

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Wednesday, March 13, 2002 10:17:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

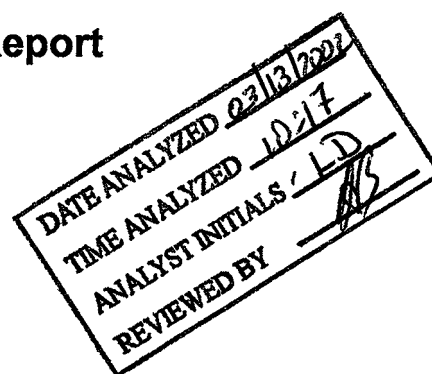
Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.085

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	84.548				ug/L
>	Sc-1	45	527976.093	0.969				ug/L
	Cr	52	7450.467	6.185				ug/L
	Cr	53	501.019	5.621				ug/L
	Mn	55	1126.081	1.890				ug/L
	Ni	60	379.679	31.967				ug/L
	Cu	63	2187.285	1.745				ug/L
	Cu	65	1085.409	1.659				ug/L
	Zn	66	5367.638	1.086				ug/L
	Zn	67	830.380	2.886				ug/L
	Zn	68	3683.783	2.252				ug/L
>	Ge	72	80859.207	1.586				ug/L
	As	75	37.765	151.937				ug/L
	Se	77	91.001	8.995				ug/L
	Se	82	80.001	14.737				ug/L
	Y	89	1033508.823	0.481				ug/L
	Ag	107	578.358	8.587				ug/L
>	In	115	1050118.965	0.390				ug/L
	Sb	121	52.667	25.070				ug/L
	Sb	123	36.286	32.524				ug/L
	Ba	135	257.006	4.588				ug/L
	Ba	137	414.347	3.902				ug/L
>	Ho	165	1489092.036	0.513				ug/L
	Tl	205	261.340	1.449				ug/L
	Pb	208	4783.209	2.213				ug/L

Reviewed by,
[Signature] 03/29/02

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					

Sample ID: Blank

Report Date/Time: Wednesday, March 13, 2002 10:19:23

Page 1

	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
>	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: Blank

Report Date/Time: Wednesday, March 13, 2002 10:19:23

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Wednesday, March 13, 2002 10:20:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.086

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	17864.049	1.464	0.034	29.78713	1.40	ug/L
>	Sc-1	45	528308.904	1.396	528308.904			ug/L
	Cr	52	264504.419	0.432	0.487	29.83265	1.02	ug/L
	Cr	53	30419.789	1.561	0.057	29.45495	0.72	ug/L
	Mn	55	416321.991	1.587	0.786	29.66902	0.89	ug/L
	Ni	60	64855.193	1.349	0.122	29.67202	0.85	ug/L
	Cu	63	143868.075	1.615	0.268	29.91477	1.96	ug/L
[	Cu	65	70198.698	0.728	0.131	29.72289	2.14	ug/L
[	Zn	66	52162.765	1.446	0.586	31.11815	0.90	ug/L
	Zn	67	9118.663	2.048	0.104	31.42783	1.41	ug/L
	Zn	68	37749.926	0.298	0.427	31.33451	2.00	ug/L
>	Ge	72	79922.294	1.503	79922.294			ug/L
	As	75	47297.868	0.221	0.591	30.16793	1.34	ug/L
	Se	77	4350.752	2.934	0.053	29.81596	1.52	ug/L
[	Se	82	5730.196	1.228	0.071	30.16910	1.90	ug/L
	Y	89	1025633.685	0.226	-7875.138			ug/L
[	Ag	107	254737.567	0.272	0.242	29.81478	1.21	ug/L
>	In	115	1050856.661	0.931	1050856.661			ug/L
	Sb	121	204782.494	0.348	0.195	30.02014	0.90	ug/L
[	Sb	123	156941.015	0.083	0.149	29.74897	1.00	ug/L
[	Ba	135	64789.382	1.082	0.044	30.90918	1.24	ug/L
	Ba	137	112725.413	1.001	0.076	30.78415	1.05	ug/L
>	Ho	165	1474134.217	0.169	1474134.217			ug/L
	Tl	205	647084.235	0.960	0.439	30.05525	1.00	ug/L
[	Pb	208	888127.439	0.565	0.599	29.43357	0.43	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					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: Standard 1

Report Date/Time: Wednesday, March 13, 2002 10:22:09

Page 1

	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	0.999994
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999996
	Cr 53Linear Thru Zero	0.999959
	Mn 55Linear Thru Zero	0.999985
	Ni 60Linear Thru Zero	0.999985
	Cu 63Linear Thru Zero	0.999999
	Cu 65Linear Thru Zero	0.999989
	Zn 66Linear Thru Zero	0.999826
	Zn 67Linear Thru Zero	0.999717
	Zn 68Linear Thru Zero	0.999753
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999996
	Se 77Linear Thru Zero	0.999995
	Se 82Linear Thru Zero	0.999996
	Y 89Linear Thru Zero	
	Ag 107Linear Thru Zero	0.999995
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999991
	Ba 135Linear Thru Zero	0.999885
	Ba 137Linear Thru Zero	0.999915
>	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999955

Sample ID: Standard 1

Report Date/Time: Wednesday, March 13, 2002 10:22:09

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: Standard 2**

Sample Date/Time: Wednesday, March 13, 2002 10:23:28

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.087

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	35132.116	1.598	0.067	59.92023	2.51	ug/L
>	Sc-1	45	523118.049	1.702	523118.049			ug/L
	Cr	52	515030.007	0.385	0.971	59.96808	1.70	ug/L
	Cr	53	60438.190	1.146	0.115	60.14164	2.24	ug/L
	Mn	55	832692.527	1.324	1.590	60.13867	2.82	ug/L
	Ni	60	128802.888	1.984	0.246	60.07410	3.68	ug/L
	Cu	63	285698.384	1.594	0.542	60.12673	2.48	ug/L
	Cu	65	139680.776	1.456	0.265	60.15278	3.19	ug/L
	Zn	66	96544.611	1.146	1.129	59.54527	1.04	ug/L
	Zn	67	17183.730	0.248	0.203	59.70144	0.28	ug/L
	Zn	68	69160.099	0.302	0.811	59.37639	0.77	ug/L
>	Ge	72	80731.692	0.427	80731.692			ug/L
	As	75	95377.594	1.607	1.181	59.98162	2.00	ug/L
	Se	77	8612.831	0.979	0.106	59.88117	1.15	ug/L
	Se	82	11536.431	1.272	0.142	60.04062	1.71	ug/L
	Y	89	1037402.270	1.292	3893.447			ug/L
	Ag	107	517928.803	0.841	0.492	60.21324	1.92	ug/L
>	In	115	1050689.578	1.437	1050689.578			ug/L
	Sb	121	410778.073	0.906	0.391	60.04025	1.91	ug/L
	Sb	123	316105.789	0.752	0.301	60.08799	0.87	ug/L
	Ba	135	130709.615	0.502	0.087	59.92272	1.85	ug/L
	Ba	137	226644.364	1.397	0.151	59.87890	1.61	ug/L
>	Ho	165	1499769.220	1.543	1499769.220			ug/L
	Tl	205	1286258.006	0.301	0.858	59.72169	1.45	ug/L
	Pb	208	1759127.112	0.437	1.170	59.70845	1.97	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: Standard 2

Report Date/Time: Wednesday, March 13, 2002 10:25:02

Page 1

	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	0.999996
>	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
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953



Sample ID: Standard 2

Report Date/Time: Wednesday, March 13, 2002 10:25:02

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Wednesday, March 13, 2002 10:28:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.088

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	14.286	0.000	0.00319	51.48	ug/L
>	Sc-1	45	511448.229	0.881	511448.229			ug/L
	Cr	52	6871.332	1.299	-0.001	-0.04171	38.08	ug/L
	Cr	53	448.016	6.222	-0.000	-0.03832	71.69	ug/L
	Mn	55	1334.118	32.935	0.000	0.01785	177.75	ug/L
	Ni	60	284.007	4.605	-0.000	-0.04010	12.98	ug/L
	Cu	63	2160.945	2.519	0.000	0.00910	92.47	ug/L
	Cu	65	1046.071	1.753	-0.000	-0.00231	531.52	ug/L
	Zn	66	5048.453	3.276	-0.001	-0.04056	230.51	ug/L
	Zn	67	770.707	4.219	-0.000	-0.07326	208.95	ug/L
	Zn	68	3610.420	3.419	0.001	0.10096	141.54	ug/L
>	Ge	72	76938.335	1.265	76938.335			ug/L
	As	75	59.774	61.840	0.000	0.01562	155.43	ug/L
	Se	77	94.001	3.836	0.000	0.05451	33.26	ug/L
	Se	82	84.335	5.347	0.000	0.04511	50.65	ug/L
	Y	89	984845.146	0.301	-48663.677			ug/L
[	Ag	107	2061.930	23.332	0.002	0.18358	31.56	ug/L
>	In	115	1004543.321	0.965	1004543.321			ug/L
	Sb	121	84.668	16.717	0.000	0.00524	40.10	ug/L
	Sb	123	66.777	12.293	0.000	0.00638	25.90	ug/L
	Ba	135	255.673	4.666	0.000	0.00519	111.27	ug/L
	Ba	137	448.016	8.561	0.000	0.01490	78.47	ug/L
>	Ho	165	1419545.309	1.645	1419545.309			ug/L
	Tl	205	333.009	11.502	0.000	0.00414	51.84	ug/L
	Pb	208	4726.201	2.453	0.000	0.00605	108.13	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		96.870			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, March 13, 2002 10:30:18

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.151
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	95.660
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.330
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, March 13, 2002 10:30:18

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV STD1 30 PPB**

Sample Date/Time: Wednesday, March 13, 2002 10:31:45

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.089

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	16942.610	0.625	0.034	30.39563	1.52	ug/L
>	Sc-1	45	497201.313	1.362	497201.313			ug/L
	Cr	52	251821.334	1.328	0.492	30.42254	1.46	ug/L
	Cr	53	29066.685	0.669	0.058	30.18139	0.95	ug/L
	Mn	55	401535.412	0.852	0.806	30.46521	1.30	ug/L
	Ni	60	62668.568	1.016	0.125	30.65508	0.56	ug/L
	Cu	63	139561.163	0.520	0.277	30.67606	1.43	ug/L
	Cu	65	67481.537	0.224	0.134	30.33871	1.38	ug/L
[	Zn	66	50831.560	0.668	0.593	31.27580	0.85	ug/L
	Zn	67	8743.624	1.505	0.103	30.41091	1.29	ug/L
	Zn	68	35846.565	1.158	0.420	30.72020	2.27	ug/L
>	Ge	72	77065.074	1.343	77065.074			ug/L
	As	75	46068.849	0.682	0.597	30.34093	1.55	ug/L
	Se	77	4260.708	2.229	0.054	30.72696	2.47	ug/L
	Se	82	5629.466	1.719	0.072	30.49386	3.01	ug/L
	Y	89	993127.268	0.408	-40381.555			ug/L
[	Ag	107	248261.567	1.084	0.247	30.14229	0.84	ug/L
>	In	115	1004792.824	0.845	1004792.824			ug/L
	Sb	121	197628.045	0.667	0.197	30.19774	1.01	ug/L
	Sb	123	152763.870	1.148	0.152	30.36099	1.49	ug/L
[	Ba	135	62922.321	1.221	0.044	30.25120	0.76	ug/L
	Ba	137	109777.263	0.441	0.077	30.42382	0.46	ug/L
>	Ho	165	1427067.178	0.810	1427067.178			ug/L
	Tl	205	632063.672	0.872	0.443	30.83364	1.41	ug/L
	Pb	208	853445.364	0.188	0.595	30.35842	0.89	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		94.171			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: ICV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 10:33:20

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.308
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	95.684
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.835
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: ICV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 10:33:20

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Wednesday, March 13, 2002 10:34:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.090

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	33615.707	0.613	0.067	60.01970	1.49	ug/L
>	Sc-1	45	499641.601	0.888	499641.601			ug/L
	Cr	52	501475.231	1.535	0.990	61.13648	0.68	ug/L
	Cr	53	58493.168	0.853	0.116	60.93470	0.38	ug/L
	Mn	55	794699.396	1.069	1.588	60.07276	0.28	ug/L
	Ni	60	123576.523	0.977	0.247	60.32203	0.93	ug/L
	Cu	63	275794.480	1.365	0.548	60.76317	1.42	ug/L
	Cu	65	133965.430	1.968	0.266	60.39079	2.70	ug/L
	Zn	66	94069.160	1.033	1.148	60.52663	2.00	ug/L
	Zn	67	16446.028	1.272	0.202	59.53838	0.39	ug/L
	Zn	68	66781.726	0.382	0.817	59.77547	1.04	ug/L
>	Ge	72	77465.102	0.918	77465.102			ug/L
	As	75	92442.020	1.000	1.193	60.58454	0.67	ug/L
	Se	77	8320.556	0.385	0.106	60.29654	1.29	ug/L
	Se	82	11251.404	0.234	0.144	61.03467	1.15	ug/L
	Y	89	1006576.313	0.426	-26932.510			ug/L
	Ag	107	494319.128	1.434	0.483	59.01138	1.22	ug/L
>	In	115	1023019.447	0.697	1023019.447			ug/L
	Sb	121	398579.067	0.796	0.390	59.82320	0.43	ug/L
	Sb	123	306323.870	0.192	0.299	59.80036	0.51	ug/L
	Ba	135	124789.215	0.169	0.085	58.71518	0.23	ug/L
	Ba	137	219347.474	1.294	0.150	59.48386	1.30	ug/L
>	Ho	165	1460958.701	0.057	1460958.701			ug/L
	Tl	205	1237906.866	0.778	0.847	58.99490	0.81	ug/L
	Pb	208	1711115.269	0.237	1.168	59.60946	0.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.633			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: ICV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 10:36:14

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.802
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.419
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.111
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: ICV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 10:36:14

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Wednesday, March 13, 2002 10:37:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.091

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	28383.528	1.188	0.057	50.56578	0.87	ug/L
>	Sc-1	45	500685.013	0.573	500685.013			ug/L
	Cr	52	421099.088	0.614	0.827	51.09271	0.96	ug/L
	Cr	53	49278.036	1.291	0.097	51.14788	1.06	ug/L
	Mn	55	669564.798	0.491	1.335	50.49720	0.88	ug/L
	Ni	60	102753.234	1.671	0.205	50.02614	2.26	ug/L
	Cu	63	228079.861	1.805	0.451	50.06655	2.10	ug/L
	Cu	65	109954.756	0.973	0.218	49.37512	1.52	ug/L
	Zn	66	75135.641	0.670	0.891	46.95450	0.80	ug/L
	Zn	67	13110.912	0.833	0.157	46.19085	1.53	ug/L
	Zn	68	54083.944	0.524	0.643	47.09442	1.01	ug/L
>	Ge	72	78510.010	0.635	78510.010			ug/L
	As	75	77493.794	1.192	0.987	50.10945	1.52	ug/L
	Se	77	7074.156	1.797	0.089	50.48009	2.43	ug/L
	Se	82	9205.417	0.706	0.116	49.19000	1.35	ug/L
	Y	89	993715.358	2.018	-39793.465			ug/L
[	Ag	107	416956.288	1.073	0.417	50.92727	1.66	ug/L
>	In	115	999778.957	0.628	999778.957			ug/L
	Sb	121	337047.503	0.690	0.337	51.76366	0.80	ug/L
	Sb	123	258482.271	0.726	0.259	51.63148	0.25	ug/L
[	Ba	135	104248.359	0.366	0.072	49.68402	0.97	ug/L
	Ba	137	179882.374	0.443	0.124	49.41158	1.13	ug/L
>	Ho	165	1441857.606	0.684	1441857.606			ug/L
	Tl	205	1038865.236	1.707	0.720	50.16801	2.32	ug/L
	Pb	208	1394158.477	0.280	0.964	49.18391	0.66	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		94.831			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: QCS 50 PPB

Report Date/Time: Wednesday, March 13, 2002 10:39:32

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.095
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	95.206
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.828
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: QCS 50 PPB

Report Date/Time: Wednesday, March 13, 2002 10:39:32

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 PPB**

Sample Date/Time: Wednesday, March 13, 2002 10:40:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.092

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	28244.763	1.357	0.056	50.36775	2.35	ug/L
>	Sc-1	45	500292.829	1.330	500292.829			ug/L
	Cr	52	412005.667	0.758	0.809	50.01357	1.26	ug/L
	Cr	53	48740.148	1.524	0.096	50.63679	2.79	ug/L
	Mn	55	667874.708	0.976	1.333	50.41577	2.01	ug/L
	Ni	60	103304.392	1.300	0.206	50.33471	1.54	ug/L
	Cu	63	226644.020	0.326	0.449	49.79209	1.53	ug/L
	Cu	65	111617.957	1.772	0.221	50.17853	2.99	ug/L
	Zn	66	75504.387	1.529	0.902	47.57241	1.76	ug/L
	Zn	67	13121.595	1.379	0.158	46.58748	1.32	ug/L
	Zn	68	53964.570	0.560	0.647	47.35021	1.02	ug/L
>	Ge	72	77940.800	0.432	77940.800			ug/L
	As	75	77798.698	0.969	0.998	50.67406	1.39	ug/L
	Se	77	7082.829	1.777	0.090	50.91286	1.95	ug/L
	Se	82	9290.507	2.629	0.118	50.01577	3.08	ug/L
	Y	89	987336.159	0.634	-46172.664			ug/L
[	Ag	107	417786.599	1.570	0.409	50.02296	1.88	ug/L
>	In	115	1019838.705	0.647	1019838.705			ug/L
	Sb	121	330017.058	1.132	0.324	49.68749	1.38	ug/L
	Sb	123	254909.593	0.792	0.250	49.91692	0.80	ug/L
[	Ba	135	105099.202	1.787	0.073	50.33124	1.14	ug/L
	Ba	137	181558.016	1.172	0.126	50.11523	1.15	ug/L
>	Ho	165	1434845.996	0.663	1434845.996			ug/L
	Tl	205	1026693.940	1.294	0.715	49.82181	1.95	ug/L
	Pb	208	1416886.268	1.072	0.984	50.23299	1.12	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		94.757			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 10:42:32

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	96.391
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.116
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	96.357
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 10:42:32

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LRB**

Sample Date/Time: Wednesday, March 13, 2002 10:44:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.093

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	8.333	24.980	0.000	0.00553	63.59	ug/L
>	Sc-1	45	510379.379	1.678	510379.379			ug/L
	Cr	52	6754.243	0.988	-0.001	-0.05410	24.38	ug/L
	Cr	53	431.681	3.774	-0.000	-0.05418	22.82	ug/L
	Mn	55	1081.742	2.956	-0.000	-0.00052	219.45	ug/L
	Ni	60	293.674	3.947	-0.000	-0.03513	17.08	ug/L
	Cu	63	2166.947	1.792	0.000	0.01148	83.18	ug/L
	Cu	65	1035.736	2.610	-0.000	-0.00579	337.01	ug/L
	Zn	66	5142.172	0.603	-0.001	-0.04961	115.93	ug/L
	Zn	67	789.709	0.366	-0.000	-0.06451	88.12	ug/L
	Zn	68	3647.768	2.397	0.001	0.06267	82.42	ug/L
>	Ge	72	78589.067	1.537	78589.067			ug/L
	As	75	49.944	17.278	0.000	0.00857	65.86	ug/L
	Se	77	83.001	3.614	-0.000	-0.03940	37.13	ug/L
	Se	82	82.001	10.839	0.000	0.02277	200.87	ug/L
	Y	89	1002517.422	1.074	-30991.401			ug/L
	Ag	107	1557.818	16.276	0.001	0.12079	24.73	ug/L
>	In	115	1012033.782	1.186	1012033.782			ug/L
	Sb	121	80.001	7.500	0.000	0.00443	18.81	ug/L
	Sb	123	64.116	12.297	0.000	0.00574	24.54	ug/L
	Ba	135	265.007	5.584	0.000	0.00846	90.88	ug/L
	Ba	137	470.350	6.323	0.000	0.01980	44.20	ug/L
>	Ho	165	1433655.088	0.505	1433655.088			ug/L
	Tl	205	300.675	8.026	0.000	0.00239	51.99	ug/L
	Pb	208	4658.846	1.465	0.000	0.00191	130.13	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		96.667			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: LRB

Report Date/Time: Wednesday, March 13, 2002 10:46:33

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.192
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.373
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.277
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: LRB

Report Date/Time: Wednesday, March 13, 2002 10:46:33

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03914

Sample Date/Time: Wednesday, March 13, 2002 10:48:05

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03914.094

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	0.00352	90.43	ug/L
>	Sc-1	45	498949.580	0.983	498949.580			ug/L
	Cr	52	7305.674	1.256	0.001	0.03291	58.58	ug/L
	Cr	53	762.040	3.696	0.001	0.30371	12.13	ug/L
	Mn	55	261199.268	1.382	0.521	19.71747	0.44	ug/L
	Ni	60	968.395	1.805	0.001	0.29890	4.01	ug/L
	Cu	63	4294.391	2.318	0.004	0.49503	2.65	ug/L
[	Cu	65	1996.573	1.439	0.002	0.44171	4.78	ug/L
	Zn	66	1315.442	6.168	-0.050	-2.61921	2.14	ug/L
	Zn	67	350.677	1.463	-0.006	-1.71440	1.71	ug/L
	Zn	68	1395.121	2.856	-0.028	-2.03841	2.09	ug/L
>	Ge	72	78776.982	0.871	78776.982			ug/L
	As	75	705.047	0.937	0.008	0.43088	1.89	ug/L
	Se	77	112.668	9.407	0.000	0.17255	40.75	ug/L
[	Se	82	101.668	6.695	0.000	0.12725	25.38	ug/L
	Y	89	976814.444	1.007	-56694.379			ug/L
[	Ag	107	159.336	23.114	-0.000	-0.04818	9.22	ug/L
>	In	115	1017057.540	0.797	1017057.540			ug/L
	Sb	121	367.678	11.016	0.000	0.04781	12.49	ug/L
[	Sb	123	305.336	2.096	0.000	0.05306	2.65	ug/L
	Ba	135	29751.904	0.776	0.020	14.10730	2.12	ug/L
	Ba	137	51805.056	1.383	0.036	14.16286	1.69	ug/L
>	Ho	165	1440908.873	2.125	1440908.873			ug/L
	Tl	205	304.342	16.418	0.000	0.00253	109.08	ug/L
[	Pb	208	2809.530	2.795	-0.001	-0.06435	7.65	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		94.502			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:49:40

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.425
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.852
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.764
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:49:40

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03914

Sample Date/Time: Wednesday, March 13, 2002 10:50:56

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE03914.095

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	28665.422	2.064	0.059	52.44422	1.61	ug/L
>	Sc-1	45	487557.349	1.381	487557.349			ug/L
	Cr	52	390016.256	1.749	0.786	48.55760	2.26	ug/L
	Cr	53	45814.982	2.171	0.093	48.80859	0.96	ug/L
	Mn	55	888236.354	0.896	1.820	68.82677	1.38	ug/L
	Ni	60	98711.390	1.215	0.202	49.35528	2.31	ug/L
	Cu	63	221842.710	1.450	0.451	50.01638	2.59	ug/L
	Cu	65	106550.581	1.371	0.217	49.14057	2.57	ug/L
[	Zn	66	79683.831	0.465	0.954	50.29585	0.58	ug/L
	Zn	67	13859.028	0.872	0.167	49.27605	0.88	ug/L
	Zn	68	57174.851	2.093	0.687	50.25962	1.92	ug/L
>	Ge	72	78091.090	0.722	78091.090			ug/L
	As	75	79200.423	0.622	1.014	51.48740	0.77	ug/L
	Se	77	7743.040	1.008	0.098	55.60904	0.97	ug/L
	Se	82	10254.217	1.444	0.130	55.14057	2.11	ug/L
	Y	89	995268.402	0.874	-38240.421			ug/L
[	Ag	107	381093.483	0.771	0.377	46.14942	1.72	ug/L
>	In	115	1008306.340	1.098	1008306.340			ug/L
	Sb	121	332100.140	0.344	0.329	50.57651	1.40	ug/L
	Sb	123	256566.911	0.577	0.254	50.81925	1.17	ug/L
[	Ba	135	128628.979	1.277	0.088	60.88230	1.25	ug/L
	Ba	137	226288.550	1.787	0.156	61.73232	1.90	ug/L
>	Ho	165	1452427.733	0.629	1452427.733			ug/L
	Tl	205	1000198.419	1.096	0.688	47.94314	0.50	ug/L
	Pb	208	1354937.325	0.933	0.930	47.44778	1.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.881		
>	Sc-1	45		92.345			
	Cr	52			97.049		
	Cr	53			97.010		
	Mn	55			98.219		
	Ni	60			98.113		

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:52:30

Page 1

[	Cu	63		99.043
[	Cu	65		97.398
[	Zn	66		105.830
[	Zn	67		101.981
[	Zn	68		104.596
>	Ge	72	96.577	
[	As	75		102.113
[	Se	77		110.873
[	Se	82		110.027
[	Y	89		
[	Ag	107		92.395
>	In	115	96.018	
[	Sb	121		101.057
[	Sb	123		101.532
[	Ba	135		93.550
[	Ba	137		95.139
>	Ho	165	97.538	
[	Tl	205		95.881
[	Pb	208		95.024

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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:52:30

