

Station: Palo Alto

Statistical Summary

Date: 9/18/01

	Ag	Cd	Cr	Cu	Ni	Pb	V	Zn
Mean(ug/g)	3.545	0.264	2.367	37.297	4.963	1.508	2.664	247.154
STD	0.711	0.031	0.375	4.207	0.337	0.261	0.414	66.504
SEM	0.225	0.010	0.119	1.330	0.107	0.082	0.131	21.030
CV%	20.043	11.721	15.865	11.280	6.791	17.269	15.529	26.908
n	10	10	10	10	10	10	10	10
r wt x [ ]	0.256	0.479	0.260	0.190	0.193	0.643	0.264	0.268
X 100mg	3.708	0.251	2.280	36.585	5.021	1.359	2.567	263.007
r l x [ ]	0.444	0.491	0.346	0.251	0.140	0.632	0.296	0.413
X 15mm	3.191	0.281	2.513	38.483	4.910	1.694	2.802	216.306
X 20mm	3.574	0.263	2.355	37.201	4.968	1.494	2.653	249.651
X 25mm	3.957	0.244	2.197	35.920	5.025	1.293	2.505	282.997

Estimated content (ug) for 15mm and 20mm clam

	Ag	Cd	Cr	Cu	Ni	Pb	V	Zn
15mm	0.074	0.007	0.059	0.902	0.114	0.040	0.065	5.039
20mm	0.209	0.015	0.136	2.171	0.292	0.086	0.154	14.390
25mm	0.464	0.030	0.262	4.291	0.607	0.157	0.301	32.474

Estimated weight for 15mm clam

0.023 gm  
23.336 mg

Estimated weight for 20mm clam

0.059 gm  
58.945 mg

Estimated weight for 25mm clam

0.121 gm  
120.942 mg