

AS.F-F20-Chimie - Airborne chemistry measurements

General information

Dataset name: AS.F-F20-Chimie - Airborne chemistry measurements
Created on: 2006-04-27

Contact(s)

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Period

Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

Project(s)

AMMA > AMMA-SOP

Data description

Abstract

Caractérisation chimique de l'atmosphère.

Observing strategy

Prélèvements et analyse.

Instrument information

Sensor

Manufacturer: LISA
Model: AMOVOC / GC-MS

Geographic information

F-FALCON 20

Location name: F-FALCON 20
Platform type: AIRCRAFT

Measured parameters

Trans-2-pentene

Parameter name:	trans-2-pentene
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08
Date end (yyyy-mm-jj):	2007-04-08

Ethylbenzene

Parameter name:	ethylbenzene
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08
Date end (yyyy-mm-jj):	2007-04-08

Octane

Parameter name:	octane
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08
Date end (yyyy-mm-jj):	2007-04-08

1,2,3-trimethylbenzene

Parameter name:	1,2,3-trimethylbenzene
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08
Date end (yyyy-mm-jj):	2007-04-08

Hexane

Parameter name:	hexane
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08
Date end (yyyy-mm-jj):	2007-04-08

2,2,4-trimethylpentane

Parameter name:	2,2,4-trimethylpentane
Parameter keyword:	Atmosphere > Atmospheric Chemistry
Unit:	ppbv - ppbv
Date begin (yyyy-mm-jj):	2006-11-08

Date end (yyyy-mm-jj): 2007-04-08

1,2,4-trimethylbenzene

Parameter name: 1,2,4-trimethylbenzene
Parameter keyword: Atmosphere > Atmospheric Chemistry
Unit: ppbv - ppbv
Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

1,3,5-trimethylbenzene

Parameter name: 1,3,5-trimethylbenzene
Parameter keyword: Atmosphere > Atmospheric Chemistry
Unit: ppbv - ppbv
Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

P,m-xylene

Parameter name: p,m-xylene
Parameter keyword: Atmosphere > Atmospheric Chemistry
Unit: ppbv - ppbv
Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

Heptane

Parameter name: heptane
Parameter keyword: Atmosphere > Atmospheric Chemistry
Unit: ppbv - ppbv
Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

O-xylene

Parameter name: o-xylene
Parameter keyword: Atmosphere > Atmospheric Chemistry
Unit: ppbv - ppbv
Date begin (yyyy-mm-jj): 2006-11-08
Date end (yyyy-mm-jj): 2007-04-08

Data use information

Use constraints: AMMA data policy
Data policy: AMMA data policy