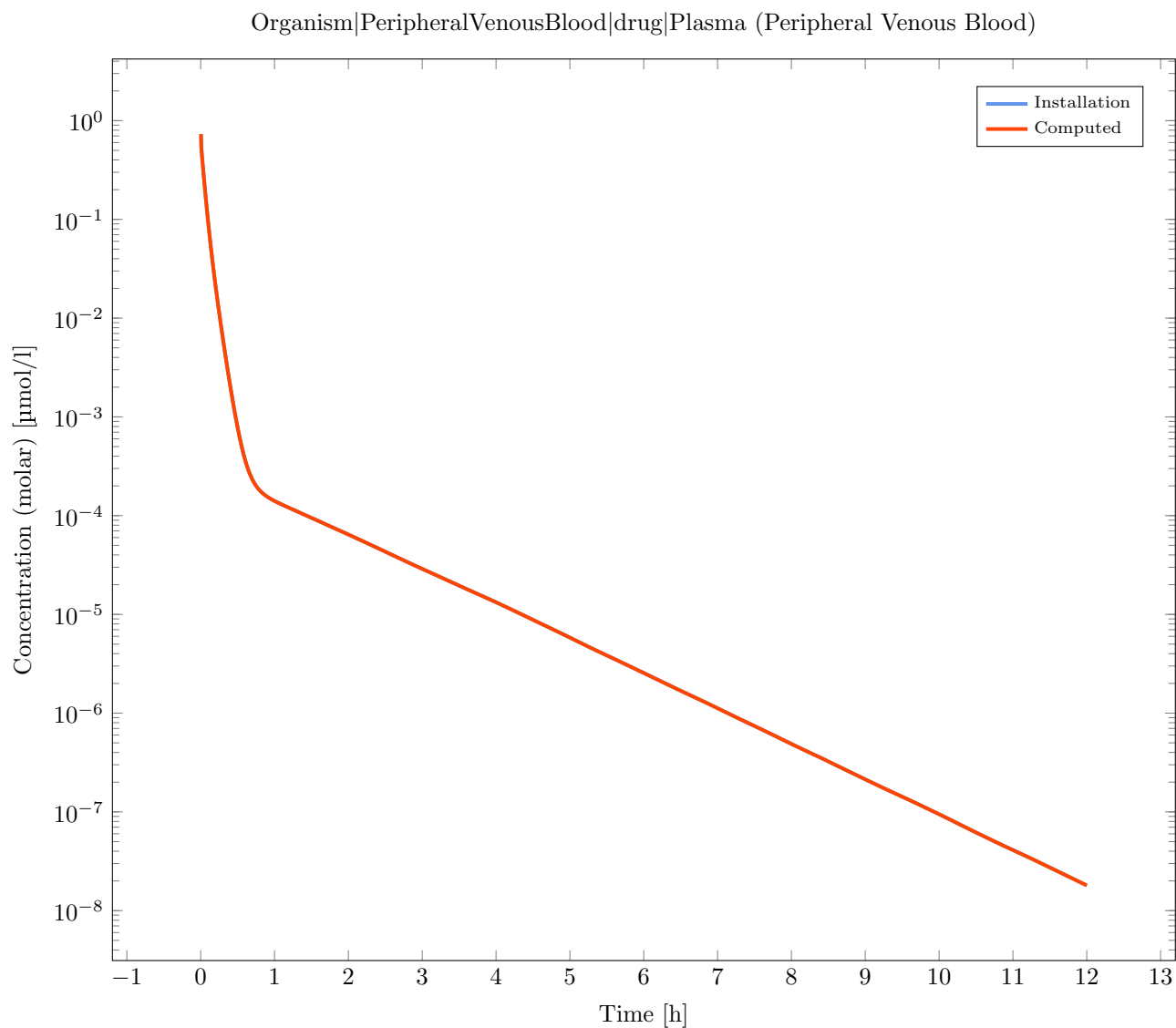


Figure 1.171

Simulation: Preterm_SingleIV_Age_0_GA_32_GFR-Preterm_SingleIV_Age_0_GA_32_GFR

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 2.95E-5

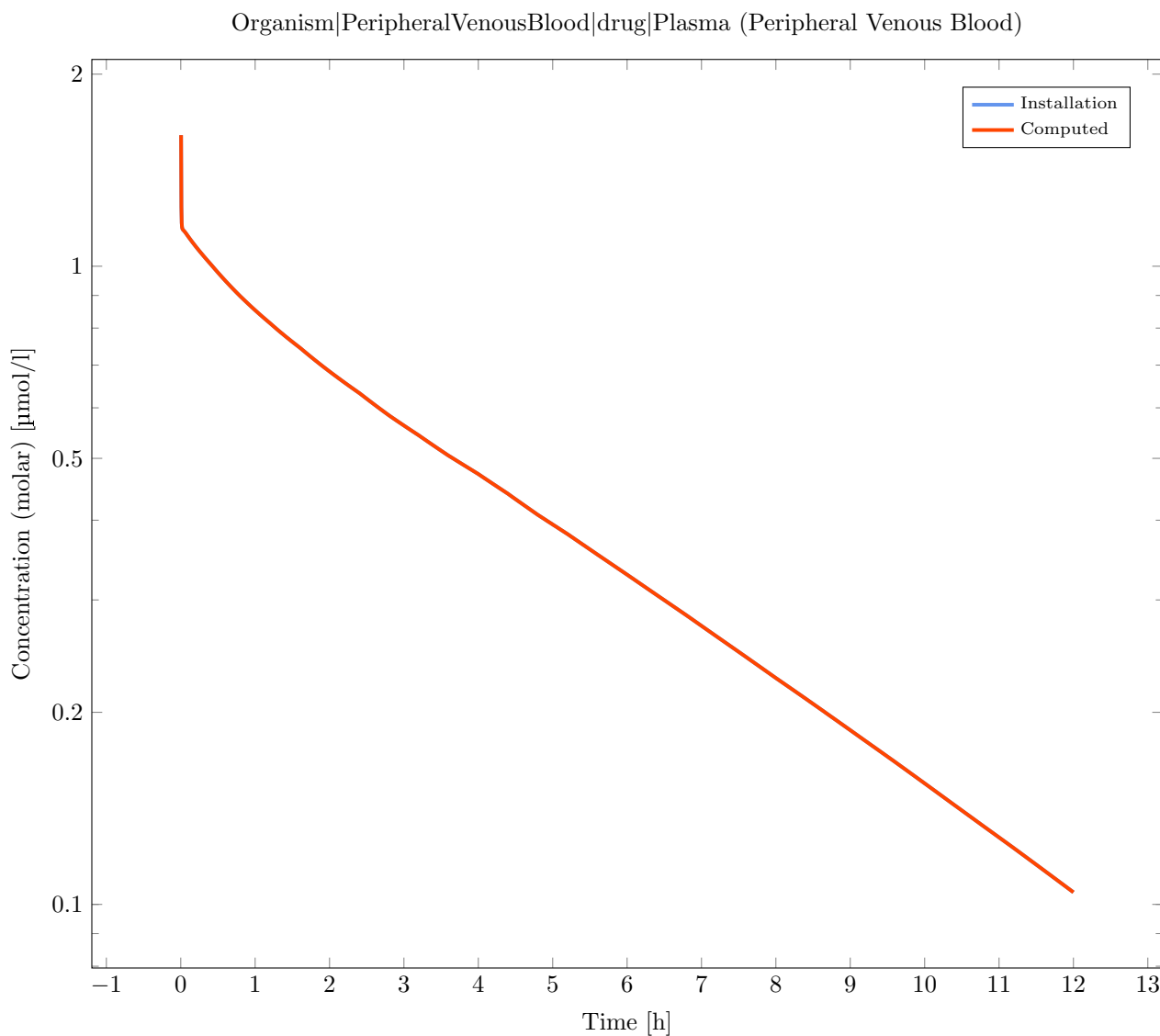


Figure 1.172

Simulation: Preterm_SingleIV_Age_15_GA_32_CYP3A4-Preterm_SingleIV_Age_15_GA_32_CYP3A4

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

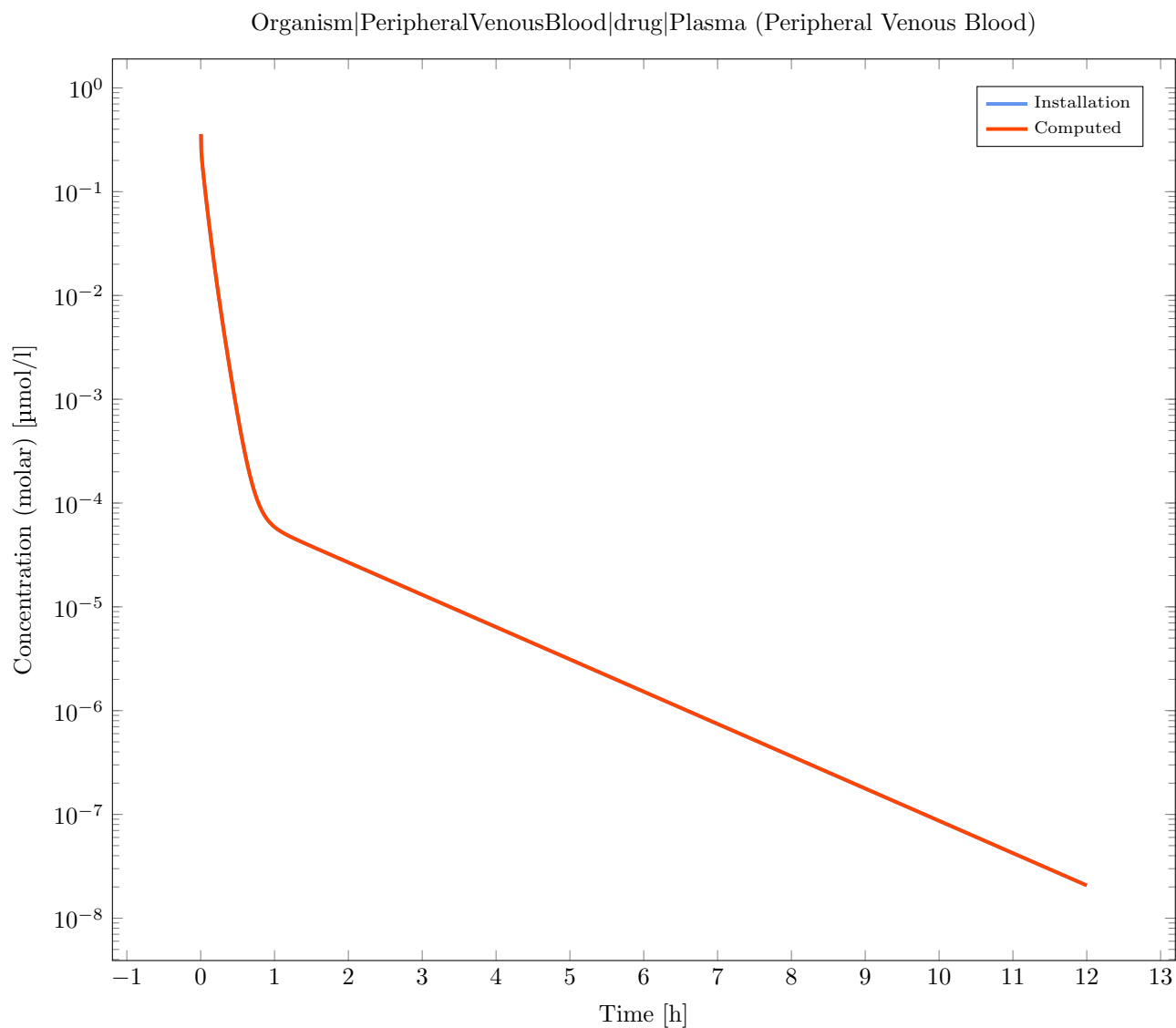


Figure 1.173

Simulation: Preterm_SingleIV_Age_15_GA_32_GFR-Preterm_SingleIV_Age_15_GA_32_GFR

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

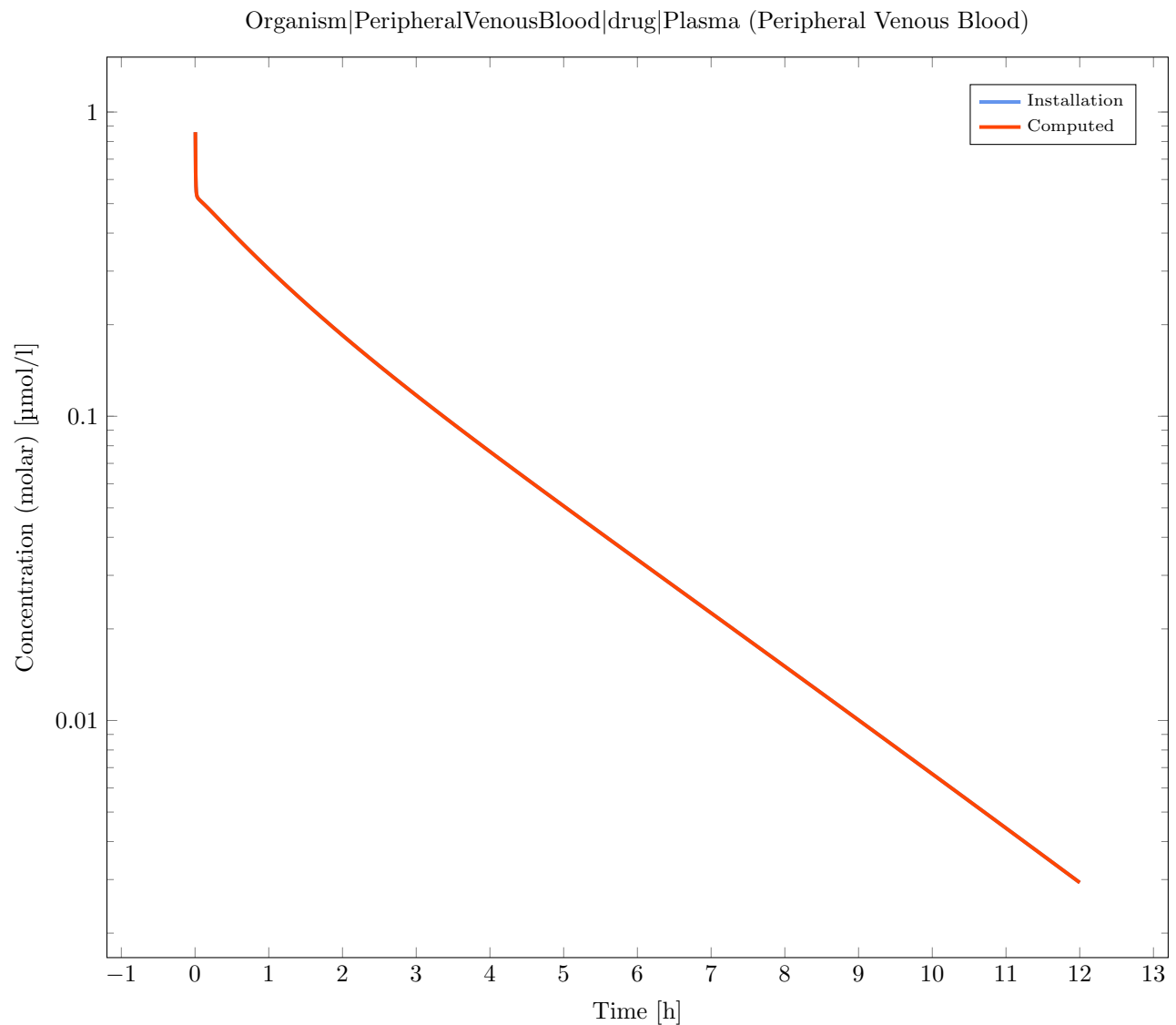


Figure 1.174

Simulation: Rabbit_SingleORAL_Dissolved-Rabbit_SingleORAL_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

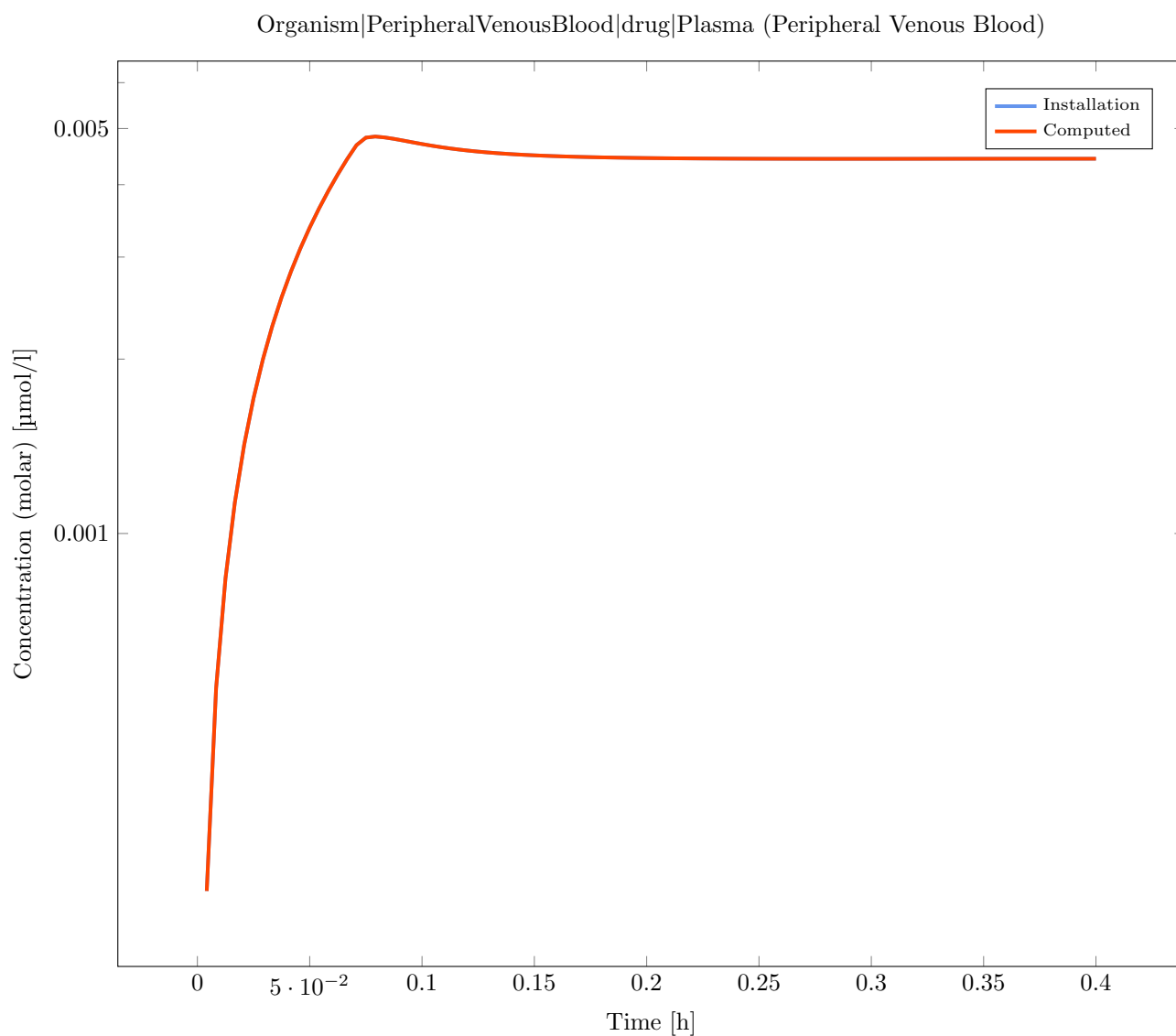


Figure 1.175

Simulation: Rabbit_SingleORAL_Dissolved-Rabbit_SingleORAL_Dissolved_MW_200_fu_0.2_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

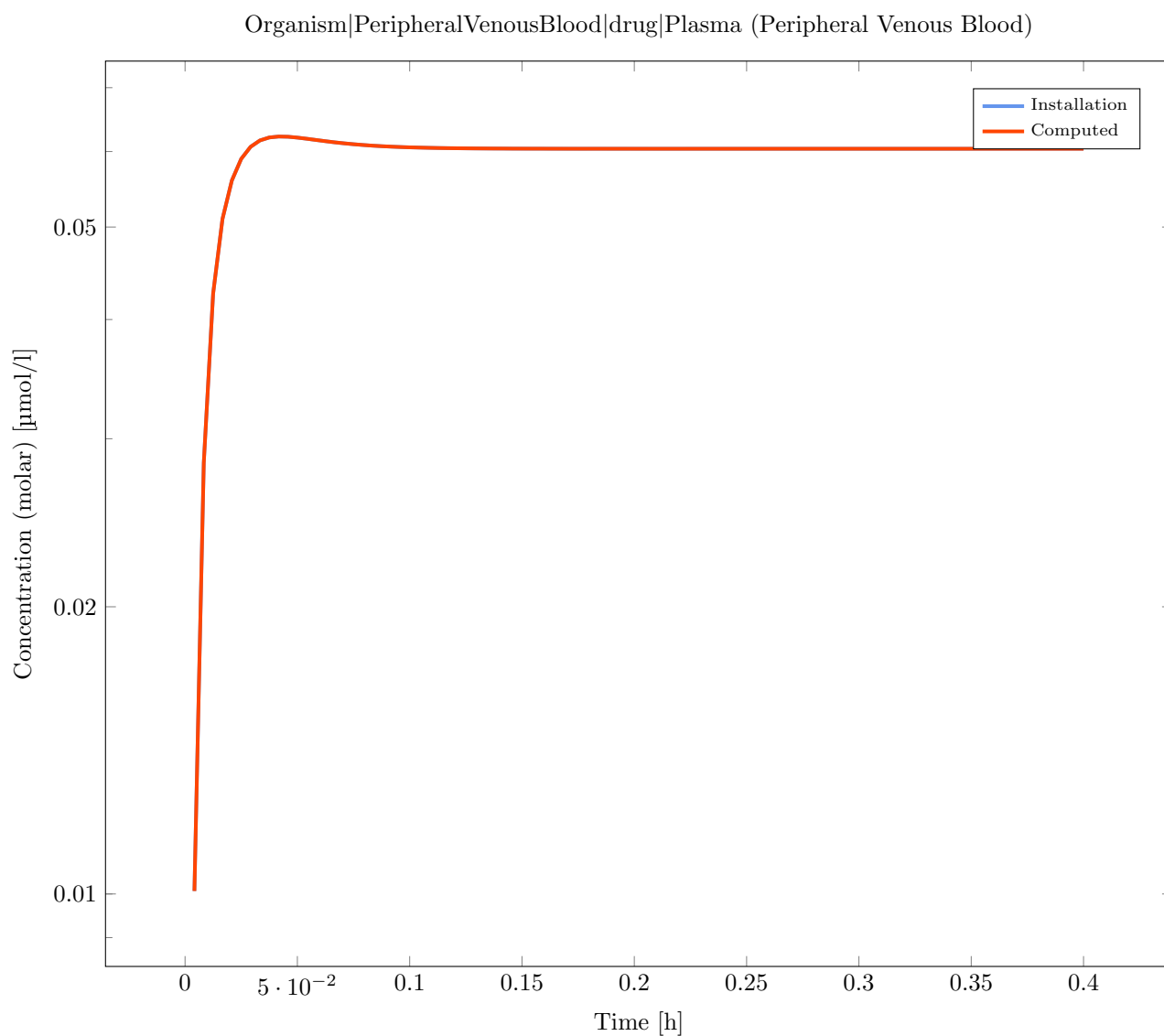


Figure 1.176

Simulation: Rabbit_SingleORAL_Dissolved-Rabbit_SingleORAL_Dissolved_MW_800_fu_0.6_LogP_-5

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

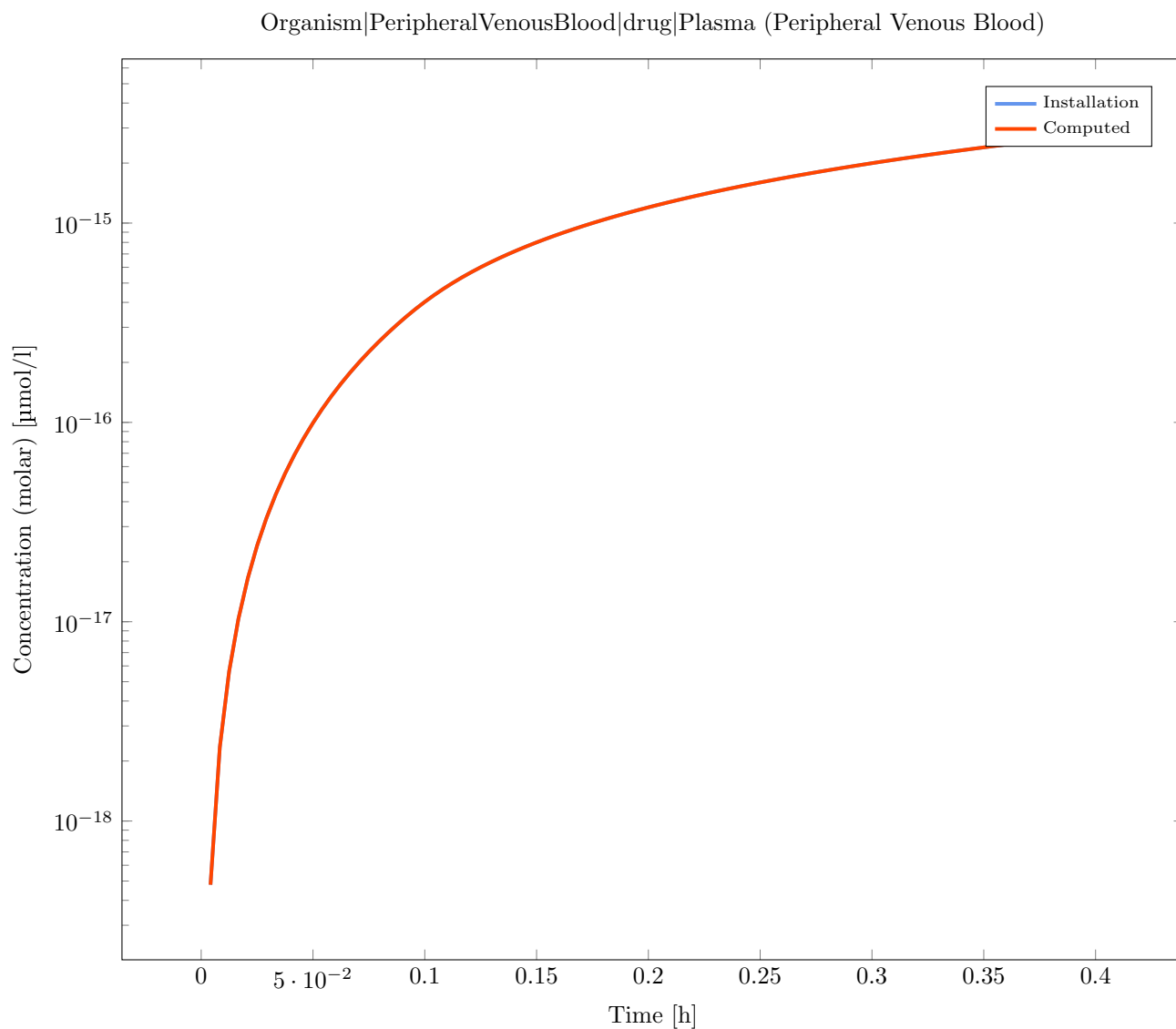


Figure 1.177

Simulation: Rat_MultiORAL_6.6.12_Dissolved-Rat_MultiORAL_6.6.12_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

