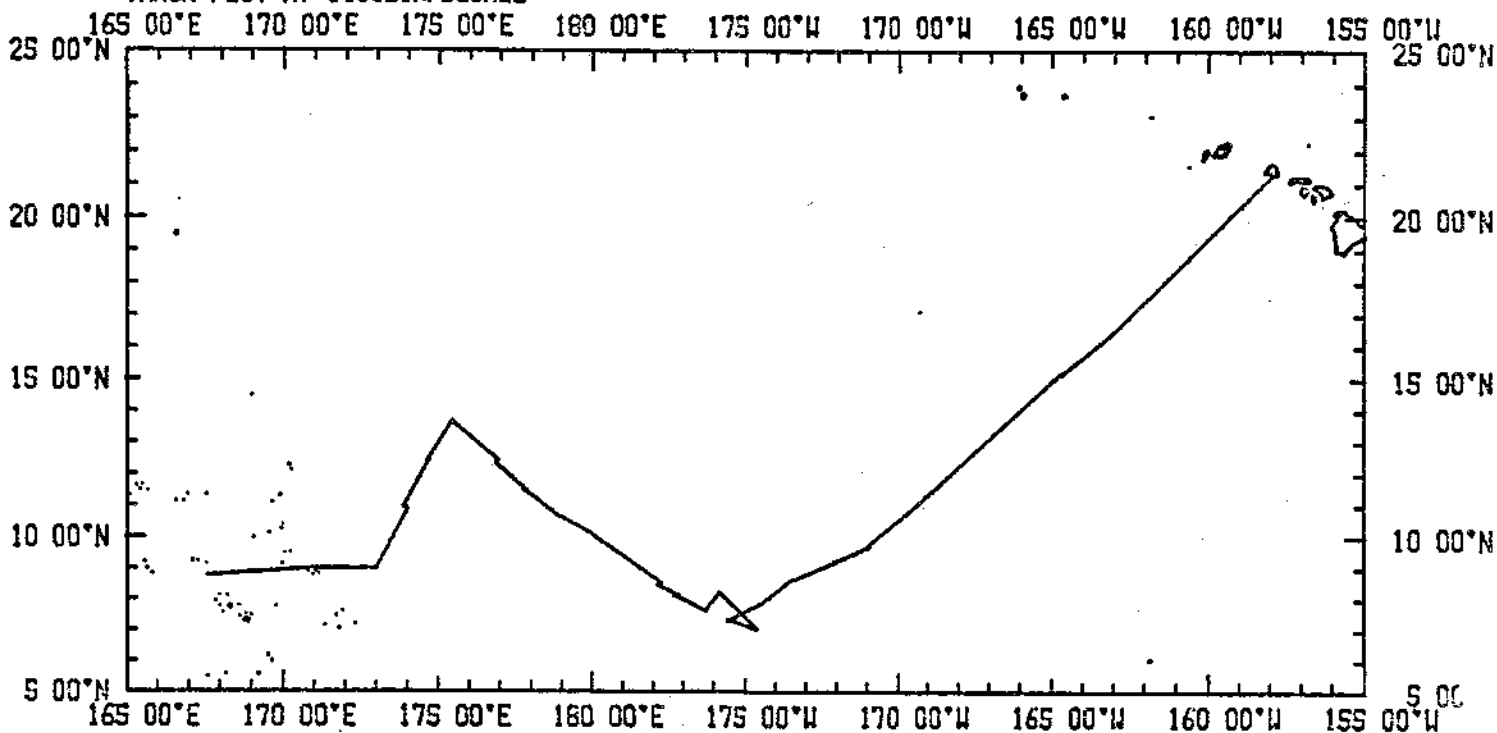


LUSI07H0

TRACK PLOT AT .1632IN/DEGREE



LUSIAD EXPEDITION

LEG 07

Chief Scientist: W. Riedel (SIO)
Ports: Kwajalein, Marshall Is. to Honolulu, Hawaii
Dates: 21 January - 4 February 1963
Ship: R/V Horizon

TOTAL MILEAGE OF UNDERWAY DATA COLLECTED

- 1) Cruise - 2952 miles
- 2) Bathymetry - 2859 miles
- 3) Magnetics - none collected

