

Cruise Name	Event#	StrLine	CTD Cast #	StdSta	CalcLine	CalcSta	DatePST	TimePST	Declat	Declon	Activity	Event	Operator	DateUTC	TimeUTC	Comments	Orid_Occ
P0904	0.1	Cycle 1			92.8	33.4	23-Apr-09	1:28:52 PM	32.8259	-117.8271	Ancillary	START MISC EVENT		23-Apr-09	20:26:49	position check; SEA CONDITIONS: Calm;DAY/NIGHT: Day;CYCLE: During	
P0904	0.2	Cycle 1	1		78.3	65.1	24-Apr-09	3:45:27 PM	34.28545	-121.7055	Ancillary	SEMI-AUT TRAP DEPLOYED	MS	24-Apr-09	22:43:35		
P0904	1	Cycle 1	1		78.4	64.2	24-Apr-09	16:18:15	34.29001	-121.6392	CTD	CTD DEPLOYED		24-Apr-09	23:19:04		
P0904	2	Cycle 1	1		78.4	64.2	24-Apr-09	16:28:09	34.29015	-121.6413	CTD	CTD AT DEPTH		24-Apr-09	23:28:50		
P0904	3	Cycle 1	1		78.4	64.3	24-Apr-09	16:39:18	34.29055	-121.6441	CTD	CTD RECOVERED		24-Apr-09	23:40:14		
P0904	4	Cycle 1	2		78.4	64.8	24-Apr-09	17:07:24	34.27086	-121.6806	CTD	CTD DEPLOYED		25-Apr-09	6:07:58		
P0904	5	Cycle 1	2		78.4	64.8	24-Apr-09	17:16:01	34.26945	-121.683	CTD	CTD AT DEPTH		25-Apr-09	6:16:40		
P0904	6	Cycle 1	2		78.4	64.9	24-Apr-09	17:24:35	34.26972	-121.684	CTD	CTD RECOVERED		25-Apr-09	6:25:19		
P0904	7	Cycle 1	3		78.4	65.3	24-Apr-09	17:51:38	34.24685	-121.7136	CTD	CTD DEPLOYED		25-Apr-09	6:52:33		
P0904	8	Cycle 1	3		78.4	65.4	24-Apr-09	18:03:20	34.24674	-121.7152	CTD	CTD AT DEPTH		25-Apr-09	6:04:11		
P0904	9	Cycle 1	3		78.4	65.4	24-Apr-09	18:11:05	34.24647	-121.7167	CTD	CTD RECOVERED		25-Apr-09	1:11:46		
P0904	10	Cycle 1	4		78.4	66	24-Apr-09	18:41:01	34.22552	-121.7604	CTD	CTD DEPLOYED		25-Apr-09	1:41:40		
P0904	11	Cycle 1	4		78.4	66	24-Apr-09	18:51:06	34.22562	-121.762	CTD	CTD AT DEPTH		25-Apr-09	1:51:50		
P0904	12	Cycle 1	4		78.4	66	24-Apr-09	19:00:04			CTD	CTD RECOVERED					
P0904	13	Cycle 1	5		78.4	66.7	24-Apr-09	19:26:32			CTD	CTD DEPLOYED					
P0904	14	Cycle 1	5		78.4	66.7	24-Apr-09	19:35:58	34.2051	-121.8097	CTD	CTD AT DEPTH		25-Apr-09	2:36:55		
P0904	15	Cycle 1	5		78.4	66.7	24-Apr-09	19:43:20	34.20564	-121.8113	CTD	CTD RECOVERED		25-Apr-09	2:44:15		
P0904	16	Cycle 1	6		78.8	65.5	24-Apr-09	21:08:50			CTD	CTD DEPLOYED					
P0904	17	Cycle 1	6		78.8	65.5	24-Apr-09	21:13:38	34.18322	-121.6805	CTD	CTD AT DEPTH		25-Apr-09	4:14:30		
P0904	18	Cycle 1	6		78.7	65.5	24-Apr-09	21:20:17	34.18436	-121.6824	CTD	CTD RECOVERED		25-Apr-09	4:21:12		
P0904	19	Cycle 1	7		78.3	65.5	24-Apr-09	22:24:57	34.26003	-121.7381	CTD	CTD DEPLOYED		25-Apr-09	5:25:46		
P0904	20	Cycle 1	7		78.3	65.5	24-Apr-09	22:33:52	34.26183	-121.7416	CTD	CTD AT DEPTH		25-Apr-09	5:34:35		
P0904	21	Cycle 1	7		78.3	65.5	24-Apr-09	22:41:49	34.26346	-121.7443	CTD	CTD RECOVERED		25-Apr-09	5:42:45		
P0904	22	Cycle 1	8		78.5	65.5	24-Apr-09	23:28:31	34.21638	-121.7107	CTD	CTD DEPLOYED		25-Apr-09	6:29:17		
P0904	23	Cycle 1	8		78.5	65.5	24-Apr-09	23:37:09	34.21665	-121.7125	CTD	CTD AT DEPTH		25-Apr-09	6:37:47		
P0904	24	Cycle 1	8		78.5	65.5	24-Apr-09	23:51:27	34.21767	-121.7168	CTD	CTD DEPLOYED		25-Apr-09	6:52:08	During; Moderate; Night	
P0904	25	Cycle 1	8		78.6	65.5	24-Apr-09	0:42:03	34.20075	-121.7064	BONGO	BONGO DEPLOYED		25-Apr-09	7:42:42	During; Moderate; Night	
P0904	26	Cycle 1	8		78.6	65.8	24-Apr-09	1:17:26	34.20185	-121.7247	BONGO	BONGO RECOVERED		25-Apr-09	8:18:19	During; Moderate; Night	
P0904	27	Cycle 1	9		78.5	65.8	24-Apr-09	2:08:32			CTD	CTD DEPLOYED				After; Moderate; Night	
P0904	28	Cycle 1	9		78.5	65.8	24-Apr-09	2:12:40			CTD	CTD AT DEPTH					
P0904	29	Cycle 1	9		78.5	65.9	24-Apr-09	3:02:19	34.21645	-121.7448	CTD	CTD RECOVERED		25-Apr-09	10:03:12	During; Moderate; Night	
P0904	30	Cycle 1	9		78.6	65.8	24-Apr-09	5:12:00	34.20477	-121.7216	TOWEDARRAY	DRIFTARRAY DEPLOYED		25-Apr-09	12:12:56		
P0904	31	Cycle 1	9		78.5	65.8	24-Apr-09	6:28:08			Ancillary	IKMT DEPLOYED					
P0904	32	Cycle 1	9		77.9	65.8	24-Apr-09	8:53:19	34.32033	-121.8041	Ancillary	IKMT RECOVERED		25-Apr-09	15:54:00		
P0904	33	Cycle 1	9		78.5	65.8	24-Apr-09	10:35:23 AM	34.18098	-121.7037	Ancillary	START MISC EVENT	MS	25-Apr-09	17:33:45	test of logger	
P0904	34	Cycle 1	9		78.7	65.7	24-Apr-09	10:36:00 AM	34.18098	-121.7037	Ancillary	END MISC EVENT	MS	25-Apr-09	17:33:45		
P0904	34.1	Cycle 1	9		78.7	65.7	24-Apr-09	11:08:00 AM	34.1783133	-121.72195		DRIFTARRAY DEPLOYED				Drift array redeployed	
P0904	35	Cycle 1	9		78.7	66	24-Apr-09	11:44:34 AM	34.17362	-121.7186	BONGO	BONGO DEPLOYED	JP	25-Apr-09	18:42:35		
P0904	35.1	Cycle 1	9		78.7	66	24-Apr-09				BONGO	BONGO RECOVERED					
P0904	35.2	Cycle 1	10		78.5	65.8	24-Apr-09				CTD	CTD DEPLOYED					
P0904	35.3	Cycle 1	10		78.5	65.8	24-Apr-09				CTD	CTD AT DEPTH					
P0904	35.4	Cycle 1	10		78.5	65.8	24-Apr-09				CTD	CTD RECOVERED					
P0904	35.5	Cycle 1	10		78.5	65.8	24-Apr-09	3:30:00 PM			DRIFTARRAY	DRIFTARRAY RECOVERED					
P0904	35.6	Cycle 1	10		78.5	65.8	24-Apr-09	3:36:00 PM			DRIFTARRAY	DRIFTARRAY DEPLOYED					
P0904	36	Cycle 1	10		78.5	65.8	24-Apr-09	16:22:07			Ancillary	IKMT DEPLOYED					
P0904	37	Cycle 1	10		78.5	65.8	24-Apr-09	16:24:21			Ancillary	IKMT RECOVERED					
P0904	38	Cycle 1	10		78.7	65.9	24-Apr-09	19:38:00	34.17744	-121.7143	TM PUMP	THORIUM PUMP DEPLOYED		26-Apr-09	2:39:04		
P0904	39	Cycle 1	10		78.7	66	24-Apr-09	20:55:24	34.18297	-121.7305	TM PUMP	THORIUM PUMP RECOVERED		26-Apr-09	3:56:23		
P0904	40	Cycle 1	11		78.6	66	24-Apr-09	21:10:00	34.18467	-121.7346	CTD	CTD DEPLOYED		26-Apr-09	4:11:02		
P0904	41	Cycle 1	11		78.6	66.1	24-Apr-09	21:19:00	34.18517	-121.737	CTD	CTD AT DEPTH		26-Apr-09	4:19:53		
P0904	42	Cycle 1	11		78.6	66.1	24-Apr-09	21:24:39	34.18561	-121.7385	CTD	CTD RECOVERED		26-Apr-09	4:25:29		
P0904	43	Cycle 1	11		79.1	67.1	24-Apr-09	22:53:25	34.06297	-121.7474	BONGO	BONGO DEPLOYED		26-Apr-09	5:54:24		
P0904	44	Cycle 1	11		79.1	67.2	24-Apr-09	23:07:33	34.06284	-121.7545	BONGO	BONGO RECOVERED		26-Apr-09	6:08:24		
P0904	45	Cycle 1	11		79.1	67.3	24-Apr-09	23:20:22	34.06389	-121.764	BONGO	BONGO DEPLOYED		26-Apr-09	6:22:49		
P0904	46	Cycle 1	11		79.1	67.4	24-Apr-09	23:41:53	34.06474	-121.7755	BONGO	BONGO RECOVERED		26-Apr-09	6:42:53		
P0904	47	Cycle 1	11		79.1	67.4	24-Apr-09	23:49:06	34.0659	-121.7799	BONGO	BONGO DEPLOYED		26-Apr-09	6:50:08		
P0904	48	Cycle 1	11		79	67.5	24-Apr-09	0:08:15	34.06628	-121.7889	BONGO	BONGO RECOVERED		26-Apr-09	7:09:05		
P0904	49	Cycle 1	11		79	67.5	24-Apr-09	0:13:32	34.06646	-121.7914	BONGO	BONGO DEPLOYED		26-Apr-09	7:14:35		
P0904	50	Cycle 1	11		79	67.6	24-Apr-09	0:32:07	34.06699	-121.7992	BONGO	BONGO RECOVERED		26-Apr-09	7:33:10		
P0904	51	Cycle 1	11		79	67.6	24-Apr-09	0:35:51	34.06686	-121.8005	BONGO	BONGO DEPLOYED		26-Apr-09	7:36:50		
P0904	52	Cycle 1	11		79	67.7	24-Apr-09	0:54:54	34.06725	-121.8073	BONGO	BONGO RECOVERED		26-Apr-09	7:55:58		
P0904	53	Cycle 1	12		79	68	24-Apr-09	2:14:12	34.10851	-121.7474	CTD	CTD DEPLOYED		26-Apr-09	9:15:04		
P0904	54	Cycle 1	12		78.9	66.7	24-Apr-09	2:25:06	34.10973	-121.7406	CTD	CTD AT DEPTH		26-Apr-09	9:25:55		
P0904	55	Cycle 1	12		78.9	66.7	24-Apr-09	2:43:55	34.11197	-121.7483	CTD	CTD RECOVERED		26-Apr-09	9:44:53		
P0904	55.1	Cycle 1	12		78.9	66.7	24-Apr-09	4:35:00			DRIFTARRAY	DRIFTARRAY RECOVERED					
P0904	55.2	Cycle 1	12		78.9	66.7	24-Apr-09	4:44:00			DRIFTARRAY	DRIFTARRAY DEPLOYED					
P0904	56	Cycle 1	12		79.2	66.6	24-Apr-09	10:28:42	34.06447	-121.7049	BONGO	BONGO DEPLOYED		26-Apr-09	17:29:44		
P0904	57	Cycle 1	12		79.2	66.7	24-Apr-09	10:48:45	34.06449	-121.7158	BONGO	BONGO RECOVERED		26-Apr-09	17:49:40		
P0904	57.1	Cycle 1	13		79.2	66.7	24-Apr-09				CTD	CTD DEPLOYED					
P0904	57.2	Cycle 1	13		79.2	66.7	24-Apr-09				CTD	CTD AT DEPTH					
P0904	57.3	Cycle 1	13		79.2	66.7	24-Apr-09				CTD	CTD RECOVERED					
P0904	58	Cycle 1	13		79	67.1	24-Apr-09	2:02:55 PM	34.08243	-121.7615	A						

P0904	117	Cycle 2	20	79.8	07.6	29-Apr-09	11:57:25 AM	33.94034	-121.7047	CTD	CTD DEPLOYED	ED	29-Apr-09	18:55:09	
P0904	117.1	Cycle 2	20								CTD AT DEPTH				
P0904	118	Cycle 2	20	79.7	07.6	29-Apr-09	12:22:58 PM	33.94241	-121.7114	CTD	CTD RECOVERED	ED	29-Apr-09	19:20:55	
P0904	118.1	Cycle 2									IKMT DEPLOYED				
P0904	118.2	Cycle 2									IKMT RECOVERED				
P0904	118.3	Cycle 2					7:18:00 PM				THORIUM PUMP DEPLOYED				
P0904	118.4	Cycle 2					8:34:00 PM				THORIUM PUMP RECOVERED				
P0904	118.5	Cycle 2									IKMT DEPLOYED				
P0904	118.6	Cycle 2									IKMT RECOVERED				
P0904	119	Cycle 2		80.5	07.5	29-Apr-09	11:15:15 PM	33.81322	-121.6132	BONGO	BONGO DEPLOYED	JP	30-Apr-09	6:13:09	
P0904	120	Cycle 2		80.5	07.6	29-Apr-09	11:07:09 PM	33.81345	-121.6215	BONGO	BONGO RECOVERED	JP	30-Apr-09	6:44:54	
P0904	121	Cycle 2		80.5	07.6	29-Apr-09	11:47:18 PM	33.81347	-121.6216	BONGO	BONGO DEPLOYED	JP	30-Apr-09	6:45:09	
P0904	122	Cycle 2		80.5	07.7	30-Apr-09	12:15:20 AM	33.81262	-121.6299	BONGO	BONGO RECOVERED	JP	30-Apr-09	7:13:07	
P0904	123	Cycle 2		80.7	07.4	30-Apr-09	2:36:30 AM	33.78305	-121.5835	TOWEDARRA	DRIFTARRAY RECOVERED	AT	30-Apr-09	9:34:24	
P0904	124	Cycle 2	21	80.7	07.5	30-Apr-09	3:00:33 AM	33.7813	-121.5889	CTD	CTD DEPLOYED	AT	30-Apr-09	9:58:21	
P0904	125	Cycle 2	21	80.7	07.6	30-Apr-09	3:12:49 AM	33.78064	-121.5924	CTD	CTD AT DEPTH	AT	30-Apr-09	10:10:37	
P0904	125.1	Cycle 2	21								CTD RECOVERED				
P0904	126	Cycle 2		80.5	06.7	30-Apr-09	7:06:11 AM	33.84008	-121.5556	Ancillary	SEDIMENT TRAP RECOVERED	MS	30-Apr-09	14:03:52	
P0904	127	FRONT		79.8	61.2	30-Apr-09	11:55:22 AM	34.13889	-121.2527	Ancillary	PROPOS NET DEPLOYED	AT	30-Apr-09	18:53:05	
P0904	127.1	FRONT									PROPOS NET RECOVERED				
P0904	128	FRONT	22	79.8	61.2	30-Apr-09	12:13:00 PM	34.13682	-121.2529	CTD	CTD DEPLOYED	AT	30-Apr-09	18:54:05	
P0904	128.1	FRONT	22								CTD AT DEPTH				
P0904	128.2	FRONT	22								CTD RECOVERED				
P0904	129	FRONT		80	66.1	30-Apr-09	9:03:38 PM	33.93707	-121.5703	Ancillary	PROPOS NET DEPLOYED	MS	1-May-09	4:01:18	
P0904	130	FRONT		80	66.1	30-Apr-09	9:11:36 PM	33.93707	-121.5703	Ancillary	PROPOS NET RECOVERED	MS	1-May-09	4:09:18	
P0904	131	FRONT	23	80	66.1	30-Apr-09	9:19:27 PM	33.93739	-121.5706	Ancillary	CTD DEPLOYED	MS	1-May-09	4:17:19	
P0904	131.1	FRONT	23								CTD AT DEPTH				
P0904	131.1	FRONT	23	80	66.1	30-Apr-09	9:33:27 PM	33.93739	-121.5706	CTD	CTD RECOVERED	MS	1-May-09	4:17:19	
P0904	131.3	FRONT	23	80	66.1	30-Apr-09	10:02:14 PM	33.93739	-121.5706	Ancillary	PROPOS NET DEPLOYED	MS	1-May-09	4:17:19	
P0904	132	FRONT		80	65.5	30-Apr-09	10:11:24 PM	33.96821	-121.5366	Ancillary	PROPOS NET RECOVERED	MS	1-May-09	5:09:07	
P0904	133	FRONT	24	80	65.6	30-Apr-09	10:17:41 PM	33.96789	-121.5375	CTD	CTD DEPLOYED	MS	1-May-09	5:15:22	
P0904	133.1	FRONT	24	80	65.6	30-Apr-09	10:20:20 PM	33.93739	-121.5706	CTD	CTD AT DEPTH	MS	1-May-09	4:17:19	
P0904	133.2	FRONT	24								CTD RECOVERED		1-May-09		
P0904	134	FRONT		79.9	64.9	30-Apr-09	11:03:07 PM	33.99675	-121.4966	Ancillary	PROPOS NET DEPLOYED	MS	1-May-09	6:00:59	
P0904	135	FRONT		79.9	64.9	30-Apr-09	11:13:41 PM	33.99355	-121.4962	Ancillary	PROPOS NET RECOVERED	MS	1-May-09	6:11:30	
P0904	136	FRONT	25	79.9	64.9	30-Apr-09	11:19:35 PM	33.99467	-121.499	CTD	CTD DEPLOYED	AT	1-May-09	6:17:15	
P0904	136.1	FRONT	25								CTD AT DEPTH				
P0904	136.2	FRONT	25								CTD RECOVERED				
P0904	137	FRONT		79.9	64.2	1-May-09	12:09:55 AM	34.02709	-121.4563	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	7:07:47	
P0904	138	FRONT		79.9	64.3	1-May-09	12:20:52 AM	34.02568	-121.4587	Ancillary	PROPOS NET RECOVERED	AT	1-May-09	7:18:28	
P0904	137	FRONT		79.9	64.3	1-May-09	12:21:21 AM	34.02709	-121.4563	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	7:07:47	Accidentally Sent down to 145
P0904	139	FRONT		79.9	64.3	1-May-09	12:27:12 AM	34.02459	-121.4596	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	7:25:00	
P0904	140	FRONT		79.9	64.3	1-May-09	12:21:26 AM	34.02165	-121.4615	Ancillary	PROPOS NET RECOVERED	AT	1-May-09	7:39:15	
P0904	141	FRONT	26	79.9	64.3	1-May-09	12:42:11 AM	34.0215	-121.4617	CTD	CTD DEPLOYED	AT	1-May-09	7:40:00	
P0904	141.1	FRONT	26								CTD AT DEPTH				
P0904	141.2	FRONT	26								CTD RECOVERED				
P0904	142	FRONT		79.8	63.6	1-May-09	1:33:09 AM	34.05944	-121.4178	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	8:31:00	
P0904	143	FRONT		79.8	63.6	1-May-09	1:44:30 AM	34.05892	-121.4218	Ancillary	PROPOS NET RECOVERED	AT	1-May-09	8:42:11	
P0904	144	FRONT	27	79.8	63.6	1-May-09	1:50:11 AM	34.05841	-121.4241	CTD	CTD DEPLOYED	AT	1-May-09	8:47:58	
P0904	144.1	FRONT	27								CTD AT DEPTH				added for consistency - MK
P0904	144.2	FRONT	27								CTD RECOVERED				added for consistency - MK
P0904	145	FRONT		79.8	62.9	1-May-09	2:42:28 AM	34.08973	-121.3777	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	9:40:14	
P0904	146	FRONT		79.8	63	1-May-09	2:51:17 AM	34.08939	-121.3811	Ancillary	PROPOS NET RECOVERED	AT	1-May-09	9:48:56	
P0904	147	FRONT	28	79.8	63	1-May-09	2:57:39 AM	34.08759	-121.3827	CTD	CTD DEPLOYED	AT	1-May-09	9:55:26	
P0904	147.1	FRONT	28								CTD AT DEPTH				
P0904	147.2	FRONT	28								CTD RECOVERED				
P0904	148	FRONT		79.7	62.2	1-May-09	3:50:41 AM	34.12372	-121.3348	Ancillary	PROPOS NET DEPLOYED	AT	1-May-09	10:48:26	
P0904	149	FRONT		79.7	62.2	1-May-09	4:08:45 AM	34.12348	-121.3392	Ancillary	PROPOS NET RECOVERED	AT	1-May-09	11:06:28	
P0904	150	FRONT	29	79.7	62.3	1-May-09	4:18:06 AM	34.12471	-121.3427	CTD	CTD DEPLOYED	AT	1-May-09	11:15:58	
P0904	150.1	FRONT	29								CTD AT DEPTH				
P0904	150.2	FRONT	29								CTD RECOVERED				
P0904	151	FRONT	30	79.5	62.4	1-May-09	8:00:00 AM	34.15631	-121.373	CTD	CTD DEPLOYED	MS	1-May-09	14:57:43	
P0904	151.1	FRONT	30								CTD AT DEPTH				
P0904	151.2	FRONT	30								CTD RECOVERED				
P0904	151.3	FRONT	31				8:43:00 AM				CTD DEPLOYED				
P0904	152	FRONT	31	79.6	63	1-May-09	8:49:04 AM	34.12651	-121.4121	CTD	CTD AT DEPTH	MS	1-May-09	15:46:44	
P0904	153	FRONT	31	79.6	63	1-May-09	8:57:19 AM	34.12725	-121.4124	CTD	CTD RECOVERED	MS	1-May-09	15:55:02	
P0904	154	FRONT	32	79.6	63.6	1-May-09	9:26:30 AM	34.09608	-121.4493	CTD	CTD DEPLOYED	MS	1-May-09	16:24:12	
P0904	155	FRONT	32	79.6	63.6	1-May-09	9:32:59 AM	34.09718	-121.4482	CTD	CTD AT DEPTH	MS	1-May-09	16:30:42	
P0904	156	FRONT	32	79.6	63.6	1-May-09	9:39:53 AM	34.09795	-121.4481	CTD	CTD RECOVERED	MS	1-May-09	16:37:42	
P0904	157	FRONT	33	79.7	64.3	1-May-09	10:10:07 AM	34.06503	-121.4882	CTD	CTD DEPLOYED	MS	1-May-09	17:07:42	
P0904	157.1	FRONT	33								CTD AT DEPTH				
P0904	158	FRONT	33	79.7	64.3	1-May-09	10:23:48 AM	34.06482	-121.4866	CTD	CTD RECOVERED	MS	1-May-09	17:21:34	
P0904	158.1	FRONT	34				10:55:00 AM				CTD DEPLOYED				
P0904	158.2	FRONT	34				11:03:00 AM				CTD AT DEPTH				
P0904	158.3	FRONT	34				11:10:00 AM				CTD RECOVERED				
P0904	158.4	FRONT	35				11:40:00 AM				CTD DEPLOYED				
P0904	159	FRONT	35	79.8	65.7	1-May-09	11:49:11 AM	34.0027	-121.5714	CTD	CTD AT DEPTH	MS	1-May-09	18:47:00	
P0904	160	FRONT	35	79.8	65.7	1-May-09	11:51:14 AM	34.00234	-121.5715	CTD	CTD RECOVERED	MS	1-May-09	18:51:00	
P0904	160.1	FRONT	36				12:22:00 PM				CTD DEPLOYED				
P0904	160.2	FRONT	36				12:30:00 PM				CTD AT DEPTH				
P0904	160.3	FRONT	36				12:39:00 PM				CTD RECOVERED				
P0904	161	FRONT	37	80.3	66	1-May-09	1:12:28 PM	33.90525	-121.5319	CTD	CTD DEPLOYED	MS	1-May-09	20:19:16	
P0904	162	FRONT	37	80.3	66	1-May-09	1:26:02 PM	33.90555	-121.5319	CTD	CTD AT DEPTH	MS	1-May-09	20:23:46	
P0904	163	FRONT	37	80.3	66	1-May-09	1:33:52 PM	33.90575	-121.5315	CTD	CTD RECOVERED	MS	1-May-09	20:31:31	
P0904	164	FRONT	38	80.2	65.3	1-May-09	1:58:42 PM	33.93701	-121.4956	CTD	CTD DEPLOYED	MS	1-May-09	20:56:21	erase previous event ;
P0904	165	FRONT	38	80.2	65.3	1-May-09	2:05:32 PM	33.93761	-121.496	CTD	CTD AT DEPTH	MS	1-May-09	21:03:14	
P0904	166	FRONT	38	80.2	65.3	1-May-09	2:12:37 PM	33.93794	-121.4959	CTD	CTD RECOVERED	MS	1-May-09	21:10:29	
P0904	167	FRONT	39	80.2	64.7	1-May-09	2:38:06 PM	33.96751	-121.4535	CTD	CTD DEPLOYED	MS	1-May-09	21:35:44	
P0904	168	FRONT	39	80.2	64.6	1-May-09	2:43:36 PM	33.96723	-121.4531	CTD	CTD AT DEPTH	MS	1-May-09	21:41:14	
P0904	169	FRONT	39	80.2	64.6	1-May-09	2:54:38 PM	33.96632	-121.4519	CTD	CTD RECOVERED	MS	1-May-09	21:52:14	
P0904	170	FRONT	40	80.1	64	1-May-09	3:18:42 PM	33.95822	-121.414	CTD	CTD DEPLOYED	MS	1-May-09	22:16:28	erase previous event ;
P0904	171	FRONT	40	80.1	64	1-May-09	3:26:23 PM	33.99475	-121.4139	CTD	CTD AT DEPTH	MS	1-May-09	22:24:09	
P0904	172	FRONT	40	80.1	64	1-May-09	3:38:38 PM	33.99173	-121.4146	CTD	CTD RE				