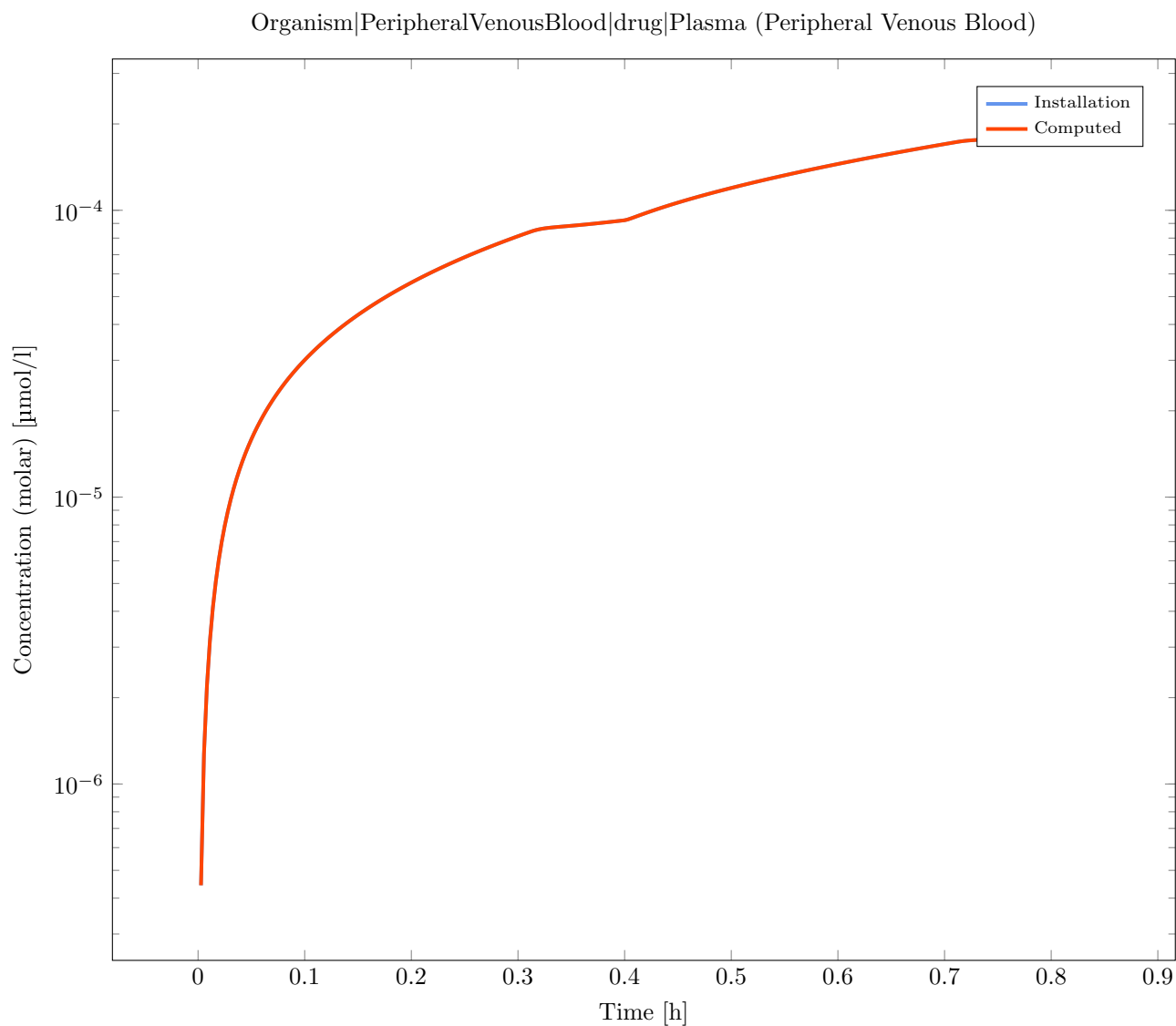


Figure 1.178

Simulation: Rat_MultiORAL_6_6_6_6_Dissolved-Rat_MultiORAL_6_6_6_6_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

