

Autosal Analysis Sheet

Date: Aug 15/09

Analyst: Andrew Hamilton

Start time: 5:30pm
End time: 7:00pm

Standby: before calibration: 24+6289
after calibration: 24+6285

Vial Infor.: K₁₅ = 0.99987
Batch # 0144
Batch Date: 23-Sep-2013

Salinometer

Model # 8400A
Serial # 49463
Zero: -0.00003

Bath temp.: 24°C
Sample temp.: 26.3°C
Room temp.: 21.8°C

RS: 5.46 → 5.41

		Autosal Conductivity Reading				Salinity ppt	Remarks
Sample #	Station Id	Depth-m	#1	#2	#3	Average	
STD	Calibration		1.99974	1.99974	1.99974		RS → 5.41
274	21	16	1.90853	1.90854	1.90854		Stn CB-6
276	"	18	1.88631	1.88631	1.88632		"
277	"	19	1.87768	1.87767	1.87768		"
278	"	20	1.86500	1.86501	1.86501		"
279	"	21	1.84394	1.84394	1.84393		"
280	"	22	1.81203	1.81203	1.81203		"
281	"	23	1.71022	1.71023	1.71022		"
282	"	24	1.61084	1.61081	1.61081		"
283	22	1	1.99782	1.99782	1.99783		Stn CB-7
284	"	2	1.99786	1.99785	1.99786		"
284	"	2	1.99786	1.99786	1.99787		" - Duplicate
285	"	3	1.99786	1.99786	1.99786		"
286	"	4	1.99764	1.99766	1.99765		"
287	"	5	1.99709	1.99710	1.99709		"
287	"	5	1.99710	1.99710	1.99709		" - Duplicate
288	"	6	1.99579	1.99576	1.99577		"
289	"	7	1.99386	1.99386	1.99386		"
290	"	8	1.99344	1.99345	1.99344		"
291	"	9	1.99239	1.99238	1.99239		"
292	"	10	1.99210	1.99211	1.99211		"
293	"	11	1.99062	1.99065	1.99063		"
293	"	11	1.99062	1.99062	1.99062		" - Duplicate
294	"	12	1.98038	1.98038	1.98039		"
295	"	13	1.97152	1.97153	1.97152		"
STD			1.99984	1.99984	1.99983		STB = 24+6285

Room End Temp: 21.9°C

Sample temp: 26.7°C

Zero: -0.0002