AE06449 - AE06854

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

DATE ANALYZED 4/8/2002
TIME ANALYZED 1:23PM
ANALYST INITIALS LD
REVIEWED BY

Sample ID: Blank

Sample Date/Time: Monday, April 08, 2002 13:28:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.298
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.000	54.486				ug/L
>	Sc-1	45	526434.121	1.310				ug/L
	Cr	52	7707.009	0.809				ug/L
	Cr	53	455.349	3.869				ug/L
	Mn	55	1098.077	4.118				ug/L
	Ni	60	44.667	20.314				ug/L
	Cu	63	242.672	7.010				ug/L
	Cu	65	137.336	2.943				ug/L
	Zn	66	409.347	9.149				ug/L
	Zn	67	98.002	4.676				ug/L
	Zn	68	324.342	9.107				ug/L
>	Ge	72	101163.479	1.145				ug/L
	As	75	254.409	25.279				ug/L
	Se	77	112.668	4.888				ug/L
	Se	82	193.671	6.579				ug/L
	Ag	107	555.690	17.652				ug/L
>	In	115	1430051.588	0.816				ug/L
	Sb	121	177.670	12.129				ug/L
	Sb	123	137.058	12.011				ug/L
	Ba	135	60.334	11.990				ug/L
	Ba	137	103.668	3.899				ug/L
	Ho	165	1986438.999	0.087				ug/L
>	Tb	159	1981182.388	0.596				mg/L
	Tl	205	666.031	7.556				ug/L
	Pb	208	1775.752	2.917				ug/L

Reviewed by
6/29/02

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|	Ho	165
|>	Tb	159
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999956
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999996
|	Cr	53Linear Thru Zero	0.999992
|	Mn	55Linear Thru Zero	0.999996
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999983
|	Zn	67Linear Thru Zero	0.999988
|	Zn	68Linear Thru Zero	0.999949
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999989
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999970
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	0.999992
⌈	Ba	135Linear Thru Zero	0.999542
|	Ba	137Linear Thru Zero	0.999598
|	Ho	165Linear Thru Zero	
|>	Tb	159Simple Linear	
|	Tl	205Linear Thru Zero	0.999310
L	Pb	208Linear Thru Zero	0.999411

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Monday, April 08, 2002 13:32:20
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.299
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13925.799	1.722	0.026	29.82516	1.18	ug/L
|>	Sc-1	45	536302.858	0.880	536302.858			ug/L
|	Cr	52	303743.424	0.742	0.552	29.90641	1.05	ug/L
|	Cr	53	35633.060	1.177	0.066	30.02148	0.45	ug/L
|	Mn	55	475843.460	1.293	0.885	29.86041	1.08	ug/L
|	Ni	60	73785.314	1.032	0.137	29.49271	0.16	ug/L
|	Cu	63	168195.708	0.553	0.313	29.42721	1.40	ug/L
⌊	Cu	65	82812.978	0.542	0.154	29.32124	0.34	ug/L
⌜	Zn	66	54630.885	1.214	0.524	30.25153	1.66	ug/L
|	Zn	67	9677.912	0.804	0.093	30.23058	0.86	ug/L
|	Zn	68	40599.883	1.843	0.389	30.54096	0.89	ug/L
|>	Ge	72	103517.771	0.954	103517.771			ug/L
|	As	75	62292.687	0.797	0.599	29.47935	0.19	ug/L
|	Se	77	5330.950	2.315	0.050	29.67362	1.58	ug/L
⌊	Se	82	7062.480	2.118	0.066	29.01481	1.30	ug/L
⌜	Ag	107	344582.247	1.394	0.238	29.40950	0.58	ug/L
|>	In	115	1446372.352	1.939	1446372.352			ug/L
|	Sb	121	294023.504	0.821	0.203	29.82521	1.18	ug/L
⌊	Sb	123	227052.195	1.001	0.157	29.69383	1.41	ug/L
⌜	Ba	135	89193.767	2.112	0.045	26.87081	1.38	ug/L
|	Ba	137	153711.802	0.171	0.077	26.62231	1.01	ug/L
|	Ho	165	1974515.879	1.643	-0.008			ug/L
|>	Tb	159	1985254.516	1.021	1985254.516			mg/L
|	Tl	205	815261.444	1.804	0.410	26.98244	1.87	ug/L
⌊	Pb	208	1099808.931	1.149	0.553	26.85561	0.76	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|	Ho	165
|>	Tb	159
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999996
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999999
|	Cr	53Linear Thru Zero	1.000000
|	Mn	55Linear Thru Zero	0.999997
|	Ni	60Linear Thru Zero	0.999964
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999936
⌈	Zn	66Linear Thru Zero	0.999991
|	Zn	67Linear Thru Zero	0.999993
|	Zn	68Linear Thru Zero	0.999959
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999962
|	Se	77Linear Thru Zero	0.999985
L	Se	82Linear Thru Zero	0.999865
⌈	Ag	107Linear Thru Zero	0.999952
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999987
⌈	Ba	135Linear Thru Zero	0.998643
|	Ba	137Linear Thru Zero	0.998419
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.998738
L	Pb	208Linear Thru Zero	0.998630