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03914**

Sample Date/Time: Wednesday, March 13, 2002 10:54:13

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03914.096

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	26794.031	1.079	0.058	51.58390	1.32	ug/L
>	Sc-1	45	463348.140	0.976	463348.140			ug/L
	Cr	52	373667.881	0.161	0.792	48.95757	1.16	ug/L
	Cr	53	43544.143	0.968	0.093	48.82151	1.80	ug/L
	Mn	55	851372.375	0.904	1.836	69.41893	1.83	ug/L
	Ni	60	93304.437	2.104	0.201	49.08334	2.49	ug/L
	Cu	63	209792.063	1.230	0.449	49.75882	1.06	ug/L
[	Cu	65	101032.366	1.159	0.216	49.02413	2.00	ug/L
	Zn	66	76095.246	0.502	0.970	51.11701	1.70	ug/L
	Zn	67	13427.377	0.794	0.173	50.84251	0.67	ug/L
	Zn	68	54471.583	0.136	0.696	50.94963	1.08	ug/L
>	Ge	72	73460.028	1.096	73460.028			ug/L
	As	75	75457.381	1.631	1.027	52.14377	0.64	ug/L
	Se	77	7329.361	1.992	0.099	55.96642	2.56	ug/L
[	Se	82	9692.929	1.837	0.131	55.41135	2.37	ug/L
	Y	89	942303.533	0.518	-91205.290			ug/L
[	Ag	107	360422.089	0.305	0.373	45.58992	0.01	ug/L
>	In	115	965185.328	0.317	965185.328			ug/L
	Sb	121	318509.580	0.724	0.330	50.66987	1.04	ug/L
[	Sb	123	246926.819	0.205	0.256	51.09146	0.36	ug/L
	Ba	135	125265.050	0.609	0.090	62.14571	0.83	ug/L
	Ba	137	217544.138	1.084	0.157	62.20213	1.13	ug/L
>	Ho	165	1385746.961	0.288	1385746.961			ug/L
	Tl	205	946224.699	2.142	0.683	47.53756	1.85	ug/L
[	Pb	208	1282735.396	0.343	0.922	47.07728	0.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.161		
>	Sc-1	45		87.759			
	Cr	52			97.849		
	Cr	53			97.036		
	Mn	55			99.403		
	Ni	60			97.569		

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:55:47

Page 1

[	Cu	63		98.528
[	Cu	65		97.165
[	Zn	66		107.472
[	Zn	67		105.114
[	Zn	68		105.976
>	Ge	72	90.849	
[	As	75		103.426
[	Se	77		111.588
[	Se	82		110.568
[	Y	89		
[	Ag	107		91.276
>	In	115	91.912	
[	Sb	121		101.244
[	Sb	123		102.077
[	Ba	135		96.077
[	Ba	137		96.079
>	Ho	165	93.060	
[	Tl	205		95.070
[	Pb	208		94.283

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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE03914

Report Date/Time: Wednesday, March 13, 2002 10:55:47

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03915

Sample Date/Time: Wednesday, March 13, 2002 10:59:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03915.097

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	8.333	42.143	0.000	0.00603	110.67	ug/L
>	Sc-1	45	498392.839	3.101	498392.839			ug/L
	Cr	52	7240.288	0.688	0.000	0.02615	85.86	ug/L
	Cr	53	847.715	4.660	0.001	0.39582	16.38	ug/L
	Mn	55	247434.580	0.411	0.495	18.70697	2.97	ug/L
	Ni	60	980.729	0.831	0.001	0.30577	5.59	ug/L
	Cu	63	4485.485	1.994	0.005	0.53895	2.46	ug/L
	Cu	65	2115.267	3.266	0.002	0.49662	1.42	ug/L
	Zn	66	1269.768	0.913	-0.050	-2.65399	0.42	ug/L
	Zn	67	360.344	4.721	-0.006	-1.68498	3.71	ug/L
	Zn	68	1307.774	1.697	-0.029	-2.12565	0.93	ug/L
>	Ge	72	79162.634	0.396	79162.634			ug/L
	As	75	783.110	8.527	0.009	0.47867	8.83	ug/L
	Se	77	116.335	8.481	0.000	0.19540	37.67	ug/L
	Se	82	112.335	2.862	0.000	0.18177	9.34	ug/L
	Y	89	996859.482	1.103	-36649.341			ug/L
	Ag	107	207.004	7.775	-0.000	-0.04252	4.47	ug/L
>	In	115	1019648.040	0.306	1019648.040			ug/L
	Sb	121	534.688	5.945	0.000	0.07282	6.41	ug/L
	Sb	123	425.457	7.654	0.000	0.07643	8.05	ug/L
	Ba	135	29519.144	0.699	0.020	13.69614	0.39	ug/L
	Ba	137	51448.710	1.607	0.035	13.76509	1.66	ug/L
>	Ho	165	1471766.863	0.407	1471766.863			ug/L
	Tl	205	298.341	3.042	0.000	0.00190	25.44	ug/L
	Pb	208	2970.553	2.631	-0.001	-0.06093	3.86	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		94.397			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE03915

Report Date/Time: Wednesday, March 13, 2002 11:01:15

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	97.902
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.098
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	98.837
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE03915

Report Date/Time: Wednesday, March 13, 2002 11:01:15

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04125**

Sample Date/Time: Wednesday, March 13, 2002 11:02:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04125.098

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	6.000	33.333	0.000	0.00183	197.70	ug/L
>	Sc-1	45	493600.134	1.229	493600.134			ug/L
	Cr	52	7626.608	0.979	0.001	0.08279	5.05	ug/L
	Cr	53	871.384	5.886	0.001	0.42814	10.55	ug/L
	Mn	55	274092.571	1.004	0.553	20.92185	1.25	ug/L
	Ni	60	970.395	2.945	0.001	0.30506	5.56	ug/L
	Cu	63	4431.124	2.057	0.005	0.53627	4.29	ug/L
	Cu	65	2136.272	3.071	0.002	0.51550	3.49	ug/L
	Zn	66	2200.955	1.837	-0.038	-2.01489	1.45	ug/L
	Zn	67	511.020	12.057	-0.004	-1.09961	20.88	ug/L
	Zn	68	2014.910	3.475	-0.020	-1.44766	4.45	ug/L
>	Ge	72	78151.261	0.283	78151.261			ug/L
	As	75	756.328	9.538	0.009	0.46777	9.91	ug/L
	Se	77	126.002	8.286	0.000	0.27622	27.71	ug/L
	Se	82	122.669	3.676	0.001	0.24550	10.10	ug/L
	Y	89	980933.021	1.680	-52575.802			ug/L
	Ag	107	1415.126	17.197	0.001	0.10224	28.96	ug/L
>	In	115	1020598.087	0.335	1020598.087			ug/L
	Sb	121	646.363	3.841	0.001	0.08955	3.96	ug/L
	Sb	123	485.630	3.078	0.000	0.08813	2.97	ug/L
	Ba	135	29378.357	1.148	0.020	13.76785	2.09	ug/L
	Ba	137	51879.133	0.869	0.035	14.02044	1.62	ug/L
>	Ho	165	1457378.699	0.948	1457378.699			ug/L
	Tl	205	245.672	4.484	-0.000	-0.00048	93.77	ug/L
	Pb	208	3790.349	2.241	-0.001	-0.03120	9.18	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		93.489			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04125

Report Date/Time: Wednesday, March 13, 2002 11:04:26

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.651
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.189
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.870
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04125

Report Date/Time: Wednesday, March 13, 2002 11:04:26

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04126

Sample Date/Time: Wednesday, March 13, 2002 11:05:40

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04126.099

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	4.000	0.000	-0.000	-0.00163	8.62	ug/L
>	Sc-1	45	483444.180	1.916	483444.180			ug/L
	Cr	52	7367.058	0.661	0.001	0.06983	20.97	ug/L
	Cr	53	891.719	3.840	0.001	0.46982	5.39	ug/L
	Mn	55	269564.951	3.086	0.556	21.01627	4.29	ug/L
	Ni	60	919.722	0.845	0.001	0.28952	2.64	ug/L
	Cu	63	4170.998	1.211	0.004	0.49758	3.20	ug/L
	Cu	65	2069.590	0.907	0.002	0.50511	2.02	ug/L
	Zn	66	2165.613	0.613	-0.038	-2.02173	0.36	ug/L
	Zn	67	466.683	5.346	-0.004	-1.24590	8.04	ug/L
	Zn	68	1946.895	3.016	-0.020	-1.49024	3.15	ug/L
>	Ge	72	77252.298	0.846	77252.298			ug/L
	As	75	711.174	4.800	0.009	0.44375	4.34	ug/L
	Se	77	132.336	7.455	0.001	0.33302	19.73	ug/L
	Se	82	117.335	9.388	0.001	0.22385	25.64	ug/L
	Y	89	989757.672	0.369	-43751.151			ug/L
	Ag	107	487.018	3.227	-0.000	-0.00856	26.49	ug/L
>	In	115	1013149.537	0.651	1013149.537			ug/L
	Sb	121	466.350	4.873	0.000	0.06300	6.09	ug/L
	Sb	123	368.418	1.715	0.000	0.06573	2.13	ug/L
	Ba	135	29809.765	1.377	0.020	13.91295	2.34	ug/L
	Ba	137	51792.971	0.489	0.035	13.93778	1.44	ug/L
>	Ho	165	1463568.079	1.390	1463568.079			ug/L
	Tl	205	253.339	3.357	-0.000	-0.00016	322.15	ug/L
	Pb	208	4123.404	1.913	-0.000	-0.02015	10.35	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		91.566			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04126

Report Date/Time: Wednesday, March 13, 2002 11:07:15

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.539
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.480
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.286
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04126

Report Date/Time: Wednesday, March 13, 2002 11:07:15

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04127

Sample Date/Time: Wednesday, March 13, 2002 11:08:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04127.100

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	5.667	20.377	0.000	0.00146	159.05	ug/L
>	Sc-1	45	483979.114	1.988	483979.114			ug/L
	Cr	52	11555.458	2.706	0.010	0.60381	9.17	ug/L
	Cr	53	1834.203	3.356	0.003	1.49198	6.81	ug/L
	Mn	55	785888.331	0.473	1.622	61.34603	1.85	ug/L
	Ni	60	2017.911	2.515	0.003	0.84398	2.34	ug/L
	Cu	63	49303.509	1.368	0.098	10.84261	2.82	ug/L
	Cu	65	23959.115	2.397	0.047	10.77470	4.55	ug/L
	Zn	66	5076.801	0.611	0.002	0.11359	28.19	ug/L
	Zn	67	1050.738	4.457	0.004	1.15386	16.13	ug/L
	Zn	68	4337.745	1.299	0.013	0.95166	5.27	ug/L
>	Ge	72	74074.972	0.278	74074.972			ug/L
	As	75	853.237	5.181	0.011	0.56129	5.38	ug/L
	Se	77	238.339	9.244	0.002	1.18682	14.29	ug/L
	Se	82	164.670	10.886	0.001	0.52181	19.35	ug/L
	Y	89	956261.179	0.990	-77247.644			ug/L
	Ag	107	306.008	12.623	-0.000	-0.02889	17.34	ug/L
>	In	115	973492.723	0.560	973492.723			ug/L
	Sb	121	510.686	3.889	0.000	0.07286	4.42	ug/L
	Sb	123	416.875	8.695	0.000	0.07865	9.87	ug/L
	Ba	135	56631.073	0.143	0.040	27.37679	1.52	ug/L
	Ba	137	99802.500	0.222	0.070	27.81342	1.62	ug/L
>	Ho	165	1418864.539	1.399	1418864.539			ug/L
	Tl	205	245.672	11.637	-0.000	-0.00018	700.30	ug/L
	Pb	208	9243.269	0.417	0.003	0.16857	2.51	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		91.667			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04127

Report Date/Time: Wednesday, March 13, 2002 11:10:12

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.610
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	92.703
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.284
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04127

Report Date/Time: Wednesday, March 13, 2002 11:10:12

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04128**

Sample Date/Time: Wednesday, March 13, 2002 11:11:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04128.101

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	6.333	50.756	0.000	0.00284	209.66	ug/L
>	Sc-1	45	476046.968	0.519	476046.968			ug/L
	Cr	52	8260.501	1.818	0.003	0.20019	7.05	ug/L
	Cr	53	1132.749	2.236	0.001	0.75066	3.49	ug/L
	Mn	55	331213.083	1.474	0.694	26.23318	1.54	ug/L
	Ni	60	1153.751	1.070	0.002	0.41691	0.90	ug/L
	Cu	63	62719.273	1.627	0.128	14.15383	2.09	ug/L
	Cu	65	30463.613	2.355	0.062	14.05770	2.96	ug/L
[	Zn	66	5546.080	1.390	0.007	0.37145	16.40	ug/L
	Zn	67	988.064	1.629	0.003	0.82854	5.64	ug/L
	Zn	68	4361.423	0.411	0.012	0.89204	4.17	ug/L
>	Ge	72	75532.578	0.537	75532.578			ug/L
	As	75	801.815	2.240	0.010	0.51543	2.34	ug/L
	Se	77	149.003	2.420	0.001	0.48069	6.29	ug/L
	Se	82	138.669	5.217	0.001	0.35816	11.52	ug/L
	Y	89	964208.232	0.791	-69300.591			ug/L
[	Ag	107	205.338	8.398	-0.000	-0.04177	5.33	ug/L
>	In	115	982044.286	0.676	982044.286			ug/L
	Sb	121	443.015	7.009	0.000	0.06159	8.30	ug/L
	Sb	123	326.458	1.122	0.000	0.05950	1.94	ug/L
[	Ba	135	32415.681	0.508	0.023	15.55165	0.80	ug/L
	Ba	137	56712.606	1.502	0.040	15.68793	1.24	ug/L
>	Ho	165	1424844.628	0.306	1424844.628			ug/L
	Tl	205	241.672	3.911	-0.000	-0.00041	104.10	ug/L
	Pb	208	17099.459	1.677	0.009	0.44855	2.66	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		90.164			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04128

Report Date/Time: Wednesday, March 13, 2002 11:13:22

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.412
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	93.517
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.685
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04128

Report Date/Time: Wednesday, March 13, 2002 11:13:22

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04129**

Sample Date/Time: Wednesday, March 13, 2002 11:14:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04129.102

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	10.825	0.000	0.00102	99.30	ug/L
>	Sc-1	45	473993.528	0.681	473993.528			ug/L
	Cr	52	8146.064	2.286	0.003	0.19007	15.52	ug/L
	Cr	53	1332.444	3.279	0.002	0.97706	4.33	ug/L
	Mn	55	397638.102	0.719	0.837	31.64676	0.05	ug/L
	Ni	60	1221.094	6.276	0.002	0.45428	8.92	ug/L
	Cu	63	37229.793	1.471	0.074	8.25167	0.85	ug/L
	Cu	65	17928.844	1.651	0.036	8.11802	2.02	ug/L
	Zn	66	2972.516	0.498	-0.027	-1.43719	1.54	ug/L
	Zn	67	651.697	3.652	-0.002	-0.49887	18.33	ug/L
	Zn	68	2596.730	2.505	-0.011	-0.83353	5.62	ug/L
>	Ge	72	75987.028	1.004	75987.028			ug/L
	As	75	824.064	7.674	0.010	0.52691	7.36	ug/L
	Se	77	164.003	8.537	0.001	0.58537	16.10	ug/L
	Se	82	148.336	5.654	0.001	0.40728	11.09	ug/L
	Y	89	962789.379	1.248	-70719.444			ug/L
	Ag	107	210.005	4.364	-0.000	-0.04149	3.56	ug/L
>	In	115	993962.235	2.172	993962.235			ug/L
	Sb	121	455.349	2.328	0.000	0.06265	1.97	ug/L
	Sb	123	339.326	8.355	0.000	0.06139	11.74	ug/L
	Ba	135	36099.908	1.707	0.025	17.20941	1.33	ug/L
	Ba	137	62733.346	1.010	0.043	17.24249	0.37	ug/L
>	Ho	165	1434991.809	1.368	1434991.809			ug/L
	Tl	205	252.339	8.909	0.000	0.00002	5694.62	ug/L
	Pb	208	10165.336	1.454	0.004	0.19764	3.79	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		89.776			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04129

Report Date/Time: Wednesday, March 13, 2002 11:16:10

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	93.974
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	94.652
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	96.367
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04129

Report Date/Time: Wednesday, March 13, 2002 11:16:10

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04130

Sample Date/Time: Wednesday, March 13, 2002 11:17:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04130.103

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	4.333	35.251	-0.000	-0.00098	293.44	ug/L
>	Sc-1	45	481889.724	1.655	481889.724			ug/L
	Cr	52	8324.560	0.433	0.003	0.19559	6.63	ug/L
	Cr	53	1136.416	2.547	0.001	0.74010	6.96	ug/L
	Mn	55	568196.576	0.716	1.177	44.52315	2.18	ug/L
	Ni	60	1040.403	0.055	0.001	0.35229	2.38	ug/L
	Cu	63	37191.632	1.081	0.073	8.10151	1.56	ug/L
	Cu	65	18011.675	1.623	0.035	8.01867	3.23	ug/L
[	Zn	66	7820.775	1.547	0.036	1.89218	5.95	ug/L
	Zn	67	1344.780	0.436	0.007	2.15588	1.23	ug/L
	Zn	68	6003.042	2.442	0.033	2.41075	4.20	ug/L
>	Ge	72	76475.090	0.732	76475.090			ug/L
	As	75	786.840	10.002	0.010	0.49860	9.74	ug/L
	Se	77	141.336	8.139	0.001	0.40958	18.96	ug/L
	Se	82	125.669	5.646	0.001	0.27658	13.51	ug/L
	Y	89	959155.734	1.213	-74353.088			ug/L
[	Ag	107	186.337	7.147	-0.000	-0.04403	3.47	ug/L
>	In	115	977445.173	1.805	977445.173			ug/L
	Sb	121	388.346	4.433	0.000	0.05332	5.20	ug/L
	Sb	123	313.166	6.759	0.000	0.05706	5.73	ug/L
[	Ba	135	32346.434	0.429	0.022	15.32839	1.17	ug/L
	Ba	137	56075.657	1.201	0.039	15.32030	0.55	ug/L
>	Ho	165	1442415.560	0.824	1442415.560			ug/L
	Tl	205	245.006	1.414	-0.000	-0.00039	32.17	ug/L
	Pb	208	8389.270	0.948	0.003	0.13291	3.05	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		91.271			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04130

Report Date/Time: Wednesday, March 13, 2002 11:19:04

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	94.578
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	93.079
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	96.865
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04130

Report Date/Time: Wednesday, March 13, 2002 11:19:04

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04131**

Sample Date/Time: Wednesday, March 13, 2002 11:20:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04131.104

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	6.667	45.826	0.000	0.00311	174.79	ug/L
>	Sc-1	45	489037.460	1.229	489037.460			ug/L
	Cr	52	8434.996	0.156	0.003	0.19390	6.01	ug/L
	Cr	53	1172.421	3.201	0.001	0.76014	5.26	ug/L
	Mn	55	236263.345	1.758	0.481	18.19187	1.81	ug/L
	Ni	60	863.050	5.145	0.001	0.25588	9.67	ug/L
	Cu	63	29738.538	1.986	0.057	6.28679	3.45	ug/L
	Cu	65	14249.301	0.744	0.027	6.14706	2.08	ug/L
[	Zn	66	8970.848	1.531	0.049	2.58048	3.77	ug/L
	Zn	67	1493.471	1.701	0.009	2.63204	4.14	ug/L
	Zn	68	6704.538	0.305	0.041	2.97470	1.41	ug/L
>	Ge	72	77785.480	0.581	77785.480			ug/L
	As	75	718.597	4.967	0.009	0.44541	4.74	ug/L
	Se	77	144.669	6.423	0.001	0.41686	17.58	ug/L
	Se	82	127.669	5.931	0.001	0.27567	13.66	ug/L
	Y	89	990591.443	0.646	-42917.380			ug/L
[	Ag	107	160.003	2.165	-0.000	-0.04814	0.75	ug/L
>	In	115	1018824.223	0.787	1018824.223			ug/L
	Sb	121	364.678	3.652	0.000	0.04727	4.80	ug/L
	Sb	123	305.669	3.259	0.000	0.05302	3.58	ug/L
[	Ba	135	29786.690	1.486	0.020	13.70284	1.99	ug/L
	Ba	137	51399.418	1.058	0.034	13.63303	1.14	ug/L
>	Ho	165	1484494.686	0.581	1484494.686			ug/L
	Tl	205	239.672	3.018	-0.000	-0.00098	41.37	ug/L
	Pb	208	9009.183	0.557	0.003	0.14580	2.05	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		92.625			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04131

Report Date/Time: Wednesday, March 13, 2002 11:21:55

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	96.199
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.020
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	99.691
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04131

Report Date/Time: Wednesday, March 13, 2002 11:21:55

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04241

Sample Date/Time: Wednesday, March 13, 2002 11:23:13

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04241.105

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	12.500	0.000	0.00596	30.15	ug/L
>	Sc-1	45	476380.199	0.632	476380.199			ug/L
	Cr	52	8175.423	0.375	0.003	0.18849	4.78	ug/L
	Cr	53	1162.753	0.474	0.001	0.78287	0.91	ug/L
	Mn	55	272374.484	0.314	0.570	21.54392	0.86	ug/L
	Ni	60	937.391	4.334	0.001	0.30534	5.93	ug/L
	Cu	63	4303.395	0.591	0.005	0.54247	1.92	ug/L
	Cu	65	2076.258	0.364	0.002	0.52259	1.27	ug/L
	Zn	66	1746.852	1.780	-0.043	-2.29098	1.23	ug/L
	Zn	67	423.014	3.906	-0.005	-1.39041	4.67	ug/L
	Zn	68	1659.168	0.515	-0.024	-1.74108	0.12	ug/L
>	Ge	72	76201.130	0.567	76201.130			ug/L
	As	75	763.589	3.342	0.010	0.48528	4.03	ug/L
	Se	77	146.336	3.440	0.001	0.45102	8.82	ug/L
	Se	82	134.002	5.224	0.001	0.32536	11.53	ug/L
	Y	89	964709.133	1.675	-68799.690			ug/L
	Ag	107	101.668	0.568	-0.000	-0.05486	0.15	ug/L
>	In	115	995784.197	1.214	995784.197			ug/L
	Sb	121	394.346	2.712	0.000	0.05311	1.78	ug/L
	Sb	123	298.699	6.569	0.000	0.05300	6.77	ug/L
	Ba	135	30264.933	0.897	0.021	14.27270	1.95	ug/L
	Ba	137	53050.540	0.682	0.036	14.42644	1.70	ug/L
>	Ho	165	1448723.234	1.247	1448723.234			ug/L
	Tl	205	232.339	2.522	-0.000	-0.00105	35.83	ug/L
	Pb	208	3715.001	2.069	-0.001	-0.03306	6.12	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		90.228			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04241

Report Date/Time: Wednesday, March 13, 2002 11:24:48

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.239
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	94.826
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.289
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04241

Report Date/Time: Wednesday, March 13, 2002 11:24:48

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, March 13, 2002 11:28:01

Sample Type: Sample

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.106

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	4.333	48.038	-0.000	-0.00127	292.23	ug/L
>	Sc-1	45	499271.062	0.111	499271.062			ug/L
	Cr	52	6706.206	0.112	-0.001	-0.04197	2.08	ug/L
	Cr	53	662.364	6.975	0.000	0.19823	24.79	ug/L
	Mn	55	1047.404	4.013	-0.000	-0.00132	247.19	ug/L
	Ni	60	304.341	5.599	-0.000	-0.02679	31.64	ug/L
	Cu	63	2214.625	2.004	0.000	0.03249	29.10	ug/L
	Cu	65	1078.075	3.154	0.000	0.02349	65.74	ug/L
[	Zn	66	5163.184	1.081	0.001	0.03321	161.61	ug/L
	Zn	67	816.045	2.890	0.000	0.09409	46.36	ug/L
	Zn	68	3696.122	0.777	0.002	0.17712	46.40	ug/L
>	Ge	72	77057.356	1.571	77057.356			ug/L
	As	75	-2.801	1090.499	-0.000	-0.02537	78.82	ug/L
	Se	77	93.668	4.315	0.000	0.05155	78.77	ug/L
	Se	82	75.668	13.564	-0.000	-0.00291	1998.61	ug/L
	Y	89	993196.156	0.685	-40312.667			ug/L
[	Ag	107	258.673	4.677	-0.000	-0.03669	3.37	ug/L
>	In	115	1031740.608	1.050	1031740.608			ug/L
	Sb	121	61.001	4.918	0.000	0.00138	38.24	ug/L
	Sb	123	45.280	19.166	0.000	0.00188	93.75	ug/L
[	Ba	135	276.674	1.505	0.000	0.01016	10.62	ug/L
	Ba	137	453.349	6.241	0.000	0.01138	59.82	ug/L
>	Ho	165	1476732.555	0.698	1476732.555			ug/L
	Tl	205	233.339	3.841	-0.000	-0.00122	37.77	ug/L
	Pb	208	4794.880	1.345	0.000	0.00179	188.41	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		94.563			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 11:29:36

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.298
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.250
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.170
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 11:29:36

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 PPB**

Sample Date/Time: Wednesday, March 13, 2002 11:31:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.107

