

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2023 - 008</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>11 Aug 2023</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24 + 5982</u>	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard 	Before: <u>1.99970</u>	K ₁₅ VALUE: 0.999 <u>86</u>
	After: _____	Batch #: <u>P165</u>
	Notes: _____	Batch Date: <u>15 Apr. 2024</u>
		Bath Temperature: <u>24</u> °C
		Sample Temperature: <u>22</u> °C
		Room Temperature: <u>22.4</u> °C
		Analyst: <u>CI</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
	3821	50m	1.91937	1.91939		
6	5684	80m	1.94496	1.94495		
	3821	25m	1.88478	1.88480		
	3821	5m	1.85181	1.85185		
3B	5684	bot - 10	1.94540	1.94539		
3A	5684	bot - 10	1.94539	1.94542		
47	6304	5m	1.84933	1.84935		
39	6304	120m	1.94490	1.94491		
38B	6304	130m	1.94509	1.94507		
	3821	120	1.94323	1.94322		
38A	6304	130m	1.94508	1.94509		
	3821	100m	1.93983	1.93984		
46	6304	10m	1.86260	1.86259		
44	6304	40m	1.89344	1.89346		
45	6304	20m	1.86937	1.86939		
43	6304	60m	1.91563	1.91566		
37	6304	bot - 10m	1.94540	1.94543		
5	5684	90m	1.94478	1.94479		
7	5684	70m	1.93962	1.93964		
42	6304	80m	1.93155	1.93154		
	3821	bot - 10m	1.94455	1.94452		
41	6304	100m	1.94281	1.94279		
	3821	130m	1.94430	1.94431		
40	6304	110m	1.94460	1.94463		
						Final Standby Value:
						<u>24 + 5982</u>

Notes: lots of samples not given sample #5!
standardized 10 Aug 2023

Cruise ID: <u>2023-008</u>		Cast/Station Name: _____		Analysis Date (dd mmm yyyy): <u>15 Aug 2023</u>	
Portasal Serial Number: _____		Reference Calibration Values: - _____ + _____ ± _____		Zero Value: _____	
Initial Standby Value: _____					
Cell Standardization (Daily)		Standardization Values:		Standard Info.	
Bath Temperature: _____ °C		Before: _____		K ₁₅ VALUE: <u>0.999</u>	
Sample Temperature: _____ °C		After: _____		Batch #: _____	
Room Temperature: _____ °C		Notes: _____		Batch Date: _____	
Analyst: _____					

[illegible]

Notes: _____