

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - DUP - SHC

Field ID	97-2-01-01-00-PHC-S	97-2-01-01-00-PHC-S		
Lab ID	97C1420	97C1420DUP		
SDG	SDGS003	SDGS003		
File	08049752.D	08049753.D		
Sample Type	N	DUP		
Matrix	Sediment	Sediment		
Sample Size	25.6 g	25.3 g		
Weight Basis	DRY	DRY		
Associated Blank	BK-S-91PB	BK-S-91PB		
Field Date	7/12/1997	7/12/1997		
Extract Date	7/24/1997	7/24/1997		
Analysis Date	8/8/1997	8/8/1997		
Min Reporting Limit	0.02	0.02		
Units	ug/g	ug/g	RPD	Q
SHC				
nC9	0.0066 J	0.0056 J	16	
nC10	0.018 J	0.02	10	
nC11	0.01 J	0.0089 J	12	
nC12	0.012 J	0.012 J	0	
nC13	0.012 J	0.013 J	8	
1380	0.0063 J	0.0064 J	1.6	
nC14	0.017 J	0.018 J	5.7	
1470	0.01 J	0.011 J	9.5	
nC15	0.02	0.02	0	
nC16	0.014 J	0.014 J	0	
1650	0.0068 J	0.0068 J	0	
nC17	0.023	0.023	0	
pristane	0.04	0.04	0	
nC18	0.02	0.019 J	5.1	
phytane	0.0046 J	0.0044 J	4.4	
nC19	0.027	0.028	3.6	
nC20	0.018 J	0.018 J	0	
nC21	0.022	0.02	9.5	
nC22	0.02	0.02	0	
nC23	0.034	0.034	0	
nC24	0.015 J	0.015 J	0	
nC25	0.057	0.058	1.7	
nC26	0.027	0.029	7.1	
nC27	0.13	0.13	0	
nC28	0.036	0.036	0	
nC29	0.11	0.1	9.5	
nC30	0.033	0.033	0	
nC31	0.06	0.058	3.4	
nC32	0.021	0.022	4.6	
nC33	0.041	0.04	2.5	
nC34	0.011 J	0.013 J	17	
nC35	0.025	0.025	0	
nC36	0.0042 J	0.0049 J	15	
nC37	ND	ND		
nC38	ND	ND		
nC39	ND	ND		
nC40	0.025	0.027	7.7	
Total Resolved	12	12	0	
TPHC	14	15	6.9	
OTP	94	94		
5AA	86	86		
D50T	86	85		