CRUISE ID	COMMENT	G.M.T.		LOCAL		TIME ZONE
		DATE	TIME	DATE	TIME	
		DD/MM/YY	HHMM	DD/MM/YY	HHMM	
LUSI07HO	BEGIN	21/01/63	0146 Z	21/01/63	1246	-11.00
	CHANGE TO	23/01/63	1300 Z	24/01/63	0100	-12.00
	CHANGE TO	26/01/63	1200 Z	26/01/63	0000	+12.00
	CHANGE TO	30/01/63	1200 Z	30/01/63	0100	+11.00
	CHANGE TO	04/02/63	1100 Z	04/02/63	0100	+10.00
	END	04/02/63	1755 Z	04/02/63	0755	+10.00

LISTING OF MGD77 EXCHANGE FORMAT HEADER:

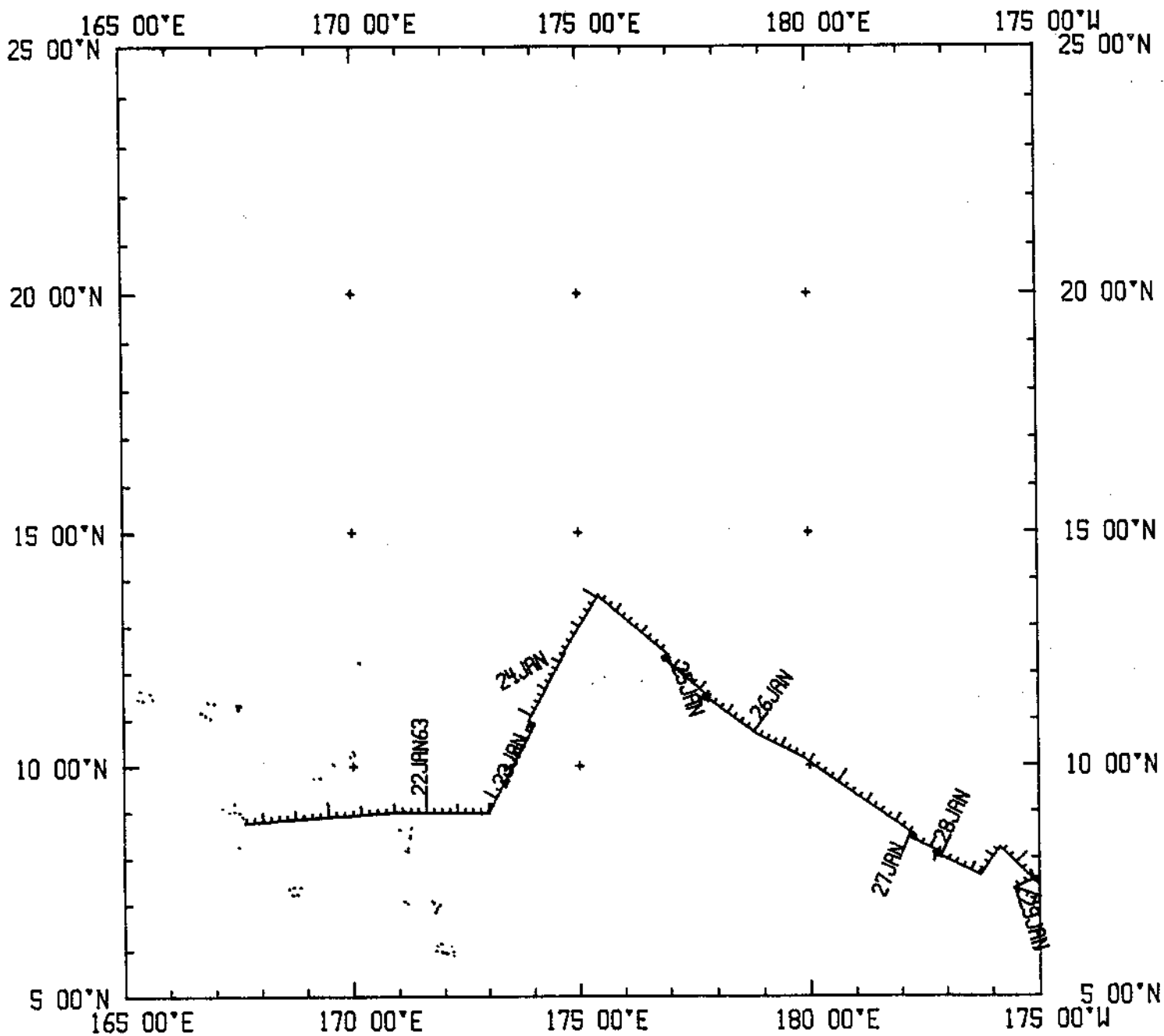
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1LUSI07HOMGD77	102951111810617SCRIPPS INSTITUTION OF OCEANOGRAPHY	01
USA	R/V HORIZON	02
LUSIAD LEG 7(HO)	LSHIP RIEDEL W.R.	03
630121KWAJALEIN, MARSHALL IS.	630204HONOLULU, HAWAII	04
CELESTIAL, MANUAL ENTRY GYRO SPEED	LINEAR INTERP. BETWEEN ADJACENT FIXES	05
12KHZ/PDR RECORDER/WIDE (50DEG) BEAM	ANALOGUE RECORDS, PUNCHED CARDS	06
		07
		08
		09
A(I1, A8, F5.2, 4I2, F5.3, F8.5, F9.5, I1, F6.4, F6.1, I2, I1, 3F6.1, I1, F5.1, F6.0, F7.1, F6.1, F5.1, A8, 4I1)		10
0301SECONDSWEEP14630003 MINUTE INTERVAL		11
		12
		13
		14
		15
		16
		17
*TIME*NAV AND RECORDS ORIGINALLY IN LOCAL TZ. DIGITIZED DATA CONVERTED TO GMT.		18
		19
		20
		21
		22
		23
		24

