

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2019-03</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>26 2 19</u>
Autosal Model: <u>840 B</u>	Serial Number: <u>68572</u>	
Initial Standby Value: _____	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard 	Before: _____ After: _____ Notes: _____	K ₁₅ VALUE: 0.999 <u>87</u> Batch #: <u>P 161</u> Batch Date: <u>MAY 3/20</u>
		Bath Temperature: <u>24</u> °C Sample Temperature: <u>22</u> °C Room Temperature: <u>22</u> °C Analyst: <u>H.M.</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
2	56		1.74604	1.74608		
17	QU 39		1.79632	1.79640	1.79638	
22	QU 39		1.69398	1.69398		
28	QU 39		1.66537	1.66540		
30	?		1.74255	1.74255		
31	CHP 1		1.71359	1.71360		
58	ISO9		1.73223	1.73222		
57	ISO9		1.73337	1.73337		
74	ISO5		1.78964	1.78963		
75	ISO5		1.78894	1.78893		
92	CPE 1		1.86630	1.86631		
104	QCS 4		1.86084	1.86085		
105	QCS 4		1.86091	1.86091		
129	QCS 2		1.81341	1.81340		
130	QCS 2		1.80683	1.80686		
141	JS 0		1.79126	1.79125		
142	JS 0		1.78621	1.78625		
158	14		1.79600	1.79603		
173	12		1.79803	1.79804		
190	9		1.78694	1.78701	1.78695	
202	6		1.79449	1.79449		
215	BS 17		1.68590	1.68600	1.68599	
222	3		1.80715	1.80718		
240	2		1.79566	1.79567		
						Final Standby Value: _____

Notes: _____ _____ _____

2 SAL 56 2019-003 Bot 2	17 SAL QU-39 2019-003 Bot 2	22 SAL QU-39 2019-003 Bot 7	28 SAL QU-39 2019-003 Bot 13	30 Sal 2019-003 Bot 2	41 SAL CHP1 2019-003 Bot 2	58 SAL JS09 2019-003 Bot 3	57 SAL JS09 2019-003 Bot 2
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74 SAL JS05 2019-003 Bot 2	75 SAL JS05 2019-003 Bot 3	92 SAL CPE1 2019-003 Bot 2	104 SAL QCS4 2019-003 Bot 2	105 SAL QCS4 2019-003 Bot 3	129 124 SAL QCS2 2019-003 Bot 18	130 123 SAL QCS2 2019-003 Bot 19	141 SAL JS0 2019-003 Bot 2
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142 SAL JS0 2019-003 Bot 3	158 SAL 14 2019-003 Bot 2	173 SAL 12 2019-003 Bot 2	190 SAL 9 2019-003 Bot 2	202 SAL 6 2019-003 Bot 2	215 SAL BS-17 2019-003 Bot 2	222 SAL 3 2019-003 Bot 2	240 SAL 2 2019-003 Bot 4
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1.999 74

Water Properties Group

Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2019-03</u>	Cast/Station Name: _____	Analysis Date (dd mmm yyyy): <u>26 02 19</u>
Autosal Model: <u>8400 B</u>	Serial Number: <u>68572</u>	
Initial Standby Value: <u>24+6029</u>	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard	Before: _____	K ₁₅ VALUE: 0.999 <u>87</u>
	After: _____	Batch #: <u>161</u>
	Notes: _____	Batch Date: <u>MAY 3/20</u>
		Bath Temperature: <u>24</u> °C
		Sample Temperature: <u>22</u> °C
		Room Temperature: <u>22</u> °C
		Analyst: <u>H.M.</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
238	2		1.80462	1.80463		
239	2		1.79568	1.79568		
254	27		1.80804	1.80803		
255	27		1.80790	1.80783		
299	VAN 4		1.69251	1.68253		
308	VAN 5		1.64623	1.64623		
376	BUW02		1.60899	1.60898		
327	IND 0		1.58736	1.58737		
334	IND 2		1.59469	1.59470		
347	IND 4		1.59444	1.59447		
362	IND 7		1.59005	1.59006		
371	IND 8		1.58428	1.58429		
378	IND 0		1.58060	1.58062		
322	VAN 7		1.53705	1.53706		
314	VAN 6		1.59134	1.59136		
297	VAN 3		1.58853	1.58856		
271	39		1.80849	1.80849		
384	46		1.76292	1.76294		
399A	59		1.76749	1.76749		
399B	59		1.76736	1.76735		
396	59		1.78154	1.78152		
288	VAN 1		1.75195	1.75195		
411 B	69		1.88184	1.88184		
411 A	69		1.88184	1.88186		
423	72		1.90863	1.90863		
						Final Standby Value: _____

Notes: _____

238
SAL
2
2019-003
Bot 2

239
SAL
2
2019-003
Bot 3

254
SAL
27
2019-003
Bot 2

255
SAL
27
2019-003
Bot 3

299
SAL
VAN4
2019-003
Bot 2

308
SAL
VAN5
2019-003
Bot 2

376
SAL
BUW02
2019-003
Bot 1

327
SAL
IND0
2019-003
Bot 2

334
SAL
IND2
2019-003
Bot 2

347
SAL
IND4
2019-003
Bot 2

362
SAL
IND7
2019-003
Bot 2

371
SAL
IND8
2019-003
Bot 2

SAL
IND0
2019-003
Bot 2

322
SAL
VAN7
2019-003
Bot 2

314
SAL
VAN6
2019-003
Bot 2

297
SAL
VAN3
2019-003
Bot 1

271
SAL
39
2019-003
Bot 2

384
SAL
46
2019-003
Bot 2

399A
SAL
59
2019-003
Bot 5

399B
SAL
59
2019-003
Bot 5

396
SAL
59
2019-003
Bot 2

288
SAL
VAN1
2019-003
Bot 2

411B
SAL
~~30~~ 69
2019-003
Bot 2

411A
SAL
~~50~~ 69
2019-003
Bot 2

423
SAL
72
2019-003
Bot 2