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Monday, April 08, 2002 13:35:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.300
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	27136.737	2.983	0.052	59.94726	2.24	ug/L
|>	Sc-1	45	525073.935	2.773	525073.935			ug/L
|	Cr	52	601125.350	2.021	1.130	60.28741	1.68	ug/L
|	Cr	53	71298.340	2.676	0.135	60.33740	0.10	ug/L
|	Mn	55	946233.362	2.556	1.800	60.19947	1.42	ug/L
|	Ni	60	147808.453	0.967	0.282	60.27949	2.01	ug/L
|	Cu	63	337008.287	0.366	0.642	60.28732	2.46	ug/L
⌊	Cu	65	163060.331	1.883	0.310	60.08048	2.45	ug/L
⌈	Zn	66	105121.689	0.762	1.034	59.83838	0.45	ug/L
|	Zn	67	18706.414	0.585	0.184	59.90984	0.60	ug/L
|	Zn	68	78066.245	1.441	0.767	59.83403	1.19	ug/L
|>	Ge	72	101315.448	0.317	101315.448			ug/L
|	As	75	123692.032	1.786	1.218	60.19575	1.48	ug/L
|	Se	77	10374.689	2.055	0.101	60.06185	1.81	ug/L
⌊	Se	82	14181.532	2.256	0.138	60.47686	2.01	ug/L
⌈	Ag	107	697501.213	0.710	0.490	60.35763	1.22	ug/L
|>	In	115	1421767.057	1.649	1421767.057			ug/L
|	Sb	121	581948.083	0.927	0.409	60.08421	1.54	ug/L
⌊	Sb	123	447525.510	1.071	0.315	60.03584	2.58	ug/L
⌈	Ba	135	173539.150	0.704	0.088	59.81934	1.23	ug/L
|	Ba	137	304982.264	1.648	0.155	60.05405	2.14	ug/L
|	Ho	165	1940072.598	1.279	-0.013			ug/L
|>	Tb	159	1961310.235	0.669	1961310.235			ug/L
|	Tl	205	1588110.232	0.382	0.809	59.83334	0.79	ug/L
⌊	Pb	208	2145256.219	0.931	1.093	59.85470	1.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
	Ho	165
>	Tb	159
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Monday, April 08, 2002 13:42:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.301
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.000	22.048	0.000	0.00850	69.83	ug/L
|>	Sc-1	45	533259.832	1.102	533259.832			ug/L
|	Cr	52	7651.629	1.652	-0.000	-0.01540	129.71	ug/L
|	Cr	53	458.349	4.176	-0.000	-0.00229	871.24	ug/L
|	Mn	55	1038.737	5.644	-0.000	-0.00461	79.95	ug/L
|	Ni	60	37.334	11.152	-0.000	-0.00317	54.36	ug/L
|	Cu	63	278.007	20.892	0.000	0.00571	184.73	ug/L
⌊	Cu	65	134.669	4.287	-0.000	-0.00162	118.80	ug/L
⌜	Zn	66	405.680	2.771	-0.000	-0.00541	202.39	ug/L
|	Zn	67	101.002	17.404	0.000	0.00583	1078.24	ug/L
|	Zn	68	329.676	1.926	0.000	0.00033	403.59	ug/L
|>	Ge	72	102698.409	2.460	102698.409			ug/L
|	As	75	278.990	8.462	0.000	0.00984	81.71	ug/L
|	Se	77	125.335	3.598	0.000	0.06392	65.63	ug/L
⌊	Se	82	198.004	1.336	0.000	0.00611	156.96	ug/L
⌜	Ag	107	855.716	8.724	0.000	0.02451	26.77	ug/L
|>	In	115	1456472.894	0.952	1456472.894			ug/L
|	Sb	121	257.006	2.724	0.000	0.00767	7.72	ug/L
⌊	Sb	123	200.193	5.693	0.000	0.00793	16.67	ug/L
⌜	Ba	135	63.334	15.816	0.000	0.00110	295.83	ug/L
|	Ba	137	113.669	11.209	0.000	0.00204	113.92	ug/L
|	Ho	165	1964434.094	0.878	-0.007			ug/L
|>	Tb	159	1972259.561	0.844	1972259.561			ug/L
|	Tl	205	661.031	4.841	-0.000	-0.00008	1346.89	ug/L
⌊	Pb	208	1829.756	2.092	0.000	0.00173	76.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		101.297			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	101.517
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	101.848
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	99.550
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Monday, April 08, 2002 13:45:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.302
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13849.681	1.397	0.026	30.19076	1.41	ug/L
|>	Sc-1	45	531887.720	0.632	531887.720			ug/L
|	Cr	52	297343.980	1.993	0.544	29.03261	1.84	ug/L
|	Cr	53	35095.299	0.890	0.065	29.11987	0.38	ug/L
|	Mn	55	468116.665	2.102	0.878	29.36069	1.85	ug/L
|	Ni	60	73361.553	0.568	0.138	29.51532	0.11	ug/L
|	Cu	63	167838.725	1.497	0.315	29.60642	1.94	ug/L
⌞	Cu	65	81740.681	1.066	0.153	29.69724	1.29	ug/L
⌜	Zn	66	52422.910	0.791	0.509	29.47362	0.34	ug/L
|	Zn	67	9444.331	1.000	0.091	29.83624	0.41	ug/L
|	Zn	68	39631.260	0.363	0.385	30.00064	1.32	ug/L
|>	Ge	72	102169.300	1.000	102169.300			ug/L
|	As	75	62198.900	1.328	0.606	29.95829	1.96	ug/L
|	Se	77	5143.840	2.696	0.049	29.19281	1.95	ug/L
⌞	Se	82	7128.868	3.754	0.068	29.73211	4.35	ug/L
⌜	Ag	107	341034.198	0.738	0.240	29.57756	0.87	ug/L
|>	In	115	1417282.982	0.955	1417282.982			ug/L
|	Sb	121	290970.462	0.586	0.205	30.12453	0.71	ug/L
⌞	Sb	123	226467.548	0.612	0.160	30.46208	1.42	ug/L
⌜	Ba	135	86932.976	1.932	0.045	30.33069	0.94	ug/L
|	Ba	137	149957.697	1.541	0.077	29.88717	0.33	ug/L
|	Ho	165	1949154.390	1.851	0.004			ug/L
|>	Tb	159	1937000.424	1.775	1937000.424			ug/L
|	Tl	205	800001.830	0.318	0.413	30.51328	2.06	ug/L
⌞	Pb	208	1072167.010	0.758	0.553	30.26877	1.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		101.036			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.994
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	99.107
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.770
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Monday, April 08, 2002 13:49:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.303
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	28236.747	2.203	0.053	61.72683	1.51	ug/L
>	Sc-1	45	530526.096	1.317	530526.096			ug/L
	Cr	52	591687.222	1.474	1.101	58.69748	0.38	ug/L
	Cr	53	69884.293	0.943	0.131	58.52240	0.47	ug/L
	Mn	55	941204.424	0.570	1.772	59.26495	1.66	ug/L
	Ni	60	146391.449	0.954	0.276	59.07026	1.07	ug/L
	Cu	63	332022.415	1.044	0.625	58.76475	1.78	ug/L
	Cu	65	162992.542	0.924	0.307	59.41976	0.51	ug/L
	Zn	66	105711.465	0.564	1.034	59.86726	0.55	ug/L
	Zn	67	18405.799	1.016	0.180	58.64563	2.11	ug/L
	Zn	68	77524.257	0.458	0.758	59.11672	1.43	ug/L
>	Ge	72	101839.974	1.109	101839.974			ug/L
	As	75	124283.655	0.683	1.218	60.17977	1.46	ug/L
	Se	77	10765.145	0.989	0.105	62.02531	0.32	ug/L
	Se	82	14115.091	0.168	0.137	59.88217	1.08	ug/L
	Ag	107	695496.341	0.855	0.491	60.40375	2.60	ug/L
>	In	115	1416854.839	1.766	1416854.839			ug/L
	Sb	121	577771.851	1.318	0.408	59.85668	1.12	ug/L
	Sb	123	446066.217	1.380	0.315	60.03561	1.03	ug/L
	Ba	135	175955.613	0.584	0.090	60.96413	0.38	ug/L
	Ba	137	302883.003	1.167	0.155	59.94401	0.75	ug/L
	Ho	165	1941247.053	1.193	-0.008			ug/L
>	Tb	159	1951209.492	0.655	1951209.492			ug/L
	Tl	205	1577071.894	0.661	0.808	59.72321	0.17	ug/L
	Pb	208	2147072.153	1.363	1.100	60.21489	1.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		100.777			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.669
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	99.077
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.487
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Monday, April 08, 2002 13:53:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.304
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	23367.228	1.001	0.045	52.49527	1.83	ug/L
|>	Sc-1	45	516321.855	1.731	516321.855			ug/L
|	Cr	52	498080.301	0.883	0.950	50.67785	2.24	ug/L
|	Cr	53	58444.893	1.870	0.112	50.23793	1.86	ug/L
|	Mn	55	775322.210	1.265	1.500	50.15031	1.29	ug/L
|	Ni	60	122150.782	1.119	0.237	50.64510	1.38	ug/L
|	Cu	63	276807.050	2.203	0.536	50.32484	0.59	ug/L
⌊	Cu	65	135967.951	0.475	0.263	50.93027	1.39	ug/L
⌜	Zn	66	88733.557	1.451	0.890	51.50510	1.51	ug/L
|	Zn	67	15750.793	1.814	0.158	51.42046	0.75	ug/L
|	Zn	68	66503.051	1.336	0.667	51.97349	0.47	ug/L
|>	Ge	72	99302.122	1.337	99302.122			ug/L
|	As	75	104489.311	2.447	1.050	51.86280	1.53	ug/L
|	Se	77	8886.764	0.978	0.088	52.41672	1.86	ug/L
⌊	Se	82	11893.229	1.988	0.118	51.63011	1.95	ug/L
⌜	Ag	107	577232.338	0.648	0.412	50.70139	1.43	ug/L
|>	In	115	1400588.305	2.029	1400588.305			ug/L
|	Sb	121	500852.767	0.761	0.358	52.49294	1.34	ug/L
⌊	Sb	123	386052.675	1.920	0.276	52.56099	1.64	ug/L
⌜	Ba	135	144178.110	2.233	0.075	50.56368	2.78	ug/L
|	Ba	137	249865.295	2.385	0.130	50.04730	1.80	ug/L
|	Ho	165	1904894.829	0.730	-0.014			ug/L
|>	Tb	159	1927741.093	0.706	1927741.093			ug/L
|	Tl	205	1345820.188	0.838	0.698	51.58655	1.54	ug/L
⌊	Pb	208	1796275.312	0.939	0.931	50.98312	1.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.079			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.160
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	97.940
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.303
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
└	Cu	65Linear Thru Zero	0.999996
┌	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
└	Se	82Linear Thru Zero	0.999874
┌	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
└	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Monday, April 08, 2002 13:56:52
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.305
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	22792.770	1.673	0.044	50.66884	1.85	ug/L
|>	Sc-1	45	521701.406	0.662	521701.406			ug/L
|	Cr	52	486159.325	1.015	0.917	48.91606	0.50	ug/L
|	Cr	53	57235.539	1.470	0.109	48.67271	0.82	ug/L
|	Mn	55	766862.227	0.694	1.468	49.08753	1.23	ug/L
|	Ni	60	120361.190	1.553	0.231	49.38559	2.03	ug/L
|	Cu	63	275734.626	0.564	0.528	49.61572	0.67	ug/L
⌊	Cu	65	135401.716	1.476	0.259	50.18727	1.46	ug/L
⌈	Zn	66	88089.644	1.151	0.875	50.63836	1.35	ug/L
|	Zn	67	15534.084	1.392	0.154	50.22214	0.68	ug/L
|	Zn	68	64868.365	2.644	0.644	50.19658	1.49	ug/L
|>	Ge	72	100268.727	1.939	100268.727			ug/L
|	As	75	101635.845	0.673	1.011	49.96982	1.84	ug/L
|	Se	77	8693.242	1.415	0.086	50.77478	3.32	ug/L
⌊	Se	82	11687.292	1.533	0.115	50.24409	3.44	ug/L
⌈	Ag	107	571217.917	0.821	0.409	50.37784	1.56	ug/L
|>	In	115	1394730.292	0.766	1394730.292			ug/L
|	Sb	121	478564.616	1.607	0.343	50.36126	1.99	ug/L
⌊	Sb	123	367444.316	0.968	0.263	50.23453	1.45	ug/L
⌈	Ba	135	141343.160	1.274	0.073	49.45259	0.43	ug/L
|	Ba	137	247563.818	0.858	0.128	49.47931	0.20	ug/L
|	Ho	165	1914940.560	1.192	-0.012			ug/L
|>	Tb	159	1932050.014	1.041	1932050.014			ug/L
|	Tl	205	1329082.176	1.599	0.688	50.83172	2.03	ug/L
⌊	Pb	208	1762042.865	1.367	0.911	49.90125	1.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9					
|>	Sc-1	45		99.101			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: LFB 50 PPB
Report Date/Time: Monday, April 08, 2002 13:59:04

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.116
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	97.530
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.520
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Monday, April 08, 2002 14:01:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.306
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	15.667	19.500	0.000	0.01734	39.64	ug/L
>	Sc-1	45	519903.317	0.290	519903.317			ug/L
	Cr	52	7468.141	1.623	-0.000	-0.01467	98.49	ug/L
	Cr	53	460.016	1.522	0.000	0.00886	56.04	ug/L
	Mn	55	1011.066	0.495	-0.000	-0.00472	7.03	ug/L
	Ni	60	48.334	29.935	0.000	0.00174	343.23	ug/L
	Cu	63	275.674	8.025	0.000	0.00652	63.41	ug/L
	Cu	65	158.003	1.675	0.000	0.00833	11.83	ug/L
	Zn	66	428.681	5.605	0.000	0.01375	83.30	ug/L
	Zn	67	100.335	9.983	0.000	0.01109	280.45	ug/L
	Zn	68	362.011	4.793	0.000	0.03212	34.15	ug/L
>	Ge	72	100036.083	0.995	100036.083			ug/L
	As	75	300.734	19.748	0.000	0.02448	125.88	ug/L
	Se	77	121.669	6.893	0.000	0.06058	73.21	ug/L
	Se	82	210.338	6.020	0.000	0.08264	71.86	ug/L
	Ag	107	1529.811	3.450	0.001	0.08608	5.02	ug/L
>	In	115	1406403.434	1.386	1406403.434			ug/L
	Sb	121	445.016	18.316	0.000	0.02816	28.63	ug/L
	Sb	123	336.695	15.697	0.000	0.02733	24.47	ug/L
	Ba	135	65.334	12.372	0.000	0.00236	118.82	ug/L
	Ba	137	111.668	6.601	0.000	0.00220	56.89	ug/L
	Ho	165	1904594.265	0.780	-0.013			ug/L
>	Tb	159	1924182.266	1.208	1924182.266			ug/L
	Tl	205	743.705	15.062	0.000	0.00370	110.10	ug/L
	Pb	208	1889.095	6.233	0.000	0.00466	59.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		98.759			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.886
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.346
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.123
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06449

Sample Date/Time: Monday, April 08, 2002 14:05:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06449.307
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	16.667	29.597	0.000	0.01987	55.13	ug/L
|>	Sc-1	45	515150.719	0.564	515150.719			ug/L
|	Cr	52	9226.105	0.642	0.003	0.17438	3.63	ug/L
|	Cr	53	849.715	6.495	0.001	0.35099	14.67	ug/L
|	Mn	55	280282.913	1.591	0.542	18.12593	2.16	ug/L
|	Ni	60	857.716	6.700	0.002	0.33829	6.68	ug/L
|	Cu	63	5914.317	3.180	0.011	1.03527	2.76	ug/L
⌊	Cu	65	2723.435	2.902	0.005	0.97272	2.48	ug/L
⌜	Zn	66	1705.845	8.399	0.013	0.73327	11.88	ug/L
|	Zn	67	498.019	4.472	0.004	1.27523	6.47	ug/L
|	Zn	68	1910.554	7.552	0.016	1.20950	9.91	ug/L
|>	Ge	72	102116.026	0.806	102116.026			ug/L
|	As	75	1131.142	7.996	0.009	0.42300	10.08	ug/L
|	Se	77	164.003	12.776	0.000	0.29179	41.17	ug/L
⌊	Se	82	245.339	2.491	0.000	0.21397	15.21	ug/L
⌜	Ag	107	715.702	6.011	0.000	0.01427	30.25	ug/L
|>	In	115	1419276.223	1.014	1419276.223			ug/L
|	Sb	121	629.028	4.275	0.000	0.04682	5.00	ug/L
⌊	Sb	123	503.165	4.640	0.000	0.04936	7.25	ug/L
⌜	Ba	135	43016.303	1.147	0.022	15.00107	1.74	ug/L
|	Ba	137	74163.374	0.986	0.038	14.77299	1.13	ug/L
|	Ho	165	1929140.378	1.849	-0.007			ug/L
|>	Tb	159	1936810.407	1.420	1936810.407			ug/L
|	Tl	205	729.703	2.879	0.000	0.00300	20.01	ug/L
⌊	Pb	208	4623.518	23.215	0.001	0.08194	39.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		97.857			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.942
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	99.247
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	97.760
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06449

Sample Date/Time: Monday, April 08, 2002 14:08:47
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06449.308
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	23398.643	0.984	0.046	48.82335	0.81	ug/L
|>	Sc-1	45	510059.835	1.678	510059.835			ug/L
|	Cr	52	474436.469	2.967	0.916	50.44453	1.92	ug/L
|	Cr	53	55614.818	0.239	0.108	50.34627	1.79	ug/L
|	Mn	55	1016903.789	2.627	1.992	67.95566	2.34	ug/L
|	Ni	60	114732.736	1.705	0.225	48.89358	1.97	ug/L
|	Cu	63	270856.763	1.141	0.531	51.03232	1.76	ug/L
⌊	Cu	65	133531.194	0.211	0.262	50.98133	1.91	ug/L
⌈	Zn	66	94739.052	0.718	0.937	53.23919	0.62	ug/L
|	Zn	67	16563.911	1.594	0.163	52.78078	1.34	ug/L
|	Zn	68	69921.708	2.855	0.691	53.09952	2.83	ug/L
|>	Ge	72	100620.842	1.239	100620.842			ug/L
|	As	75	104804.960	1.862	1.038	51.45426	0.63	ug/L
|	Se	77	9458.350	3.689	0.093	54.21804	3.19	ug/L
⌊	Se	82	12906.956	2.569	0.126	54.43708	2.13	ug/L
⌈	Ag	107	536882.442	1.921	0.387	47.98857	1.68	ug/L
|>	In	115	1382879.670	1.117	1382879.670			ug/L
|	Sb	121	487940.762	1.020	0.353	52.86355	0.10	ug/L
⌊	Sb	123	374704.813	0.928	0.271	52.45053	0.84	ug/L
⌈	Ba	135	178289.866	1.981	0.093	63.28184	0.95	ug/L
|	Ba	137	313701.845	1.771	0.164	63.42937	1.74	ug/L
|	Ho	165	1892501.051	1.608	-0.009			ug/L
|>	Tb	159	1909540.279	1.953	1909540.279			ug/L
|	Tl	205	1270163.826	1.195	0.665	48.31353	1.30	ug/L
⌊	Pb	208	1704849.818	0.967	0.892	48.05625	1.01	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		93.165			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.636
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.118
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.069
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999984
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999995
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999994
	Ni	60Linear Thru Zero	0.999962
	Cu	63Linear Thru Zero	0.999991
	Cu	65Linear Thru Zero	0.999995
	Zn	66Linear Thru Zero	0.999998
	Zn	67Linear Thru Zero	0.999986
	Zn	68Linear Thru Zero	0.999983
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999976
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999996
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999982
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999972
	Pb	208Linear Thru Zero	0.999991

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06449

Sample Date/Time: Monday, April 08, 2002 14:11:53
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06449.309
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	23492.225	2.142	0.047	53.94895	2.25	ug/L
>	Sc-1	45	505044.266	1.246	505044.266			ug/L
	Cr	52	468985.733	0.556	0.914	48.74563	0.90	ug/L
	Cr	53	55939.152	1.234	0.110	49.14516	0.52	ug/L
	Mn	55	1018529.397	1.703	2.015	67.36790	0.68	ug/L
	Ni	60	114510.381	2.201	0.227	48.53076	1.82	ug/L
	Cu	63	271607.900	1.453	0.537	50.48630	1.20	ug/L
	Cu	65	133014.700	0.225	0.263	50.93463	1.43	ug/L
	Zn	66	93330.576	0.587	0.931	53.91834	1.38	ug/L
	Zn	67	16559.234	0.981	0.165	53.80947	0.14	ug/L
	Zn	68	69346.600	2.248	0.692	53.93297	1.24	ug/L
>	Ge	72	99794.448	1.022	99794.448			ug/L
	As	75	103478.109	1.067	1.034	51.11022	0.95	ug/L
	Se	77	9274.822	1.764	0.092	54.45337	1.43	ug/L
	Se	82	12574.485	2.083	0.124	54.36941	3.02	ug/L
	Ag	107	529378.044	0.633	0.383	47.20847	0.97	ug/L
>	In	115	1379194.068	0.578	1379194.068			ug/L
	Sb	121	479822.254	1.549	0.348	51.05744	0.97	ug/L
	Sb	123	370330.220	0.803	0.268	51.19745	0.84	ug/L
	Ba	135	177898.810	1.562	0.095	64.23770	1.39	ug/L
	Ba	137	309475.793	2.410	0.165	63.82670	1.31	ug/L
	Ho	165	1876259.579	2.480	-0.001			ug/L
>	Tb	159	1872583.672	2.435	1872583.672			ug/L
	Tl	205	1254791.166	1.311	0.670	49.52011	1.49	ug/L
	Pb	208	1697232.492	0.648	0.906	49.60365	1.99	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			107.858		
>	Sc-1	45		95.937			
	Cr	52			97.143		
	Cr	53			97.588		
	Mn	55			98.484		
	Ni	60			96.385		
	Cu	63			98.902		

	Cu	65		99.924
	Zn	66		106.370
	Zn	67		105.068
	Zn	68		105.447
>	Ge	72	98.647	
	As	75		101.374
	Se	77		108.323
	Se	82		108.311
	Ag	107		94.388
>	In	115	96.444	
	Sb	121		102.021
	Sb	123		102.296
	Ba	135		98.473
	Ba	137		98.107
	Ho	165		
>	Tb	159	94.518	
	Tl	205		99.034
	Pb	208		99.043

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06450

Sample Date/Time: Monday, April 08, 2002 14:15:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06450.310
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.667	15.802	0.000	0.00446	82.14	ug/L
|>	Sc-1	45	508065.929	0.908	508065.929			ug/L
|	Cr	52	9135.680	1.684	0.003	0.17832	13.16	ug/L
|	Cr	53	925.056	4.511	0.001	0.42750	9.09	ug/L
|	Mn	55	243628.430	0.212	0.477	15.96639	0.81	ug/L
|	Ni	60	956.060	3.468	0.002	0.38472	2.99	ug/L
|	Cu	63	7837.456	2.018	0.015	1.40598	1.39	ug/L
⌊	Cu	65	3723.800	2.071	0.007	1.36810	1.21	ug/L
⌜	Zn	66	2485.698	3.734	0.021	1.21433	3.36	ug/L
|	Zn	67	597.359	1.962	0.005	1.64586	3.04	ug/L
|	Zn	68	2384.003	3.591	0.021	1.62182	4.68	ug/L
|>	Ge	72	99331.407	0.937	99331.407			ug/L
|	As	75	1149.328	7.843	0.009	0.44737	9.59	ug/L
|	Se	77	185.004	7.069	0.001	0.44397	17.10	ug/L
⌊	Se	82	236.339	8.519	0.000	0.20316	39.17	ug/L
⌜	Ag	107	1232.763	3.709	0.001	0.06368	4.84	ug/L
|>	In	115	1360648.345	1.093	1360648.345			ug/L
|	Sb	121	1321.443	11.031	0.001	0.12428	11.87	ug/L
⌊	Sb	123	1051.758	8.634	0.001	0.12911	9.08	ug/L
⌜	Ba	135	42216.554	0.710	0.023	15.38003	2.01	ug/L
|	Ba	137	73122.319	1.114	0.039	15.21709	2.09	ug/L
|	Ho	165	1859903.037	0.165	0.001			ug/L
|>	Tb	159	1854133.568	1.368	1854133.568			ug/L
|	Tl	205	805.711	12.041	0.000	0.00725	48.25	ug/L
⌊	Pb	208	3825.687	4.930	0.001	0.06388	6.30	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.511			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.189
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.147
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.587
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06451

Sample Date/Time: Monday, April 08, 2002 14:18:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06451.311
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	45.826	0.000	0.00506	205.98	ug/L
>	Sc-1	45	511409.518	0.269	511409.518			ug/L
	Cr	52	8372.271	1.596	0.002	0.09234	17.23	ug/L
	Cr	53	1191.757	7.008	0.001	0.65527	11.04	ug/L
	Mn	55	436321.542	0.670	0.851	28.46119	0.93	ug/L
	Ni	60	1141.416	2.345	0.002	0.45975	2.68	ug/L
	Cu	63	36733.124	2.390	0.071	6.70550	2.63	ug/L
	Cu	65	17974.599	0.497	0.035	6.75267	0.23	ug/L
	Zn	66	6329.266	1.175	0.059	3.41414	1.40	ug/L
	Zn	67	1206.093	9.843	0.011	3.59927	10.01	ug/L
	Zn	68	5132.500	1.352	0.048	3.73491	2.08	ug/L
>	Ge	72	100443.859	0.647	100443.859			ug/L
	As	75	1141.819	1.833	0.009	0.43740	1.87	ug/L
	Se	77	187.337	4.602	0.001	0.44577	12.70	ug/L
	Se	82	241.339	2.086	0.000	0.21401	12.82	ug/L
	Ag	107	348.010	6.794	-0.000	-0.01725	12.44	ug/L
>	In	115	1400807.938	0.416	1400807.938			ug/L
	Sb	121	869.384	2.879	0.000	0.07288	3.73	ug/L
	Sb	123	681.682	8.044	0.000	0.07455	10.20	ug/L
	Ba	135	48539.067	1.208	0.025	17.00984	1.09	ug/L
	Ba	137	85184.791	1.121	0.044	17.05262	1.03	ug/L
	Ho	165	1923312.969	1.279	-0.005			ug/L
>	Tb	159	1927456.072	0.548	1927456.072			ug/L
	Tl	205	705.035	8.845	0.000	0.00218	102.57	ug/L
	Pb	208	9031.839	3.329	0.004	0.20751	3.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.146			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.289
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.955
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.288
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06452

Sample Date/Time: Monday, April 08, 2002 14:20:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06452.312
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.333	12.372	0.000	0.00427	66.18	ug/L
>	Sc-1	45	494680.634	0.614	494680.634			ug/L
	Cr	52	8867.745	1.100	0.003	0.17525	4.94	ug/L
	Cr	53	1093.743	1.179	0.001	0.60193	1.26	ug/L
	Mn	55	563901.044	0.709	1.138	38.04980	0.15	ug/L
	Ni	60	999.398	4.582	0.002	0.41450	5.33	ug/L
	Cu	63	40435.469	0.935	0.081	7.63702	1.42	ug/L
	Cu	65	19817.443	1.096	0.040	7.70439	1.72	ug/L
	Zn	66	4533.176	2.613	0.042	2.41397	2.06	ug/L
	Zn	67	941.058	3.222	0.009	2.78149	3.44	ug/L
	Zn	68	3933.557	3.088	0.036	2.84497	2.74	ug/L
>	Ge	72	99099.216	0.790	99099.216			ug/L
	As	75	1077.265	2.629	0.008	0.41285	3.30	ug/L
	Se	77	183.337	5.184	0.001	0.43639	11.11	ug/L
	Se	82	224.338	5.574	0.000	0.15301	35.53	ug/L
	Ag	107	306.675	7.643	-0.000	-0.02034	11.25	ug/L
>	In	115	1373459.210	0.939	1373459.210			ug/L
	Sb	121	709.701	2.004	0.000	0.05762	2.04	ug/L
	Sb	123	524.664	1.486	0.000	0.05459	2.93	ug/L
	Ba	135	43274.523	0.876	0.023	15.62741	1.44	ug/L
	Ba	137	75966.503	0.090	0.041	15.67060	0.72	ug/L
	Ho	165	1860649.592	0.648	-0.008			ug/L
>	Tb	159	1870323.340	0.651	1870323.340			ug/L
	Tl	205	671.365	6.933	0.000	0.00168	100.31	ug/L
	Pb	208	11201.113	1.233	0.005	0.27890	1.61	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.968			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.959
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	96.043
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.404
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06453