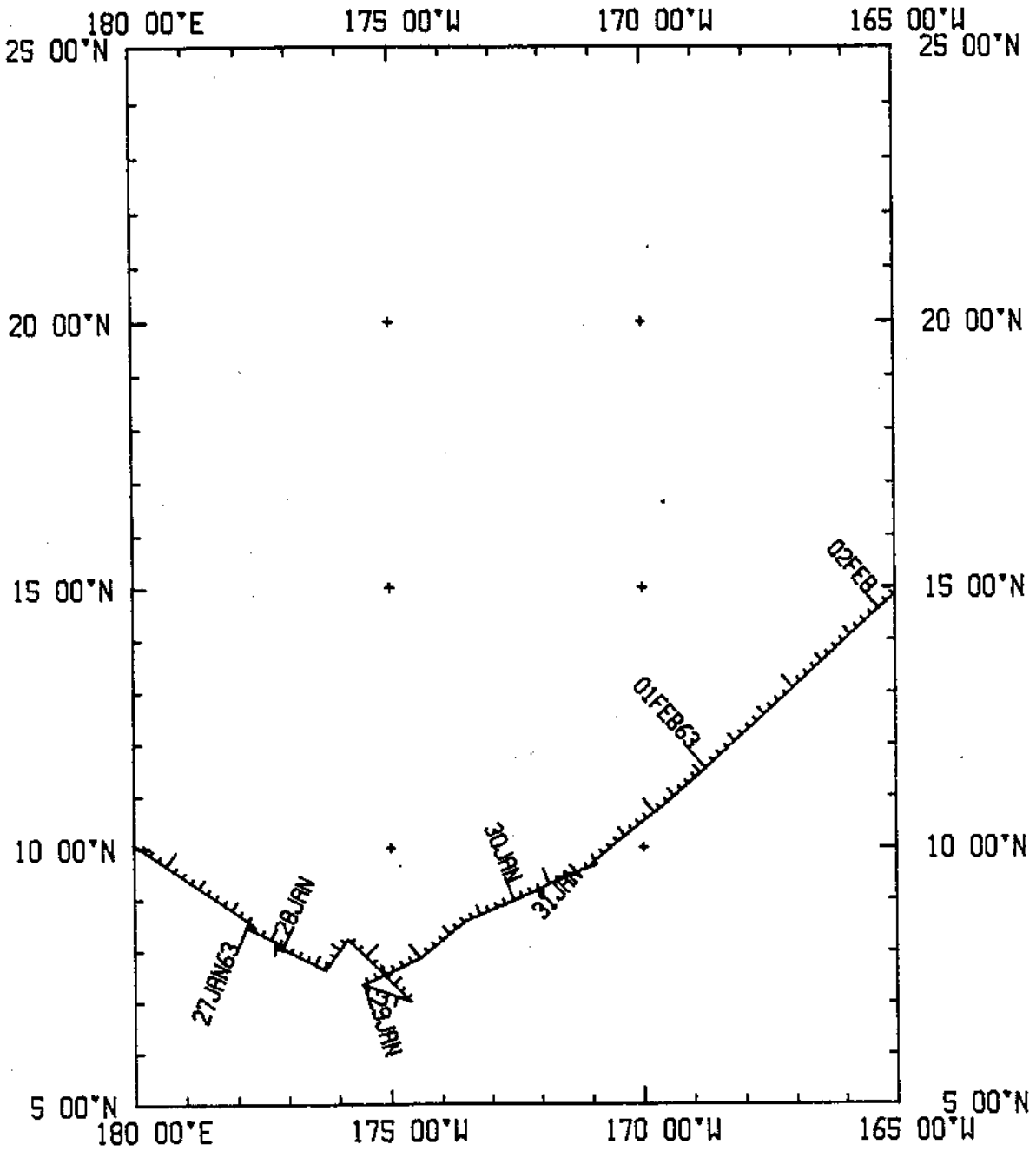
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LUSI07H0

