$K_{15} \times 2 = 1.999974$ pg1

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 12 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value: 29 + 5979	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before: 4.80	K_{15} VALUE: 0.999 87	Bath Temperature: 24 °C
	After:	Batch #: P166	Sample Temperature: 22 °C
	Notes:	Batch Date: April 2025	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
	calibr		1.99969			
	~~MAS~~ P166		1.99969	1.99970		as a sample
	DUR		1.99761	1.99761		
195	CPB 06	12	1.75653	1.75653		
196	CPB 06	13	1.72511	1.72508		
198A	CPB 06	15	1.52193	1.52192		
197	CPB 06	14	1.56023	1.56024		
198B	CPB 06	15	1.52184	1.52184		lost connection
200	FKN 01	1	1.57784	1.57785		
202	FKN-01	3	1.83084	1.83086		
204	FKN-01	5	1.81120	1.81121		
205A	FKN01	6	1.77601	1.77597		
205B	FKN 01	6	1.77610	1.77611		
207	FKN 01	8	1.35173	1.35172		
209	DDB-01	1	1.80755	1.80756		
214	DDB-01	6	1.80454	1.80453		
215	DDB 01	7	1.79771	1.79771		
216	DDB01	8	1.78732	1.78733		
217	DDB 01	9	1.74661	1.74660		
219	MTI 04	1	1.79662	1.79665		
221A	MTI 04	3	1.90698	1.90699		
221B	MTI 04	3	~~1.90668~~	1.90674	1.90674	
222	MTI 04	4	1.91441	1.91443		
223	MTI 04	5	1.89054	1.89056		
224	MTI 04	6	1.87797	1.87796		Final Standby Value:
225	MTI 04	7	1.86870	1.86874		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 12 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
226	MTI 04	8	1.83080	1.83082		
	DWR		1.99765	1.99763		
253	MTI 03	6	1.88356	1.88355		
254	MTI 05	7	1.87105	1.87104		
255	MTI 05	8	1.85689	1.85689		
256	MTI 05	9	1.83386	1.83385		
257	MTI 05	10	1.81833	1.81834		
258	MTI 05	11	1.81345	1.81345		
260	MTI 05	13	1.8000	1.8001		
261	MTI 05	14	1.75593	1.75591		lost connection x 4!!,
262	MTI 05	15	1.64116	1.64115		
264	DUS 07	1	1.80601	1.80603		
266	DUS 07	3	1.98652	1.98653		
267A	DUS 07	4	1.98259	1.98257		
267B	DUS 07	4	1.98247	1.98248		
268	DUS 07	5	1.95339	1.95340		
269	DUS 07	6	1.90123	1.90122		
270	DUS 07	7	1.89168	1.89166		
271	DUS 07	8	1.87353	1.87354		
272	DUS 07	9	1.85627	1.85631		
273	DUS 07	10	1.83240	1.83240		
274	DUS 07	11	1.81518	1.81516		
275	DUS 07	12	1.80002	1.80003		
276	DUS 07	13	1.79113	1.79111		
277	DUS 07	14	1.75478	1.75479		Final Standby Value:
	DWR		1.99764	1.99763		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 12 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
227	MTI 04	9	1.81889	1.81890		
228	MTI 04	10	1.81173	1.81168		
229	MTI 04	11	1.80543	1.80542		
230	MTI 04	12	1.78362	1.78363		
231	MTI 04	13	1.71455	1.71455		
232	MTI 04	14	1.65307	1.65308		
234	MTI 03	1	1.79908	1.79908		
236	MTI 03	3	1.89778	1.89777		
237	MTI 03	4	1.89406	1.89407		lost connection x2
238A	MTI 03	5	1.87473	1.87472		
239	MTI 03	6	1.86494	1.86496		
240	MTI 03	7	1.84594	1.84599		lost connection
241	MTI 03	8	1.82609	1.82608		
238B	MTI 03	5	1.87463	1.87464		
242	MTI 03	9	1.80833	1.80836		
243	MTI 03	10	1.78672	1.78672		
244	MTI 03	11	1.75496	1.75496		
245	MTI 03	12	1.71926	1.71926		
246	MTI 03	13	1.67519	1.67519		
248	MTI 03	1	1.81006	1.81008		
250	MTI 05	3	1.90472	1.90474		
251	MTI 05	4	1.96038	1.96037		
252A	MTI 05	5	1.95446	1.95447		
252B	MTI 05	5	1.95443	1.95443		
	DWR		1.99766	1.99767		Final Standby Value:
1	KUG 05	1	1.81693	1.81694		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 12 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
3A	KUG 05	3	1.90478	1.90479		
3B	KUG 05	3	1.90474	1.90474		
4	KUG 05	4	1.99193	1.99196		
5	KUG 05	4	1.98507	1.98507		very slow fill
6	KUG 05	6	1.95314	1.95319	1.95320	
7	KUG 05	7	1.88163	1.88163		
8	KUG 05	8	1.86667	1.86666		
9	KUG 05	9	1.85158	1.85159		
10	KUG 05	10	1.82419	1.82417		
11	KUG 05	11	1.80830	1.80833		lost conn x 3
12	KUG 05	12	1.77338	1.77339		
13	KUG 05	13	1.74341	1.74340		
14	KUG 05	14	1.71510	1.71509		
15	KUG 05	15	1.60681	1.60680		
16	KUG 05	16	1.19789	1.19788		
17	KUG 04	1	1.75779	1.75777		
19	KUG 04	3	1.90534	1.90536		
20	KUG 04	4	1.98799	1.98798		
21	KUG 04	5	1.98549	1.98539	1.98548	
22A	KUG 04	6	1.95641	1.95640		
22B	KUG 04	6	1.95638	1.95639		
23	KUG 04	7	1.88159	1.88158		
24	KUG 04	8	1.86437	1.86439		lost connection x 2
	DWB		1.99765	1.99765		
						Final Standby Value: 24 +5.982