Sample Date/Time: Monday, April 08, 2002 14:23:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06453.313
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.667	35.251	0.000	0.00244	296.02	ug/L
|>	Sc-1	45	501934.491	0.833	501934.491			ug/L
|	Cr	52	9020.563	0.617	0.003	0.17775	7.47	ug/L
|	Cr	53	1133.415	1.668	0.001	0.62296	1.74	ug/L
|	Mn	55	274512.563	0.859	0.545	18.21916	0.36	ug/L
|	Ni	60	854.382	2.568	0.002	0.34627	1.82	ug/L
|	Cu	63	35327.534	1.126	0.070	6.56948	0.64	ug/L
⌞	Cu	65	17320.996	1.992	0.034	6.62890	1.61	ug/L
⌜	Zn	66	4014.927	1.102	0.036	2.07442	1.63	ug/L
|	Zn	67	801.377	2.830	0.007	2.28027	3.65	ug/L
|	Zn	68	3379.329	3.207	0.030	2.36709	3.54	ug/L
|>	Ge	72	100698.396	1.570	100698.396			ug/L
|	As	75	1090.885	8.138	0.008	0.41153	12.46	ug/L
|	Se	77	175.003	7.472	0.001	0.37036	21.56	ug/L
⌞	Se	82	236.672	9.270	0.000	0.19210	57.72	ug/L
⌜	Ag	107	257.673	5.826	-0.000	-0.02460	6.80	ug/L
|>	In	115	1366059.987	1.319	1366059.987			ug/L
|	Sb	121	641.029	2.432	0.000	0.05067	4.52	ug/L
⌞	Sb	123	455.363	7.388	0.000	0.04527	8.79	ug/L
⌜	Ba	135	42302.646	2.102	0.022	15.03949	0.97	ug/L
|	Ba	137	73893.841	0.480	0.039	15.00986	1.61	ug/L
|	Ho	165	1891926.482	1.178	-0.006			ug/L
|>	Tb	159	1899445.535	1.137	1899445.535			ug/L
|	Tl	205	664.698	3.699	0.000	0.00102	99.75	ug/L
⌞	Pb	208	13303.646	0.279	0.006	0.33452	1.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		95.346			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.540
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	95.525
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.874
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06454

Sample Date/Time: Monday, April 08, 2002 14:26:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06454.314
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	16.667	0.000	0.01029	42.85	ug/L
>	Sc-1	45	498177.700	1.050	498177.700			ug/L
	Cr	52	11881.879	0.457	0.009	0.49131	3.02	ug/L
	Cr	53	1344.113	3.067	0.002	0.81973	4.11	ug/L
	Mn	55	255966.120	0.647	0.512	17.11267	0.59	ug/L
	Ni	60	902.055	20.516	0.002	0.37012	22.69	ug/L
	Cu	63	34619.472	0.207	0.069	6.48633	1.09	ug/L
	Cu	65	17179.055	0.872	0.034	6.62497	1.67	ug/L
	Zn	66	2982.186	3.677	0.026	1.51534	2.23	ug/L
	Zn	67	680.032	5.351	0.006	1.93152	4.75	ug/L
	Zn	68	2756.779	2.032	0.025	1.92894	1.87	ug/L
>	Ge	72	98665.638	1.899	98665.638			ug/L
	As	75	1157.898	6.209	0.009	0.45535	5.93	ug/L
	Se	77	182.004	4.148	0.001	0.43402	13.54	ug/L
	Se	82	252.006	8.483	0.001	0.28004	31.72	ug/L
	Ag	107	189.004	2.946	-0.000	-0.03064	1.28	ug/L
>	In	115	1352443.569	0.687	1352443.569			ug/L
	Sb	121	581.024	2.981	0.000	0.04483	3.66	ug/L
	Sb	123	453.786	5.316	0.000	0.04574	8.42	ug/L
	Ba	135	40834.248	0.839	0.022	14.93692	1.54	ug/L
	Ba	137	71955.408	1.573	0.039	15.03520	1.79	ug/L
	Ho	165	1845369.463	1.057	-0.003			ug/L
>	Tb	159	1846406.374	1.148	1846406.374			ug/L
	Tl	205	582.025	7.932	-0.000	-0.00156	110.30	ug/L
	Pb	208	4878.898	4.061	0.002	0.09567	7.61	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.632			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.531
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	94.573
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.197
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06455

Sample Date/Time: Monday, April 08, 2002 14:29:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06455.315
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.000	13.323	0.000	0.01182	33.11	ug/L
|>	Sc-1	45	512207.198	1.262	512207.198			ug/L
|	Cr	52	10220.846	2.115	0.005	0.28372	12.46	ug/L
|	Cr	53	1306.774	0.448	0.002	0.75423	2.18	ug/L
|	Mn	55	305699.631	0.474	0.595	19.89108	1.64	ug/L
|	Ni	60	829.379	1.120	0.002	0.32859	2.06	ug/L
|	Cu	63	230209.326	1.397	0.449	42.19099	2.25	ug/L
⌞	Cu	65	113072.161	2.036	0.221	42.68592	2.65	ug/L
⌜	Zn	66	3664.775	2.092	0.032	1.86156	4.35	ug/L
|	Zn	67	774.374	6.140	0.007	2.17767	6.60	ug/L
|	Zn	68	3253.615	2.367	0.029	2.25484	1.41	ug/L
|>	Ge	72	101286.914	1.796	101286.914			ug/L
|	As	75	1134.961	7.056	0.009	0.42980	10.57	ug/L
|	Se	77	202.004	12.900	0.001	0.52217	28.82	ug/L
⌞	Se	82	257.340	4.636	0.001	0.27457	19.96	ug/L
⌜	Ag	107	150.003	14.530	-0.000	-0.03439	6.50	ug/L
|>	In	115	1376111.905	2.148	1376111.905			ug/L
|	Sb	121	595.359	5.916	0.000	0.04529	8.46	ug/L
⌞	Sb	123	471.042	3.766	0.000	0.04705	7.42	ug/L
⌜	Ba	135	41231.368	0.180	0.022	14.70620	0.55	ug/L
|	Ba	137	72334.376	1.054	0.038	14.73806	1.24	ug/L
|	Ho	165	1882883.160	0.866	-0.008			ug/L
|>	Tb	159	1893417.545	0.555	1893417.545			ug/L
|	Tl	205	580.358	6.195	-0.000	-0.00219	63.06	ug/L
⌞	Pb	208	35462.022	1.294	0.018	0.97664	1.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		97.297			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.122
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	96.228
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.570
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06457

Sample Date/Time: Monday, April 08, 2002 14:32:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06457.316
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	13.000	0.000	0.000	0.01182	5.38	ug/L
>	Sc-1	45	512353.977	2.169	512353.977			ug/L
	Cr	52	9760.337	2.607	0.004	0.23546	13.70	ug/L
	Cr	53	1285.104	4.255	0.002	0.73500	6.36	ug/L
	Mn	55	262891.480	1.936	0.511	17.09875	4.09	ug/L
	Ni	60	784.708	3.260	0.001	0.30993	4.73	ug/L
	Cu	63	6221.857	0.980	0.012	1.09814	3.13	ug/L
	Cu	65	3088.889	1.134	0.006	1.11664	1.10	ug/L
	Zn	66	1783.193	1.268	0.013	0.77608	3.92	ug/L
	Zn	67	490.018	12.318	0.004	1.24800	15.48	ug/L
	Zn	68	1918.888	2.599	0.016	1.21369	1.09	ug/L
>	Ge	72	102229.144	2.384	102229.144			ug/L
	As	75	1204.170	3.515	0.009	0.45817	6.74	ug/L
	Se	77	186.004	6.715	0.001	0.41886	17.95	ug/L
	Se	82	255.673	5.700	0.001	0.25821	33.10	ug/L
	Ag	107	318.009	19.027	-0.000	-0.01987	27.85	ug/L
>	In	115	1401195.379	0.820	1401195.379			ug/L
	Sb	121	551.022	2.267	0.000	0.03950	4.39	ug/L
	Sb	123	410.736	1.035	0.000	0.03764	2.69	ug/L
	Ba	135	42490.513	1.799	0.022	15.02201	1.25	ug/L
	Ba	137	73403.651	2.256	0.038	14.82239	0.45	ug/L
	Ho	165	1908281.609	2.321	-0.004			ug/L
>	Tb	159	1910340.437	1.808	1910340.437			ug/L
	Tl	205	567.690	5.309	-0.000	-0.00289	26.69	ug/L
	Pb	208	3587.311	3.164	0.001	0.05375	4.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.325			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.053
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.982
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.424
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06458

Sample Date/Time: Monday, April 08, 2002 14:35:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06458.317
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.667	48.739	0.000	0.00987	139.65	ug/L
>	Sc-1	45	493701.303	2.496	493701.303			ug/L
	Cr	52	10785.836	0.985	0.007	0.38480	7.66	ug/L
	Cr	53	1335.111	2.628	0.002	0.82336	6.76	ug/L
	Mn	55	245614.922	0.646	0.496	16.57319	2.43	ug/L
	Ni	60	819.378	2.472	0.002	0.33744	4.67	ug/L
	Cu	63	5297.263	1.068	0.010	0.96505	1.62	ug/L
	Cu	65	2501.370	4.299	0.005	0.93080	5.85	ug/L
	Zn	66	1628.162	4.722	0.012	0.72312	6.03	ug/L
	Zn	67	472.017	8.098	0.004	1.24842	10.99	ug/L
	Zn	68	1807.531	1.826	0.015	1.18172	3.05	ug/L
>	Ge	72	98459.995	0.935	98459.995			ug/L
	As	75	1195.273	1.030	0.010	0.47555	0.21	ug/L
	Se	77	188.004	3.192	0.001	0.47171	5.45	ug/L
	Se	82	254.339	4.740	0.001	0.29335	21.93	ug/L
	Ag	107	133.002	2.605	-0.000	-0.03577	1.05	ug/L
>	In	115	1356539.800	1.034	1356539.800			ug/L
	Sb	121	519.020	3.343	0.000	0.03794	5.56	ug/L
	Sb	123	429.367	10.203	0.000	0.04212	15.55	ug/L
	Ba	135	42472.115	2.539	0.023	15.55728	2.17	ug/L
	Ba	137	74311.917	1.063	0.040	15.54966	0.61	ug/L
	Ho	165	1849286.654	1.147	0.000			ug/L
>	Tb	159	1843708.115	0.468	1843708.115			ug/L
	Tl	205	569.690	2.357	-0.000	-0.00201	22.48	ug/L
	Pb	208	4322.779	1.843	0.001	0.07931	2.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.782			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.328
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	94.860
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.061
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06529

