

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2024-004</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>25 Apr 2024</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24 + 5986</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>P186</u>
	Notes: _____	Batch Date: <u>6 Apr 2025</u>
		Bath Temperature: <u>24</u> °C
		Sample Temperature: <u>22</u> °C
		Room Temperature: <u>23</u> °C
		Analyst: <u>CI</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
309	14	300	1.78928	1.78931	1.78931	
293	120 QU39	250	1.78456	1.78457		
265B	12	300	1.79083	1.79082		
265A	12	300	1.79090	1.79088		
208	2	250	1.79639	1.79641		
18	59	200	1.79786	1.79786	1.79610	1.79610
33	102	150	1.93116	1.93116		
37	102	50	1.82974	1.82975		
35	102	100	1.91194	1.91198	1.91199	timeouts
46A	75	200	1.93990	1.93991		
33B	102	150	1.93109	1.93110		
50A	75	100	1.89016	1.89019	1.89022	
50B	75	100	1.89016	1.89015		
46B	75	200	1.93986	1.93987		
48	75	150	1.93822	1.93823		
61	72	150	1.93596	1.93593		
108	63	5	1.76856	1.76856		
107	63	10	1.77641	1.77640		
106	63	20	1.77866	1.77865		
109	63	0	1.76833	1.76833		
5039	100 p39	0	1.73210	1.73208		
149B	42	300	1.79556	1.79556		
149A	42	306	1.79551	1.79552		
166A	39	350	1.79946	1.79944		
166B	39	350	1.79945	1.79946		
169	39	200	1.78493	1.78493		
					Final Standby Value:	
						<u>24 + 5986</u>

Notes: used std from 2024-043

DWR r1 1.97866
 ram r2 1.97866
 salt 34.5802

Evt #68

Fresh-Reg

P23

2024-002

2005 m

Cruise ID: <u>2024-004</u>		Cast/Station Name: _____		Analysis Date (dd mmm yyyy): <u>25 Apr 2024</u>	
Autosal Model: <u>8400B</u>		Serial Number: <u>73274</u>			
Initial Standby Value: <u>24 + 59.86</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>0.99987</u>	Sample Temperature: <u>22</u> °C		
	After: _____	Batch #: <u>P166</u>	Room Temperature: <u>22</u> °C		
	Notes: _____	Batch Date: <u>6-Apr-2025</u>	Analyst: <u>CI</u>		

[illegible]

Notes: _____