Notes:

$K_{15} \times 2 = 1.99974$ pg. 1

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 13 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value: 24 | 5980	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard →	Before: 4.80	K_{15} VALUE: 0.999 87	Bath Temperature: 24 °C
	After:	Batch #: P166	Sample Temperature: 22 °C
	Notes:	Batch Date: April 2025	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
	calibr		1.99966			
	~~P165~~ P166		1.99967	1.99968		as a sample
	DWR		1.99772	1.99771		
81	CPY03	7	1.85910	1.85911		
82	CPY03	8	1.83700	1.83700		
83	CPY03	9	1.82537	1.82539		
84	CPY03	10	1.80777	1.80776		
85	CPY03	11	1.78547	1.78547		
86	CPY03	12	1.77090	1.77090		
87	CPY03	13	1.56863	1.56860		
88	CPY03	14	1.56749	1.56751		
90A	CPY01	1	1.36070	1.36072		
92	CPY01	3	1.76840	1.76842		
95	CPY01	6	1.69797	1.69800		
96	CPY01	7	1.55435	1.55435		
90B	CPY01	1	1.35950	1.35951		
97	CPY02	1	1.14358	1.14358		
99	CPY02	3	~~1.80821~~	1.80821	1.80825	massive increase in sal from previous sample
102A	CPY02	6	1.80467	1.80468		
102B	CPY02	6	1.80461	1.80460		
103	CPY02	7	1.77984	1.77984		lost connection
104	CPY02	8	1.75144	1.75145		
105	CPY02	9	1.70413	1.70412		
106	CPY02	10	1.28691	1.28690		
107	BPT 01B	1	1.27374	1.27373		Final Standby Value:
109	BPT 01B	3	1.82920	1.82920		

Notes:

Water Properties Group — Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 13 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
111A	BPT 01B	5	1.60200	1.60199		
	DWR		1.99760	1.99762		
139A	FKN 03	6	1.85654	1.85653		lost connection
139B	FKN 03	6	1.85664	1.85665		
140	FKN 03	7	1.83949	1.83949		
141	FKN 03	8	1.81190	1.81190		
142	FKN 03	9	1.78846	1.78846		
143	FKN 03	10	1.77131	1.77131		
144	FKN 03	11	1.74038	1.74037		
146	FKN 03	13	1.09296	1.09293		
147	FKN 03	14	1.62613	1.62615		
148	CPB 01	1	1.22112	1.22113		
150	CPB 01	3	1.73899	1.73900		
152	CPB 01	5	1.54645	1.54645		
154	CPB 02	1	1.35851	1.35852		
156	CPB 02	3	1.86893	1.86897		
158A	CPB 02	5	1.866648	1.866649		
159	CPB 02	6	1.85550	1.85552		
160	CPB 02	7	1.83372	1.83371		
161	CPB 02	8	1.82393	1.82392		
158B	CPB 02	5	1.866682	1.866685		
162	CPB 02	9	1.81218	1.81218		
163	CPB 02	10	1.78431	1.78433		
164	CPB 02	11	1.75890	1.75888		
166	CPB 02	13	1.27022	1.27022		Final Standby Value:
	DWR		1.99778	1.99782	1.99783	