Sample Date/Time: Monday, April 08, 2002 14:38:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06529.318
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.000	15.746	0.000	0.00746	55.89	ug/L
|>	Sc-1	45	509132.955	1.132	509132.955			ug/L
|	Cr	52	11082.195	0.822	0.007	0.38017	4.20	ug/L
|	Cr	53	1619.494	1.432	0.002	1.03576	2.34	ug/L
|	Mn	55	294125.202	1.085	0.576	19.25180	2.17	ug/L
|	Ni	60	864.717	5.999	0.002	0.34562	6.99	ug/L
|	Cu	63	6426.335	1.297	0.012	1.14282	2.50	ug/L
⌊	Cu	65	3103.561	1.115	0.006	1.12959	2.19	ug/L
⌜	Zn	66	1644.832	3.032	0.012	0.70430	5.43	ug/L
|	Zn	67	513.353	10.621	0.004	1.33335	12.45	ug/L
|	Zn	68	1817.867	2.283	0.015	1.14670	2.50	ug/L
|>	Ge	72	101495.502	1.313	101495.502			ug/L
|	As	75	1150.299	8.851	0.009	0.43539	9.79	ug/L
|	Se	77	197.004	8.923	0.001	0.49138	23.11	ug/L
⌊	Se	82	247.673	0.233	0.001	0.23048	7.02	ug/L
⌜	Ag	107	222.338	3.159	-0.000	-0.02829	2.16	ug/L
|>	In	115	1400125.178	0.744	1400125.178			ug/L
|	Sb	121	553.022	4.237	0.000	0.03975	6.00	ug/L
⌊	Sb	123	401.202	5.416	0.000	0.03636	7.09	ug/L
⌜	Ba	135	41921.538	1.650	0.022	14.95168	1.17	ug/L
|	Ba	137	72898.199	1.216	0.038	14.85263	1.19	ug/L
|	Ho	165	1917309.962	0.792	0.010			ug/L
|>	Tb	159	1893704.154	2.091	1893704.154			ug/L
|	Tl	205	560.690	5.909	-0.000	-0.00297	30.96	ug/L
⌊	Pb	208	3594.980	1.794	0.001	0.05488	0.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.714			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	100.328
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	97.907
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.585
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, April 08, 2002 14:42:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.319
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.667	15.802	0.000	0.00411	89.99	ug/L
>	Sc-1	45	516540.521	1.406	516540.521			ug/L
	Cr	52	8129.424	13.328	0.001	0.05766	172.72	ug/L
	Cr	53	779.375	1.372	0.001	0.28794	1.28	ug/L
	Mn	55	881.718	1.213	-0.000	-0.01266	11.62	ug/L
	Ni	60	43.667	6.996	-0.000	-0.00006	2124.33	ug/L
	Cu	63	228.338	6.790	-0.000	-0.00179	130.47	ug/L
	Cu	65	162.670	9.249	0.000	0.01046	53.83	ug/L
	Zn	66	409.680	6.524	0.000	0.00556	273.21	ug/L
	Zn	67	125.335	7.240	0.000	0.09725	26.71	ug/L
	Zn	68	323.342	4.378	0.000	0.00493	203.25	ug/L
>	Ge	72	98892.661	0.983	98892.661			ug/L
	As	75	297.995	17.804	0.001	0.02475	110.82	ug/L
	Se	77	137.002	9.656	0.000	0.16143	52.10	ug/L
	Se	82	202.671	8.664	0.000	0.05917	132.54	ug/L
	Ag	107	170.337	12.348	-0.000	-0.03235	5.57	ug/L
>	In	115	1353561.164	1.021	1353561.164			ug/L
	Sb	121	100.668	3.035	-0.000	-0.00732	5.99	ug/L
	Sb	123	84.323	12.979	-0.000	-0.00641	22.11	ug/L
	Ba	135	69.334	5.829	0.000	0.00467	38.84	ug/L
	Ba	137	109.335	6.226	0.000	0.00252	42.39	ug/L
	Ho	165	1852300.283	1.896	-0.005			ug/L
>	Tb	159	1857345.753	1.527	1857345.753			ug/L
	Tl	205	553.356	3.004	-0.000	-0.00282	26.93	ug/L
	Pb	208	1694.412	1.327	0.000	0.00088	121.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		98.121			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV CAL BK
Report Date/Time: Monday, April 08, 2002 14:44:22
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	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.755
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	94.651
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.749
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, April 08, 2002 14:45:27
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.320
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14254.977	0.725	0.028	32.33558	2.38	ug/L
>	Sc-1	45	511287.664	1.668	511287.664			ug/L
	Cr	52	287160.128	0.678	0.547	29.17617	1.43	ug/L
	Cr	53	34251.749	0.953	0.066	29.57639	1.85	ug/L
	Mn	55	450141.593	1.165	0.879	29.38054	2.80	ug/L
	Ni	60	68929.710	1.134	0.135	28.85711	2.60	ug/L
	Cu	63	160491.200	0.376	0.314	29.45543	2.01	ug/L
	Cu	65	79283.683	0.407	0.155	29.97019	1.71	ug/L
	Zn	66	52533.216	1.041	0.530	30.69099	0.28	ug/L
	Zn	67	9025.903	1.856	0.091	29.61770	1.29	ug/L
	Zn	68	38305.921	0.879	0.386	30.12419	1.68	ug/L
>	Ge	72	98351.151	0.802	98351.151			ug/L
	As	75	59930.862	1.014	0.607	29.98339	0.44	ug/L
	Se	77	5136.836	0.743	0.051	30.31255	0.51	ug/L
	Se	82	7014.776	0.879	0.069	30.40745	1.35	ug/L
	Ag	107	326217.743	1.680	0.238	29.25259	0.53	ug/L
>	In	115	1370672.094	1.448	1370672.094			ug/L
	Sb	121	274472.566	0.415	0.200	29.38423	1.03	ug/L
	Sb	123	212233.666	0.817	0.155	29.51730	0.85	ug/L
	Ba	135	81407.024	0.768	0.044	29.72860	0.67	ug/L
	Ba	137	142372.740	1.384	0.077	29.69811	0.32	ug/L
	Ho	165	1847737.100	0.818	-0.004			ug/L
>	Tb	159	1850629.610	1.067	1850629.610			ug/L
	Tl	205	779794.489	1.243	0.421	31.12555	1.51	ug/L
	Pb	208	1048401.319	0.721	0.566	30.97686	0.41	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.123			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Monday, April 08, 2002 14:47:33

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.220
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.848
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.410
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
⌊	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
⌊	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
⌊	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, April 08, 2002 14:48:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.321
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	28106.664	0.543	0.055	64.01022	3.42	ug/L
>	Sc-1	45	509658.596	3.460	509658.596			ug/L
	Cr	52	573810.620	2.030	1.112	59.28327	1.55	ug/L
	Cr	53	68088.384	0.714	0.133	59.40871	3.88	ug/L
	Mn	55	911363.595	2.252	1.787	59.75108	2.17	ug/L
	Ni	60	140089.305	1.335	0.275	58.86770	2.24	ug/L
	Cu	63	323517.104	1.722	0.635	59.62168	1.86	ug/L
	Cu	65	157865.469	0.467	0.310	59.95726	3.78	ug/L
	Zn	66	102181.533	1.889	1.041	60.27706	3.46	ug/L
	Zn	67	18122.560	0.526	0.184	60.13577	1.83	ug/L
	Zn	68	75611.240	0.910	0.770	60.05072	2.49	ug/L
>	Ge	72	97805.041	1.668	97805.041			ug/L
	As	75	118579.326	0.516	1.210	59.79084	1.74	ug/L
	Se	77	10208.498	1.658	0.103	61.24898	2.58	ug/L
	Se	82	13716.811	0.265	0.138	60.60974	1.70	ug/L
	Ag	107	673799.247	0.532	0.497	61.18788	1.15	ug/L
>	In	115	1354761.993	1.039	1354761.993			ug/L
	Sb	121	551927.779	1.156	0.407	59.79505	0.69	ug/L
	Sb	123	428961.059	0.832	0.317	60.37779	0.99	ug/L
	Ba	135	166095.402	1.309	0.089	60.26952	1.13	ug/L
	Ba	137	289608.210	2.825	0.155	60.02113	1.92	ug/L
	Ho	165	1835996.604	1.436	-0.017			ug/L
>	Tb	159	1863269.117	1.904	1863269.117			ug/L
	Tl	205	1518890.731	1.683	0.815	60.24657	2.27	ug/L
	Pb	208	2070786.292	0.708	1.111	60.82965	1.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.813			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Monday, April 08, 2002 14:50:48

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.680
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.735
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.048
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06757

Sample Date/Time: Monday, April 08, 2002 14:52:21
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06757.322
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.333	45.826	0.000	0.01272	107.97	ug/L
|>	Sc-1	45	509365.253	1.484	509365.253			ug/L
|	Cr	52	8003.603	2.802	0.001	0.05714	24.91	ug/L
|	Cr	53	1058.739	4.068	0.001	0.54282	7.26	ug/L
|	Mn	55	279031.244	0.158	0.546	18.25151	1.42	ug/L
|	Ni	60	833.380	1.322	0.002	0.33217	0.69	ug/L
|	Cu	63	31543.299	2.441	0.061	5.77476	1.56	ug/L
⌞	Cu	65	15293.007	1.514	0.030	5.76098	0.40	ug/L
⌜	Zn	66	6888.011	1.049	0.065	3.73478	2.91	ug/L
|	Zn	67	1250.099	3.538	0.011	3.74019	2.01	ug/L
|	Zn	68	5619.460	1.838	0.053	4.11042	2.29	ug/L
|>	Ge	72	100510.018	1.778	100510.018			ug/L
|	As	75	1071.107	6.170	0.008	0.40208	6.39	ug/L
|	Se	77	170.670	10.322	0.001	0.34681	30.77	ug/L
⌞	Se	82	219.672	8.606	0.000	0.11803	55.53	ug/L
⌜	Ag	107	1088.409	5.484	0.000	0.05119	11.60	ug/L
|>	In	115	1353470.124	0.723	1353470.124			ug/L
|	Sb	121	867.050	11.348	0.001	0.07576	13.21	ug/L
⌞	Sb	123	653.668	5.630	0.000	0.07382	6.29	ug/L
⌜	Ba	135	43159.991	1.577	0.023	15.25273	0.92	ug/L
|	Ba	137	75033.515	1.643	0.039	15.14777	1.38	ug/L
|	Ho	165	1810345.860	7.631	-0.056			ug/L
|>	Tb	159	1911008.109	1.179	1911008.109			ug/L
|	Tl	205	703.701	6.828	0.000	0.00238	86.45	ug/L
⌞	Pb	208	8910.472	1.580	0.004	0.20632	3.41	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.758			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.354
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.645
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.458
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06757

Sample Date/Time: Monday, April 08, 2002 14:55:20
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06757.323
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	23534.335	2.194	0.048	55.58520	2.22	ug/L
|>	Sc-1	45	491059.836	1.348	491059.836			ug/L
|	Cr	52	461580.007	1.290	0.925	49.35654	2.21	ug/L
|	Cr	53	54855.599	2.075	0.111	49.56526	0.75	ug/L
|	Mn	55	990237.643	1.331	2.014	67.36417	0.30	ug/L
|	Ni	60	111514.896	0.058	0.227	48.61338	1.40	ug/L
|	Cu	63	288868.544	1.511	0.588	55.23748	2.57	ug/L
⌊	Cu	65	141964.430	2.573	0.289	55.91358	2.77	ug/L
⌈	Zn	66	94901.449	1.407	0.950	55.02031	0.27	ug/L
|	Zn	67	16541.872	1.879	0.165	53.95161	2.39	ug/L
|	Zn	68	72264.987	3.097	0.723	56.41060	1.95	ug/L
|>	Ge	72	99439.936	1.168	99439.936			ug/L
|	As	75	104427.318	0.995	1.048	51.76431	0.55	ug/L
|	Se	77	9301.517	2.015	0.092	54.80803	1.46	ug/L
⌊	Se	82	12446.641	1.777	0.123	54.00184	2.63	ug/L
⌈	Ag	107	512195.219	1.223	0.383	47.13204	2.18	ug/L
|>	In	115	1336735.687	0.964	1336735.687			ug/L
|	Sb	121	468415.575	1.514	0.350	51.43071	1.55	ug/L
⌊	Sb	123	364809.303	0.733	0.273	52.03696	0.56	ug/L
⌈	Ba	135	174824.756	0.528	0.095	64.57227	1.34	ug/L
|	Ba	137	303323.496	0.906	0.166	64.00058	2.03	ug/L
|	Ho	165	1828762.281	0.302	-0.004			ug/L
|>	Tb	159	1830534.046	1.145	1830534.046			ug/L
|	Tl	205	1215535.337	0.994	0.664	49.06755	1.74	ug/L
⌊	Pb	208	1658655.365	1.143	0.905	49.57474	0.64	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			111.145		
|>	Sc-1	45		93.280			
|	Cr	52			98.599		
|	Cr	53			98.045		
|	Mn	55			98.225		
|	Ni	60			96.562		
|	Cu	63			98.925		