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	17377.103	1.811	0.035	30.99786	1.87	ug/L
>	Sc-1	45	500021.299	1.396	500021.299			ug/L
	Cr	52	252186.655	1.880	0.490	30.28757	0.52	ug/L
	Cr	53	29553.590	0.654	0.058	30.52250	1.97	ug/L
	Mn	55	401892.750	0.467	0.802	30.31984	0.98	ug/L
	Ni	60	62318.497	0.752	0.124	30.31079	0.77	ug/L
	Cu	63	138760.388	0.739	0.273	30.32121	0.79	ug/L
	Cu	65	66987.974	2.116	0.132	29.93537	0.84	ug/L
	Zn	66	50947.211	0.995	0.605	31.91523	2.04	ug/L
	Zn	67	8762.642	1.211	0.105	31.01965	0.74	ug/L
	Zn	68	35842.879	0.575	0.427	31.25993	1.49	ug/L
>	Ge	72	75849.892	1.095	75849.892			ug/L
	As	75	45495.358	0.580	0.599	30.44145	1.01	ug/L
	Se	77	4161.661	3.049	0.054	30.48346	2.45	ug/L
	Se	82	5694.507	1.740	0.074	31.34332	1.13	ug/L
	Y	89	987705.267	1.273	-45803.556			ug/L
	Ag	107	248259.948	0.243	0.241	29.49549	1.06	ug/L
>	In	115	1026820.983	0.824	1026820.983			ug/L
	Sb	121	201573.307	0.687	0.196	30.13881	0.30	ug/L
	Sb	123	154803.962	0.485	0.151	30.10602	0.93	ug/L
	Ba	135	63454.033	1.867	0.043	29.89067	1.91	ug/L
	Ba	137	109386.618	0.894	0.075	29.70093	0.87	ug/L
>	Ho	165	1456442.673	0.388	1456442.673			ug/L
	Tl	205	645255.061	1.673	0.443	30.84200	2.06	ug/L
	Pb	208	893046.813	0.439	0.610	31.12937	0.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.705			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 11:32:41

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.805
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.781
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.807
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correiation 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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 11:32:41

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, March 13, 2002 11:33:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.108

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	34598.060	0.870	0.069	61.90398	1.56	ug/L
>	Sc-1	45	498585.017	0.741	498585.017			ug/L
	Cr	52	494993.978	1.238	0.979	60.46860	1.34	ug/L
	Cr	53	57281.471	0.475	0.114	59.79220	1.09	ug/L
	Mn	55	796030.989	1.801	1.594	60.30103	1.52	ug/L
	Ni	60	124022.838	0.483	0.248	60.67029	0.95	ug/L
	Cu	63	273756.231	0.808	0.545	60.44199	1.50	ug/L
	Cu	65	133539.030	0.953	0.266	60.32209	1.66	ug/L
	Zn	66	94004.833	1.039	1.127	59.40671	1.54	ug/L
	Zn	67	16318.463	0.823	0.197	58.01378	0.32	ug/L
	Zn	68	67322.040	0.949	0.809	59.21993	1.53	ug/L
>	Ge	72	78785.042	0.567	78785.042			ug/L
	As	75	93673.839	1.182	1.188	60.36154	0.72	ug/L
	Se	77	8586.472	0.865	0.108	61.18692	1.03	ug/L
	Se	82	11327.837	3.007	0.143	60.41756	3.46	ug/L
	Y	89	997701.469	0.950	-35807.354			ug/L
[	Ag	107	496091.887	0.648	0.482	58.96703	1.70	ug/L
>	in	115	1027612.711	1.375	1027612.711			ug/L
	Sb	121	406397.365	1.674	0.395	60.72945	1.88	ug/L
	Sb	123	313511.993	0.798	0.305	60.93281	0.86	ug/L
	Ba	135	127375.838	1.276	0.086	59.13864	0.70	ug/L
	Ba	137	224087.858	0.714	0.151	59.96668	0.57	ug/L
>	Ho	165	1480554.667	0.746	1480554.667			ug/L
	Tl	205	1284895.316	0.754	0.868	60.42466	0.61	ug/L
	Pb	208	1775278.481	0.406	1.196	61.03352	1.16	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		94.433			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 11:35:26

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.435
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.857
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.427
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 11:35:26

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04242**

Sample Date/Time: Wednesday, March 13, 2002 11:37:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04242.109

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	7.667	61.641	0.000	0.00471	186.56	ug/L
>	Sc-1	45	503070.696	2.292	503070.696			ug/L
	Cr	52	8037.299	1.641	0.002	0.11582	33.35	ug/L
	Cr	53	952.060	7.520	0.001	0.49661	19.81	ug/L
	Mn	55	281659.305	0.777	0.558	21.09988	1.94	ug/L
	Ni	60	918.722	5.360	0.001	0.27114	11.23	ug/L
	Cu	63	4297.392	2.114	0.004	0.48859	8.60	ug/L
	Cu	65	2138.273	1.057	0.002	0.49830	3.52	ug/L
	Zn	66	3016.197	2.074	-0.028	-1.49395	3.10	ug/L
	Zn	67	644.029	1.863	-0.002	-0.63218	10.62	ug/L
	Zn	68	2613.068	2.191	-0.013	-0.92207	7.32	ug/L
>	Ge	72	79287.074	1.183	79287.074			ug/L
	As	75	766.660	4.782	0.009	0.46724	3.83	ug/L
	Se	77	128.669	6.610	0.000	0.28254	24.02	ug/L
	Se	82	130.669	7.742	0.001	0.27833	16.80	ug/L
	Y	89	1000891.826	0.985	-32616.997			ug/L
	Ag	107	1383.455	20.722	0.001	0.09558	33.63	ug/L
>	In	115	1036993.124	1.120	1036993.124			ug/L
	Sb	121	440.682	6.014	0.000	0.05753	5.52	ug/L
	Sb	123	355.047	4.294	0.000	0.06149	5.01	ug/L
	Ba	135	30513.429	0.666	0.020	13.88819	0.19	ug/L
	Ba	137	52883.232	0.528	0.035	13.87918	0.82	ug/L
>	Ho	165	1500500.761	0.793	1500500.761			ug/L
	Tl	205	306.675	15.230	0.000	0.00201	108.58	ug/L
	Pb	208	3555.977	2.701	-0.001	-0.04298	8.36	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		95.283			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:38:42

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	98.056
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	98.750
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	100.766
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:38:42

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04242**

Sample Date/Time: Wednesday, March 13, 2002 11:40:03

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04242.110

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	29566.633	0.930	0.060	53.95017	0.90	ug/L
>	Sc-1	45	488850.406	0.461	488850.406			ug/L
	Cr	52	402040.628	1.900	0.808	49.94416	2.41	ug/L
	Cr	53	47521.046	1.741	0.096	50.51603	2.23	ug/L
	Mn	55	922588.547	1.709	1.885	71.30002	2.17	ug/L
	Ni	60	100157.398	0.841	0.204	49.93940	1.09	ug/L
	Cu	63	225339.180	0.434	0.457	50.66560	0.22	ug/L
	Cu	65	108680.856	0.182	0.220	49.98810	0.40	ug/L
	Zn	66	80103.861	1.150	0.961	50.67065	0.99	ug/L
	Zn	67	13833.322	0.345	0.167	49.26847	0.57	ug/L
	Zn	68	57648.128	1.146	0.694	50.79725	1.19	ug/L
>	Ge	72	77956.934	0.234	77956.934			ug/L
	As	75	82026.814	0.851	1.052	53.41657	0.95	ug/L
	Se	77	7921.529	1.517	0.100	57.00319	1.40	ug/L
	Se	82	10615.969	1.801	0.135	57.19506	1.92	ug/L
	Y	89	987507.418	0.310	-46001.405			ug/L
	Ag	107	388506.457	0.465	0.381	46.56284	1.32	ug/L
>	In	115	1018773.048	1.030	1018773.048			ug/L
	Sb	121	348241.053	0.938	0.342	52.48560	0.54	ug/L
	Sb	123	269189.472	0.538	0.264	52.76979	0.50	ug/L
	Ba	135	134071.218	1.579	0.090	62.04427	1.78	ug/L
	Ba	137	233008.659	0.369	0.157	62.14628	0.73	ug/L
>	Ho	165	1485610.620	0.498	1485610.620			ug/L
	Tl	205	1051038.575	0.895	0.707	49.25554	0.50	ug/L
	Pb	208	1425357.345	0.988	0.956	48.80031	0.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			107.891		
>	Sc-1	45		92.589			
	Cr	52			99.657		
	Cr	53			100.039		
	Mn	55			100.400		
	Ni	60			99.337		

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:41:37

Page 1

	Cu	63		100.354
	Cu	65		98.980
	Zn	66		104.329
	Zn	67		99.801
	Zn	68		103.439
>	Ge	72	96.411	
	As	75		105.899
	Se	77		113.441
	Se	82		113.833
	Y	89		
	Ag	107		92.935
>	In	115	97.015	
	Sb	121		104.856
	Sb	123		105.417
	Ba	135		96.312
	Ba	137		96.534
>	Ho	165	99.766	
	Tl	205		98.507
	Pb	208		97.687

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
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:41:37

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04242

Sample Date/Time: Wednesday, March 13, 2002 11:44:01

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04242.111

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	27448.657	1.597	0.057	50.50565	3.47	ug/L
>	Sc-1	45	484990.927	1.972	484990.927			ug/L
	Cr	52	380993.628	0.579	0.772	47.67411	1.74	ug/L
	Cr	53	44942.618	1.615	0.092	48.13138	0.62	ug/L
	Mn	55	887954.357	0.056	1.829	69.18020	1.95	ug/L
	Ni	60	94516.862	1.955	0.194	47.50836	3.16	ug/L
	Cu	63	212631.724	1.500	0.434	48.17295	1.58	ug/L
	Cu	65	104617.285	1.231	0.214	48.50575	2.98	ug/L
	Zn	66	77432.527	1.550	0.932	49.15425	1.63	ug/L
	Zn	67	13394.995	0.711	0.163	47.89094	0.72	ug/L
	Zn	68	55268.400	1.410	0.667	48.84964	1.51	ug/L
>	Ge	72	77528.287	0.037	77528.287			ug/L
	As	75	77891.591	0.664	1.004	51.00260	0.64	ug/L
	Se	77	7522.186	1.098	0.096	54.40044	1.08	ug/L
	Se	82	9935.860	1.078	0.127	53.80142	1.10	ug/L
	Y	89	966778.372	0.815	-66730.450			ug/L
	Ag	107	372597.305	0.388	0.370	45.23592	1.21	ug/L
>	In	115	1005656.394	0.879	1005656.394			ug/L
	Sb	121	333835.507	1.181	0.332	50.97286	1.58	ug/L
	Sb	123	257009.293	0.264	0.256	51.03964	0.84	ug/L
	Ba	135	128600.826	2.386	0.088	60.93802	1.99	ug/L
	Ba	137	225005.203	1.696	0.155	61.45100	1.21	ug/L
>	Ho	165	1450697.674	0.534	1450697.674			ug/L
	Tl	205	991666.081	1.233	0.683	47.59071	0.81	ug/L
	Pb	208	1359026.507	0.430	0.934	47.64756	0.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.002		
>	Sc-1	45		91.859			
	Cr	52			95.117		
	Cr	53			95.270		
	Mn	55			96.161		
	Ni	60			94.474		

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:45:36

Page 1

	Cu	63		95.369
	Cu	65		96.015
	Zn	66		101.296
	Zn	67		97.046
	Zn	68		99.543
>	Ge	72	95.881	
	As	75		101.071
	Se	77		108.236
	Se	82		107.046
	Y	89		
	Ag	107		90.281
>	In	115	95.766	
	Sb	121		101.831
	Sb	123		101.956
	Ba	135		94.100
	Ba	137		95.144
>	Ho	165	97.422	
	Ti	205		95.177
	Pb	208		95.381

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
	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
	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
	Sb	123Linear Thru Zero	0.999996
[>	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999992
	Ho	165Linear Thru Zero	
	Ti	205Linear Thru Zero	0.999957
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04242

Report Date/Time: Wednesday, March 13, 2002 11:45:36

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04243**

Sample Date/Time: Wednesday, March 13, 2002 11:47:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04243.112

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	7.667	19.924	0.000	0.00474	58.82	ug/L
>	Sc-1	45	497702.528	1.578	497702.528			ug/L
	Cr	52	9963.890	0.443	0.006	0.36530	6.62	ug/L
	Cr	53	1370.117	2.998	0.002	0.94728	6.94	ug/L
	Mn	55	400816.762	0.906	0.803	30.38467	2.45	ug/L
	Ni	60	1340.112	2.977	0.002	0.48269	3.12	ug/L
	Cu	63	29606.762	0.570	0.055	6.13967	2.25	ug/L
	Cu	65	14593.517	0.620	0.027	6.18939	2.37	ug/L
[	Zn	66	6724.220	0.916	0.019	0.99280	6.11	ug/L
	Zn	67	1245.431	4.451	0.006	1.62606	15.21	ug/L
	Zn	68	5253.904	0.464	0.021	1.53881	1.45	ug/L
>	Ge	72	78914.167	0.917	78914.167			ug/L
	As	75	828.823	3.626	0.010	0.50974	3.97	ug/L
	Se	77	173.003	6.117	0.001	0.60539	13.24	ug/L
	Se	82	145.669	2.858	0.001	0.36255	8.07	ug/L
	Y	89	999816.241	0.989	-33692.582			ug/L
[	Ag	107	3738.198	33.874	0.003	0.37429	39.45	ug/L
>	In	115	1033585.697	1.121	1033585.697			ug/L
	Sb	121	850.382	16.171	0.001	0.11855	16.56	ug/L
	Sb	123	672.105	8.934	0.001	0.12293	8.78	ug/L
[	Ba	135	39538.862	0.913	0.026	18.16305	2.58	ug/L
	Ba	137	69825.832	0.315	0.047	18.49501	2.52	ug/L
>	Ho	165	1490194.251	2.169	1490194.251			ug/L
	Tl	205	332.676	15.609	0.000	0.00330	65.34	ug/L
	Pb	208	18153.969	1.166	0.009	0.45790	1.83	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		94.266			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04243

Report Date/Time: Wednesday, March 13, 2002 11:48:57

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.595
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.426
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.074
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04243

Report Date/Time: Wednesday, March 13, 2002 11:48:57

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04244**

Sample Date/Time: Wednesday, March 13, 2002 12:05:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04244.113

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	5.000	40.000	-0.000	-0.00046	729.61	ug/L
>	Sc-1	45	520095.854	1.928	520095.854			ug/L
	Cr	52	9447.002	2.097	0.004	0.25049	8.52	ug/L
	Cr	53	1236.763	2.111	0.001	0.75010	4.15	ug/L
	Mn	55	292245.434	0.653	0.560	21.17440	1.46	ug/L
	Ni	60	1067.740	4.040	0.001	0.32620	4.77	ug/L
	Cu	63	29742.541	0.886	0.053	5.88510	2.73	ug/L
	Cu	65	14305.057	1.560	0.025	5.77645	2.00	ug/L
[	Zn	66	3880.534	2.665	-0.020	-1.05353	8.57	ug/L
	Zn	67	747.705	7.607	-0.001	-0.39220	51.71	ug/L
	Zn	68	3273.289	1.899	-0.006	-0.47068	9.48	ug/L
>	Ge	72	83656.351	1.197	83656.351			ug/L
	As	75	785.511	7.891	0.009	0.45333	8.89	ug/L
	Se	77	161.336	7.849	0.001	0.45635	21.49	ug/L
	Se	82	143.003	4.254	0.001	0.30467	10.31	ug/L
	Y	89	1049301.582	0.613	15792.759			ug/L
[	Ag	107	229.005	7.564	-0.000	-0.04122	4.54	ug/L
>	In	115	1071716.830	0.630	1071716.830			ug/L
	Sb	121	428.014	4.206	0.000	0.05362	4.29	ug/L
	Sb	123	333.458	8.373	0.000	0.05523	8.96	ug/L
[	Ba	135	33684.966	1.009	0.021	14.69720	0.52	ug/L
	Ba	137	58320.391	0.622	0.037	14.67241	1.03	ug/L
>	Ho	165	1565991.780	0.752	1565991.780			ug/L
	Tl	205	221.338	10.066	-0.000	-0.00238	38.97	ug/L
	Pb	208	11664.727	1.132	0.004	0.21625	3.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		98.507			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04244

Report Date/Time: Wednesday, March 13, 2002 12:06:44

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.459
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.057
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.164
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04244

Report Date/Time: Wednesday, March 13, 2002 12:06:44

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04245**

Sample Date/Time: Wednesday, March 13, 2002 12:07:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04245.114

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	4.333	113.836	-0.000	-0.00130	671.20	ug/L
>	Sc-1	45	499145.513	0.944	499145.513			ug/L
	Cr	52	8746.960	0.881	0.003	0.21084	0.90	ug/L
	Cr	53	1391.787	1.518	0.002	0.96543	3.63	ug/L
	Mn	55	363679.029	1.718	0.726	27.47527	1.52	ug/L
	Ni	60	1150.751	3.739	0.002	0.38810	6.11	ug/L
	Cu	63	29583.027	1.731	0.055	6.11467	2.56	ug/L
	Cu	65	14253.644	1.860	0.027	6.01522	3.02	ug/L
	Zn	66	3296.631	0.785	-0.026	-1.34845	1.49	ug/L
	Zn	67	685.366	1.704	-0.002	-0.52663	3.14	ug/L
	Zn	68	2808.795	0.845	-0.011	-0.79006	0.95	ug/L
>	Ge	72	80794.943	1.132	80794.943			ug/L
	As	75	810.260	5.644	0.010	0.48550	5.06	ug/L
	Se	77	175.003	7.429	0.001	0.59048	15.92	ug/L
	Se	82	143.003	3.700	0.001	0.33027	8.48	ug/L
	Y	89	1027008.445	1.047	-6500.378			ug/L
	Ag	107	145.336	9.955	-0.000	-0.05061	3.04	ug/L
>	In	115	1061885.499	0.761	1061885.499			ug/L
	Sb	121	414.680	3.994	0.000	0.05226	3.71	ug/L
	Sb	123	331.368	7.013	0.000	0.05544	8.44	ug/L
	Ba	135	35419.892	0.970	0.023	15.66954	1.16	ug/L
	Ba	137	62297.681	0.240	0.040	15.89168	0.21	ug/L
>	Ho	165	1545269.447	0.194	1545269.447			ug/L
	Tl	205	242.006	11.233	-0.000	-0.00132	92.09	ug/L
	Pb	208	10240.679	0.691	0.003	0.17428	1.16	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		94.539			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04245

Report Date/Time: Wednesday, March 13, 2002 12:09:30

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.921
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	101.120
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.773
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04245

Report Date/Time: Wednesday, March 13, 2002 12:09:30

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04246

Sample Date/Time: Wednesday, March 13, 2002 12:10:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04246.115

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	7.667	30.123	0.000	0.00467	88.26	ug/L
>	Sc-1	45	500050.324	1.710	500050.324			ug/L
	Cr	52	10713.416	0.526	0.007	0.45202	3.49	ug/L
	Cr	53	1535.478	3.650	0.002	1.11422	7.47	ug/L
	Mn	55	246574.355	0.522	0.491	18.57145	1.58	ug/L
	Ni	60	1230.096	2.126	0.002	0.42594	4.15	ug/L
	Cu	63	52533.542	0.337	0.101	11.19422	1.45	ug/L
	Cu	65	25262.306	0.986	0.048	11.00045	1.80	ug/L
	Zn	66	9667.569	2.033	0.055	2.89280	2.56	ug/L
	Zn	67	1666.169	1.861	0.011	3.13252	2.99	ug/L
	Zn	68	7537.533	1.979	0.049	3.58685	5.09	ug/L
>	Ge	72	79725.213	1.064	79725.213			ug/L
	As	75	794.952	9.455	0.010	0.48264	9.74	ug/L
	Se	77	203.004	5.552	0.001	0.80587	9.31	ug/L
	Se	82	174.337	11.591	0.001	0.50618	20.18	ug/L
	Y	89	1020943.232	1.234	-12565.591			ug/L
	Ag	107	128.669	10.437	-0.000	-0.05243	3.13	ug/L
>	In	115	1055650.245	0.982	1055650.245			ug/L
	Sb	121	354.677	8.313	0.000	0.04387	8.66	ug/L
	Sb	123	296.329	2.470	0.000	0.04916	1.70	ug/L
	Ba	135	45405.237	1.138	0.029	20.12460	0.50	ug/L
	Ba	137	78999.231	0.791	0.051	20.18675	0.70	ug/L
>	Ho	165	1544901.297	0.646	1544901.297			ug/L
	Tl	205	234.005	2.669	-0.000	-0.00167	17.21	ug/L
	Pb	208	10963.357	1.135	0.004	0.19824	1.77	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.711			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04246

Report Date/Time: Wednesday, March 13, 2002 12:12:26

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.598
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.527
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.748
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04246

Report Date/Time: Wednesday, March 13, 2002 12:12:26

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04247**

Sample Date/Time: Wednesday, March 13, 2002 12:13:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04247.116

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	29.397	0.000	0.00770	65.89	ug/L
>	Sc-1	45	481283.659	0.901	481283.659			ug/L
	Cr	52	7699.336	0.807	0.002	0.11657	8.36	ug/L
	Cr	53	1191.423	0.630	0.002	0.80118	2.47	ug/L
	Mn	55	296071.569	1.087	0.613	23.18488	0.46	ug/L
	Ni	60	881.052	3.298	0.001	0.27181	4.03	ug/L
	Cu	63	39109.711	2.738	0.077	8.55227	1.96	ug/L
	Cu	65	18832.344	1.534	0.037	8.41335	0.77	ug/L
[	Zn	66	5061.793	2.440	-0.001	-0.04740	229.03	ug/L
	Zn	67	923.056	4.300	0.002	0.49110	20.92	ug/L
	Zn	68	3996.585	2.255	0.006	0.44875	6.36	ug/L
>	Ge	72	77315.198	1.514	77315.198			ug/L
	As	75	782.939	11.500	0.010	0.49038	11.29	ug/L
	Se	77	157.670	7.324	0.001	0.51787	13.51	ug/L
	Se	82	137.336	6.107	0.001	0.33266	11.10	ug/L
	Y	89	990862.445	0.570	-42646.378			ug/L
[	Ag	107	167.337	6.610	-0.000	-0.04757	3.02	ug/L
>	In	115	1035078.951	0.646	1035078.951			ug/L
	Sb	121	398.013	4.044	0.000	0.05135	4.71	ug/L
	Sb	123	297.324	6.644	0.000	0.05046	7.01	ug/L
[	Ba	135	31709.532	1.598	0.021	14.26718	0.77	ug/L
	Ba	137	55139.944	0.993	0.036	14.30649	1.18	ug/L
>	Ho	165	1518225.491	1.375	1518225.491			ug/L
	Tl	205	240.672	7.129	-0.000	-0.00119	53.41	ug/L
	Pb	208	46552.916	1.056	0.027	1.40106	1.47	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		91.156			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04247

Report Date/Time: Wednesday, March 13, 2002 12:15:24

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.617
	As	75	
	Se	77	
[	Se	82	
	Y	89	
[	Ag	107	
>	In	115	98.568
	Sb	121	
[	Sb	123	
[	Ba	135	
	Ba	137	
>	Ho	165	101.956
	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04247

Report Date/Time: Wednesday, March 13, 2002 12:15:24

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04330

Sample Date/Time: Wednesday, March 13, 2002 12:18:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04330.117

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	8.333	36.661	0.000	0.00615	90.60	ug/L
>	Sc-1	45	490640.679	0.309	490640.679			ug/L
	Cr	52	7368.059	1.417	0.001	0.05595	18.68	ug/L
	Cr	53	1142.750	2.804	0.001	0.72427	4.99	ug/L
	Mn	55	291082.655	0.635	0.591	22.35668	0.46	ug/L
	Ni	60	954.393	2.832	0.001	0.29989	4.33	ug/L
	Cu	63	7318.352	1.698	0.011	1.19489	2.57	ug/L
	Cu	65	3503.043	0.436	0.005	1.15378	0.80	ug/L
	Zn	66	1928.557	2.673	-0.042	-2.21052	1.97	ug/L
	Zn	67	477.017	2.913	-0.004	-1.24396	5.36	ug/L
	Zn	68	1868.878	5.244	-0.022	-1.60018	6.44	ug/L
>	Ge	72	78882.894	0.840	78882.894			ug/L
	As	75	810.643	9.583	0.010	0.49797	9.21	ug/L
	Se	77	159.670	4.443	0.001	0.51013	11.80	ug/L
	Se	82	145.336	4.833	0.001	0.36106	11.62	ug/L
	Y	89	1003446.188	1.100	-30062.635			ug/L
	Ag	107	166.337	7.660	-0.000	-0.04773	2.94	ug/L
>	In	115	1036783.116	0.758	1036783.116			ug/L
	Sb	121	388.679	1.417	0.000	0.04987	2.48	ug/L
	Sb	123	296.578	7.129	0.000	0.05023	7.80	ug/L
	Ba	135	30901.744	1.102	0.020	13.89778	0.27	ug/L
	Ba	137	53634.291	0.790	0.035	13.91043	1.73	ug/L
>	Ho	165	1518533.250	0.953	1518533.250			ug/L
	Tl	205	250.339	6.795	-0.000	-0.00074	120.27	ug/L
	Pb	208	4332.448	1.453	-0.000	-0.01833	4.05	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		92.929			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04330

Report Date/Time: Wednesday, March 13, 2002 12:19:57

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	97.556
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	98.730
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	101.977
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04330

Report Date/Time: Wednesday, March 13, 2002 12:19:57

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04331**

Sample Date/Time: Wednesday, March 13, 2002 12:21:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04331.118

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	5.667	50.943	0.000	0.00129	422.23	ug/L
>	Sc-1	45	493724.623	1.765	493724.623			ug/L
	Cr	52	8114.034	1.187	0.002	0.14362	7.74	ug/L
	Cr	53	1209.093	5.879	0.001	0.78698	8.66	ug/L
	Mn	55	275421.019	1.289	0.556	21.02053	1.92	ug/L
	Ni	60	883.718	2.910	0.001	0.26190	3.42	ug/L
	Cu	63	7014.776	1.627	0.010	1.11686	4.40	ug/L
	Cu	65	3328.643	1.676	0.005	1.06410	4.94	ug/L
[	Zn	66	2118.602	3.296	-0.040	-2.08685	2.82	ug/L
	Zn	67	481.351	2.836	-0.004	-1.23234	4.78	ug/L
	Zn	68	1912.887	3.293	-0.021	-1.56399	4.14	ug/L
>	Ge	72	79077.244	0.922	79077.244			ug/L
	As	75	757.991	0.884	0.009	0.46313	1.09	ug/L
	Se	77	152.669	4.262	0.001	0.45708	12.13	ug/L
	Se	82	139.669	8.299	0.001	0.32836	16.96	ug/L
	Y	89	994851.861	1.423	-38656.962			ug/L
[	Ag	107	118.669	7.646	-0.000	-0.05326	2.02	ug/L
>	In	115	1030643.184	1.068	1030643.184			ug/L
	Sb	121	386.679	2.591	0.000	0.04991	1.91	ug/L
	Sb	123	297.875	10.615	0.000	0.05080	11.29	ug/L
[	Ba	135	31475.041	0.163	0.020	14.07654	0.59	ug/L
	Ba	137	54705.991	0.661	0.036	14.10717	0.17	ug/L
>	Ho	165	1527283.540	0.735	1527283.540			ug/L
	Tl	205	241.672	8.878	-0.000	-0.00120	81.21	ug/L
	Pb	208	4234.428	1.632	-0.000	-0.02243	12.67	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		93.513			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04331

Report Date/Time: Wednesday, March 13, 2002 12:22:51

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.796
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.145
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.565
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04331

Report Date/Time: Wednesday, March 13, 2002 12:22:51

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04332

Sample Date/Time: Wednesday, March 13, 2002 12:29:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04332.119

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	7.667	30.123	0.000	0.00429	92.13	ug/L
>	Sc-1	45	513664.149	1.098	513664.149			ug/L
	Cr	52	7802.759	0.751	0.001	0.06679	25.73	ug/L
	Cr	53	1155.418	4.807	0.001	0.68280	9.82	ug/L
	Mn	55	310255.177	1.109	0.602	22.76387	1.27	ug/L
	Ni	60	950.726	2.068	0.001	0.27690	4.75	ug/L
	Cu	63	38301.903	0.828	0.070	7.81152	1.69	ug/L
	Cu	65	18498.988	0.748	0.034	7.70685	0.64	ug/L
[	Zn	66	7870.151	1.606	0.028	1.47841	5.11	ug/L
	Zn	67	1344.113	4.533	0.006	1.72695	13.91	ug/L
	Zn	68	6072.088	1.999	0.027	1.99780	4.13	ug/L
>	Ge	72	83348.519	0.798	83348.519			ug/L
	As	75	780.429	12.423	0.009	0.45167	12.64	ug/L
	Se	77	165.003	11.060	0.001	0.48425	24.67	ug/L
	Se	82	126.335	10.978	0.001	0.22262	31.27	ug/L
	Y	89	1033680.781	1.059	171.958			ug/L
[	Ag	107	88.668	3.625	-0.000	-0.05734	0.63	ug/L
>	In	115	1084733.243	0.122	1084733.243			ug/L
	Sb	121	375.678	5.011	0.000	0.04548	5.77	ug/L
	Sb	123	299.578	7.175	0.000	0.04826	8.24	ug/L
[	Ba	135	31392.766	1.675	0.020	13.73856	1.85	ug/L
	Ba	137	54568.832	0.350	0.035	13.77068	1.05	ug/L
>	Ho	165	1560454.080	0.704	1560454.080			ug/L
	Tl	205	237.672	10.763	-0.000	-0.00161	74.08	ug/L
	Pb	208	7909.761	2.205	0.002	0.09478	7.39	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		97.289			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04332

Report Date/Time: Wednesday, March 13, 2002 12:31:27

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.079
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	103.296
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.792
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04332

Report Date/Time: Wednesday, March 13, 2002 12:31:27

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04333**

Sample Date/Time: Wednesday, March 13, 2002 12:32:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04333.120

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	22.222	0.000	0.00716	51.27	ug/L
>	Sc-1	45	496854.493	1.065	496854.493			ug/L
	Cr	52	8105.360	0.907	0.002	0.13606	3.22	ug/L
	Cr	53	1301.773	0.850	0.002	0.87702	2.35	ug/L
	Mn	55	319161.084	0.497	0.640	24.21606	1.54	ug/L
	Ni	60	1045.737	1.032	0.001	0.33892	0.71	ug/L
	Cu	63	25607.950	2.205	0.047	5.25791	3.31	ug/L
	Cu	65	12352.176	0.270	0.023	5.17599	1.45	ug/L
	Zn	66	3123.902	3.069	-0.028	-1.45718	3.70	ug/L
	Zn	67	662.031	5.513	-0.002	-0.60651	22.47	ug/L
	Zn	68	2684.757	2.702	-0.012	-0.89754	6.48	ug/L
>	Ge	72	80627.102	0.435	80627.102			ug/L
	As	75	774.371	2.004	0.009	0.46407	2.05	ug/L
	Se	77	172.003	6.070	0.001	0.57196	13.69	ug/L
	Se	82	123.335	7.267	0.001	0.22850	19.76	ug/L
	Y	89	1020999.991	1.340	-12508.832			ug/L
	Ag	107	77.334	13.271	-0.000	-0.05852	2.07	ug/L
>	In	115	1071967.318	0.852	1071967.318			ug/L
	Sb	121	399.679	1.284	0.000	0.04956	2.18	ug/L
	Sb	123	295.996	8.737	0.000	0.04825	9.78	ug/L
	Ba	135	32226.341	0.342	0.021	14.24345	1.28	ug/L
	Ba	137	56596.867	0.760	0.036	14.42460	1.18	ug/L
>	Ho	165	1545652.863	1.007	1545652.863			ug/L
	Tl	205	242.006	3.227	-0.000	-0.00132	34.38	ug/L
	Pb	208	10215.667	0.414	0.003	0.17340	2.51	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		94.105			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04333

Report Date/Time: Wednesday, March 13, 2002 12:34:13

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.713
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.081
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.798
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04333

Report Date/Time: Wednesday, March 13, 2002 12:34:13

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK**

Sample Date/Time: Wednesday, March 13, 2002 12:37:53

Sample Type: Sample

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.121

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	4.333	26.647	-0.000	-0.00157	126.99	ug/L
>	Sc-1	45	519899.906	0.755	519899.906			ug/L
	Cr	52	14028.677	87.125	0.013	0.79316	182.40	ug/L
	Cr	53	719.036	1.213	0.000	0.22779	3.60	ug/L
	Mn	55	1075.408	1.460	-0.000	-0.00243	30.19	ug/L
	Ni	60	320.676	7.780	-0.000	-0.02505	44.88	ug/L
	Cu	63	2218.626	3.536	0.000	0.01383	120.63	ug/L
	Cu	65	1099.744	5.994	0.000	0.01344	199.67	ug/L
	Zn	66	5366.638	2.096	-0.001	-0.05613	109.65	ug/L
	Zn	67	852.715	0.646	0.000	0.03234	106.02	ug/L
	Zn	68	3881.534	1.035	0.002	0.12359	42.23	ug/L
>	Ge	72	82159.414	0.543	82159.414			ug/L
	As	75	34.396	81.249	-0.000	-0.00252	680.49	ug/L
	Se	77	109.002	10.580	0.000	0.11448	73.08	ug/L
	Se	82	90.335	2.304	0.000	0.04658	21.92	ug/L
	Y	89	1031621.383	0.356	-1887.440			ug/L
	Ag	107	198.004	13.841	-0.000	-0.04486	6.49	ug/L
>	In	115	1076196.961	0.841	1076196.961			ug/L
	Sb	121	56.667	4.441	0.000	0.00038	82.11	ug/L
	Sb	123	40.237	7.935	0.000	0.00056	94.58	ug/L
	Ba	135	289.674	1.395	0.000	0.00893	27.19	ug/L
	Ba	137	539.021	5.891	0.000	0.02663	33.13	ug/L
>	Ho	165	1561195.796	0.774	1561195.796			ug/L
	Tl	205	225.005	1.176	-0.000	-0.00218	6.38	ug/L
	Pb	208	5147.289	2.294	0.000	0.00433	82.95	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		98.470			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 12:39:28

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.608
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.483
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.842
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 12:39:28

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 PPB****Sample Date/Time: Wednesday, March 13, 2002 12:40:59****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Batch ID:****Method File: d:\elandata\Method\NEWQ200.8.mth****Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.122****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	17588.844	1.464	0.035	30.84392	1.62	ug/L
>	Sc-1	45	508614.576	0.541	508614.576			ug/L
	Cr	52	259131.590	0.507	0.495	30.60719	1.02	ug/L
	Cr	53	30559.253	1.176	0.059	31.03037	0.96	ug/L
	Mn	55	413969.383	1.372	0.812	30.70288	1.71	ug/L
	Ni	60	64796.426	0.883	0.127	30.98586	0.97	ug/L
	Cu	63	145382.759	0.814	0.282	31.24420	1.15	ug/L
	Cu	65	71121.166	0.559	0.138	31.26851	0.86	ug/L
	Zn	66	53043.834	0.650	0.591	31.15922	1.64	ug/L
	Zn	67	9198.410	1.291	0.104	30.57050	1.87	ug/L
	Zn	68	38181.731	0.758	0.428	31.30635	1.75	ug/L
>	Ge	72	80691.012	0.844	80691.012			ug/L
	As	75	48372.771	0.384	0.599	30.42459	1.01	ug/L
	Se	77	4468.143	1.372	0.054	30.77399	1.47	ug/L
	Se	82	5931.994	0.573	0.073	30.68561	1.30	ug/L
	Y	89	1036354.581	0.608	2845.758			ug/L
	Ag	107	258065.588	0.623	0.238	29.15090	0.66	ug/L
>	In	115	1079912.326	0.435	1079912.326			ug/L
	Sb	121	213169.303	1.193	0.197	30.30490	0.85	ug/L
	Sb	123	164647.653	0.920	0.152	30.44482	0.72	ug/L
	Ba	135	66717.280	1.320	0.043	29.30209	0.13	ug/L
	Ba	137	116439.489	0.969	0.074	29.48061	0.82	ug/L
>	Ho	165	1561961.512	1.305	1561961.512			ug/L
	Tl	205	691921.741	1.565	0.443	30.83963	1.90	ug/L
	Pb	208	943916.024	0.334	0.601	30.67973	0.97	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		96.333			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD1 30 PPB**Report Date/Time: Wednesday, March 13, 2002 12:42:34****Page 1**

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	99.792
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	102.837
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	104.894
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 12:42:34

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, March 13, 2002 12:44:00

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.123

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	34685.402	1.700	0.067	60.16354	1.00	ug/L
>	Sc-1	45	514239.380	0.702	514239.380			ug/L
	Cr	52	513499.160	0.635	0.984	60.82467	0.83	ug/L
	Cr	53	60181.510	1.622	0.116	60.91245	1.33	ug/L
	Mn	55	829864.761	0.679	1.612	60.95574	1.35	ug/L
	Ni	60	130280.254	1.216	0.253	61.79055	0.55	ug/L
	Cu	63	287841.097	0.454	0.556	61.62335	0.73	ug/L
	Cu	65	139490.856	1.272	0.269	61.09817	1.84	ug/L
[	Zn	66	97820.503	1.318	1.129	59.50476	2.31	ug/L
	Zn	67	17095.564	0.778	0.199	58.52343	1.74	ug/L
	Zn	68	70557.509	1.741	0.816	59.75549	0.91	ug/L
>	Ge	72	81863.110	1.062	81863.110			ug/L
	As	75	96104.866	0.782	1.174	59.60210	0.61	ug/L
	Se	77	8863.742	1.644	0.107	60.78123	1.01	ug/L
	Se	82	11805.113	2.107	0.143	60.58751	1.32	ug/L
	Y	89	1037349.650	0.668	3840.827			ug/L
[	Ag	107	517266.494	0.424	0.478	58.44807	1.07	ug/L
>	In	115	1080870.649	0.686	1080870.649			ug/L
	Sb	121	422829.422	0.998	0.391	60.06673	0.88	ug/L
	Sb	123	328117.431	0.895	0.304	60.62645	0.98	ug/L
[	Ba	135	134421.590	1.098	0.086	59.52140	0.96	ug/L
	Ba	137	234747.843	1.239	0.151	59.90815	0.88	ug/L
>	Ho	165	1552446.436	0.373	1552446.436			ug/L
	Tl	205	1344491.027	1.151	0.866	60.29783	0.91	ug/L
	Pb	208	1850269.357	0.893	1.189	60.66103	0.68	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		97.398			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 12:45:34

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.242
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.928
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.255
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 12:45:34

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 PPB**

Sample Date/Time: Wednesday, March 13, 2002 12:47:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.124

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	28790.475	1.207	0.057	50.42299	3.17	ug/L
>	Sc-1	45	509532.418	2.164	509532.418			ug/L
	Cr	52	425957.405	1.368	0.822	50.78481	1.05	ug/L
	Cr	53	50369.333	1.062	0.098	51.38643	1.69	ug/L
	Mn	55	689212.216	0.656	1.351	51.09529	2.68	ug/L
	Ni	60	107206.566	1.366	0.210	51.31346	3.49	ug/L
	Cu	63	237856.256	2.678	0.463	51.33419	3.72	ug/L
	Cu	65	115553.604	0.823	0.225	51.02035	2.76	ug/L
	Zn	66	78773.626	1.013	0.908	47.88687	0.89	ug/L
	Zn	67	13593.959	0.524	0.158	46.54684	1.14	ug/L
	Zn	68	56092.441	1.629	0.649	47.47652	2.28	ug/L
>	Ge	72	80816.444	0.556	80816.444			ug/L
	As	75	80177.479	0.752	0.992	50.36552	1.30	ug/L
	Se	77	7302.673	2.515	0.089	50.61706	2.04	ug/L
	Se	82	9766.007	0.867	0.120	50.70869	1.40	ug/L
	Y	89	1039303.027	1.878	5794.204			ug/L
	Ag	107	449911.026	1.230	0.417	50.95601	1.36	ug/L
>	In	115	1078156.281	0.848	1078156.281			ug/L
	Sb	121	353481.891	1.173	0.328	50.33945	0.56	ug/L
	Sb	123	270355.943	1.345	0.251	50.07597	0.52	ug/L
	Ba	135	110774.307	1.141	0.071	49.19500	1.01	ug/L
	Ba	137	192840.839	0.770	0.124	49.36088	0.76	ug/L
>	Ho	165	1547231.527	0.143	1547231.527			ug/L
	Tl	205	1134074.082	0.586	0.733	51.03109	0.51	ug/L
	Pb	208	1564268.115	0.888	1.008	51.43308	0.97	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		96.507			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 12:48:50

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.947
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.670
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.904
	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	0.999999
[Cr	53Linear Thru Zero	0.999989
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999997
[Cu	63Linear Thru Zero	0.999991
[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
[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
[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
[Pb	208Linear Thru Zero	0.999953

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 12:48:50

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04334

Sample Date/Time: Wednesday, March 13, 2002 12:50:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04334.125

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	51.030	0.000	0.00821	105.96	ug/L
>	Sc-1	45	499495.271	1.684	499495.271			ug/L
[	Cr	52	7896.509	2.922	0.002	0.10511	33.29	ug/L
[	Cr	53	960.727	6.909	0.001	0.51229	16.75	ug/L
[	Mn	55	306123.694	1.295	0.611	23.10318	2.40	ug/L
[	Ni	60	1008.066	2.938	0.001	0.31795	6.66	ug/L
[	Cu	63	19945.393	1.685	0.036	3.97011	2.63	ug/L
[	Cu	65	9706.277	2.036	0.017	3.94513	3.97	ug/L
[	Zn	66	3774.154	0.859	-0.020	-1.03428	5.37	ug/L
[	Zn	67	735.704	3.603	-0.001	-0.34007	32.25	ug/L
[	Zn	68	3081.220	3.947	-0.007	-0.54143	13.64	ug/L
>	Ge	72	80724.002	1.438	80724.002			ug/L
[	As	75	753.017	3.300	0.009	0.45019	4.40	ug/L
[	Se	77	133.002	10.607	0.001	0.29730	37.76	ug/L
[	Se	82	130.002	6.706	0.001	0.26323	20.51	ug/L
[	Y	89	1029096.999	1.178	-4411.824			ug/L
[	Ag	107	2459.377	29.644	0.002	0.21721	38.22	ug/L
>	In	115	1056007.448	0.707	1056007.448			ug/L
[	Sb	121	851.715	2.530	0.001	0.11615	2.36	ug/L
[	Sb	123	633.387	9.719	0.001	0.11287	9.86	ug/L
[	Ba	135	31743.650	1.510	0.020	14.02429	0.84	ug/L
[	Ba	137	55401.523	0.613	0.036	14.11528	1.32	ug/L
>	Ho	165	1545917.406	0.824	1545917.406			ug/L
[	Tl	205	407.347	10.224	0.000	0.00613	32.12	ug/L
[	Pb	208	6895.764	0.895	0.001	0.06373	5.86	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		94.606			
[	Cr	52					
[	Cr	53					
[	Mn	55					
[	Ni	60					

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:51:56

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.833
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.561
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.816
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:51:56

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04334

Sample Date/Time: Wednesday, March 13, 2002 12:53:29

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04334.126

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	27848.873	1.254	0.058	51.70542	1.40	ug/L
>	Sc-1	45	480440.142	0.216	480440.142			ug/L
	Cr	52	387017.639	2.052	0.791	48.89855	2.15	ug/L
	Cr	53	45503.725	0.946	0.094	49.20292	1.15	ug/L
	Mn	55	894966.978	0.636	1.861	70.37005	0.45	ug/L
	Ni	60	94748.149	0.769	0.196	48.06225	0.98	ug/L
	Cu	63	231454.540	1.049	0.478	52.97175	0.91	ug/L
	Cu	65	114514.573	0.859	0.236	53.62680	0.96	ug/L
	Zn	66	82816.005	0.530	1.003	52.87750	0.47	ug/L
	Zn	67	14400.207	0.857	0.176	51.77388	1.22	ug/L
	Zn	68	59136.710	2.307	0.718	52.56194	2.17	ug/L
>	Ge	72	77442.562	0.293	77442.562			ug/L
	As	75	78634.544	1.630	1.015	51.54629	1.59	ug/L
	Se	77	7589.242	0.575	0.097	54.95245	0.34	ug/L
	Se	82	10090.365	0.938	0.129	54.70487	0.69	ug/L
	Y	89	971229.928	1.989	-62278.894			ug/L
	Ag	107	386844.034	2.690	0.382	46.65026	1.60	ug/L
>	In	115	1012315.472	1.138	1012315.472			ug/L
	Sb	121	340185.624	0.777	0.336	51.60149	1.25	ug/L
	Sb	123	261922.249	0.659	0.259	51.67287	0.58	ug/L
	Ba	135	131243.232	0.589	0.089	61.50235	2.09	ug/L
	Ba	137	229796.432	1.452	0.156	62.05789	1.66	ug/L
>	Ho	165	1467325.744	1.514	1467325.744			ug/L
	Tl	205	1032279.532	1.241	0.703	48.98116	0.38	ug/L
	Pb	208	1417555.095	0.901	0.963	49.14292	0.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.394		
>	Sc-1	45		90.997			
	Cr	52			97.587		
	Cr	53			97.381		
	Mn	55			94.534		
	Ni	60			95.489		

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:55:04

Page 1

[	Cu	63		98.003
[	Cu	65		99.363
[	Zn	66		107.824
[	Zn	67		104.228
[	Zn	68		106.207
>	Ge	72	95.775	
[	As	75		102.192
[	Se	77		109.310
[	Se	82		108.883
[	Y	89		
[	Ag	107		92.866
>	In	115	96.400	
[	Sb	121		102.971
[	Sb	123		103.120
[	Ba	135		94.956
[	Ba	137		95.885
>	Ho	165	98.538	
[	Tl	205		97.950
[	Pb	208		98.158

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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:55:04

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04334**

Sample Date/Time: Wednesday, March 13, 2002 12:57:07

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04334.127

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	27305.568	2.449	0.057	50.96626	0.88	ug/L
>	Sc-1	45	477859.401	1.790	477859.401			ug/L
	Cr	52	387103.003	0.818	0.796	49.18390	1.06	ug/L
	Cr	53	45357.325	0.655	0.094	49.32091	1.99	ug/L
	Mn	55	902020.981	0.787	1.886	71.33112	2.58	ug/L
	Ni	60	94437.278	0.932	0.197	48.17440	2.18	ug/L
	Cu	63	229320.662	0.677	0.476	52.77271	1.16	ug/L
	Cu	65	112520.215	0.890	0.233	52.97766	1.06	ug/L
	Zn	66	80785.842	0.623	0.985	51.90814	1.93	ug/L
	Zn	67	13854.358	2.454	0.170	50.09167	3.22	ug/L
	Zn	68	58112.446	2.097	0.711	52.01188	3.27	ug/L
>	Ge	72	76876.814	1.201	76876.814			ug/L
	As	75	78307.337	0.661	1.018	51.71563	1.56	ug/L
	Se	77	7534.197	2.318	0.097	54.95973	2.49	ug/L
	Se	82	10033.968	0.993	0.130	54.80550	1.46	ug/L
	Y	89	967076.841	1.123	-66431.982			ug/L
	Ag	107	385967.285	0.434	0.384	46.91039	1.28	ug/L
>	In	115	1004681.408	1.666	1004681.408			ug/L
	Sb	121	337910.559	1.640	0.336	51.64563	1.43	ug/L
	Sb	123	260977.792	0.378	0.260	51.88400	1.47	ug/L
	Ba	135	130536.170	0.789	0.090	61.80087	2.60	ug/L
	Ba	137	229521.579	0.355	0.158	62.62116	1.56	ug/L
>	Ho	165	1452551.490	1.888	1452551.490			ug/L
	Tl	205	1010521.806	0.769	0.696	48.44588	1.96	ug/L
	Pb	208	1394399.677	2.142	0.957	48.83931	2.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			101.916		
>	Sc-1	45		90.508			
	Cr	52			98.158		
	Cr	53			97.617		
	Mn	55			96.456		
	Ni	60			95.713		

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:58:42

Page 1

	Cu	63		97.605
	Cu	65		98.065
	Zn	66		105.885
	Zn	67		100.863
	Zn	68		105.107
>	Ge	72	95.075	
	As	75		102.531
	Se	77		109.325
	Se	82		109.085
	Y	89		
	Ag	107		93.386
>	In	115	95.673	
	Sb	121		103.059
	Sb	123		103.542
	Ba	135		95.553
	Ba	137		97.012
>	Ho	165	97.546	
	Tl	205		96.879
	Pb	208		97.551

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
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04334

Report Date/Time: Wednesday, March 13, 2002 12:58:42

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04335

Sample Date/Time: Wednesday, March 13, 2002 13:00:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04335.128

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.333	36.735	0.000	0.01123	68.51	ug/L
>	Sc-1	45	501018.029	1.405	501018.029			ug/L
	Cr	52	9090.634	0.538	0.004	0.24937	8.47	ug/L
	Cr	53	1073.407	3.523	0.001	0.62613	4.42	ug/L
	Mn	55	280857.912	0.218	0.559	21.12293	1.40	ug/L
	Ni	60	908.054	1.062	0.001	0.26748	2.89	ug/L
	Cu	63	27646.596	2.119	0.051	5.66108	2.33	ug/L
	Cu	65	13422.705	1.672	0.025	5.61400	2.00	ug/L
	Zn	66	3286.627	3.120	-0.026	-1.35685	4.09	ug/L
	Zn	67	654.030	1.988	-0.002	-0.64259	6.90	ug/L
	Zn	68	2795.124	1.191	-0.011	-0.80419	5.42	ug/L
>	Ge	72	80854.111	0.604	80854.111			ug/L
	As	75	803.184	9.100	0.009	0.48095	10.03	ug/L
	Se	77	153.336	1.506	0.001	0.43747	5.20	ug/L
	Se	82	132.669	4.286	0.001	0.27575	12.33	ug/L
	Y	89	1012658.720	1.225	-20850.103			ug/L
	Ag	107	932.724	13.594	0.000	0.03975	35.64	ug/L
>	In	115	1064634.064	0.600	1064634.064			ug/L
	Sb	121	749.705	12.136	0.001	0.10042	12.81	ug/L
	Sb	123	572.340	7.986	0.001	0.10046	8.31	ug/L
	Ba	135	31116.807	0.334	0.020	13.70362	0.57	ug/L
	Ba	137	54344.833	0.837	0.035	13.80146	1.43	ug/L
>	Ho	165	1550641.085	0.853	1550641.085			ug/L
	Tl	205	356.677	11.548	0.000	0.00380	49.85	ug/L
	Pb	208	5797.452	2.110	0.001	0.02690	20.00	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		94.894			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04335

