Daily Performance Report

Sample ID: DPC
Sample Date/Time: Wednesday, April 10, 2002 09:20:36
Sample Description: DAILY PERFORMANCE CHECK
Method File: d:\elandata\Method\DAILY PERF TO SAVE REPORT.mth
Dataset File: d:\elandata\Dataset\Daily\DPC.041
Tuning File: d:\elandata\Tuning\default.tun
Optimization File: d:\elandata\Optimize\default.dac
Dual Detector Mode: Pulse
Acq. Dead Time(ns): 55
Current Dead Time (ns): 55

Summary

	Analyte	Mass	Meas. Intens. Mean	Net Intens. Mean	Net Intens. SD	Net Intens. RSD
	Mg	24.0	50912.2	50912.173	429.047	0.8
	Rh	102.9	292764.3	292764.338	2215.330	0.8
	In	114.9	401808.2	401808.218	3131.378	0.8
	Pb	208.0	220804.7	220804.716	1636.887	0.7
[>	Ba	137.9	351763.0	351763.016	2453.835	0.7
[	Ba++	69.0	4585.2	0.013	0.000	1.1
[>	Ce	139.9	432810.7	432810.726	2538.505	0.6
[	CeO	155.9	12183.6	0.028	0.000	0.2
	Bkgd	220.0	10.7	10.733	1.283	12.0

Current Optimization File Data

Current Value	Description
0.88	Nebulizer Gas Flow
6.00	Lens Voltage
1000.00	ICP RF Power
-1900.00	Analog Stage Voltage
1600.00	Pulse Stage Voltage
70.00	Discriminator Threshold
-6.00	AC Rod Offset
60.00	Service DAC 1
0.00	Quadrupole Rod Offset

Current Autolens Data

Analyte	Mass	Num of Pts	DAC Value	Maximum Intensity
Be	9	21	5.3	5796.8
Co	59	21	6.0	161848.0
In	115	21	6.5	475180.2

AE07422 - AE08069

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

DATE ANALYZED 4/10/2002
TIME ANALYZED 9:31
ANALYST INITIALS LD
REVIEWED BY

Sample ID: Blank

Sample Date/Time: Wednesday, April 10, 2002 09:31:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.419
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	29.565				ug/L
|>	Sc-1	45	562565.665	0.910				ug/L
|	Cr	52	7721.689	1.422				ug/L
|	Cr	53	876.384	2.351				ug/L
|	Mn	55	2933.503	1.065				ug/L
|	Ni	60	29.667	23.914				ug/L
|	Cu	63	714.732	125.949				ug/L
⌞	Cu	65	102.002	16.667				ug/L
⌜	Zn	66	898.054	10.146				ug/L
|	Zn	67	183.004	5.757				ug/L
|	Zn	68	677.032	8.962				ug/L
|>	Ge	72	108569.892	2.882				ug/L
|	As	75	348.092	28.407				ug/L
|	Se	77	150.003	10.392				ug/L
⌞	Se	82	220.338	6.933				ug/L
⌜	Ag	107	877.051	10.002				ug/L
|>	In	115	1490266.748	1.656				ug/L
|	Sb	121	47.667	7.943				ug/L
⌞	Sb	123	34.062	24.485				ug/L
⌜	Ba	135	57.334	5.035				ug/L
|	Ba	137	84.001	3.150				ug/L
|	Ho	165	1644212.553	0.601				ug/L
|>	Tb	159	1912549.150	1.068				ug/L
|	Tl	205	869.717	0.404				ug/L
⌞	Pb	208	2030.776	2.225				ug/L

Reviewed by,
6/29/02

QC Calculated Values

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

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

Calibration

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

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Wednesday, April 10, 2002 09:36:21
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.420
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	15167.466	2.485	0.027	29.37596	0.86	ug/L
|>	Sc-1	45	553727.517	2.437	553727.517			ug/L
|	Cr	52	308511.000	1.181	0.544	29.91771	2.10	ug/L
|	Cr	53	37043.370	1.776	0.065	30.44149	2.00	ug/L
|	Mn	55	495397.124	1.546	0.890	30.32497	2.33	ug/L
|	Ni	60	76684.536	1.295	0.138	29.97990	1.18	ug/L
|	Cu	63	175167.694	2.691	0.315	30.29355	1.34	ug/L
⌊	Cu	65	86140.224	2.616	0.155	30.19412	2.66	ug/L
⌈	Zn	66	55457.237	2.013	0.515	29.43788	0.96	ug/L
|	Zn	67	9838.085	0.288	0.091	29.62339	1.31	ug/L
|	Zn	68	41000.724	3.260	0.381	29.45680	2.29	ug/L
|>	Ge	72	105943.512	1.070	105943.512			ug/L
|	As	75	63852.199	1.591	0.599	29.68033	1.18	ug/L
|	Se	77	5617.792	1.172	0.052	30.15012	1.84	ug/L
⌊	Se	82	7424.772	0.423	0.068	29.48538	1.43	ug/L
⌈	Ag	107	350566.861	1.944	0.236	29.35009	2.67	ug/L
|>	In	115	1479116.125	0.742	1479116.125			ug/L
|	Sb	121	298480.216	0.602	0.202	30.25960	0.41	ug/L
⌊	Sb	123	232845.599	0.702	0.157	30.38335	0.26	ug/L
⌈	Ba	135	89918.766	1.020	0.046	30.83538	2.01	ug/L
|	Ba	137	157106.259	1.232	0.080	30.69105	2.20	ug/L
|	Ho	165	1764984.433	9.775	0.039			ug/L
|>	Tb	159	1961909.310	1.100	1961909.310			ug/L
|	Tl	205	833691.430	1.876	0.425	30.76597	2.67	ug/L
⌊	Pb	208	1140207.212	1.407	0.580	31.05075	2.29	ug/L

QC Calculated Values

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

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

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999946
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999999
|	Cr	53Linear Thru Zero	0.999973
|	Mn	55Linear Thru Zero	0.999985
|	Ni	60Linear Thru Zero	1.000000
|	Cu	63Linear Thru Zero	0.999988
⌊	Cu	65Linear Thru Zero	0.999995
⌈	Zn	66Linear Thru Zero	0.999956
|	Zn	67Linear Thru Zero	0.999980
|	Zn	68Linear Thru Zero	0.999959
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999986
|	Se	77Linear Thru Zero	0.999997
⌊	Se	82Linear Thru Zero	0.999963
⌈	Ag	107Linear Thru Zero	0.999941
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999991
⌊	Sb	123Linear Thru Zero	0.999980
⌈	Ba	135Linear Thru Zero	0.999903
|	Ba	137Linear Thru Zero	0.999934
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999919
⌊	Pb	208Linear Thru Zero	0.999847

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Wednesday, April 10, 2002 09:40:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.421
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	29874.316	1.933	0.055	60.13155	1.03	ug/L
>	Sc-1	45	539548.408	1.960	539548.408			ug/L
	Cr	52	603573.839	2.601	1.105	60.19261	0.90	ug/L
	Cr	53	70779.549	1.547	0.130	59.90089	1.27	ug/L
	Mn	55	953929.853	1.333	1.763	59.88803	0.64	ug/L
	Ni	60	148780.498	1.182	0.276	59.94807	1.00	ug/L
	Cu	63	343813.395	0.795	0.636	60.11183	1.53	ug/L
	Cu	65	167222.624	1.818	0.310	59.96041	2.30	ug/L
	Zn	66	108628.242	0.522	1.040	60.11666	1.24	ug/L
	Zn	67	19252.224	0.811	0.184	60.11787	1.56	ug/L
	Zn	68	79818.057	1.609	0.764	60.04620	2.49	ug/L
>	Ge	72	103598.061	1.476	103598.061			ug/L
	As	75	124953.878	1.959	1.203	60.03892	0.67	ug/L
	Se	77	10538.210	0.390	0.100	59.65021	1.75	ug/L
	Se	82	14274.009	1.728	0.136	59.96768	0.94	ug/L
	Ag	107	702183.488	1.125	0.489	60.39491	1.50	ug/L
>	In	115	1434617.584	0.588	1434617.584			ug/L
	Sb	121	583790.719	1.173	0.407	60.09951	1.12	ug/L
	Sb	123	452977.794	2.226	0.316	60.03470	1.84	ug/L
	Ba	135	175189.739	0.879	0.089	59.67962	0.19	ug/L
	Ba	137	305157.639	0.746	0.155	59.64228	1.27	ug/L
	Ho	165	1942136.877	0.967	0.130			ug/L
>	Tb	159	1962874.988	1.032	1962874.988			ug/L
	Tl	205	1612682.140	2.181	0.821	59.59397	1.85	ug/L
	Pb	208	2178470.424	1.498	1.109	59.44630	0.86	ug/L

QC Calculated Values

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

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

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 09:45:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.422
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.333	16.878	0.000	0.00513	82.81	ug/L
|>	Sc-1	45	534091.441	0.117	534091.441			ug/L
|	Cr	52	7229.613	1.047	-0.000	-0.01033	72.25	ug/L
|	Cr	53	599.026	4.919	-0.000	-0.20159	12.45	ug/L
|	Mn	55	2268.306	1.225	-0.001	-0.03287	4.95	ug/L
|	Ni	60	52.667	23.588	0.000	0.00997	50.48	ug/L
|	Cu	63	224.338	1.802	-0.001	-0.08037	0.92	ug/L
⌞	Cu	65	132.002	3.030	0.000	0.01274	11.58	ug/L
⌜	Zn	66	780.708	1.632	-0.001	-0.03226	25.77	ug/L
|	Zn	67	163.336	7.655	-0.000	-0.02344	173.69	ug/L
|	Zn	68	575.357	3.737	-0.001	-0.04329	42.05	ug/L
|>	Ge	72	101218.038	0.334	101218.038			ug/L
|	As	75	336.350	12.539	0.000	0.00585	358.50	ug/L
|	Se	77	124.002	1.397	-0.000	-0.09305	8.45	ug/L
⌞	Se	82	222.672	6.575	0.000	0.07539	87.49	ug/L
⌜	Ag	107	1308.774	5.264	0.000	0.04014	13.90	ug/L
|>	In	115	1432589.745	0.409	1432589.745			ug/L
|	Sb	121	393.346	7.948	0.000	0.03583	8.98	ug/L
⌞	Sb	123	273.905	5.824	0.000	0.03202	6.96	ug/L
⌜	Ba	135	54.001	17.666	-0.000	-0.00121	267.45	ug/L
|	Ba	137	80.668	17.721	-0.000	-0.00068	433.57	ug/L
|	Ho	165	1924254.002	1.756	0.145			ug/L
|>	Tb	159	1915792.989	0.885	1915792.989			ug/L
|	Tl	205	844.381	3.595	-0.000	-0.00101	140.25	ug/L
⌞	Pb	208	1916.765	0.080	-0.000	-0.00328	14.97	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		94.939			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.228
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.130
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	100.170
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
⌊	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
⌊	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Wednesday, April 10, 2002 09:50:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.423
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	14918.049	1.893	0.028	29.95605	1.31	ug/L
>	Sc-1	45	540644.961	1.631	540644.961			ug/L
	Cr	52	301306.354	0.890	0.544	29.61747	1.13	ug/L
	Cr	53	35603.948	1.393	0.064	29.71268	1.72	ug/L
	Mn	55	469979.411	0.479	0.864	29.35685	1.16	ug/L
	Ni	60	71762.280	2.376	0.133	28.85359	3.07	ug/L
	Cu	63	168070.548	1.241	0.310	29.26689	2.69	ug/L
	Cu	65	81582.660	1.876	0.151	29.17425	2.31	ug/L
	Zn	66	53490.794	1.372	0.513	29.64640	1.39	ug/L
	Zn	67	9527.419	1.347	0.091	29.76238	1.96	ug/L
	Zn	68	40321.633	1.157	0.387	30.38184	0.97	ug/L
>	Ge	72	102604.492	0.919	102604.492			ug/L
	As	75	62716.394	0.839	0.608	30.34910	0.59	ug/L
	Se	77	5374.643	2.826	0.051	30.31525	3.05	ug/L
	Se	82	7119.858	1.050	0.067	29.75657	0.69	ug/L
	Ag	107	339259.946	1.490	0.237	29.27321	2.64	ug/L
>	In	115	1428903.106	3.316	1428903.106			ug/L
	Sb	121	289568.530	0.885	0.203	29.94388	2.61	ug/L
	Sb	123	222948.028	1.433	0.156	29.67906	2.22	ug/L
	Ba	135	85608.851	2.241	0.044	29.69094	1.29	ug/L
	Ba	137	148322.154	1.469	0.077	29.51489	0.48	ug/L
	Ho	165	1920292.568	1.028	0.137			ug/L
>	Tb	159	1927257.914	1.576	1927257.914			ug/L
	Tl	205	803441.623	1.246	0.416	30.22446	0.98	ug/L
	Pb	208	1093354.383	1.288	0.566	30.36434	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		96.103			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.505
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	95.882
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	100.769
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Wednesday, April 10, 2002 09:53:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.424
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	28869.724	0.792	0.055	59.63103	0.42	ug/L
|>	Sc-1	45	525758.350	0.577	525758.350			ug/L
|	Cr	52	584817.981	2.060	1.099	59.84891	1.57	ug/L
|	Cr	53	69714.354	1.545	0.131	60.54814	1.38	ug/L
|	Mn	55	938675.137	0.260	1.780	60.47423	0.68	ug/L
|	Ni	60	146124.782	2.018	0.278	60.41231	1.46	ug/L
|	Cu	63	330702.269	2.362	0.628	59.32030	1.90	ug/L
⌞	Cu	65	164810.136	1.833	0.313	60.63138	1.29	ug/L
⌜	Zn	66	105463.639	1.033	1.043	60.26391	2.15	ug/L
|	Zn	67	18589.510	1.797	0.184	59.92735	2.02	ug/L
|	Zn	68	78582.311	0.997	0.777	61.03575	1.21	ug/L
|>	Ge	72	100346.214	1.718	100346.214			ug/L
|	As	75	122557.220	2.734	1.218	60.79432	1.29	ug/L
|	Se	77	10389.041	3.355	0.102	60.71402	2.79	ug/L
⌞	Se	82	14207.574	2.601	0.140	61.64198	1.09	ug/L
⌜	Ag	107	685750.913	1.236	0.487	60.19844	0.76	ug/L
|>	In	115	1405522.523	0.624	1405522.523			ug/L
|	Sb	121	566318.322	0.926	0.403	59.50752	0.81	ug/L
⌞	Sb	123	440036.105	0.565	0.313	59.52997	0.58	ug/L
⌜	Ba	135	169574.304	1.863	0.088	58.71243	1.14	ug/L
|	Ba	137	296083.307	0.442	0.153	58.82026	1.38	ug/L
|	Ho	165	1914063.484	0.927	0.131			ug/L
|>	Tb	159	1931193.905	1.287	1931193.905			ug/L
|	Tl	205	1571592.942	0.918	0.813	59.03455	1.51	ug/L
⌞	Pb	208	2122494.977	1.167	1.098	58.87144	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		93.457			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	92.425
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	94.313
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	100.975
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Wednesday, April 10, 2002 09:57:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.425
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	23813.734	2.591	0.046	49.83835	2.39	ug/L
|>	Sc-1	45	518846.377	0.205	518846.377			ug/L
|	Cr	52	499127.939	1.700	0.948	51.66291	1.92	ug/L
|	Cr	53	57950.052	1.463	0.110	50.88916	1.69	ug/L
|	Mn	55	782318.552	2.223	1.503	51.04489	2.39	ug/L
|	Ni	60	122723.696	0.245	0.236	51.41473	0.37	ug/L
|	Cu	63	279010.643	1.591	0.536	50.70086	1.72	ug/L
⌊	Cu	65	137105.565	0.907	0.264	51.10869	1.10	ug/L
⌈	Zn	66	90902.182	1.446	0.909	52.54799	0.78	ug/L
|	Zn	67	15935.447	0.707	0.159	51.96628	1.24	ug/L
|	Zn	68	65614.612	1.126	0.656	51.55434	2.14	ug/L
|>	Ge	72	99056.459	1.314	99056.459			ug/L
|	As	75	103084.285	1.389	1.037	51.78154	0.12	ug/L
|	Se	77	8727.608	1.269	0.087	51.55112	1.33	ug/L
⌊	Se	82	11696.638	1.731	0.116	51.26315	0.78	ug/L
⌈	Ag	107	571868.898	1.738	0.414	51.15249	1.47	ug/L
|>	In	115	1379156.743	1.290	1379156.743			ug/L
|	Sb	121	483231.258	1.394	0.350	51.74649	0.39	ug/L
⌊	Sb	123	377424.917	2.056	0.274	52.03223	1.10	ug/L
⌈	Ba	135	142242.503	1.865	0.076	50.55681	0.41	ug/L
|	Ba	137	246854.310	1.622	0.131	50.33803	0.58	ug/L
|	Ho	165	1872053.215	0.756	0.136			ug/L
|>	Tb	159	1881104.019	1.494	1881104.019			ug/L
|	Tl	205	1328762.617	0.485	0.706	51.23808	1.13	ug/L
⌊	Pb	208	1752806.611	0.272	0.931	49.91016	1.74	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		92.229			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.238
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	92.544
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.356
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Wednesday, April 10, 2002 10:00:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.426
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	23524.334	4.180	0.045	49.36217	3.11	ug/L
|>	Sc-1	45	517407.364	1.493	517407.364			ug/L
|	Cr	52	482633.891	1.845	0.919	50.06946	0.70	ug/L
|	Cr	53	56720.310	1.168	0.108	49.94022	1.83	ug/L
|	Mn	55	765436.853	0.292	1.474	50.08430	1.35	ug/L
|	Ni	60	117037.794	1.178	0.226	49.17202	1.19	ug/L
|	Cu	63	268299.938	1.205	0.517	48.88665	0.39	ug/L
⌞	Cu	65	133097.926	2.372	0.257	49.74683	0.90	ug/L
⌜	Zn	66	86473.863	0.536	0.859	49.65836	1.29	ug/L
|	Zn	67	15179.815	1.018	0.151	49.17202	2.23	ug/L
|	Zn	68	63351.951	0.915	0.629	49.44582	1.34	ug/L
|>	Ge	72	99672.489	1.434	99672.489			ug/L
|	As	75	100475.444	1.636	1.005	50.15348	0.26	ug/L
|	Se	77	8635.521	2.483	0.085	50.67055	1.25	ug/L
⌞	Se	82	11531.758	1.067	0.114	50.21534	1.24	ug/L
⌜	Ag	107	547987.596	0.921	0.399	49.26978	1.82	ug/L
|>	In	115	1372218.531	1.826	1372218.531			ug/L
|	Sb	121	462260.288	1.598	0.337	49.75260	0.31	ug/L
⌞	Sb	123	355522.833	0.141	0.259	49.27276	1.70	ug/L
⌜	Ba	135	139234.539	0.477	0.074	49.45973	0.56	ug/L
|	Ba	137	242905.236	0.779	0.129	49.50276	0.66	ug/L
|	Ho	165	1883310.010	1.556	0.141			ug/L
|>	Tb	159	1882258.778	0.735	1882258.778			ug/L
|	Tl	205	1288830.601	0.451	0.684	49.66261	0.66	ug/L
⌞	Pb	208	1723709.812	1.522	0.915	49.04021	0.79	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		91.973			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.805
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	92.079
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.416
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Wednesday, April 10, 2002 10:05:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.427
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.667	5.413	0.000	0.00219	55.94	ug/L
|>	Sc-1	45	523423.105	0.496	523423.105			ug/L
|	Cr	52	7167.897	1.739	-0.000	-0.00171	784.86	ug/L
|	Cr	53	545.689	5.773	-0.001	-0.23800	12.68	ug/L
|	Mn	55	1713.846	4.050	-0.002	-0.06592	6.04	ug/L
|	Ni	60	34.667	13.632	0.000	0.00293	66.10	ug/L
|	Cu	63	229.339	4.052	-0.001	-0.07866	1.92	ug/L
⌞	Cu	65	131.002	9.255	0.000	0.01336	34.36	ug/L
⌜	Zn	66	704.368	0.499	-0.001	-0.06903	9.28	ug/L
|	Zn	67	147.003	9.524	-0.000	-0.06831	62.43	ug/L
|	Zn	68	546.355	8.034	-0.001	-0.05840	67.97	ug/L
|>	Ge	72	99540.358	1.139	99540.358			ug/L
|	As	75	278.974	20.597	-0.000	-0.02035	134.41	ug/L
|	Se	77	116.335	11.219	-0.000	-0.12679	58.13	ug/L
⌞	Se	82	198.671	5.092	-0.000	-0.01508	236.37	ug/L
⌜	Ag	107	1007.399	7.868	0.000	0.01699	38.15	ug/L
|>	In	115	1387140.876	1.802	1387140.876			ug/L
|	Sb	121	314.342	6.460	0.000	0.02874	7.11	ug/L
⌞	Sb	123	260.237	20.105	0.000	0.03135	23.46	ug/L
⌜	Ba	135	55.001	8.332	-0.000	-0.00060	281.97	ug/L
|	Ba	137	91.335	8.290	0.000	0.00167	92.69	ug/L
|	Ho	165	1888226.624	0.695	0.138			ug/L
|>	Tb	159	1892067.189	0.689	1892067.189			ug/L
|	Tl	205	732.037	6.460	-0.000	-0.00492	38.92	ug/L
⌞	Pb	208	1747.082	1.630	-0.000	-0.00742	15.47	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		93.042			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.683
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	93.080
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.929
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07422

Sample Date/Time: Wednesday, April 10, 2002 10:16:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07422.428
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.000	41.660	0.000	0.00262	368.01	ug/L
|>	Sc-1	45	531863.580	1.851	531863.580			ug/L
|	Cr	52	10611.296	1.382	0.006	0.33958	10.24	ug/L
|	Cr	53	1038.070	4.212	0.000	0.18267	29.49	ug/L
|	Mn	55	289814.405	3.079	0.540	18.33436	2.80	ug/L
|	Ni	60	956.393	3.677	0.002	0.37961	4.50	ug/L
|	Cu	63	69658.590	1.443	0.130	12.25798	0.55	ug/L
⌞	Cu	65	34014.536	1.856	0.064	12.34574	2.83	ug/L
⌜	Zn	66	5715.854	2.685	0.047	2.73593	3.37	ug/L
|	Zn	67	1077.741	2.266	0.009	2.87245	0.59	ug/L
|	Zn	68	4816.658	2.564	0.041	3.19224	3.33	ug/L
|>	Ge	72	102783.649	2.176	102783.649			ug/L
|	As	75	1154.714	5.059	0.008	0.40116	9.38	ug/L
|	Se	77	176.003	4.290	0.000	0.19739	31.42	ug/L
⌞	Se	82	251.673	5.652	0.000	0.18601	41.79	ug/L
⌜	Ag	107	210.338	8.797	-0.000	-0.05453	3.18	ug/L
|>	In	115	1430433.299	1.110	1430433.299			ug/L
|	Sb	121	566.023	4.896	0.000	0.05371	4.16	ug/L
⌞	Sb	123	450.786	6.400	0.000	0.05556	5.72	ug/L
⌜	Ba	135	43706.254	0.983	0.023	15.24536	0.09	ug/L
|	Ba	137	76390.731	1.089	0.040	15.28937	0.40	ug/L
|	Ho	165	1905985.754	1.247	0.136			ug/L
|>	Tb	159	1915074.057	0.954	1915074.057			ug/L
|	Tl	205	715.702	0.770	-0.000	-0.00588	6.99	ug/L
⌞	Pb	208	39082.608	0.850	0.019	1.03733	1.57	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		94.542			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Cu	65	
Zn	66	
Zn	67	
Zn	68	
Ge	72	94.670
As	75	
Se	77	
Se	82	
Ag	107	
In	115	95.985
Sb	121	
Sb	123	
Ba	135	
Ba	137	
Ho	165	
Tb	159	100.132
Tl	205	
Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999990
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999979
Cr	53Linear Thru Zero	0.999995
Mn	55Linear Thru Zero	0.999993
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999993
Cu	65Linear Thru Zero	0.999999
Zn	66Linear Thru Zero	0.999992
Zn	67Linear Thru Zero	0.999992
Zn	68Linear Thru Zero	0.999999
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999999
Se	77Linear Thru Zero	0.999932
Se	82Linear Thru Zero	0.999999
Ag	107Linear Thru Zero	0.999913
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999994
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999943
Ba	137Linear Thru Zero	0.999929
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Tl	205Linear Thru Zero	0.999908
Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07422

