

Autosal Analysis Sheet

Standby: before calibration: 6310		Salinometer		Date: 2006-08-14				
after calibration: 6321				Analyst: Mike Dempsey				
Vial Infor.: K ₁₅ = 0.99979		Model # 8400 A		Bath temp.: 24C				
Batch # P146		Serial # 49463		Sample temp.: 20				
Batch Date: 12 May 2005		Zero: 0.00000		Room temp.: 20				
Autosal Conductivity Reading								
Sample #	Station Id	Depth m	#1	#2	#3	Average	Salinity ppt Computed	Remarks
STA 1			1.99979	1.99978	1.99978			* Standard should have been set to 1.99958 not 1.99979
132	CABOS		1.83799	1.83798	1.83798			
133			1.86634	1.86633	1.86633			
148	CB28a		1.99273	1.99272				
148 dep.			1.99276	1.99276				Correction must be made to SALTS MA-RO to obtain real salinity.
151			1.99247	1.99249	1.99249			
152			1.99165	1.99166	1.99166			
154			1.99100	1.99099	1.99092			
155			1.98942	1.98942				
156			1.98797	1.98799	1.98798			
156 dep.			1.98795	1.98795				
158			1.98202	1.98200	1.98201			
159			1.97195	1.97197	1.97195			
160			1.95533	1.95533				
161			1.93535	1.93535				
162			1.92174	1.92174				
163			1.90517	1.90518				
164			1.90525	1.90526				
165			1.92004	1.92004				
166			1.93201	1.93203	1.93202			
167			1.96497	1.96497				
168			1.94497	1.94497				
169			1.83380	1.83380				
170			1.73659	1.73659				
171	CB29		1.99787	1.99787				
171 dep.			1.99790	1.99790				
172			1.99723	1.99729	1.99749			After Rock 11

Autosal Analysis Sheet

Page: 2

Standby: before calibration: 6310		Salinometer		Date: 2006-08-14				
after calibration: 6321				Analyst: Mike Dempsey				
Vial Infor.: K ₁₅ = 0.99979		Model # 8400A		Bath temp.: 24				
Batch # P146		Serial # 49463		Sample temp.: 20				
Batch Date: 12 May 2005		Zero: 00.0000		Room temp.: 20				
Autosal Conductivity Reading								
Sample #	Station Id	Depth m	#1	#2	#3	Average	Salinity ppt	Remarks
174	CB29		1.99584	1.99585				
175			1.99410	1.99410				
175			1.99410	1.99411				
176			1.99342	1.99342				duplicate
177			1.99234	1.99233				
178			1.99155	1.99155				
179			1.99081	1.99078	1.99079			
180			1.99068	1.99068				
181			1.98530	1.98530				
182			1.98532	1.98534	1.98534			
183			1.98104	1.98105				
184			1.97119	1.97118				
185			1.95123	1.95123				
186			1.93226	1.93229	1.93228			
187			1.92327	1.92328				
188			1.90626	1.90627				
189			1.90770	1.90770				
189			1.90767	1.90768				duplicate
190			1.92238	1.92238				
191			1.93625	1.93624				
192			1.96796	1.96799	1.96799			
193			1.72276	1.72775				
194			1.76316	1.76315				
195	C2866		1.99771	1.99773	1.99773			
197			1.99590	1.99589				
198			1.99411	1.99410				
198			1.99400	1.99402				duplicate

Autosal Analysis Sheet

Page: 3

Standby: before calibration: 6310							Date: 2006-08-14	
after calibration: 6321			Salinometer				Analyst: Mike Dempsey	
Vial Infor.: K ₁₅ = 0.99979			Model # 8400A		Bath temp.: 24			
Batch # A146			Serial # 49463		Sample temp.: 19.5			
Batch Date: 15 May 05			Zero: 00.0000		Room temp.: 19.5		Run 2	
			Autosal Conductivity Reading				Salinity ppt	
Sample #	Station Id	Depth m	#1	#2	#3	Average	Computed	Remarks
199	C2866		1.99310	1.99313	1.99310			
200			1.99238	1.99239				
201			1.99161	1.99162				
202			1.99056	1.99057				
203			1.98787	1.98787				
204			1.98589	1.98560				
206			1.97129	1.97128				
207			1.95226	1.95226				
208			1.93922	1.93919	1.93919			
209			1.92498	1.92496	1.92498			
210			1.91123	1.91120	1.91121			
211			1.90415	1.90416				
212			1.91901	1.91903				lunch break.
213			1.93207	1.93207				
214			1.97729	1.97729				
216			1.85020	1.85020				
217			1.75774	1.75773				
219	STA-A		1.99797	1.99796				
220			1.99790	1.99790				
221			1.99707	1.99706				
221			1.99702	1.99701				Duplicate
222			1.99561	1.99561				
223			1.99389	1.99390				
224			1.99312	1.99312				
225			1.99226	1.99227				
226			1.99145	1.99146				
226			1.99130	1.99131				Duplicate

Typo change to 1.99796 52

[illegible]