Report Date/Time: Wednesday, March 13, 2002 13:01:55

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.994
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	101.382
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.133
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04335

Report Date/Time: Wednesday, March 13, 2002 13:01:55

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04336**

Sample Date/Time: Wednesday, March 13, 2002 13:03:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04336.129

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	5.000	52.915	0.000	0.00012	3971.48	ug/L
>	Sc-1	45	489183.247	0.996	489183.247			ug/L
	Cr	52	8148.065	0.193	0.003	0.15730	5.38	ug/L
	Cr	53	1104.745	1.865	0.001	0.68704	1.49	ug/L
	Mn	55	194424.536	1.298	0.395	14.95051	0.49	ug/L
	Ni	60	879.051	3.592	0.001	0.26362	5.46	ug/L
	Cu	63	28930.252	1.050	0.055	6.09998	1.15	ug/L
	Cu	65	13831.326	3.200	0.026	5.95115	4.04	ug/L
[	Zn	66	3342.315	3.700	-0.023	-1.22724	8.72	ug/L
	Zn	67	694.367	2.084	-0.001	-0.38780	20.14	ug/L
	Zn	68	2824.467	1.413	-0.009	-0.66917	7.26	ug/L
>	Ge	72	77565.962	1.013	77565.962			ug/L
	As	75	789.308	2.040	0.010	0.49321	3.18	ug/L
	Se	77	142.003	9.155	0.001	0.39962	21.71	ug/L
	Se	82	136.336	9.573	0.001	0.32479	20.44	ug/L
	Y	89	982419.459	0.423	-51089.364			ug/L
[	Ag	107	393.012	3.442	-0.000	-0.02031	11.00	ug/L
>	In	115	1022097.920	1.342	1022097.920			ug/L
	Sb	121	506.686	5.018	0.000	0.06840	4.15	ug/L
	Sb	123	391.334	6.161	0.000	0.06960	7.65	ug/L
[	Ba	135	30585.005	0.998	0.020	13.90194	1.17	ug/L
	Ba	137	53171.579	0.717	0.035	13.93704	1.80	ug/L
>	Ho	165	1502716.017	1.803	1502716.017			ug/L
	Tl	205	255.006	6.550	-0.000	-0.00040	199.01	ug/L
	Pb	208	7565.981	0.791	0.002	0.09305	2.86	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		92.653			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04336

Report Date/Time: Wednesday, March 13, 2002 13:04:45

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.927
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.332
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.915
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04336

Report Date/Time: Wednesday, March 13, 2002 13:04:45

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04410

Sample Date/Time: Wednesday, March 13, 2002 13:07:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04410.131

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	7.667	19.924	0.000	0.00409	62.96	ug/L
>	Sc-1	45	522119.675	1.469	522119.675			ug/L
	Cr	52	9202.081	1.438	0.004	0.21720	9.90	ug/L
	Cr	53	1207.426	1.989	0.001	0.71553	2.09	ug/L
	Mn	55	285976.353	0.733	0.546	20.63713	1.67	ug/L
	Ni	60	895.386	4.062	0.001	0.24358	6.67	ug/L
	Cu	63	4609.214	0.907	0.005	0.51986	4.49	ug/L
	Cu	65	2186.618	2.106	0.002	0.48420	6.86	ug/L
	Zn	66	1989.238	2.995	-0.043	-2.24778	1.24	ug/L
	Zn	67	481.684	6.421	-0.005	-1.33121	9.00	ug/L
	Zn	68	1907.219	2.684	-0.023	-1.66790	3.46	ug/L
>	Ge	72	83763.646	0.802	83763.646			ug/L
	As	75	809.555	9.881	0.009	0.46738	11.09	ug/L
	Se	77	147.003	7.070	0.001	0.35753	21.81	ug/L
	Se	82	138.002	11.389	0.001	0.27889	30.34	ug/L
	Y	89	1037648.217	1.097	4139.394			ug/L
	Ag	107	138.336	9.973	-0.000	-0.05189	3.33	ug/L
>	In	115	1095724.272	1.264	1095724.272			ug/L
	Sb	121	429.348	5.519	0.000	0.05245	5.24	ug/L
	Sb	123	347.077	8.798	0.000	0.05633	8.72	ug/L
	Ba	135	31565.369	2.051	0.020	13.69643	2.17	ug/L
	Ba	137	55134.581	1.108	0.035	13.79509	1.10	ug/L
>	Ho	165	1573786.043	0.105	1573786.043			ug/L
	Tl	205	212.005	5.910	-0.000	-0.00284	19.17	ug/L
	Pb	208	5240.314	0.836	0.000	0.00600	24.86	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		98.891			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04410

Report Date/Time: Wednesday, March 13, 2002 13:09:21

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.592
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	104.343
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.688
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04410

Report Date/Time: Wednesday, March 13, 2002 13:09:21

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04411

Sample Date/Time: Wednesday, March 13, 2002 13:10:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04411.132

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	6.333	24.119	0.000	0.00271	94.95	ug/L
>	Sc-1	45	480570.252	2.124	480570.252			ug/L
	Cr	52	7775.735	0.867	0.002	0.12821	21.84	ug/L
	Cr	53	1096.744	0.737	0.001	0.70008	4.80	ug/L
	Mn	55	278674.027	0.791	0.578	21.85892	2.79	ug/L
	Ni	60	929.724	5.314	0.001	0.29712	5.32	ug/L
	Cu	63	5534.073	2.751	0.007	0.81819	5.87	ug/L
	Cu	65	2710.765	1.767	0.004	0.81416	5.48	ug/L
	Zn	66	2558.719	1.840	-0.033	-1.73174	2.05	ug/L
	Zn	67	554.689	6.334	-0.003	-0.88435	14.63	ug/L
	Zn	68	2298.313	0.980	-0.015	-1.13001	2.45	ug/L
>	Ge	72	76303.984	0.349	76303.984			ug/L
	As	75	831.385	1.019	0.010	0.52967	1.40	ug/L
	Se	77	148.003	14.726	0.001	0.46218	35.75	ug/L
	Se	82	137.336	9.886	0.001	0.34292	22.13	ug/L
	Y	89	975121.519	0.430	-58387.304			ug/L
	Ag	107	207.671	4.823	-0.000	-0.04234	3.04	ug/L
>	In	115	1015999.986	1.425	1015999.986			ug/L
	Sb	121	442.682	9.524	0.000	0.05919	10.09	ug/L
	Sb	123	319.876	4.124	0.000	0.05597	3.52	ug/L
	Ba	135	31293.419	1.276	0.021	14.49566	0.53	ug/L
	Ba	137	54615.783	0.666	0.037	14.58948	1.47	ug/L
>	Ho	165	1474882.976	1.182	1474882.976			ug/L
	Tl	205	218.671	4.150	-0.000	-0.00190	20.43	ug/L
	Pb	208	3882.366	0.402	-0.001	-0.02958	6.00	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		91.021			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04411

Report Date/Time: Wednesday, March 13, 2002 13:12:16

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.366
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.751
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.046
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04411

Report Date/Time: Wednesday, March 13, 2002 13:12:16

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04412

Sample Date/Time: Wednesday, March 13, 2002 13:13:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04412.133

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	125.335	3.322	0.000	0.21852	4.44	ug/L
>	Sc-1	45	491630.136	2.067	491630.136			ug/L
	Cr	52	9792.036	1.163	0.006	0.35918	9.77	ug/L
	Cr	53	1364.449	0.742	0.002	0.95889	3.77	ug/L
	Mn	55	293330.810	1.099	0.595	22.49275	2.81	ug/L
	Ni	60	1446.796	3.454	0.002	0.54394	3.92	ug/L
	Cu	63	15665.645	1.501	0.028	3.07502	1.22	ug/L
[	Cu	65	7549.876	0.883	0.013	3.01958	2.59	ug/L
[	Zn	66	3320.307	4.003	-0.024	-1.27344	6.86	ug/L
	Zn	67	693.367	3.353	-0.001	-0.42813	14.51	ug/L
	Zn	68	2773.451	1.964	-0.010	-0.75255	9.42	ug/L
>	Ge	72	78630.731	1.069	78630.731			ug/L
	As	75	1047.532	5.457	0.013	0.65308	6.35	ug/L
	Se	77	176.670	4.945	0.001	0.63609	9.46	ug/L
[	Se	82	182.670	6.298	0.001	0.56413	10.13	ug/L
	Y	89	1005253.215	1.516	-28255.608			ug/L
[	Ag	107	199.004	14.642	-0.000	-0.04388	8.25	ug/L
>	In	115	1038099.266	1.622	1038099.266			ug/L
	Sb	121	1550.148	4.036	0.001	0.22157	3.02	ug/L
[	Sb	123	1226.671	2.324	0.001	0.22919	3.68	ug/L
[	Ba	135	30974.328	1.500	0.020	13.87431	1.39	ug/L
	Ba	137	54165.768	0.874	0.035	13.99103	0.86	ug/L
>	Ho	165	1524662.738	0.545	1524662.738			ug/L
	Tl	205	4437.795	2.809	0.003	0.19047	2.67	ug/L
[	Pb	208	12118.965	1.032	0.005	0.24172	1.40	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		93.116			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04412

Report Date/Time: Wednesday, March 13, 2002 13:15:10

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.244
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.855
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.389
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04412

Report Date/Time: Wednesday, March 13, 2002 13:15:10

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04413**

Sample Date/Time: Wednesday, March 13, 2002 13:22:48

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04413.134

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	7.667	39.849	0.000	0.00456	117.85	ug/L
>	Sc-1	45	503689.489	0.252	503689.489			ug/L
	Cr	52	8174.089	1.602	0.002	0.13078	10.36	ug/L
	Cr	53	1270.768	3.805	0.002	0.82595	6.13	ug/L
	Mn	55	329261.722	1.986	0.652	24.64300	2.22	ug/L
	Ni	60	994.064	2.964	0.001	0.30682	4.46	ug/L
	Cu	63	30115.108	1.683	0.056	6.17196	2.07	ug/L
	Cu	65	14671.314	2.458	0.027	6.14400	2.81	ug/L
	Zn	66	3940.227	2.085	-0.018	-0.94775	4.51	ug/L
	Zn	67	779.375	4.785	-0.001	-0.20500	60.22	ug/L
	Zn	68	3153.579	1.838	-0.007	-0.49893	9.15	ug/L
>	Ge	72	81397.261	0.425	81397.261			ug/L
	As	75	718.630	3.793	0.008	0.42472	4.39	ug/L
	Se	77	166.003	5.147	0.001	0.51854	11.83	ug/L
	Se	82	139.669	3.604	0.001	0.30742	9.20	ug/L
	Y	89	1031688.989	2.029	-1819.834			ug/L
	Ag	107	104.335	6.524	-0.000	-0.05538	1.26	ug/L
>	In	115	1066668.915	0.985	1066668.915			ug/L
	Sb	121	416.347	3.003	0.000	0.05225	4.06	ug/L
	Sb	123	320.743	3.950	0.000	0.05316	4.76	ug/L
	Ba	135	33141.966	0.233	0.021	14.66716	0.48	ug/L
	Ba	137	57413.633	0.183	0.037	14.65052	0.77	ug/L
>	Ho	165	1543919.927	0.678	1543919.927			ug/L
	Tl	205	192.671	3.930	-0.000	-0.00353	10.58	ug/L
	Pb	208	8002.455	2.932	0.002	0.10057	6.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.400			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04413

Report Date/Time: Wednesday, March 13, 2002 13:24:22

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.665
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	101.576
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.682
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04413

Report Date/Time: Wednesday, March 13, 2002 13:24:22

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04414**

Sample Date/Time: Wednesday, March 13, 2002 13:25:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04414.135

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	7.333	34.317	0.000	0.00392	112.31	ug/L
>	Sc-1	45	505746.892	0.391	505746.892			ug/L
	Cr	52	8549.438	1.832	0.003	0.17259	11.48	ug/L
	Cr	53	1678.505	1.400	0.002	1.24369	2.51	ug/L
	Mn	55	409936.110	1.028	0.808	30.57415	0.78	ug/L
	Ni	60	1240.430	2.976	0.002	0.42408	4.76	ug/L
	Cu	63	35079.576	1.320	0.065	7.23336	1.13	ug/L
	Cu	65	16808.703	3.137	0.031	7.07556	2.98	ug/L
	Zn	66	4893.366	1.985	-0.005	-0.27311	27.90	ug/L
	Zn	67	899.054	4.506	0.001	0.28648	42.97	ug/L
	Zn	68	3993.917	1.817	0.004	0.32142	18.62	ug/L
>	Ge	72	79960.255	0.793	79960.255			ug/L
	As	75	799.458	3.134	0.010	0.48405	2.95	ug/L
	Se	77	216.338	6.310	0.002	0.89659	11.28	ug/L
	Se	82	141.003	0.709	0.001	0.32748	1.65	ug/L
	Y	89	1007149.036	1.600	-26359.787			ug/L
	Ag	107	56.001	6.439	-0.000	-0.06085	0.85	ug/L
>	In	115	1055284.480	1.614	1055284.480			ug/L
	Sb	121	423.014	1.891	0.000	0.05388	3.99	ug/L
	Sb	123	313.209	8.396	0.000	0.05235	8.37	ug/L
	Ba	135	38997.188	0.535	0.025	17.36704	1.38	ug/L
	Ba	137	67921.471	0.606	0.044	17.43976	1.40	ug/L
>	Ho	165	1536346.130	1.477	1536346.130			ug/L
	Tl	205	212.671	2.986	-0.000	-0.00258	7.77	ug/L
	Pb	208	8237.555	0.505	0.002	0.10975	4.19	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		95.790			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04414

Report Date/Time: Wednesday, March 13, 2002 13:27:17

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.888
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.492
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.173
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04414

Report Date/Time: Wednesday, March 13, 2002 13:27:17

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04415

Sample Date/Time: Wednesday, March 13, 2002 13:28:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04415.136

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	33.333	0.000	0.00680	72.43	ug/L
>	Sc-1	45	505422.442	2.327	505422.442			ug/L
	Cr	52	8176.091	1.352	0.002	0.12786	15.55	ug/L
	Cr	53	1277.436	2.628	0.002	0.82865	4.81	ug/L
	Mn	55	348931.442	0.222	0.688	26.03897	2.42	ug/L
	Ni	60	1047.404	1.547	0.001	0.33119	4.48	ug/L
	Cu	63	36876.349	1.112	0.069	7.63439	1.54	ug/L
	Cu	65	17916.819	1.225	0.033	7.57986	1.25	ug/L
	Zn	66	3759.815	0.360	-0.019	-1.02128	4.04	ug/L
	Zn	67	758.706	6.439	-0.001	-0.23226	63.29	ug/L
	Zn	68	3140.574	0.991	-0.006	-0.46077	3.97	ug/L
>	Ge	72	79991.228	1.475	79991.228			ug/L
	As	75	751.722	8.611	0.009	0.45389	10.19	ug/L
	Se	77	167.670	5.731	0.001	0.55046	11.02	ug/L
	Se	82	119.669	4.602	0.001	0.21460	16.59	ug/L
	Y	89	1021485.644	0.243	-12023.179			ug/L
	Ag	107	113.669	2.214	-0.000	-0.05443	0.75	ug/L
>	In	115	1077077.314	0.939	1077077.314			ug/L
	Sb	121	426.681	3.903	0.000	0.05313	3.86	ug/L
	Sb	123	329.119	1.831	0.000	0.05414	2.68	ug/L
	Ba	135	31962.076	0.808	0.021	14.12861	1.34	ug/L
	Ba	137	55568.880	0.896	0.036	14.16415	1.59	ug/L
>	Ho	165	1545294.183	0.790	1545294.183			ug/L
	Tl	205	197.671	5.864	-0.000	-0.00331	17.66	ug/L
	Pb	208	9795.170	1.498	0.003	0.15957	3.07	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.728			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04415

Report Date/Time: Wednesday, March 13, 2002 13:30:14

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.927
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	102.567
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.774
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04415

Report Date/Time: Wednesday, March 13, 2002 13:30:14

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04416**

Sample Date/Time: Wednesday, March 13, 2002 13:31:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04416.137

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	28.571	0.000	0.00326	108.45	ug/L
>	Sc-1	45	508918.019	1.769	508918.019			ug/L
	Cr	52	8124.043	0.928	0.002	0.11468	20.20	ug/L
	Cr	53	1300.773	3.362	0.002	0.84381	7.15	ug/L
	Mn	55	322935.191	0.944	0.633	23.92548	2.66	ug/L
	Ni	60	906.388	4.853	0.001	0.25965	6.47	ug/L
	Cu	63	26978.593	2.640	0.049	5.42005	2.11	ug/L
	Cu	65	13150.640	2.342	0.024	5.39826	2.40	ug/L
	Zn	66	4118.307	1.983	-0.017	-0.87663	4.23	ug/L
	Zn	67	809.044	4.087	-0.000	-0.14577	79.83	ug/L
	Zn	68	3432.349	0.292	-0.004	-0.29926	4.15	ug/L
>	Ge	72	82768.577	0.605	82768.577			ug/L
	As	75	749.072	4.232	0.009	0.43596	4.66	ug/L
	Se	77	159.336	4.540	0.001	0.45344	9.52	ug/L
	Se	82	125.335	4.537	0.001	0.22216	14.32	ug/L
	Y	89	1026223.092	1.002	-7285.731			ug/L
	Ag	107	80.334	10.587	-0.000	-0.05826	1.60	ug/L
>	In	115	1081964.228	1.679	1081964.228			ug/L
	Sb	121	381.679	4.918	0.000	0.04650	6.95	ug/L
	Sb	123	295.875	4.172	0.000	0.04772	4.80	ug/L
	Ba	135	31577.065	0.950	0.020	13.76751	1.50	ug/L
	Ba	137	55076.225	0.932	0.035	13.84858	2.44	ug/L
>	Ho	165	1566617.805	2.230	1566617.805			ug/L
	Tl	205	222.005	7.036	-0.000	-0.00236	24.13	ug/L
	Pb	208	8404.609	2.567	0.002	0.10986	2.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.390			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04416

Report Date/Time: Wednesday, March 13, 2002 13:33:07

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.361
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	103.033
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.206
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999992
>	Ho	165Linear Thru Zero	
	Ti	205Linear Thru Zero	0.999957
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04416

Report Date/Time: Wednesday, March 13, 2002 13:33:07

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, March 13, 2002 13:49:49

Sample Type: Sample

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.138

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	0.00262	110.15	ug/L
>	Sc-1	45	537116.351	0.511	537116.351			ug/L
	Cr	52	6988.089	2.007	-0.001	-0.06796	29.55	ug/L
	Cr	53	663.364	3.619	0.000	0.15014	15.77	ug/L
	Mn	55	1155.418	1.936	0.000	0.00069	172.63	ug/L
	Ni	60	323.342	11.811	-0.000	-0.02862	61.70	ug/L
	Cu	63	2239.298	2.368	0.000	0.00292	371.93	ug/L
	Cu	65	1162.753	2.760	0.000	0.02470	44.69	ug/L
	Zn	66	5539.410	1.903	-0.000	-0.01113	418.03	ug/L
	Zn	67	848.381	2.616	-0.000	-0.03958	201.24	ug/L
	Zn	68	3896.541	2.754	0.001	0.07296	155.93	ug/L
>	Ge	72	83708.803	0.600	83708.803			ug/L
	As	75	4.656	1239.920	-0.000	-0.02086	167.82	ug/L
	Se	77	105.668	1.446	0.000	0.07771	18.42	ug/L
	Se	82	85.335	17.591	0.000	0.01293	602.33	ug/L
	Y	89	1060529.684	0.599	27020.861			ug/L
	Ag	107	217.671	5.558	-0.000	-0.04341	2.55	ug/L
>	In	115	1112069.523	1.571	1112069.523			ug/L
	Sb	121	52.334	21.982	-0.000	-0.00049	300.54	ug/L
	Sb	123	35.862	19.670	-0.000	-0.00045	306.62	ug/L
	Ba	135	300.008	5.292	0.000	0.01183	63.85	ug/L
	Ba	137	539.021	7.358	0.000	0.02477	31.44	ug/L
>	Ho	165	1581298.497	1.608	1581298.497			ug/L
	Tl	205	228.672	7.852	-0.000	-0.00214	42.99	ug/L
	Pb	208	5247.641	0.531	0.000	0.00545	33.92	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		101.731			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 13:51:23

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.524
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	105.899
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.192
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 13:51:23

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 PPB**

Sample Date/Time: Wednesday, March 13, 2002 13:52:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.139

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	17499.336	1.060	0.034	30.26675	0.68	ug/L
> Sc-1	45	515698.468	1.695	515698.468			ug/L
Cr	52	263111.263	0.744	0.496	30.65410	1.07	ug/L
Cr	53	30686.688	1.688	0.059	30.72728	0.31	ug/L
Mn	55	417090.725	0.518	0.807	30.51492	2.15	ug/L
Ni	60	64152.212	1.031	0.124	30.25459	0.97	ug/L
Cu	63	145412.085	1.803	0.278	30.81401	0.59	ug/L
Cu	65	70559.201	1.925	0.135	30.58975	2.44	ug/L
Zn	66	53309.044	0.339	0.589	31.02656	0.93	ug/L
Zn	67	9218.765	1.596	0.103	30.34983	1.97	ug/L
Zn	68	38759.508	0.796	0.431	31.52099	0.98	ug/L
> Ge	72	81401.635	0.531	81401.635			ug/L
As	75	47899.575	1.253	0.588	29.86157	0.95	ug/L
Se	77	4438.127	0.555	0.053	30.29083	1.09	ug/L
Se	82	5810.582	2.222	0.070	29.78059	2.09	ug/L
Y	89	1025330.644	0.774	-8178.179			ug/L
Ag	107	256340.685	1.685	0.239	29.26856	1.11	ug/L
> In	115	1068342.999	0.688	1068342.999			ug/L
Sb	121	212834.423	0.622	0.199	30.58634	0.84	ug/L
Sb	123	162649.059	0.211	0.152	30.40175	0.48	ug/L
Ba	135	67332.125	1.252	0.043	29.90827	0.45	ug/L
Ba	137	117193.408	0.759	0.076	30.00768	0.27	ug/L
> Ho	165	1544513.322	0.982	1544513.322			ug/L
Tl	205	686783.925	1.112	0.444	30.95413	0.91	ug/L
Pb	208	942707.123	1.155	0.607	30.98525	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		97.675			
Cr	52					
Cr	53					
Mn	55					
Ni	60					

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 13:54:08

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	100.671
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	101.735
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	103.722
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 13:54:08

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, March 13, 2002 13:55:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.140

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	34339.749	1.051	0.068	60.44574	2.31	ug/L
>	Sc-1	45	506864.816	1.369	506864.816			ug/L
	Cr	52	509023.602	1.739	0.990	61.17927	1.80	ug/L
	Cr	53	59812.830	2.944	0.117	61.43392	3.38	ug/L
	Mn	55	813954.786	2.794	1.604	60.65121	2.27	ug/L
	Ni	60	127241.890	2.411	0.250	61.22746	2.01	ug/L
	Cu	63	283474.371	1.224	0.555	61.57143	0.79	ug/L
	Cu	65	137826.533	1.867	0.270	61.24326	1.11	ug/L
	Zn	66	99246.532	1.468	1.173	61.82645	1.07	ug/L
	Zn	67	17063.505	1.439	0.203	59.75888	1.11	ug/L
	Zn	68	69448.290	0.564	0.822	60.14286	1.25	ug/L
>	Ge	72	80094.789	1.269	80094.789			ug/L
	As	75	96129.567	0.869	1.200	60.93557	0.84	ug/L
	Se	77	8699.582	2.277	0.107	60.97083	1.11	ug/L
	Se	82	11601.181	1.339	0.144	60.86261	1.11	ug/L
	Y	89	1027276.921	1.869	-6231.902			ug/L
	Ag	107	515513.581	0.304	0.482	58.91188	1.99	ug/L
>	In	115	1068927.556	1.710	1068927.556			ug/L
	Sb	121	421203.575	0.782	0.394	60.51026	0.94	ug/L
	Sb	123	325760.852	0.376	0.305	60.87257	1.52	ug/L
	Ba	135	132367.301	2.153	0.085	58.56181	1.61	ug/L
	Ba	137	231055.282	1.160	0.148	58.91848	0.51	ug/L
>	Ho	165	1553649.046	0.734	1553649.046			ug/L
	Tl	205	1344921.975	1.034	0.865	60.27113	0.71	ug/L
	Pb	208	1852851.120	0.689	1.189	60.69944	0.28	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		96.001			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 13:57:07

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	99.055
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	101.791
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	104.335
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correiation 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
[	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
[	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
[	Sb	123Linear Thru Zero	0.999996
[	Ba	135Linear Thru Zero	0.999997
[	Ba	137Linear Thru Zero	0.999992
>	Ho	165Linear Thru Zero	
[	Ti	205Linear Thru Zero	0.999957
[	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 13:57:07

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04418

Sample Date/Time: Wednesday, March 13, 2002 14:05:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04418.141