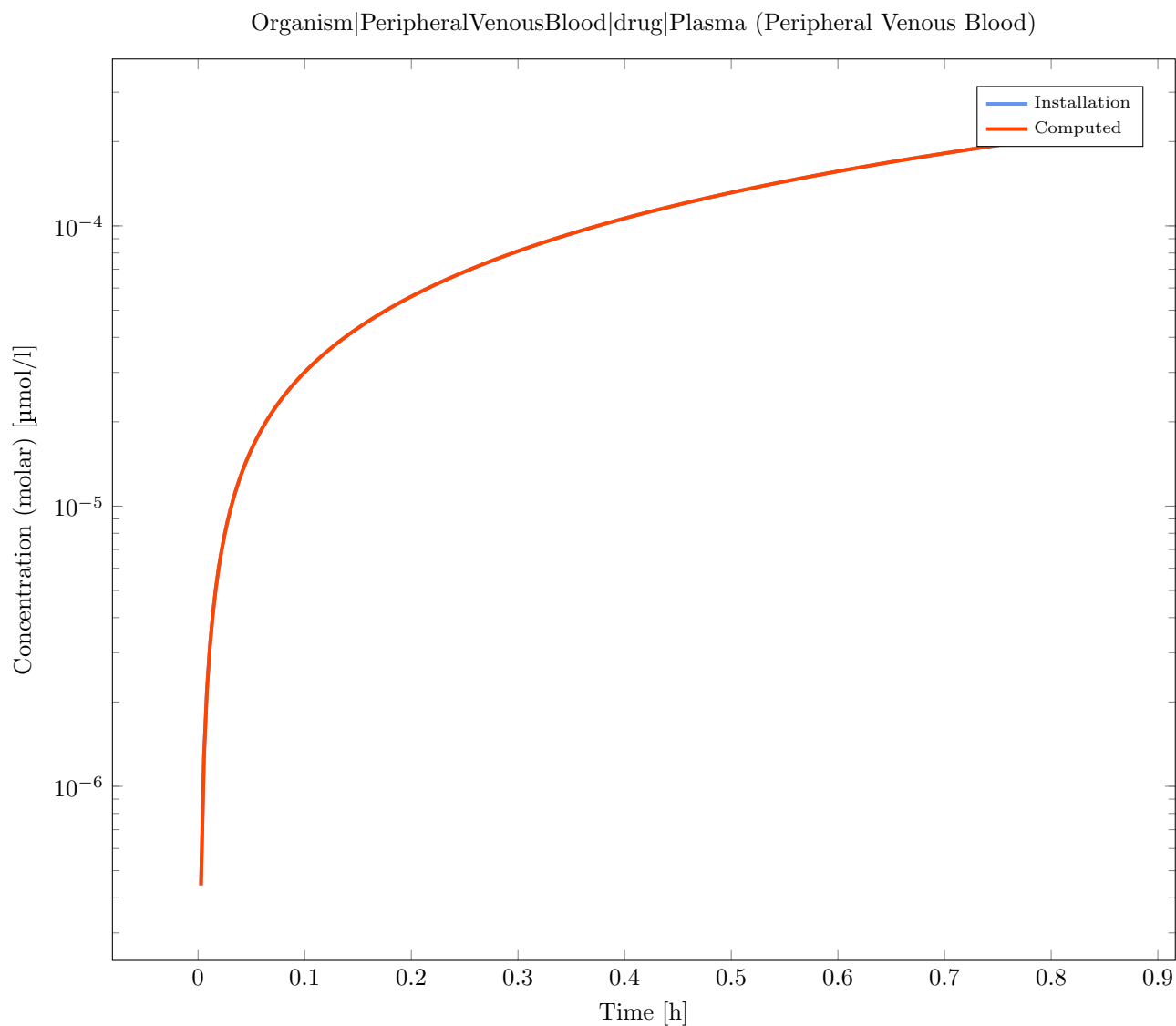


Figure 1.179

Simulation: Rat_MultiORAL_8_8_8_Dissolved-Rat_MultiORAL_8_8_8_Dissolved

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

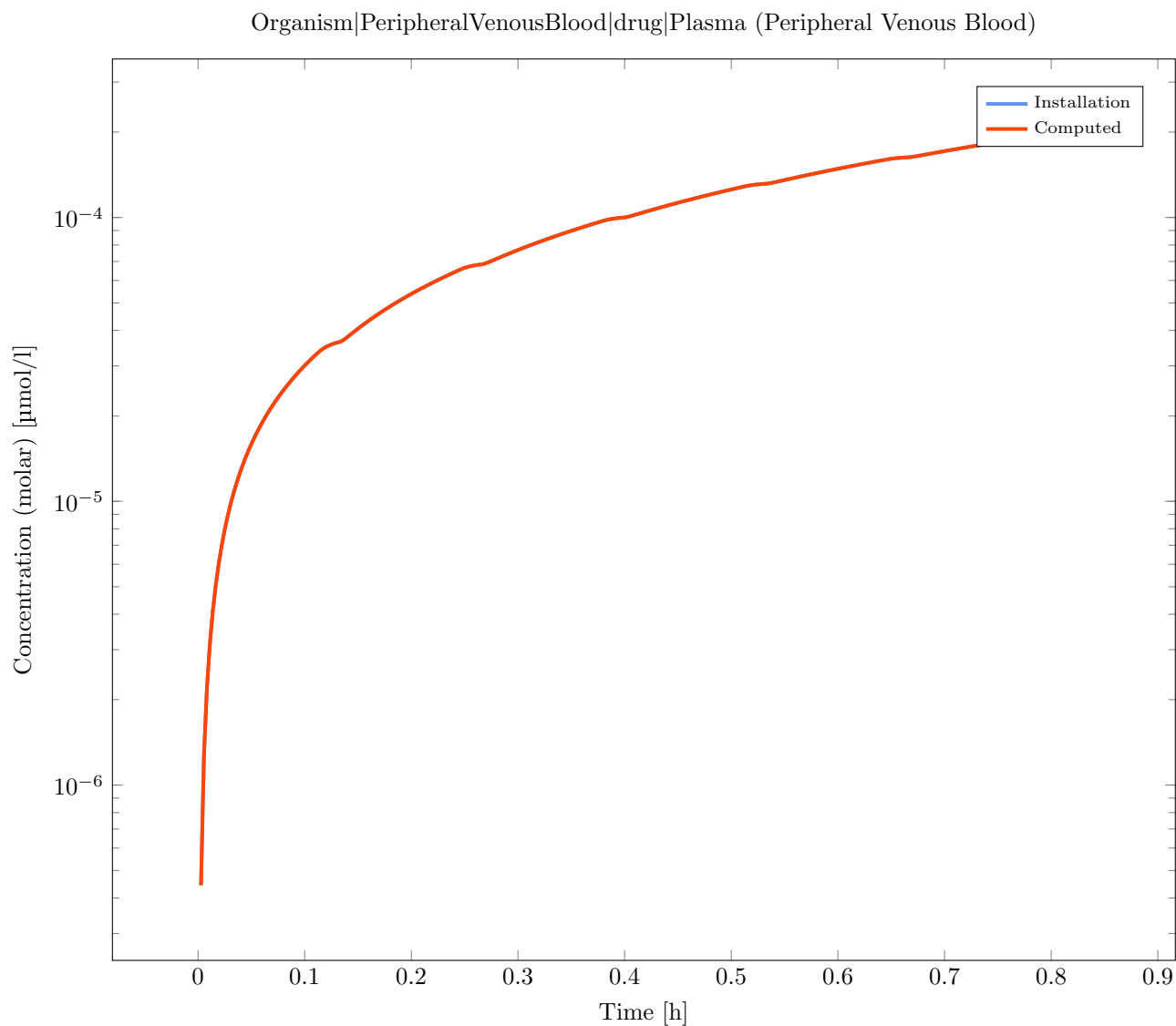


Figure 1.180

Simulation: SingleIV_2Pores_Human-SingleIV_2Pores_Human

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

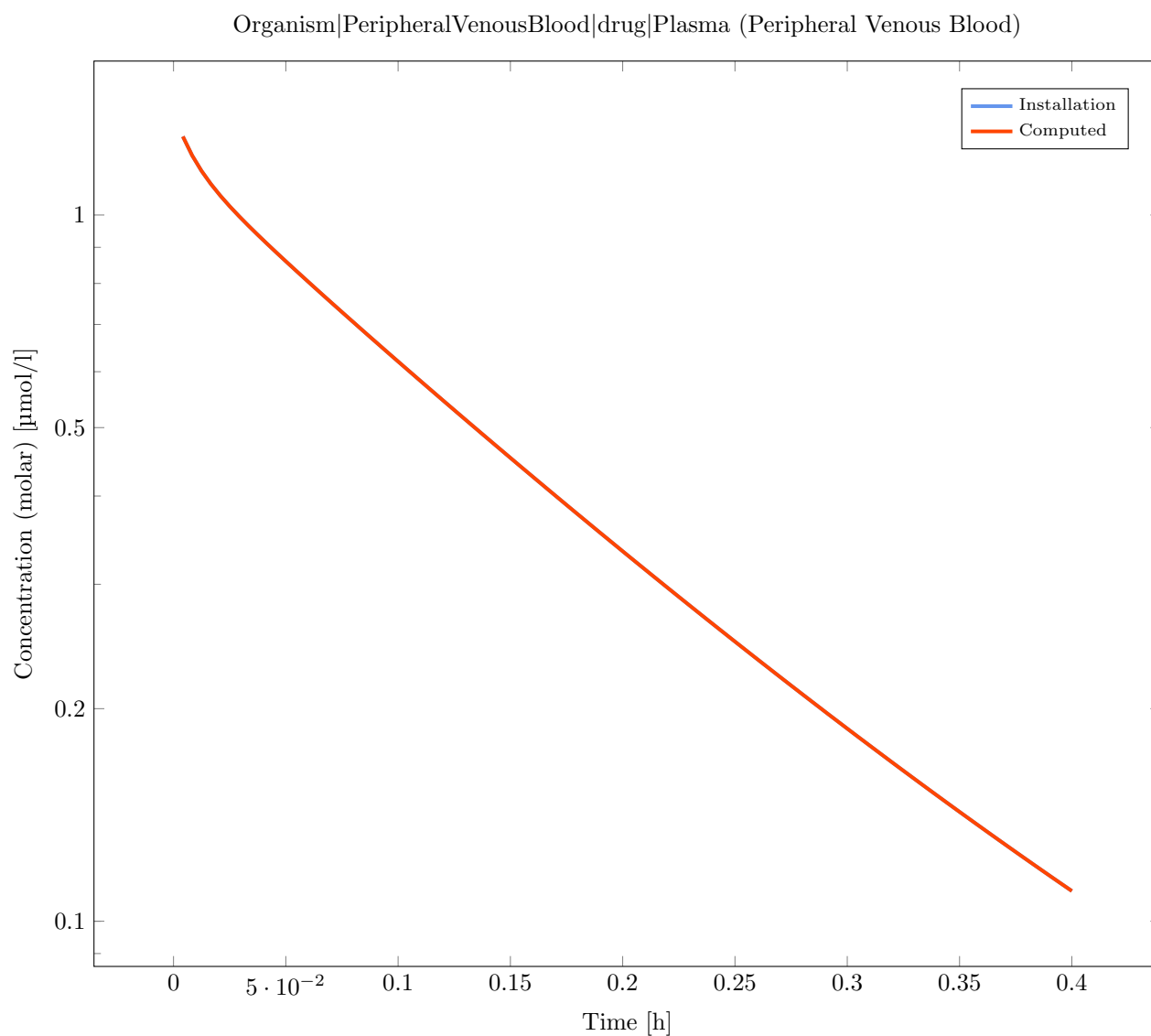


Figure 1.181

Simulation: SingleIV_2Pores_Human-SingleIV_2Pores_Human_SimulationC

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

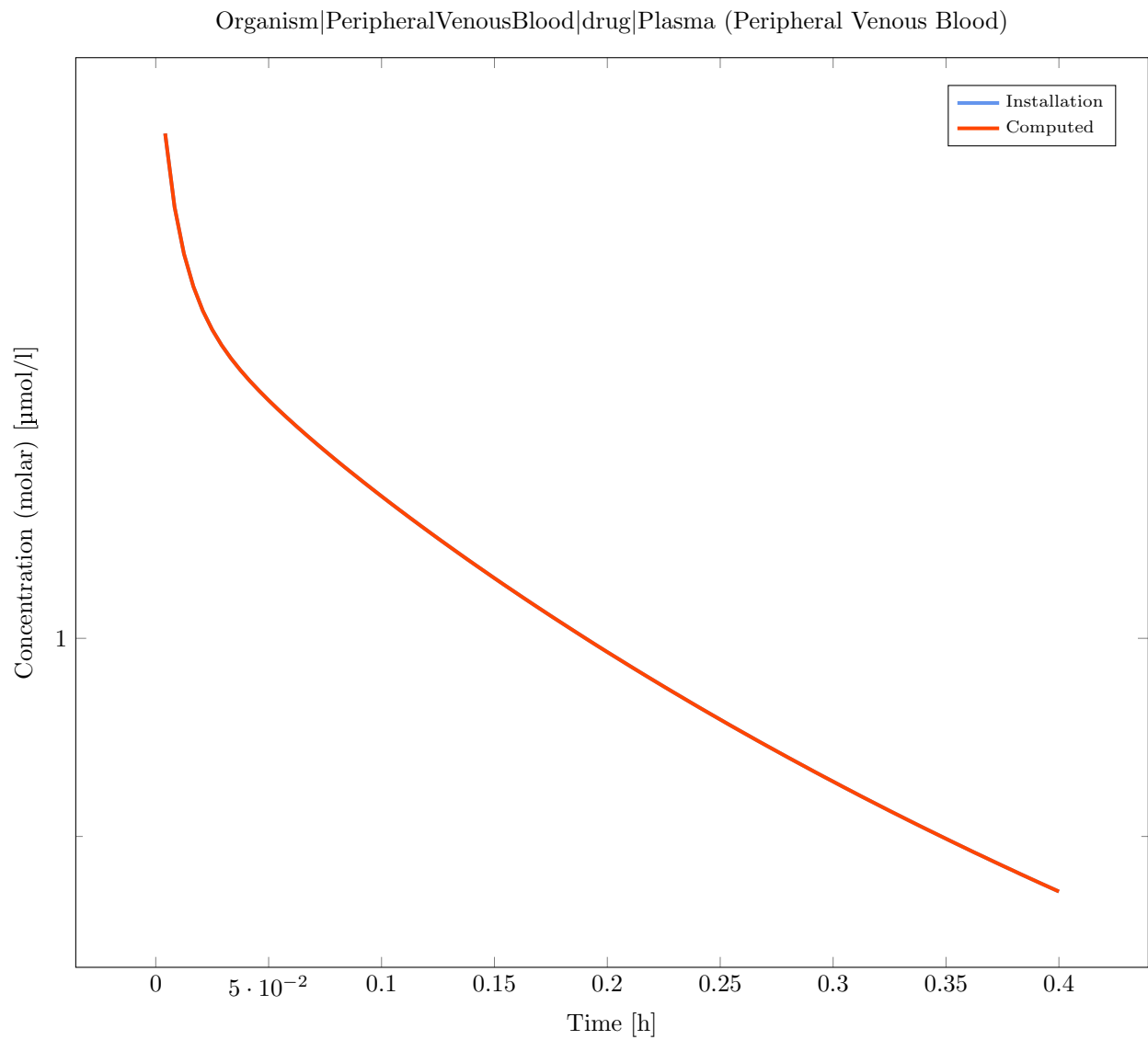


Figure 1.182

Simulation: SingleIV_2Pores_Human-SingleIV_2Pores_Human_SimulationD

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

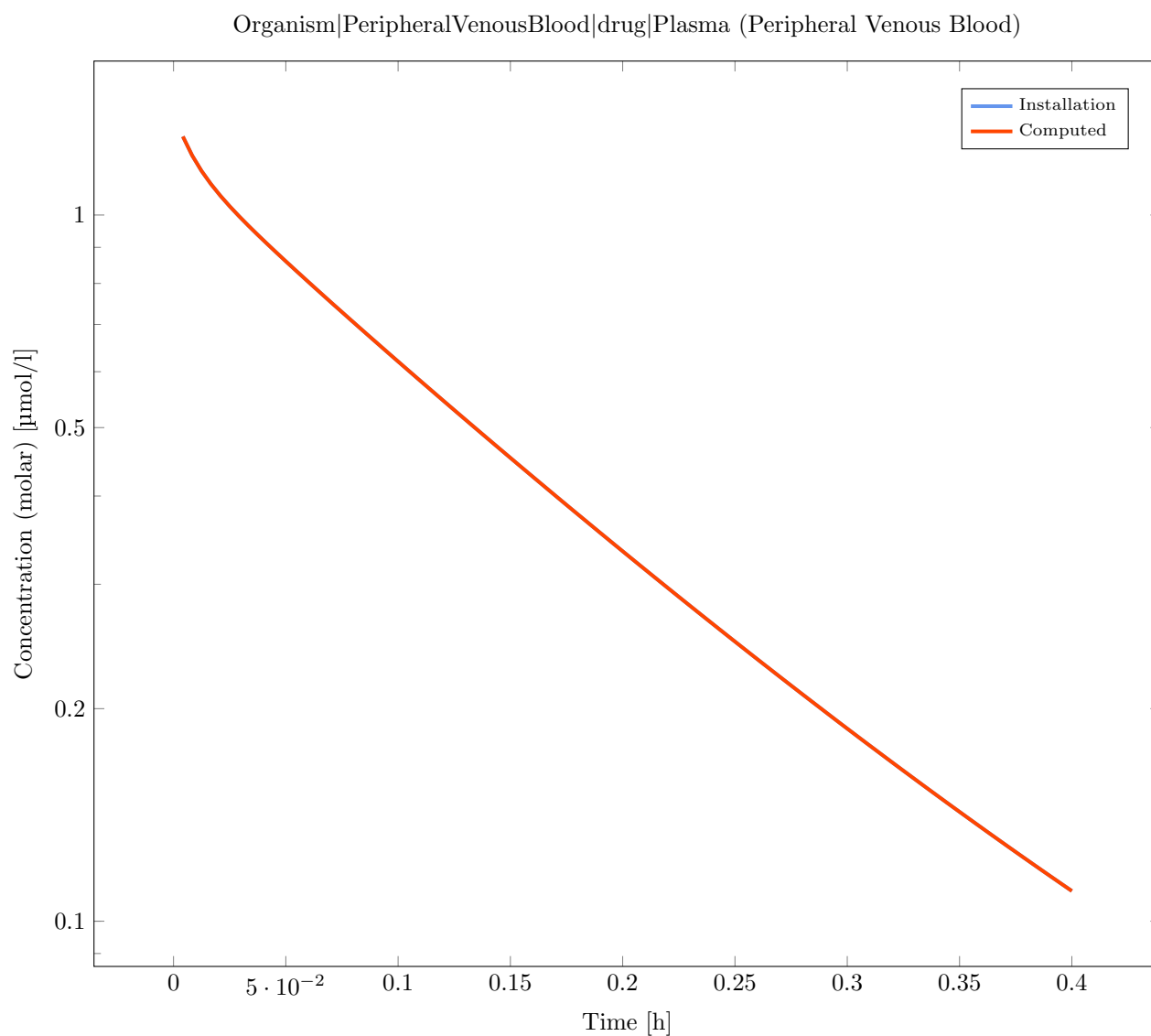


Figure 1.183

Simulation: SingleIV_2Pores_Human-SingleIV_2Pores_Human_SimulationF

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

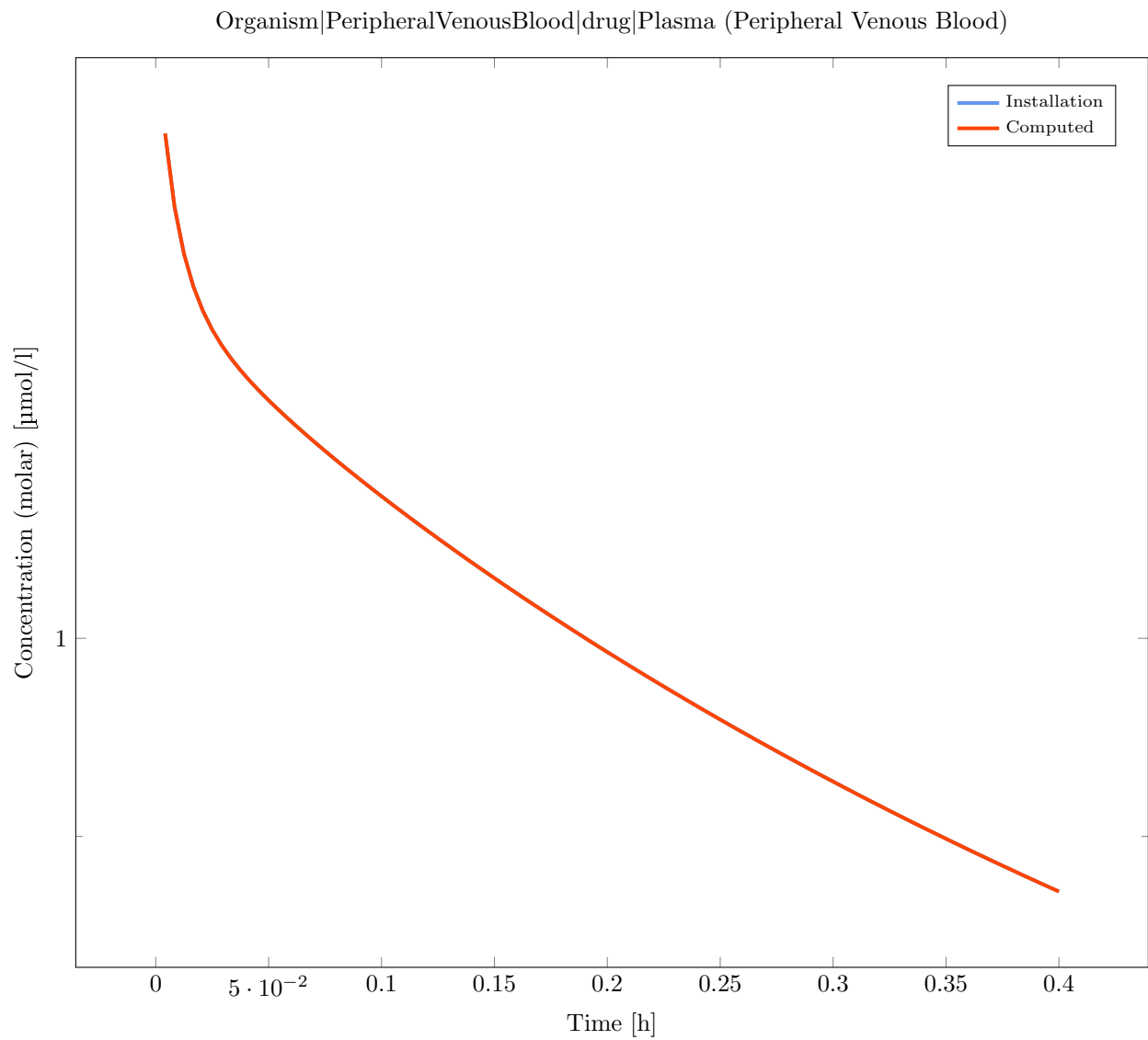


Figure 1.184

Simulation: SingleIV_2Pores_Monkey-SingleIV_2Pores_Monkey

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

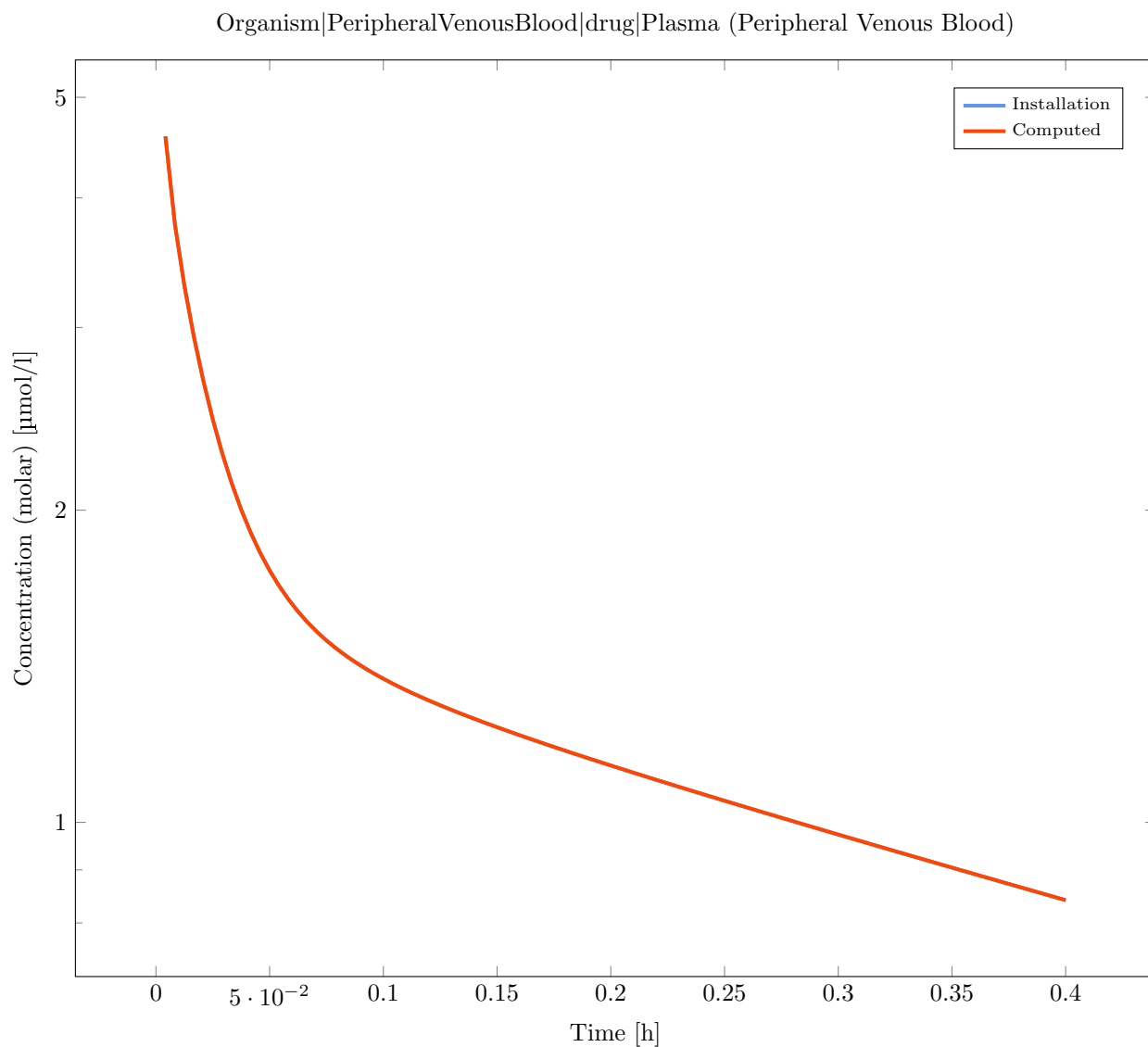


Figure 1.185

Simulation: SingleIV_2Pores_Monkey-SingleIV_2Pores_Monkey_SimulationG

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

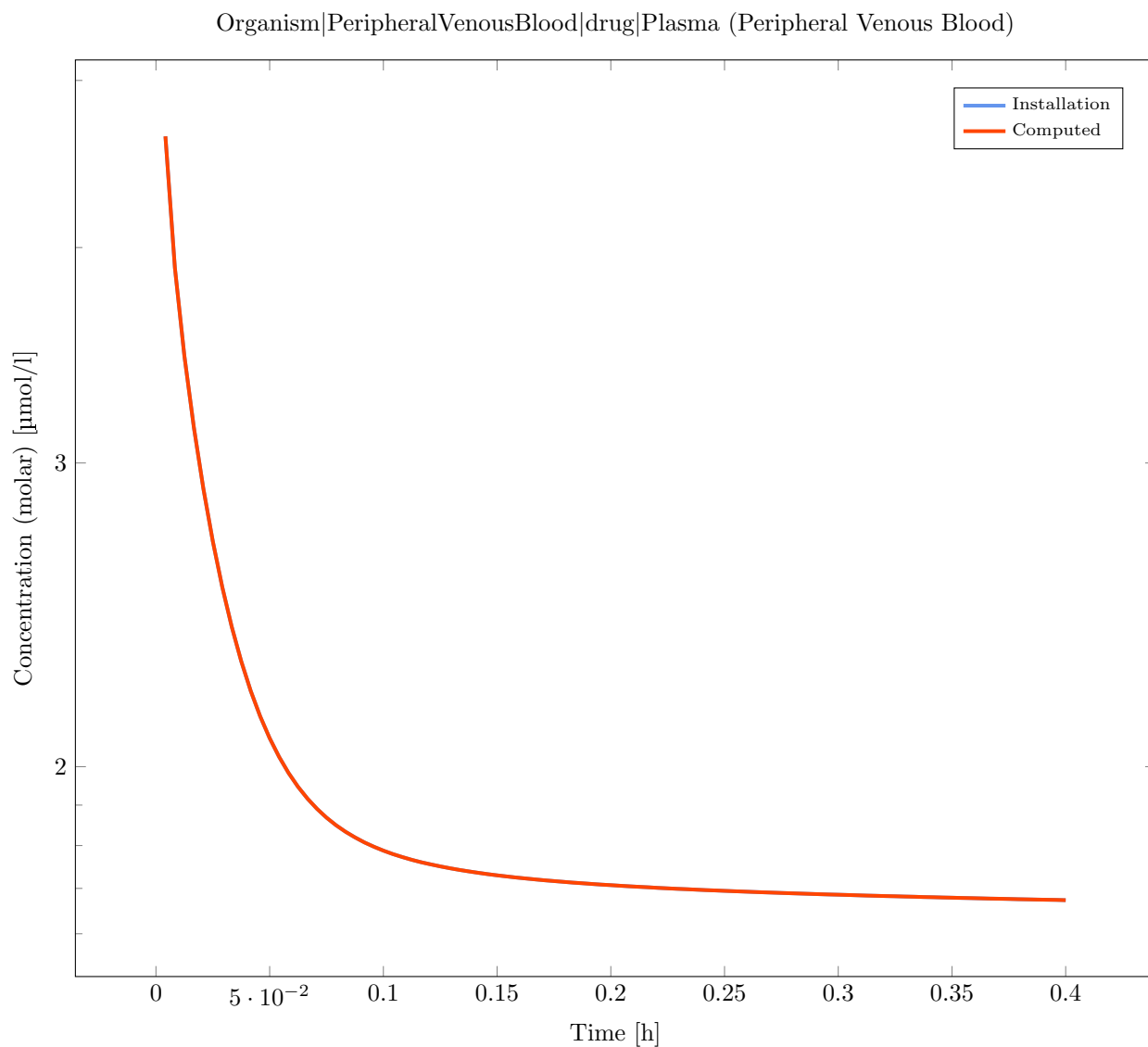


Figure 1.186

Simulation: SingleIV_2Pores_Monkey-SingleIV_2Pores_Monkey_SimulationH

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

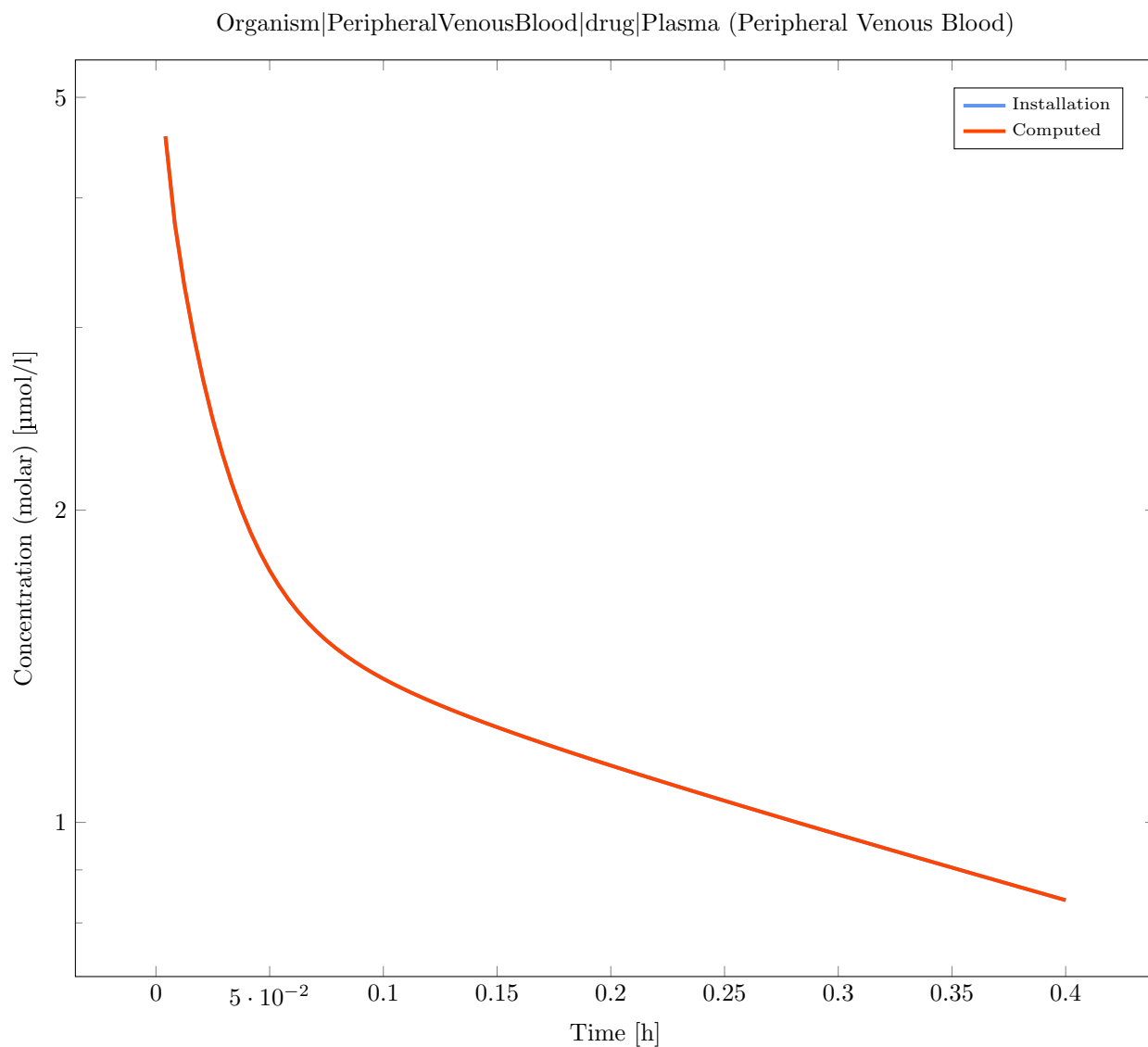


Figure 1.187

Simulation: SingleIV_2Pores_Mouse-SingleIV_2Pores_Mouse

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

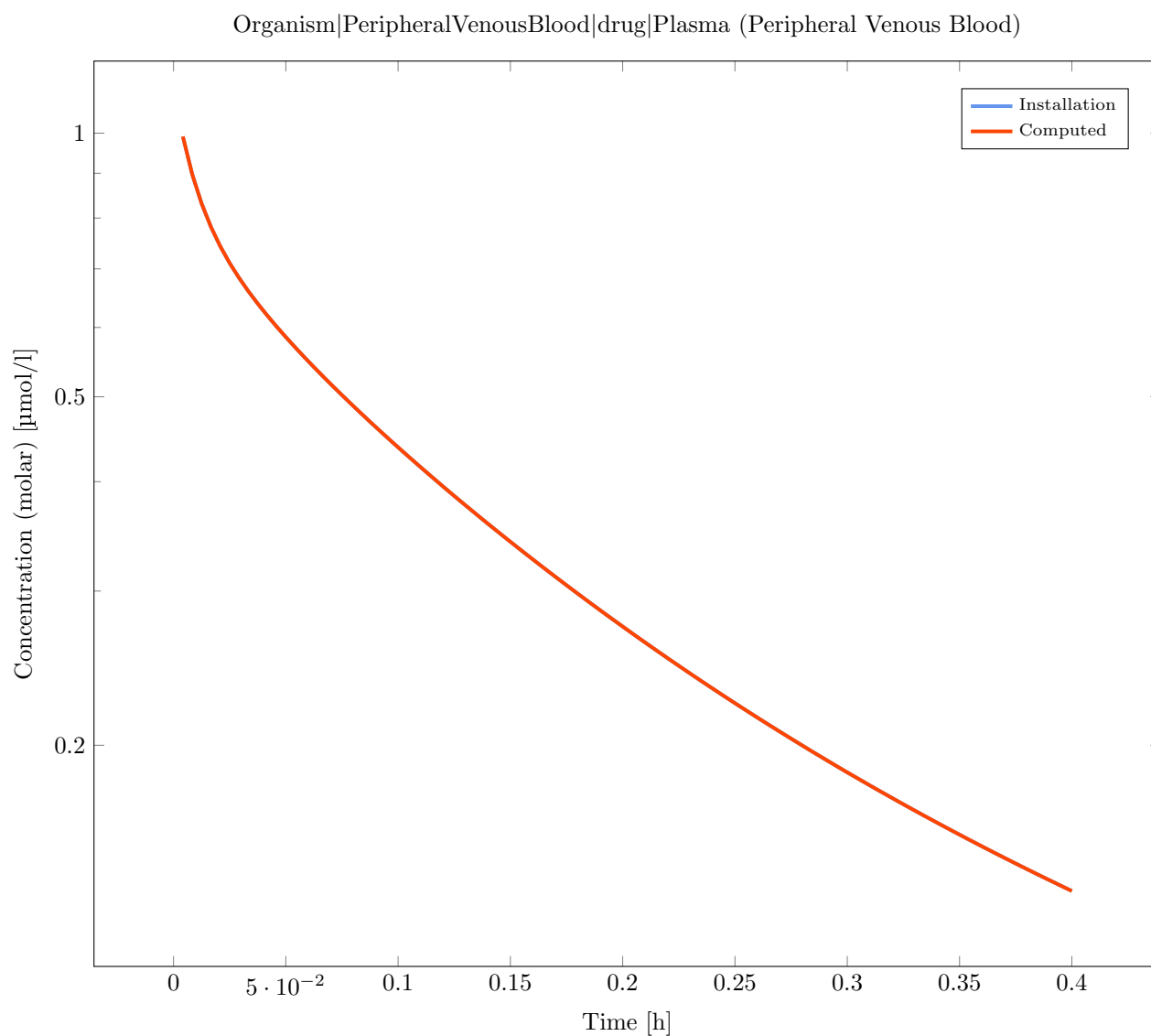


Figure 1.188

Simulation: SingleIV_2Pores_Mouse-SingleIV_2Pores_Mouse_SimulationA

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

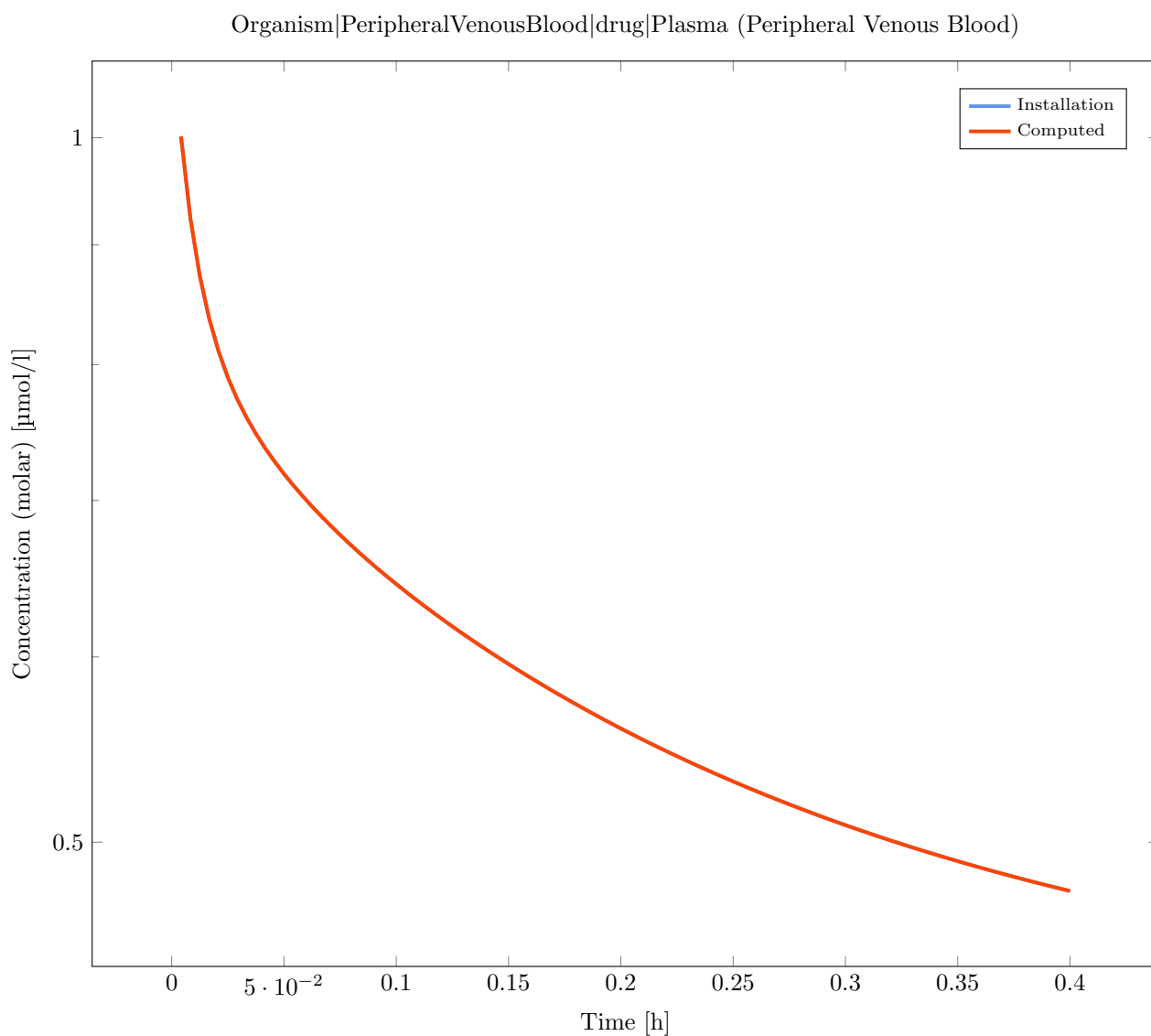


Figure 1.189

Simulation: SingleIV_2Pores_Mouse-SingleIV_2Pores_Mouse_SimulationB

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

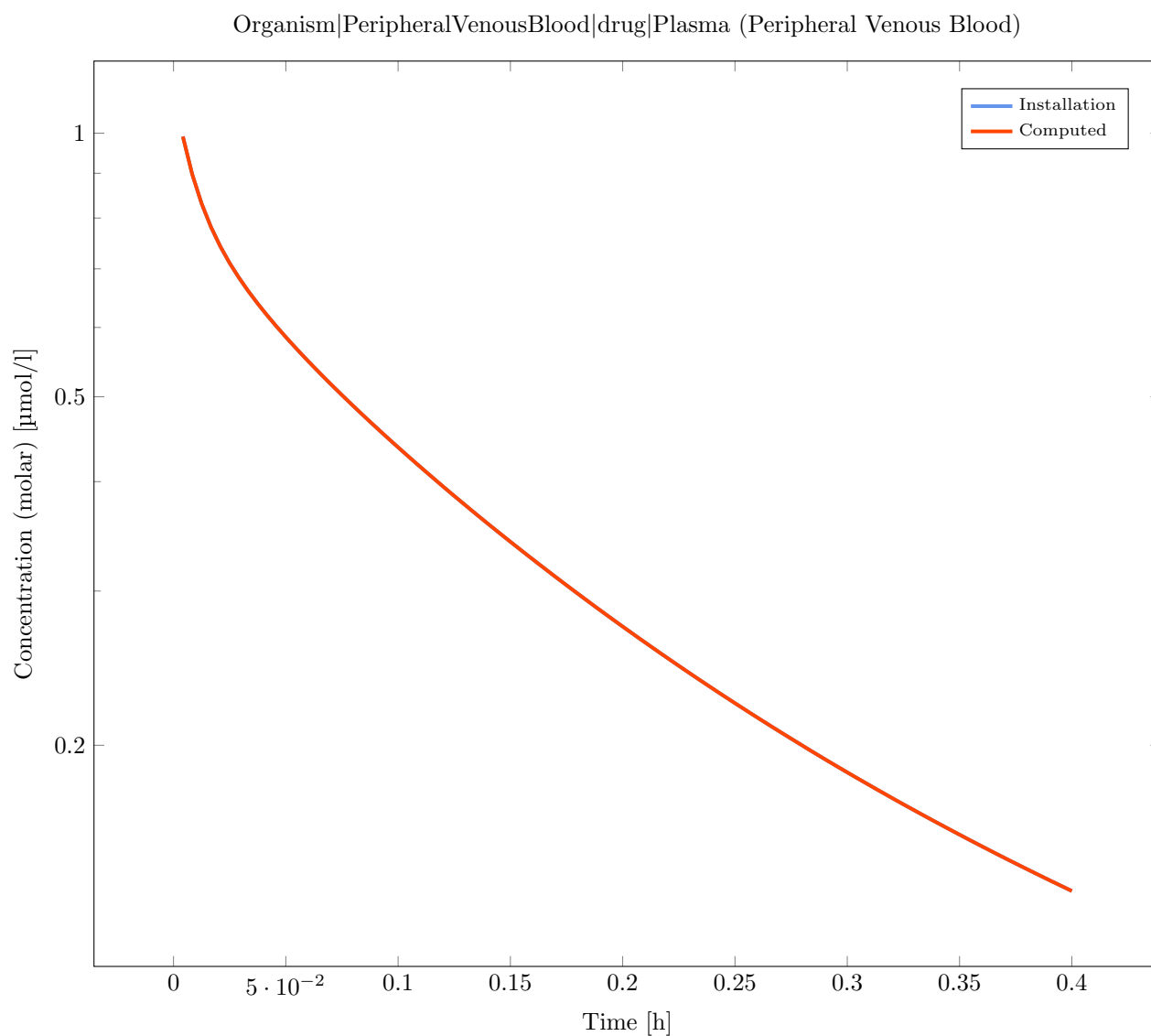


Figure 1.190

Simulation: SingleIV_2Pores_Mouse-SingleIV_2Pores_Mouse_SimulationE

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|drug|Plasma (Peripheral Venous Blood)