⌊	Cu	65		100.305
⌈	Zn	66		102.571
|	Zn	67		100.423
|	Zn	68		104.600
|>	Ge	72	98.296	
|	As	75		102.724
|	Se	77		108.922
⌊	Se	82		107.768
⌈	Ag	107		94.162
|>	In	115	93.475	
|	Sb	121		102.710
⌊	Sb	123		103.926
⌈	Ba	135		98.639
|	Ba	137		97.706
|	Ho	165		
|>	Tb	159	92.396	
|	Tl	205		98.130
⌊	Pb	208		98.737

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
⌊	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
⌊	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
⌊	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06757

Sample Date/Time: Monday, April 08, 2002 14:58:28
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06757.324
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	23065.123	1.222	0.047	55.00956	0.93	ug/L
|>	Sc-1	45	486284.724	1.176	486284.724			ug/L
|	Cr	52	453338.238	2.216	0.918	48.93661	1.89	ug/L
|	Cr	53	54400.501	0.965	0.111	49.64817	2.06	ug/L
|	Mn	55	990125.852	0.631	2.034	68.02592	1.53	ug/L
|	Ni	60	112048.741	0.265	0.230	49.32492	1.34	ug/L
|	Cu	63	286979.811	0.401	0.590	55.40811	0.96	ug/L
⌞	Cu	65	141252.698	0.794	0.290	56.18035	1.57	ug/L
⌜	Zn	66	95102.830	0.819	0.974	56.38177	0.40	ug/L
|	Zn	67	16447.031	1.390	0.168	54.85269	2.33	ug/L
|	Zn	68	69523.869	0.722	0.712	55.49716	1.38	ug/L
|>	Ge	72	97257.815	0.974	97257.815			ug/L
|	As	75	102104.600	0.626	1.047	51.75169	1.41	ug/L
|	Se	77	9155.368	2.386	0.093	55.15784	1.50	ug/L
⌞	Se	82	12090.823	1.174	0.122	53.61983	0.38	ug/L
⌜	Ag	107	517332.775	1.392	0.387	47.66061	3.11	ug/L
|>	In	115	1335483.877	1.781	1335483.877			ug/L
|	Sb	121	467378.410	0.906	0.350	51.37137	1.57	ug/L
⌞	Sb	123	359275.681	1.816	0.269	51.29870	1.67	ug/L
⌜	Ba	135	173507.890	0.676	0.095	64.35332	0.91	ug/L
|	Ba	137	300360.093	1.325	0.165	63.63176	0.32	ug/L
|	Ho	165	1808448.303	0.328	-0.011			ug/L
|>	Tb	159	1822838.387	1.019	1822838.387			ug/L
|	Tl	205	1220878.020	1.573	0.669	49.48532	1.03	ug/L
⌞	Pb	208	1649025.114	0.283	0.904	49.49816	1.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			109.994		
|>	Sc-1	45		92.373			
|	Cr	52			97.759		
|	Cr	53			98.211		
|	Mn	55			99.549		
|	Ni	60			97.985		
|	Cu	63			99.267		

L	Cu	65			100.839
⌈	Zn	66			105.294
|	Zn	67			102.225
|	Zn	68			102.773
|>	Ge	72		96.139	
|	As	75			102.699
|	Se	77			109.622
L	Se	82			107.004
⌈	Ag	107			95.219
|>	In	115		93.387	
|	Sb	121			102.591
L	Sb	123			102.450
⌈	Ba	135			98.201
|	Ba	137			96.968
|	Ho	165			
|>	Tb	159		92.008	
|	Tl	205			98.966
L	Pb	208			98.584

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06758

Sample Date/Time: Monday, April 08, 2002 15:02:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06758.325
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	16.334	30.816	0.000	0.02184	54.01	ug/L
>	Sc-1	45	479382.797	1.868	479382.797			ug/L
	Cr	52	9411.964	0.342	0.005	0.26657	8.17	ug/L
	Cr	53	1229.429	1.059	0.002	0.76040	3.80	ug/L
	Mn	55	299017.945	1.721	0.622	20.79807	3.56	ug/L
	Ni	60	958.060	1.808	0.002	0.40995	3.71	ug/L
	Cu	63	338154.054	0.462	0.705	66.25028	2.22	ug/L
	Cu	65	165523.249	1.799	0.345	66.80515	3.05	ug/L
	Zn	66	4456.137	2.395	0.042	2.42070	2.65	ug/L
	Zn	67	945.059	3.025	0.009	2.85591	2.77	ug/L
	Zn	68	3878.199	2.136	0.037	2.86161	0.81	ug/L
>	Ge	72	97185.432	1.582	97185.432			ug/L
	As	75	1141.992	3.941	0.009	0.45627	3.93	ug/L
	Se	77	185.670	9.936	0.001	0.47247	23.27	ug/L
	Se	82	247.673	3.031	0.001	0.27813	16.52	ug/L
	Ag	107	1447.463	6.517	0.001	0.08870	11.20	ug/L
>	In	115	1305591.698	0.794	1305591.698			ug/L
	Sb	121	1152.418	6.952	0.001	0.11131	7.20	ug/L
	Sb	123	874.361	8.362	0.001	0.10941	8.90	ug/L
	Ba	135	43619.163	0.128	0.024	16.30556	1.16	ug/L
	Ba	137	76368.201	0.872	0.042	16.30863	2.01	ug/L
	Ho	165	1781069.621	0.653	-0.017			ug/L
>	Tb	159	1806980.441	1.243	1806980.441			ug/L
	Tl	205	656.030	6.518	0.000	0.00198	80.07	ug/L
	Pb	208	9760.490	1.917	0.005	0.24674	1.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.062			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.068
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	91.297
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	91.207
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
⌊	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
⌊	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
⌊	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06759

Sample Date/Time: Monday, April 08, 2002 15:04:52
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06759.326
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.333	26.956	0.000	0.00828	82.16	ug/L
|>	Sc-1	45	506777.087	0.826	506777.087			ug/L
|	Cr	52	8621.172	0.563	0.002	0.12650	1.90	ug/L
|	Cr	53	1221.428	0.898	0.002	0.69111	2.68	ug/L
|	Mn	55	236729.933	2.863	0.465	15.55075	2.59	ug/L
|	Ni	60	844.381	0.652	0.002	0.33863	1.54	ug/L
|	Cu	63	34008.536	2.936	0.067	6.26304	3.74	ug/L
⌊	Cu	65	16905.209	1.624	0.033	6.40710	2.27	ug/L
⌜	Zn	66	4003.588	1.376	0.036	2.07645	0.58	ug/L
|	Zn	67	843.048	5.133	0.007	2.42469	4.81	ug/L
|	Zn	68	3582.075	0.880	0.033	2.53466	1.05	ug/L
|>	Ge	72	100312.094	0.882	100312.094			ug/L
|	As	75	1117.140	1.626	0.009	0.42599	1.66	ug/L
|	Se	77	192.337	15.330	0.001	0.47634	35.99	ug/L
⌊	Se	82	244.339	5.279	0.001	0.22833	23.49	ug/L
⌜	Ag	107	734.371	9.986	0.000	0.01793	36.88	ug/L
|>	In	115	1374829.304	0.087	1374829.304			ug/L
|	Sb	121	806.044	2.862	0.000	0.06783	3.52	ug/L
⌊	Sb	123	610.258	4.661	0.000	0.06638	5.84	ug/L
⌜	Ba	135	41221.662	0.881	0.022	14.93410	0.95	ug/L
|	Ba	137	71548.168	0.573	0.038	14.80690	0.55	ug/L
|	Ho	165	1863196.802	0.248	-0.003			ug/L
|>	Tb	159	1864096.999	0.133	1864096.999			ug/L
|	Tl	205	522.687	4.864	-0.000	-0.00412	25.11	ug/L
⌊	Pb	208	10588.845	0.936	0.005	0.26201	1.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.266			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.158
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.138
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.090
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
⌊	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
⌊	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
⌊	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06760

Sample Date/Time: Monday, April 08, 2002 15:07:42
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06760.327
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	60.856	0.000	0.01135	155.24	ug/L
>	Sc-1	45	494536.174	1.138	494536.174			ug/L
	Cr	52	8925.135	0.322	0.003	0.18183	7.74	ug/L
	Cr	53	1283.103	2.836	0.002	0.77379	5.88	ug/L
	Mn	55	260852.838	0.651	0.525	17.56975	0.58	ug/L
	Ni	60	881.718	3.396	0.002	0.36355	2.59	ug/L
	Cu	63	41011.711	0.524	0.082	7.74917	1.45	ug/L
	Cu	65	19989.153	1.071	0.040	7.77437	1.99	ug/L
	Zn	66	8051.312	2.043	0.079	4.58879	3.30	ug/L
	Zn	67	1439.795	3.870	0.014	4.54274	4.52	ug/L
	Zn	68	6329.934	2.248	0.062	4.85664	3.00	ug/L
>	Ge	72	96673.299	1.101	96673.299			ug/L
	As	75	1071.678	9.353	0.009	0.42358	12.35	ug/L
	Se	77	173.670	8.089	0.001	0.40534	23.24	ug/L
	Se	82	255.006	5.532	0.001	0.31718	22.02	ug/L
	Ag	107	361.344	10.401	-0.000	-0.01513	22.89	ug/L
>	In	115	1360117.599	1.170	1360117.599			ug/L
	Sb	121	648.696	7.641	0.000	0.05181	11.29	ug/L
	Sb	123	498.123	3.778	0.000	0.05157	4.27	ug/L
	Ba	135	40598.539	1.641	0.022	15.01900	0.33	ug/L
	Ba	137	70932.067	1.566	0.039	14.98974	0.29	ug/L
	Ho	165	1839499.054	1.104	0.005			ug/L
>	Tb	159	1825513.580	1.429	1825513.580			ug/L
	Tl	205	520.353	3.778	-0.000	-0.00378	18.67	ug/L
	Pb	208	8555.984	1.223	0.004	0.20760	0.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.941			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

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	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.561
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.110
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.143
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06761

Sample Date/Time: Monday, April 08, 2002 15:10:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06761.328
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.667	24.019	0.000	0.00290	165.77	ug/L
|>	Sc-1	45	489478.833	1.327	489478.833			ug/L
|	Cr	52	9158.036	1.319	0.004	0.21705	1.65	ug/L
|	Cr	53	1295.439	4.458	0.002	0.79733	8.65	ug/L
|	Mn	55	299746.740	0.966	0.610	20.41040	1.42	ug/L
|	Ni	60	854.382	5.620	0.002	0.35580	7.25	ug/L
|	Cu	63	53139.051	0.283	0.108	10.15807	1.54	ug/L
⌞	Cu	65	26137.125	2.152	0.053	10.28656	2.53	ug/L
⌜	Zn	66	3675.447	2.792	0.034	1.96582	2.98	ug/L
|	Zn	67	783.708	3.942	0.007	2.32677	4.06	ug/L
|	Zn	68	3200.262	2.799	0.030	2.33032	3.52	ug/L
|>	Ge	72	96721.775	0.380	96721.775			ug/L
|	As	75	1145.102	3.906	0.009	0.46077	5.45	ug/L
|	Se	77	175.670	11.629	0.001	0.41693	31.08	ug/L
⌞	Se	82	237.005	5.862	0.001	0.23484	27.32	ug/L
⌜	Ag	107	238.339	3.988	-0.000	-0.02594	4.69	ug/L
|>	In	115	1340464.438	1.661	1340464.438			ug/L
|	Sb	121	597.692	3.897	0.000	0.04722	4.92	ug/L
⌞	Sb	123	479.328	5.024	0.000	0.04995	7.87	ug/L
⌜	Ba	135	41191.200	1.521	0.023	15.24795	1.26	ug/L
|	Ba	137	70556.118	0.643	0.039	14.92067	1.58	ug/L
|	Ho	165	1841989.750	0.576	0.007			ug/L
|>	Tb	159	1824446.241	1.057	1824446.241			ug/L
|	Tl	205	523.020	8.802	-0.000	-0.00365	53.91	ug/L
⌞	Pb	208	6676.363	2.664	0.003	0.15130	2.14	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		92.980			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.609
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	93.735
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.089
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06850

Sample Date/Time: Monday, April 08, 2002 15:13:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06850.329
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.000	16.667	0.000	0.00978	42.42	ug/L
|>	Sc-1	45	507322.621	2.610	507322.621			ug/L
|	Cr	52	9217.764	2.057	0.004	0.18836	6.66	ug/L
|	Cr	53	1377.452	5.896	0.002	0.82758	8.47	ug/L
|	Mn	55	264188.356	1.624	0.519	17.35087	2.69	ug/L
|	Ni	60	788.042	5.491	0.001	0.31489	8.46	ug/L
|	Cu	63	5547.081	0.884	0.010	0.98460	3.53	ug/L
⌞	Cu	65	2595.063	0.664	0.005	0.94014	3.24	ug/L
⌜	Zn	66	1497.472	0.889	0.011	0.64020	1.61	ug/L
|	Zn	67	469.350	2.773	0.004	1.22820	3.78	ug/L
|	Zn	68	1697.509	2.422	0.014	1.08510	3.08	ug/L
|>	Ge	72	99147.722	0.325	99147.722			ug/L
|	As	75	1153.343	11.416	0.009	0.45049	14.51	ug/L
|	Se	77	194.004	1.364	0.001	0.49991	3.19	ug/L
⌞	Se	82	242.006	10.744	0.001	0.23068	50.11	ug/L
⌜	Ag	107	261.340	8.611	-0.000	-0.02440	9.60	ug/L
|>	In	115	1374017.067	1.355	1374017.067			ug/L
|	Sb	121	570.357	4.374	0.000	0.04271	6.50	ug/L
⌞	Sb	123	434.991	6.408	0.000	0.04214	11.04	ug/L
⌜	Ba	135	41527.396	1.581	0.022	15.18626	1.87	ug/L
|	Ba	137	72282.698	2.125	0.039	15.09975	2.40	ug/L
|	Ho	165	1855857.333	0.957	0.002			ug/L
|>	Tb	159	1846842.198	0.299	1846842.198			ug/L
|	Tl	205	494.352	3.369	-0.000	-0.00507	12.03	ug/L
⌞	Pb	208	3512.634	3.218	0.001	0.05508	6.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.370			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.007
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	96.082
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.219
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
└	Cu	65Linear Thru Zero	0.999996
┌	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
└	Se	82Linear Thru Zero	0.999874
┌	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
└	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06851

Sample Date/Time: Monday, April 08, 2002 15:16:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06851.330
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.333	34.442	0.000	0.00400	181.30	ug/L
|>	Sc-1	45	499734.401	1.362	499734.401			ug/L
|	Cr	52	8883.429	2.457	0.003	0.16720	8.29	ug/L
|	Cr	53	1330.444	1.698	0.002	0.80385	2.75	ug/L
|	Mn	55	241403.269	0.556	0.481	16.08572	1.24	ug/L
|	Ni	60	809.044	4.390	0.002	0.32856	5.10	ug/L
|	Cu	63	5127.497	0.295	0.010	0.92082	1.29	ug/L
⌞	Cu	65	2467.359	0.976	0.005	0.90539	2.46	ug/L
⌜	Zn	66	2257.303	3.401	0.018	1.07047	4.75	ug/L
|	Zn	67	580.358	3.824	0.005	1.57404	5.46	ug/L
|	Zn	68	2235.964	1.535	0.019	1.49056	2.38	ug/L
|>	Ge	72	100180.982	0.709	100180.982			ug/L
|	As	75	1204.218	3.809	0.010	0.46978	5.66	ug/L
|	Se	77	195.337	9.019	0.001	0.49636	22.69	ug/L
⌞	Se	82	260.673	3.937	0.001	0.30114	13.74	ug/L
⌜	Ag	107	214.671	10.263	-0.000	-0.02853	8.22	ug/L
|>	In	115	1370722.476	1.975	1370722.476			ug/L
|	Sb	121	551.689	5.311	0.000	0.04089	9.74	ug/L
⌞	Sb	123	409.318	3.381	0.000	0.03868	4.84	ug/L
⌜	Ba	135	41434.290	0.417	0.022	15.20168	0.70	ug/L
|	Ba	137	72006.785	1.010	0.039	15.09096	1.06	ug/L
|	Ho	165	1825974.849	0.807	-0.011			ug/L
|>	Tb	159	1840824.368	0.794	1840824.368			ug/L
|	Tl	205	471.684	8.938	-0.000	-0.00591	27.34	ug/L
⌞	Pb	208	3295.602	2.316	0.001	0.04897	6.14	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.928			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.029
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	95.851
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.915
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06852

Sample Date/Time: Monday, April 08, 2002 15:19:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06852.331
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.000	36.364	0.000	0.00815	114.99	ug/L
|>	Sc-1	45	495117.019	0.499	495117.019			ug/L
|	Cr	52	8440.668	0.817	0.002	0.12843	7.64	ug/L
|	Cr	53	1394.454	2.074	0.002	0.87265	2.70	ug/L
|	Mn	55	247559.580	0.392	0.498	16.65069	0.48	ug/L
|	Ni	60	804.377	1.991	0.002	0.32972	2.51	ug/L
|	Cu	63	30721.466	1.113	0.062	5.78652	1.02	ug/L
⌞	Cu	65	15258.282	1.520	0.031	5.91467	1.51	ug/L
⌜	Zn	66	4034.936	2.160	0.037	2.14411	2.44	ug/L
|	Zn	67	821.712	2.947	0.007	2.41267	3.13	ug/L
|	Zn	68	3606.085	1.484	0.034	2.61287	1.83	ug/L
|>	Ge	72	98225.112	0.341	98225.112			ug/L
|	As	75	1063.862	5.625	0.008	0.41096	7.73	ug/L
|	Se	77	205.338	10.243	0.001	0.57902	21.35	ug/L
⌞	Se	82	235.339	8.608	0.000	0.21103	43.74	ug/L
⌜	Ag	107	219.672	4.491	-0.000	-0.02786	1.93	ug/L
|>	In	115	1353124.577	1.941	1353124.577			ug/L
|	Sb	121	529.021	2.180	0.000	0.03916	1.37	ug/L
⌞	Sb	123	397.365	1.473	0.000	0.03775	3.52	ug/L
⌜	Ba	135	41891.719	0.596	0.023	15.56050	1.53	ug/L
|	Ba	137	72511.485	1.764	0.040	15.38357	1.08	ug/L
|	Ho	165	1806882.206	0.693	-0.009			ug/L
|>	Tb	159	1818497.910	1.564	1818497.910			ug/L
|	Tl	205	474.684	5.289	-0.000	-0.00555	19.29	ug/L
⌞	Pb	208	5856.134	1.931	0.002	0.12727	1.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.051			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.095
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.621
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	91.789
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06853

Sample Date/Time: Monday, April 08, 2002 15:21:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06853.332
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.667	35.251	0.000	0.00233	300.35	ug/L
>	Sc-1	45	503265.180	1.385	503265.180			ug/L
	Cr	52	18880.374	97.483	0.023	1.20428	158.78	ug/L
	Cr	53	1386.453	1.791	0.002	0.84528	2.93	ug/L
	Mn	55	280836.069	0.768	0.556	18.59438	2.06	ug/L
	Ni	60	821.712	1.774	0.002	0.33143	0.55	ug/L
	Cu	63	31392.427	1.205	0.062	5.81856	2.37	ug/L
	Cu	65	15305.027	1.224	0.030	5.83735	2.52	ug/L
	Zn	66	4809.987	2.168	0.045	2.62635	2.65	ug/L
	Zn	67	951.059	3.265	0.009	2.87221	5.76	ug/L
	Zn	68	4087.627	1.816	0.039	3.02454	3.03	ug/L
>	Ge	72	97368.419	1.934	97368.419			ug/L
	As	75	1086.620	4.312	0.009	0.42759	8.07	ug/L
	Se	77	215.338	6.061	0.001	0.65036	8.39	ug/L
	Se	82	249.339	2.019	0.001	0.28323	6.38	ug/L
	Ag	107	235.672	2.450	-0.000	-0.02595	2.61	ug/L
>	In	115	1325488.609	0.784	1325488.609			ug/L
	Sb	121	498.685	4.486	0.000	0.03700	6.86	ug/L
	Sb	123	411.202	1.672	0.000	0.04090	3.11	ug/L
	Ba	135	40949.106	1.429	0.022	15.13387	2.31	ug/L
	Ba	137	71064.082	1.350	0.039	15.00023	0.42	ug/L
	Ho	165	1826360.428	0.510	-0.003			ug/L
>	Tb	159	1827606.793	0.925	1827606.793			ug/L
	Tl	205	441.349	7.598	-0.000	-0.00700	19.43	ug/L
	Pb	208	6194.895	1.181	0.002	0.13657	2.68	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.599			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.249
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	92.688
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.248
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999954
	Cr	53Linear Thru Zero	0.999937
	Mn	55Linear Thru Zero	0.999978
	Ni	60Linear Thru Zero	0.999957
	Cu	63Linear Thru Zero	0.999954
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999985
	Zn	67Linear Thru Zero	0.999995
	Zn	68Linear Thru Zero	0.999985
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999979
	Se	77Linear Thru Zero	0.999998
	Se	82Linear Thru Zero	0.999874
	Ag	107Linear Thru Zero	0.999929
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999982
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999985
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06854

Sample Date/Time: Monday, April 08, 2002 15:24:45
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06854.333
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.667	16.434	0.000	0.01101	37.75	ug/L
>	Sc-1	45	512296.563	1.995	512296.563			ug/L
	Cr	52	8634.185	0.885	0.002	0.11823	11.82	ug/L
	Cr	53	1424.459	4.415	0.002	0.85665	5.87	ug/L
	Mn	55	262112.983	0.607	0.510	17.04564	2.58	ug/L
	Ni	60	824.046	0.993	0.002	0.32631	1.33	ug/L
	Cu	63	47071.363	1.148	0.091	8.59223	2.58	ug/L
	Cu	65	22819.167	1.201	0.044	8.57234	0.97	ug/L
	Zn	66	2184.951	1.958	0.018	1.03467	1.56	ug/L
	Zn	67	565.690	3.347	0.005	1.53529	4.69	ug/L
	Zn	68	2153.277	2.081	0.018	1.43439	2.34	ug/L
>	Ge	72	99689.314	1.164	99689.314			ug/L
	As	75	1130.505	5.150	0.009	0.43590	5.31	ug/L
	Se	77	196.337	2.805	0.001	0.50779	8.76	ug/L
	Se	82	252.339	6.981	0.001	0.26997	26.37	ug/L
	Ag	107	197.337	11.244	-0.000	-0.03001	6.73	ug/L
>	In	115	1362676.158	0.260	1362676.158			ug/L
	Sb	121	528.687	1.818	0.000	0.03872	2.59	ug/L
	Sb	123	419.742	1.706	0.000	0.04047	2.54	ug/L
	Ba	135	41056.586	1.139	0.022	14.84463	1.26	ug/L
	Ba	137	71638.736	3.257	0.038	14.79172	1.36	ug/L
	Ho	165	1858768.228	0.855	-0.007			ug/L
>	Tb	159	1868073.252	2.028	1868073.252			ug/L
	Tl	205	446.349	8.312	-0.000	-0.00718	20.89	ug/L
	Pb	208	14612.404	2.212	0.007	0.37929	0.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.314			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.543
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	95.289
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.291
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
└	Cu	65Linear Thru Zero	0.999996
┌	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
└	Se	82Linear Thru Zero	0.999874
┌	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
└	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06853

Sample Date/Time: Monday, April 08, 2002 15:28:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06853.334
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.667	19.516	0.000	0.00729	70.44	ug/L
|>	Sc-1	45	497309.423	1.539	497309.423			ug/L
|	Cr	52	8360.263	3.703	0.002	0.11559	17.23	ug/L
|	Cr	53	1371.784	2.357	0.002	0.84663	1.19	ug/L
|	Mn	55	277280.595	2.281	0.556	18.57798	2.69	ug/L
|	Ni	60	839.381	3.158	0.002	0.34318	1.81	ug/L
|	Cu	63	31130.859	0.983	0.062	5.83868	1.16	ug/L
⌊	Cu	65	15046.595	1.749	0.030	5.80767	3.10	ug/L
⌈	Zn	66	4831.332	1.519	0.045	2.61982	0.72	ug/L
|	Zn	67	962.727	2.769	0.009	2.88871	3.75	ug/L
|	Zn	68	4067.951	0.279	0.038	2.98690	0.96	ug/L
|>	Ge	72	98004.436	0.868	98004.436			ug/L
|	As	75	1137.671	3.400	0.009	0.44924	3.45	ug/L
|	Se	77	193.671	7.524	0.001	0.51198	19.11	ug/L
⌊	Se	82	251.673	4.790	0.001	0.28623	17.89	ug/L
⌈	Ag	107	166.670	3.516	-0.000	-0.03239	2.30	ug/L
|>	In	115	1328877.428	1.464	1328877.428			ug/L
|	Sb	121	483.684	2.807	0.000	0.03519	2.25	ug/L
⌊	Sb	123	362.824	9.578	0.000	0.03380	14.66	ug/L
⌈	Ba	135	41179.148	1.640	0.023	15.23687	0.68	ug/L
|	Ba	137	71677.526	0.946	0.039	15.15127	0.95	ug/L
|	Ho	165	1826493.616	1.322	-0.002			ug/L
|>	Tb	159	1825133.850	0.961	1825133.850			ug/L
|	Tl	205	463.683	8.298	-0.000	-0.00608	22.66	ug/L
⌊	Pb	208	6128.876	2.928	0.002	0.13480	3.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		94.468			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
⌊	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.877
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	92.925
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.123
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, April 08, 2002 15:35:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.335
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	26.186	0.000	0.00912	71.72	ug/L
|>	Sc-1	45	504546.639	2.305	504546.639			ug/L
|	Cr	52	7190.581	0.739	-0.000	-0.02047	83.35	ug/L
|	Cr	53	789.376	5.411	0.001	0.31351	16.22	ug/L
|	Mn	55	757.706	3.485	-0.001	-0.01951	11.25	ug/L
|	Ni	60	46.667	19.325	0.000	0.00170	251.90	ug/L
|	Cu	63	255.339	7.698	0.000	0.00420	62.03	ug/L
⌊	Cu	65	140.669	6.129	0.000	0.00348	92.26	ug/L
⌈	Zn	66	466.683	3.930	0.001	0.04892	22.64	ug/L
|	Zn	67	115.335	11.283	0.000	0.07833	57.04	ug/L
|	Zn	68	362.344	4.487	0.001	0.04613	28.86	ug/L
|>	Ge	72	95411.015	0.059	95411.015			ug/L
|	As	75	237.467	15.696	-0.000	-0.00128	1517.33	ug/L
|	Se	77	117.669	5.785	0.000	0.07091	60.23	ug/L
⌊	Se	82	191.004	5.663	0.000	0.03831	129.28	ug/L
⌈	Ag	107	145.336	14.439	-0.000	-0.03468	5.53	ug/L
|>	In	115	1359629.376	1.072	1359629.376			ug/L
|	Sb	121	100.668	12.927	-0.000	-0.00738	17.47	ug/L
⌊	Sb	123	71.190	25.660	-0.000	-0.00831	29.76	ug/L
⌈	Ba	135	58.334	14.780	0.000	0.00055	595.32	ug/L
|	Ba	137	104.668	10.739	0.000	0.00143	153.91	ug/L
|	Ho	165	1846352.831	2.529	-0.014			ug/L
|>	Tb	159	1867152.424	0.772	1867152.424			ug/L
|	Tl	205	503.352	5.749	-0.000	-0.00492	25.19	ug/L
⌊	Pb	208	1946.434	2.602	0.000	0.00800	13.24	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.842			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: CCV CAL BK
Report Date/Time: Monday, April 08, 2002 15:37:15
Page 1

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.314
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	95.076
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.244
⌜	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, April 08, 2002 15:38:21
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.336
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	14285.027	2.083	0.028	32.23663	1.48	ug/L
|>	Sc-1	45	513782.053	1.016	513782.053			ug/L
|	Cr	52	289294.587	0.694	0.548	29.24995	1.18	ug/L
|	Cr	53	33806.413	0.448	0.065	29.03937	0.69	ug/L
|	Mn	55	443321.597	0.879	0.861	28.78706	1.52	ug/L
|	Ni	60	69123.835	0.866	0.134	28.79185	1.33	ug/L
|	Cu	63	161087.066	2.258	0.313	29.42004	3.09	ug/L
⌞	Cu	65	78576.577	0.411	0.153	29.55540	1.43	ug/L
⌜	Zn	66	50793.347	0.696	0.511	29.61151	0.27	ug/L
|	Zn	67	9119.330	1.734	0.092	29.87048	0.78	ug/L
|	Zn	68	38478.004	2.281	0.387	30.19820	1.37	ug/L
|>	Ge	72	98536.150	0.968	98536.150			ug/L
|	As	75	59963.935	0.349	0.606	29.94537	0.96	ug/L
|	Se	77	5065.462	1.518	0.050	29.82348	0.60	ug/L
⌞	Se	82	7090.168	0.739	0.070	30.68571	1.73	ug/L
⌜	Ag	107	321529.391	0.449	0.237	29.21310	0.89	ug/L
|>	In	115	1352894.854	1.069	1352894.854			ug/L
|	Sb	121	274476.941	1.905	0.203	29.76668	1.01	ug/L
⌞	Sb	123	211656.259	0.937	0.156	29.82349	1.18	ug/L
⌜	Ba	135	82080.706	0.496	0.044	29.94017	0.48	ug/L
|	Ba	137	143285.533	1.063	0.077	29.85513	0.68	ug/L
|	Ho	165	1838430.173	0.438	-0.010			ug/L
|>	Tb	159	1852720.067	0.485	1852720.067			ug/L
|	Tl	205	773874.111	1.004	0.417	30.85225	0.88	ug/L
⌞	Pb	208	1033354.171	0.597	0.557	30.49660	0.68	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		97.597			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.403
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	94.605
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.516
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
⌊	Cu	65Linear Thru Zero	0.999996
⌈	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
⌊	Se	82Linear Thru Zero	0.999874
⌈	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
⌊	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, April 08, 2002 15:41:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.337
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	27986.963	1.031	0.056	64.80516	3.29	ug/L
>	Sc-1	45	501129.511	2.326	501129.511			ug/L
	Cr	52	556682.203	1.943	1.096	58.47224	1.95	ug/L
	Cr	53	66317.366	1.331	0.132	58.81236	2.52	ug/L
	Mn	55	893595.509	1.378	1.782	59.57457	1.98	ug/L
	Ni	60	138959.655	3.009	0.277	59.36552	2.87	ug/L
	Cu	63	316982.185	1.819	0.632	59.39133	0.52	ug/L
	Cu	65	156616.984	1.502	0.312	60.45660	1.87	ug/L
	Zn	66	102055.433	1.690	1.057	61.20945	2.11	ug/L
	Zn	67	18071.129	2.061	0.187	60.97761	2.22	ug/L
	Zn	68	74138.174	1.106	0.768	59.87095	2.17	ug/L
>	Ge	72	96176.410	1.251	96176.410			ug/L
	As	75	117593.449	1.377	1.220	60.29983	2.53	ug/L
	Se	77	9813.393	1.531	0.101	59.85228	1.78	ug/L
	Se	82	13568.588	0.865	0.139	60.97454	2.15	ug/L
	Ag	107	657509.064	1.469	0.489	60.18357	1.59	ug/L
>	In	115	1344009.889	0.904	1344009.889			ug/L
	Sb	121	545391.406	0.207	0.406	59.56234	0.92	ug/L
	Sb	123	423588.687	1.171	0.315	60.09486	0.34	ug/L
	Ba	135	161024.906	0.846	0.088	59.36306	0.63	ug/L
	Ba	137	282680.630	1.731	0.154	59.52857	1.53	ug/L
	Ho	165	1824125.681	1.882	-0.008			ug/L
>	Tb	159	1833800.886	0.920	1833800.886			ug/L
	Tl	205	1516604.970	0.904	0.827	61.11585	1.52	ug/L
	Pb	208	2038208.316	0.386	1.111	60.82335	0.77	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.193			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.070
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	93.983
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.561
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999998
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999954
|	Cr	53Linear Thru Zero	0.999937
|	Mn	55Linear Thru Zero	0.999978
|	Ni	60Linear Thru Zero	0.999957
|	Cu	63Linear Thru Zero	0.999954
L	Cu	65Linear Thru Zero	0.999996
⌜	Zn	66Linear Thru Zero	0.999985
|	Zn	67Linear Thru Zero	0.999995
|	Zn	68Linear Thru Zero	0.999985
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999979
|	Se	77Linear Thru Zero	0.999998
L	Se	82Linear Thru Zero	0.999874
⌜	Ag	107Linear Thru Zero	0.999929
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999982
|	Ba	137Linear Thru Zero	0.999998
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999985
L	Pb	208Linear Thru Zero	0.999988