Sample Date/Time: Wednesday, April 10, 2002 10:19:55
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07422.429
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	24775.298	1.171	0.047	51.36414	1.02	ug/L
|>	Sc-1	45	523781.822	0.389	523781.822			ug/L
|	Cr	52	470438.928	0.795	0.884	48.18522	1.19	ug/L
|	Cr	53	55647.690	0.655	0.105	48.37188	1.03	ug/L
|	Mn	55	1013043.763	1.156	1.929	65.52378	0.83	ug/L
|	Ni	60	113077.136	1.507	0.216	46.92470	1.20	ug/L
|	Cu	63	329470.045	2.179	0.628	59.32279	1.80	ug/L
⌞	Cu	65	162637.484	1.786	0.310	60.05806	1.40	ug/L
⌜	Zn	66	95919.695	0.955	0.940	54.32046	1.75	ug/L
|	Zn	67	16955.636	1.525	0.166	54.16389	0.75	ug/L
|	Zn	68	70754.659	0.842	0.693	54.46188	1.09	ug/L
|>	Ge	72	101156.429	1.439	101156.429			ug/L
|	As	75	103796.202	1.296	1.023	51.05735	1.03	ug/L
|	Se	77	9141.352	0.653	0.089	52.89657	1.02	ug/L
⌞	Se	82	12573.816	0.790	0.122	54.02005	1.74	ug/L
⌜	Ag	107	515839.098	0.996	0.371	45.82782	1.43	ug/L
|>	In	115	1388468.337	1.558	1388468.337			ug/L
|	Sb	121	477603.474	1.225	0.344	50.80338	0.69	ug/L
⌞	Sb	123	366711.593	0.744	0.264	50.22339	1.07	ug/L
⌜	Ba	135	176427.845	1.483	0.093	62.52546	0.54	ug/L
|	Ba	137	309021.532	0.495	0.164	62.83466	0.85	ug/L
|	Ho	165	1880954.182	1.910	0.137			ug/L
|>	Tb	159	1886775.490	1.337	1886775.490			ug/L
|	Tl	205	1248189.932	0.818	0.661	47.98346	1.27	ug/L
⌞	Pb	208	1711283.504	0.702	0.906	48.57526	1.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			102.723		
|>	Sc-1	45		93.106			
|	Cr	52			95.691		
|	Cr	53			96.378		
|	Mn	55			94.379		
|	Ni	60			93.090		
|	Cu	63			94.130		