Deviation: 0

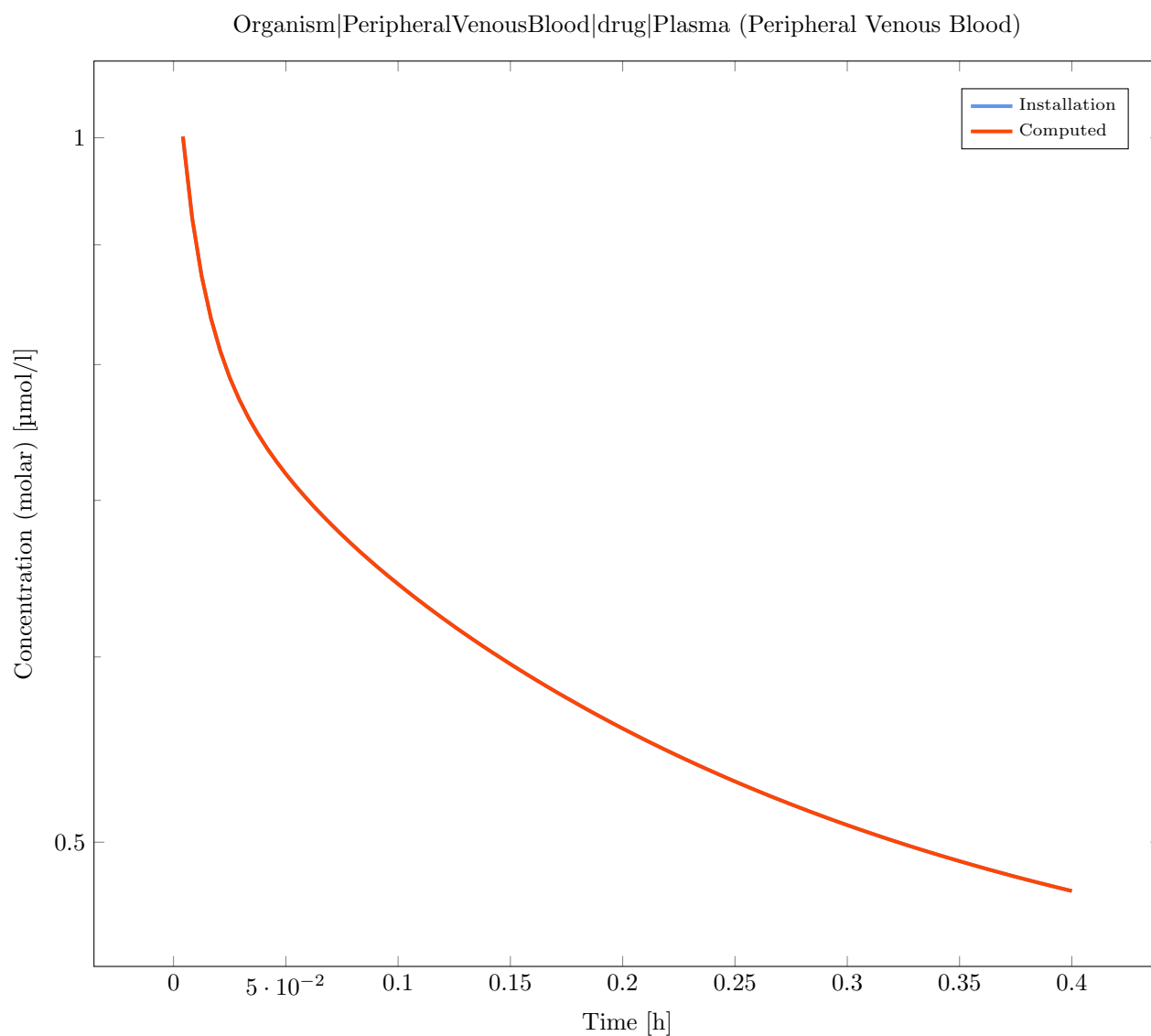


Figure 1.191

Simulation: SingleIV_C1_4Comp_standard_standard_standard-SingleIV_C1_4Comp_standard_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

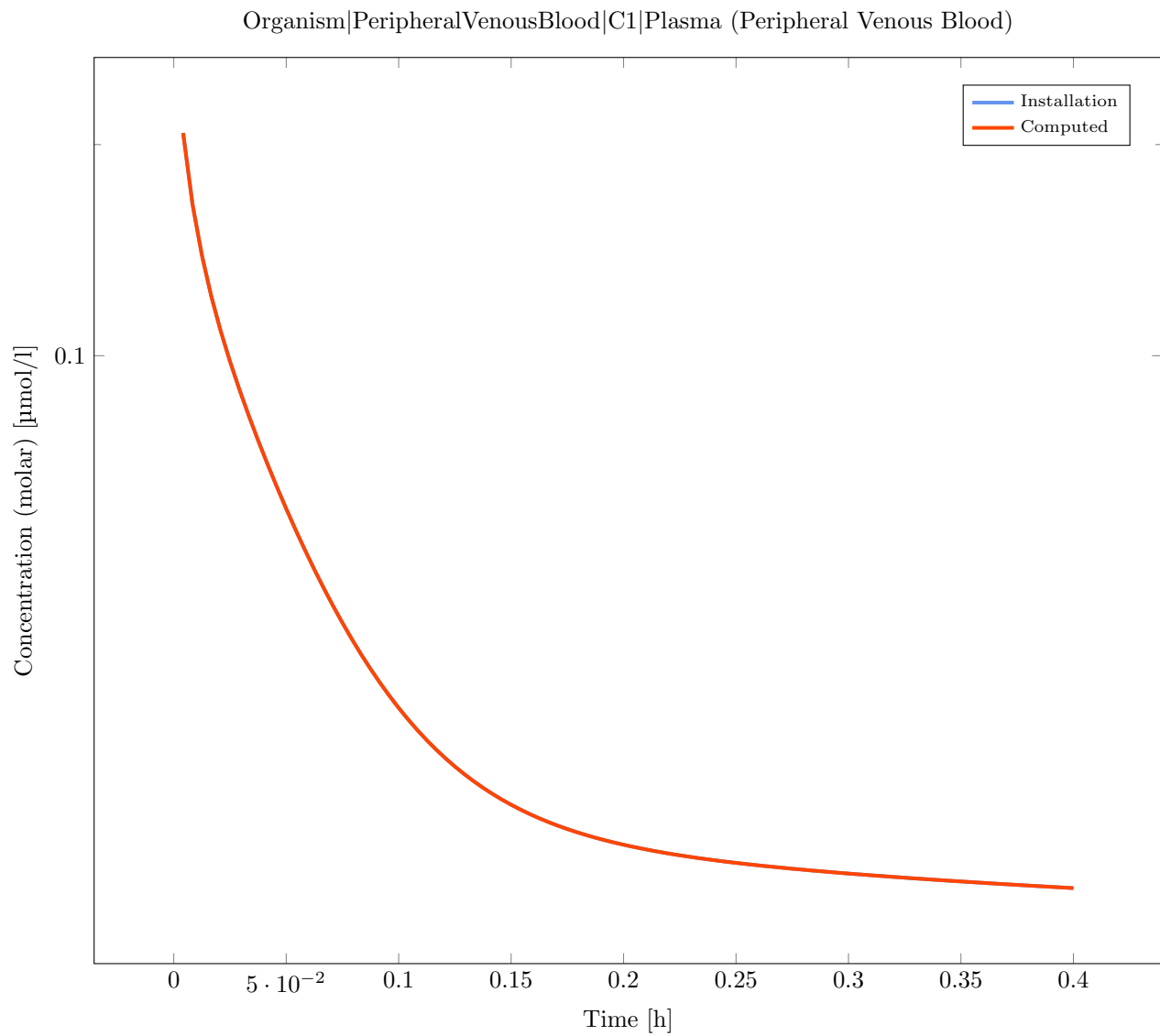


Figure 1.192

Simulation: SingleIV_C2_4Comp_PT_standard_standard-SingleIV_C2_4Comp_PT_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

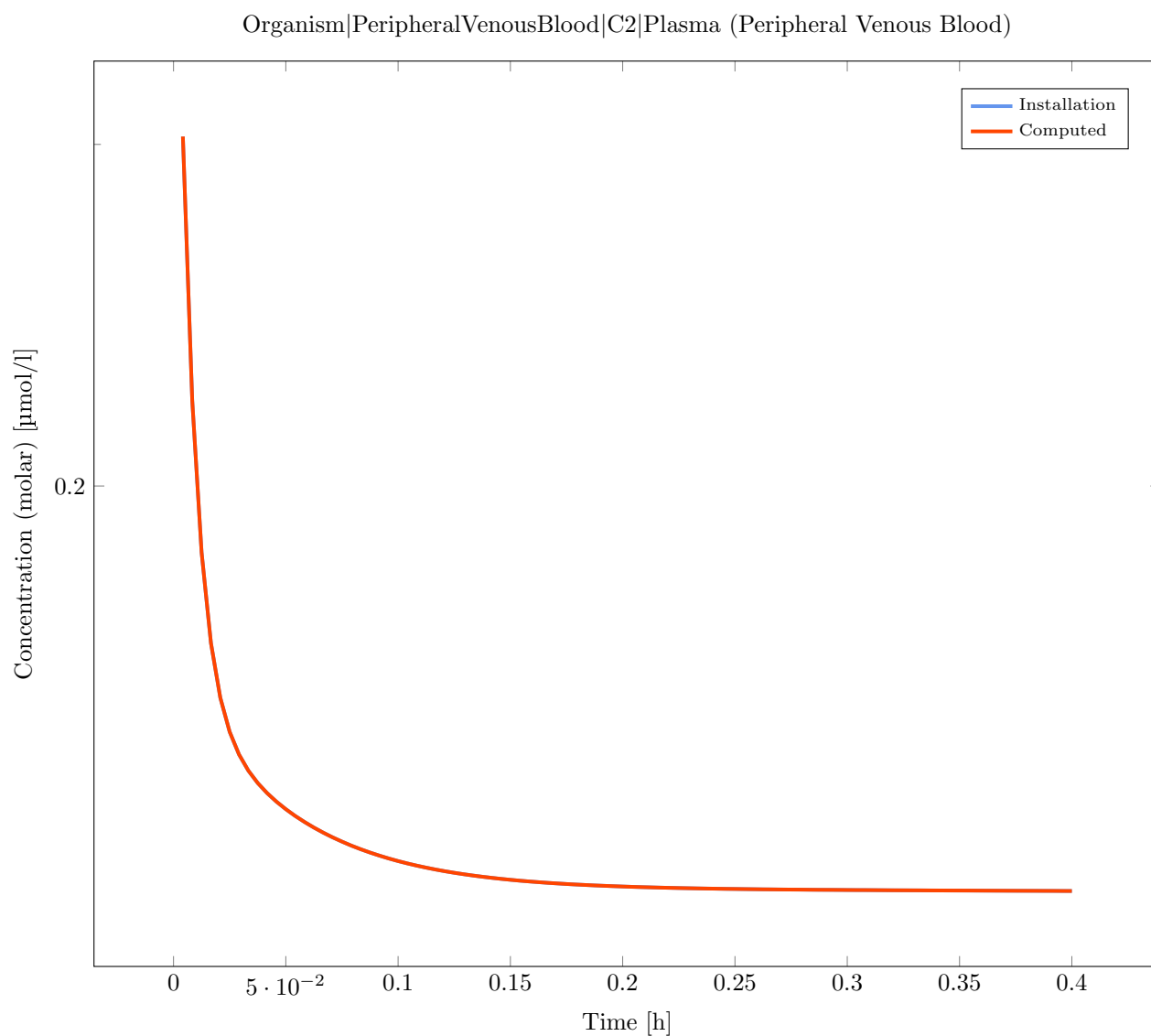


Figure 1.193

Simulation: SingleIV_C2_4Comp_RR_standard_standard-SingleIV_C2_4Comp_RR_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

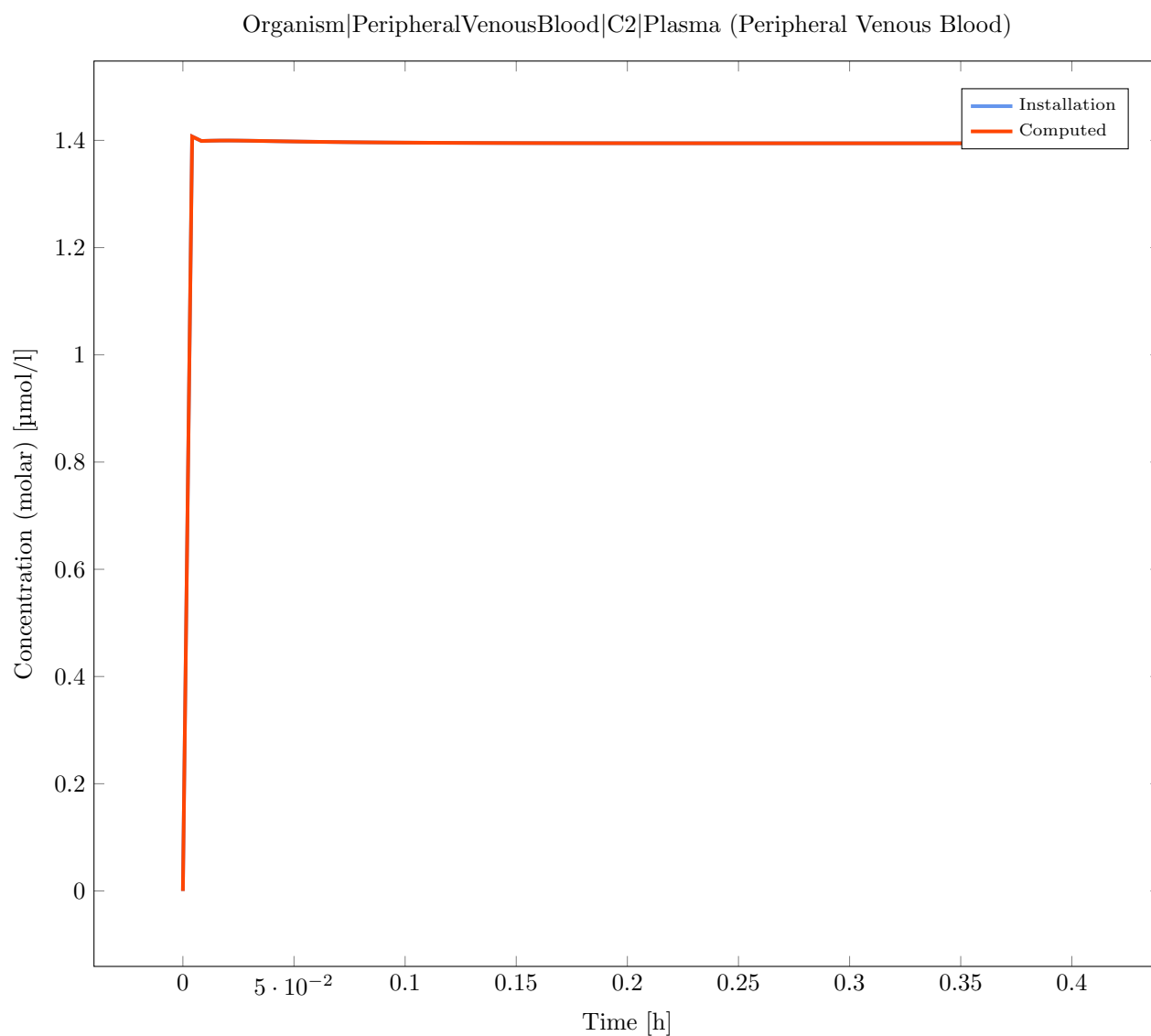


Figure 1.194

Simulation: SingleIV_C2_4Comp_standard_schmitt_standard-SingleIV_C2_4Comp_standard_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

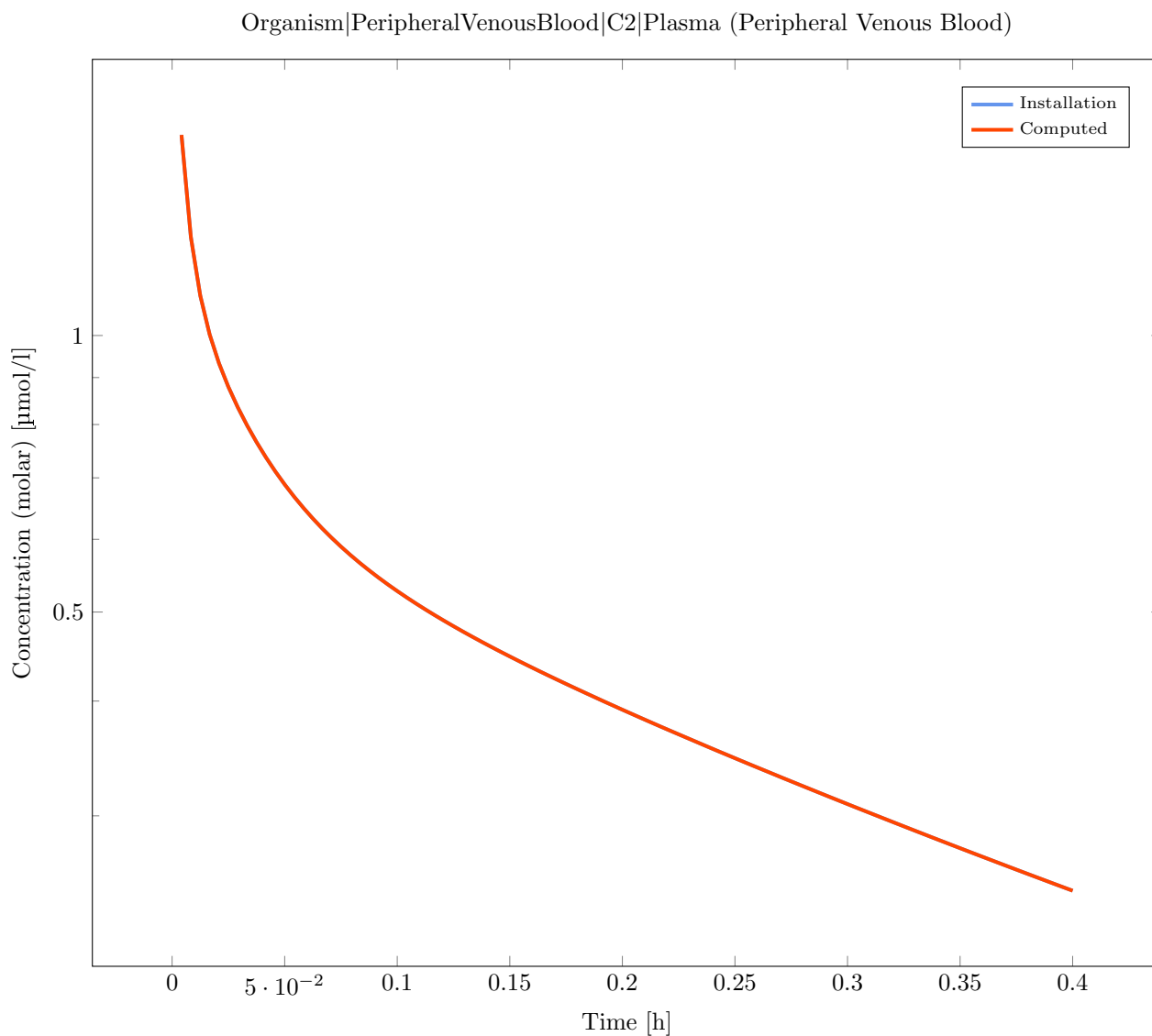


Figure 1.195

Simulation: SingleIV_C3_4Comp_RR_schmitt_standard-SingleIV_C3_4Comp_RR_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C3|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.196

Simulation: SingleIV_C3_4Comp_standard_schmittnormalized_standard-SingleIV_C3_4Comp_standard_schmittnormalized_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C3|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.197

Simulation: SingleIV_C4_2Pores_RR_standard_standard-SingleIV_C4_2Pores_RR_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C4|Plasma (Peripheral Venous Blood)

Deviation: 0

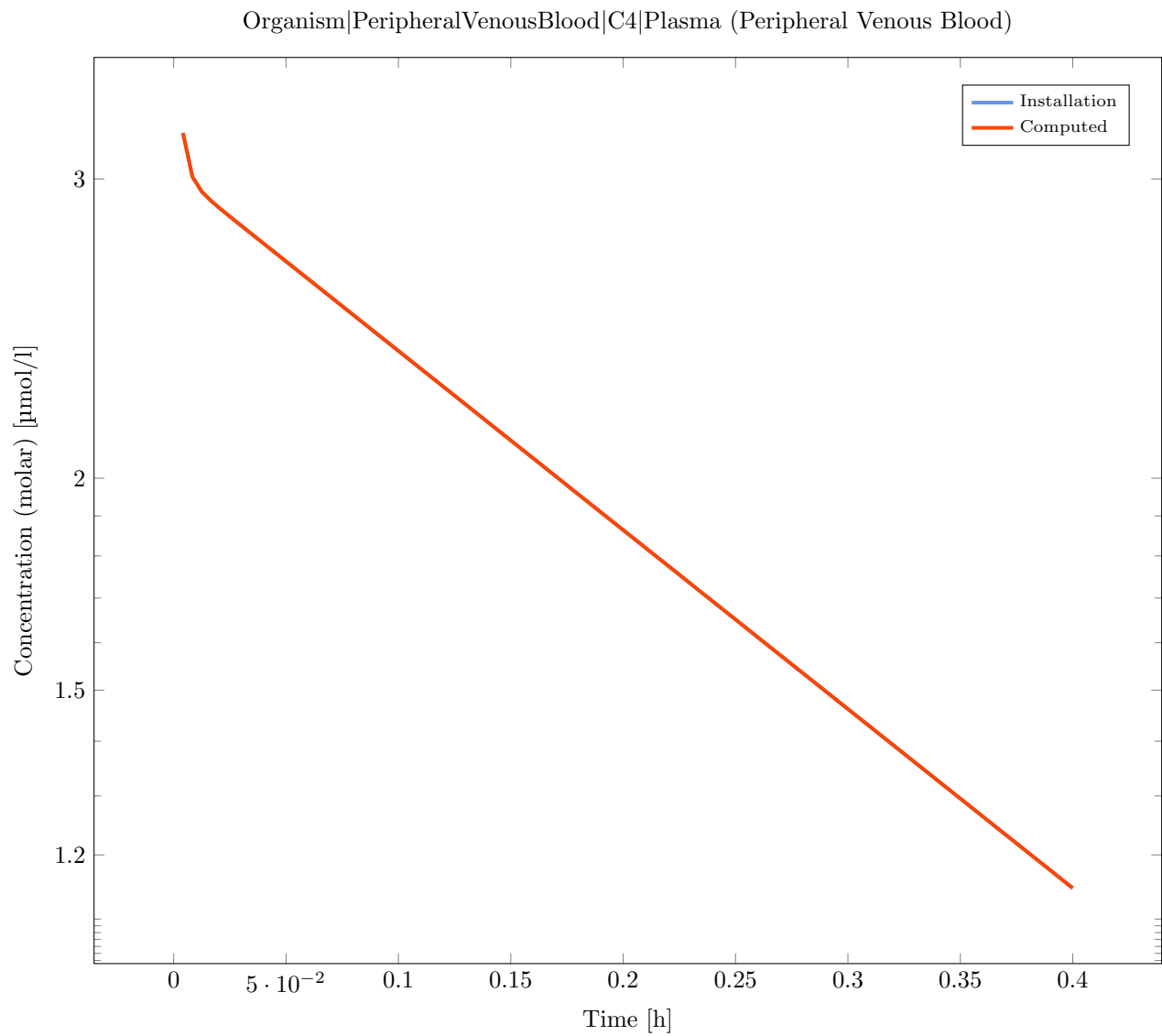


Figure 1.198

Simulation: SingleIV_C4_4Comp_Ber_standard_standard-SingleIV_C4_4Comp_Ber_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C4|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.199

Simulation: SingleIV_C5_2Pores_Ber_standard_standard-SingleIV_C5_2Pores_Ber_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C5|Plasma (Peripheral Venous Blood)