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	6.662	0.000	0.00539	15.73	ug/L
>	Sc-1	45	536894.901	1.551	536894.901			ug/L
	Cr	52	9748.657	2.122	0.004	0.25005	9.04	ug/L
	Cr	53	1051.405	2.638	0.001	0.53005	7.74	ug/L
	Mn	55	336481.684	1.396	0.625	23.62457	1.79	ug/L
	Ni	60	1000.732	4.311	0.001	0.28007	7.30	ug/L
	Cu	63	4890.030	0.266	0.005	0.55086	2.95	ug/L
	Cu	65	2338.991	1.650	0.002	0.52239	5.35	ug/L
	Zn	66	3562.400	1.858	-0.024	-1.26027	0.36	ug/L
	Zn	67	693.367	1.480	-0.002	-0.58945	9.39	ug/L
	Zn	68	2992.522	1.606	-0.010	-0.72226	9.60	ug/L
>	Ge	72	83865.987	1.835	83865.987			ug/L
	As	75	783.947	6.043	0.009	0.45128	7.35	ug/L
	Se	77	165.336	9.377	0.001	0.48042	23.20	ug/L
	Se	82	139.669	9.535	0.001	0.28688	27.27	ug/L
	Y	89	1084280.038	0.924	50771.215			ug/L
	Ag	107	398.346	4.066	-0.000	-0.02455	7.24	ug/L
>	In	115	1138215.507	0.368	1138215.507			ug/L
	Sb	121	383.679	1.175	0.000	0.04406	1.72	ug/L
	Sb	123	284.917	1.298	0.000	0.04310	1.70	ug/L
	Ba	135	32670.933	1.239	0.020	13.51979	1.32	ug/L
	Ba	137	57074.183	1.098	0.034	13.61986	1.44	ug/L
>	Ho	165	1650019.782	0.730	1650019.782			ug/L
	Tl	205	289.007	3.017	-0.000	-0.00002	1759.47	ug/L
	Pb	208	4314.443	0.956	-0.001	-0.03049	3.16	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		101.689			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:06:38

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	103.719
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	108.389
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	110.807
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:06:38

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04418

Sample Date/Time: Wednesday, March 13, 2002 14:08:07

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04418.142

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	27920.759	0.979	0.057	50.62583	0.95	ug/L
>	Sc-1	45	491991.927	1.738	491991.927			ug/L
	Cr	52	392394.687	1.282	0.784	48.40879	1.06	ug/L
	Cr	53	45900.049	1.005	0.092	48.46865	2.16	ug/L
	Mn	55	932227.345	1.107	1.893	71.58579	0.64	ug/L
	Ni	60	95213.084	1.997	0.193	47.16027	1.01	ug/L
	Cu	63	219802.469	0.931	0.443	49.09731	1.32	ug/L
	Cu	65	107472.615	0.481	0.216	49.11636	1.51	ug/L
	Zn	66	79622.424	2.408	0.952	50.17134	1.10	ug/L
	Zn	67	13706.128	0.710	0.165	48.62932	1.34	ug/L
	Zn	68	57391.197	1.801	0.688	50.38948	1.88	ug/L
>	Ge	72	78203.757	1.471	78203.757			ug/L
	As	75	79696.197	1.143	1.019	51.73692	0.95	ug/L
	Se	77	7748.712	0.792	0.098	55.57728	1.82	ug/L
	Se	82	10281.581	1.749	0.130	55.20209	0.44	ug/L
	Y	89	1003386.533	0.841	-30122.290			ug/L
	Ag	107	389006.770	1.153	0.374	45.70981	2.05	ug/L
>	In	115	1039453.260	3.167	1039453.260			ug/L
	Sb	121	340345.108	1.513	0.328	50.30698	3.48	ug/L
	Sb	123	263227.522	1.025	0.253	50.59711	2.37	ug/L
	Ba	135	132249.474	1.606	0.088	60.88100	1.39	ug/L
	Ba	137	230826.423	1.519	0.154	61.24210	1.03	ug/L
>	Ho	165	1493523.607	2.162	1493523.607			ug/L
	Tl	205	1033133.977	2.018	0.692	48.16275	1.01	ug/L
	Pb	208	1407131.598	1.472	0.939	47.92500	1.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.241		
>	Sc-1	45		93.185			
	Cr	52			96.317		
	Cr	53			95.877		
	Mn	55			95.922		
	Ni	60			93.760		

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:09:41

Page 1

[	Cu	63		97.093
[	Cu	65		97.188
[	Zn	66		102.863
[	Zn	67		98.438
[	Zn	68		102.223
>	Ge	72	96.716	
[	As	75		102.571
[	Se	77		110.194
[	Se	82		109.830
[	Y	89		
[	Ag	107		91.469
>	In	115	98.984	
[	Sb	121		100.526
[	Sb	123		101.108
[	Ba	135		94.722
[	Ba	137		95.244
>	Ho	165	100.298	
[	Tl	205		96.326
[	Pb	208		95.911

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
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:09:41

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04418**

Sample Date/Time: Wednesday, March 13, 2002 14:11:22

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04418.143

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	26839.167	1.389	0.056	50.08331	2.24	ug/L
>	Sc-1	45	478072.852	1.017	478072.852			ug/L
	Cr	52	384539.601	0.878	0.790	48.82777	1.40	ug/L
	Cr	53	44449.847	0.234	0.092	48.29441	0.91	ug/L
	Mn	55	911090.293	0.666	1.904	71.99684	0.52	ug/L
	Ni	60	92607.274	1.361	0.193	47.20880	1.79	ug/L
	Cu	63	211461.932	2.589	0.438	48.59691	2.16	ug/L
	Cu	65	104094.314	1.078	0.216	48.95001	1.25	ug/L
[	Zn	66	79160.277	0.138	0.978	51.53532	1.47	ug/L
	Zn	67	13659.725	0.840	0.170	50.06578	2.47	ug/L
	Zn	68	56513.012	0.635	0.700	51.21758	0.94	ug/L
>	Ge	72	75839.831	1.511	75839.831			ug/L
	As	75	77849.655	1.064	1.026	52.11459	1.08	ug/L
	Se	77	7417.099	2.012	0.097	54.85298	3.02	ug/L
	Se	82	9949.207	0.375	0.130	55.09037	1.38	ug/L
	Y	89	958366.844	1.708	-75141.979			ug/L
[	Ag	107	377169.022	1.070	0.380	46.40496	0.83	ug/L
>	In	115	992418.306	1.871	992418.306			ug/L
	Sb	121	330744.144	1.159	0.333	51.17584	0.72	ug/L
	Sb	123	255500.199	1.213	0.257	51.41900	0.81	ug/L
[	Ba	135	128037.006	1.055	0.089	61.21095	0.13	ug/L
	Ba	137	225134.341	1.000	0.156	62.03374	0.20	ug/L
>	Ho	165	1437993.692	1.169	1437993.692			ug/L
	Tl	205	995112.264	1.942	0.692	48.17625	0.81	ug/L
	Pb	208	1366272.578	0.665	0.947	48.32739	0.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9			100.156		
>	Sc-1	45		90.548			
	Cr	52			97.155		
	Cr	53			95.529		
	Mn	55			96.745		
	Ni	60			93.857		

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:12:56

Page 1

[	Cu	63		96.092
[	Cu	65		96.855
[	Zn	66		105.591
[	Zn	67		101.310
[	Zn	68		103.880
>	Ge	72	93.792	
[	As	75		103.327
[	Se	77		108.745
[	Se	82		109.607
[	Y	89		
[	Ag	107		92.859
>	In	115	94.505	
[	Sb	121		102.264
[	Sb	123		102.752
[	Ba	135		95.382
[	Ba	137		96.828
>	Ho	165	96.568	
[	Tl	205		96.353
[	Pb	208		96.716

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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04418

Report Date/Time: Wednesday, March 13, 2002 14:12:56

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04419**

Sample Date/Time: Wednesday, March 13, 2002 14:15:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04419.144

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	16.898	0.000	0.01575	25.80	ug/L
>	Sc-1	45	492030.732	0.565	492030.732			ug/L
	Cr	52	9328.878	1.055	0.005	0.29954	1.93	ug/L
	Cr	53	928.057	1.271	0.001	0.49186	3.34	ug/L
	Mn	55	279910.054	1.211	0.567	21.43596	1.76	ug/L
	Ni	60	895.053	5.683	0.001	0.26916	10.36	ug/L
	Cu	63	4564.858	0.759	0.005	0.56953	1.82	ug/L
	Cu	65	2148.609	3.616	0.002	0.52451	7.03	ug/L
	Zn	66	1907.886	1.483	-0.042	-2.23877	1.40	ug/L
	Zn	67	444.682	1.497	-0.005	-1.38375	2.52	ug/L
	Zn	68	1820.200	0.846	-0.023	-1.66474	1.88	ug/L
>	Ge	72	79786.076	1.034	79786.076			ug/L
	As	75	767.053	15.971	0.009	0.46429	16.32	ug/L
	Se	77	119.335	10.410	0.000	0.21064	45.46	ug/L
	Se	82	134.669	8.702	0.001	0.29553	21.04	ug/L
	Y	89	1021254.034	0.417	-12254.789			ug/L
	Ag	107	1464.468	17.764	0.001	0.10210	29.12	ug/L
>	In	115	1056444.198	0.296	1056444.198			ug/L
	Sb	121	695.034	10.277	0.001	0.09331	10.84	ug/L
	Sb	123	512.008	14.550	0.000	0.08988	15.46	ug/L
	Ba	135	32251.111	2.067	0.021	14.25717	1.12	ug/L
	Ba	137	55872.093	1.764	0.036	14.24234	1.38	ug/L
>	Ho	165	1545129.948	0.993	1545129.948			ug/L
	Tl	205	310.675	15.338	0.000	0.00178	119.48	ug/L
	Pb	208	3598.979	6.614	-0.001	-0.04505	17.74	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		93.192			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04419

Report Date/Time: Wednesday, March 13, 2002 14:16:51

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.673
	As	75	
	Se	77	
[	Se	82	
	Y	89	
[	Ag	107	
>	In	115	100.602
	Sb	121	
[	Sb	123	
[	Ba	135	
	Ba	137	
>	Ho	165	103.763
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04419

Report Date/Time: Wednesday, March 13, 2002 14:16:51

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04449**

Sample Date/Time: Wednesday, March 13, 2002 14:18:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04449.145

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	6.000	16.667	0.000	0.00172	107.68	ug/L
>	Sc-1	45	498935.406	0.678	498935.406			ug/L
	Cr	52	8325.895	1.414	0.003	0.15921	11.72	ug/L
	Cr	53	1019.401	2.533	0.001	0.57423	5.06	ug/L
	Mn	55	277373.922	1.015	0.554	20.94613	1.67	ug/L
	Ni	60	869.050	4.289	0.001	0.25018	7.70	ug/L
	Cu	63	4416.784	2.779	0.005	0.52245	6.06	ug/L
	Cu	65	2079.592	1.574	0.002	0.47935	2.53	ug/L
	Zn	66	1694.175	0.213	-0.045	-2.38302	0.51	ug/L
	Zn	67	420.681	2.077	-0.005	-1.47657	2.15	ug/L
	Zn	68	1623.495	4.252	-0.025	-1.84890	4.03	ug/L
>	Ge	72	79993.215	0.927	79993.215			ug/L
	As	75	861.613	4.497	0.010	0.52322	3.84	ug/L
	Se	77	157.336	4.771	0.001	0.47722	10.28	ug/L
	Se	82	156.670	4.529	0.001	0.40999	8.72	ug/L
	Y	89	1000669.969	0.989	-32838.854			ug/L
[	Ag	107	347.677	1.198	-0.000	-0.02644	3.34	ug/L
>	In	115	1039590.053	1.872	1039590.053			ug/L
	Sb	121	507.353	8.479	0.000	0.06718	7.46	ug/L
	Sb	123	396.498	4.040	0.000	0.06926	2.75	ug/L
	Ba	135	31413.495	0.402	0.021	14.29055	1.38	ug/L
	Ba	137	54351.552	1.327	0.036	14.25599	1.60	ug/L
>	Ho	165	1501749.920	0.984	1501749.920			ug/L
	Tl	205	224.338	7.991	-0.000	-0.00182	39.76	ug/L
	Pb	208	3384.283	1.213	-0.001	-0.04891	4.95	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		94.500			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04449

Report Date/Time: Wednesday, March 13, 2002 14:19:56

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	98.929
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	98.997
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	100.850
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04449

Report Date/Time: Wednesday, March 13, 2002 14:19:56

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04450**

Sample Date/Time: Wednesday, March 13, 2002 14:21:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04450.146

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	19.245	0.000	0.00767	41.01	ug/L
>	Sc-1	45	481085.103	0.492	481085.103			ug/L
	Cr	52	10483.146	0.852	0.008	0.47447	2.53	ug/L
	Cr	53	1116.080	2.712	0.001	0.71934	3.90	ug/L
	Mn	55	271192.032	0.783	0.562	21.23939	1.14	ug/L
	Ni	60	909.388	8.164	0.001	0.28659	13.96	ug/L
	Cu	63	4463.807	2.778	0.005	0.56955	4.20	ug/L
	Cu	65	2218.293	2.849	0.003	0.58000	5.92	ug/L
	Zn	66	1497.138	0.834	-0.047	-2.48005	0.44	ug/L
	Zn	67	382.012	2.832	-0.005	-1.57222	2.46	ug/L
	Zn	68	1480.469	3.549	-0.026	-1.93500	2.62	ug/L
>	Ge	72	77415.344	0.823	77415.344			ug/L
	As	75	775.958	3.666	0.010	0.48542	4.34	ug/L
	Se	77	145.336	9.085	0.001	0.42622	21.42	ug/L
	Se	82	137.002	5.701	0.001	0.33013	12.81	ug/L
	Y	89	983413.239	1.723	-50095.584			ug/L
	Ag	107	249.339	8.577	-0.000	-0.03764	6.46	ug/L
>	In	115	1026273.200	0.974	1026273.200			ug/L
	Sb	121	435.682	10.562	0.000	0.05751	12.41	ug/L
	Sb	123	325.997	2.737	0.000	0.05654	2.76	ug/L
	Ba	135	30326.470	0.748	0.020	14.06918	1.92	ug/L
	Ba	137	53435.118	0.592	0.036	14.29477	1.21	ug/L
>	Ho	165	1472524.948	1.445	1472524.948			ug/L
	Tl	205	208.671	11.683	-0.000	-0.00236	45.72	ug/L
	Pb	208	3396.947	2.156	-0.001	-0.04618	7.09	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		91.119			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04450

Report Date/Time: Wednesday, March 13, 2002 14:23:01

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.741
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.729
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.887
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04450

Report Date/Time: Wednesday, March 13, 2002 14:23:01

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04588

Sample Date/Time: Wednesday, March 13, 2002 14:24:53

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04588.147

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	6.333	39.736	0.000	0.00236	198.71	ug/L
>	Sc-1	45	499356.201	1.986	499356.201			ug/L
	Cr	52	8444.338	0.048	0.003	0.17321	11.86	ug/L
	Cr	53	1055.739	1.438	0.001	0.61193	5.95	ug/L
	Mn	55	274419.618	2.509	0.548	20.71337	4.16	ug/L
	Ni	60	944.725	4.682	0.001	0.28704	8.82	ug/L
	Cu	63	4576.531	1.227	0.005	0.55714	2.37	ug/L
[	Cu	65	2201.955	1.178	0.002	0.53460	5.86	ug/L
	Zn	66	1845.539	5.545	-0.043	-2.27522	3.18	ug/L
	Zn	67	419.347	3.580	-0.005	-1.47127	4.16	ug/L
	Zn	68	1746.185	2.162	-0.024	-1.72648	2.31	ug/L
>	Ge	72	79474.344	0.605	79474.344			ug/L
	As	75	931.147	9.162	0.011	0.57128	9.37	ug/L
	Se	77	172.670	11.085	0.001	0.59374	22.17	ug/L
[	Se	82	164.670	10.204	0.001	0.45768	18.37	ug/L
	Y	89	1013191.701	1.071	-20317.122			ug/L
[	Ag	107	161.003	10.225	-0.000	-0.04863	3.85	ug/L
>	In	115	1051805.677	0.697	1051805.677			ug/L
	Sb	121	418.014	6.424	0.000	0.05335	8.10	ug/L
[	Sb	123	324.288	1.174	0.000	0.05468	2.07	ug/L
	Ba	135	30692.367	0.955	0.020	13.67270	1.46	ug/L
	Ba	137	53759.028	0.931	0.035	13.80938	0.75	ug/L
>	Ho	165	1532945.295	0.517	1532945.295			ug/L
	Tl	205	214.005	7.971	-0.000	-0.00250	32.96	ug/L
[	Pb	208	3445.960	2.368	-0.001	-0.04920	6.66	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		94.579			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04588

Report Date/Time: Wednesday, March 13, 2002 14:26:27

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.287
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.161
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.945
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04588

Report Date/Time: Wednesday, March 13, 2002 14:26:27

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04589**

Sample Date/Time: Wednesday, March 13, 2002 14:28:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04589.148

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	8.333	24.980	0.000	0.00581	63.01	ug/L
>	Sc-1	45	501623.113	1.674	501623.113			ug/L
[	Cr	52	10316.954	0.561	0.006	0.39913	6.13	ug/L
	Cr	53	1225.428	3.756	0.001	0.78453	8.15	ug/L
	Mn	55	267979.418	0.627	0.532	20.12811	2.07	ug/L
	Ni	60	897.387	1.362	0.001	0.26179	4.31	ug/L
	Cu	63	4353.753	3.000	0.005	0.50359	8.47	ug/L
[	Cu	65	2100.597	2.194	0.002	0.48414	7.07	ug/L
	Zn	66	2064.588	2.285	-0.041	-2.14907	1.35	ug/L
	Zn	67	444.015	5.685	-0.005	-1.40279	6.48	ug/L
	Zn	68	1878.880	1.559	-0.022	-1.62832	1.48	ug/L
>	Ge	72	80589.433	0.153	80589.433			ug/L
	As	75	812.212	7.463	0.010	0.48812	7.70	ug/L
	Se	77	166.337	5.042	0.001	0.53246	11.31	ug/L
[	Se	82	150.336	5.657	0.001	0.37060	11.74	ug/L
	Y	89	1015855.633	1.131	-17653.190			ug/L
[	Ag	107	156.670	14.865	-0.000	-0.04925	5.97	ug/L
>	In	115	1060976.219	1.683	1060976.219			ug/L
	Sb	121	390.679	5.005	0.000	0.04884	5.12	ug/L
[	Sb	123	316.912	6.306	0.000	0.05280	8.75	ug/L
	Ba	135	31102.764	1.151	0.020	13.76652	1.00	ug/L
	Ba	137	54050.416	0.804	0.035	13.79470	0.26	ug/L
>	Ho	165	1542911.851	1.059	1542911.851			ug/L
	Tl	205	224.338	0.515	-0.000	-0.00210	5.66	ug/L
[	Pb	208	3312.944	6.842	-0.001	-0.05434	13.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.009			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04589

Report Date/Time: Wednesday, March 13, 2002 14:29:39

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.666
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	101.034
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.614
	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	0.999999
Cr	53Linear Thru Zero	0.999989
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999997
Cu	63Linear Thru Zero	0.999991
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
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
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
Pb	208Linear Thru Zero	0.999953

Sample ID: AE04589

Report Date/Time: Wednesday, March 13, 2002 14:29:39

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04590

Sample Date/Time: Wednesday, March 13, 2002 14:31:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04590.149

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	0.00318	95.02	ug/L
>	Sc-1	45	512388.361	1.848	512388.361			ug/L
	Cr	52	13775.233	0.235	0.013	0.78958	4.32	ug/L
	Cr	53	2383.670	1.450	0.004	1.94401	3.68	ug/L
	Mn	55	776321.498	0.558	1.513	57.23273	1.84	ug/L
	Ni	60	2300.314	3.457	0.004	0.92200	2.11	ug/L
	Cu	63	46757.409	0.918	0.087	9.66382	2.16	ug/L
	Cu	65	22541.805	0.253	0.042	9.52009	2.17	ug/L
	Zn	66	3847.853	1.513	-0.018	-0.94386	3.19	ug/L
	Zn	67	835.047	4.133	0.000	0.07397	164.28	ug/L
	Zn	68	3443.353	0.979	-0.002	-0.15909	24.03	ug/L
>	Ge	72	79369.427	0.349	79369.427			ug/L
	As	75	894.279	11.227	0.011	0.54867	12.03	ug/L
	Se	77	290.008	1.503	0.003	1.43438	2.53	ug/L
	Se	82	178.670	8.476	0.001	0.53398	15.71	ug/L
	Y	89	1021435.196	1.151	-12073.627			ug/L
	Ag	107	89.335	8.476	-0.000	-0.05693	1.71	ug/L
>	In	115	1050331.339	0.981	1050331.339			ug/L
	Sb	121	484.351	4.487	0.000	0.06310	4.02	ug/L
	Sb	123	383.873	4.917	0.000	0.06612	6.52	ug/L
	Ba	135	63080.058	0.455	0.040	27.69906	1.46	ug/L
	Ba	137	109981.100	1.255	0.070	27.83953	2.04	ug/L
>	Ho	165	1562083.070	1.175	1562083.070			ug/L
	Tl	205	204.338	4.927	-0.000	-0.00311	11.28	ug/L
	Pb	208	14293.858	0.698	0.006	0.30313	2.90	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.048			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04590

Report Date/Time: Wednesday, March 13, 2002 14:32:43

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.158
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.020
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.902
	Tl	205	
	Pb	208	

Calibration

Anaiyte	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04590

Report Date/Time: Wednesday, March 13, 2002 14:32:43

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04591**

Sample Date/Time: Wednesday, March 13, 2002 14:34:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04591.150

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	7.333	20.830	0.000	0.00432	68.35	ug/L
>	Sc-1	45	491763.868	1.248	491763.868			ug/L
	Cr	52	11030.800	1.978	0.008	0.51406	4.68	ug/L
	Cr	53	1465.133	1.231	0.002	1.06546	0.83	ug/L
	Mn	55	298966.947	0.860	0.606	22.91391	1.37	ug/L
	Ni	60	946.725	2.022	0.001	0.29505	3.87	ug/L
	Cu	63	38042.144	0.495	0.073	8.12117	1.26	ug/L
	Cu	65	18347.349	1.705	0.035	8.00083	1.57	ug/L
	Zn	66	5354.631	2.637	0.002	0.09550	115.95	ug/L
	Zn	67	989.731	5.868	0.002	0.68813	32.60	ug/L
	Zn	68	4228.026	2.146	0.008	0.60700	19.82	ug/L
>	Ge	72	78529.522	0.942	78529.522			ug/L
	As	75	842.866	2.592	0.010	0.52149	3.44	ug/L
	Se	77	154.336	12.736	0.001	0.47718	31.55	ug/L
	Se	82	156.003	5.247	0.001	0.42179	9.76	ug/L
	Y	89	994780.581	0.526	-38728.242			ug/L
	Ag	107	135.669	7.457	-0.000	-0.05145	2.30	ug/L
>	In	115	1044046.744	0.230	1044046.744			ug/L
	Sb	121	378.345	0.850	0.000	0.04795	0.81	ug/L
	Sb	123	289.996	6.507	0.000	0.04858	7.40	ug/L
	Ba	135	30696.052	1.635	0.020	13.72665	2.73	ug/L
	Ba	137	53998.104	0.723	0.035	13.92362	1.51	ug/L
>	Ho	165	1527465.417	1.700	1527465.417			ug/L
	Tl	205	224.338	1.433	-0.000	-0.00199	14.45	ug/L
	Pb	208	7912.421	2.080	0.002	0.10043	2.76	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		93.141			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04591

Report Date/Time: Wednesday, March 13, 2002 14:35:47

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.119
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	99.422
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.577
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
Pb		208Linear Thru Zero	0.999953

Sample ID: AE04591

Report Date/Time: Wednesday, March 13, 2002 14:35:47

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04592

Sample Date/Time: Wednesday, March 13, 2002 14:37:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04592.151

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	60.273	0.000	0.00044	1283.63	ug/L
>	Sc-1	45	503469.939	1.174	503469.939			ug/L
	Cr	52	12956.358	1.857	0.012	0.71835	5.83	ug/L
	Cr	53	1845.873	3.319	0.003	1.42572	3.39	ug/L
	Mn	55	447142.312	1.741	0.886	33.51190	2.27	ug/L
	Ni	60	1601.824	2.199	0.002	0.60236	2.94	ug/L
	Cu	63	43872.073	2.019	0.083	9.20533	1.86	ug/L
	Cu	65	20895.865	1.242	0.039	8.95426	2.54	ug/L
[	Zn	66	4709.600	1.862	-0.007	-0.38661	27.54	ug/L
	Zn	67	949.392	5.320	0.002	0.48290	50.21	ug/L
	Zn	68	3920.885	2.255	0.004	0.26249	25.05	ug/L
>	Ge	72	79786.112	1.623	79786.112			ug/L
	As	75	906.314	12.488	0.011	0.55267	11.80	ug/L
	Se	77	222.672	4.587	0.002	0.94570	10.05	ug/L
	Se	82	171.670	10.778	0.001	0.49197	20.47	ug/L
	Y	89	1016959.646	1.063	-16549.177			ug/L
[	Ag	107	92.668	13.493	-0.000	-0.05656	2.70	ug/L
>	In	115	1051559.348	0.685	1051559.348			ug/L
	Sb	121	427.681	2.576	0.000	0.05475	2.56	ug/L
	Sb	123	342.919	1.473	0.000	0.05823	0.91	ug/L
[	Ba	135	46398.244	1.231	0.030	20.65812	0.73	ug/L
	Ba	137	81336.386	0.474	0.053	20.87951	0.98	ug/L
>	Ho	165	1538146.152	0.510	1538146.152			ug/L
	Tl	205	200.338	11.343	-0.000	-0.00315	32.87	ug/L
	Pb	208	14805.180	0.486	0.006	0.32730	0.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.358			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04592

Report Date/Time: Wednesday, March 13, 2002 14:39:09

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.673
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	100.137
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.294
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04592

Report Date/Time: Wednesday, March 13, 2002 14:39:09

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04593**

Sample Date/Time: Wednesday, March 13, 2002 14:40:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04593.152

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	6.667	56.789	0.000	0.00292	230.80	ug/L
>	Sc-1	45	497806.604	0.907	497806.604			ug/L
[	Cr	52	10395.711	0.587	0.007	0.41850	4.62	ug/L
[	Cr	53	1497.472	2.123	0.002	1.08068	3.59	ug/L
[	Mn	55	296764.789	0.765	0.594	22.46576	0.42	ug/L
[	Ni	60	980.729	2.427	0.001	0.30595	2.73	ug/L
[	Cu	63	82616.541	0.776	0.162	17.94884	1.53	ug/L
[	Cu	65	39962.712	0.796	0.078	17.75378	1.71	ug/L
[	Zn	66	6437.678	2.895	0.014	0.76429	10.97	ug/L
[	Zn	67	1151.751	2.371	0.004	1.23905	10.26	ug/L
[	Zn	68	4922.049	3.049	0.016	1.19322	14.34	ug/L
>	Ge	72	79585.996	0.988	79585.996			ug/L
[	As	75	758.553	6.895	0.009	0.46055	8.10	ug/L
[	Se	77	163.003	10.321	0.001	0.52345	22.95	ug/L
[	Se	82	135.002	12.127	0.001	0.29966	31.30	ug/L
[	Y	89	1010643.191	0.995	-22865.631			ug/L
[	Ag	107	111.335	3.401	-0.000	-0.05443	0.51	ug/L
>	In	115	1054437.293	1.305	1054437.293			ug/L
[	Sb	121	423.347	5.907	0.000	0.05393	5.45	ug/L
[	Sb	123	313.791	4.847	0.000	0.05256	6.36	ug/L
[	Ba	135	31082.022	0.321	0.020	13.71759	1.03	ug/L
[	Ba	137	54278.113	1.295	0.035	13.81235	0.48	ug/L
>	Ho	165	1547432.343	1.304	1547432.343			ug/L
[	Tl	205	205.338	0.562	-0.000	-0.00298	5.46	ug/L
[	Pb	208	32375.088	1.813	0.018	0.90402	3.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.286			
[	Cr	52					
[	Cr	53					
[	Mn	55					
[	Ni	60					

Sample ID: AE04593

Report Date/Time: Wednesday, March 13, 2002 14:42:13

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	98.425
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	100.411
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	103.918
[	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04593

Report Date/Time: Wednesday, March 13, 2002 14:42:13

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK**

Sample Date/Time: Wednesday, March 13, 2002 14:46:59

Sample Type: Sample

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.153

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	6.667	60.622	0.000	0.00260	271.16	ug/L
>	Sc-1	45	512558.993	1.409	512558.993			ug/L
	Cr	52	6804.949	2.779	-0.001	-0.05169	22.70	ug/L
	Cr	53	899.391	35.311	0.001	0.42571	79.72	ug/L
	Mn	55	992.397	1.818	-0.000	-0.00742	31.93	ug/L
	Ni	60	311.342	1.216	-0.000	-0.02730	9.95	ug/L
	Cu	63	2241.966	2.656	0.000	0.02580	70.82	ug/L
	Cu	65	1114.413	4.758	0.000	0.02682	76.59	ug/L
[	Zn	66	5337.286	1.024	0.001	0.05074	90.15	ug/L
	Zn	67	858.382	3.265	0.001	0.16493	48.34	ug/L
	Zn	68	3744.475	2.630	0.002	0.12305	43.71	ug/L
>	Ge	72	79257.816	1.098	79257.816			ug/L
	As	75	56.100	46.148	0.000	0.01235	138.26	ug/L
	Se	77	102.668	15.163	0.000	0.09717	122.50	ug/L
	Se	82	91.335	7.921	0.000	0.06913	59.88	ug/L
	Y	89	1019320.187	2.514	-14188.636			ug/L
[	Ag	107	246.006	0.813	-0.000	-0.03900	0.89	ug/L
>	In	115	1061256.893	0.960	1061256.893			ug/L
	Sb	121	61.001	7.146	0.000	0.00112	48.53	ug/L
	Sb	123	45.486	16.227	0.000	0.00167	87.67	ug/L
[	Ba	135	298.008	3.076	0.000	0.01535	16.68	ug/L
	Ba	137	506.353	3.976	0.000	0.02102	27.28	ug/L
>	Ho	165	1529024.543	1.164	1529024.543			ug/L
	Tl	205	215.338	2.681	-0.000	-0.00241	12.81	ug/L
	Pb	208	5052.264	1.520	0.000	0.00471	63.36	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.080			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 14:48:34

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	98.020
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	101.061
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	102.682
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 14:48:34

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, March 13, 2002 14:49:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.154

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	17073.523	1.073	0.034	30.34073	1.97	ug/L
>	Sc-1	45	501945.149	0.896	501945.149			ug/L
	Cr	52	253377.568	2.022	0.491	30.31999	2.73	ug/L
	Cr	53	29844.543	0.991	0.059	30.70478	1.62	ug/L
	Mn	55	407135.141	0.391	0.809	30.59731	1.02	ug/L
	Ni	60	62768.249	0.861	0.124	30.41306	1.37	ug/L
	Cu	63	140739.820	0.705	0.276	30.64057	1.30	ug/L
[	Cu	65	68120.643	1.270	0.134	30.33652	2.14	ug/L
	Zn	66	50642.512	0.996	0.588	30.98120	1.22	ug/L
	Zn	67	8829.708	1.508	0.104	30.58315	2.49	ug/L
	Zn	68	36368.647	1.791	0.424	31.04631	1.45	ug/L
>	Ge	72	77433.513	1.169	77433.513			ug/L
	As	75	46459.163	2.334	0.599	30.44739	1.67	ug/L
	Se	77	4271.046	2.546	0.054	30.65906	3.72	ug/L
[	Se	82	5697.175	0.526	0.073	30.71216	1.44	ug/L
	Y	89	991980.750	0.864	-41528.073			ug/L
[	Ag	107	247639.183	1.538	0.240	29.32224	1.51	ug/L
>	In	115	1030254.575	0.880	1030254.575			ug/L
	Sb	121	204142.678	0.420	0.198	30.42332	1.29	ug/L
[	Sb	123	157554.754	0.991	0.153	30.54016	1.64	ug/L
	Ba	135	65888.904	0.338	0.044	30.44005	1.22	ug/L
	Ba	137	113862.417	0.116	0.076	30.32163	1.31	ug/L
>	Ho	165	1485266.748	1.210	1485266.748			ug/L
	Tl	205	667829.640	0.303	0.449	31.30242	0.93	ug/L
[	Pb	208	902917.440	1.031	0.605	30.86545	2.00	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.070			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 14:51:29

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.763
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.108
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.743
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 14:51:29

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, March 13, 2002 14:52:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.155

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	34111.218	0.260	0.068	60.96036	1.40	ug/L
>	Sc-1	45	499201.559	1.337	499201.559			ug/L
	Cr	52	501498.538	0.693	0.991	61.20007	0.72	ug/L
	Cr	53	59279.594	1.377	0.118	61.81496	0.21	ug/L
	Mn	55	811305.240	0.550	1.623	61.38965	1.03	ug/L
	Ni	60	125098.118	0.758	0.250	61.12678	1.53	ug/L
	Cu	63	277681.674	1.766	0.552	61.23652	1.51	ug/L
	Cu	65	134176.709	1.309	0.267	60.53252	0.34	ug/L
[	Zn	66	95063.469	1.469	1.148	60.52816	0.55	ug/L
	Zn	67	16607.323	1.183	0.202	59.50244	0.51	ug/L
	Zn	68	67705.920	1.831	0.819	59.98225	0.60	ug/L
>	Ge	72	78274.364	1.514	78274.364			ug/L
	As	75	93027.411	0.813	1.188	60.34734	1.84	ug/L
	Se	77	8511.401	0.829	0.108	61.05318	1.57	ug/L
	Se	82	11212.356	0.613	0.142	60.19576	1.99	ug/L
	Y	89	1000619.538	1.143	-32889.285			ug/L
[	Ag	107	496843.295	1.549	0.480	58.74115	1.73	ug/L
>	In	115	1033088.026	1.662	1033088.026			ug/L
	Sb	121	406220.583	1.601	0.393	60.38266	1.76	ug/L
	Sb	123	313228.557	0.804	0.303	60.56416	2.10	ug/L
[	Ba	135	128787.858	1.169	0.085	58.71990	0.38	ug/L
	Ba	137	224426.679	1.440	0.149	58.97501	0.79	ug/L
>	Ho	165	1507620.131	0.789	1507620.131			ug/L
	Tl	205	1314017.139	0.560	0.871	60.68655	0.94	ug/L
	Pb	208	1803870.448	0.463	1.193	60.90124	0.74	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		94.550			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 14:54:28

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.803
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.378
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.244
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 14:54:28

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 PPB**

Sample Date/Time: Wednesday, March 13, 2002 14:55:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.156

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	27920.757	0.686	0.056	50.24149	1.57	ug/L
>	Sc-1	45	495821.914	2.245	495821.914			ug/L
	Cr	52	414418.077	0.786	0.822	50.77970	1.49	ug/L
	Cr	53	49153.069	2.514	0.098	51.52074	0.45	ug/L
	Mn	55	671150.863	0.930	1.352	51.12357	1.47	ug/L
	Ni	60	103639.508	1.277	0.208	50.96182	1.66	ug/L
	Cu	63	229555.086	1.939	0.459	50.89432	1.22	ug/L
	Cu	65	112335.262	0.621	0.225	50.96485	1.90	ug/L
	Zn	66	76541.323	1.048	0.907	47.82837	1.35	ug/L
	Zn	67	13149.635	0.666	0.157	46.26721	1.14	ug/L
	Zn	68	54542.358	1.343	0.648	47.44924	0.99	ug/L
>	Ge	72	78619.632	0.981	78619.632			ug/L
	As	75	77867.608	0.842	0.990	50.28075	0.94	ug/L
	Se	77	7040.796	0.480	0.088	50.16737	1.33	ug/L
	Se	82	9418.972	1.289	0.119	50.27049	1.64	ug/L
	Y	89	994515.799	0.519	-38993.024			ug/L
	Ag	107	426019.533	0.483	0.414	50.57739	0.76	ug/L
>	In	115	1028521.613	0.540	1028521.613			ug/L
	Sb	121	336255.321	0.748	0.327	50.19761	0.48	ug/L
	Sb	123	260276.149	0.447	0.253	50.53867	0.99	ug/L
	Ba	135	106810.221	0.804	0.071	48.70780	0.64	ug/L
	Ba	137	187191.181	0.758	0.124	49.20318	1.23	ug/L
>	Ho	165	1506844.810	1.368	1506844.810			ug/L
	Tl	205	1086884.168	0.065	0.721	50.22478	1.40	ug/L
	Pb	208	1480510.474	0.970	0.979	49.98196	0.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.910			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 14:57:30

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	97.230
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.943
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	101.192
[	Tl	205	
[	Pb	208	

Calibration

Anaiyte	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, March 13, 2002 14:57:30

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04594

Sample Date/Time: Wednesday, March 13, 2002 14:59:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04594.157

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	27.936	0.000	0.00911	53.96	ug/L
>	Sc-1	45	507824.349	1.551	507824.349			ug/L
	Cr	52	12896.278	3.618	0.011	0.69737	8.70	ug/L
	Cr	53	7630.155	135.600	0.014	7.46506	145.25	ug/L
	Mn	55	136067.907	1.539	0.266	10.05291	0.08	ug/L
	Ni	60	1506.473	3.397	0.002	0.54987	5.22	ug/L
	Cu	63	42076.571	0.484	0.079	8.73209	2.13	ug/L
	Cu	65	20579.139	0.373	0.038	8.73195	1.98	ug/L
[	Zn	66	8353.921	1.785	0.042	2.22118	3.32	ug/L
	Zn	67	1473.468	5.494	0.009	2.61631	13.60	ug/L
	Zn	68	6632.819	1.533	0.041	2.97303	4.98	ug/L
>	Ge	72	76982.017	0.854	76982.017			ug/L
	As	75	643.110	2.938	0.008	0.40065	3.89	ug/L
	Se	77	291.341	3.244	0.003	1.50879	5.51	ug/L
	Se	82	277.674	4.143	0.003	1.10782	6.75	ug/L
	Y	89	982335.540	0.744	-51173.283			ug/L
[	Ag	107	1201.425	6.977	0.001	0.07955	15.23	ug/L
>	In	115	1000748.762	1.260	1000748.762			ug/L
	Sb	121	248.339	1.414	0.000	0.03041	1.74	ug/L
	Sb	123	206.205	9.477	0.000	0.03429	12.93	ug/L
[	Ba	135	50476.266	1.411	0.034	23.35120	1.66	ug/L
	Ba	137	88864.778	0.512	0.060	23.70065	1.06	ug/L
>	Ho	165	1481512.056	1.508	1481512.056			ug/L
	Tl	205	313.009	2.495	0.000	0.00249	6.44	ug/L
	Pb	208	6052.851	1.699	0.001	0.04457	1.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.183			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:01:09

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.205
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	95.299
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.491
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:01:09

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04594

Sample Date/Time: Wednesday, March 13, 2002 15:02:33

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04594.158

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	25866.342	1.219	0.052	45.99509	0.48	ug/L
>	Sc-1	45	501616.570	1.002	501616.570			ug/L
	Cr	52	369566.554	0.299	0.723	44.65076	1.13	ug/L
	Cr	53	43666.396	0.969	0.086	45.18255	0.57	ug/L
	Mn	55	707260.518	0.358	1.408	53.24832	1.27	ug/L
	Ni	60	88065.443	1.569	0.175	42.77386	2.58	ug/L
	Cu	63	234057.685	2.202	0.463	51.30260	3.19	ug/L
	Cu	65	113503.038	1.295	0.224	50.88935	1.78	ug/L
[	Zn	66	77024.716	0.991	0.957	50.44225	3.72	ug/L
	Zn	67	13433.386	1.179	0.168	49.56493	3.92	ug/L
	Zn	68	56282.589	0.803	0.702	51.39043	3.20	ug/L
>	Ge	72	75325.686	2.756	75325.686			ug/L
	As	75	75529.778	2.064	1.002	50.91011	1.15	ug/L
	Se	77	7348.376	1.848	0.096	54.72512	3.04	ug/L
	Se	82	9677.246	1.896	0.128	53.94279	0.86	ug/L
	Y	89	967512.659	1.296	-65996.164			ug/L
[	Ag	107	352021.471	0.763	0.351	42.86533	1.65	ug/L
>	In	115	1002630.432	1.164	1002630.432			ug/L
	Sb	121	321249.497	0.654	0.320	49.20208	1.71	ug/L
	Sb	123	247988.916	0.269	0.247	49.39938	1.32	ug/L
[	Ba	135	145593.852	1.342	0.100	68.95931	0.98	ug/L
	Ba	137	250855.625	0.909	0.173	68.48011	1.23	ug/L
>	Ho	165	1451743.787	0.864	1451743.787			ug/L
	Tl	205	958665.125	1.689	0.660	45.98078	2.53	ug/L
	Pb	208	1304404.821	1.021	0.895	45.69567	1.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			91.972		
>	Sc-1	45		95.007			
	Cr	52			87.907		
	Cr	53			75.435		
	Mn	55			86.391		
	Ni	60			84.448		

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:04:07

Page 1

	Cu	63		85.141
	Cu	65		84.315
	Zn	66		96.442
	Zn	67		93.897
	Zn	68		96.835
>	Ge	72	93.157	
	As	75		101.019
	Se	77		106.433
	Se	82		105.670
	Y	89		
	Ag	107		85.572
>	In	115	95.478	
	Sb	121		98.343
	Sb	123		98.730
	Ba	135		91.216
	Ba	137		89.559
>	Ho	165	97.492	
	Ti	205		91.957
	Pb	208		91.302

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
	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
	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
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999992
>	Ho	165Linear Thru Zero	
	Ti	205Linear Thru Zero	0.999957
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:04:07

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04594**

Sample Date/Time: Wednesday, March 13, 2002 15:07:40

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04594.159

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	25731.290	0.929	0.055	48.97390	1.37	ug/L
>	Sc-1	45	468701.841	1.387	468701.841			ug/L
	Cr	52	360099.095	1.347	0.754	46.59720	0.77	ug/L
	Cr	53	42794.268	1.715	0.090	47.41695	1.80	ug/L
	Mn	55	698574.767	1.051	1.488	56.29020	0.67	ug/L
	Ni	60	88009.588	1.738	0.187	45.75162	0.41	ug/L
	Cu	63	231602.024	0.168	0.490	54.35271	1.50	ug/L
	Cu	65	112934.951	0.341	0.239	54.22302	1.39	ug/L
	Zn	66	76763.957	2.404	1.018	53.69144	3.04	ug/L
	Zn	67	13359.611	1.413	0.179	52.61671	2.68	ug/L
	Zn	68	55673.847	0.474	0.741	54.25972	1.75	ug/L
>	Ge	72	70770.462	1.218	70770.462			ug/L
	As	75	73547.439	0.666	1.039	52.76534	1.84	ug/L
	Se	77	7098.509	2.420	0.099	56.26037	2.14	ug/L
	Se	82	9455.677	1.474	0.133	56.12051	2.70	ug/L
	Y	89	895540.156	1.535	-137968.667			ug/L
[	Ag	107	341897.109	1.218	0.369	45.14770	1.42	ug/L
>	In	115	924556.502	0.539	924556.502			ug/L
	Sb	121	312877.873	0.601	0.338	51.96202	1.04	ug/L
	Sb	123	240689.148	0.661	0.260	51.98936	0.55	ug/L
	Ba	135	141284.146	0.355	0.104	71.54796	1.66	ug/L
	Ba	137	245835.109	2.281	0.181	71.73791	1.69	ug/L
>	Ho	165	1358139.315	1.707	1358139.315			ug/L
	Tl	205	938525.697	0.991	0.691	48.11497	0.71	ug/L
	Pb	208	1288703.065	0.237	0.946	48.26971	1.47	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			97.930		
>	Sc-1	45		88.773			
	Cr	52			91.800		
	Cr	53			79.904		
	Mn	55			92.475		
	Ni	60			90.404		

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:09:15

Page 1

	Cu	63		91.241
	Cu	65		90.982
	Zn	66		102.941
	Zn	67		100.001
	Zn	68		102.573
>	Ge	72	87.523	
	As	75		104.729
	Se	77		109.503
	Se	82		110.025
	Y	89		
	Ag	107		90.136
>	In	115	88.043	
	Sb	121		103.863
	Sb	123		103.910
	Ba	135		96.394
	Ba	137		96.075
>	Ho	165	91.206	
	Tl	205		96.225
	Pb	208		96.450

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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:09:15

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04594**

Sample Date/Time: Wednesday, March 13, 2002 15:10:35

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04594.160

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	25070.107	1.101	0.055	48.89638	1.31	ug/L
>	Sc-1	45	457346.729	0.332	457346.729			ug/L
	Cr	52	356076.368	2.474	0.764	47.23250	2.66	ug/L
	Cr	53	42395.729	1.353	0.092	48.14546	1.27	ug/L
	Mn	55	688681.671	0.730	1.504	56.86874	0.41	ug/L
	Ni	60	86308.058	1.947	0.188	45.98174	1.62	ug/L
	Cu	63	230998.647	0.407	0.501	55.56026	0.64	ug/L
	Cu	65	112713.913	0.674	0.244	55.46457	0.72	ug/L
	Zn	66	76487.183	0.394	1.027	54.14386	1.33	ug/L
	Zn	67	13195.702	0.230	0.178	52.56811	1.83	ug/L
	Zn	68	54884.424	1.725	0.739	54.10330	2.74	ug/L
>	Ge	72	69962.591	1.633	69962.591			ug/L
	As	75	73101.781	1.665	1.045	53.05861	2.95	ug/L
	Se	77	7268.978	0.346	0.103	58.30773	1.32	ug/L
	Se	82	9557.785	1.993	0.136	57.39942	3.50	ug/L
	Y	89	895513.107	0.197	-137995.716			ug/L
	Ag	107	343585.042	1.246	0.375	45.88468	0.75	ug/L
>	In	115	914177.837	0.668	914177.837			ug/L
	Sb	121	312274.290	0.568	0.342	52.45029	0.82	ug/L
	Sb	123	240685.161	0.897	0.263	52.57830	0.48	ug/L
	Ba	135	139548.997	0.737	0.102	70.45692	0.63	ug/L
	Ba	137	243638.800	0.714	0.179	70.89496	0.19	ug/L
>	Ho	165	1361971.919	0.839	1361971.919			ug/L
	Tl	205	933988.737	0.329	0.686	47.74647	1.07	ug/L
	Pb	208	1279694.724	0.464	0.936	47.78998	0.93	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9			97.775		
>	Sc-1	45		86.623			
	Cr	52			93.070		
	Cr	53			81.361		
	Mn	55			93.632		
	Ni	60			90.864		

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:12:10

Page 1

	Cu	63		93.656
	Cu	65		93.465
	Zn	66		103.845
	Zn	67		99.904
	Zn	68		102.261
>	Ge	72	86.524	
	As	75		105.316
	Se	77		113.598
	Se	82		112.583
	Y	89		
	Ag	107		91.610
>	In	115	87.055	
	Sb	121		104.840
	Sb	123		105.088
	Ba	135		94.211
	Ba	137		94.389
>	Ho	165	91.463	
	Tl	205		95.488
	Pb	208		95.491

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
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04594

Report Date/Time: Wednesday, March 13, 2002 15:12:10

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04730

Sample Date/Time: Wednesday, March 13, 2002 15:14:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04730.161

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	12.059	0.000	0.01433	19.93	ug/L
>	Sc-1	45	484223.378	0.533	484223.378			ug/L
	Cr	52	8843.721	0.679	0.004	0.25660	5.28	ug/L
	Cr	53	1171.421	2.356	0.001	0.77142	3.09	ug/L
	Mn	55	271309.555	1.504	0.558	21.10984	1.45	ug/L
	Ni	60	924.056	1.846	0.001	0.29086	2.29	ug/L
	Cu	63	4512.499	2.524	0.005	0.57416	5.02	ug/L
[	Cu	65	2198.955	4.211	0.002	0.56403	7.52	ug/L
[	Zn	66	1668.837	3.491	-0.045	-2.35694	2.01	ug/L
	Zn	67	422.681	2.040	-0.005	-1.40889	2.04	ug/L
	Zn	68	1626.162	2.542	-0.024	-1.78919	1.93	ug/L
>	Ge	72	77008.917	1.012	77008.917			ug/L
	As	75	783.571	5.431	0.010	0.49328	6.76	ug/L
	Se	77	155.003	11.773	0.001	0.50411	28.24	ug/L
[	Se	82	145.003	4.195	0.001	0.37827	10.64	ug/L
	Y	89	976475.222	0.713	-57033.601			ug/L
[	Ag	107	2318.658	16.756	0.002	0.21317	22.69	ug/L
>	In	115	1011219.512	0.484	1011219.512			ug/L
	Sb	121	856.382	3.337	0.001	0.12236	3.98	ug/L
[	Sb	123	704.526	5.060	0.001	0.13228	5.82	ug/L
[	Ba	135	29371.666	0.695	0.020	13.79856	1.08	ug/L
	Ba	137	51046.100	1.136	0.035	13.82758	1.05	ug/L
>	Ho	165	1453708.448	0.799	1453708.448			ug/L
	Tl	205	349.344	11.162	0.000	0.00451	38.96	ug/L
[	Pb	208	3916.704	3.339	-0.001	-0.02644	15.89	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		91.713			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04730

Report Date/Time: Wednesday, March 13, 2002 15:15:44

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.238
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.296
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.624
	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	0.999999
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04730

Report Date/Time: Wednesday, March 13, 2002 15:15:44

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04731

Sample Date/Time: Wednesday, March 13, 2002 15:17:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04731.162

