

Errata

Data reported by GERG for UCM, Total RAHC, and TRUAHC are reported in ug/g rather than ng/g. The attached page corrects the units for these parameters.

GERG Data for the PWS RCAC Reference Oils Project

NOAA SAMP_ID	1105703	1105708	1105712	1105716
KLI SAMP_ID	PWS00NOH0003	PWS00NOH0009	PWS00NOH0013	PWS00NOH0017
MATRIX	SEDIMENT	SEDIMENT	SEDIMENT	SEDIMENT
STATION	YAKUTAT VALLEY	W. PAMPLONA SPUR	KATALLA WEST 2	LONE ISLAND 1
LABSAMP_ID	C35741	C35746	C35750	C35754
BATCH_ID	M3029	M3029	M3029	M3029
Aliphatics (ng/g)				
Alkane, C10- (n-decane)	23.9	116.4	14.4	96.0
Alkane, C11- (n-undecane)	31.4	110.7	5.6	75.0
Alkane, C12- (n-dodecane)	27.7	104.4	5.5	80.7
Alkane, C13- (n-tridecane)	33.1	192.5	7.2	84.6
Alkane, C14- (n-tetradecane)	31.8	129.5	6.4 J	84.4
Alkane, C15- (n-pentadecane)	51.1	159.4	10.8	145.0
Alkane, C16- (n-hexadecane)	34.4	114.2	8.8	88.8
Alkane, C17- (n-heptadecane)	38.3	113.2	8.0	98.6
Pristane	54.4	214.8	20.5	199.2
Alkane, C18- (n-octadecane)	33.2	109.0	7.2 J	77.2
Phytane	10.9	38.6	1.5 J	30.5
Alkane, C19- (n-nonadecane)	36.0	103.9	6.9 J	75.7
Alkane, C20- (n-eicosane)	28.0	119.5	8.7 J	70.3
Alkane, C21- (heneicosane)	41.1	116.1	8.4 J	90.4
Alkane, C22- (n-docosane)	31.0	100.8	7.5 J	59.5
Alkane, C23- (n-tricosane)	30.1	97.1	9.4	70.2
Alkane, C24- (n-tetracosane)	26.4	92.6	8.1 J	62.4
Alkane, C25- (n-pentacosane)	35.8	112.0	14.0	82.7
Alkane, C26- (n-hexacosane)	28.5	87.0	7.4 J	69.4
Alkane, C27- (n-heptacosane)	56.5	132.7	11.3	119.0
Alkane, C28- (n-octacosane)	36.2	80.4	4.3 J	60.1
Alkane, C29- (n-nonacosane)	66.8	112.6	7.6	116.9
Alkane, C30- (n-triacontane)	21.1	49.4	2.3 J	46.5
C31	38.2	72.8	5.1 J	71.1
C32	14.3	33.9	5.0 J	32.3
C33	24.5	53.8	3.1 J	34.1
C34	13.4	12.5	0.8 J	23.7
Total AHC	898.0	2779.8	205.8	2144.1
UCM (ug/g)	27.7	26.2	6.3	25.3
TOTAL RAHC (ug/g)	2.2	5.2	0.7	4.0
TRUAHC (ug/g)	29.9	31.4	6.9	29.2
Surrogate Standards (%)				
C12ALKD	63	62	44	52
C20ALKD	87	91	95	72
C24ALKD	86	93	89	71
C30ALKD	99	80	84	62
Diagnostic Parameters				
CPI	2.02	1.65	2.07	2.00
CRUDE	855.5	2844.1	200.8	1776.2
TOC_BATCH	9/6/00	9/6/00	9/6/00	9/6/00
PGS_BATCH	36779	36779	36779	36779
PGS_SAMP_ID	PWS00NOP0003	PWS00NOP0009	PWS00NOP0013	PWS00NOP0017
SAND (%)	15.2	0.8	96.5	0.4
SILT (%)	48.4	49.3	1.3	30.1
CLAY (%)	36.4	49.9	2.2	69.5

QC Qualifier Key:

J = below method detection limit

ND = not detected