Deviation: 0

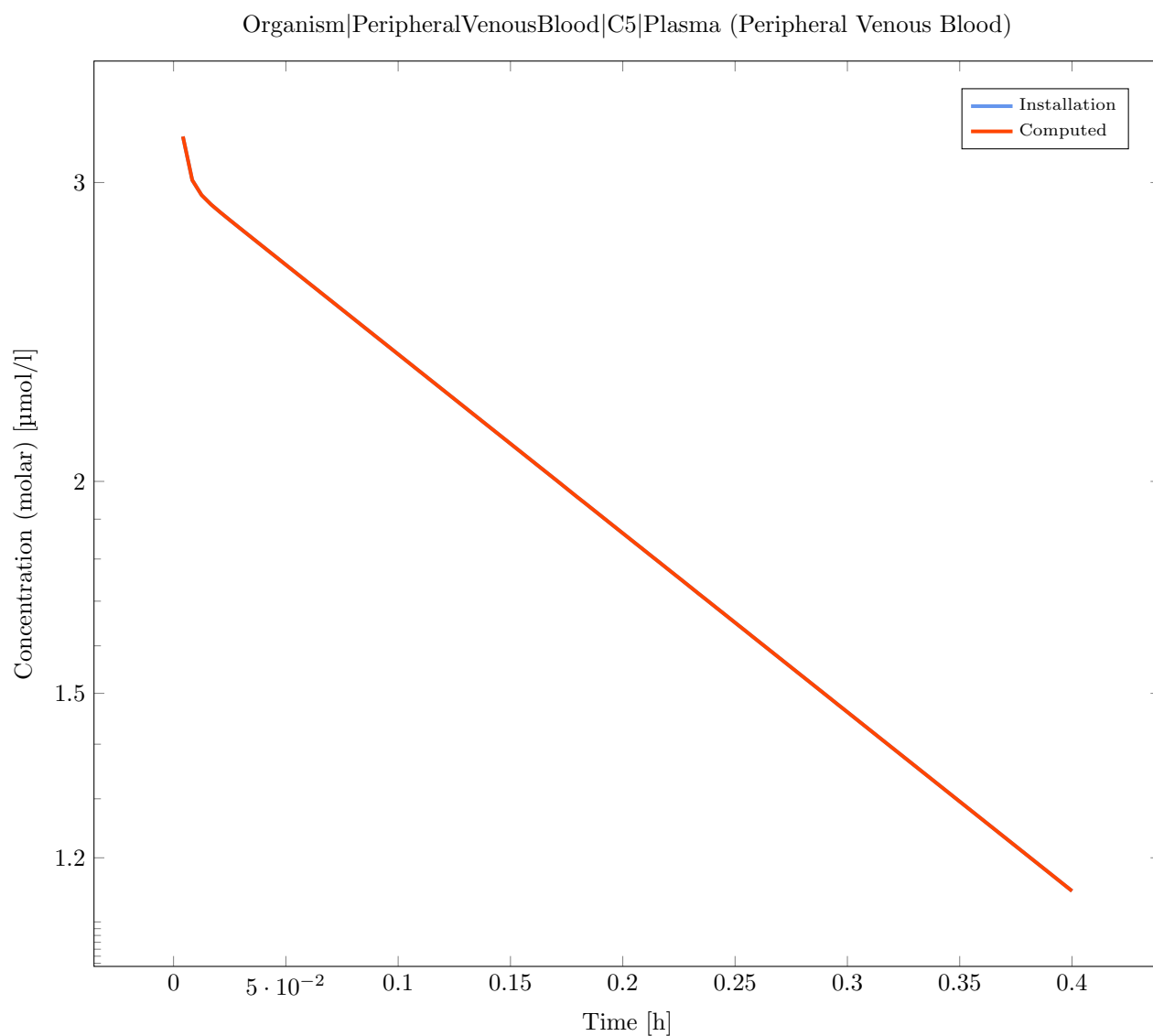


Figure 1.200

Simulation: SingleIV_C5_2Pores_PT_standard_standard-SingleIV_C5_2Pores_PT_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C5|Plasma (Peripheral Venous Blood)

Deviation: 0

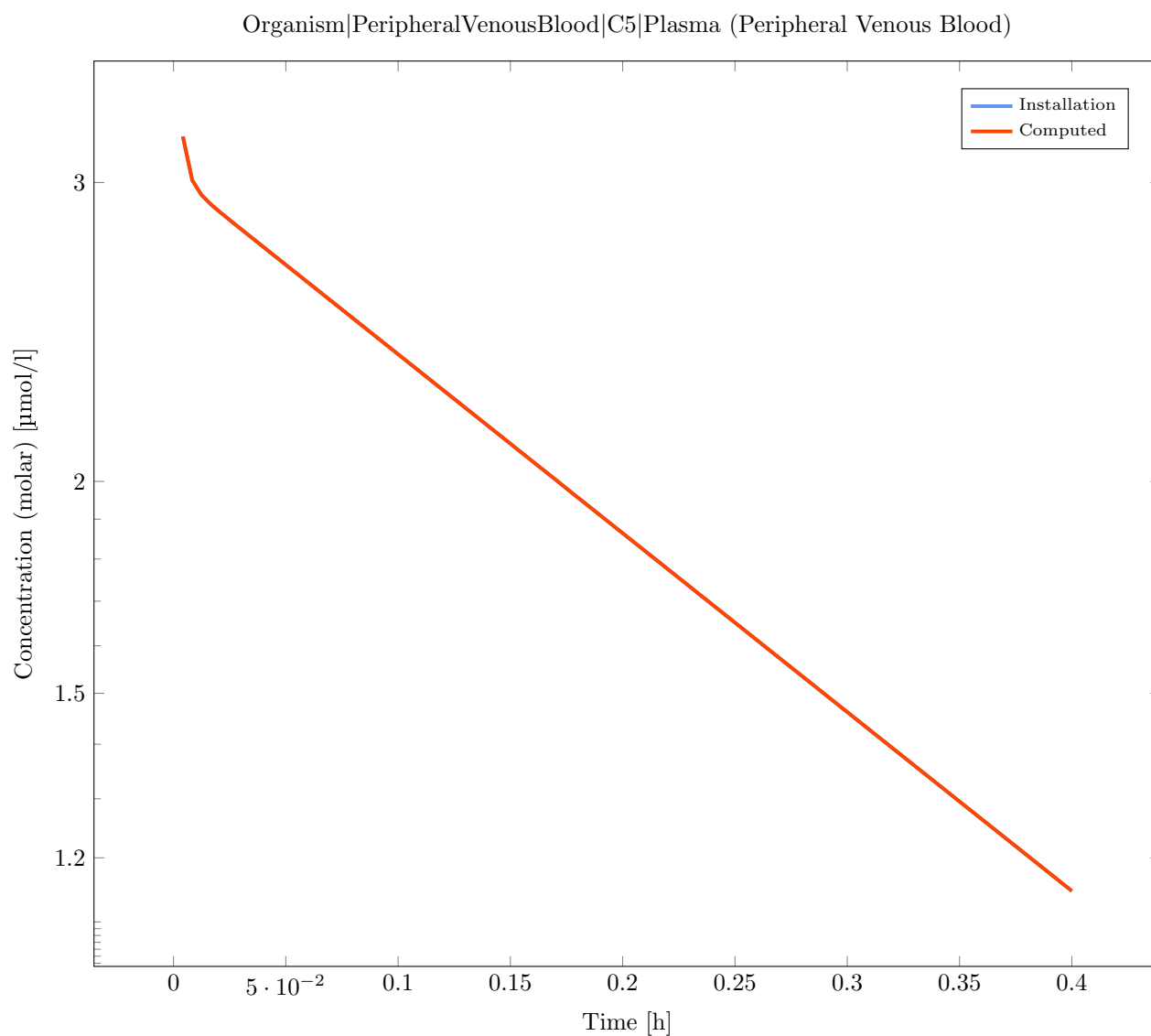


Figure 1.201

Simulation: SingleIV_C5_2Pores_RR_schmitt_standard-SingleIV_C5_2Pores_RR_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C5|Plasma (Peripheral Venous Blood)

Deviation: 0

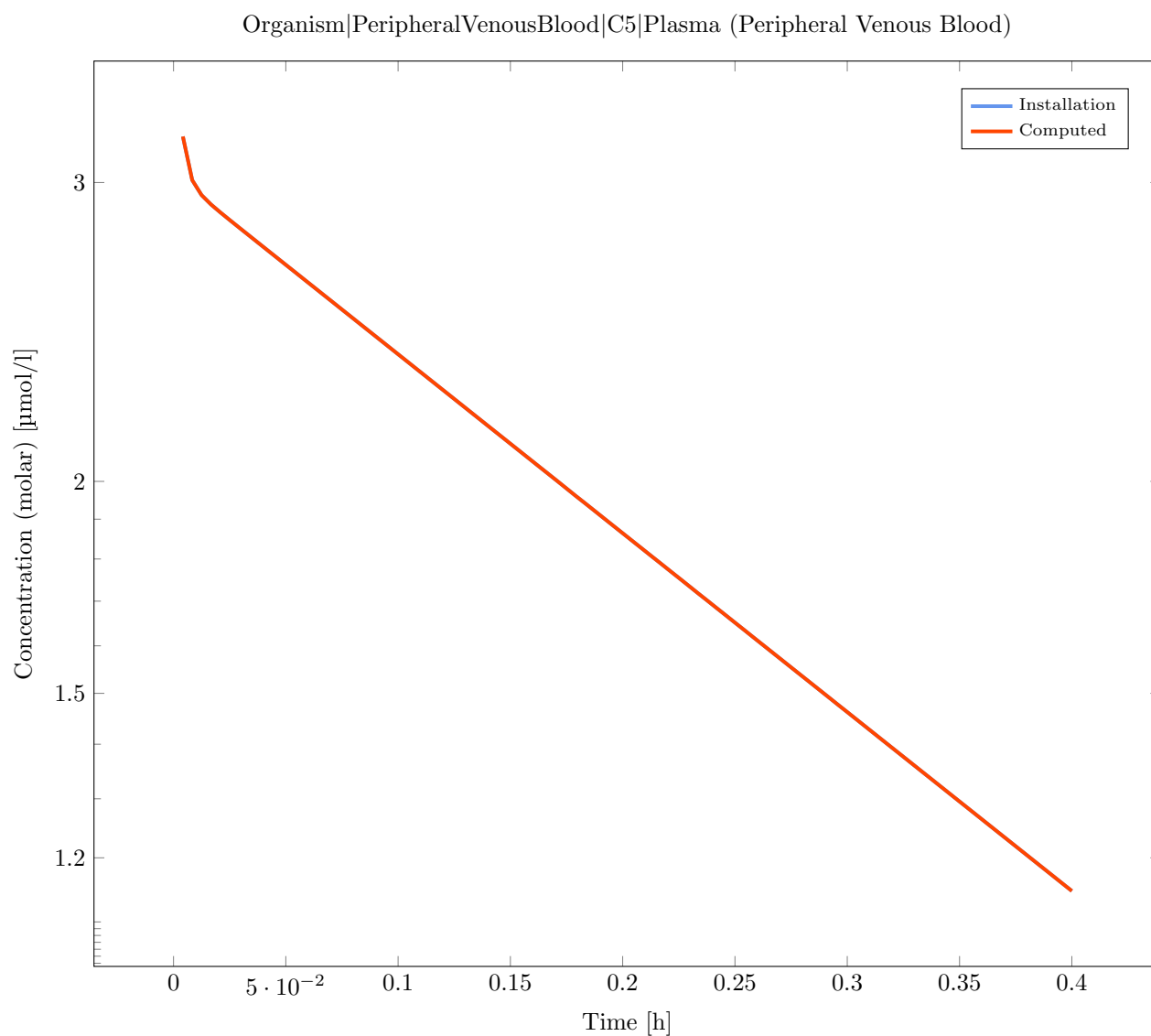


Figure 1.202

Simulation: SingleIV_C6_2Pores_standard_standard_standard-SingleIV_C6_2Pores_standard_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C6|Plasma (Peripheral Venous Blood)

Deviation: 0

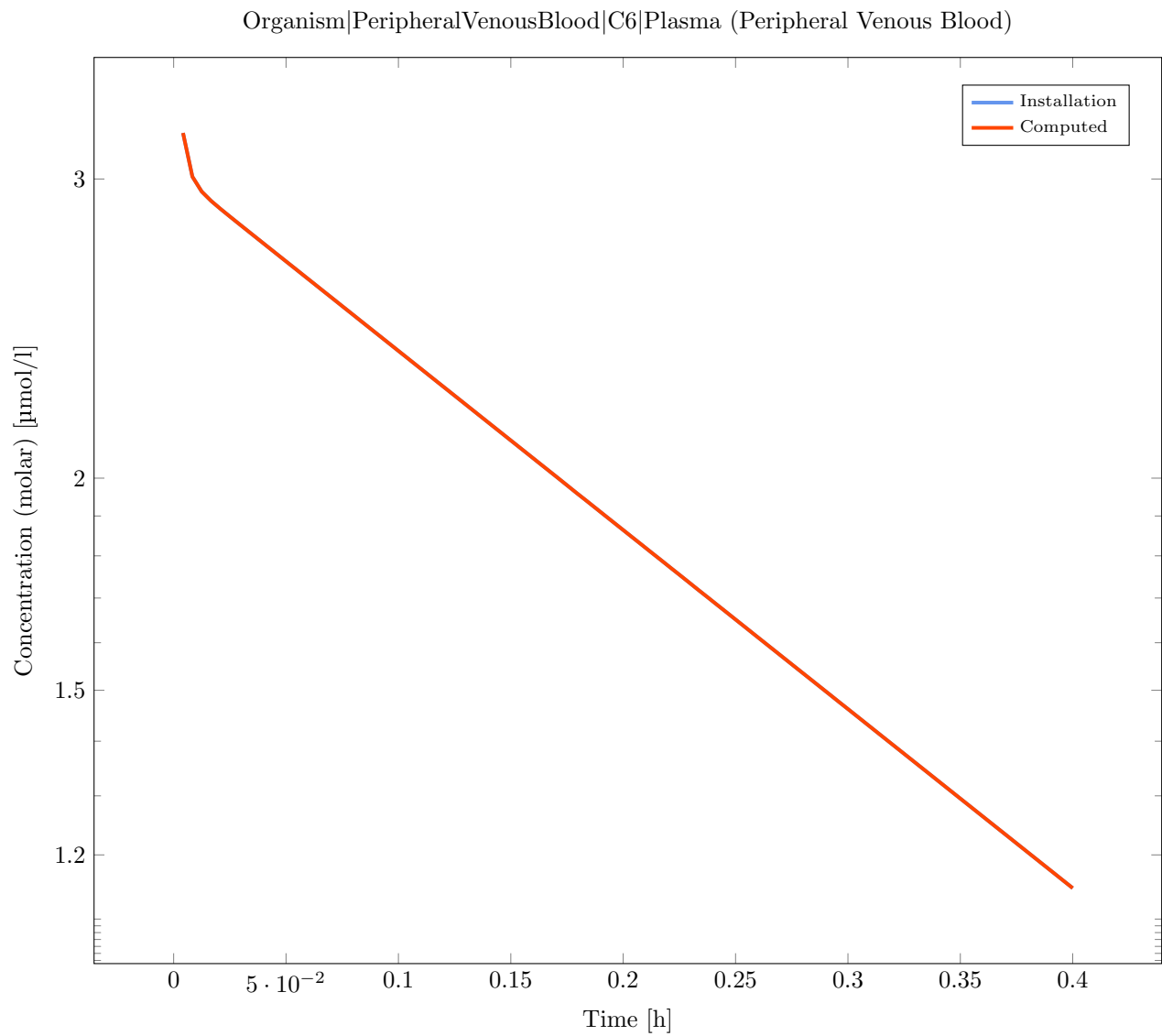


Figure 1.203

Simulation: SingleIV_C7_2Pores_standard_schmitt_standard-SingleIV_C7_2Pores_standard_schmitt_standard

Result of the validation: **Valid**

Output Path: Organism|PeripheralVenousBlood|C7|Plasma (Peripheral Venous Blood)

Deviation: 0

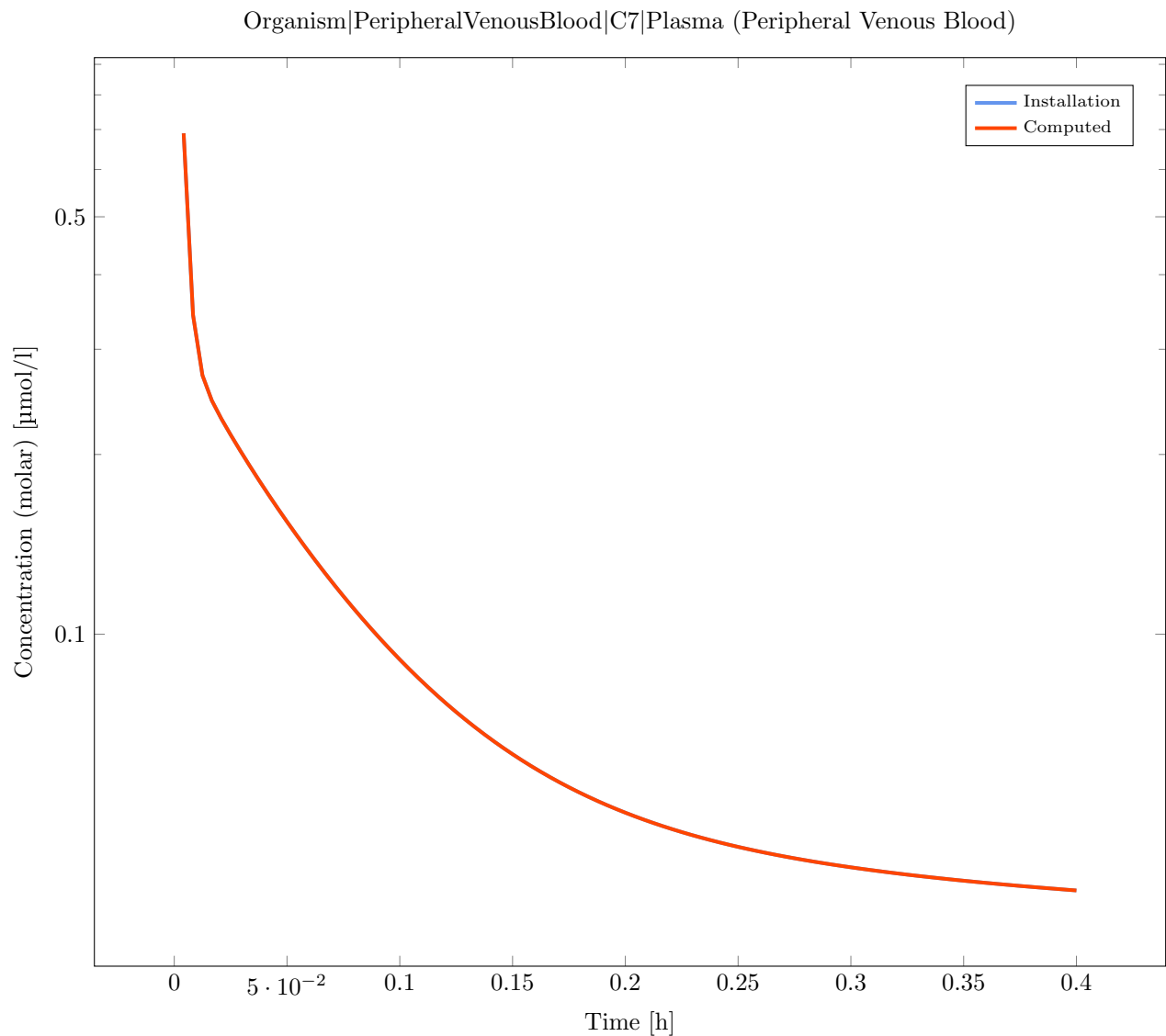


Figure 1.204

Simulation: SingleIV_C7_4Comp_schmitt_standard_standard-SingleIV_C7_4Comp_schmitt_standard_standard

Result of the validation: **Valid**

Output Path: Organism|PeripheralVenousBlood|C7|Plasma (Peripheral Venous Blood)

Deviation: 0

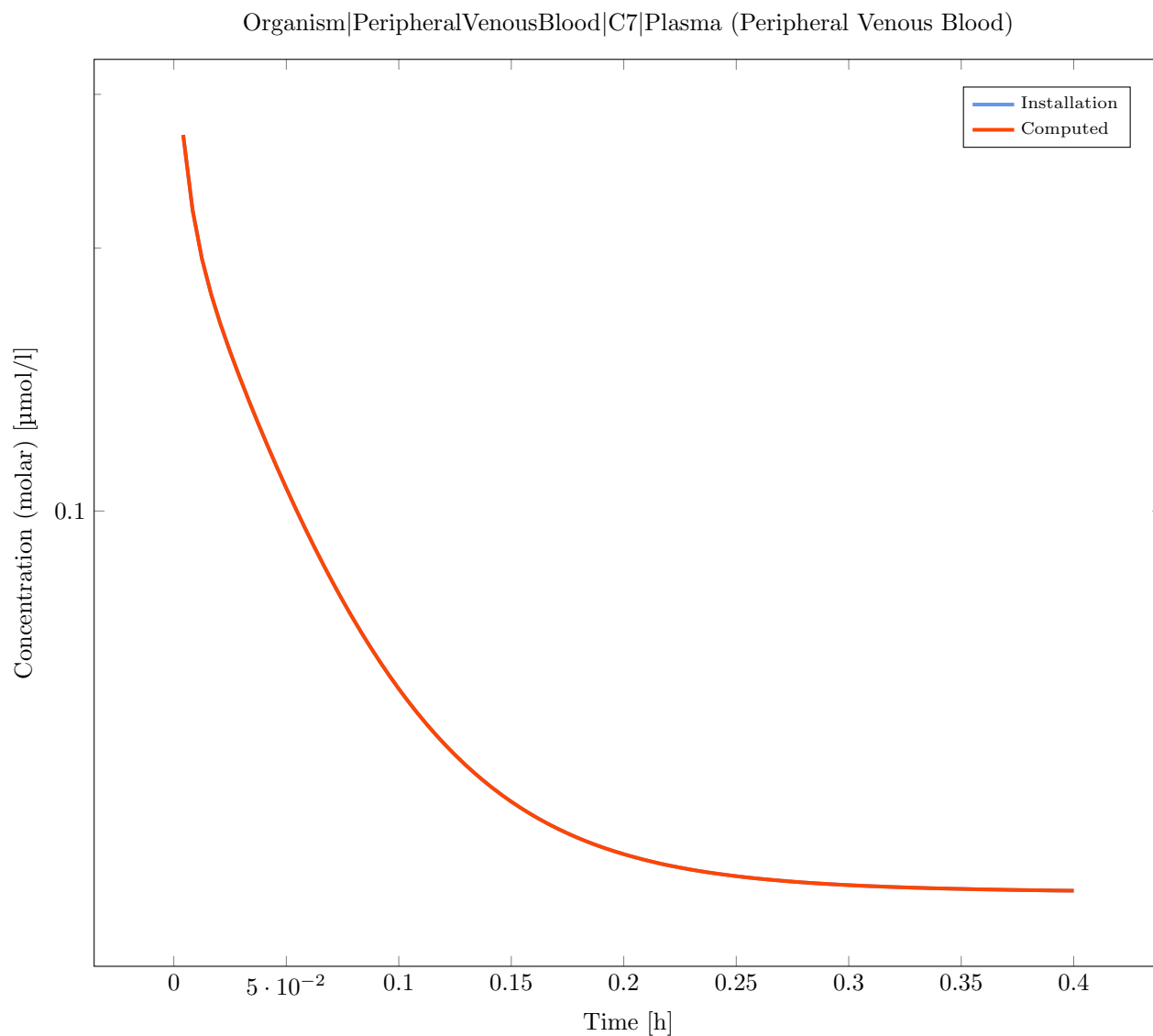


Figure 1.205

Simulation: SingleIV_C8_2Pores_standard_schmittnormalized_standard-SingleIV_C8_2Pores_standard_schmittnormalized_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C8|Plasma (Peripheral Venous Blood)

Deviation: 0

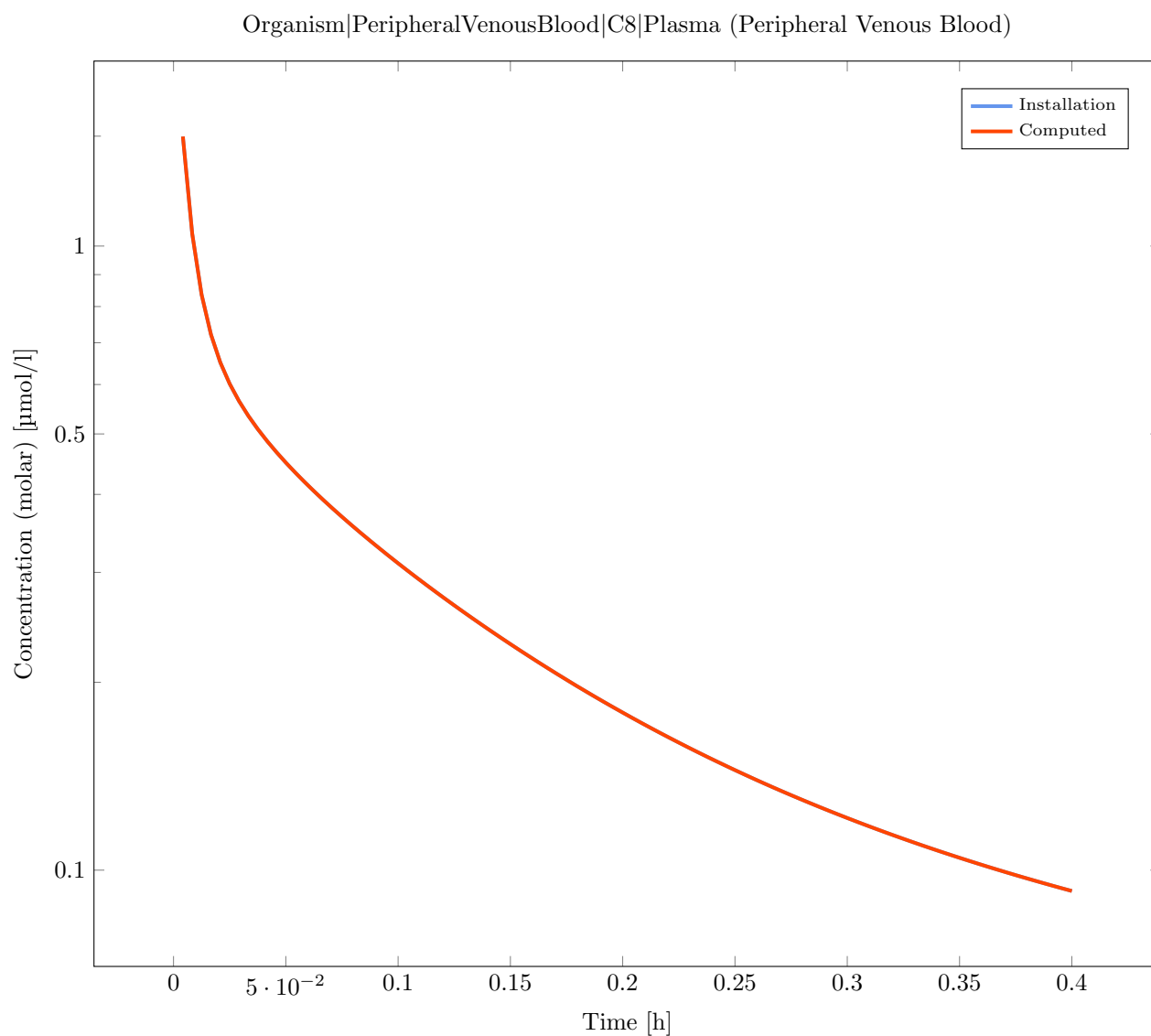


Figure 1.206

Simulation: SingleIV_C9_2Pores_schmitt_standard_standard-SingleIV_C9_2Pores_schmitt_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C9|Plasma (Peripheral Venous Blood)

