

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-015 Cast/Station Name: empty Analysis Date (dd | mmm | yyyy): 15 | June | 2022
 Autosol Model: 8400B Serial Number: 73274
 Initial Standby Value: 24.5994 Ratio After Standardization: 24.5982

Cell Standardization (Daily)	Standardization Values:	Standard Info.	Bath Temperature: <u>24</u> °C
Conductivity must be ± 0.00001 compared to Standard 	Before: <u>4.97</u>	K ₁₅ VALUE: 0.999 <u>86</u>	Sample Temperature: <u>22</u> °C
	After: <u>4.81</u>	Batch #: <u>P165</u>	Room Temperature: <u>22.6</u> °C
	Notes: _____	Exp. Date: <u>15 April 2024</u>	Analyst: <u>KS</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
P165	IAPSO	standard: 24.5982	1.99973	1.99973		
P165	as sample		1.99973	1.99972		34.9946 $\checkmark$
DWR			1.97894	1.97896		stated = 34.994
14	LC02	7	1.74610	1.74610		34.5867
136	LC10	18	1.85130	1.85150	1.85149	1st reading low. deleted
121	LC10	3	1.96253	1.96252		
83	LC09	1	1.84978	1.84976		
120B	LC10	2	1.96849	1.96849	1.96853	1.96853
165A	LB14	2	1.96961	1.96961		
228	LB08	10	1.72925	1.72925		
167	LB14	4	1.95458	1.95459		
49	LG06	2	1.96314	1.96313		
103	LD08	2	1.96337	1.96336		
166	LB14	3	1.96200	1.96202		
165B	"	2	1.96962	1.96964		
DWR			1.97897	1.97899		
140	LB01	4	1.74544	1.74543		
120A	LC10	2	1.96849	1.96850		
122	LC10	4	1.95472	1.95474		
101	LD06	8	1.84540	1.84539		
64	LG06	17	1.81834	1.81840	1.81847	1.81848 - steadily $\uparrow$
104	LD08	3	1.895258	1.895260		
						Final Standby Value: _____

Notes: DWR $\rightarrow$ 2022-001 $\rightarrow$ 388-390 $\rightarrow$ P21 $\rightarrow$ 2005 m $\rightarrow$ bot 1, 2, 3

2022-015 labels

[illegible]

Notes: _____