L	Cu	65		95.425
⌈	Zn	66		103.169
|	Zn	67		102.583
|	Zn	68		102.539
|>	Ge	72	93.172	
|	As	75		101.312
|	Se	77		105.398
L	Se	82		107.668
⌈	Ag	107		91.765
|>	In	115	93.169	
|	Sb	121		101.499
L	Sb	123		100.336
⌈	Ba	135		94.560
|	Ba	137		95.091
|	Ho	165		
|>	Tb	159	98.652	
|	Tl	205		95.979
L	Pb	208		95.076

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07422

Sample Date/Time: Wednesday, April 10, 2002 10:23:12
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07422.430
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	24890.945	0.678	0.048	51.79313	0.86	ug/L
|>	Sc-1	45	521901.991	1.182	521901.991			ug/L
|	Cr	52	467422.258	0.914	0.882	48.04765	1.01	ug/L
|	Cr	53	55594.050	1.514	0.105	48.50301	1.68	ug/L
|	Mn	55	1012693.265	3.071	1.935	65.74068	3.00	ug/L
|	Ni	60	114695.722	2.315	0.220	47.76763	1.76	ug/L
|	Cu	63	330608.751	2.432	0.632	59.74511	2.06	ug/L
⌊	Cu	65	162400.482	1.258	0.311	60.19542	1.86	ug/L
⌈	Zn	66	95381.113	1.528	0.948	54.77975	0.68	ug/L
|	Zn	67	16798.674	0.297	0.167	54.43485	1.51	ug/L
|	Zn	68	70570.239	1.048	0.701	55.10088	1.86	ug/L
|>	Ge	72	99737.513	1.252	99737.513			ug/L
|	As	75	103254.790	0.367	1.032	51.51639	0.90	ug/L
|	Se	77	9250.465	2.223	0.091	54.30939	2.28	ug/L
⌊	Se	82	12635.569	1.288	0.125	55.06657	0.14	ug/L
⌈	Ag	107	516606.207	1.447	0.375	46.30653	1.44	ug/L
|>	In	115	1376122.625	1.497	1376122.625			ug/L
|	Sb	121	475030.103	0.829	0.345	50.98397	0.67	ug/L
⌊	Sb	123	368481.766	1.041	0.268	50.91581	0.47	ug/L
⌈	Ba	135	175929.494	0.871	0.093	62.47847	0.51	ug/L
|	Ba	137	306882.830	2.051	0.163	62.52060	1.36	ug/L
|	Ho	165	1870666.628	1.625	0.134			ug/L
|>	Tb	159	1882873.883	0.764	1882873.883			ug/L
|	Tl	205	1241393.538	0.510	0.659	47.81755	0.50	ug/L
⌊	Pb	208	1720108.163	0.787	0.913	48.92424	0.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			103.581		
|>	Sc-1	45		92.772			
|	Cr	52			95.416		
|	Cr	53			96.641		
|	Mn	55			94.813		
|	Ni	60			94.776		
|	Cu	63			94.974		

L	Cu	65		95.699
Γ	Zn	66		104.088
|	Zn	67		103.125
|	Zn	68		103.817
|>	Ge	72	91.865	
|	As	75		102.230
|	Se	77		108.224
L	Se	82		109.761
Γ	Ag	107		92.722
|>	In	115	92.341	
|	Sb	121		101.861
L	Sb	123		101.721
Γ	Ba	135		94.466
|	Ba	137		94.462
|	Ho	165		
|>	Tb	159	98.448	
|	Tl	205		95.647
L	Pb	208		95.774

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07484

Sample Date/Time: Wednesday, April 10, 2002 10:26:45
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07484.431
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.000	10.000	0.000	0.00111	158.66	ug/L
|>	Sc-1	45	515229.029	1.728	515229.029			ug/L
|	Cr	52	11042.481	1.722	0.008	0.41984	0.25	ug/L
|	Cr	53	1166.087	4.239	0.001	0.32659	18.55	ug/L
|	Mn	55	273137.683	0.773	0.525	17.83520	1.93	ug/L
|	Ni	60	853.049	3.774	0.002	0.34850	3.50	ug/L
|	Cu	63	5599.448	3.044	0.010	0.90721	3.98	ug/L
⌊	Cu	65	2636.409	2.399	0.005	0.95535	2.58	ug/L
⌈	Zn	66	1325.110	2.001	0.005	0.29265	3.33	ug/L
|	Zn	67	416.347	4.901	0.003	0.81730	6.63	ug/L
|	Zn	68	1634.497	3.732	0.010	0.80221	4.37	ug/L
|>	Ge	72	99360.440	1.520	99360.440			ug/L
|	As	75	1251.487	5.263	0.009	0.46841	5.04	ug/L
|	Se	77	164.336	5.488	0.000	0.16157	26.49	ug/L
⌊	Se	82	273.674	4.075	0.001	0.32088	20.93	ug/L
⌈	Ag	107	1920.222	5.592	0.001	0.09884	12.09	ug/L
|>	In	115	1383700.315	1.406	1383700.315			ug/L
|	Sb	121	1052.072	9.691	0.001	0.10769	11.50	ug/L
⌊	Sb	123	807.566	9.051	0.001	0.10674	10.82	ug/L
⌈	Ba	135	42922.862	1.153	0.023	15.21897	0.79	ug/L
|	Ba	137	74899.043	1.006	0.040	15.23839	1.03	ug/L
|	Ho	165	1874944.030	0.423	0.136			ug/L
|>	Tb	159	1884027.516	1.009	1884027.516			ug/L
|	Tl	205	736.371	4.598	-0.000	-0.00464	25.81	ug/L
⌊	Pb	208	3336.935	11.039	0.001	0.03809	29.57	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		91.586			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.517
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	92.849
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.509
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07485

Sample Date/Time: Wednesday, April 10, 2002 10:29:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07485.432
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	25.471	0.000	0.00435	135.22	ug/L
|>	Sc-1	45	505248.392	2.037	505248.392			ug/L
|	Cr	52	9331.881	0.548	0.005	0.25869	7.04	ug/L
|	Cr	53	1202.425	4.295	0.001	0.37950	6.51	ug/L
|	Mn	55	249556.968	1.010	0.489	16.60848	2.99	ug/L
|	Ni	60	764.707	5.052	0.001	0.31779	6.51	ug/L
|	Cu	63	5210.878	0.702	0.009	0.85486	2.28	ug/L
⌞	Cu	65	2558.386	1.538	0.005	0.94529	3.22	ug/L
⌜	Zn	66	1510.474	1.136	0.007	0.40873	3.52	ug/L
|	Zn	67	461.683	6.066	0.003	0.98039	8.48	ug/L
|	Zn	68	1751.186	0.743	0.012	0.90772	2.14	ug/L
|>	Ge	72	98439.443	0.965	98439.443			ug/L
|	As	75	1126.541	3.950	0.008	0.41108	4.34	ug/L
|	Se	77	184.004	13.587	0.000	0.29018	53.56	ug/L
⌞	Se	82	240.339	10.821	0.000	0.18135	58.75	ug/L
⌜	Ag	107	714.369	4.930	-0.000	-0.00815	43.73	ug/L
|>	In	115	1367475.371	0.803	1367475.371			ug/L
|	Sb	121	711.702	3.595	0.000	0.07214	3.05	ug/L
⌞	Sb	123	570.461	2.960	0.000	0.07499	3.53	ug/L
⌜	Ba	135	42544.415	0.882	0.023	15.34822	0.83	ug/L
|	Ba	137	74194.948	0.441	0.040	15.35848	0.64	ug/L
|	Ho	165	1834670.646	0.294	0.131			ug/L
|>	Tb	159	1851692.510	0.307	1851692.510			ug/L
|	Tl	205	675.365	3.727	-0.000	-0.00653	14.76	ug/L
⌞	Pb	208	3027.226	1.362	0.001	0.03072	3.55	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		89.811			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.669
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	91.760
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.818
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07486

Sample Date/Time: Wednesday, April 10, 2002 10:32:36
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07486.433
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.000	17.321	0.000	0.00116	305.60	ug/L
|>	Sc-1	45	514115.576	1.070	514115.576			ug/L
|	Cr	52	9674.909	0.645	0.005	0.27754	5.23	ug/L
|	Cr	53	1675.838	2.820	0.002	0.78628	4.49	ug/L
|	Mn	55	393875.846	1.757	0.761	25.85359	2.83	ug/L
|	Ni	60	1191.423	5.478	0.002	0.49259	6.56	ug/L
|	Cu	63	50930.446	0.715	0.098	9.24282	1.46	ug/L
⌞	Cu	65	24907.327	1.376	0.048	9.34114	0.42	ug/L
⌜	Zn	66	3879.867	3.590	0.031	1.77045	3.96	ug/L
|	Zn	67	861.716	4.897	0.007	2.27060	5.37	ug/L
|	Zn	68	3555.397	1.571	0.029	2.31168	2.28	ug/L
|>	Ge	72	99699.725	0.592	99699.725			ug/L
|	As	75	1236.103	4.926	0.009	0.45888	7.08	ug/L
|	Se	77	243.006	1.484	0.001	0.62746	2.07	ug/L
⌞	Se	82	276.340	5.794	0.001	0.32814	23.34	ug/L
⌜	Ag	107	206.004	5.114	-0.000	-0.05403	1.78	ug/L
|>	In	115	1363127.651	0.508	1363127.651			ug/L
|	Sb	121	674.365	6.541	0.000	0.06834	6.61	ug/L
⌞	Sb	123	503.578	1.774	0.000	0.06591	2.43	ug/L
⌜	Ba	135	51504.014	1.293	0.027	18.35223	1.87	ug/L
|	Ba	137	90365.555	1.688	0.048	18.47426	1.71	ug/L
|	Ho	165	1868124.077	2.196	0.136			ug/L
|>	Tb	159	1875266.319	0.714	1875266.319			ug/L
|	Tl	205	628.361	4.996	-0.000	-0.00868	15.78	ug/L
⌞	Pb	208	8540.315	1.000	0.003	0.18726	1.90	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		91.388			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.830
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	91.469
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	98.051
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07487