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	53.294	0.000	0.00669	128.13	ug/L
>	Sc-1	45	494557.646	1.146	494557.646			ug/L
	Cr	52	8513.070	1.193	0.003	0.19166	2.10	ug/L
	Cr	53	1096.744	0.684	0.001	0.66579	1.07	ug/L
	Mn	55	273204.551	1.224	0.550	20.81340	1.54	ug/L
	Ni	60	848.048	0.613	0.001	0.24358	2.70	ug/L
	Cu	63	4286.054	3.028	0.005	0.50195	7.45	ug/L
	Cu	65	2107.599	3.140	0.002	0.50049	4.45	ug/L
[	Zn	66	1409.123	2.523	-0.048	-2.53493	0.72	ug/L
	Zn	67	386.012	1.956	-0.005	-1.54883	2.67	ug/L
	Zn	68	1451.797	1.597	-0.027	-1.95463	1.56	ug/L
>	Ge	72	77000.842	0.847	77000.842			ug/L
	As	75	778.742	10.170	0.010	0.49014	11.27	ug/L
	Se	77	154.670	9.727	0.001	0.50127	22.63	ug/L
	Se	82	150.669	3.889	0.001	0.40938	8.80	ug/L
	Y	89	977243.105	1.215	-56265.718			ug/L
[	Ag	107	960.394	5.120	0.000	0.04719	11.03	ug/L
>	In	115	1025070.479	0.718	1025070.479			ug/L
	Sb	121	590.692	1.127	0.001	0.08080	1.79	ug/L
	Sb	123	444.252	1.768	0.000	0.07966	1.23	ug/L
[	Ba	135	29609.437	0.360	0.020	13.71452	0.90	ug/L
	Ba	137	51337.056	0.188	0.035	13.71141	1.36	ug/L
>	Ho	165	1474415.609	1.169	1474415.609			ug/L
	Tl	205	262.006	4.250	0.000	0.00015	341.20	ug/L
	Pb	208	3672.327	2.327	-0.001	-0.03683	4.71	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		93.670			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04731

Report Date/Time: Wednesday, March 13, 2002 15:18:39

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.228
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.615
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.014
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04731

Report Date/Time: Wednesday, March 13, 2002 15:18:39

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04732

Sample Date/Time: Wednesday, March 13, 2002 15:19:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04732.163

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	33.309	0.000	0.00682	76.51	ug/L
>	Sc-1	45	488338.161	2.813	488338.161			ug/L
	Cr	52	9157.702	0.948	0.005	0.28752	14.32	ug/L
	Cr	53	1321.443	0.884	0.002	0.92294	5.47	ug/L
	Mn	55	314002.315	0.536	0.641	24.25148	3.10	ug/L
	Ni	60	867.050	3.626	0.001	0.25848	5.65	ug/L
	Cu	63	22294.863	1.183	0.042	4.60786	4.39	ug/L
	Cu	65	10853.252	2.061	0.020	4.58190	5.40	ug/L
	Zn	66	2822.466	2.483	-0.030	-1.57333	3.30	ug/L
	Zn	67	588.692	2.522	-0.003	-0.78031	9.10	ug/L
	Zn	68	2344.993	1.965	-0.015	-1.11273	4.31	ug/L
>	Ge	72	77249.602	0.652	77249.602			ug/L
	As	75	765.366	12.412	0.009	0.47926	12.48	ug/L
	Se	77	179.004	8.727	0.001	0.67637	17.68	ug/L
	Se	82	155.670	5.388	0.001	0.43379	9.34	ug/L
	Y	89	962823.536	0.831	-70685.287			ug/L
	Ag	107	472.684	1.275	-0.000	-0.00917	8.39	ug/L
>	In	115	993582.267	0.252	993582.267			ug/L
	Sb	121	511.686	4.797	0.000	0.07139	5.46	ug/L
	Sb	123	424.087	6.884	0.000	0.07836	7.75	ug/L
	Ba	135	30080.987	0.638	0.021	14.12186	0.40	ug/L
	Ba	137	52045.757	1.215	0.035	14.08776	0.58	ug/L
>	Ho	165	1454974.503	0.843	1454974.503			ug/L
	Tl	205	263.340	3.897	0.000	0.00038	113.89	ug/L
	Pb	208	6986.118	0.748	0.002	0.08113	4.33	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		92.492			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04732

Report Date/Time: Wednesday, March 13, 2002 15:21:22

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.536
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	94.616
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.709
	Tl	205	
	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
	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
	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE04732

Report Date/Time: Wednesday, March 13, 2002 15:21:22

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04733**

Sample Date/Time: Wednesday, March 13, 2002 15:22:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04733.164

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	54.486	0.000	0.00595	136.39	ug/L
>	Sc-1	45	476792.394	0.700	476792.394			ug/L
	Cr	52	13350.931	1.367	0.014	0.85831	3.71	ug/L
	Cr	53	2276.308	4.009	0.004	2.00785	5.90	ug/L
	Mn	55	326015.310	0.974	0.682	25.78136	1.68	ug/L
	Ni	60	6974.077	0.866	0.014	3.40210	1.58	ug/L
	Cu	63	91622.311	0.526	0.188	20.85371	0.30	ug/L
	Cu	65	43765.209	1.316	0.090	20.36610	1.77	ug/L
[	Zn	66	11317.821	0.584	0.086	4.51804	3.64	ug/L
	Zn	67	1868.544	3.151	0.015	4.37282	5.96	ug/L
	Zn	68	8471.699	2.750	0.068	4.99539	1.78	ug/L
>	Ge	72	74445.114	2.590	74445.114			ug/L
	As	75	598.058	6.209	0.008	0.38427	5.84	ug/L
	Se	77	214.005	5.509	0.002	0.99232	8.12	ug/L
	Se	82	145.003	7.954	0.001	0.40617	18.14	ug/L
	Y	89	962684.477	0.656	-70824.346			ug/L
[	Ag	107	330.009	4.811	-0.000	-0.02673	6.73	ug/L
>	In	115	993508.887	0.406	993508.887			ug/L
	Sb	121	518.687	6.314	0.000	0.07248	7.40	ug/L
	Sb	123	398.292	6.343	0.000	0.07318	7.31	ug/L
[	Ba	135	30838.194	1.001	0.021	14.46498	0.65	ug/L
	Ba	137	53960.547	0.615	0.037	14.59522	0.29	ug/L
>	Ho	165	1456473.822	0.610	1456473.822			ug/L
	Tl	205	233.005	5.204	-0.000	-0.00108	50.09	ug/L
	Pb	208	15668.108	1.112	0.008	0.38508	1.46	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		90.306			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04733

Report Date/Time: Wednesday, March 13, 2002 15:24:19

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.068
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	94.609
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.810
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04733

Report Date/Time: Wednesday, March 13, 2002 15:24:19

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04734

Sample Date/Time: Wednesday, March 13, 2002 15:25:31

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04734.165

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	7.333	20.830	0.000	0.00460	61.20	ug/L
>	Sc-1	45	480474.900	0.188	480474.900			ug/L
	Cr	52	12821.833	2.054	0.013	0.77693	4.71	ug/L
	Cr	53	1724.848	1.778	0.003	1.38585	2.53	ug/L
	Mn	55	290148.913	0.827	0.602	22.75824	1.00	ug/L
	Ni	60	893.386	3.075	0.001	0.27889	4.80	ug/L
	Cu	63	114775.927	1.602	0.235	26.03436	1.44	ug/L
	Cu	65	55425.737	2.513	0.113	25.71237	2.43	ug/L
	Zn	66	4333.743	1.863	-0.009	-0.48866	12.25	ug/L
	Zn	67	826.046	0.437	0.001	0.18188	23.00	ug/L
	Zn	68	3487.037	1.863	0.000	0.02865	81.71	ug/L
>	Ge	72	75884.517	1.171	75884.517			ug/L
	As	75	772.199	4.979	0.010	0.49299	4.30	ug/L
	Se	77	165.336	3.044	0.001	0.59786	8.25	ug/L
	Se	82	139.669	11.641	0.001	0.35963	23.27	ug/L
	Y	89	957973.831	1.145	-75534.992			ug/L
	Ag	107	317.009	6.380	-0.000	-0.02862	10.37	ug/L
>	In	115	1001694.467	1.294	1001694.467			ug/L
	Sb	121	511.686	4.202	0.000	0.07073	3.66	ug/L
	Sb	123	394.371	4.111	0.000	0.07171	3.13	ug/L
	Ba	135	30118.446	0.933	0.020	14.03841	1.49	ug/L
	Ba	137	52844.021	1.350	0.036	14.20467	2.32	ug/L
>	Ho	165	1465468.065	1.030	1465468.065			ug/L
	Tl	205	238.339	1.282	-0.000	-0.00090	11.62	ug/L
	Pb	208	118037.068	0.691	0.077	3.94682	0.56	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		91.003			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04734

Report Date/Time: Wednesday, March 13, 2002 15:27:05

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	93.848
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	95.389
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	98.414
[	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	0.999999
[	Cr	53Linear Thru Zero	0.999989
[	Mn	55Linear Thru Zero	0.999989
[	Ni	60Linear Thru Zero	0.999997
[	Cu	63Linear Thru Zero	0.999991
[	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
[	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
[	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
[	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04734

Report Date/Time: Wednesday, March 13, 2002 15:27:05

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04735****Sample Date/Time: Wednesday, March 13, 2002 15:28:33****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Batch ID:****Method File: d:\elandata\Method\NEWQ200.8.mth****Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04735.166****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	8.333	38.575	0.000	0.00603	96.01	ug/L
>	Sc-1	45	494026.706	1.511	494026.706			ug/L
[	Cr	52	9619.517	1.406	0.005	0.33137	7.70	ug/L
[	Cr	53	1332.444	5.246	0.002	0.91734	7.73	ug/L
[	Mn	55	274171.183	0.925	0.553	20.91173	1.86	ug/L
[	Ni	60	966.061	2.372	0.001	0.30245	3.74	ug/L
[	Cu	63	30404.402	1.408	0.057	6.36651	0.50	ug/L
[	Cu	65	14630.910	0.196	0.028	6.25568	1.80	ug/L
[	Zn	66	2951.842	2.295	-0.029	-1.53769	2.02	ug/L
[	Zn	67	604.693	3.946	-0.003	-0.77919	12.96	ug/L
[	Zn	68	2491.366	0.395	-0.014	-1.03545	1.96	ug/L
>	Ge	72	79312.945	0.715	79312.945			ug/L
[	As	75	519.214	8.355	0.006	0.30865	8.24	ug/L
[	Se	77	153.670	7.139	0.001	0.46096	18.30	ug/L
[	Se	82	133.669	11.837	0.001	0.29418	27.38	ug/L
[	Y	89	1004051.470	0.147	-29457.353			ug/L
[	Ag	107	214.338	5.139	-0.000	-0.04214	2.69	ug/L
>	In	115	1039629.768	0.649	1039629.768			ug/L
[	Sb	121	412.013	4.681	0.000	0.05315	4.62	ug/L
[	Sb	123	318.955	7.146	0.000	0.05436	7.36	ug/L
[	Ba	135	28701.549	2.962	0.019	12.85521	2.39	ug/L
[	Ba	137	50248.685	1.762	0.033	12.97963	1.32	ug/L
>	Ho	165	1523646.613	0.919	1523646.613			ug/L
[	Tl	205	207.338	13.123	-0.000	-0.00275	43.91	ug/L
[	Pb	208	5666.749	1.420	0.001	0.02587	3.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.570			
[	Cr	52					
[	Cr	53					
[	Mn	55					
[	Ni	60					

Sample ID: AE04735**Report Date/Time: Wednesday, March 13, 2002 15:30:08****Page 1**

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.088
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	99.001
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.321
	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	0.999999
	Cr 53Linear Thru Zero	0.999989
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999997
	Cu 63Linear Thru Zero	0.999991
	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
	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
	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
	Pb 208Linear Thru Zero	0.999953

Sample ID: AE04735

Report Date/Time: Wednesday, March 13, 2002 15:30:08

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04736

Sample Date/Time: Wednesday, March 13, 2002 15:31:27

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04736.167

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	6.000	16.667	0.000	0.00200	96.29	ug/L
>	Sc-1	45	486679.157	0.852	486679.157			ug/L
	Cr	52	8549.438	1.680	0.003	0.21345	4.99	ug/L
	Cr	53	1352.781	2.703	0.002	0.96060	3.62	ug/L
	Mn	55	261017.788	0.586	0.534	20.20430	1.22	ug/L
	Ni	60	867.050	5.822	0.001	0.25977	8.67	ug/L
	Cu	63	32379.565	1.865	0.062	6.91927	1.32	ug/L
	Cu	65	15581.165	1.301	0.030	6.79916	1.11	ug/L
	Zn	66	6643.493	0.686	0.020	1.05272	2.80	ug/L
	Zn	67	1200.425	1.357	0.005	1.57207	5.56	ug/L
	Zn	68	5154.846	1.602	0.021	1.56968	4.57	ug/L
>	Ge	72	76937.305	0.787	76937.305			ug/L
	As	75	795.818	3.979	0.010	0.50159	3.88	ug/L
	Se	77	161.003	8.122	0.001	0.54922	19.17	ug/L
	Se	82	141.003	7.671	0.001	0.35712	18.29	ug/L
	Y	89	980102.591	0.793	-53406.232			ug/L
	Ag	107	161.336	5.161	-0.000	-0.04799	1.73	ug/L
>	In	115	1019385.053	1.137	1019385.053			ug/L
	Sb	121	395.679	4.321	0.000	0.05190	4.33	ug/L
	Sb	123	300.869	1.707	0.000	0.05205	1.13	ug/L
	Ba	135	30169.624	1.864	0.020	13.80634	2.31	ug/L
	Ba	137	52969.401	0.677	0.035	13.97848	1.50	ug/L
>	Ho	165	1492425.405	0.849	1492425.405			ug/L
	Tl	205	214.671	10.482	-0.000	-0.00221	44.12	ug/L
	Pb	208	8774.408	2.017	0.003	0.13616	6.20	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		92.178			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04736

Report Date/Time: Wednesday, March 13, 2002 15:33:02

Page 1

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.150
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.073
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.224
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correiation 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
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: AE04736

Report Date/Time: Wednesday, March 13, 2002 15:33:02

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04843**

Sample Date/Time: Wednesday, March 13, 2002 15:34:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQAE04843.168

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	3.667	83.320	-0.000	-0.00232	241.45	ug/L
>	Sc-1	45	488931.097	0.177	488931.097			ug/L
	Cr	52	8772.319	1.443	0.004	0.23668	7.59	ug/L
	Cr	53	1180.755	3.997	0.001	0.76927	6.43	ug/L
	Mn	55	267722.600	0.279	0.545	20.62835	0.44	ug/L
	Ni	60	861.049	0.907	0.001	0.25486	1.43	ug/L
	Cu	63	4476.480	1.248	0.005	0.55599	2.43	ug/L
	Cu	65	2120.602	0.768	0.002	0.51777	1.80	ug/L
[	Zn	66	1344.113	3.843	-0.049	-2.58564	1.13	ug/L
	Zn	67	361.344	4.875	-0.006	-1.65301	3.40	ug/L
	Zn	68	1325.110	1.614	-0.028	-2.08366	0.71	ug/L
>	Ge	72	77520.921	1.180	77520.921			ug/L
	As	75	826.168	10.124	0.010	0.51790	11.46	ug/L
	Se	77	155.003	8.237	0.001	0.49580	18.42	ug/L
	Se	82	141.003	13.249	0.001	0.35166	31.17	ug/L
	Y	89	1002136.482	3.288	-31372.341			ug/L
[	Ag	107	169.337	9.193	-0.000	-0.04706	4.06	ug/L
>	In	115	1021374.567	1.289	1021374.567			ug/L
	Sb	121	378.345	8.871	0.000	0.04919	10.29	ug/L
	Sb	123	275.704	8.631	0.000	0.04700	9.46	ug/L
[	Ba	135	29783.011	1.420	0.020	13.70533	1.37	ug/L
	Ba	137	52790.709	1.262	0.035	14.00988	1.04	ug/L
>	Ho	165	1483938.077	0.250	1483938.077			ug/L
	Tl	205	232.005	7.251	-0.000	-0.00134	57.26	ug/L
	Pb	208	3451.624	3.416	-0.001	-0.04523	8.70	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		92.605			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04843

Report Date/Time: Wednesday, March 13, 2002 15:35:54

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	95.871
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.263
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	99.654
[	Tl	205	
[	Pb	208	

Calibration

Anaiyte	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04843

Report Date/Time: Wednesday, March 13, 2002 15:35:54

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04844

Sample Date/Time: Wednesday, March 13, 2002 15:37:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE04844.169

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	7.333	51.626	0.000	0.00464	151.98	ug/L
>	Sc-1	45	479390.210	0.337	479390.210			ug/L
	Cr	52	7950.222	2.274	0.002	0.15276	14.62	ug/L
	Cr	53	1201.758	2.066	0.002	0.81755	3.64	ug/L
	Mn	55	266681.022	1.720	0.554	20.95774	1.47	ug/L
	Ni	60	947.392	6.812	0.001	0.30742	10.22	ug/L
	Cu	63	5201.541	3.623	0.007	0.74389	5.53	ug/L
	Cu	65	2516.040	1.325	0.003	0.72458	2.63	ug/L
	Zn	66	2226.962	2.310	-0.037	-1.94886	2.67	ug/L
	Zn	67	512.020	4.157	-0.004	-1.03322	9.50	ug/L
	Zn	68	1999.240	4.454	-0.019	-1.40283	4.47	ug/L
>	Ge	72	75725.534	1.244	75725.534			ug/L
	As	75	710.413	0.605	0.009	0.45280	1.62	ug/L
	Se	77	154.003	7.375	0.001	0.51559	17.62	ug/L
	Se	82	143.336	9.421	0.001	0.38291	22.20	ug/L
	Y	89	969380.531	0.324	-64128.292			ug/L
	Ag	107	148.669	11.442	-0.000	-0.04923	4.28	ug/L
>	In	115	1003959.042	0.197	1003959.042			ug/L
	Sb	121	383.012	4.314	0.000	0.05088	4.86	ug/L
	Sb	123	287.244	2.820	0.000	0.05025	3.38	ug/L
	Ba	135	30421.466	2.026	0.021	14.12757	1.95	ug/L
	Ba	137	53127.682	1.725	0.036	14.22828	2.36	ug/L
>	Ho	165	1470860.239	0.985	1470860.239			ug/L
	Tl	205	210.338	9.223	-0.000	-0.00227	37.07	ug/L
	Pb	208	3350.940	1.218	-0.001	-0.04766	3.32	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		90.798			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: AE04844

Report Date/Time: Wednesday, March 13, 2002 15:38:48

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	93.651
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	95.604
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	98.776
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: AE04844

Report Date/Time: Wednesday, March 13, 2002 15:38:48

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, March 13, 2002 15:42:44

Sample Type: Sample

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.170

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	6.333	18.232	0.000	0.00233	95.30	ug/L
>	Sc-1	45	499269.746	1.578	499269.746			ug/L
	Cr	52	6651.166	1.976	-0.001	-0.04874	29.45	ug/L
	Cr	53	778.041	6.492	0.001	0.32004	18.03	ug/L
	Mn	55	989.397	1.921	-0.000	-0.00571	18.12	ug/L
	Ni	60	293.008	4.024	-0.000	-0.03232	19.19	ug/L
	Cu	63	2167.280	1.466	0.000	0.02212	63.86	ug/L
	Cu	65	1054.072	2.055	0.000	0.01273	125.10	ug/L
	Zn	66	5095.479	1.473	0.000	0.02383	362.12	ug/L
	Zn	67	835.713	0.249	0.001	0.20363	13.70	ug/L
	Zn	68	3701.791	1.084	0.003	0.21886	16.47	ug/L
>	Ge	72	76252.912	1.069	76252.912			ug/L
	As	75	52.317	128.605	0.000	0.01117	402.72	ug/L
	Se	77	94.001	5.629	0.000	0.06093	65.74	ug/L
	Se	82	92.335	25.591	0.000	0.09414	141.57	ug/L
	Y	89	991272.389	1.231	-42236.434			ug/L
	Ag	107	264.340	5.024	-0.000	-0.03579	4.31	ug/L
>	In	115	1024483.222	0.966	1024483.222			ug/L
	Sb	121	72.001	26.607	0.000	0.00309	92.80	ug/L
	Sb	123	68.450	5.289	0.000	0.00645	11.48	ug/L
	Ba	135	285.007	2.301	0.000	0.01381	25.33	ug/L
	Ba	137	506.353	5.467	0.000	0.02544	33.49	ug/L
>	Ho	165	1479589.504	0.815	1479589.504			ug/L
	Tl	205	190.337	5.618	-0.000	-0.00327	13.75	ug/L
	Pb	208	4956.579	2.066	0.000	0.00703	37.95	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		94.563			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 15:44:19

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	94.303
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
>	In	115	97.559
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Ho	165	99.362
[	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
[	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
[	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
[	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
[	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, March 13, 2002 15:44:19

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 PPB**

Sample Date/Time: Wednesday, March 13, 2002 15:45:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\elandata\Method\NEWQ200.8.mth

Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.171

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	16737.561	0.386	0.034	30.63988	1.32	ug/L
>	Sc-1	45	487256.789	1.187	487256.789			ug/L
	Cr	52	246000.420	2.532	0.491	30.32503	3.08	ug/L
	Cr	53	28920.228	1.932	0.058	30.64608	1.03	ug/L
	Mn	55	396180.026	0.982	0.811	30.67064	0.40	ug/L
	Ni	60	60945.215	0.420	0.124	30.42166	1.54	ug/L
	Cu	63	138032.055	0.334	0.279	30.96307	1.42	ug/L
	Cu	65	66433.533	1.021	0.134	30.48067	2.20	ug/L
	Zn	66	50003.979	0.519	0.597	31.49831	0.82	ug/L
	Zn	67	8611.830	0.752	0.104	30.66639	0.13	ug/L
	Zn	68	35575.165	1.069	0.427	31.23972	1.76	ug/L
>	Ge	72	75325.201	0.639	75325.201			ug/L
	As	75	45097.007	1.152	0.598	30.38499	1.65	ug/L
	Se	77	4167.997	1.388	0.054	30.74951	0.88	ug/L
	Se	82	5491.714	3.042	0.072	30.43029	3.63	ug/L
	Y	89	972700.942	0.984	-60807.880			ug/L
	Ag	107	239054.490	0.907	0.239	29.20321	0.60	ug/L
>	In	115	998558.437	0.592	998558.437			ug/L
	Sb	121	196933.188	0.595	0.197	30.27910	0.97	ug/L
	Sb	123	152723.939	0.772	0.153	30.54257	1.36	ug/L
	Ba	135	63540.253	0.591	0.043	29.83315	0.22	ug/L
	Ba	137	111447.820	1.280	0.076	30.16508	1.71	ug/L
>	Ho	165	1461203.819	0.468	1461203.819			ug/L
	Tl	205	655644.362	0.274	0.449	31.23522	0.30	ug/L
	Pb	208	885803.081	0.623	0.603	30.77514	1.09	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		92.288			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 15:47:21

Page 1

[	Cu	63	
[	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.156
	As	75	
	Se	77	
[	Se	82	
	Y	89	
[	Ag	107	
>	In	115	95.090
	Sb	121	
[	Sb	123	
[	Ba	135	
	Ba	137	
>	Ho	165	98.127
	Tl	205	
[	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
[	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
[	Se	82Linear Thru Zero
	Y	89Linear Thru Zero
[	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
[	Sb	123Linear Thru Zero
[	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
[	Pb	208Linear Thru Zero

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, March 13, 2002 15:47:21

Page 2

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB****Sample Date/Time: Wednesday, March 13, 2002 15:48:43****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Batch ID:****Method File: d:\elandata\Method\NEWQ200.8.mth****Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.172****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	33199.513	0.940	0.069	61.29408	0.39	ug/L
>	Sc-1	45	483168.411	1.250	483168.411			ug/L
	Cr	52	482594.198	2.162	0.985	60.83510	1.22	ug/L
	Cr	53	57110.423	1.510	0.117	61.53185	1.77	ug/L
	Mn	55	778120.221	0.781	1.608	60.82905	0.57	ug/L
	Ni	60	120538.821	2.851	0.249	60.84400	2.42	ug/L
	Cu	63	268859.699	1.047	0.552	61.26511	1.92	ug/L
	Cu	65	130691.689	0.437	0.268	60.92504	1.20	ug/L
	Zn	66	90757.020	0.524	1.124	59.24321	0.43	ug/L
	Zn	67	16066.345	0.312	0.200	59.06302	0.24	ug/L
	Zn	68	66422.469	1.445	0.825	60.42654	1.55	ug/L
>	Ge	72	76257.594	0.119	76257.594			ug/L
	As	75	90340.464	1.780	1.184	60.14474	1.88	ug/L
	Se	77	8314.553	3.372	0.108	61.21234	3.43	ug/L
	Se	82	10853.250	0.938	0.141	59.79488	1.04	ug/L
	Y	89	965299.199	0.308	-68209.624			ug/L
[	Ag	107	480573.419	1.678	0.474	57.99790	2.06	ug/L
>	In	115	1011989.140	0.427	1011989.140			ug/L
	Sb	121	396842.372	0.640	0.392	60.21326	0.99	ug/L
	Sb	123	305341.716	0.522	0.302	60.25849	0.92	ug/L
	Ba	135	124643.934	0.714	0.086	59.13300	1.17	ug/L
	Ba	137	218228.055	0.175	0.150	59.66959	0.68	ug/L
>	Ho	165	1449035.804	0.770	1449035.804			ug/L
	Tl	205	1265655.166	1.415	0.873	60.81761	1.80	ug/L
	Pb	208	1727066.095	0.343	1.189	60.66439	0.43	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		91.513			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

Sample ID: CCV STD2 60 PPB**Report Date/Time: Wednesday, March 13, 2002 15:50:18****Page 1**

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.309
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.369
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.310
	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	0.999999
	Cr	53Linear Thru Zero	0.999989
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999997
	Cu	63Linear Thru Zero	0.999991
	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
	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
	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
	Pb	208Linear Thru Zero	0.999953

Sample ID: CCV STD2 60 PPB

Report Date/Time: Wednesday, March 13, 2002 15:50:18

Page 2