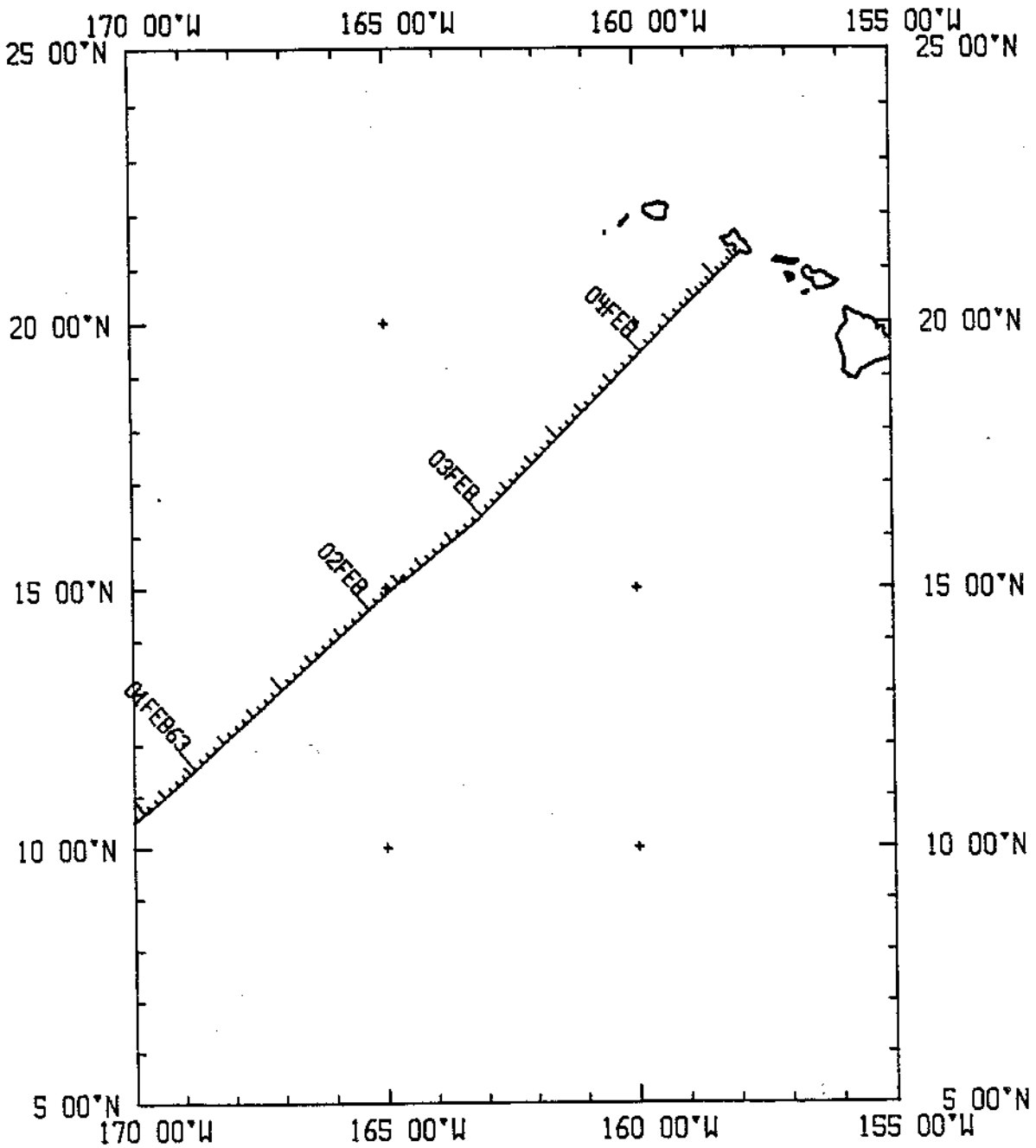
PLOT 1 OF 3



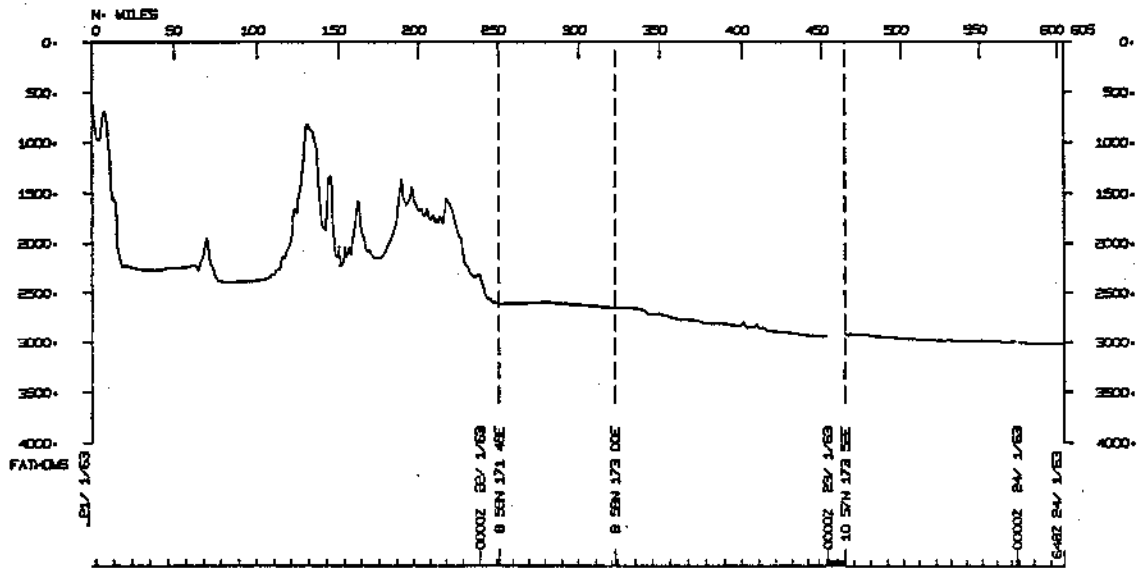
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PLOT 