
0600Bb--Brooks-McCall Cruise 09 JUN 22-26 2010

****DATA SOURCE****

Data were compiled from surveys conducted in the Gulf of Mexico. Data were compiled from NewFields Environmental Forensics Practice, LLC (Alpha) lab electronic data.

****DATA COLLECTION PURPOSE****

Natural Resource Damage Assessment

****DATA USE QUALIFICATION****

These data are a subset of samples collected on Brooks-McCall Cruise 09. As more data become available, they will be added to this data set.

****STUDY****

The data include water chemistry data.

****STATION****

For dataset 025, StationIDs are based on a substring of codes provided in the sampling information from the field. Datum for the coordinates was listed as NAD27. For dataset 026, StationIDs are based on a grid (e.g. GU2888) and sequential number (e.g., 001, 002, etc.) for each distinct coordinate pair (latitude/longitude).

****SAMPLES AND REPLICATES****

The collection depth of water samples in the fields UDepth and LDepth are reported in meters.

The original SampleIDs reported by the lab from the Chain-of-Custody is stored in the ExSampID field in the export table.

The labrep field was coded with "1A" to indicate that the results were from Alpha lab. Lab duplicates (second analysis of same sample for same analytical method) were assigned labrep "2A". Lab duplicates were identified as those samples with a "D" suffix on the labID.

The results from the non-preferred analytical method have a "X" appended to the labrep code (e.g., "1AX" or "2AX"). The following chemcode/analytes were measured using two methods:

AHCN_C09/ Nonane
AHCN_C10/ Decane
AHCN_C11/ Undecane
AHCN_C12/ Dodecane
AHCN_C13/ Tridecane

Methods:

PIANO Volatile Hydrocarbons by GC/MS | 8260M and Total Saturated Hydrocarbons by GC/FID | 8015M

****SUMMED PARAMETERS****

No sums were calculated.

****QUALIFIERS****

Qualifiers recorded in the chemistry files represent the final data qualifiers provided by the data validation. Descriptions of the data qualifiers are included in the data dictionary.