

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2021-025</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>23 08 2021</u>
Autosal Model: <u>8100 B</u>	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24 + 5986</u>	Ratio After Standardization: _____	
Cell Standardization (Daily) Conductivity must be ± 0.00001 compared to Standard 	Standardization Values: Before: _____ After: _____ Notes: _____	Standard Info. K ₁₅ VALUE: 0.999 <u>87</u> Batch #: <u>P166</u> Batch Date: <u>6 Apr 2025</u>
		Bath Temperature: <u>24</u> °C Sample Temperature: <u>21.9</u> °C Room Temperature: <u>22.8</u> °C Analyst: <u>Cath Fleming-Alko</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
56	S0969	100m	1.7+6776	1.7+6767	1.7+6786	Really junior, probably bad
55B	S0669	150m bot 7	1.7+7566	1.7+7564		
55A	S0669	150m	1.7+7563	1.7+7564		
54	S0669	200m bot 6	1.7+7961	1.7+7962		
53	S0669	250 bot 5	1.7+8061	1.7+8060		
52	S0669	300 bot 4	1.7+8150	1.7+8150		
51	S0969	400m bot 3	1.7+8269	1.7+8269	1.7+8269	
49	S0969	bot-10m bot 1	1.7+8312	1.7+8313		
57	S0969	75m bot 9	1.7+5834	1.7+5834		
58	S0969	50m bot 10	1.7+4240	1.7+4239		
59	S0969	25m bot 11	1.7+0961	1.7+0963	1.7+0964	deleted first reading
65	S06703	bot-10m 1	1.7+8201	1.7+8199	1.7+8201	
66	S06703	5m bot 3	1.7+8196	1.7+8194		
10	S068	150m bot 7	1.7+8380	1.7+8379		
9	S068	100m bot 6	1.7+6497	1.7+6498		
8	S068	75m bot 5	1.7+5531	1.7+5532		
7	S068	50m bot 4	1.7+4520	1.7+4520		
6	S068	25m bot 3	1.7+2526	1.7+2526		
5	S068	10m bot 2	1.6+3073	1.6+3073		
DWR			1.9+7862	1.9+7864	1.9+7862	Ev#68/P23/2021-002
4	S098	5m bot 1	1.4+2827	1.4+2828	1.4+2830	deleted reading 1
1	S0911	5m bot 1	1.6+4649	1.6+4651	1.6+4651	
11	S098	200m bot 8	1.7+9026	1.7+9026		
12A	S068	250m bot 9	1.7+9342	1.7+9342		
12B	S068	250m bot 9	1.7+9340	1.7+9341		
35	S0657	bot-10 bot 1	1.7+5507	1.7+4506		Final Standby Value: <u>24 + 5986/7</u>

Notes: _____

56
Sal
SOG69
2024-025
100 m
bot 8

55B
Sal
SOG69
2024-025
150 m
bot 7

55A
Sal
SOG69
2024-025
150 m
bot 7

54
Sal
SOG69
2024-025
200 m
bot 6

53
Sal
SOG69
2024-025
250 m
bot 5

52
Sal
SOG69
2024-025
300 m
bot 4

51
Sal
SOG69
2024-025
400 m
bot 3

49
Sal
SOG69
2024-025
bot-10 m
bot 1

57
Sal
SOG69
2024-025
75 m
bot 9

58
Sal
SOG69
2024-025
50 m
bot 10

59
Sal
SOG69
2024-025
25 m
bot 11

65
Sal
SOG73
2024-025
bot-10 m
bot 1

66
Sal
SOG73
2024-025
5 m
bot 3

10
Sal
SOG8
2024-025
150 m
bot 7

9
Sal
SOG8
2024-025
100 m
bot 6

8
Sal
SOG8
2024-025
75 m
bot 5

7
Sal
SOG8
2024-025
50 m
bot 4

6
Sal
SOG8
2024-025
25 m
bot 3

5
Sal
SOG8
2024-025
10 m
bot 2

4
Sal
SOG8
2024-025
5 m
bot 1

1
SAL
SOG1
2024-025
5m
bot 1

11
Sal
SOG8
2024-025
200 m
bot 8

12A
Sal
SOG8
2024-025
250 m
bot 9

12B
Sal
SOG8
2024-025
250 m
bot 9

35
Sal
SOG57
2024-025
bot-10 m
bot 1

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2024-025</u>		Cast/Station Name: _____		Analysis Date (dd mmm yyyy): <u>03 08 2024</u>	
Autosal Model: <u>E400B</u>		Serial Number: <u>73274</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</u>	Sample Temperature: <u>22.</u> °C		
	After: _____	Batch #: _____	Room Temperature: <u>23.0</u> °C		
	Notes: _____	Batch Date: _____	Analyst: <u>SFA/MM</u>		

[illegible]

Notes: _____

38 Sal SOG57 2024-025 150 m bot 4	37 Sal SOG57 2024-025 200 m bot 3	39 Sal SOG57 2024-025 100 m bot 5	40A Sal SOG57 2024-025 75 m bot 6	60 Sal SOG69 2024-025 10 m bot 12	62 Sal SOG69 2024-025 5 m bot 14	63 Sal SOG69 2024-025 500 m bot 15	44 Sal SOG57 2024-025 5 m bot 10
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43 Sal SOG57 2024-025 10 m bot 9	42 Sal SOG57 2024-025 25 m bot 8	41 Sal SOG57 2024-025 50 m bot 7	40B Sal SOG57 2024-025 75 m bot 6
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