Deviation: 0

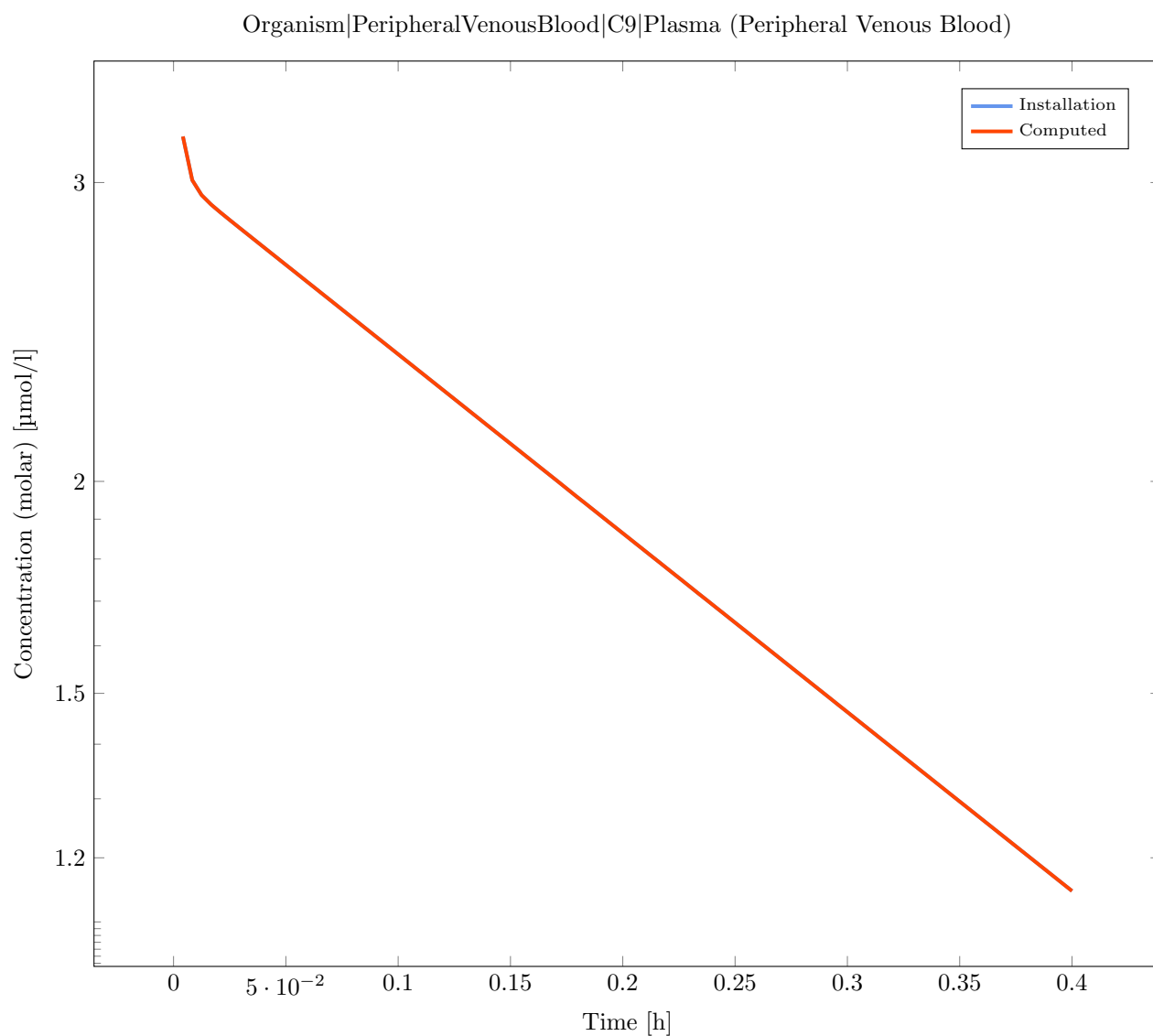


Figure 1.207

Simulation: SingleORAL_C10_4Comp_PT_standard_standard-SingleORAL_C10_4Comp_PT_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C10|Plasma (Peripheral Venous Blood)

Deviation: 0

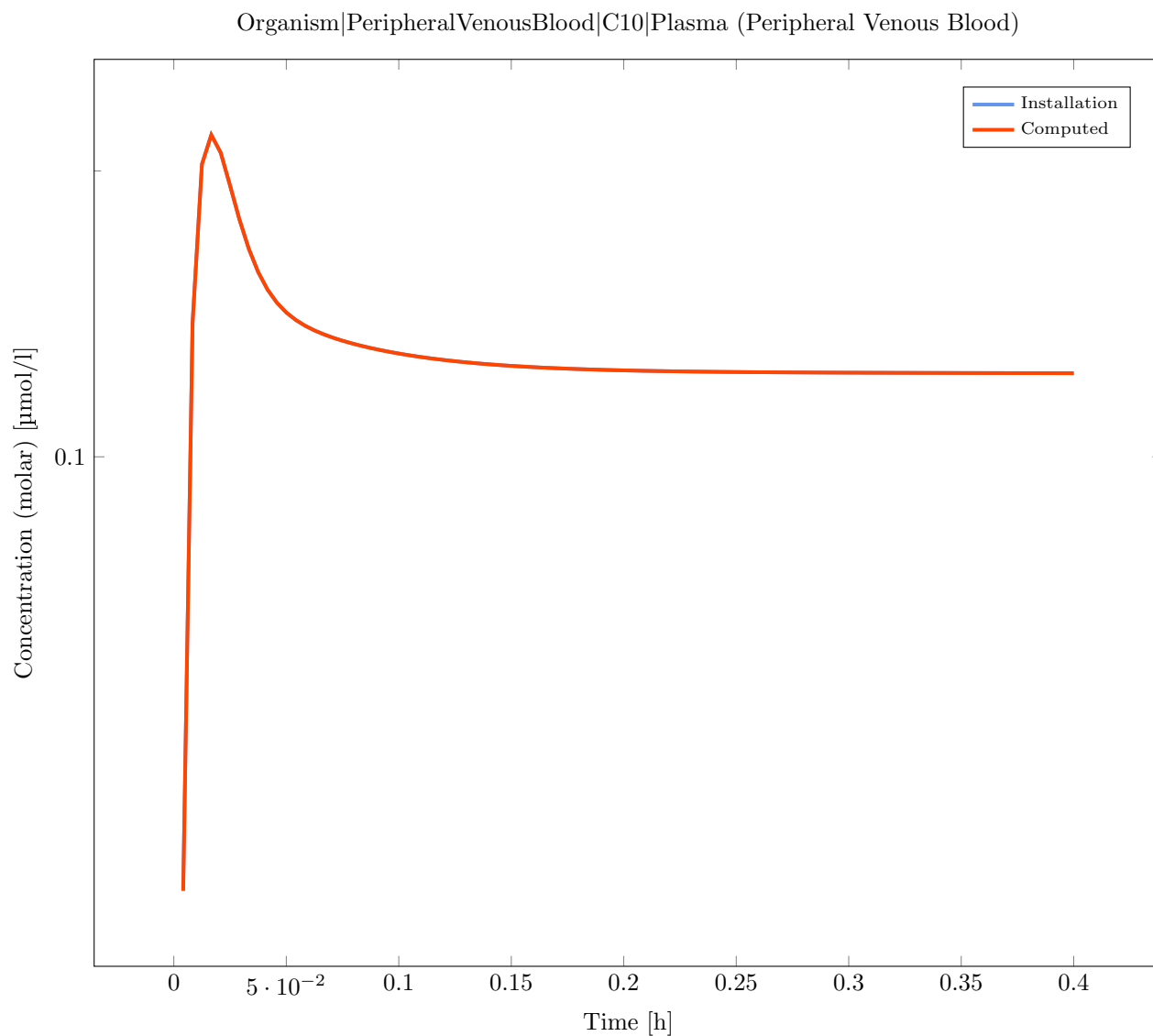


Figure 1.208

Simulation: SingleORAL_C11_4Comp_schmitt_standard_standard-SingleORAL_C11_4Comp_schmitt_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C11|Plasma (Peripheral Venous Blood)

Deviation: 0

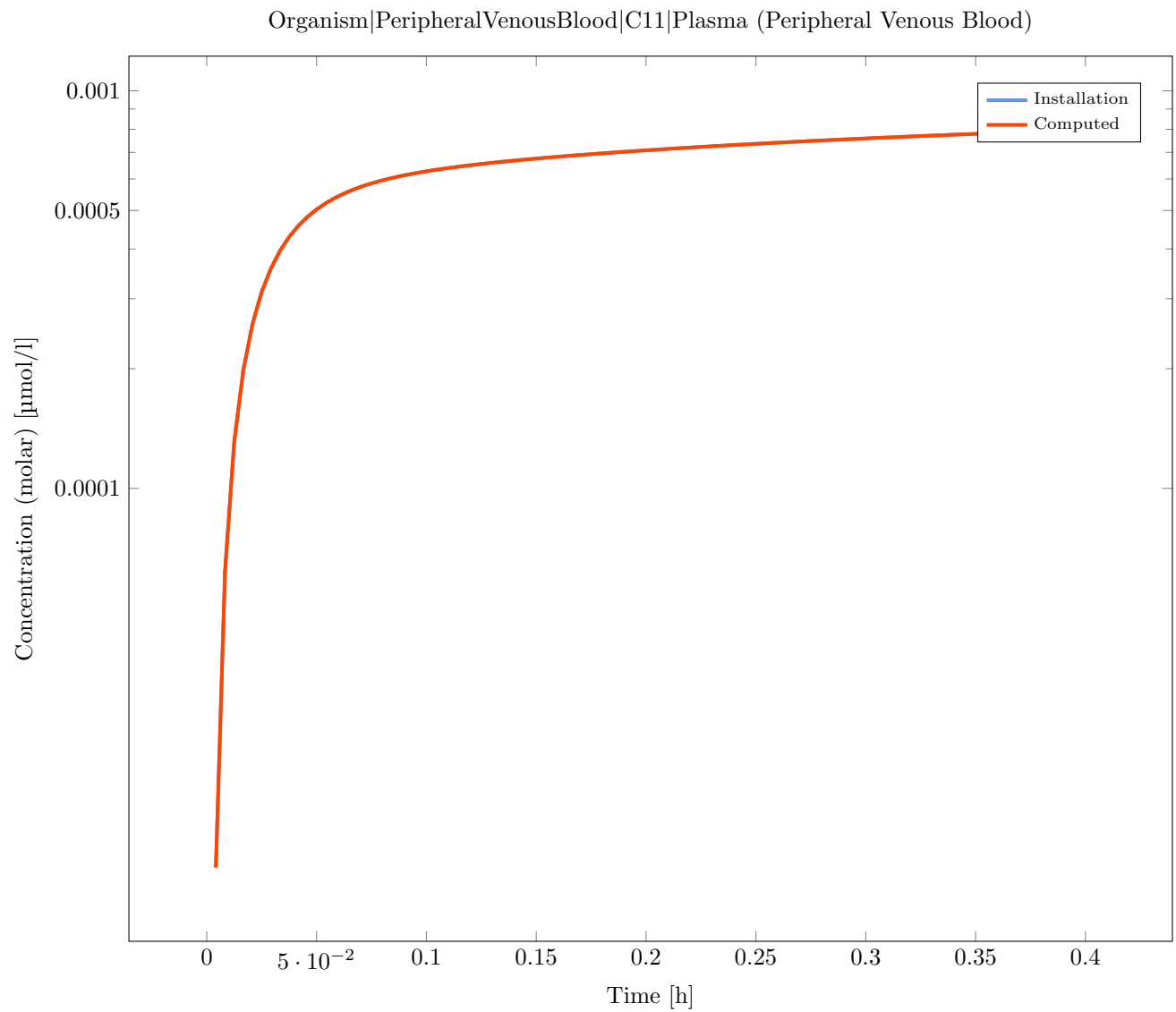


Figure 1.209

Simulation: SingleORAL_C11_4Comp_standard_standard_standard-SingleORAL_C11_4Comp_standard_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C11|Plasma (Peripheral Venous Blood)

Deviation: 0

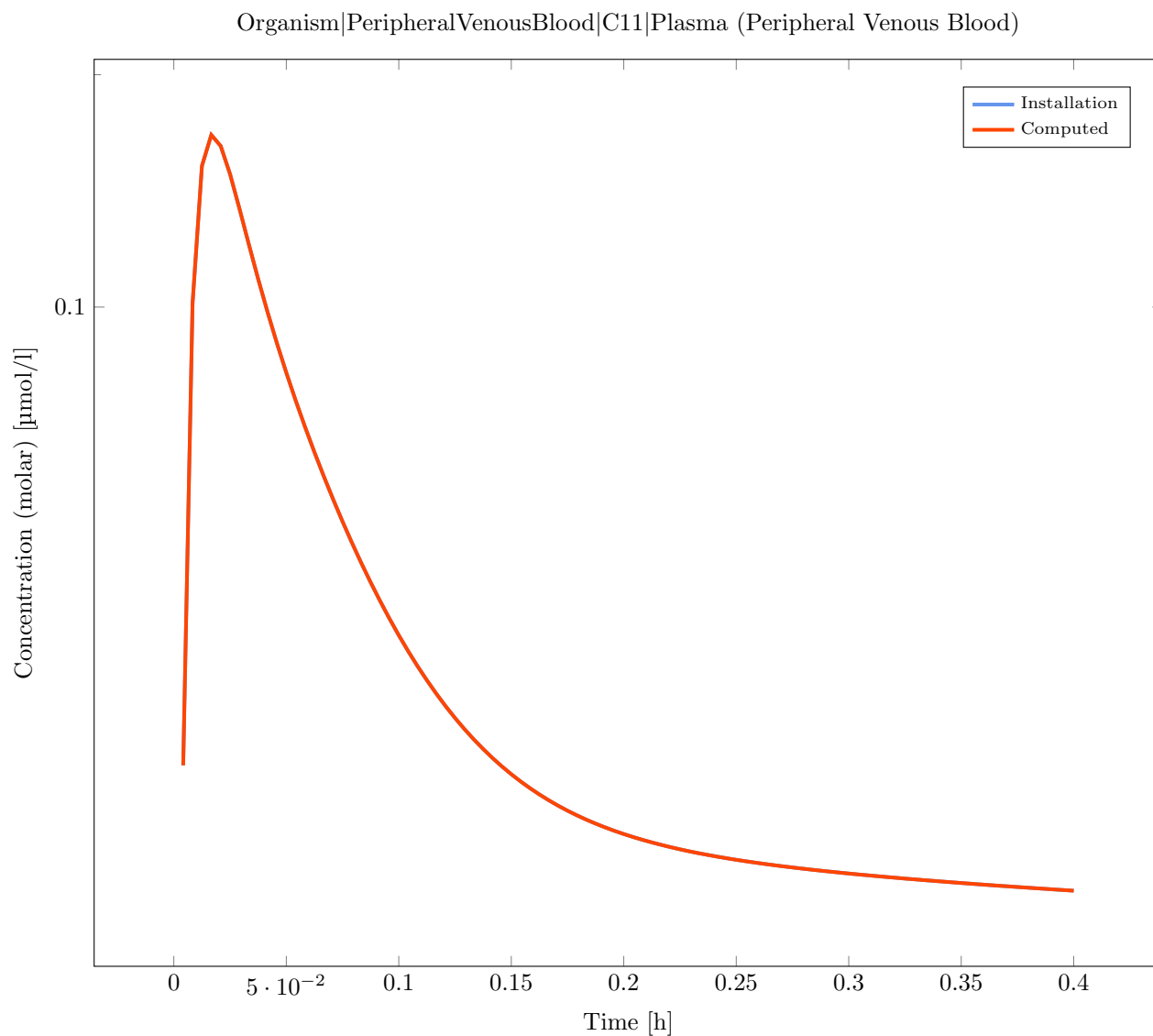


Figure 1.210

Simulation: SingleORAL_C12_4Comp_standard_schmitt_standard-SingleORAL_C12_4Comp_standard_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C12|Plasma (Peripheral Venous Blood)

Deviation: 0

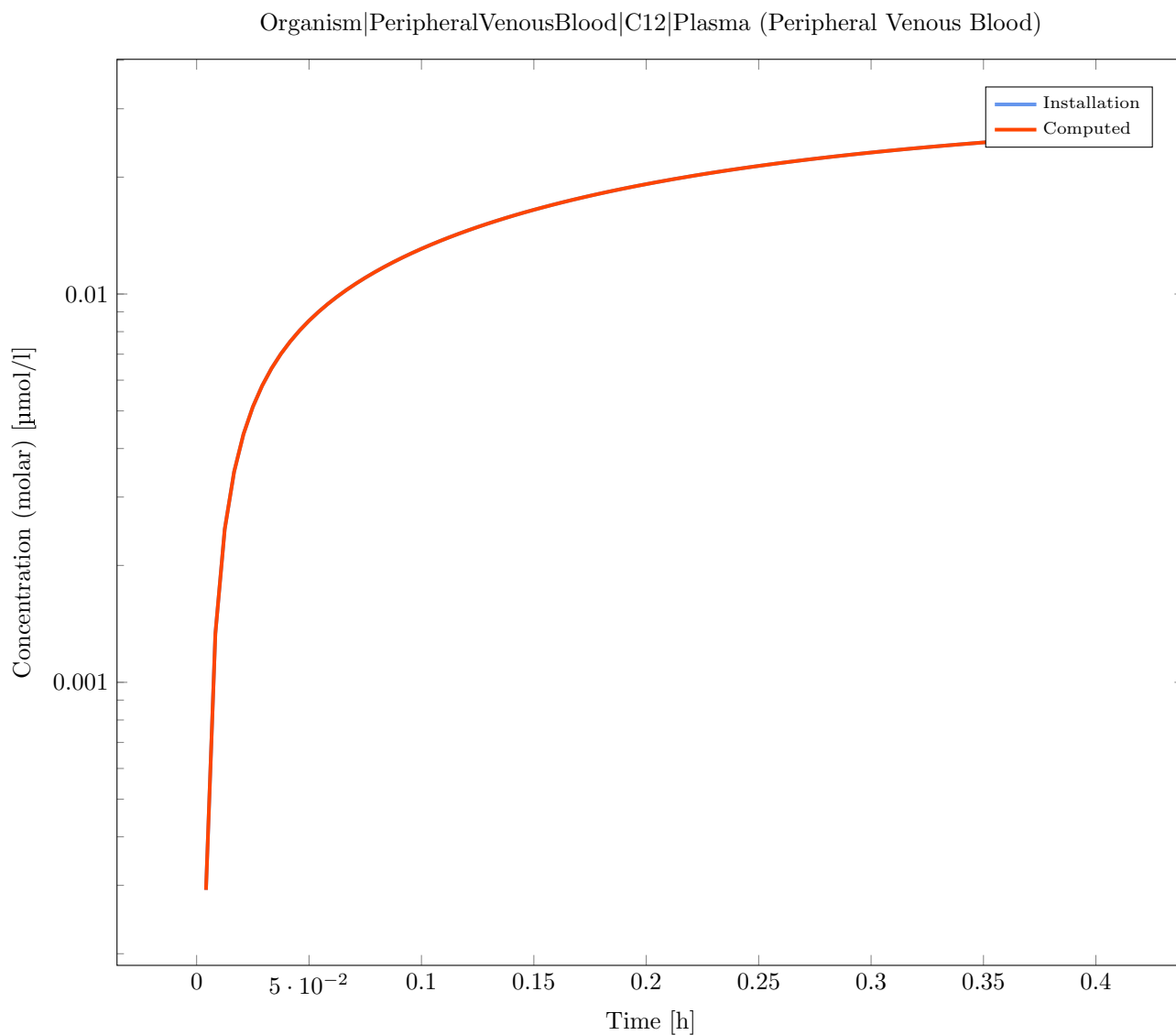


Figure 1.211

Simulation: SingleORAL_C13_2Pores_schmitt_standard_standard-SingleORAL_C13_2Pores_schmitt_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C13|Plasma (Peripheral Venous Blood)

Deviation: 0

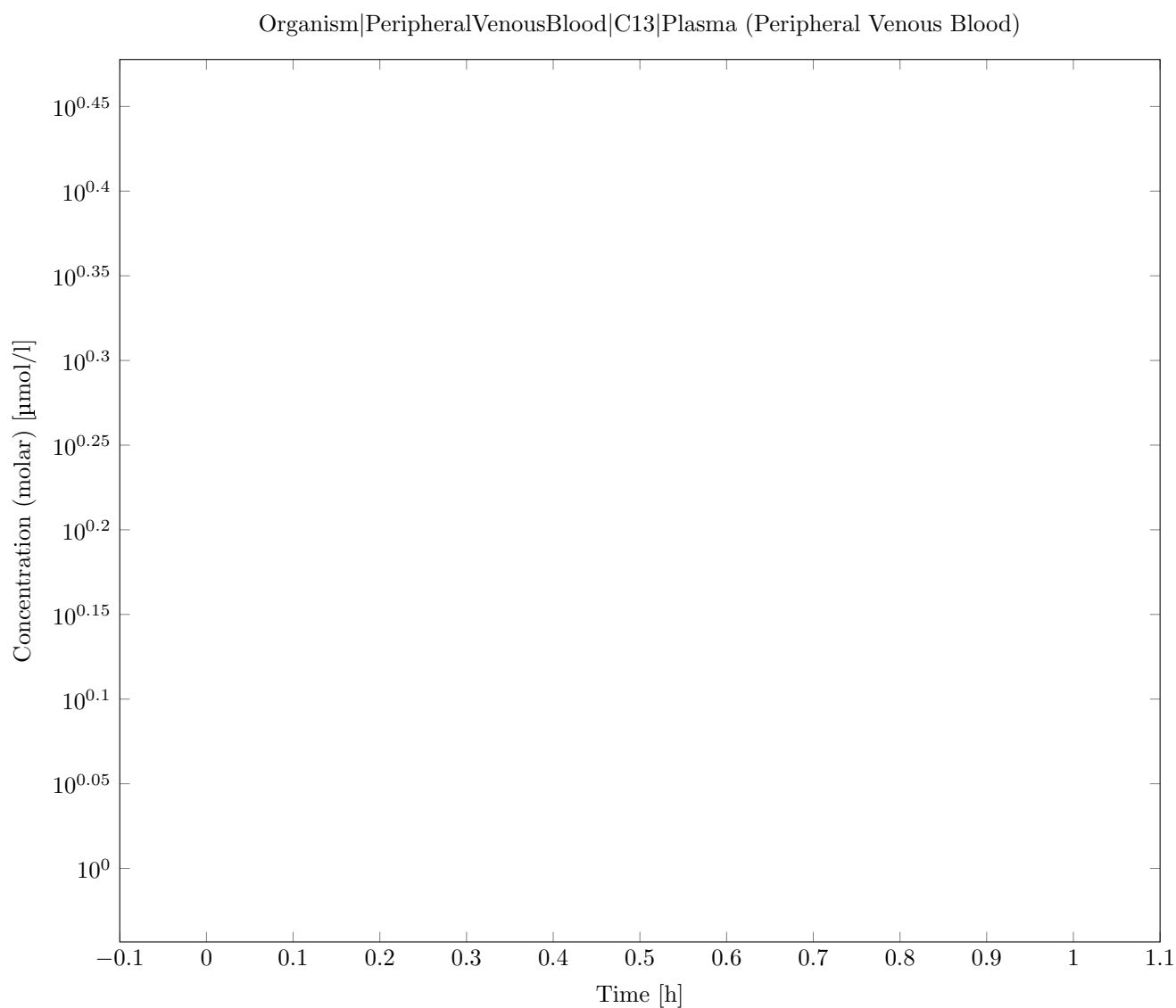


Figure 1.212

Simulation: SingleORAL_C13_4Comp_standard_schmittnormalized_standard-SingleORAL_C13_4Comp_standard_schmittnormalized_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C13|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.213

Simulation: SingleORAL_C14_2Pores_PT_standard_standard-SingleORAL_C14_2Pores_PT_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C14|Plasma (Peripheral Venous Blood)

