WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02561

Sample Date/Time: Wednesday, February 06, 2002 12:01:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02561.313
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED Feb 6, 2002
TIME ANALYZED 12:01
ANALYST INITIALS LD
REVIEWED BY

Reviewed by, 2/8/02

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	15.000	6.667	0.000	0.00874	18.72	ug/L
|>	Sc-1	45	708816.927	0.264	708816.927			ug/L
|	Cr	52	17360.735	0.469	0.010	0.57497	1.05	ug/L
|	Cr	53	1800.863	2.868	0.002	0.73806	4.80	ug/L
|	Mn	55	453665.417	5.913	0.639	22.22397	5.96	ug/L
|	Ni	60	1211.426	2.955	0.001	0.32462	3.75	ug/L
|	Cu	63	7134.872	3.108	0.009	0.87938	3.64	ug/L
⌊	Cu	65	3462.361	0.506	0.004	0.85870	0.86	ug/L
⌈	Zn	66	1754.187	3.095	0.009	0.50749	4.05	ug/L
|	Zn	67	492.352	6.115	0.003	0.90098	7.75	ug/L
|	Zn	68	1891.549	1.369	0.011	0.85631	1.24	ug/L
|>	Ge	72	124572.616	0.447	124572.616			ug/L
|	As	75	10276.437	0.362	0.008	0.43509	8.09	ug/L
⌊	Se	77	227.672	8.151	0.001	0.35497	24.30	ug/L
⌈	Ag	107	179.670	12.275	-0.000	-0.01397	12.74	ug/L
|	Cd	111	64.001	10.246	-0.000	-0.02277	9.96	ug/L
|	Cd	114	129.494	23.207	-0.000	-0.02454	17.40	ug/L
|>	In	115	1481286.680	0.536	1481286.680			ug/L
|	Sb	121	509.353	2.099	0.000	0.04957	1.81	ug/L
⌊	Sb	123	404.529	10.670	0.000	0.04978	12.45	ug/L
⌈	Ba	135	40964.163	0.453	0.017	13.36864	0.98	ug/L
|	Ba	137	72592.426	1.134	0.030	13.51679	1.05	ug/L
|>	Ho	165	2376527.906	0.556	2376527.906			ug/L
|	Tl	205	684.366	16.191	0.000	0.00294	100.46	ug/L
⌊	Pb	208	4738.858	3.977	-0.000	-0.00206	213.66	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		92.505			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.983
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.496
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.080
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02561

Sample Date/Time: Wednesday, February 06, 2002 12:04:48
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02561.314
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	31498.124	0.930	0.045	54.78528	0.42	ug/L
|>	Sc-1	45	694304.827	0.696	694304.827			ug/L
|	Cr	52	632935.006	0.742	0.898	49.64450	0.28	ug/L
|	Cr	53	73890.489	0.793	0.105	49.66445	0.61	ug/L
|	Mn	55	1427803.705	0.830	2.055	71.48672	0.65	ug/L
|	Ni	60	151815.997	0.346	0.218	48.38069	0.89	ug/L
|	Cu	63	358451.732	0.897	0.515	49.91781	1.23	ug/L
⌞	Cu	65	176509.906	1.899	0.254	49.86656	1.71	ug/L
⌜	Zn	66	124512.610	1.659	1.027	56.29514	1.91	ug/L
|	Zn	67	21593.834	1.330	0.178	54.98777	1.12	ug/L
|	Zn	68	90647.268	0.582	0.747	56.16436	0.62	ug/L
|>	Ge	72	120705.594	0.303	120705.594			ug/L
|	As	75	133214.229	1.431	1.029	54.22475	1.27	ug/L
⌞	Se	77	11685.957	1.224	0.096	58.41971	0.98	ug/L
⌜	Ag	107	595005.547	0.792	0.409	49.22707	0.24	ug/L
|	Cd	111	154900.093	0.616	0.107	51.85057	1.03	ug/L
|	Cd	114	363567.137	1.473	0.250	51.70088	0.97	ug/L
|>	In	115	1452738.678	0.937	1452738.678			ug/L
|	Sb	121	483972.992	0.642	0.333	51.96811	0.80	ug/L
⌞	Sb	123	375492.971	0.636	0.258	52.19986	0.41	ug/L
⌜	Ba	135	181370.181	0.432	0.078	60.52816	0.80	ug/L
|	Ba	137	318524.270	0.340	0.136	60.62242	0.84	ug/L
|>	Ho	165	2331905.103	0.696	2331905.103			ug/L
|	Tl	205	1709779.742	1.392	0.733	44.93628	1.12	ug/L
⌞	Pb	208	2311363.948	0.953	0.989	48.15582	1.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			109.553		
|>	Sc-1	45		90.611			
|	Cr	52			98.139		
|	Cr	53			97.853		
|	Mn	55			98.525		
|	Ni	60			96.112		

	Cu	63		98.077
	Cu	65		98.016
	Zn	66		111.575
	Zn	67		108.174
	Zn	68		110.616
>	Ge	72	90.097	
	As	75		107.579
	Se	77		116.129
	Ag	107		98.482
	Cd	111		103.747
	Cd	114		103.451
>	In	115	88.752	
	Sb	121		103.837
	Sb	123		104.300
	Ba	135		94.319
	Ba	137		94.211
>	Ho	165	95.257	
	Tl	205		89.867
	Pb	208		96.316

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02561

Sample Date/Time: Wednesday, February 06, 2002 12:08:16
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02561.315
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	31446.946	0.888	0.045	54.48415	1.00	ug/L
|>	Sc-1	45	697030.985	0.795	697030.985			ug/L
|	Cr	52	638753.543	0.690	0.902	49.90947	0.34	ug/L
|	Cr	53	73973.152	0.559	0.105	49.52451	0.24	ug/L
|	Mn	55	1440999.997	0.209	2.066	71.86769	0.76	ug/L
|	Ni	60	151803.611	1.401	0.218	48.18401	0.66	ug/L
|	Cu	63	354719.686	0.686	0.508	49.20396	1.15	ug/L
⌞	Cu	65	175245.494	1.014	0.251	49.31802	1.52	ug/L
⌜	Zn	66	124668.244	0.378	1.020	55.89859	0.75	ug/L
|	Zn	67	21699.083	0.300	0.177	54.80111	0.64	ug/L
|	Zn	68	90718.636	0.383	0.742	55.74436	0.81	ug/L
|>	Ge	72	121709.543	0.680	121709.543			ug/L
|	As	75	132290.248	0.759	1.013	53.34847	1.18	ug/L
⌞	Se	77	11595.841	1.559	0.094	57.48218	1.81	ug/L
⌜	Ag	107	587664.250	0.205	0.400	48.08388	0.78	ug/L
|	Cd	111	154973.296	0.204	0.105	51.30134	0.72	ug/L
|	Cd	114	364426.786	0.565	0.248	51.25202	0.21	ug/L
|>	In	115	1468947.201	0.754	1468947.201			ug/L
|	Sb	121	487552.640	0.291	0.332	51.77513	0.90	ug/L
⌞	Sb	123	378076.528	1.299	0.257	51.97690	0.72	ug/L
⌜	Ba	135	183089.474	0.315	0.077	59.95160	0.97	ug/L
|	Ba	137	320254.840	0.268	0.135	59.80378	0.92	ug/L
|>	Ho	165	2376655.898	0.684	2376655.898			ug/L
|	Tl	205	1713594.789	1.379	0.721	44.19174	1.89	ug/L
⌞	Pb	208	2324877.424	0.338	0.976	47.52462	0.91	ug/L

dup o/c

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			108.951		
|>	Sc-1	45		90.966			
|	Cr	52			98.669		
|	Cr	53			97.573		
|	Mn	55			99.287		
|	Ni	60			95.719		

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	Cu	63		96.649
	Cu	65		96.919
	Zn	66		110.782
	Zn	67		107.800
	Zn	68		109.776
>	Ge	72	90.846	
	As	75		105.827
	Se	77		114.254
	Ag	107		96.196
	Cd	111		102.648
	Cd	114		102.553
>	In	115	89.742	
	Sb	121		103.451
	Sb	123		103.854
	Ba	135		93.166
	Ba	137		92.574
>	Ho	165	97.085	
	Tl	205		88.378
	Pb	208		95.053

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02561

Sample Date/Time: Wednesday, February 06, 2002 12:12:23
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02561.316
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!

1D

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	31115.471	0.799	0.045	54.19358	0.09	ug/L
|>	Sc-1	45	693364.023	0.872	693364.023			ug/L
|	Cr	52	630774.365	0.597	0.896	49.54480	1.48	ug/L
|	Cr	53	73640.473	0.889	0.105	49.56447	1.18	ug/L
|	Mn	55	1426543.651	0.497	2.056	71.52237	0.69	ug/L
|	Ni	60	149962.611	0.557	0.216	47.85419	0.79	ug/L
|	Cu	63	352985.619	0.385	0.508	49.22343	1.22	ug/L
⌊	Cu	65	174057.225	0.489	0.251	49.24051	0.39	ug/L
⌈	Zn	66	124033.689	0.961	1.020	55.94223	0.94	ug/L
|	Zn	67	21306.488	1.370	0.175	54.12099	0.80	ug/L
|	Zn	68	89685.120	0.617	0.737	55.43215	0.38	ug/L
|>	Ge	72	120993.736	0.589	120993.736			ug/L
|	As	75	132050.853	0.201	1.017	53.58188	0.49	ug/L
⌊	Se	77	11557.792	1.320	0.094	57.63643	1.92	ug/L
⌈	Ag	107	584097.695	0.234	0.402	48.37871	0.86	ug/L
|	Cd	111	153202.409	1.122	0.105	51.33474	0.49	ug/L
|	Cd	114	360122.055	0.414	0.248	51.27076	1.25	ug/L
|>	In	115	1451152.022	0.840	1451152.022			ug/L
|	Sb	121	485324.039	0.383	0.334	52.17037	0.81	ug/L
⌊	Sb	123	375640.832	0.266	0.259	52.27926	1.00	ug/L
⌈	Ba	135	181398.737	0.368	0.076	59.33310	0.90	ug/L
|	Ba	137	317869.972	0.424	0.134	59.29772	1.68	ug/L
|>	Ho	165	2379304.953	1.252	2379304.953			ug/L
|	Tl	205	1689298.046	0.870	0.710	43.52092	2.11	ug/L
⌊	Pb	208	2290572.034	0.366	0.961	46.77232	1.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			108.370		
|>	Sc-1	45		90.488			
|	Cr	52			97.940		
|	Cr	53			97.653		
|	Mn	55			98.597		
|	Ni	60			95.059		

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	Cu	63		96.688
	Cu	65		96.764
	Zn	66		110.869
	Zn	67		106.440
	Zn	68		109.152
>	Ge	72	90.312	
	As	75		106.294
	Se	77		114.563
	Ag	107		96.785
	Cd	111		102.715
	Cd	114		102.591
>	In	115	88.655	
	Sb	121		104.242
	Sb	123		104.459
	Ba	135		91.929
	Ba	137		91.562
>	Ho	165	97.193	
	Tl	205		87.036
	Pb	208		93.549

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02562

Sample Date/Time: Wednesday, February 06, 2002 12:16:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02562.317
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	19.334	31.178	0.000	0.01642	64.09	ug/L
>	Sc-1	45	703417.755	0.705	703417.755			ug/L
	Cr	52	16695.150	0.346	0.010	0.53305	0.95	ug/L
	Cr	53	1559.483	3.585	0.001	0.58546	5.19	ug/L
	Mn	55	397106.089	0.472	0.564	19.59859	0.84	ug/L
	Ni	60	1152.085	1.135	0.001	0.30881	0.55	ug/L
	Cu	63	6926.374	1.617	0.009	0.85808	1.24	ug/L
	Cu	65	3365.323	2.514	0.004	0.83898	3.00	ug/L
	Zn	66	1474.468	1.919	0.007	0.39432	3.61	ug/L
	Zn	67	458.683	9.163	0.003	0.83473	12.34	ug/L
	Zn	68	1656.501	3.145	0.010	0.72964	4.04	ug/L
>	Ge	72	122708.493	0.243	122708.493			ug/L
	As	75	10082.724	1.018	0.008	0.41782	9.28	ug/L
	Se	77	227.005	6.993	0.001	0.36900	22.15	ug/L
	Ag	107	966.062	15.370	0.000	0.05032	24.70	ug/L
	Cd	111	64.334	15.256	-0.000	-0.02254	14.97	ug/L
	Cd	114	146.904	14.564	-0.000	-0.02200	14.08	ug/L
>	In	115	1473643.012	0.719	1473643.012			ug/L
	Sb	121	1513.143	16.916	0.001	0.15621	17.83	ug/L
	Sb	123	1202.440	15.300	0.001	0.15946	16.13	ug/L
	Ba	135	39489.310	0.495	0.016	12.58966	0.45	ug/L
	Ba	137	68609.302	1.258	0.028	12.47978	1.09	ug/L
>	Ho	165	2431975.764	0.188	2431975.764			ug/L
	Tl	205	775.708	20.745	0.000	0.00482	83.55	ug/L
	Pb	208	4145.747	5.972	-0.000	-0.01616	29.92	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		91.800			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.592
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.029
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.345
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02595

Sample Date/Time: Wednesday, February 06, 2002 12:19:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02595.318
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	16.334	21.501	0.000	0.01149	51.57	ug/L
|>	Sc-1	45	696351.790	0.803	696351.790			ug/L
|	Cr	52	15989.881	2.300	0.009	0.49023	4.07	ug/L
|	Cr	53	1694.842	4.708	0.001	0.68753	6.65	ug/L
|	Mn	55	425164.192	0.891	0.610	21.19851	0.26	ug/L
|	Ni	60	1150.751	2.374	0.001	0.31206	2.14	ug/L
|	Cu	63	6780.596	1.198	0.009	0.84759	2.08	ug/L
⌊	Cu	65	3299.298	0.869	0.004	0.82988	1.30	ug/L
⌈	Zn	66	1426.460	3.737	0.007	0.38153	5.35	ug/L
|	Zn	67	418.014	7.667	0.002	0.74722	11.71	ug/L
|	Zn	68	1520.476	0.338	0.009	0.65920	1.27	ug/L
|>	Ge	72	121045.416	0.573	121045.416			ug/L
|	As	75	10089.008	1.069	0.009	0.48000	6.30	ug/L
⌊	Se	77	237.005	5.270	0.001	0.43494	14.61	ug/L
⌈	Ag	107	347.677	4.318	0.000	0.00024	545.22	ug/L
|	Cd	111	39.000	16.814	-0.000	-0.03073	7.23	ug/L
|	Cd	114	88.915	10.168	-0.000	-0.02996	4.37	ug/L
|>	In	115	1452215.062	0.241	1452215.062			ug/L
|	Sb	121	797.043	5.387	0.001	0.08155	5.41	ug/L
⌊	Sb	123	616.622	4.405	0.000	0.08036	4.58	ug/L
⌈	Ba	135	38538.568	0.622	0.016	12.44927	1.65	ug/L
|	Ba	137	67313.311	1.005	0.028	12.40553	0.68	ug/L
|>	Ho	165	2400330.613	1.018	2400330.613			ug/L
|	Tl	205	423.681	8.544	-0.000	-0.00391	22.17	ug/L
⌊	Pb	208	4194.425	3.409	-0.000	-0.01409	14.51	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		90.878			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.350
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.720
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.052
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02596

Sample Date/Time: Wednesday, February 06, 2002 12:22:57
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02596.319
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	14.333	8.056	0.000	0.00790	24.09	ug/L
|>	Sc-1	45	700279.895	0.372	700279.895			ug/L
|	Cr	52	16106.086	2.079	0.009	0.49245	6.31	ug/L
|	Cr	53	1736.517	1.463	0.002	0.70931	1.80	ug/L
|	Mn	55	427334.710	8.273	0.609	21.19089	8.59	ug/L
|	Ni	60	1339.779	1.961	0.002	0.36980	1.83	ug/L
|	Cu	63	6797.609	1.575	0.009	0.84458	1.82	ug/L
⌞	Cu	65	3305.634	1.837	0.004	0.82643	2.30	ug/L
⌜	Zn	66	1865.210	2.321	0.010	0.57221	3.94	ug/L
|	Zn	67	500.685	4.582	0.003	0.94560	5.90	ug/L
|	Zn	68	1896.217	2.941	0.012	0.88118	4.41	ug/L
|>	Ge	72	122236.955	1.310	122236.955			ug/L
|	As	75	9944.561	2.843	0.007	0.37453	19.82	ug/L
⌞	Se	77	228.005	13.296	0.001	0.37735	36.99	ug/L
⌜	Ag	107	232.005	6.466	-0.000	-0.00971	13.29	ug/L
|	Cd	111	35.667	22.662	-0.000	-0.03209	8.15	ug/L
|	Cd	114	71.012	20.314	-0.000	-0.03271	6.16	ug/L
|>	In	115	1480793.802	0.420	1480793.802			ug/L
|	Sb	121	664.031	5.424	0.000	0.06590	6.12	ug/L
⌞	Sb	123	536.568	4.658	0.000	0.06779	5.14	ug/L
⌜	Ba	135	38826.122	0.383	0.016	12.43129	0.47	ug/L
|	Ba	137	67732.748	1.041	0.028	12.37317	0.29	ug/L
|>	Ho	165	2421515.294	0.848	2421515.294			ug/L
|	Tl	205	375.678	9.230	-0.000	-0.00521	18.21	ug/L
⌞	Pb	208	5228.638	2.586	0.000	0.00599	59.32	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		91.390			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌞	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.240
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.466
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.917 ✓
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02597

Sample Date/Time: Wednesday, February 06, 2002 12:26:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02597.320
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	14.000	18.898	0.000	0.00737	61.10	ug/L
|>	Sc-1	45	699125.354	0.463	699125.354			ug/L
|	Cr	52	16550.222	2.235	0.010	0.52955	4.46	ug/L
|	Cr	53	1889.549	3.530	0.002	0.81427	4.99	ug/L
|	Mn	55	341323.140	8.617	0.487	16.94775	9.05	ug/L
|	Ni	60	1175.088	3.046	0.001	0.31831	3.03	ug/L
|	Cu	63	42293.577	0.635	0.060	5.76459	1.07	ug/L
⌊	Cu	65	20655.314	1.116	0.029	5.70588	1.61	ug/L
⌈	Zn	66	9485.709	2.136	0.074	4.05262	1.38	ug/L
|	Zn	67	1645.499	1.977	0.013	3.90269	2.40	ug/L
|	Zn	68	7362.387	0.772	0.057	4.30949	1.74	ug/L
|>	Ge	72	120462.095	0.879	120462.095			ug/L
|	As	75	10153.190	3.284	0.010	0.52929	25.88	ug/L
⌊	Se	77	230.339	6.326	0.001	0.40736	20.57	ug/L
⌈	Ag	107	685.366	15.716	0.000	0.02765	32.17	ug/L
|	Cd	111	40.000	10.897	-0.000	-0.03054	4.34	ug/L
|	Cd	114	74.966	9.312	-0.000	-0.03205	3.34	ug/L
|>	In	115	1466471.935	0.866	1466471.935			ug/L
|	Sb	121	581.024	0.621	0.000	0.05774	0.60	ug/L
⌊	Sb	123	473.327	5.560	0.000	0.05979	5.91	ug/L
⌈	Ba	135	39863.275	0.626	0.016	12.84481	0.31	ug/L
|	Ba	137	70429.827	1.180	0.029	12.94858	0.73	ug/L
|>	Ho	165	2406454.855	0.476	2406454.855			ug/L
|	Tl	205	351.677	7.083	-0.000	-0.00577	11.11	ug/L
⌊	Pb	208	9425.018	1.087	0.002	0.09153	3.10	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		91.240			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.915
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.591
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.302
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02598

Sample Date/Time: Wednesday, February 06, 2002 12:29:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02598.321
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	13.333	30.311	0.000	0.00610	112.64	ug/L
|>	Sc-1	45	702273.029	0.664	702273.029			ug/L
|	Cr	52	18867.752	1.711	0.013	0.70626	2.92	ug/L
|	Cr	53	2228.962	1.730	0.002	1.03629	2.35	ug/L
|	Mn	55	480215.531	1.513	0.683	23.74661	1.65	ug/L
|	Ni	60	1435.795	4.302	0.002	0.39896	5.32	ug/L
|	Cu	63	74935.659	0.391	0.106	10.24097	0.65	ug/L
⌊	Cu	65	36820.124	1.397	0.052	10.20401	1.51	ug/L
⌈	Zn	66	5183.529	1.624	0.038	2.06706	2.07	ug/L
|	Zn	67	1028.735	3.882	0.007	2.28830	4.22	ug/L
|	Zn	68	4366.759	2.326	0.032	2.40769	2.49	ug/L
|>	Ge	72	121897.010	0.230	121897.010			ug/L
|	As	75	10016.381	1.615	0.008	0.41810	18.99	ug/L
⌊	Se	77	271.673	9.961	0.001	0.60061	23.09	ug/L
⌈	Ag	107	279.340	8.786	-0.000	-0.00549	33.73	ug/L
|	Cd	111	41.667	7.715	-0.000	-0.02987	4.10	ug/L
|	Cd	114	69.771	8.885	-0.000	-0.03271	3.02	ug/L
|>	In	115	1456017.639	1.142	1456017.639			ug/L
|	Sb	121	568.690	4.057	0.000	0.05688	4.93	ug/L
⌊	Sb	123	428.773	8.678	0.000	0.05408	9.47	ug/L
⌈	Ba	135	44883.980	0.739	0.019	14.53326	0.12	ug/L
|	Ba	137	78246.101	1.157	0.033	14.45475	1.22	ug/L
|>	Ho	165	2396033.172	0.812	2396033.172			ug/L
|	Tl	205	294.674	8.147	-0.000	-0.00718	8.94	ug/L
⌊	Pb	208	13696.865	1.999	0.004	0.17918	4.22	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		91.651			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.986
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.953
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.876
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02599

Sample Date/Time: Wednesday, February 06, 2002 12:33:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02599.322
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	16.334	18.704	0.000	0.01119	46.02	ug/L
>	Sc-1	45	704199.396	1.266	704199.396			ug/L
	Cr	52	19904.969	1.243	0.014	0.78378	2.62	ug/L
	Cr	53	2389.671	2.806	0.002	1.13975	3.90	ug/L
	Mn	55	568337.633	0.419	0.806	28.03518	0.89	ug/L
	Ni	60	1549.147	1.566	0.002	0.43337	2.36	ug/L
	Cu	63	49955.382	0.759	0.070	6.77661	1.02	ug/L
	Cu	65	24188.380	0.922	0.034	6.65103	2.11	ug/L
	Zn	66	4610.548	0.789	0.033	1.80784	1.77	ug/L
	Zn	67	932.390	2.493	0.007	2.04240	3.23	ug/L
	Zn	68	3845.185	1.618	0.028	2.08427	1.66	ug/L
>	Ge	72	121991.635	0.833	121991.635			ug/L
	As	75	10220.090	1.700	0.010	0.50266	14.25	ug/L
	Se	77	295.674	4.592	0.001	0.71935	8.02	ug/L
	Ag	107	188.004	8.757	-0.000	-0.01306	10.22	ug/L
	Cd	111	36.334	13.853	-0.000	-0.03168	5.35	ug/L
	Cd	114	74.728	4.966	-0.000	-0.03203	1.75	ug/L
>	In	115	1458479.196	0.523	1458479.196			ug/L
	Sb	121	540.355	3.419	0.000	0.05373	3.89	ug/L
	Sb	123	421.524	2.952	0.000	0.05297	2.69	ug/L
	Ba	135	47563.577	0.296	0.020	15.36277	0.75	ug/L
	Ba	137	83583.655	0.473	0.035	15.40213	0.80	ug/L
>	Ho	165	2402549.148	0.502	2402549.148			ug/L
	Tl	205	304.341	6.525	-0.000	-0.00696	7.70	ug/L
	Pb	208	11359.537	3.508	0.003	0.13101	5.29	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		91.902			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.056
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.103
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.142
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02600

Sample Date/Time: Wednesday, February 06, 2002 12:38:21
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02600.323
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	13.667	49.806	0.000	0.00590	192.10	ug/L
>	Sc-1	45	726622.479	0.696	726622.479			ug/L
	Cr	52	38921.198	0.834	0.039	2.18311	1.33	ug/L
	Cr	53	4450.134	2.910	0.005	2.42577	3.13	ug/L
	Mn	55	2901257.430	0.211	3.992	138.83546	0.60	ug/L
	Ni	60	9484.039	0.576	0.013	2.83727	1.29	ug/L
	Cu	63	170920.543	0.712	0.234	22.69104	0.75	ug/L
	Cu	65	83907.285	0.413	0.115	22.59641	0.95	ug/L
	Zn	66	13245.775	0.545	0.106	5.81979	1.17	ug/L
	Zn	67	2107.265	2.670	0.017	5.13691	2.54	ug/L
	Zn	68	9654.554	1.221	0.077	5.79445	1.00	ug/L
>	Ge	72	119369.119	0.583	119369.119			ug/L
	As	75	10408.546	3.316	0.013	0.68247	20.15	ug/L
	Se	77	506.353	2.454	0.003	1.83093	2.80	ug/L
	Ag	107	276.674	7.104	-0.000	-0.00513	34.40	ug/L
	Cd	111	40.667	7.512	-0.000	-0.02987	3.62	ug/L
	Cd	114	72.641	9.450	-0.000	-0.03205	2.95	ug/L
>	In	115	1420411.081	0.501	1420411.081			ug/L
	Sb	121	207.338	5.066	0.000	0.01871	6.75	ug/L
	Sb	123	148.047	3.480	0.000	0.01566	4.95	ug/L
	Ba	135	12179.944	1.618	0.005	3.96565	0.98	ug/L
	Ba	137	21364.961	1.800	0.009	3.97439	1.17	ug/L
>	Ho	165	2357526.853	0.691	2357526.853			ug/L
	Tl	205	832.713	1.090	0.000	0.00693	5.24	ug/L
	Pb	208	18681.710	1.093	0.006	0.28662	0.63	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		94.828			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.099
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.777
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.303
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02602

Sample Date/Time: Wednesday, February 06, 2002 12:43:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02602.324
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	14.333	20.140	0.000	0.00772	63.82	ug/L
|>	Sc-1	45	705660.552	0.153	705660.552			ug/L
|	Cr	52	16539.199	1.455	0.009	0.51661	3.32	ug/L
|	Cr	53	2093.929	1.092	0.002	0.93899	1.74	ug/L
|	Mn	55	426938.759	0.263	0.604	21.00591	0.23	ug/L
|	Ni	60	1352.114	5.580	0.002	0.37045	6.34	ug/L
|	Cu	63	7328.360	2.055	0.009	0.91028	2.42	ug/L
⌊	Cu	65	3578.407	1.260	0.005	0.89532	1.57	ug/L
⌈	Zn	66	2285.310	0.862	0.014	0.76237	1.23	ug/L
|	Zn	67	561.023	6.131	0.004	1.10068	7.83	ug/L
|	Zn	68	2184.618	4.075	0.014	1.06059	4.55	ug/L
|>	Ge	72	122020.667	0.558	122020.667			ug/L
|	As	75	10424.309	1.772	0.011	0.58959	10.93	ug/L
⌊	Se	77	261.673	4.670	0.001	0.54874	9.87	ug/L
⌈	Ag	107	294.341	3.758	-0.000	-0.00462	16.10	ug/L
|	Cd	111	47.001	2.128	-0.000	-0.02834	0.83	ug/L
|	Cd	114	75.322	11.898	-0.000	-0.03209	3.77	ug/L
|>	In	115	1478643.514	0.674	1478643.514			ug/L
|	Sb	121	528.687	1.904	0.000	0.05171	1.45	ug/L
⌊	Sb	123	412.275	2.845	0.000	0.05092	3.48	ug/L
⌈	Ba	135	39113.354	0.631	0.016	12.59113	1.14	ug/L
|	Ba	137	67864.714	0.481	0.028	12.46415	0.42	ug/L
|>	Ho	165	2408634.605	0.510	2408634.605			ug/L
|	Tl	205	293.008	3.256	-0.000	-0.00727	3.23	ug/L
⌊	Pb	208	5209.312	3.020	0.000	0.00616	60.40	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		92.093			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
|	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.078
|	As	75	
|	Se	77	
⌈	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	90.335
|	Sb	121	
|	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.391
|	Tl	205	
|	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999996
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999994
|	Cr	53Linear Thru Zero	0.999988
|	Mn	55Linear Thru Zero	0.999977
|	Ni	60Linear Thru Zero	0.999956
|	Cu	63Linear Thru Zero	0.999892
|	Cu	65Linear Thru Zero	0.999923
⌈	Zn	66Linear Thru Zero	0.999945
|	Zn	67Linear Thru Zero	0.999948
|	Zn	68Linear Thru Zero	0.999944
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999996
|	Se	77Linear Thru Zero	0.999993
⌈	Ag	107Linear Thru Zero	0.999975
|	Cd	111Linear Thru Zero	0.999976
|	Cd	114Linear Thru Zero	0.999993
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999995
|	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999887
|	Ba	137Linear Thru Zero	0.999899
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999792
|	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02603

Sample Date/Time: Wednesday, February 06, 2002 12:47:20
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02603.325
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	17.000	26.956	0.000	0.01312	61.64	ug/L
|>	Sc-1	45	685995.765	0.199	685995.765			ug/L
|	Cr	52	16319.131	0.492	0.010	0.53606	1.66	ug/L
|	Cr	53	2077.592	1.138	0.002	0.96785	1.89	ug/L
|	Mn	55	402041.530	0.600	0.585	20.34672	0.40	ug/L
|	Ni	60	1143.417	1.941	0.001	0.31524	2.41	ug/L
|	Cu	63	6842.977	1.466	0.009	0.87054	1.41	ug/L
⌞	Cu	65	3397.335	1.194	0.004	0.87199	1.22	ug/L
⌜	Zn	66	1551.481	1.198	0.008	0.44631	1.88	ug/L
|	Zn	67	480.684	3.433	0.003	0.92126	5.44	ug/L
|	Zn	68	1713.845	3.066	0.011	0.79149	4.25	ug/L
|>	Ge	72	119671.730	0.605	119671.730			ug/L
|	As	75	10011.695	0.801	0.009	0.49659	10.75	ug/L
⌞	Se	77	252.339	2.183	0.001	0.52690	3.88	ug/L
⌜	Ag	107	118.002	8.601	-0.000	-0.01873	4.63	ug/L
|	Cd	111	36.334	8.408	-0.000	-0.03156	3.31	ug/L
|	Cd	114	68.953	11.152	-0.000	-0.03275	3.28	ug/L
|>	In	115	1444502.036	0.473	1444502.036			ug/L
|	Sb	121	495.018	2.531	0.000	0.04939	2.57	ug/L
⌞	Sb	123	387.517	1.490	0.000	0.04879	1.88	ug/L
⌜	Ba	135	39478.599	0.761	0.017	13.07759	1.45	ug/L
|	Ba	137	68980.082	0.892	0.029	13.03671	1.06	ug/L
|>	Ho	165	2341178.733	0.833	2341178.733			ug/L
|	Tl	205	325.676	3.752	-0.000	-0.00620	4.91	ug/L
⌞	Pb	208	5188.957	1.450	0.000	0.00876	17.35	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		89.526			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.325
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.249
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.636
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999996
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999994
	Cr	53	Linear Thru Zero	0.999988
	Mn	55	Linear Thru Zero	0.999977
	Ni	60	Linear Thru Zero	0.999956
	Cu	63	Linear Thru Zero	0.999892
	Cu	65	Linear Thru Zero	0.999923
	Zn	66	Linear Thru Zero	0.999945
	Zn	67	Linear Thru Zero	0.999948
	Zn	68	Linear Thru Zero	0.999944
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999996
	Se	77	Linear Thru Zero	0.999993
	Ag	107	Linear Thru Zero	0.999975
	Cd	111	Linear Thru Zero	0.999976
	Cd	114	Linear Thru Zero	0.999993
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999995
	Sb	123	Linear Thru Zero	0.999999
	Ba	135	Linear Thru Zero	0.999887
	Ba	137	Linear Thru Zero	0.999899
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999792
	Pb	208	Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, February 06, 2002 12:57:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.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	9.667	31.604	-0.000	-0.00057	901.33	ug/L
|>	Sc-1	45	718141.307	0.563	718141.307			ug/L
|	Cr	52	9098.644	2.430	-0.001	-0.07904	16.98	ug/L
|	Cr	53	1066.407	4.184	0.001	0.24074	10.79	ug/L
|	Mn	55	1110.079	4.293	0.000	0.01727	13.92	ug/L
|	Ni	60	187.670	10.474	0.000	0.00390	147.98	ug/L
|	Cu	63	700.034	3.736	-0.000	-0.00133	234.02	ug/L
⌞	Cu	65	369.011	7.554	-0.000	-0.00044	1627.75	ug/L
⌜	Zn	66	516.353	4.609	-0.001	-0.03629	23.87	ug/L
|	Zn	67	121.002	2.479	-0.000	-0.01909	45.43	ug/L
|	Zn	68	370.678	4.452	-0.001	-0.06033	17.89	ug/L
|>	Ge	72	124018.137	0.871	124018.137			ug/L
|	As	75	9137.993	2.562	-0.001	-0.02838	467.98	ug/L
⌞	Se	77	162.003	10.199	0.000	0.03695	235.40	ug/L
⌜	Ag	107	255.006	1.414	-0.000	-0.00825	4.04	ug/L
|	Cd	111	106.668	10.369	-0.000	-0.00943	37.89	ug/L
|	Cd	114	264.130	9.272	-0.000	-0.00646	50.89	ug/L
|>	In	115	1510086.804	0.503	1510086.804			ug/L
|	Sb	121	77.334	8.610	0.000	0.00392	16.85	ug/L
⌞	Sb	123	54.311	8.121	0.000	0.00187	33.38	ug/L
⌜	Ba	135	165.670	9.664	-0.000	-0.00548	103.49	ug/L
|	Ba	137	272.007	3.507	-0.000	-0.00102	204.72	ug/L
|>	Ho	165	2433449.615	1.071	2433449.615			ug/L
|	Tl	205	327.343	0.933	-0.000	-0.00648	1.26	ug/L
⌞	Pb	208	4565.160	0.660	-0.000	-0.00781	14.95	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		93.721			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.569
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.256
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.405
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, February 06, 2002 13:00:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.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	18257.164	0.255	0.026	31.37590	0.45	ug/L
|>	Sc-1	45	702547.436	0.508	702547.436			ug/L
|	Cr	52	390152.050	0.395	0.541	29.93829	0.52	ug/L
|	Cr	53	45797.526	0.354	0.064	30.24373	0.71	ug/L
|	Mn	55	611613.663	0.201	0.870	30.24193	0.46	ug/L
|	Ni	60	93983.245	0.235	0.134	29.57736	0.28	ug/L
|	Cu	63	216501.480	0.085	0.307	29.75696	0.59	ug/L
⌊	Cu	65	106065.208	0.206	0.150	29.57286	0.53	ug/L
⌈	Zn	66	67982.928	0.539	0.562	30.80602	0.70	ug/L
|	Zn	67	11875.537	0.593	0.098	30.28365	0.28	ug/L
|	Zn	68	49265.627	0.843	0.407	30.58284	0.53	ug/L
|>	Ge	72	119967.243	0.325	119967.243			ug/L
|	As	75	77669.123	0.128	0.573	30.19415	0.47	ug/L
⌊	Se	77	6204.845	0.390	0.050	30.85584	0.72	ug/L
⌈	Ag	107	365768.818	0.378	0.250	30.02538	1.78	ug/L
|	Cd	111	91312.226	0.882	0.062	30.31628	1.12	ug/L
|	Cd	114	215420.300	0.354	0.147	30.38889	1.70	ug/L
|>	In	115	1463858.567	1.499	1463858.567			ug/L
|	Sb	121	280414.196	0.277	0.192	29.88405	1.77	ug/L
⌊	Sb	123	217030.820	0.537	0.148	29.94322	1.56	ug/L
⌈	Ba	135	87397.974	0.222	0.037	28.63809	0.22	ug/L
|	Ba	137	151988.543	0.693	0.064	28.40559	0.54	ug/L
|>	Ho	165	2372366.214	0.432	2372366.214			ug/L
|	Tl	205	1063919.454	0.775	0.448	27.48036	1.20	ug/L
⌊	Pb	208	1435049.329	0.401	0.603	29.34906	0.16	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		91.686			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.545
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.432
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.910
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, February 06, 2002 13:05:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.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	36504.851	1.209	0.052	62.55708	0.95	ug/L
|>	Sc-1	45	704720.892	0.389	704720.892			ug/L
|	Cr	52	759949.759	0.446	1.064	58.86979	0.82	ug/L
|	Cr	53	88551.427	0.993	0.125	58.72326	1.36	ug/L
|	Mn	55	1200311.601	0.342	1.702	59.20220	0.43	ug/L
|	Ni	60	186312.028	0.611	0.264	58.50682	0.99	ug/L
|	Cu	63	426844.585	0.477	0.605	58.57784	0.29	ug/L
⌊	Cu	65	209686.439	0.236	0.297	58.38241	0.62	ug/L
⌈	Zn	66	132382.586	0.596	1.101	60.34057	0.74	ug/L
|	Zn	67	23008.311	0.896	0.191	59.07440	0.98	ug/L
|	Zn	68	96542.212	0.339	0.802	60.30719	0.46	ug/L
|>	Ge	72	119765.604	0.141	119765.604			ug/L
|	As	75	145494.127	0.624	1.141	60.08373	0.81	ug/L
⌊	Se	77	11905.579	2.017	0.098	60.00555	1.96	ug/L
⌈	Ag	107	730668.475	0.441	0.498	59.88301	0.59	ug/L
|	Cd	111	180398.133	0.586	0.123	59.81723	0.96	ug/L
|	Cd	114	425258.682	0.958	0.290	59.90888	1.35	ug/L
|>	In	115	1466668.677	0.393	1466668.677			ug/L
|	Sb	121	562410.402	0.347	0.383	59.81595	0.49	ug/L
⌊	Sb	123	435524.499	0.711	0.297	59.96958	0.52	ug/L
⌈	Ba	135	173750.434	0.461	0.072	56.30132	0.49	ug/L
|	Ba	137	302815.176	0.678	0.126	55.96045	1.16	ug/L
|>	Ho	165	2401459.273	0.840	2401459.273			ug/L
|	Tl	205	2397563.569	0.251	0.998	61.19544	0.65	ug/L
⌊	Pb	208	2839255.053	0.634	1.180	57.46290	1.43	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		91.970			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Wednesday, February 06, 2002 13:06:42
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|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.395
|	As	75	
L	Se	77	
⌈	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	89.603
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.098
|	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	0.999994
|	Cr	53Linear Thru Zero	0.999988
|	Mn	55Linear Thru Zero	0.999977
|	Ni	60Linear Thru Zero	0.999956
|	Cu	63Linear Thru Zero	0.999892
L	Cu	65Linear Thru Zero	0.999923
⌈	Zn	66Linear Thru Zero	0.999945
|	Zn	67Linear Thru Zero	0.999948
|	Zn	68Linear Thru Zero	0.999944
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999996
L	Se	77Linear Thru Zero	0.999993
⌈	Ag	107Linear Thru Zero	0.999975
|	Cd	111Linear Thru Zero	0.999976
|	Cd	114Linear Thru Zero	0.999993
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999995
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999887
|	Ba	137Linear Thru Zero	0.999899
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999792
L	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Wednesday, February 06, 2002 13:10:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.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	29999.049	0.546	0.043	51.48226	0.72	ug/L
|>	Sc-1	45	703693.905	0.685	703693.905			ug/L
|	Cr	52	632349.601	0.169	0.885	48.92762	0.87	ug/L
|	Cr	53	73767.493	0.746	0.104	48.91587	1.37	ug/L
|	Mn	55	997432.458	0.352	1.416	49.26270	0.82	ug/L
|	Ni	60	154849.609	0.874	0.220	48.68954	1.25	ug/L
|	Cu	63	355230.618	0.439	0.504	48.80580	0.39	ug/L
⌊	Cu	65	174154.131	0.967	0.247	48.54217	0.68	ug/L
⌈	Zn	66	111984.663	0.959	0.925	50.72950	0.87	ug/L
|	Zn	67	19509.106	0.578	0.161	49.77384	0.68	ug/L
|	Zn	68	80799.998	1.300	0.667	50.15742	1.28	ug/L
|>	Ge	72	120404.972	0.107	120404.972			ug/L
|	As	75	121017.577	0.979	0.931	49.03525	1.15	ug/L
⌊	Se	77	9781.357	1.055	0.080	48.89900	1.17	ug/L
⌈	Ag	107	604582.028	0.450	0.412	49.54568	1.07	ug/L
|	Cd	111	149857.976	1.091	0.102	49.68280	1.27	ug/L
|	Cd	114	351323.428	0.482	0.239	49.48595	1.15	ug/L
|>	In	115	1466703.682	0.896	1466703.682			ug/L
|	Sb	121	462920.978	0.472	0.316	49.23587	1.27	ug/L
⌊	Sb	123	359690.015	0.550	0.245	49.52961	1.39	ug/L
⌈	Ba	135	142605.901	0.515	0.059	45.64043	1.35	ug/L
|	Ba	137	250310.129	1.386	0.103	45.68497	1.11	ug/L
|>	Ho	165	2430932.432	0.850	2430932.432			ug/L
|	Tl	205	1721508.487	0.836	0.708	43.40207	0.75	ug/L
⌊	Pb	208	2356700.567	0.462	0.967	47.09988	1.21	ug/L

87%

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9					
|>	Sc-1	45		91.836			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

89.872

89.605

99.302

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Wednesday, February 06, 2002 13:20:26
Sample Type: Sample
Sample Description: CHECKING Cr
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File:
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	30298.711	0.691	0.043	52.15965	0.79	ug/L
>	Sc-1	45	701483.390	0.118	701483.390			ug/L
	Cr	52	641246.695	0.276	0.900	49.78381	0.16	ug/L
	Cr	53	74216.138	1.045	0.105	49.37017	1.16	ug/L
	Mn	55	1006930.012	0.202	1.434	49.88724	0.09	ug/L
	Ni	60	156218.010	0.226	0.222	49.27328	0.33	ug/L
	Cu	63	354998.107	0.385	0.505	48.92715	0.41	ug/L
	Cu	65	175462.903	0.693	0.250	49.06239	0.77	ug/L
	Zn	66	112557.639	0.039	0.946	51.86917	0.49	ug/L
	Zn	67	19570.573	1.150	0.164	50.79169	0.98	ug/L
	Zn	68	81010.159	0.583	0.681	51.15595	0.91	ug/L
>	Ge	72	118377.936	0.491	118377.936			ug/L
	As	75	122609.672	0.772	0.962	50.65197	1.29	ug/L
	Se	77	9902.489	0.567	0.082	50.37531	0.76	ug/L
	Ag	107	609151.496	0.454	0.416	50.04604	1.47	ug/L
	Cd	111	148648.284	0.656	0.102	49.40343	0.77	ug/L
	Cd	114	350749.399	0.685	0.240	49.52759	1.20	ug/L
>	In	115	1463086.385	1.058	1463086.385			ug/L
	Sb	121	472193.028	0.214	0.323	50.34602	0.98	ug/L
	Sb	123	365118.439	0.467	0.250	50.40006	0.83	ug/L
	Ba	135	142012.732	0.684	0.059	46.32929	1.18	ug/L
	Ba	137	247442.451	0.376	0.104	46.03748	0.96	ug/L
>	Ho	165	2384812.505	0.796	2384812.505			ug/L
	Tl	205	1786454.832	0.581	0.749	45.91229	0.95	ug/L
	Pb	208	2372463.841	0.911	0.993	48.33319	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		91.547			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.359
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.384
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.418
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999996
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999994
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999977
	Ni	60Linear Thru Zero	0.999956
	Cu	63Linear Thru Zero	0.999892
	Cu	65Linear Thru Zero	0.999923
	Zn	66Linear Thru Zero	0.999945
	Zn	67Linear Thru Zero	0.999948
	Zn	68Linear Thru Zero	0.999944
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999993
	Ag	107Linear Thru Zero	0.999975
	Cd	111Linear Thru Zero	0.999976
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999995
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999887
	Ba	137Linear Thru Zero	0.999899
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999792
	Pb	208Linear Thru Zero	0.999910