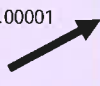


2008-30 LSSL

Water Properties Group

Institute of Ocean Sciences, Ocean Sciences Division

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2008-30</u>	Cast/Station Name: <u>LSSL · CB-29</u>	Analysis Date (dd mmm yyyy): <u>05 02 2009</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>68572</u>	
Initial Standby Value: <u>5979</u>	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard 	Before: _____ After: _____ Notes: _____	K ₁₅ VALUE: <u>0.999</u> <u>84</u> Batch #: _____ Batch Date: _____
		Bath Temperature: <u>24</u> °C Sample Temperature: <u>21.1</u> °C Room Temperature: <u>23.0</u> °C Analyst: _____

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
1546	CB-29	1	1.99811	1.99825	1.99829	1.99832
1547		2	1.99786	1.99786		
1548		3	1.99754	1.99752		
1549		4	9563	9564		
1550		5	9587	9587		
1551		6	9393	9393		
1552		7	9298	9297		
1553		8	9217	9215		
1554		9	9173	9174		
1555		10	9059	9059		
1556		11	8799	8800		
1557		12	8021	8023		
1558		13	7058	7060		
1559		14	3818	3819		
1560		15	4508	4508		
1561		16	2835	2835		
1562		17	1139	1140		
1563		18	0423	0423		
1564		19	1.88115	1.88117		
1565		20	6733	6733		
1566		21	2380	2380		
1567		22	1.74872	1.74873		
1568		23	1.58963	1.58964		
1569		24	1.43672	1.43672		
						Final Standby Value: _____

Notes: _____ _____ _____

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2008-301</u>	Cast/Station Name: <u>LSSL CB-31b</u>	Analysis Date (dd mmm yyyy): <u>05 02 2009</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>68572</u>	
Initial Standby Value: <u>24 + 5979</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>84</u>
	After: _____	Batch #: _____
	Notes: _____	Batch Date: _____
		Bath Temperature: <u>24</u> °C
		Sample Temperature: <u>22.8</u> °C
		Room Temperature: <u>23.5</u> °C
		Analyst: <u>D. G. S.</u>

Sample	Station Name	Depth/Nisk#	Salinity 1	Salinity 2	Salinity 3	Comments
1570	CB-31b	1	1.99767	1.99766		
1571		2	1.99758	1.99758		
1572		3	9635	9636		
1573		4	9435	9436		
1574		5	9390	9390		
1575		6	9277	9277	9278	
1576		7	9216	9214		
1577		8	9087	9087		
1578		9	9052	9052		
1579		10	9002	9002		
1580		11	8684	8686		
1581		12	8108	8108		
1582		13	7212	7215		
1583		14	5216	5215		
1584		15	2703	2705		
1585		16	0650	0649		
1586		17	1.89379	1.89380		
1587		18	8224	8225		
1588		19	6343	6344		
1589		20	3594	3593		
1590		21	0309	0309		
1591		22	1.68590	1.68589		
1592		23	1.59750	1.59750		
1593		24	1.42428	1.42429		
Final Standby Value:						

Notes: _____

AUTOSAL ANALYSIS LOGSHEET

Cruise ID: <u>2008-30</u>	Cast/Station Name: <u>LSSL Cabos</u>	Analysis Date (dd mmm yyyy): <u>05 02 2009</u>
Autosal Model: <u>8400B</u>	Serial Number: <u>68572</u>	
Initial Standby Value: <u>24+5978</u>	Ratio After Standardization: _____	
Cell Standardization (Daily)	Standardization Values:	Standard Info.
Conductivity must be ± 0.00001 compared to Standard	Before: _____ After: <u>50</u> Notes: _____	K ₁₅ VALUE: <u>0.999</u> Batch #: <u>50</u> Batch Date: _____
		Bath Temperature: <u>24</u> °C Sample Temperature: <u>23.8</u> °C Room Temperature: <u>24.0</u> °C Analyst: _____

Sample	Station Name	Depth/Misk#	Salinity 1	Salinity 2	Salinity 3	Comments
1594	Cabos	1	1.99535	1.99535		
1595		2	9483	9482		
1596		3	9462	9463		
1597		4	9365	9366		
1598		5	9320	9321		
1599		6	9251	9249		
1600		7	9187	9188		
1601		8	9127	9127		
1602		9	9058	9059		
1603		10	8942	8942		
1604		11	8573	8574		
1605		12	8027	8027		
1606		13	7115	7118		Lab 24.0°C
1607		14	5222	5222		24 + 5978
1608		15	1.92643	1.92645		24 + 5980 Feb 9/09
1609		16	0296	0297		Lab 20.4°C
1610		17	1.89474	1.89475		4 FLUSHES
1611		18	8624	8623		SAMPLE TEMP.
1612		19	6880	6881		20.9
1613		20	5875	5875		
1614		21	2946	2946		
1615		22	1.79752	1.79754		
1616		23	0819	0819		
1617		24	1.49129	1.49129		
						Final Standby Value: _____

Notes: _____