Deviation: 0

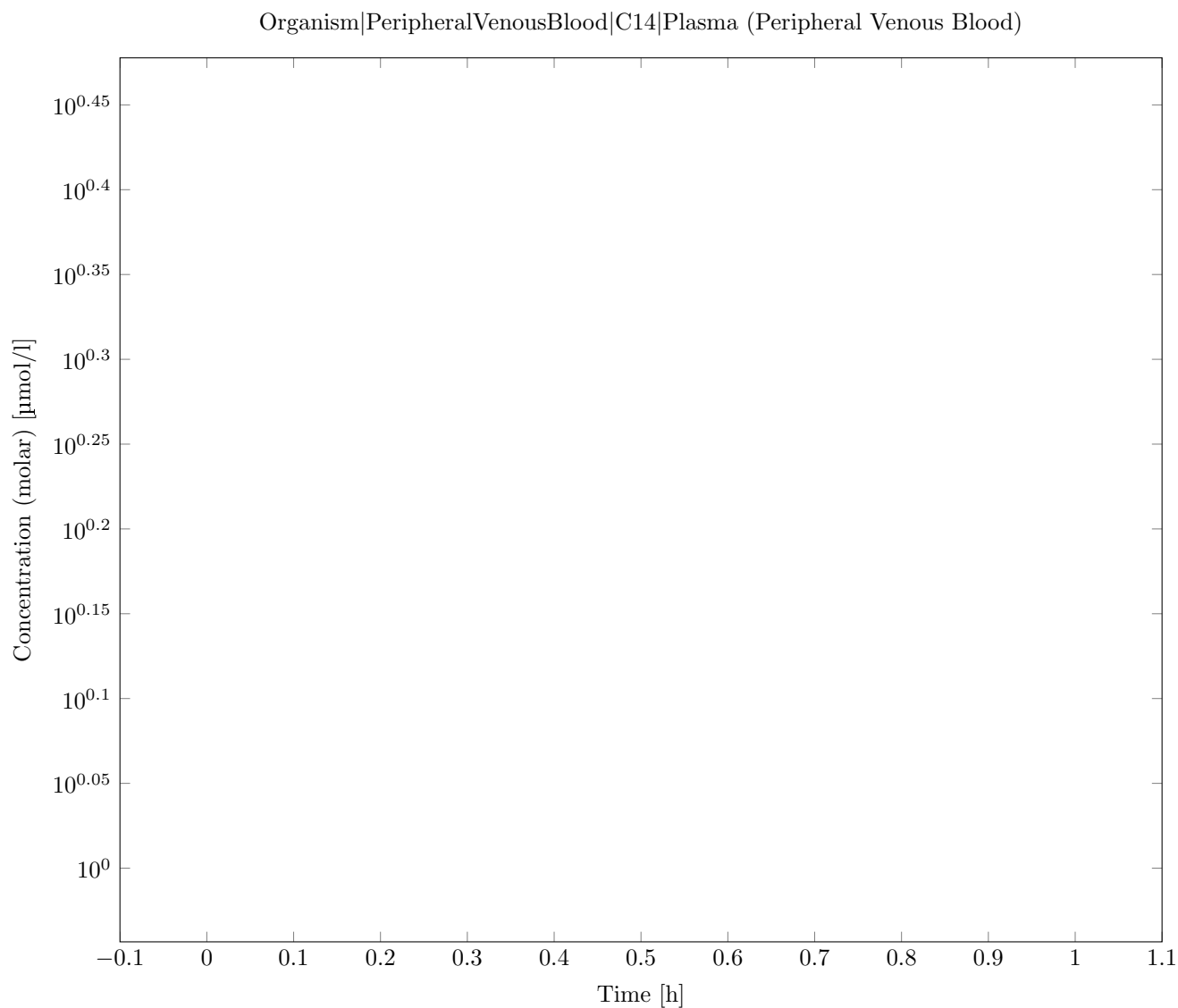


Figure 1.214

Simulation: SingleORAL_C2_2Pores_standard_standard_standard-SingleORAL_C2_2Pores_standard_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C2|Plasma (Peripheral Venous Blood)

Deviation: 0

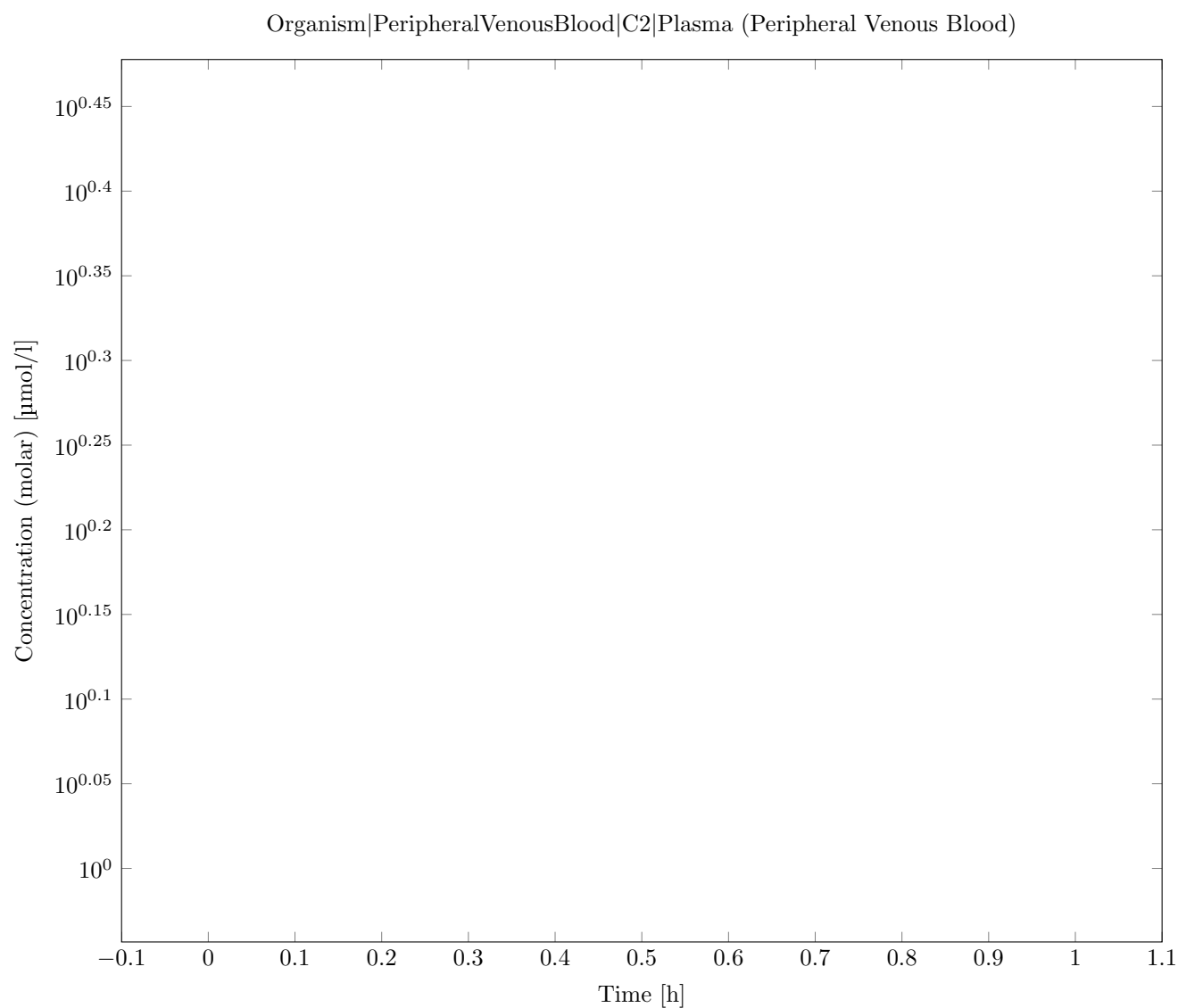


Figure 1.215

Simulation: SingleORAL_C3_2Pores_standard_schmitt_standard-SingleORAL_C3_2Pores_standard_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C3|Plasma (Peripheral Venous Blood)

Deviation: 0

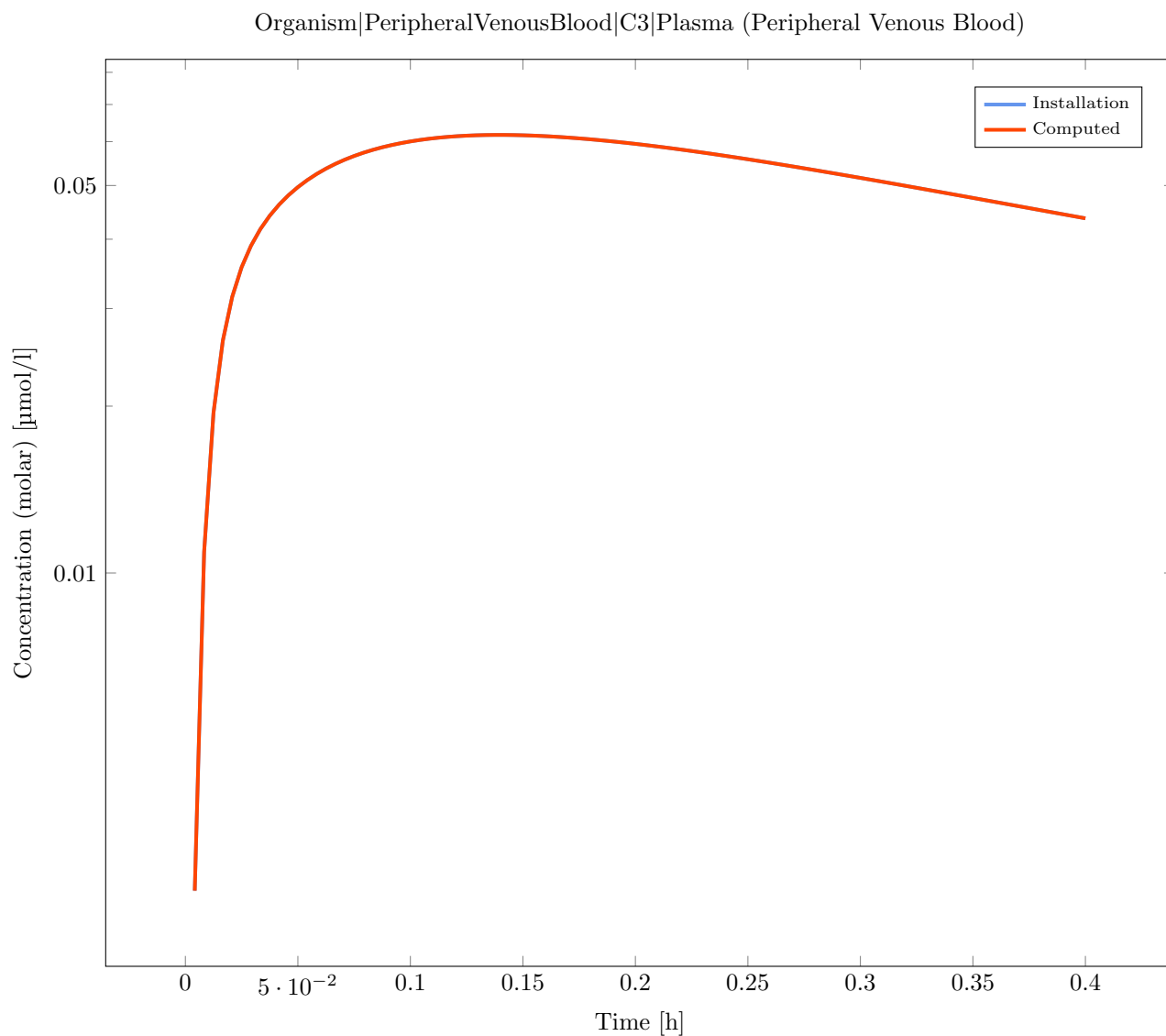


Figure 1.216

Simulation: SingleORAL_C4_2Pores_standard_schmittnormalized_standard-SingleORAL_C4_2Pores_standard_schmittnormalized_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C4|Plasma (Peripheral Venous Blood)

Deviation: 0

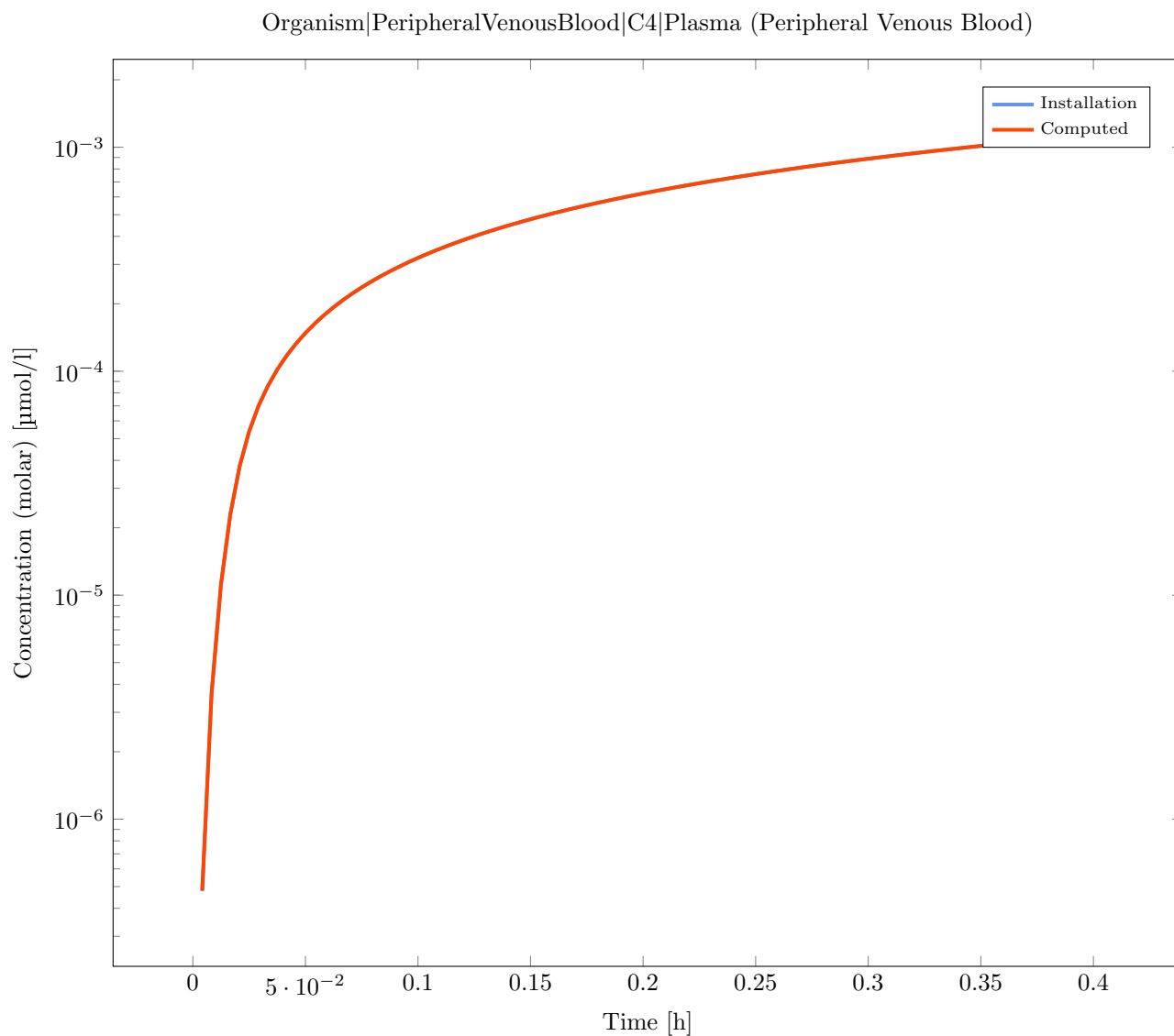


Figure 1.217

Simulation: SingleORAL_C6_4Comp_Ber_standard_standard-SingleORAL_C6_4Comp_Ber_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C6|Plasma (Peripheral Venous Blood)

Deviation: 0

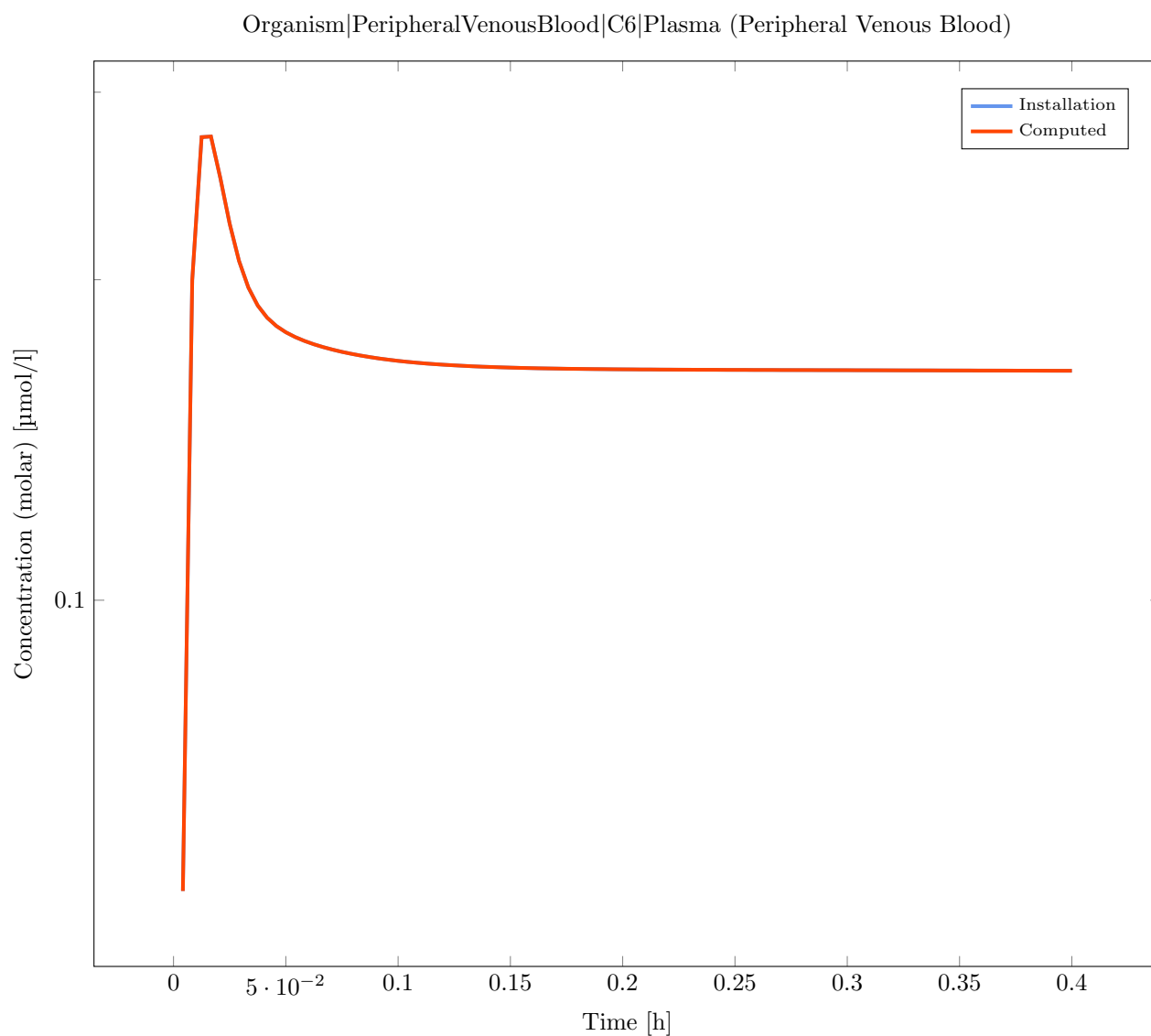


Figure 1.218

Simulation: SingleORAL_C6_4Comp_RR_standard_standard-SingleORAL_C6_4Comp_RR_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C6|Plasma (Peripheral Venous Blood)

Deviation: 0

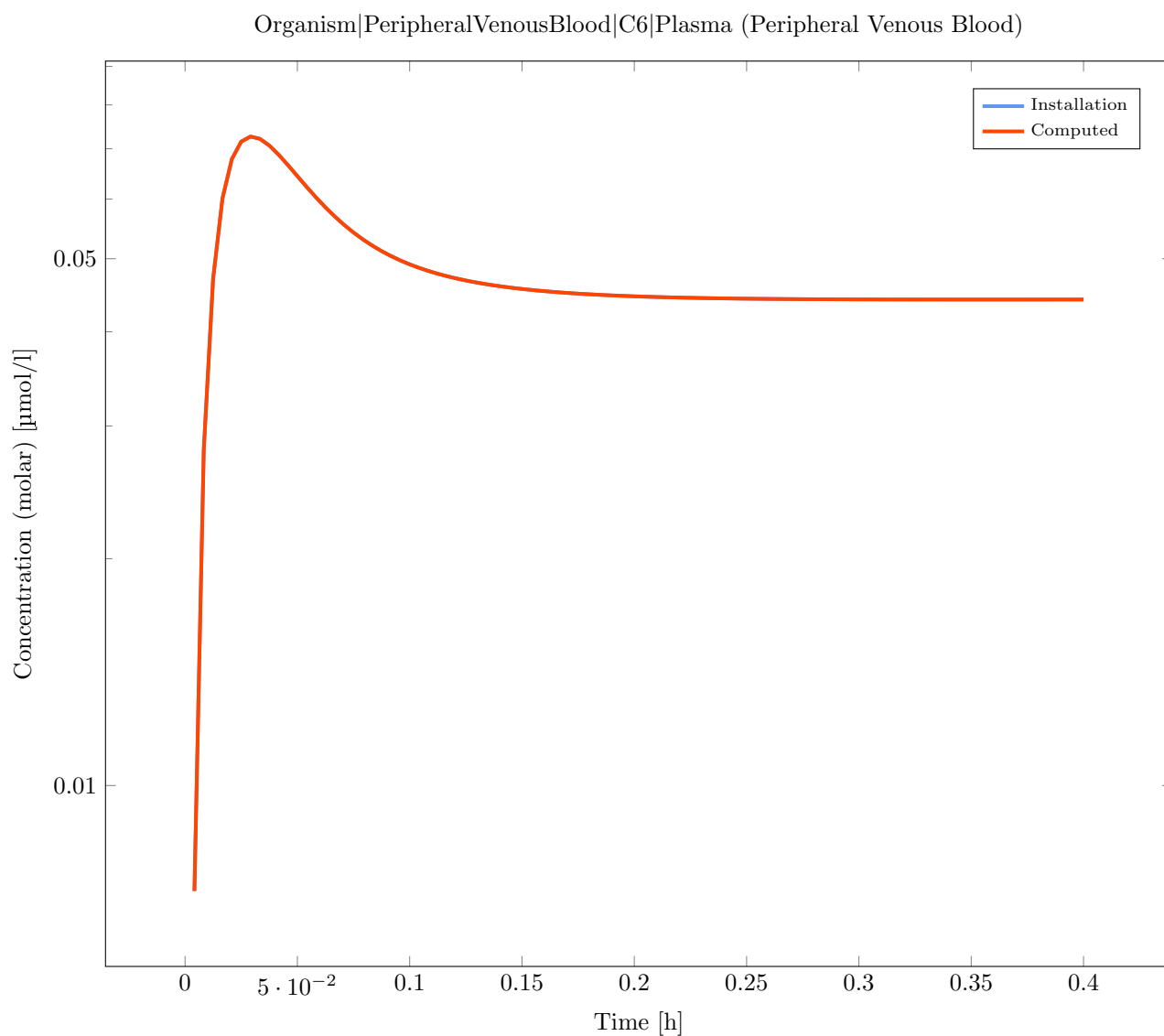


Figure 1.219

Simulation: SingleORAL_C7_2Pores_Ber_standard_standard-SingleORAL_C7_2Pores_Ber_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C7|Plasma (Peripheral Venous Blood)

Deviation: 0

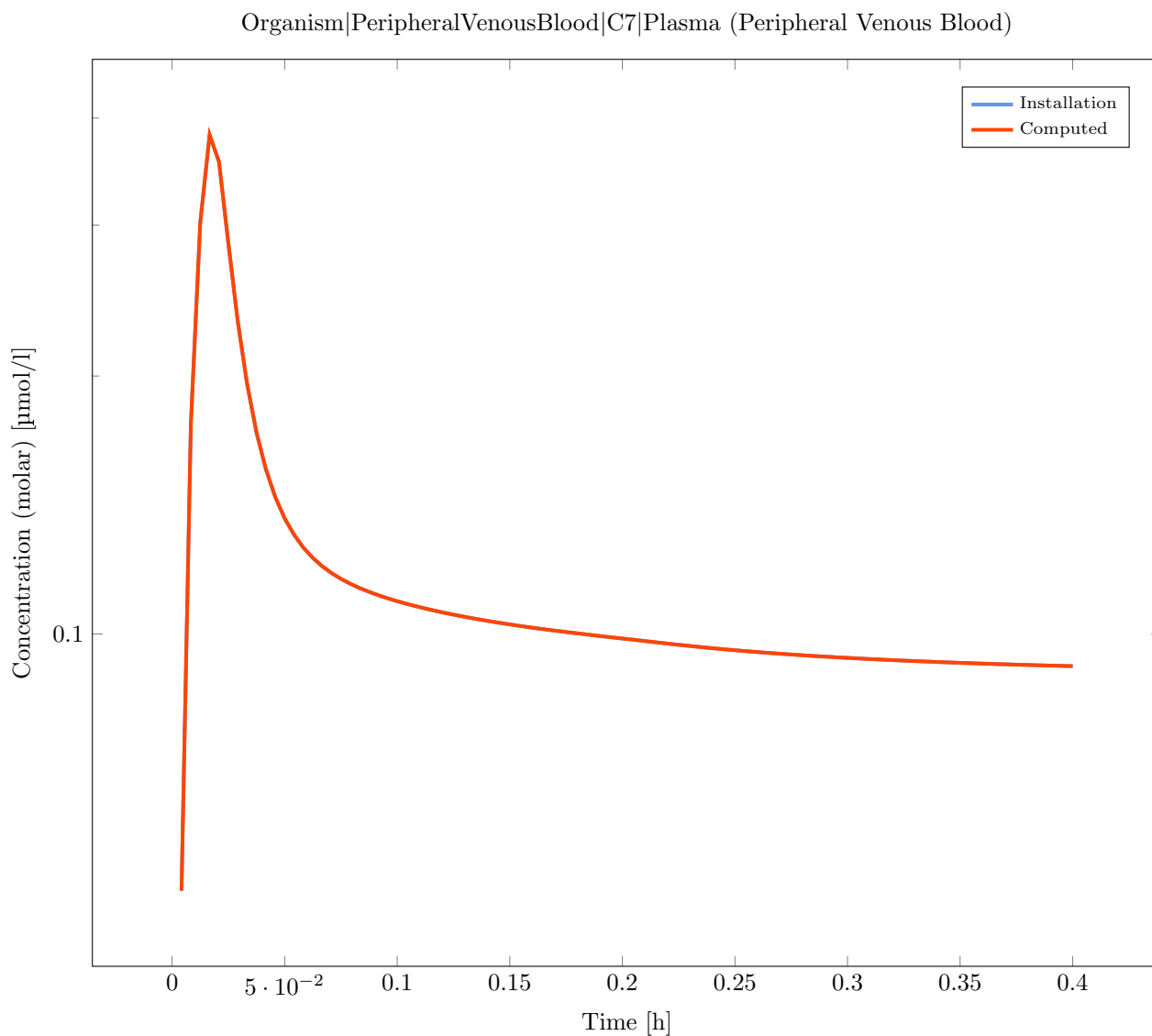


Figure 1.220

Simulation: SingleORAL_C7_4Comp_RR_schmitt_standard-SingleORAL_C7_4Comp_RR_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C7|Plasma (Peripheral Venous Blood)

