



LOG_SAMPLES_ YYYY MM DD
 2024 03 22

 _STATION- ((6 _METADATA

BATHYMETRY 69.8

LATITUDE 41,3537 N

LONGITUDE 02,2616 E

START UTC HH:MM 07 02

END UTC HH:MM 11 00

STATION NAME BARCELONA 3

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	38,2	14,9	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/>	0,73 0,59 0,47	
[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 : Supersite Barcelona day n° 3. So far, no good.
 Good synchronisation with local beat.
 DCM started to appear.
 Alien was done + HTSRB.

• LISTS OF DEPLOYMENTS BY STATION:

NORMAL SITE SERVICE SITE

- ROSETTE
- A20 PUMP FOR OMICS + 5µM
- A40 PUMP FOR DECKNET 20 µM
- NET 200 µM
- BOW POLE
- SML
- A20 PUMP FOR DECKNET 5 µM
- ASM
- NET 680 µM x 2
- MERCURY
- SECCHI DISK: 11 m

STATION

CAST #

NORMAL SITE

SERVICE SITE



[UTC]

YYYY M DD
20 03 22

HH MM
07: 01

DECIMAL DEGREE (+/- XX.XXXX)
N 41° . 354

DECIMAL DEGREE (+/- XX.XXXX)
E 02° . 262

START

20 03 22

07 06

N 41° . 354

E 02° . 261

END

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)	Surf	_____										





STATION

1	1	6
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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	03	22	06	58	N 41	. 3549	E 002	. 2621
END	20 24	03	22	07	19	N 41	. 3533	E 002	. 6126

INVESTIGATOR(S)

Eric

- 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

P023 P320
S023L S320L
<3µ → land
<0,2µ → land

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



STATION

1	1	6
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NORMAL SITE

SERVICE SITE



[UTC]

YYYY

MM

DD

HH

MM

DECIMAL DEGREE (+/- XX.XXXX)

DECIMAL DEGREE (+/- XX.XXXX)

START

20	26	03	22
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07	13
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N	41	.	3539
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E	002	.	2618
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END

20	26	03	22
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07	43
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N	41	.	3523
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E	002	.	2594
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INVESTIGATOR(S)

ANNA

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

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
-------------------------------	---------------	---------------

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

1	1	6
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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
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03	22
----	----

08	18
----	----

N	41	.	3516
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E	002	.	2585
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END

20	24
----	----

03	22
----	----

08	20
----	----

N	41	.	3516
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E	002	.	2585
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INVESTIGATOR(S)

ANNA

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

T-HG Vial-40mL RT >10°C	### T-HG-1	### T-HG-2
-------------------------------	---------------	---------------

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

NORMAL SITE SERVICE SITE



[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- XX.XXXX)	DECIMAL DEGREE (+/- XX.XXXX)
START	20	24	03	22	08	41.3508	E002.2569
END	20	24	03	22	08	41.3511	E002.2568

INVESTIGATOR(S)

- 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

S02-2K
S3B
S02B
S002

T-HG Vial-40mL RT >10°C	112545552	### T-HG-2
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MTE-BP Bottle-125mL RT >10°C	112545551	### MTE-S-2
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ASM Whirl-Pak FRZ -20°C	### ASM-1	### ASM-2	### ASM-3	### ASM-4	### ASM-5	### ASM-6





STATION

NORMAL SITE SERVICE SITE

[UTC]	YYYY	MM	DD	HH	MM	DECIMAL DEGREE (+/- xx.xxxx)	DECIMAL DEGREE (+/- xx.xxxx)
START	2024	03	22	08	55	41.3510	02.2566
END	2024	03	22	09	08	41.3517	02.2567

INVESTIGATOR(S)

DAY NIGHT

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

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-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	24	03	22	08	50	N 41 . 3529 E 002 . 2544
END	20	24	03	22	10	05	N 41 . 3564 E 002 . 2573

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 24 03 22 12 12 N 41 . 3679 E 002 . 2741

END 20 24 03 22 12 22 N 41 . 3642 E 002 . 2710

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	24	03	22	12	31	N 41 . 3647	E 002 . 2699	
END	20	24	03	22	12	41	N 41 . 3615	E 002 . 2674	

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