2 OF 3



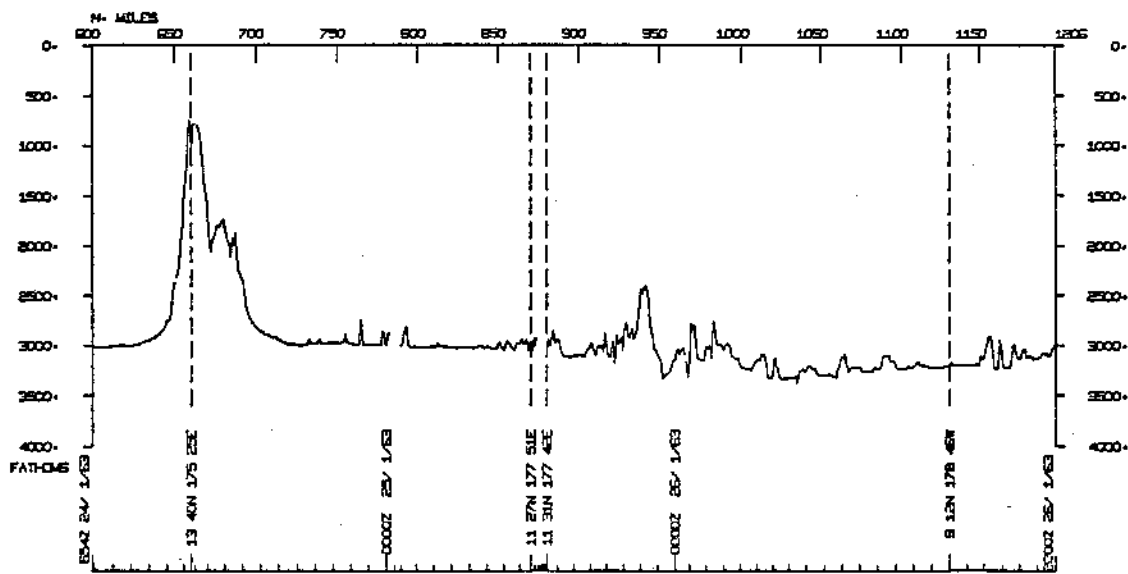
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PLOT 3 OF 3



