

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2623-029</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>02 Nov 2023</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24 + 5979</u>	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard 	Before: _____	K ₁₅ VALUE: 0.999 <u>87</u>
	After: _____	Batch #: <u>P166</u>
	Notes: _____	Batch Date: <u>6-Apr-2025</u>
		Bath Temperature: <u>24</u> °C
		Sample Temperature: <u>23.5</u> °C
		Room Temperature: <u>23.1</u> °C
		Analyst: <u>CI</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
289	15	125m	1.78524	1.78527	1.8527	
272	12	300m	1.79135	1.79130	1.79132	
316	14	300	1.78920	1.78921	1.78921	
300	QU39	0m	1.68077	1.68077		
30	75	200	1.94090	1.94092		
31	75	175	1.93669	1.93668		
14	102	250	1.94297	1.94299		
29	75	bot -5	1.94067	1.94068		
13	102	bot -5	1.94303	1.94304		
16	102	175	1.93762	1.93764		
2	SI	150	1.81194	1.81195		
15	102	200	1.93997	1.93999		
58	69	150	1.93548	1.93544	1.93546	jumpy readings 1.935%
44	72	175	1.93863	1.93859		
81	65	100	1.90943	1.90945		
70	adcp	100	1.92088	1.92092	1.92090	
110	59	200	1.87363	1.87361		
95	62	125	1.90188	1.90188		
125	56	200	1.86892	1.86890		
140	46	150	1.82373	1.82373		
152	42	300	1.81217	1.81220		
169	39	350	1.81217	1.81216		
186	GE01	250	1.80168	1.80170		
194	27	300	1.81207	1.81206		
231	3	300	1.80473	1.80474		
215	2	250	1.79723	1.79729	1.79726	
						Final Standby Value: <u>24 + 5978</u>

Notes: use std. info from 1-Nov-2023, 2023-009

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2023-029</u>		Cast/Station Name: _____		Analysis Date (dd mmm yyyy): _____	
Autosal Model: <u>8400B</u>		Serial Number: <u>73274</u>		<u>02</u> <u>Nov</u> <u>2023</u>	
Initial Standby Value: <u>24 + 59.78</u>		Ratio After Standardization: _____			
Cell Standardization (Daily)	Standardization Values:	Standard Info.		Bath Temperature: <u>24</u> °C	
Conductivity must be ± 0.00001 compared to Standard 	Before: _____	K ₁₅ VALUE: <u>0.999 87</u>		Sample Temperature: <u>23.9</u> °C	
	After: _____	Batch #: <u>P166</u>		Room Temperature: <u>23.1</u> °C	
	Notes: _____	Batch Date: <u>6 Apr 2025</u>		Analyst: _____	

[illegible]

Notes: use std from 2023-009

Zero value:

110
Sal
59
2023-029
200 m
hot 2

°C

231
Sal
3
2023-029
300 m
bat 2

247
Sal
6
2023-029
175 m
bat 2

Final Standby Value:

Notes: