

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2023-032</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.		Bath Temperature: <u>24</u> °C	
Conductivity must be ± 0.00001 compared to Standard	Before: _____	K ₁₅ VALUE: 0.999 <u>86</u>		Sample Temperature: <u>22.8</u> °C	
	After: _____	Batch #: <u>P16b</u>		Room Temperature: <u>22.5</u> °C	
	Notes: _____	Batch Date: <u>6 Apr 2025</u>		Analyst: <u>CI</u>	

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
127	DE3	50m	1.84896	1.84894		
128	DE3	30m	1.84891	1.84891		
129	DE3	20	1.84883	1.84882	1.84883	1 st reading jumpy
130	DE3	10	1.84880	1.84881		
131	DE3	5	1.84879	1.84880		
132	DE3	0	1.84883	1.84882		
125	DE3	150	1.91883	1.91882	1.91883	
126	DE3	100	1.86534	1.86535		
124A	DE3	200	1.93831	1.93830	1.93831	2 jumpy
124B	DE3	200	1.93809	1.93809		
38	JPS4	20	1.86456	1.86453		
39	JPS4	10	1.85616	1.85614	1.85614	1 jumpy
122	DE3	6-5m	1.94297	1.94298	1.94295	
7A	SUN2	250	1.94566	1.94568	1.94570	
7B	SUN2	250	1.94568	1.94576	1.94583	1.94578
5	SUN2	500	1.95318	1.95324	1.95322	
6	SUN2	400	1.94904	1.94906		
3	SUN2	1000	1.96653	1.96654		
4	SUN2	750	1.95916	1.95919		
1	SUN2	6-5m	1.97894	1.97897	1.97895	1 jumpy
2	SUN2	1500	1.97466	1.97466		
14	SUN2	0	1.85058	1.85058		
29	JPS4	300	1.91094	1.91094		
12	SUN2	10	1.85478	1.85481		
13	SUN2	5	1.85203	1.85205	1.85204	Final Standby Value:
10	SUN2	50	1.87755	1.87753		24 + 5979

Notes: Using cal. from 1 Nov 2023 (2023-009)

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2023-032</u>		Cast/Station Name: _____		Analysis Date (dd mmm yyyy): _____	
Autosal Model: <u>840PB</u>		Serial Number: <u>73274</u>		<u>02</u> <u>Nov</u> <u>2023</u>	
Initial Standby Value: _____		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>22.8</u> °C	
	After: _____	Batch #: <u>P166</u>		Room Temperature: <u>22.5</u> °C	
	Notes: _____	Batch Date: <u>6-Apr-2025</u>		Analyst: <u>CT</u>	

[illegible]

Notes: _____

Notes: _____