

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2022-067</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>29 Aug 2022</u>
Autosal Model: <u>73274</u>	Serial Number: _____	
Initial Standby Value: <u>24+5988 85</u>	Ratio After Standardization: <u>0.999847</u>	
Cell Standardization (Daily) Conductivity must be ± 0.00001 compared to Standard 	Standardization Values: Before: <u>4.88</u> After: <u>4.85</u> Notes: _____	Standard Info. K ₁₅ VALUE: 0.999 <u>86</u> Batch #: <u>P165</u> Batch Date: <u>15 AP 2024</u>
		Bath Temperature: <u>24</u> °C Sample Temperature: _____ °C Room Temperature: <u>22.1</u> °C Analyst: <u>HS.</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
P165	Calibration		1.99976	1.999769		
P165	SAMPLE		1.99972	1.99972		PSU 34.9951
DWR	416 P23	2022-08	1.97852	1.97853		PSU 34.5785
P163	SAMPLE		1.99967	1.99969	1.99969	PSU 34.9944
15	GC51	1	1.86004	1.86012	1.86010	1.86010 32.2644
5	DOUG-45	1	T. 90059	1.90059		33.0530
43	CS09	1	1.94384	1.94384		33.8981
1	105	1	1.89232	1.89255		32.8917
37	FC03	1	1.92840	1.92821	1.92840	33.5955
23	MK41	1	1.90152	1.90150	1.90150	33.0707
29	SC58	1	1.90068	1.90068		33.0548
2	C102	1	1.94402	1.94493		33.9194
19	VP460	1	1.85985	1.85988	1.85985	32.2598
35	FC01	1	1.92942	1.92945	1.92943	33.6163
11	44914	1	1.88700	1.88700		33.7879
27	SC64	1	1.90112	1.90113		33.0634
39	MIL03	1	1.93424	1.93413	1.93420	1.93420 33.7043
33	GRI	1	1.87928	1.87932	1.87927	32.6375
9	POG-06	1	1.88566	1.88566		32.7620
41	MS02	1	1.93105	1.93101		33.6471
25	SQ21	1	1.90129	1.90129		33.066
4	WHA3	1	1.90083	1.90084		33.0577
17	GC68	1	1.84688	1.84688		32.0678
DWR	P23 #416	1	1.97854	1.97854		34.5786
13	GC31	1	1.85376	1.85377	32.14M	Final Standby Value:
21	UC45	1	1.89959	1.89960	33.0336	<u>24+5986</u>

Notes: _____

15 Sal GC51 2022-067 450 m bot 1	5 Sal DOUG-45 2022-067 400 m bot 1	43 Sal CS09 2022-067 120 m bot 1	1 Sal IOS 2022-067 250 m bot 1	37 Sal FC03 2022-067 300 m bot 1	23 Sal MKY1 2022-067 450 m bot 1	29 Sal SC58 2022-067 450 m bot 1	2 Sal CI02 2022-067 180 m bot 1	19 Sal VP46D 2022-067 200 m bot 1
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35 Sal FC01 2022-067 500 m bot 1	11 Sal 44914 2022-067 240 m bot 1	27 Sal SC64 2022-067 450 m bot 1	39 Sal MIL03 2022-067 220 m bot 1	33 Sal GR1 2022-067 350 m bot 1	9 Sal DOUG-06 2022-067 240 m bot 1	41 Sal MS02 2022-067 150 m bot 1	25 Sal SQL1 2022-067 450 m bot 1	4 Sal WHA3 2022-067 400 m bot 1
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17 Sal GC68 2022-067 200 m bot 1	13 Sal GC31 2022-067 150 m bot 1	21 Sal UC45 2022-067 350 m bot 1
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3 Sal SC69 2022-067 600 m bot 1	31 Sal FR63 2022-067 450 m bot 1	7 Sal DOUG-26 2022-067 340 m bot 1	45 Sal LBA-2 2022-067 350 m bot 1	66 Sal QUA1b 2022-067 180 m bot 1	82 Sal Mul3 2022-067 250 m bot 1	51 Sal QCS10 2022-067 350 m bot 1	72 Sal HOL4 2022-067 30 m bot 1	57 Sal LBA-2 2022-067 350 m bot 1
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78 Sal NS00 2022-067 50 m bot 1	47 Sal QCS4 2022-067 350 m bot 1	68 Sal QUA7 2022-067 100 m bot 1	84 Sal Mul1 2022-067 300 m bot 1	55 Sal QCS3 2022-067 150 m bot 1	76 Sal NE1 2022-067 30 m bot 1	49 Sal GoC8 2022-067 350 m bot 1	70 Sal HOL1 2022-067 100 m bot 1	93 Sal NS03 2022-067 120 m bot 1
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64 Sal QUA0a 2022-067 150 m bot 1	80 Sal NS05 2022-067 200 m bot 1	QCS5 Sal QCS5 2022-067 100 m bot 1	74 Sal NE5A 2022-067 150 m bot 1
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