



LOG_SAMPLES_ YYYY MM DD
 2024 06 07

_STATION- # # # _METADATA
 1 2 2

BATHYMETRY LATITUDE
~~64m~~ 38 m 63,3110

LONGITUDE
 4,8134

START UTC
 HH:MM 06 07

END UTC
 HH:MM 18 30

STATION NAME
 RHONE SHORE

Depth	SALINITY (from TSG U-Lab)	SEAWATER TEMPERATURE °C (from TSG in U-Lab)	TURBIDITY (1 = open ocean; 2 = coastal; 3 = estuary)	TURBIDITY DATA FNU (from S-Lab)	FLUORESCENCE µg.L ⁻¹ (from fluoroprobe in U-Lab)
[1] Z= m	5.5 psu	13.9	1 <input type="checkbox"/>	12.0	/
			2 <input type="checkbox"/>	12.1	
			3 <input checked="" type="checkbox"/>	11.8	
[2] Z= m			1 <input type="checkbox"/>		
			2 <input type="checkbox"/>		
			3 <input type="checkbox"/>		
[3] Z= m			1 <input type="checkbox"/>		
			2 <input type="checkbox"/>		
			3 <input type="checkbox"/>		

• COMMENTS entry of the Rhone. Very turbid and grey water. Filtrations clogged very quickly.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE SERVICE SITE

ROSETTE

A20 PUMP FOR OMICS

A20 PUMP FOR DECKNET 5 µM

A40 PUMP FOR DECKNET 20 µM

ASM

NET 200 µM

NET 680 µM x2

BOW POLE

MERCURY

SML

SECCHI DISK: 50 cm

STATION

1	2	8
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NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20	24	04	02
----	----	----	----

08	00
----	----

N	43	.	30	80
---	----	---	----	----

E	00	.	81	28
---	----	---	----	----

END

20	24	04	02
----	----	----	----

08	20
----	----

"	"	.	"	"
---	---	---	---	---

"	"	.	"	"
---	---	---	---	---

INVESTIGATOR(S)

Erik

EVENT TYPE

 SML

 MICROTOPS

 BOW POLE

 hTSRB

 A20 PUMP

 A40 PUMP

 ASM Normal site

 ASM Service site

 Aliens in ports

 eDNA

 Filtration 5µM

COMMENTS / PROTOCOL NAMES

S<02
S023
S320
P023
P320
S023L
S320L

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
------------------------------------	----------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



STATION

CAST #

NORMAL SITE

SERVICE SITE



[UTC]

	YYYY	M	DD	HH	M	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	2024	04	07	08	07	+ 43.3110	- 004.8134
END	2024	04	07	08	15	+ 43.3139	- 004.8080

OPERATORS INITIALS

CABLE OUT (m)

SOUNDER IN (m)

WIND SPEED (kn)

SCANMAR (m)

SOUNDER OUT (m)

WIND DIRECTION

PLACE NAME

SEASTATE START

CTD raw file name

SEASTATE END

UVP raw file name

Other information

Bottle #	1	2	3	4	5	6	7	8	9	10	11	12
Bottle Volume (L)	8	8	8	8	12	12	12	12	12	8	8	12
Depth Label	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z
Target Depth (m)												
CTD Depth (m)												



FRANCE

SHORE SHORE

STATION

1	2	2
---	---	---

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

2024

04

07

8

11

N 43

.3127

E 004

.8109

END

2024

04

07

9

11

N 43

.1889

E 004

.⁴⁷4779

INVESTIGATOR(S)

Iole Di Copwa

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

Filtration 5µM

COMMENTS / PROTOCOL NAMES

We stopped the filtration at timer 17'49" to move the boat and we start again with this new coordinate N 43.3005 E 004.8256 Time ~~8:45~~ 8:45 z

T-HG Vial-40mL RT >10°C	 112547522	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	 112547521	### MTE-S-2
------------------------------------	---------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



STATION

1	2	2
---	---	---

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+ XX.XXXX)

DECIMAL DEGREE (+ XX.XXXX)

START

20	24	04	07
----	----	----	----

9:	13
----	----

N 43	. 4229
------	--------

E 004	. 4779
-------	--------

END

20	24	04	07
----	----	----	----

10:	10
-----	----

N 40	. 1591
------	--------

E 004	. 4462
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INVESTIGATOR(S)

Tole Di Agre

EVENT TYPE

SML

MICROTOPS

BOW-POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

Filtration 5µM

COMMENTS / PROTOCOL NAMES

The filtration is too slow I have filtered only 750ml

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
------------------------------------	----------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



S S 1

07 04 00 03 00 01 00 01 00 01 00 01
 00 04 00 03 00 01 00 01 00 01 00 01

Top of column

The fraction of the total I have filtered only from



STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	04	07	09	45	43 . 2990	04 . 8370
END	20	04	07	09	47	43 . 2999	04 . 8359

INVESTIGATOR(S)

DAY NIGHT

SOUNDER IN (m)

CABLE OUT (m)

SEASTATE **START**

peu agitée

SOUNDER OUT (m)

SCANMAR (m)

SEASTATE **END**

NET TYPE

Decknet 20*

WPII 200

Regent 680

Decknet 5

NET TOW TYPE

Horizontal

Oblique

NET DEPTH (m)

MIN

MAX

NET FLOWMETER

/VOLUMETER in L for 20- μ M

START

END

NET COD-END 680

ZooScan

S680-L

COMMENTS

Turbid waters

**volumeter always in litres*

Fondation

tara océan
explore and share

LOG-EVENT_NET

tara
EUROPA





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	24	07	11	02	N 43 . 3017	E 004 . 8222
END	20	24	07	11	07	N 43 . 3025	E 004 . 8183

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*





STATION

NORMAL SITE SERVICE SITE

[UTC] YYYY MM DD HH MM DECIMAL DEGREE (+/- XX.XXXX) DECIMAL DEGREE (+/- XX.XXXX)

START 20 . .

END 20 . .

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*



[Faint, illegible handwritten text and grid lines are visible in this section, suggesting a data table or log entries.]



STATION

NORMAL SITE SERVICE SITE

[UTC] YYYY MM DD HH MM DECIMAL DEGREE (+. XX.XXXX) DECIMAL DEGREE (+. XX.XXXX)

START 20 26 06 07 12 05 N 43 . 3048 E 004 . 8188

END 20 26 06 07 12 15 N 43 . 3046 E 004 . 8120

INVESTIGATOR(S) DAY NIGHT

SOUNDER IN (m) CABLE OUT (m) SEASTATE **START**

SOUNDER OUT (m) SCANMAR (m) SEASTATE **END**

NET TYPE Decknet 20* WP11 200 Regent 680 Decknet 5

NET TOW TYPE Horizontal Oblique

NET DEPTH (m) MIN MAX

NET FLOWMETER /VOLUMETER in L for 20-µM START END

NET COD-END 680 ZooScan S680-L

COMMENTS

**volumeter always in litres*



22:22

3

3

X

STATION

1 2 2

NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20 24

04

07

12

07

N 43 . 3028

E 004 . 8268

END

20 24

04

07

12

20

N 43 . 3088

E 004 . 8048

INVESTIGATOR(S)

Joel Di Copua

EVENT TYPE

SML

MICROTOPS

BOW POLE

hTSRB

A20 PUMP

A40 PUMP

ASM Normal site

ASM Service site

Aliens in ports

eDNA

Filtration 5µM

COMMENTS / PROTOCOL NAMES

Volume collected 600 ml
= filtered 200 ml

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	### MTE-S-1	### MTE-S-2
------------------------------------	----------------	----------------

ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6



8018	400 E	150E	74 M	70	5.	70	40	41
8018	400 E	150E	74 M	70	5.	70	40	41

couple 10 boat

Voies libérées 600 m
et 1000 m



LOG_SAMPLES_ YYYY MM DD # # # _STATION- # # # _MERCURY

OPERATOR(S)

2024 04

1 2 2

MG

Depth	p.MeHg Glass fiber filter FRZ -20°C	Filter code	Filtration Volume (mL)	Filtration time (min)	f.MeHg 125-mL PETG bottle FRG +4°C
Z00 m	###-Z00 p.MeHg				
Z02 m	###-Z02 p.MeHg				###-Z02 f.MeHg
Depth	p.THg Glass fiber filter FRZ -20°C	Filter code	Filtration Volume (mL)	Filtration time (min)	f.THg 40-mL glass bottle FRG +4°C
Z00 m		# 18 124 mg	1480 1630		###-Z00 f.THg
Z02 m	###-Z02 p.THg				###-Z02 f.THg
Depth	uf.THg 40-mL glass bottle RT				
Z00 m	###-Z00 uf.THg				
Z02 m	###-Z02 uf.THg				



Depth	COMMENTS
Z00 m	