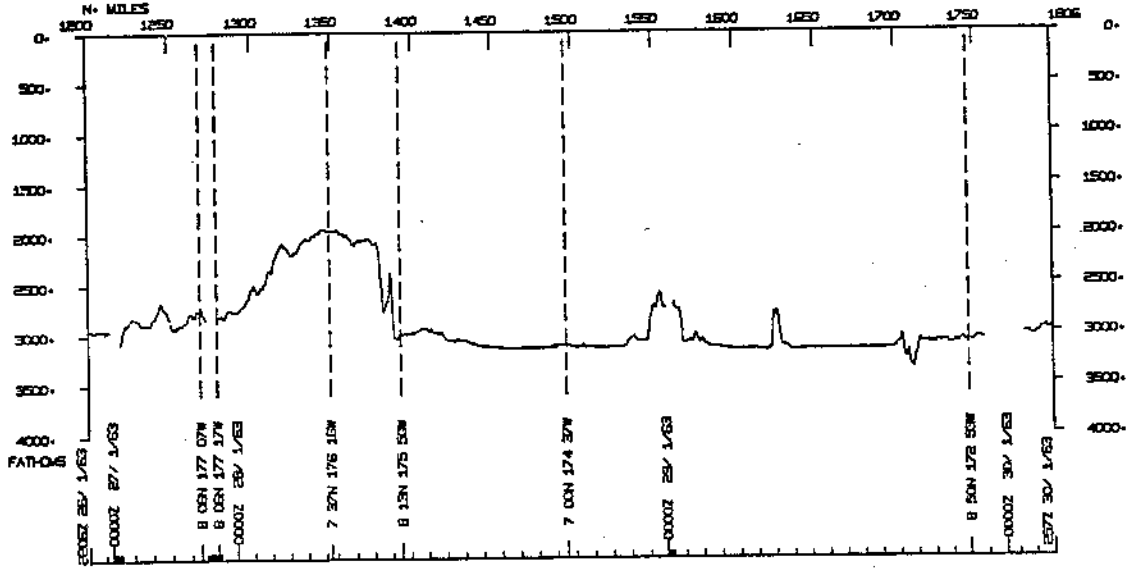
LUSI07HD



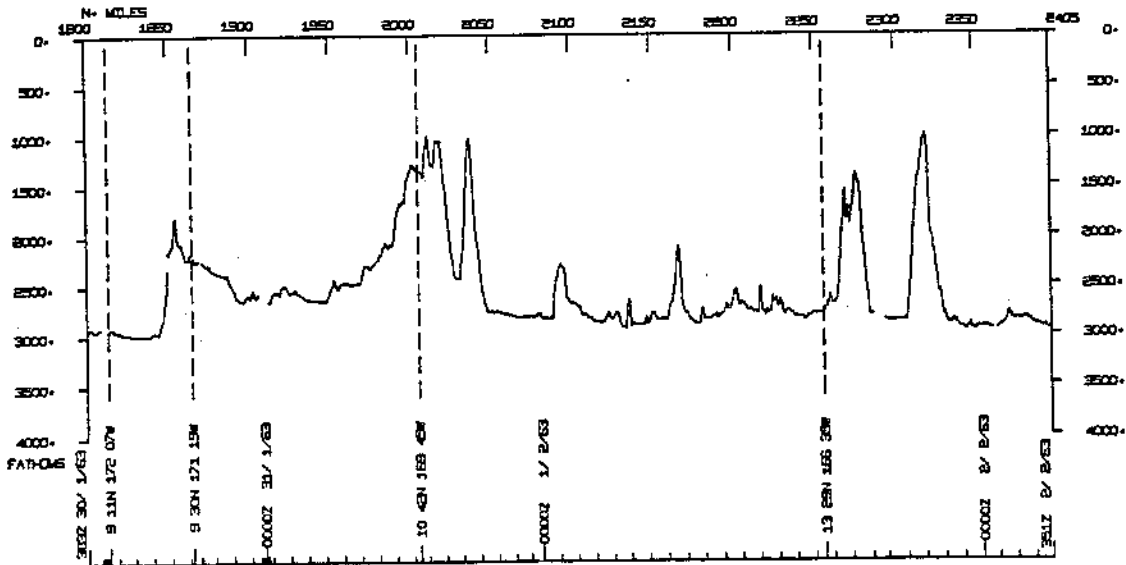
LUSI07HD



LUSIO7HD



LUSIO7HD



LLUSI07HD