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 13 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 23 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
111B	BPT 01B	5	1.60224	1.60224		
114	BPT 01B	8	1.19880	1.19877		
115	BPT 01B	9	1.81912	1.81914		
116	BPT 01B	10	1.77909	1.77909		
117	BPT 01B	11	1.71722	1.71721		
118	AMG 03	1	~~1.81271~~	1.81273	1.81274	
120	AMG 03	3	1.90285	1.90285		lost connection x2
121	AMG 03	4	1.98735	~~1.98733~~	1.98737	
122A	AMG 03	5	1.98303	1.98306		
123	AMG 03	6	1.96523	1.96525		
125	AMG 03	8	1.88306	1.88305		
126	AMG 03	9	1.86840	1.86840		
122B	AMG 03	5	1.98303	1.98304		
127	AMG 03	10	1.84926	1.84927		
128	AMG 03	11	1.83653	1.83652		
129	AMG 03	12	1.81617	1.81621		
130	AMG 03	13	1.80277	1.80279		
131	AMG 03	14	1.78894	1.78893		
132	AMG 03	15	1.63446	1.63445		
133	AMG 03	16	1.60447	1.60449		
134	FKN 03	1	0.96213	0.96212		holy! low salinity
136	FKN 03	3	~~1.90389~~	1.90397	1.90395	holy! high sal
137	FKN 03	4	1.95433	1.95433		
138	FKN 03	5	1.87572	1.87570		
	DWR		1.99753	1.99754		Final Standby Value:
25	KUG 04	9	1.85099	1.85098		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 13 | JAN | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
26	KUG 04	10	1.83096	1.83095		
27	KUG 04	11	1.80727	1.80728		
28	KUG 04	12	1.77282	1.77282		
29	KUG 04	13	1.74097	1.74098		
30	KUG 04	14	1.72436	1.72435		
31	KUG 04	15	1.67876	1.67878		
32	KUG 04	16	1.29017	1.29016		
33	KUG 03	1	1.81664	1.81663		
35	KUG 03	3	1.90119	1.90120		
36	KUG 03	4	1.96183	1.96187		
37	KUG 03	5	1.95055	1.95054		
38	KUG 03	6	1.88423	1.88425		
39A	KUG 03	7	1.87234	1.87235		
40	KUG 03	8	1.86001	1.85999		
39B	KUG 03	7	1.87220	1.87219		
41	KUG 03	9	1.83854	1.83854		
42	KUG 03	10	1.82543	1.82545		
43	KUG 03	11	1.78887	1.78887		
44	KUG 03	12	1.74674	1.74673		
45	KUG 03	13	1.72439	1.72438		
46	KUG 03	14	1.67602	1.67601		
48	KUG 03	16	1.41393	1.41393		
	DWR!		1.99749	1.99753	1.99752	~~3 READINGS~~
						Final Standby Value: 24 + 5980

Notes:

$K_{15} \times 2 = 1.99974$ pg. 1

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 16 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value: 24 + 5980	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	Temperatures
Conductivity must be ± 0.00001 compared to Standard →	Before: 4.80	K_{15} VALUE: 0.99987	Bath Temperature: 24 °C
	After:	Batch #: P166	Sample Temperature: 22 °C
	Notes:	Batch Date: April 2025	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
	calibr.		1.99967			
	P166		1.99968	1.99967		
	DWR		1.99745	1.99746		low salinity
	DWR 2		1.99750	1.99751		
168	CPB 03	1	1.42869	1.42866		
170A	CPB 03	3	1.90359	1.90361		
171	CPB 03	4	1.96950	1.96950		
170B	CPB 03	3	1.90350	1.90351		
172	CPB 03	5	1.96075	1.96076		
173	CPB 03	6	1.88646	1.88646		
174	CPB 03	7	1.86853	1.86855		
175	CPB 03	8	1.85223	1.85222		
176	CPB 03	9	1.82346	1.82344		
177	CPB 03	10	1.79890	1.79890		
178	CPB 03	11	1.77797	1.77797		
179	CPB 03	12	1.75490	1.75491		
180	CPB 03	13	1.72356	1.72358		
182	CPB 03	15	1.36614	1.36614		
184	CPB 06	1	1.80293	1.80296		
186	CPB 06	3	1.90506	1.90503		
187	CPB 06	4	1.98656	1.98656		
188	CPB 06	5	1.95872	1.95873		
189	CPB 06	6	1.88841	1.88841		
190	CPB 06	7	~~1.87174~~	1.87181	1.87185	
191	CPB 06	8	1.85075	1.85074		Final Standby Value:
192	CPB 06	9	1.81514	1.81516		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 16 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
193	CPB06	10	~~1.79117~~	1.79119		
194	CPB06	11	1.77998	1.77997		
	DWR		1.99774	1.99777		
49	KUG 1C	1	1.82540	1.82541		
53	KUG 1C	5	1.78175	1.78178		lost connection
54	KUG 1C	6	1.75161	1.75160		
55A	KUG 1C	7	1.73415	1.73418		
55B	KUG 1C	7	1.73416	1.73418		
56	KUG 1C	8	1.71645	1.71645		
58	KUG 1C	10	1.61194	1.61196		
59	KUG 1	1	1.17946	1.17945		
61	KUG 1	3	1.68283	1.68285		
62	KUG 1	4	1.36207	1.36206		
63A	KUG 1	5	1.25023	1.25022		
65	KUG 1B	1	1.76251	1.76252		
67	KUG 1B	3	1.77202	1.77203		
69A	KUG 1B	5	1.73947	1.73945		
63B	KUG 1	5	1.25028	1.25031		
69B	KUG 1B	5	1.73945	1.73946		
71	KUG 1B	7	1.70097	1.70094		
73	KUG 1B	9	1.44362	1.44361		
75	CPY03	1	1.79852	1.79855		
77	CPY 03	3	1.90451	1.90452		
78	CPY 03	4	1.97469	1.97469		
79	CPY 03	5	1.88675	1.88674		Final Standby Value:
80A	CPY 03	6	1.87403	1.87403		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 16 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
80B	CPY 03	6	1.87410	1.87410		
	DWR		1.99764	1.99763		lost connection
278	DUS 07	15	1.62659	1.62660		
279	DUS 07	16	1.62611	1.62613		
280	DUS 10	1	1.72101	1.72102		
282	DUS 10	3	1.83461	1.83461		
283A	DUS 10	4	1.81813	1.81812		
283B	DUS 10	4	1.81810	1.81812		
284	DUS 10	5	1.80175	1.80175		
285	DUS 10	6	1.79083	1.79084		
286	DUS 10	7	1.76225	1.76224		
287	DUS 10	8	1.68661	1.68662		
288	DUS 10	9	1.61292	1.61292		
289	DUS 10	10	1.56446	1.56447		
290	DUS 10	11	1.56436	1.56438		
291	DUS 02	1	1.79537	1.79536		
293	DUS 02	3	1.87308	1.87310		
295A	DUS 02	5	1.84384	1.84384		
294B	DUS 02	5	1.84383	1.84381		
296	DUS 02	6	1.82458	1.82461		
297	DUS 02	7	1.80768	1.80769		
299	DUS 02	9	1.77870	1.77868		
300	DUS 02	10	1.67620	1.67622		
301	DUS 02	11	1.61017	1.61017		
	DWR		1.99746	1.99749		Final Standby Value:
302	DUS 04	1	1.56861	1.56862		

Notes:

Water Properties Group Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: 2022-042	Cast/Station Name:	Analysis Date (dd | mmm | yyyy): 16 | Jan | 2023
Autosal Model:	Serial Number: 73274	
Initial Standby Value:	Ratio After Standardization:	

Cell Standaridization (Daily)	Standardization Values:	Standard Info.	
Conductivity must be ± 0.00001 compared to Standard	Before:	K_{15} VALUE: 0.999	Bath Temperature: 24 °C
	After:	Batch #:	Sample Temperature: 22 °C
	Notes:	Batch Date:	Room Temperature: 22 °C
			Analyst: PH

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
304	DUS 04	3	1.98602	1.98605		
305A	DUS 04	4	1.98411	1.98414		
305B	DUS 04	4	1.98431	1.98434		
306	DUS 04	5	1.96030	1.96030		
307	DUS 04	6	1.90301	1.90302		
308	DUS 04	7	1.88905	1.88906		
309	DUS 04	8	1.86546	1.86547		
310	DUS 04	9	1.84341	1.84340		
311	DUS 04	10	1.81306	1.81307		
312	DUS 04	11	1.80303	1.80304		
313	DUS 04	12	1.79416	1.79417		
314	DUS 04	13	1.76663	1.76664		
315	DUS 04	14	1.68535	1.68536		
317	DUS 04	16	1.50803	1.50805		
1001	KUG CBM	bottom	1.62784	1.62785		* I assigned sample
1002	KUG CBM	middle	1.60468	1.60470		# for the KUG
1003	KUG CBM	surface	0.02205	0.02204		CBM samples
1004	KUG CBMCR	surface	0.00305	0.00305		(these 4)
	DWR		~~1.99752~~	1.99755	1.99758	
						Final Standby Value:
						~~B~~ 24 + 5980

Notes: