WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Monday, March 11, 2002 10:20:55
Sample Type:
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.001
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 03/11/2002
TIME ANALYZED 10:20
ANALYST INITIALS LD
REVIEWED BY

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.333	9.362				ug/L
|>	Sc-1	45	647412.220	0.741				ug/L
|	Cr	52	8077.334	0.261				ug/L
|	Cr	53	510.353	4.158				ug/L
|	Mn	55	1032.402	1.979				ug/L
|	Ni	60	887.098	125.467				ug/L
|	Cu	63	2774.785	3.215				ug/L
⌞	Cu	65	1328.777	1.456				ug/L
⌜	Zn	66	6649.499	3.158				ug/L
|	Zn	67	1057.406	5.881				ug/L
|	Zn	68	4675.916	1.991				ug/L
|>	Ge	72	102772.036	0.899				ug/L
|	As	75	24.141	69.550				ug/L
|	Se	77	101.335	7.001				ug/L
⌞	Se	82	92.335	2.501				ug/L
	Y	89	1312676.207	2.349				ug/L
⌜	Ag	107	622.028	10.210				ug/L
|>	In	115	1410701.886	1.012				ug/L
|	Sb	121	43.334	13.522				ug/L
⌞	Sb	123	32.274	7.955				ug/L
⌜	Ba	135	143.669	8.391				ug/L
|	Ba	137	257.006	5.058				ug/L
|>	Ho	165	1865011.595	11.734				ug/L
|	Tl	205	186.004	3.270				ug/L
⌞	Pb	208	6255.903	1.048				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
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	
|	Cr	53Linear Thru Zero	
|	Mn	55Linear Thru Zero	
|	Ni	60Linear Thru Zero	
|	Cu	63Linear Thru Zero	
L	Cu	65Linear Thru Zero	
⌈	Zn	66Linear Thru Zero	
|	Zn	67Linear Thru Zero	
|	Zn	68Linear Thru Zero	
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	
|	Se	77Linear Thru Zero	
L	Se	82Linear Thru Zero	
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	
L	Sb	123Linear Thru Zero	
⌈	Ba	135Linear Thru Zero	
|	Ba	137Linear Thru Zero	
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	
L	Pb	208Linear Thru Zero	

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Monday, March 11, 2002 10:23:41
Sample Type:
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.002
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	20434.814	1.023	0.033	30.00000	0.48	ug/L
|>	Sc-1	45	627136.886	0.641	627136.886			ug/L
|	Cr	52	320133.616	1.329	0.498	30.00000	1.31	ug/L
|	Cr	53	37494.874	0.805	0.059	30.00000	0.73	ug/L
|	Mn	55	516399.698	0.836	0.822	30.00000	1.47	ug/L
|	Ni	60	82532.774	0.396	0.130	30.00000	0.25	ug/L
|	Cu	63	186617.186	0.549	0.293	30.00000	1.21	ug/L
⌞	Cu	65	89215.524	0.451	0.140	30.00000	0.35	ug/L
⌜	Zn	66	66265.294	0.274	0.599	30.00000	1.21	ug/L
|	Zn	67	11523.748	1.281	0.105	30.00000	0.87	ug/L
|	Zn	68	47359.185	0.924	0.429	30.00000	0.75	ug/L
|>	Ge	72	99824.098	0.932	99824.098			ug/L
|	As	75	59847.965	0.363	0.599	30.00000	0.79	ug/L
|	Se	77	5398.324	2.914	0.053	30.00000	3.34	ug/L
⌞	Se	82	7268.311	1.043	0.072	30.00000	1.72	ug/L
	Y	89	1277549.633	0.404	-35126.574			ug/L
⌜	Ag	107	333539.974	0.775	0.243	30.00000	0.92	ug/L
|>	In	115	1369062.915	1.163	1369062.915			ug/L
|	Sb	121	266114.525	0.790	0.194	30.00000	0.37	ug/L
⌞	Sb	123	204788.203	1.327	0.150	30.00000	1.27	ug/L
⌜	Ba	135	85209.672	0.763	0.044	30.00000	1.96	ug/L
|	Ba	137	148116.795	1.242	0.076	30.00000	0.45	ug/L
|>	Ho	165	1950228.726	1.565	1950228.726			ug/L
|	Tl	205	884506.816	1.396	0.453	30.00000	0.64	ug/L
⌞	Pb	208	1206423.091	1.061	0.615	30.00000	1.65	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
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	1.000000
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	1.000000
|	Mn	55Linear Thru Zero	1.000000
|	Ni	60Linear Thru Zero	1.000000
|	Cu	63Linear Thru Zero	1.000000
L	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	1.000000
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	1.000000
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
|	Se	77Linear Thru Zero	1.000000
L	Se	82Linear Thru Zero	1.000000
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	1.000000
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	1.000000
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Monday, March 11, 2002 10:26:27
Sample Type:
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.003
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	40548.640	0.983	0.064	59.76804	0.84	ug/L
|>	Sc-1	45	634470.702	0.181	634470.702			ug/L
|	Cr	52	629046.575	1.846	0.979	59.79194	1.75	ug/L
|	Cr	53	73611.635	1.979	0.115	59.71330	2.04	ug/L
|	Mn	55	1012001.737	1.908	1.593	59.62369	2.08	ug/L
|	Ni	60	160245.049	1.276	0.251	59.56038	1.36	ug/L
|	Cu	63	362405.700	0.937	0.567	59.58597	0.77	ug/L
⌊	Cu	65	173545.591	0.610	0.271	59.60743	0.56	ug/L
⌜	Zn	66	120261.781	0.623	1.153	59.52674	0.82	ug/L
|	Zn	67	21051.558	0.922	0.203	59.55842	1.30	ug/L
|	Zn	68	86204.666	0.829	0.827	59.55515	0.23	ug/L
|>	Ge	72	98805.051	1.016	98805.051			ug/L
|	As	75	116645.089	0.574	1.180	59.81458	0.45	ug/L
|	Se	77	10327.968	1.877	0.104	59.69358	1.16	ug/L
⌊	Se	82	14021.947	1.489	0.141	59.76135	1.55	ug/L
	Y	89	1273253.060	1.533	-39423.147			ug/L
⌜	Ag	107	668523.308	0.327	0.496	60.22995	1.54	ug/L
|>	In	115	1347251.634	1.796	1347251.634			ug/L
|	Sb	121	522550.622	0.756	0.388	59.97525	1.66	ug/L
⌊	Sb	123	402584.984	1.208	0.299	59.98766	1.00	ug/L
⌜	Ba	135	166900.395	1.673	0.087	59.92622	0.80	ug/L
|	Ba	137	290985.709	0.833	0.151	59.96511	0.57	ug/L
|>	Ho	165	1923009.734	1.331	1923009.734			ug/L
|	Tl	205	1690679.322	0.298	0.879	59.62382	1.18	ug/L
⌊	Pb	208	2333286.458	0.296	1.210	59.79717	1.41	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					
|	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
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Anaiyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Monday, March 11, 2002 10:31:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.004
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	21.534	-0.000	-0.00362	82.72	ug/L
|>	Sc-1	45	636422.182	1.784	636422.182			ug/L
|	Cr	52	8154.747	6.353	0.000	0.02020	185.39	ug/L
|	Cr	53	632.029	12.168	0.000	0.10558	52.18	ug/L
|	Mn	55	954.726	5.156	-0.000	-0.00355	58.62	ug/L
|	Ni	60	258.340	11.654	-0.001	-0.22871	4.45	ug/L
|	Cu	63	2787.455	3.235	0.000	0.00993	151.35	ug/L
⌊	Cu	65	1377.118	2.958	0.000	0.02440	27.34	ug/L
⌈	Zn	66	6463.696	2.389	0.000	0.02119	282.83	ug/L
|	Zn	67	1037.736	4.881	0.000	0.04770	247.59	ug/L
|	Zn	68	4602.878	2.591	0.001	0.06236	81.62	ug/L
|>	Ge	72	99266.379	1.085	99266.379			ug/L
|	As	75	10.046	498.959	-0.000	-0.00672	380.03	ug/L
|	Se	77	110.002	8.954	0.000	0.07005	72.21	ug/L
⌊	Se	82	91.001	5.036	0.000	0.00767	211.08	ug/L
	Y	89	1294596.734	0.187	-18079.473			ug/L
⌈	Ag	107	703.034	2.997	0.000	0.00943	20.31	ug/L
|>	In	115	1355625.312	0.187	1355625.312			ug/L
|	Sb	121	243.672	9.584	0.000	0.02304	11.58	ug/L
⌊	Sb	123	178.986	7.593	0.000	0.02191	9.29	ug/L
⌈	Ba	135	169.003	8.876	0.000	0.00676	71.49	ug/L
|	Ba	137	280.340	4.403	0.000	0.00248	87.81	ug/L
|>	Ho	165	1945681.544	0.947	1945681.544			ug/L
|	Tl	205	231.672	3.062	0.000	0.00131	13.80	ug/L
⌊	Pb	208	6040.849	1.027	-0.000	-0.01233	6.02	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		98.302			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV CAL BK
Report Date/Time: Monday, March 11, 2002 10:33:14

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.589
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	96.096
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	104.325
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Monday, March 11, 2002 10:34:45
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.005
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	19794.066	2.457	0.032	29.66134	0.92	ug/L
>	Sc-1	45	623849.331	1.538	623849.331			ug/L
	Cr	52	317631.927	1.503	0.497	30.33563	0.58	ug/L
	Cr	53	37032.985	1.140	0.059	30.35636	1.60	ug/L
	Mn	55	504079.353	1.708	0.806	30.17614	1.60	ug/L
	Ni	60	79840.271	1.858	0.127	30.02100	1.46	ug/L
	Cu	63	180999.687	1.095	0.286	30.04764	1.28	ug/L
	Cu	65	87162.814	1.764	0.138	30.22684	0.80	ug/L
	Zn	66	64003.826	0.579	0.580	29.93809	1.15	ug/L
	Zn	67	11187.663	3.127	0.102	30.05082	2.31	ug/L
	Zn	68	46017.676	2.314	0.418	30.08239	1.97	ug/L
>	Ge	72	99341.219	1.398	99341.219			ug/L
	As	75	58609.422	2.302	0.590	29.88530	1.84	ug/L
	Se	77	5298.263	1.491	0.052	30.18828	2.85	ug/L
	Se	82	7065.816	1.376	0.070	29.76094	0.35	ug/L
	Y	89	1251806.414	0.915	-60869.793			ug/L
	Ag	107	323193.885	1.415	0.244	29.62176	0.16	ug/L
>	In	115	1322858.469	1.259	1322858.469			ug/L
	Sb	121	258487.569	1.184	0.195	30.20710	0.13	ug/L
	Sb	123	199252.769	0.530	0.151	30.23437	0.87	ug/L
	Ba	135	83407.081	1.315	0.044	30.36755	1.96	ug/L
	Ba	137	145620.178	0.772	0.077	30.42610	1.30	ug/L
>	Ho	165	1894980.317	0.812	1894980.317			ug/L
	Tl	205	851341.174	0.871	0.449	30.46315	1.41	ug/L
	Pb	208	1173130.464	0.654	0.616	30.42615	1.14	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		96.360			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: ICV STD1 30 PPB
Report Date/Time: Monday, March 11, 2002 10:36:19

|	Cu	63	
L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.662
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌜	Ag	107	
|>	In	115	93.773
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	101.607
|	Tl	205	
L	Pb	208	

Calibration

	Anaiyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌜	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌜	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌜	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Ti	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Monday, March 11, 2002 10:38:21
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.006
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	39280.756	1.706	0.063	58.58671	1.76	ug/L
|>	Sc-1	45	627057.429	1.116	627057.429			ug/L
|	Cr	52	629204.545	0.188	0.991	60.52980	1.29	ug/L
|	Cr	53	73105.854	1.119	0.116	60.01544	2.22	ug/L
|	Mn	55	1011587.948	0.555	1.612	60.30635	0.80	ug/L
|	Ni	60	159641.952	1.473	0.253	60.03837	0.45	ug/L
|	Cu	63	352712.034	0.554	0.558	58.67392	0.58	ug/L
⌞	Cu	65	171531.060	2.308	0.271	59.60725	1.31	ug/L
⌜	Zn	66	117705.114	1.913	1.132	58.46922	2.57	ug/L
|	Zn	67	20520.675	1.114	0.198	58.25083	1.05	ug/L
|	Zn	68	84299.244	1.003	0.812	58.44229	1.11	ug/L
|>	Ge	72	98372.806	1.793	98372.806			ug/L
|	As	75	114509.232	1.779	1.164	58.97727	0.96	ug/L
|	Se	77	10375.688	0.328	0.105	60.25577	2.12	ug/L
⌞	Se	82	13878.727	1.735	0.140	59.41316	1.83	ug/L
	Y	89	1254673.980	1.588	-58002.227			ug/L
⌜	Ag	107	653231.507	1.096	0.495	60.15665	0.99	ug/L
|>	In	115	1317789.820	0.260	1317789.820			ug/L
|	Sb	121	512139.383	0.974	0.389	60.08288	0.73	ug/L
⌞	Sb	123	396609.723	0.544	0.301	60.41273	0.33	ug/L
⌜	Ba	135	164863.868	0.992	0.087	60.31434	2.07	ug/L
|	Ba	137	287908.877	1.189	0.152	60.44982	2.21	ug/L
|>	Ho	165	1887656.808	1.203	1887656.808			ug/L
|	Tl	205	1658219.864	1.028	0.878	59.57685	1.98	ug/L
⌞	Pb	208	2279167.244	1.428	1.204	59.49843	1.35	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		96.856			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV STD2 60 PPB
Report Date/Time: Monday, March 11, 2002 10:39:56

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.719
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	93.414
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.214
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Monday, March 11, 2002 10:42:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.007
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	32135.694	1.490	0.053	49.34601	1.43	ug/L
|>	Sc-1	45	609012.482	0.948	609012.482			ug/L
|	Cr	52	508475.181	0.628	0.822	50.23562	1.25	ug/L
|	Cr	53	59979.158	1.074	0.098	50.62721	0.82	ug/L
|	Mn	55	825188.608	1.588	1.353	50.63741	0.64	ug/L
|	Ni	60	130375.312	1.470	0.213	50.43252	0.60	ug/L
|	Cu	63	292862.018	1.052	0.477	50.09350	0.17	ug/L
⌞	Cu	65	141577.188	1.708	0.230	50.59178	1.30	ug/L
⌜	Zn	66	94623.521	0.667	0.906	46.77549	0.70	ug/L
|	Zn	67	16800.010	0.500	0.162	47.57809	1.07	ug/L
|	Zn	68	68364.112	0.755	0.656	47.21157	1.43	ug/L
|>	Ge	72	97518.237	0.728	97518.237			ug/L
|	As	75	95571.396	1.679	0.980	49.65302	1.81	ug/L
|	Se	77	8532.421	0.315	0.087	49.87833	1.04	ug/L
⌞	Se	82	11254.075	1.482	0.115	48.52600	1.60	ug/L
	Y	89	1242466.583	0.551	-70209.624			ug/L
⌜	Ag	107	541045.879	0.842	0.415	50.46058	0.57	ug/L
|>	In	115	1300971.867	0.280	1300971.867			ug/L
|	Sb	121	431323.328	0.239	0.332	51.25616	0.44	ug/L
⌞	Sb	123	333354.265	0.727	0.256	51.43328	0.61	ug/L
⌜	Ba	135	134478.729	0.858	0.072	49.59827	0.83	ug/L
|	Ba	137	235512.175	1.085	0.126	49.84935	0.75	ug/L
|>	Ho	165	1871947.473	1.675	1871947.473			ug/L
|	Tl	205	1407077.100	1.347	0.752	50.97155	0.36	ug/L
⌞	Pb	208	1902025.374	0.865	1.013	50.04629	0.92	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		94.069			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.888
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	92.222
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.372
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Monday, March 11, 2002 10:46:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.008
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	32568.231	1.193	0.054	50.60142	1.59	ug/L
|>	Sc-1	45	601918.642	0.664	601918.642			ug/L
|	Cr	52	506644.003	1.222	0.829	50.65085	1.79	ug/L
|	Cr	53	59382.590	1.159	0.098	50.71810	1.77	ug/L
|	Mn	55	826050.492	0.251	1.371	51.29239	0.84	ug/L
|	Ni	60	132368.910	5.569	0.219	51.82581	5.96	ug/L
|	Cu	63	289708.009	1.877	0.477	50.14441	2.56	ug/L
⌊	Cu	65	139495.705	1.783	0.230	50.43942	2.36	ug/L
⌈	Zn	66	94925.977	0.400	0.916	47.29075	1.54	ug/L
|	Zn	67	16537.862	1.305	0.160	47.13310	0.29	ug/L
|	Zn	68	66428.170	1.290	0.641	46.12793	2.29	ug/L
|>	Ge	72	96842.416	1.054	96842.416			ug/L
|	As	75	94418.720	1.240	0.975	49.39781	1.50	ug/L
|	Se	77	8533.424	2.585	0.087	50.23787	2.84	ug/L
⌊	Se	82	11212.028	3.585	0.115	48.68624	3.81	ug/L
	Y	89	1239202.898	0.675	-73473.309			ug/L
⌈	Ag	107	543772.594	0.605	0.418	50.80417	0.45	ug/L
|>	In	115	1298702.120	0.160	1298702.120			ug/L
|	Sb	121	419192.971	0.994	0.323	49.90088	0.87	ug/L
⌊	Sb	123	324556.372	0.451	0.250	50.16367	0.58	ug/L
⌈	Ba	135	134680.345	0.816	0.072	49.97603	1.35	ug/L
|	Ba	137	234564.756	0.969	0.126	49.94941	0.31	ug/L
|>	Ho	165	1860571.823	1.093	1860571.823			ug/L
|	Tl	205	1379309.216	0.454	0.741	50.27195	0.82	ug/L
⌊	Pb	208	1886996.449	0.514	1.011	49.95138	0.59	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		92.973			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.230
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	92.061
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.762
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Monday, March 11, 2002 10:53:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.009
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	5.333	28.641	-0.000	-0.00967	24.32	ug/L
|>	Sc-1	45	612037.929	0.333	612037.929			ug/L
|	Cr	52	7728.034	5.454	0.000	0.00928	478.12	ug/L
|	Cr	53	505.352	5.062	0.000	0.01941	116.87	ug/L
|	Mn	55	840.047	1.989	-0.000	-0.00831	10.54	ug/L
|	Ni	60	224.338	1.029	-0.001	-0.23798	0.46	ug/L
|	Cu	63	2574.390	1.754	-0.000	-0.00836	109.63	ug/L
⌊	Cu	65	1274.435	1.351	0.000	0.00655	83.45	ug/L
⌈	Zn	66	6183.831	1.652	-0.000	-0.01964	179.11	ug/L
|	Zn	67	957.060	2.464	-0.000	-0.09829	45.77	ug/L
|	Zn	68	4316.735	0.841	-0.001	-0.04281	74.91	ug/L
|>	Ge	72	96138.670	1.120	96138.670			ug/L
|	As	75	-7.022	510.839	-0.000	-0.01552	121.72	ug/L
|	Se	77	103.002	2.569	0.000	0.04933	41.56	ug/L
⌊	Se	82	86.001	6.042	-0.000	-0.00155	1596.30	ug/L
	Y	89	1211455.890	1.514	-101220.316			ug/L
⌈	Ag	107	630.028	1.260	0.000	0.00544	20.16	ug/L
|>	In	115	1297145.897	0.801	1297145.897			ug/L
|	Sb	121	190.671	6.641	0.000	0.01797	7.82	ug/L
⌊	Sb	123	145.149	16.266	0.000	0.01785	19.58	ug/L
⌈	Ba	135	140.669	13.809	0.000	0.00002	38451.61	ug/L
|	Ba	137	240.339	3.776	-0.000	-0.00241	63.10	ug/L
|>	Ho	165	1824145.590	1.187	1824145.590			ug/L
|	Tl	205	230.339	10.866	0.000	0.00179	47.25	ug/L
⌊	Pb	208	5824.455	0.791	-0.000	-0.00795	37.39	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		94.536			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: LRB
Report Date/Time: Monday, March 11, 2002 10:55:12
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.546
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	91.950
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.809
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03473

Sample Date/Time: Monday, March 11, 2002 10:57:30
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03473.010
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	20.405	0.000	0.00225	174.50	ug/L
>	Sc-1	45	574331.925	0.989	574331.925			ug/L
	Cr	52	8040.303	2.859	0.002	0.09295	19.59	ug/L
	Cr	53	942.058	1.388	0.001	0.44162	4.49	ug/L
	Mn	55	895492.679	1.000	1.558	58.28148	0.44	ug/L
	Ni	60	1456.798	2.246	0.001	0.27666	6.94	ug/L
	Cu	63	23650.635	1.920	0.037	3.87807	2.41	ug/L
	Cu	65	11428.627	1.176	0.018	3.91849	0.23	ug/L
	Zn	66	8119.039	0.988	0.019	1.00305	3.54	ug/L
	Zn	67	1393.454	5.265	0.004	1.21884	19.01	ug/L
	Zn	68	6212.184	1.505	0.019	1.35878	5.46	ug/L
>	Ge	72	96514.585	0.245	96514.585			ug/L
	As	75	881.948	11.317	0.009	0.45124	11.86	ug/L
	Se	77	125.002	8.466	0.000	0.17826	35.74	ug/L
	Se	82	124.335	8.096	0.000	0.16527	27.56	ug/L
	Y	89	1230649.665	0.897	-82026.542			ug/L
	Ag	107	93.668	19.753	-0.000	-0.04480	4.00	ug/L
>	In	115	1300580.878	1.299	1300580.878			ug/L
	Sb	121	567.690	6.695	0.000	0.06276	7.78	ug/L
	Sb	123	444.210	3.804	0.000	0.06396	3.08	ug/L
	Ba	135	40464.594	0.369	0.022	14.93609	0.79	ug/L
	Ba	137	70261.510	0.528	0.038	14.88284	0.96	ug/L
>	Ho	165	1865671.980	0.427	1865671.980			ug/L
	Tl	205	331.343	2.183	0.000	0.00528	4.02	ug/L
	Pb	208	9941.897	0.795	0.002	0.09757	2.50	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		88.712			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.911
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	92.194
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	100.035
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03473

Sample Date/Time: Monday, March 11, 2002 11:00:53
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03473.011
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	32475.226	0.300	0.056	51.93589	0.85	ug/L
|>	Sc-1	45	584773.523	0.624	584773.523			ug/L
|	Cr	52	479266.673	1.215	0.807	49.29891	1.85	ug/L
|	Cr	53	55902.962	2.083	0.095	49.13439	2.61	ug/L
|	Mn	55	1638638.232	1.824	2.801	104.80100	2.44	ug/L
|	Ni	60	117261.727	3.097	0.199	47.22703	3.63	ug/L
|	Cu	63	283184.119	0.198	0.480	50.45069	0.66	ug/L
⌊	Cu	65	138102.550	2.546	0.234	51.41039	3.20	ug/L
⌈	Zn	66	99347.461	2.620	0.991	51.17774	2.38	ug/L
|	Zn	67	17386.457	2.379	0.174	51.23738	2.52	ug/L
|	Zn	68	72290.507	2.962	0.723	52.04146	3.26	ug/L
|>	Ge	72	94113.941	0.817	94113.941			ug/L
|	As	75	95823.552	2.541	1.018	51.58664	2.77	ug/L
|	Se	77	9151.362	1.367	0.096	55.49335	1.39	ug/L
⌊	Se	82	11946.968	2.551	0.126	53.42179	3.26	ug/L
	Y	89	1178164.040	0.112	-134512.167			ug/L
⌈	Ag	107	481852.082	1.498	0.384	46.66922	1.16	ug/L
|>	In	115	1252654.741	0.735	1252654.741			ug/L
|	Sb	121	424789.852	0.312	0.339	52.42767	0.42	ug/L
⌊	Sb	123	328330.409	1.414	0.262	52.61179	1.06	ug/L
⌈	Ba	135	167098.234	1.406	0.092	63.29854	1.04	ug/L
|	Ba	137	290611.937	0.616	0.159	63.18240	0.93	ug/L
|>	Ho	165	1822802.814	0.698	1822802.814			ug/L
|	Tl	205	1300524.090	1.071	0.713	48.38244	1.55	ug/L
⌊	Pb	208	1780525.813	0.874	0.974	48.10462	1.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			103.867		
|>	Sc-1	45		90.325			
|	Cr	52			98.412		
|	Cr	53			97.386		
|	Mn	55			93.039		
|	Ni	60			93.901		

Sample ID: AE03473
Report Date/Time: Monday, March 11, 2002 11:02:28

	Cu	63		93.145
	Cu	65		94.984
	Zn	66		100.349
	Zn	67		100.037
	Zn	68		101.365
>	Ge	72	91.575	
	As	75		102.271
	Se	77		110.630
	Se	82		106.513
	Y	89		
	Ag	107		93.428
>	In	115	88.797	
	Sb	121		104.730
	Sb	123		105.096
	Ba	135		96.725
	Ba	137		96.599
>	Ho	165	97.737	
	Tl	205		96.754
	Pb	208		96.014

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Ti	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03473

Sample Date/Time: Monday, March 11, 2002 11:04:59
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03473.012
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	30451.890	0.867	0.056	52.05516	0.69	ug/L
|>	Sc-1	45	547063.322	0.413	547063.322			ug/L
|	Cr	52	447175.633	1.469	0.805	49.16273	1.39	ug/L
|	Cr	53	53089.782	1.336	0.096	49.87870	0.97	ug/L
|	Mn	55	1610099.413	1.512	2.942	110.06539	1.40	ug/L
|	Ni	60	113666.803	1.780	0.206	48.94286	2.16	ug/L
|	Cu	63	273471.778	1.275	0.496	52.09163	1.14	ug/L
⌊	Cu	65	131103.590	0.817	0.238	52.17064	1.24	ug/L
⌈	Zn	66	94176.909	0.512	1.000	51.63474	1.16	ug/L
|	Zn	67	16260.024	0.160	0.173	50.95218	0.53	ug/L
|	Zn	68	68782.579	0.217	0.732	52.70632	0.49	ug/L
|>	Ge	72	88481.737	0.664	88481.737			ug/L
|	As	75	91374.311	1.013	1.032	52.31895	0.43	ug/L
|	Se	77	8692.241	1.722	0.097	56.06853	1.52	ug/L
⌊	Se	82	11607.856	1.348	0.130	55.21389	1.25	ug/L
	Y	89	1128345.815	2.039	-184330.392			ug/L
⌈	Ag	107	461485.909	0.247	0.385	46.76550	1.20	ug/L
|>	In	115	1197352.983	1.023	1197352.983			ug/L
|	Sb	121	402056.720	0.856	0.336	51.91328	0.17	ug/L
⌊	Sb	123	313490.860	0.987	0.262	52.55507	0.44	ug/L
⌈	Ba	135	161236.209	1.907	0.092	63.41906	0.95	ug/L
|	Ba	137	281400.300	1.103	0.160	63.52528	0.21	ug/L
|>	Ho	165	1755435.075	0.959	1755435.075			ug/L
|	Tl	205	1258971.223	1.098	0.717	48.63213	0.91	ug/L
⌊	Pb	208	1702515.919	0.519	0.967	47.75962	0.68	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.106		
|>	Sc-1	45		84.500			
|	Cr	52			98.140		
|	Cr	53			98.874		
|	Mn	55			103.568		
|	Ni	60			97.332		

	Cu	63		96.427
	Cu	65		96.504
	Zn	66		101.263
	Zn	67		99.467
	Zn	68		102.695
>	Ge	72	86.095	
	As	75		103.735
	Se	77		111.781
	Se	82		110.097
	Y	89		
	Ag	107		93.621
>	In	115	84.876	
	Sb	121		103.701
	Sb	123		104.982
	Ba	135		96.966
	Ba	137		97.285
>	Ho	165	94.125	
	Tl	205		97.254
	Pb	208		95.324

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03474

Sample Date/Time: Monday, March 11, 2002 11:10:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03474.013
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	47.238	0.000	0.00045	1904.29	ug/L
|>	Sc-1	45	561930.137	2.004	561930.137			ug/L
|	Cr	52	8240.149	1.526	0.002	0.13374	10.35	ug/L
|	Cr	53	1100.744	1.524	0.001	0.60698	5.31	ug/L
|	Mn	55	330414.042	1.417	0.586	21.94458	1.41	ug/L
|	Ni	60	1343.113	2.725	0.001	0.24199	8.07	ug/L
|	Cu	63	32517.384	1.368	0.054	5.63382	3.00	ug/L
⌊	Cu	65	15560.128	0.635	0.026	5.63074	2.01	ug/L
⌈	Zn	66	4123.310	1.397	-0.020	-1.05584	2.87	ug/L
|	Zn	67	818.045	2.844	-0.002	-0.44295	16.04	ug/L
|	Zn	68	3366.991	2.650	-0.009	-0.67390	9.64	ug/L
|>	Ge	72	93162.520	0.153	93162.520			ug/L
|	As	75	887.100	2.001	0.009	0.47062	1.94	ug/L
|	Se	77	131.002	2.020	0.000	0.24225	7.19	ug/L
⌊	Se	82	130.669	7.704	0.001	0.21368	21.75	ug/L
	Y	89	1192691.081	1.695	-119985.126			ug/L
⌈	Ag	107	634.363	22.018	0.000	0.00768	175.88	ug/L
|>	In	115	1258342.671	0.154	1258342.671			ug/L
|	Sb	121	1229.097	14.344	0.001	0.14627	14.81	ug/L
⌊	Sb	123	991.090	15.602	0.001	0.15352	16.09	ug/L
⌈	Ba	135	38655.110	3.023	0.021	14.44647	2.45	ug/L
|	Ba	137	67782.489	1.843	0.037	14.53794	1.00	ug/L
|>	Ho	165	1842242.666	0.923	1842242.666			ug/L
|	Tl	205	514.687	13.317	0.000	0.01217	19.49	ug/L
⌊	Pb	208	9743.798	1.330	0.002	0.09560	1.24	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		86.796			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.650
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	89.200
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.779
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03475

Sample Date/Time: Monday, March 11, 2002 11:13:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03475.014
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	36.324	0.000	0.00208	358.80	ug/L
|>	Sc-1	45	565528.498	1.144	565528.498			ug/L
|	Cr	52	8020.618	2.137	0.002	0.10421	15.49	ug/L
|	Cr	53	1254.099	1.207	0.001	0.74065	1.02	ug/L
|	Mn	55	501824.626	0.804	0.886	33.14382	0.48	ug/L
|	Ni	60	1400.789	6.941	0.001	0.26216	13.04	ug/L
|	Cu	63	48876.543	1.425	0.082	8.63343	0.43	ug/L
⌊	Cu	65	23484.199	1.479	0.039	8.66764	1.63	ug/L
⌈	Zn	66	3446.688	3.158	-0.027	-1.41870	4.51	ug/L
|	Zn	67	752.039	3.801	-0.002	-0.63571	15.28	ug/L
|	Zn	68	3066.549	6.792	-0.012	-0.89086	18.47	ug/L
|>	Ge	72	92573.216	0.575	92573.216			ug/L
|	As	75	840.596	5.871	0.009	0.44831	6.39	ug/L
|	Se	77	174.670	7.158	0.001	0.51939	15.17	ug/L
⌊	Se	82	124.669	7.873	0.000	0.19005	24.45	ug/L
	Y	89	1172413.311	1.147	-140262.896			ug/L
⌈	Ag	107	267.007	10.099	-0.000	-0.02754	8.23	ug/L
|>	In	115	1245525.960	1.902	1245525.960			ug/L
|	Sb	121	714.702	6.246	0.001	0.08392	4.70	ug/L
⌊	Sb	123	593.008	1.573	0.000	0.09099	1.11	ug/L
⌈	Ba	135	43428.928	1.063	0.024	16.57490	0.43	ug/L
|	Ba	137	75707.363	0.751	0.042	16.58218	0.88	ug/L
|>	Ho	165	1805029.537	1.441	1805029.537			ug/L
|	Tl	205	355.677	7.192	0.000	0.00659	11.58	ug/L
⌊	Pb	208	13434.061	1.785	0.004	0.20202	2.31	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		87.352			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.076
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	88.291
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.784
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03476

Sample Date/Time: Monday, March 11, 2002 11:16:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03476.015
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	49.487	-0.000	-0.00245	305.48	ug/L
|>	Sc-1	45	565441.490	2.140	565441.490			ug/L
|	Cr	52	7284.660	3.760	0.000	0.02468	56.37	ug/L
|	Cr	53	1069.407	1.833	0.001	0.57161	0.80	ug/L
|	Mn	55	269958.158	1.858	0.476	17.80614	1.30	ug/L
|	Ni	60	1033.069	3.147	0.000	0.10840	13.61	ug/L
|	Cu	63	129830.831	0.728	0.225	23.69246	2.76	ug/L
⌊	Cu	65	63028.720	1.152	0.109	24.02790	1.14	ug/L
⌈	Zn	66	8613.832	0.708	0.028	1.45728	4.57	ug/L
|	Zn	67	1494.471	3.194	0.006	1.71172	5.95	ug/L
|	Zn	68	6613.137	0.843	0.026	1.86034	1.76	ug/L
|>	Ge	72	92714.345	1.196	92714.345			ug/L
|	As	75	767.530	11.042	0.008	0.40750	11.00	ug/L
|	Se	77	160.003	10.680	0.001	0.42574	22.21	ug/L
⌊	Se	82	123.335	4.610	0.000	0.18311	15.77	ug/L
	Y	89	1170179.293	0.420	-142496.914			ug/L
⌈	Ag	107	220.005	9.524	-0.000	-0.03218	6.09	ug/L
|>	In	115	1249700.199	0.428	1249700.199			ug/L
|	Sb	121	611.360	3.681	0.000	0.07088	3.48	ug/L
⌊	Sb	123	477.085	5.552	0.000	0.07204	5.55	ug/L
⌈	Ba	135	36302.040	1.243	0.020	13.66997	1.27	ug/L
|	Ba	137	63214.654	0.175	0.034	13.66087	1.18	ug/L
|>	Ho	165	1828233.253	1.252	1828233.253			ug/L
|	Tl	205	298.341	8.192	0.000	0.00431	23.49	ug/L
⌊	Pb	208	5768.777	3.220	-0.000	-0.00977	71.04	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		87.339			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.214
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	88.587
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.028
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03477

Sample Date/Time: Monday, March 11, 2002 11:26:53
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03477.016
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	58.823	0.000	0.01627	57.68	ug/L
|>	Sc-1	45	554123.011	1.769	554123.011			ug/L
|	Cr	52	7855.138	1.422	0.014	0.86604	2.58	ug/L
|	Cr	53	1162.086	2.057	0.002	1.08671	0.41	ug/L
|	Mn	55	274026.732	0.359	0.495	18.50754	1.78	ug/L
|	Ni	60	1123.414	1.113	0.002	0.48085	2.75	ug/L
|	Cu	63	44743.290	0.886	0.081	8.48868	1.84	ug/L
⌊	Cu	65	21633.930	1.415	0.039	8.57484	2.77	ug/L
⌈	Zn	66	7281.660	5.202	0.080	4.12523	5.19	ug/L
|	Zn	67	1305.774	7.534	0.014	4.20508	6.80	ug/L
|	Zn	68	5611.789	3.719	0.062	4.43176	2.72	ug/L
|>	Ge	72	91174.201	1.170	91174.201			ug/L
|	As	75	756.231	5.207	0.008	0.42038	5.47	ug/L
|	Se	77	166.337	4.860	0.002	1.05229	6.01	ug/L
⌊	Se	82	124.002	6.299	0.001	0.57626	5.76	ug/L
	Y	89	1151944.278	1.108	1151944.278			ug/L
⌈	Ag	107	139.669	12.994	0.000	0.01363	11.90	ug/L
|>	In	115	1243146.245	1.204	1243146.245			ug/L
|	Sb	121	517.687	4.127	0.000	0.06441	5.29	ug/L
⌊	Sb	123	407.499	3.512	0.000	0.06580	3.25	ug/L
⌈	Ba	135	36213.699	1.996	0.020	13.76171	1.04	ug/L
|	Ba	137	63347.294	1.927	0.035	13.81571	0.63	ug/L
|>	Ho	165	1818701.733	2.206	1818701.733			ug/L
|	Tl	205	255.673	5.194	0.000	0.00953	3.64	ug/L
⌊	Pb	208	10823.639	1.288	0.006	0.29413	1.65	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03611

Sample Date/Time: Monday, March 11, 2002 11:29:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03611.017
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	37.627	0.000	0.01575	38.60	ug/L
|>	Sc-1	45	555993.834	1.059	555993.834			ug/L
|	Cr	52	7736.701	0.681	0.014	0.84995	1.25	ug/L
|	Cr	53	1142.083	0.401	0.002	1.06454	1.37	ug/L
|	Mn	55	319051.659	3.100	0.574	21.46851	2.06	ug/L
|	Ni	60	1061.406	3.865	0.002	0.45259	3.23	ug/L
|	Cu	63	5622.462	2.825	0.010	1.06287	2.49	ug/L
⌞	Cu	65	2680.089	1.541	0.005	1.05858	2.52	ug/L
⌜	Zn	66	2658.749	2.024	0.030	1.54759	2.67	ug/L
|	Zn	67	582.691	2.726	0.007	1.92839	2.48	ug/L
|	Zn	68	2401.341	3.313	0.027	1.94895	3.88	ug/L
|>	Ge	72	88743.943	0.644	88743.943			ug/L
|	As	75	785.860	3.270	0.009	0.44882	3.92	ug/L
|	Se	77	151.336	3.872	0.002	0.98336	4.52	ug/L
⌞	Se	82	125.335	3.225	0.001	0.59845	2.64	ug/L
	Y	89	1146624.938	1.120	1146624.938			ug/L
⌜	Ag	107	129.669	11.705	0.000	0.01290	11.75	ug/L
|>	In	115	1220697.170	0.218	1220697.170			ug/L
|	Sb	121	534.688	6.799	0.000	0.06772	6.76	ug/L
⌞	Sb	123	429.955	3.287	0.000	0.07071	3.29	ug/L
⌜	Ba	135	36122.986	0.260	0.020	13.82724	0.49	ug/L
|	Ba	137	63127.739	1.203	0.035	13.86791	0.86	ug/L
|>	Ho	165	1805451.038	0.403	1805451.038			ug/L
|	Tl	205	256.340	6.355	0.000	0.00963	6.29	ug/L
⌞	Pb	208	5952.151	0.361	0.003	0.16291	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
|	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
⌊	Se	82
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
⌊	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
⌊	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
⌊	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
⌊	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
⌊	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
⌊	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03612

Sample Date/Time: Monday, March 11, 2002 11:48:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03612.018
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	40.522	0.000	0.01485	41.66	ug/L
|>	Sc-1	45	547962.442	1.343	547962.442			ug/L
|	Cr	52	7486.824	1.986	0.014	0.83449	1.38	ug/L
|	Cr	53	1060.739	4.166	0.002	1.00287	2.82	ug/L
|	Mn	55	314855.715	0.400	0.575	21.50202	1.24	ug/L
|	Ni	60	1064.740	5.288	0.002	0.46087	5.94	ug/L
|	Cu	63	5132.501	3.034	0.009	0.98474	3.84	ug/L
⌊	Cu	65	2481.363	1.307	0.005	0.99447	2.39	ug/L
⌈	Zn	66	26960.856	0.582	0.293	15.11751	1.28	ug/L
|	Zn	67	4138.650	3.018	0.045	13.19358	2.15	ug/L
|	Zn	68	19385.174	0.824	0.210	15.15541	1.35	ug/L
|>	Ge	72	92119.316	0.880	92119.316			ug/L
|	As	75	801.805	3.418	0.009	0.44108	3.38	ug/L
|	Se	77	143.669	1.449	0.002	0.89924	2.00	ug/L
⌊	Se	82	118.669	6.436	0.001	0.54573	5.55	ug/L
	Y	89	1189032.684	1.147	1189032.684			ug/L
⌈	Ag	107	74.334	21.539	0.000	0.00710	20.56	ug/L
|>	In	115	1269509.035	1.127	1269509.035			ug/L
|	Sb	121	472.017	2.406	0.000	0.05749	2.23	ug/L
⌊	Sb	123	362.914	6.860	0.000	0.05737	6.10	ug/L
⌈	Ba	135	37578.562	1.580	0.020	13.97970	0.82	ug/L
|	Ba	137	65202.000	1.408	0.035	13.92112	0.66	ug/L
|>	Ho	165	1857849.959	2.077	1857849.959			ug/L
|	Tl	205	271.007	6.652	0.000	0.00989	5.16	ug/L
⌊	Pb	208	3148.912	2.096	0.002	0.08375	0.18	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					
|	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
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03613

Sample Date/Time: Monday, March 11, 2002 11:51:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03613.019
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	9.000	61.864	0.000	0.01527	62.38	ug/L
|>	Sc-1	45	554849.848	1.798	554849.848			ug/L
|	Cr	52	7860.810	2.463	0.014	0.86562	3.69	ug/L
|	Cr	53	1196.757	2.656	0.002	1.11815	4.00	ug/L
|	Mn	55	378055.556	0.877	0.682	25.50211	2.46	ug/L
|	Ni	60	1064.406	4.514	0.002	0.45505	5.52	ug/L
|	Cu	63	38876.340	0.856	0.070	7.36665	2.47	ug/L
⌞	Cu	65	19007.708	0.994	0.034	7.52298	1.53	ug/L
⌜	Zn	66	7630.945	1.171	0.082	4.23153	1.99	ug/L
|	Zn	67	1313.775	3.727	0.014	4.14167	3.02	ug/L
|	Zn	68	5774.892	1.161	0.062	4.46445	0.76	ug/L
|>	Ge	72	93154.816	1.159	93154.816			ug/L
|	As	75	722.275	5.027	0.008	0.39296	5.27	ug/L
|	Se	77	173.003	5.514	0.002	1.07078	5.59	ug/L
⌞	Se	82	105.002	5.948	0.001	0.47792	7.06	ug/L
	Y	89	1180076.883	0.740	1180076.883			ug/L
⌜	Ag	107	74.334	8.753	0.000	0.00710	7.35	ug/L
|>	In	115	1270230.860	1.676	1270230.860			ug/L
|	Sb	121	460.016	4.895	0.000	0.05603	6.33	ug/L
⌞	Sb	123	332.707	3.298	0.000	0.05260	4.32	ug/L
⌜	Ba	135	36624.336	1.571	0.020	13.51974	0.40	ug/L
|	Ba	137	64278.443	1.289	0.034	13.61839	0.27	ug/L
|>	Ho	165	1872127.102	1.545	1872127.102			ug/L
|	Tl	205	270.007	7.599	0.000	0.00979	8.85	ug/L
⌞	Pb	208	4499.812	1.872	0.002	0.11879	2.44	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					

Sample ID: AE03613
Report Date/Time: Monday, March 11, 2002 11:53:00
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|	Cu	63
L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03614

Sample Date/Time: Monday, March 11, 2002 11:55:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03614.020
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	26.458	0.000	0.01580	26.69	ug/L
|>	Sc-1	45	592230.597	0.662	592230.597			ug/L
|	Cr	52	8008.273	1.945	0.014	0.82597	2.45	ug/L
|	Cr	53	1365.783	1.607	0.002	1.19500	0.95	ug/L
|	Mn	55	321202.145	1.997	0.542	20.29359	1.87	ug/L
|	Ni	60	1185.423	3.940	0.002	0.47467	4.45	ug/L
|	Cu	63	27955.533	1.056	0.047	4.96151	0.91	ug/L
⌞	Cu	65	13727.168	3.354	0.023	5.09001	3.84	ug/L
⌜	Zn	66	28302.608	1.032	0.294	15.16108	1.15	ug/L
|	Zn	67	4560.190	3.362	0.047	13.88652	1.51	ug/L
|	Zn	68	20676.029	1.440	0.214	15.44216	1.09	ug/L
|>	Ge	72	96434.219	2.107	96434.219			ug/L
|	As	75	821.997	7.134	0.009	0.43173	5.59	ug/L
|	Se	77	184.337	5.801	0.002	1.10308	7.52	ug/L
⌞	Se	82	126.669	8.217	0.001	0.55665	8.08	ug/L
	Y	89	1231280.266	1.282	1231280.266			ug/L
⌜	Ag	107	68.334	8.449	0.000	0.00630	8.65	ug/L
|>	In	115	1316855.163	0.287	1316855.163			ug/L
|	Sb	121	455.683	5.006	0.000	0.05350	4.72	ug/L
⌞	Sb	123	355.205	5.103	0.000	0.05415	5.08	ug/L
⌜	Ba	135	66471.806	0.852	0.035	23.90989	1.15	ug/L
|	Ba	137	115273.384	0.345	0.060	23.79663	0.61	ug/L
|>	Ho	165	1921368.063	0.797	1921368.063			ug/L
|	Tl	205	248.339	7.997	0.000	0.00876	7.72	ug/L
⌞	Pb	208	9036.852	1.141	0.005	0.23240	0.49	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					
|	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03615

Sample Date/Time: Monday, March 11, 2002 11:58:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03615.021
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	10.333	24.354	0.000	0.01668	22.47	ug/L
|>	Sc-1	45	577757.075	2.059	577757.075			ug/L
|	Cr	52	8100.356	1.929	0.014	0.85636	0.95	ug/L
|	Cr	53	1490.137	4.942	0.003	1.33602	3.00	ug/L
|	Mn	55	491500.718	0.406	0.851	31.84085	2.27	ug/L
|	Ni	60	1361.116	4.047	0.002	0.55895	5.56	ug/L
|	Cu	63	27224.643	0.461	0.047	4.95405	1.86	ug/L
⌞	Cu	65	13080.201	0.666	0.023	4.97258	2.45	ug/L
⌜	Zn	66	4269.712	0.819	0.046	2.35549	0.70	ug/L
|	Zn	67	853.715	3.515	0.009	2.67834	3.77	ug/L
|	Zn	68	3599.415	2.357	0.038	2.76871	2.45	ug/L
|>	Ge	72	93623.222	0.259	93623.222			ug/L
|	As	75	823.299	2.717	0.009	0.44564	2.92	ug/L
|	Se	77	191.671	10.569	0.002	1.18011	10.33	ug/L
⌞	Se	82	132.002	5.720	0.001	0.59747	5.60	ug/L
	Y	89	1196521.313	1.508	1196521.313			ug/L
⌜	Ag	107	72.334	15.904	0.000	0.00686	15.00	ug/L
|>	In	115	1279000.597	1.205	1279000.597			ug/L
|	Sb	121	465.017	3.948	0.000	0.05621	3.25	ug/L
⌞	Sb	123	378.412	6.923	0.000	0.05940	6.93	ug/L
⌜	Ba	135	41756.447	1.708	0.022	15.47347	1.42	ug/L
|	Ba	137	74074.013	1.597	0.040	15.75382	1.40	ug/L
|>	Ho	165	1864907.311	0.337	1864907.311			ug/L
|	Tl	205	261.340	3.117	0.000	0.00950	3.40	ug/L
⌞	Pb	208	7198.526	2.516	0.004	0.19072	2.19	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					
|	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
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999970
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999954
|	Mn	55Linear Thru Zero	0.999921
|	Ni	60Linear Thru Zero	0.999893
|	Cu	63Linear Thru Zero	0.999905
L	Cu	65Linear Thru Zero	0.999914
⌈	Zn	66Linear Thru Zero	0.999876
|	Zn	67Linear Thru Zero	0.999892
|	Zn	68Linear Thru Zero	0.999890
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999981
|	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999971
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌈	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999921
L	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, March 11, 2002 12:05:33
Sample Type:
Sample Description:
Number of Replicates: 3
Batch iD:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.022
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	7.000	24.744	0.000	0.00112	231.41	ug/L
|>	Sc-1	45	617451.154	1.036	617451.154			ug/L
|	Cr	52	7043.132	2.183	-0.003	-0.16698	12.57	ug/L
|	Cr	53	722.703	2.366	0.000	0.11623	10.69	ug/L
|	Mn	55	663.698	7.998	-0.001	-0.04003	7.28	ug/L
|	Ni	60	240.672	6.857	-0.000	-0.08051	9.20	ug/L
|	Cu	63	2588.728	2.363	0.000	0.00557	223.85	ug/L
⌊	Cu	65	1259.433	3.078	-0.000	-0.00371	260.73	ug/L
⌜	Zn	66	6129.460	0.906	-0.003	-0.16358	24.68	ug/L
|	Zn	67	987.064	6.667	-0.000	-0.02355	836.20	ug/L
|	Zn	68	4312.399	1.662	-0.001	-0.07595	78.65	ug/L
|>	Ge	72	96865.629	0.363	96865.629			ug/L
|	As	75	11.655	473.880	-0.000	-0.01768	163.36	ug/L
|	Se	77	105.668	8.587	-0.000	-0.01968	262.13	ug/L
⌊	Se	82	88.668	12.576	-0.000	-0.03133	154.95	ug/L
	Y	89	1246189.046	0.349	212680.223			ug/L
⌜	Ag	107	737.371	9.109	0.000	0.00169	327.65	ug/L
|>	In	115	1305333.351	1.163	1305333.351			ug/L
|	Sb	121	60.001	12.583	-0.000	-0.00064	139.24	ug/L
⌊	Sb	123	51.819	3.217	0.000	0.00103	19.90	ug/L
⌜	Ba	135	151.336	7.368	-0.000	-0.06525	5.73	ug/L
|	Ba	137	263.340	1.160	-0.000	-0.05666	0.71	ug/L
|>	Ho	165	1943316.113	0.519	1943316.113			ug/L
|	Tl	205	187.337	7.779	-0.000	-0.00551	9.85	ug/L
⌊	Pb	208	6068.858	0.947	-0.000	-0.00455	48.83	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		116.947			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	119.795
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌜	Ag	107	
|>	In	115	124.303
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	130.503
|	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	0.999989
|	Mn	55Linear Thru Zero	0.999989
|	Ni	60Linear Thru Zero	0.999997
|	Cu	63Linear Thru Zero	0.999991
L	Cu	65Linear Thru Zero	0.999987
⌜	Zn	66Linear Thru Zero	0.999885
|	Zn	67Linear Thru Zero	0.999950
|	Zn	68Linear Thru Zero	0.999784
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
|	Se	77Linear Thru Zero	0.999992
L	Se	82Linear Thru Zero	0.999999
	Y	89Linear Thru Zero	
⌜	Ag	107Linear Thru Zero	0.999975
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999999
L	Sb	123Linear Thru Zero	0.999996
⌜	Ba	135Linear Thru Zero	0.999997
|	Ba	137Linear Thru Zero	0.999992
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999957
L	Pb	208Linear Thru Zero	0.999953

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, March 11, 2002 12:08:44
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.023
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	20276.792	0.825	0.034	31.34952	1.53	ug/L
|>	Sc-1	45	605114.501	0.729	605114.501			ug/L
|	Cr	52	305034.837	0.451	0.504	30.78954	0.80	ug/L
|	Cr	53	35667.882	2.351	0.059	30.54909	3.07	ug/L
|	Mn	55	491684.583	1.329	0.813	30.40568	1.89	ug/L
|	Ni	60	78213.546	1.986	0.129	30.64958	2.46	ug/L
|	Cu	63	173979.407	0.314	0.288	30.22100	0.69	ug/L
⌊	Cu	65	84871.187	0.668	0.140	30.79612	0.37	ug/L
⌈	Zn	66	62510.164	1.467	0.662	34.21770	1.57	ug/L
|	Zn	67	10811.533	0.814	0.115	33.65314	0.91	ug/L
|	Zn	68	44299.791	1.091	0.469	33.81076	1.20	ug/L
|>	Ge	72	94357.777	0.647	94357.777			ug/L
|	As	75	55703.472	1.093	0.590	29.91761	1.68	ug/L
|	Se	77	5124.496	3.016	0.054	31.31149	3.01	ug/L
⌊	Se	82	6781.930	1.626	0.072	30.46113	2.19	ug/L
	Y	89	1222050.116	0.811	1222050.116			ug/L
⌈	Ag	107	314404.016	1.317	0.244	29.59401	1.90	ug/L
|>	In	115	1290573.444	1.154	1290573.444			ug/L
|	Sb	121	250397.820	0.605	0.194	30.00144	1.49	ug/L
⌊	Sb	123	193972.328	0.439	0.150	30.17363	0.73	ug/L
⌈	Ba	135	80512.168	1.888	0.042	29.30429	1.31	ug/L
|	Ba	137	140859.026	1.071	0.074	29.42533	0.58	ug/L
|>	Ho	165	1898771.241	1.593	1898771.241			ug/L
|	Tl	205	865316.713	0.885	0.456	30.90975	1.25	ug/L
⌊	Pb	208	1194703.124	0.659	0.629	31.09405	1.11	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					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Monday, March 11, 2002 12:10:19
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	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999970
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999954
	Mn	55Linear Thru Zero	0.999921
	Ni	60Linear Thru Zero	0.999893
	Cu	63Linear Thru Zero	0.999905
	Cu	65Linear Thru Zero	0.999914
	Zn	66Linear Thru Zero	0.999876
	Zn	67Linear Thru Zero	0.999892
	Zn	68Linear Thru Zero	0.999890
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999981
	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999968
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999971
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999999
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999921
	Pb	208Linear Thru Zero	0.999977

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, March 11, 2002 12:12:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method_NEWQ.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.024
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	39884.366	0.477	0.066	62.05461	1.35	ug/L
|>	Sc-1	45	601318.554	1.029	601318.554			ug/L
|	Cr	52	605346.162	1.266	1.007	61.49057	1.66	ug/L
|	Cr	53	71780.657	0.502	0.119	61.86448	1.50	ug/L
|	Mn	55	975020.518	1.326	1.622	60.67222	1.12	ug/L
|	Ni	60	152803.868	1.517	0.254	60.26273	2.56	ug/L
|	Cu	63	342926.367	0.608	0.570	59.94819	1.54	ug/L
⌞	Cu	65	164529.382	1.634	0.274	60.08519	2.37	ug/L
⌜	Zn	66	113743.322	1.039	1.188	61.37589	1.40	ug/L
|	Zn	67	19902.963	0.928	0.208	61.06928	1.12	ug/L
|	Zn	68	81436.634	1.065	0.851	61.26759	1.00	ug/L
|>	Ge	72	95724.658	1.037	95724.658			ug/L
|	As	75	112823.258	0.400	1.179	59.72990	0.87	ug/L
|	Se	77	10114.725	0.813	0.106	60.92069	0.55	ug/L
⌞	Se	82	13590.288	1.713	0.142	60.17017	2.20	ug/L
	Y	89	1209118.180	0.847	1209118.180			ug/L
⌜	Ag	107	627945.735	1.669	0.489	59.36311	0.99	ug/L
|>	In	115	1284865.870	1.368	1284865.870			ug/L
|	Sb	121	496964.755	1.303	0.387	59.80835	1.75	ug/L
⌞	Sb	123	385276.874	0.959	0.300	60.19802	0.71	ug/L
⌜	Ba	135	161739.702	0.038	0.085	58.89728	0.55	ug/L
|	Ba	137	281426.110	0.345	0.148	58.81549	0.48	ug/L
|>	Ho	165	1897857.067	0.590	1897857.067			ug/L
|	Tl	205	1671293.072	0.993	0.881	59.72418	1.33	ug/L
⌞	Pb	208	2313148.032	1.355	1.219	60.22781	1.60	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					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Monday, March 11, 2002 12:14:00
Page 1

|	Cu	63
L	Cu	65
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999970
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999976
|	Cr	53	Linear Thru Zero	0.999954
|	Mn	55	Linear Thru Zero	0.999921
|	Ni	60	Linear Thru Zero	0.999893
|	Cu	63	Linear Thru Zero	0.999905
L	Cu	65	Linear Thru Zero	0.999914
⌈	Zn	66	Linear Thru Zero	0.999876
|	Zn	67	Linear Thru Zero	0.999892
|	Zn	68	Linear Thru Zero	0.999890
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999981
|	Se	77	Linear Thru Zero	0.999948
L	Se	82	Linear Thru Zero	0.999968
	Y	89	Linear Thru Zero	
⌈	Ag	107	Linear Thru Zero	0.999971
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	1.000000
L	Sb	123	Linear Thru Zero	1.000000
⌈	Ba	135	Linear Thru Zero	0.999997
|	Ba	137	Linear Thru Zero	0.999999
|>	Ho	165	Linear Thru Zero	
|	Tl	205	Linear Thru Zero	0.999921
L	Pb	208	Linear Thru Zero	0.999977