Deviation: 0

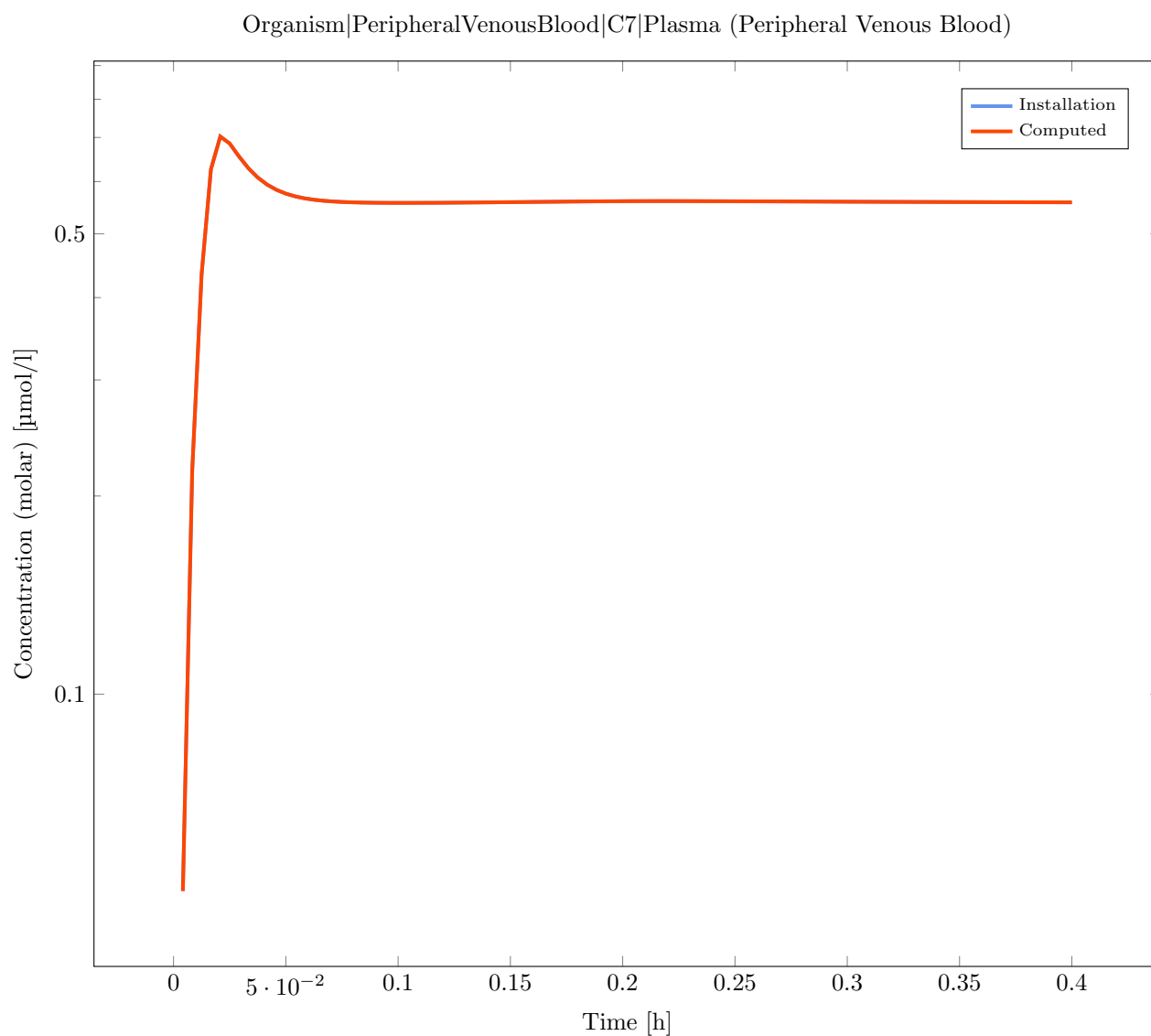


Figure 1.221

Simulation: SingleORAL_C8_2Pores_RR_standard_standard-SingleORAL_C8_2Pores_RR_standard_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C8|Plasma (Peripheral Venous Blood)

Deviation: 0

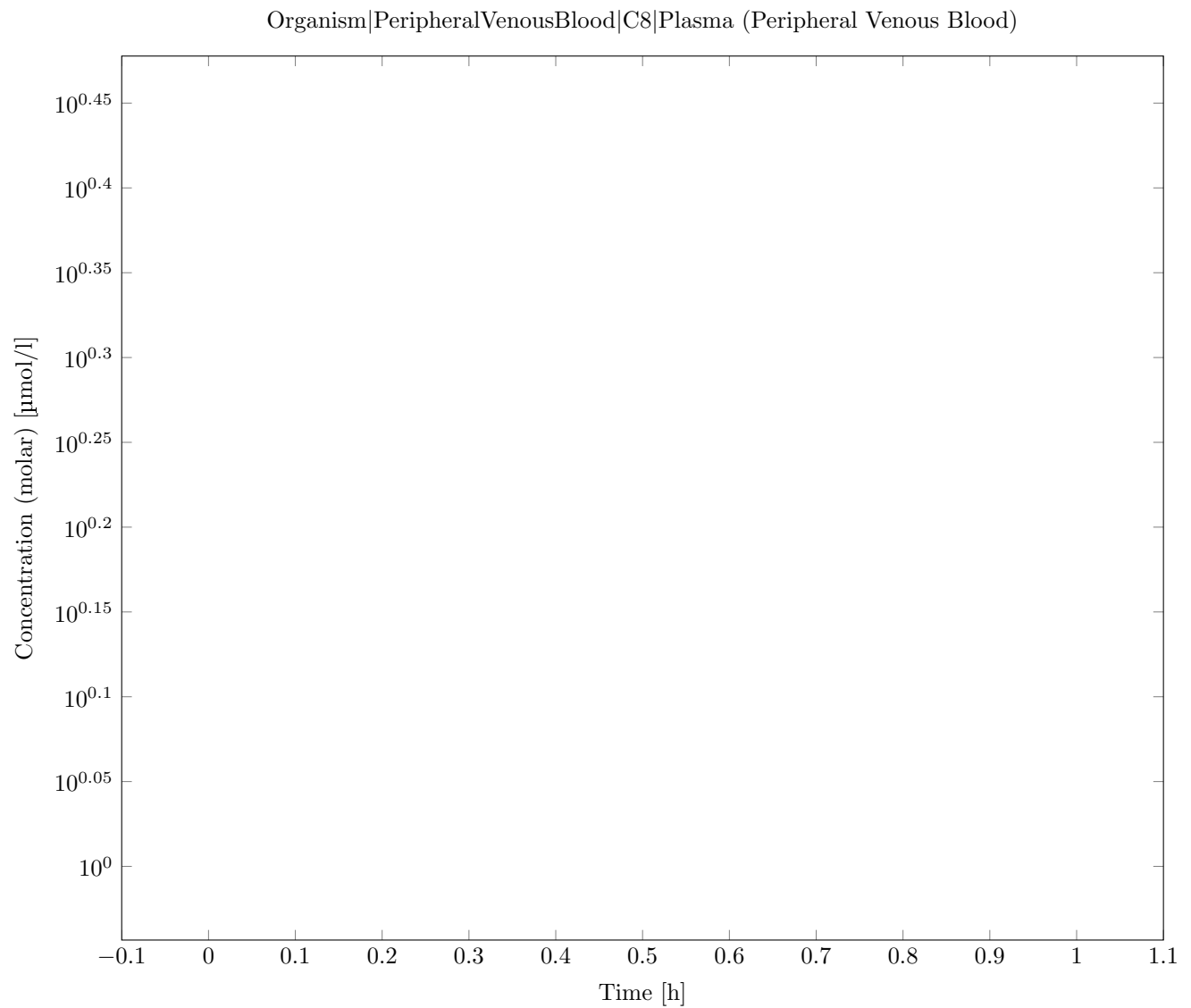


Figure 1.222

Simulation: SingleORAL_C9_2Pores_RR_schmitt_standard-SingleORAL_C9_2Pores_RR_schmitt_standard

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C9|Plasma (Peripheral Venous Blood)

Deviation: 0



Figure 1.223

Simulation: Test 18.1_I1_C1_A1_Config1-Test 18.1_I1_C1_A1_Config1

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

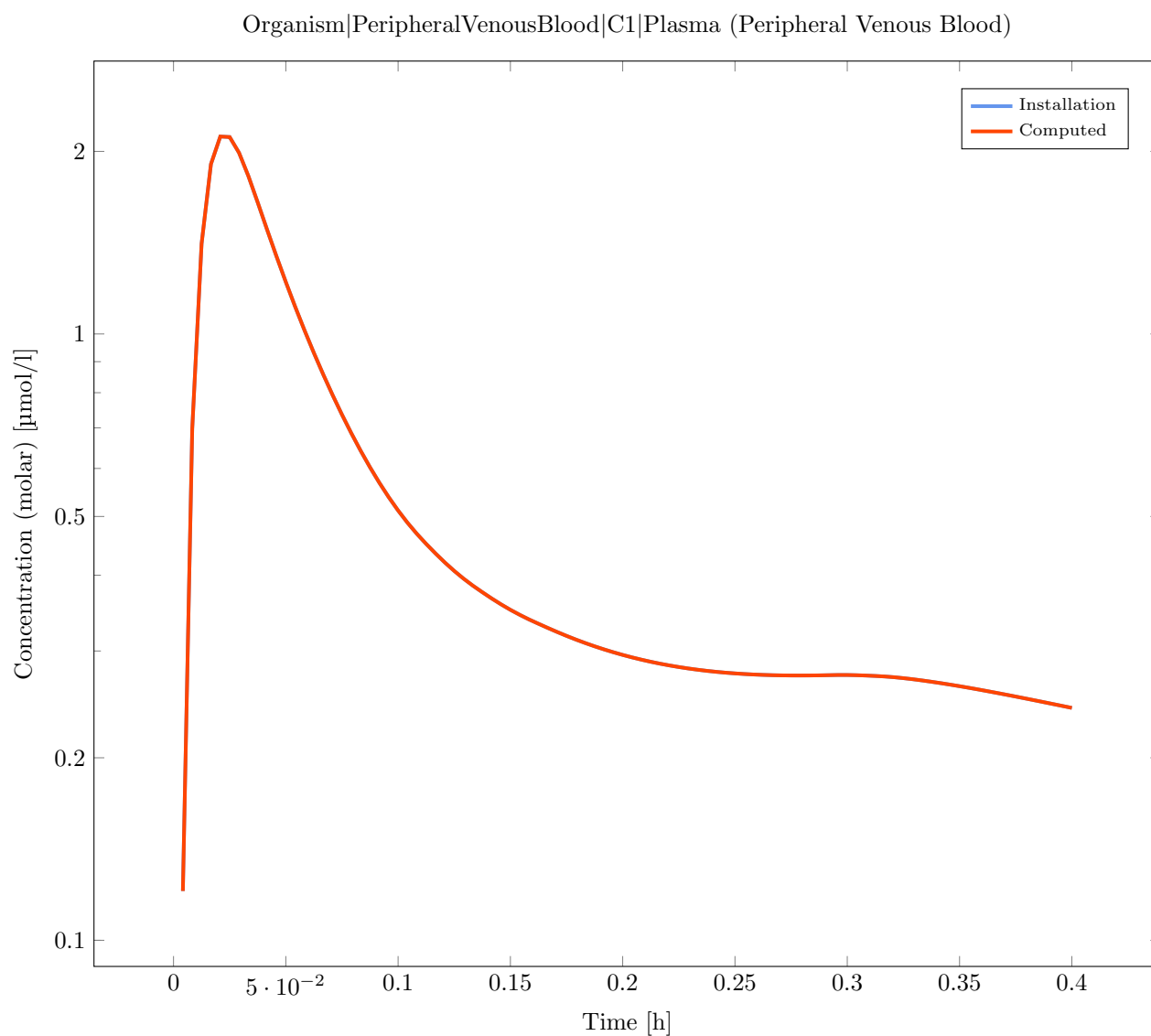


Figure 1.224

Simulation: Test 18.1_I2_C1_A1_Config2-Test 18.1_I2_C1_A1_Config2

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C1|Plasma (Peripheral Venous Blood)

Deviation: 0

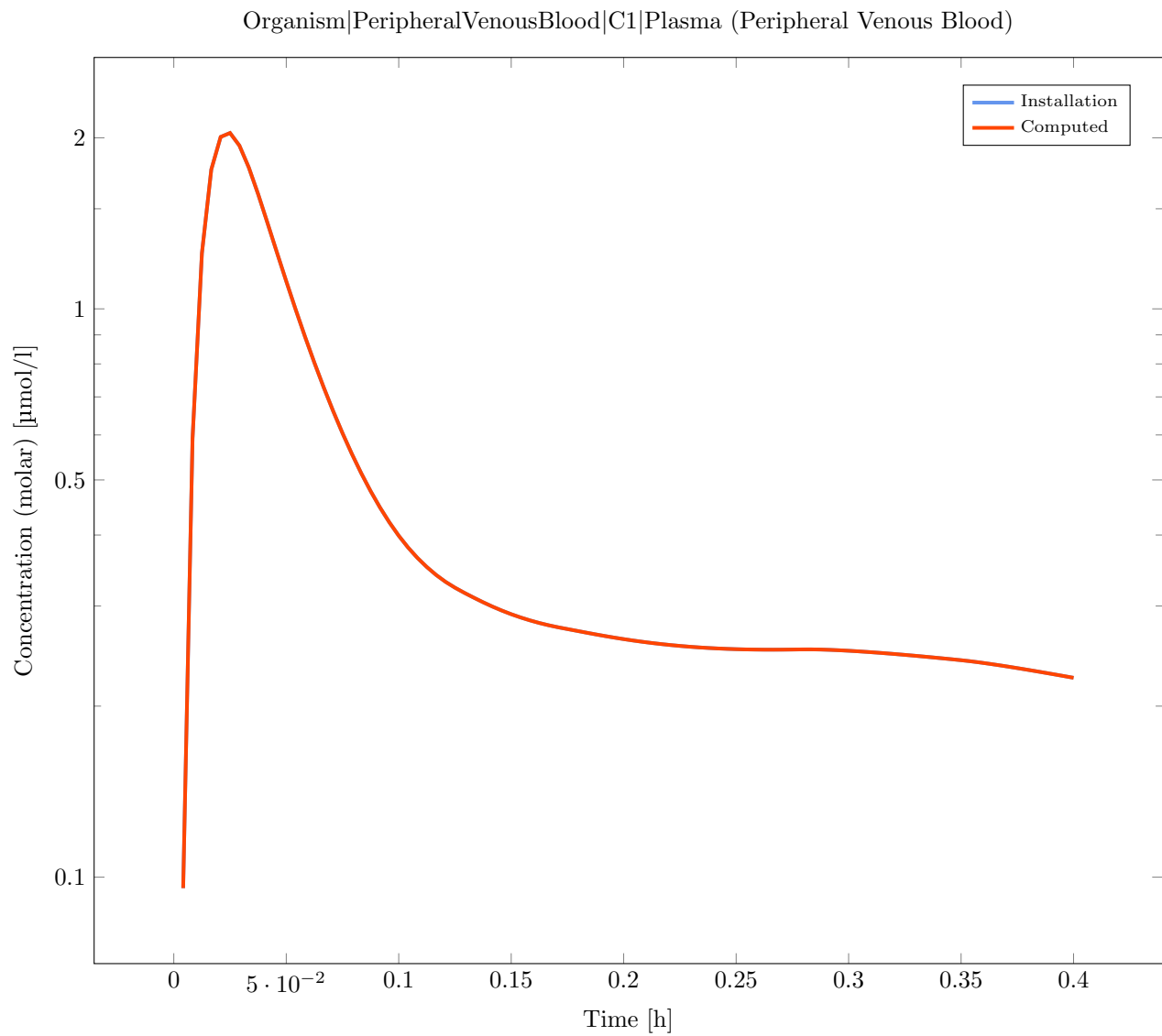


Figure 1.225

Simulation: Test 18.1_I2_C3_A1_Config2-Test 18.1_I2_C3_A1_Config2

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C3|Plasma (Peripheral Venous Blood)

Deviation: 0

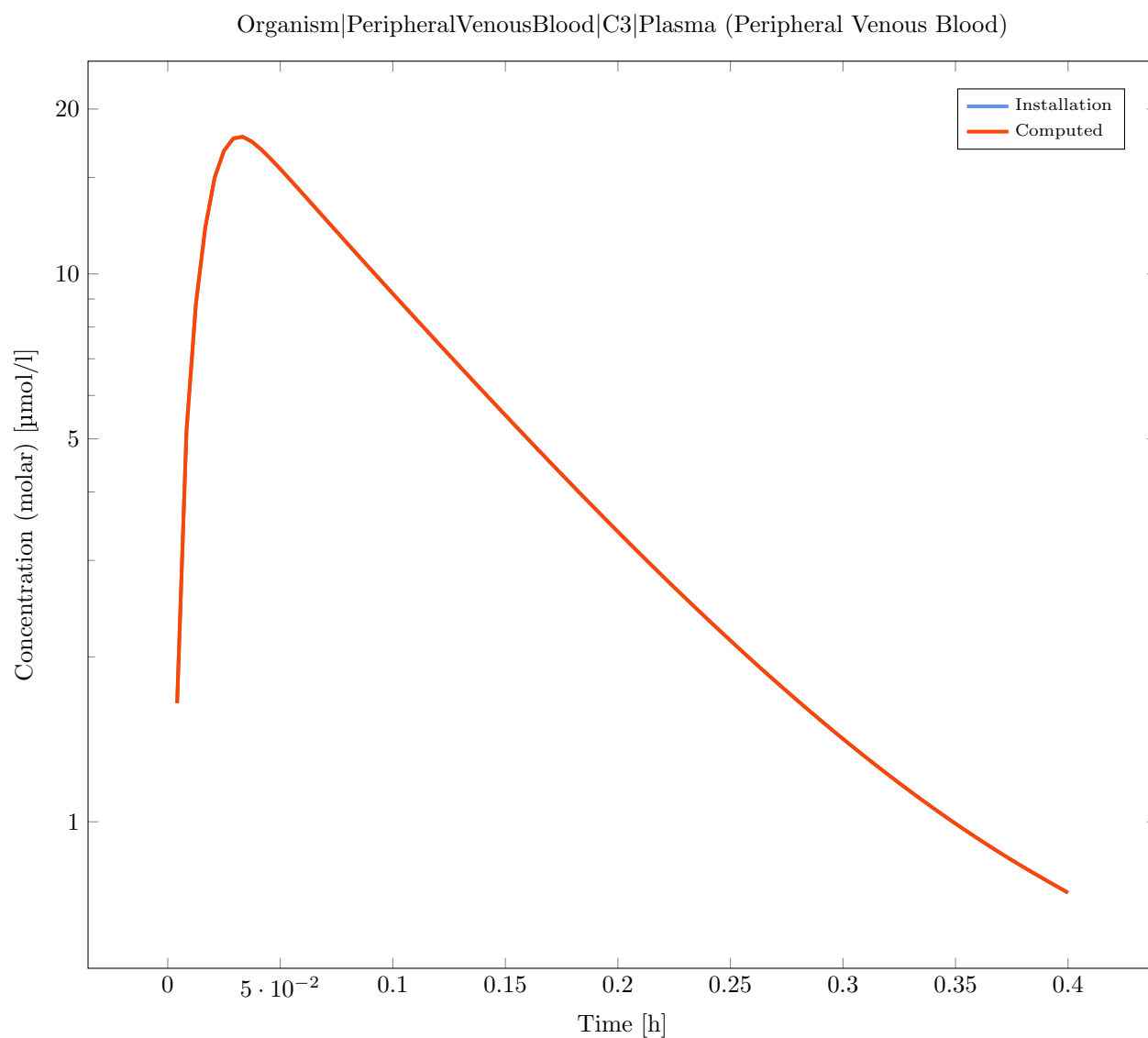


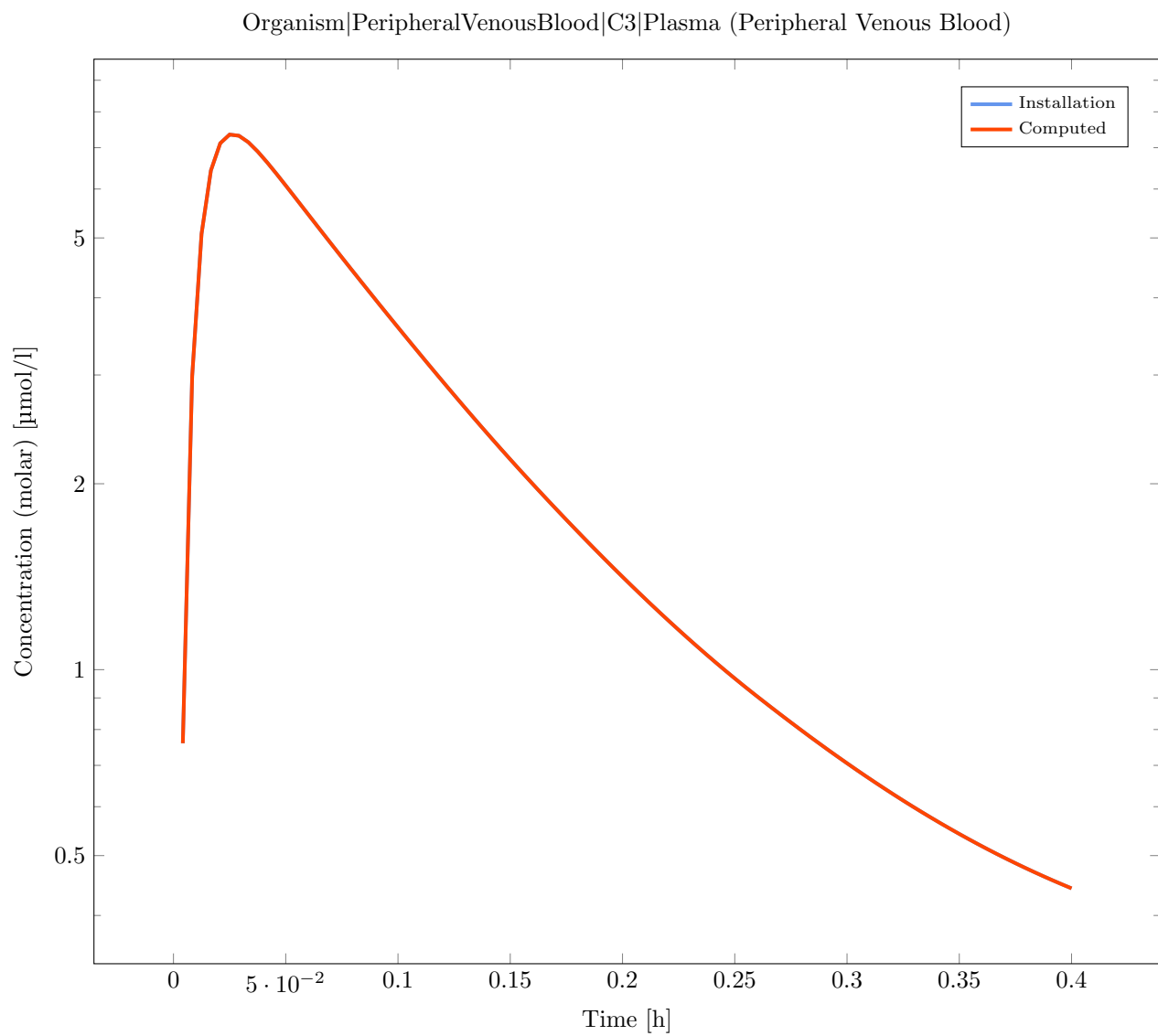
Figure 1.226

Simulation: Test 18.1_I3_C3_A3_Config2-Test 18.1_I3_C3_A3_Config2

Result of the validation: Valid

Output Path: Organism|PeripheralVenousBlood|C3|Plasma (Peripheral Venous Blood)

Deviation: 0

**Figure 1.227**