

Geolnsight, Inc.
Buzzards Bay Oil Spill Project
Total Petroleum Hydrocarbon Data
Client Submitted Samples

Sample Name	ETX3740.D	ETX3741.D
Client Name	LS-OS-S01	LS-OS-S02
Matrix	Sediment	Sediment
Collection Date	08/31/04	08/31/04
Received Date	09/02/04	09/02/04
Extraction Date	09/03/04	09/03/04
Extraction Batch	LIP512	LIP512
Date Acquired	09/04/04	09/04/04
Method	ALI_COMP.M	ALI_COMP.M
Sample Weight (g)	32.4	33.2
% Moisture	9	5
% Dry	91	95
Dilution	25x	5x

Target Compounds	Su Corrected Conc (µg/g)	Q	Su Corrected Conc (µg/g)	Q
Total Petroleum Hydrocarbons	2553		128	
Total Resolved Hydrocarbons	767		20	
Unresolved Complex Mixture	1786		108	
EOM (µg/g dry)	174000		57250	

Surrogate (Su)	Su Recovery (%)		Su Recovery (%)	
n-dodecane-d26	98	D	100	D
n-eicosane-d42	98	D	100	D
n-triacontane-d62	100	D	107	D

Qualifiers (Q): J=Below the MDL, U=Not detected, B=In procedural blank > 3x MDL, I=Interference, D=Diluted value, NA=Not applicable, *=Outside QA limits, refer to narrative
 If n-eicosane-d42 (surrogate) recovery is above 100%, TPH values are surrogate corrected to 100%.