

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2022-013 APRIL SOG</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>21 APRIL 2022</u>
Autosal Model: _____	Serial Number: <u>73274</u>	
Initial Standby Value: <u>24+599</u>	Ratio After Standardization: _____	PAGE 1
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard	Before: <u>4.99 4.99</u>	K ₁₅ VALUE: 0.999 _____
	After: _____	Batch #: _____
	Notes: _____	Batch Date: _____
		Bath Temperature: <u>24</u> °C
		Sample Temperature: _____ °C
		Room Temperature: <u>22.1</u> °C
		Analyst: <u>Hayleigh</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
74	69	2 150	1.93714	1.93715		
191	27	4 200	1.77764	1.77761	1.77760	Delete, not mixed
33	102	124	1.94300	1.94304	1.94308	1.94306 more flushing
166	39	4	1.78746	1.78746		
59	72	Bot	1.93999	1.93999		
30	102	Bot	1.94570	1.94576	1.94578	1.94576 Delete 1st max flush
110	62	125	1.85270	1.85282	1.85284	1.85270 Bottle chipped Flag
149	42	200	1.78117	1.78116		
147	42	300	1.79307	1.79309		
244	6	175	1.77449	1.77451		
269	12	300	1.78272	1.78272		
2	57	175	1.81409	1.81410		
46	75	200	1.94388	1.94392	1.94397	
DWR			1.97881	1.97885		PSU 345832
96	65	100m	1.86243	1.86243		
189	27	300	1.79666	1.79667		
135	46	150	1.75288	1.75288		
31	102	250	1.94566	1.94566		
45	75	Bot	1.94405	1.94408		
165	39	300	1.79236	1.79239	1.79237	
148	42	250	1.78883	1.78885		
16	59	200	1.81576	1.81577		
164	39	350	1.79640	1.79641		
86	adcp	100	1.88593	1.88597	1.88598	SALT Not Flushed Delete!
209	2	250m	1.78802	1.78802		Final Standby Value:
306	16	125	1.74515	1.74516		<u>24+5997</u>

Notes: Continue on yesterday's calibration, File named 2022-001 20 APRIL 2022

[illegible]

21 APRIL 2022-013

74 Sal 69 2022-013 150 m bot 2	191 Sal 27 2022-013 200 m bot 4	33 Sal 102 2022-013 175 m bot 4	166 Sal 39 2022-013 250 m bot 4	59 Sal 72 2022-013 Bot-5 m bot 1	30 Sal 102 2022-013 Bot-5 m bot 1	110 Sal 62 2022-013 125 m bot 2	149 Sal 42 2022-013 200 m bot 4	147 Sal 42 2022-013 300 m bot 2
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244 Sal 6 2022-013 175 m bot 2	269 Sal 12 2022-013 300 m bot 2	2 Sal SI 2022-013 175 m bot 2	46 Sal 75 2022-013 200 m bot 2	96 Sal 65 2022-013 100 m bot 2	189 Sal 27 2022-013 300 m bot 2	135 Sal 46 2022-013 150 m bot 2	31 Sal 102 2022-013 250 m bot 2	45 Sal 75 2022-013 Bot-5 m bot 1
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165 Sal 39 2022-013 300 m bot 3	148 Sal 42 2022-013 250 m bot 3	16 Sal 59 2022-013 200 m bot 2	164 Sal 39 2022-013 350 m bot 2	86 Sal adcp 2022-013 100 m bot 2	209 Sal 2 2022-013 250 m bot 2	306 Sal 16 2022-013 125 m bot 2	228 Sal 3 2022-013 300 m bot 2	257 Sal 9 2022-013 150 m bot 2
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32 Sal 102 2022-013 200 m bot 3	190 Sal 27 2022-013 250 m bot 3	286 Sal 14 2022-013 300 m bot 2	47 Sal 75 2022-013 175 m bot 3	60 Sal 72 2022-013 175 m bot 2	121 Sal 56 2022-013 200 m bot 2
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