Sample Date/Time: Wednesday, April 10, 2002 10:35:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07487.434
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.667	13.093	0.000	0.00537	59.00	ug/L
>	Sc-1	45	500344.811	1.285	500344.811			ug/L
	Cr	52	9284.165	1.189	0.005	0.26321	6.11	ug/L
	Cr	53	1389.787	5.400	0.001	0.56319	9.38	ug/L
	Mn	55	316103.243	1.432	0.627	21.28826	2.42	ug/L
	Ni	60	972.395	3.613	0.002	0.41105	3.25	ug/L
	Cu	63	53375.105	0.889	0.105	9.96192	0.85	ug/L
	Cu	65	26709.789	1.793	0.053	10.29786	2.29	ug/L
	Zn	66	8421.984	1.113	0.077	4.42042	1.99	ug/L
	Zn	67	1506.473	2.735	0.013	4.40012	4.07	ug/L
	Zn	68	6772.924	2.474	0.062	4.86497	2.25	ug/L
>	Ge	72	99358.045	1.148	99358.045			ug/L
	As	75	1115.030	4.211	0.008	0.40001	4.65	ug/L
	Se	77	185.670	9.700	0.000	0.28931	36.10	ug/L
	Se	82	247.006	4.669	0.000	0.20187	27.74	ug/L
	Ag	107	252.673	7.183	-0.000	-0.04958	4.49	ug/L
>	In	115	1352327.639	2.744	1352327.639			ug/L
	Sb	121	583.358	4.232	0.000	0.05900	4.26	ug/L
	Sb	123	432.907	8.180	0.000	0.05647	5.81	ug/L
	Ba	135	43295.295	1.279	0.023	15.71264	2.90	ug/L
	Ba	137	74546.503	1.224	0.040	15.52074	1.89	ug/L
	Ho	165	1825727.315	1.569	0.132			ug/L
>	Tb	159	1841365.684	1.909	1841365.684			ug/L
	Tl	205	653.030	3.761	-0.000	-0.00727	7.09	ug/L
	Pb	208	11548.007	0.580	0.005	0.27939	2.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		88.940			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: AE07487
Report Date/Time: Wednesday, April 10, 2002 10:37:07
Page 1

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.515
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	90.744
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.278
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
⌊	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
⌊	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07488

Sample Date/Time: Wednesday, April 10, 2002 10:40:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07488.435
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.000	62.450	0.000	0.00219	641.77	ug/L
|>	Sc-1	45	493258.703	1.784	493258.703			ug/L
|	Cr	52	13179.680	1.711	0.013	0.70793	1.24	ug/L
|	Cr	53	2537.379	0.878	0.004	1.65777	3.59	ug/L
|	Mn	55	941036.263	1.129	1.903	64.64241	1.79	ug/L
|	Ni	60	1922.556	3.599	0.004	0.83599	3.40	ug/L
|	Cu	63	48832.302	1.252	0.098	9.23646	0.60	ug/L
⌊	Cu	65	24070.398	0.544	0.049	9.41185	2.21	ug/L
⌈	Zn	66	4385.101	1.480	0.037	2.15050	1.45	ug/L
|	Zn	67	1027.068	1.664	0.009	2.92752	1.49	ug/L
|	Zn	68	4156.992	1.717	0.037	2.89782	2.06	ug/L
|>	Ge	72	96397.017	0.417	96397.017			ug/L
|	As	75	1424.791	1.659	0.012	0.57769	1.92	ug/L
|	Se	77	339.010	3.191	0.002	1.26909	5.16	ug/L
⌊	Se	82	289.007	3.408	0.001	0.42780	9.62	ug/L
⌈	Ag	107	151.669	7.050	-0.000	-0.05841	1.51	ug/L
|>	In	115	1310917.951	0.913	1310917.951			ug/L
|	Sb	121	632.695	4.472	0.000	0.06655	4.16	ug/L
⌊	Sb	123	513.657	7.289	0.000	0.07017	8.06	ug/L
⌈	Ba	135	68142.791	0.749	0.038	25.09876	0.26	ug/L
|	Ba	137	118975.456	1.631	0.066	25.14162	1.05	ug/L
|	Ho	165	1813055.596	0.586	0.139			ug/L
|>	Tb	159	1814557.742	0.643	1814557.742			ug/L
|	Tl	205	609.693	3.938	-0.000	-0.00862	9.50	ug/L
⌊	Pb	208	15737.783	0.497	0.008	0.40809	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		87.680			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.788
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	87.965
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.876
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07489

Sample Date/Time: Wednesday, April 10, 2002 10:43:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07489.436
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	19.516	0.000	0.00274	156.02	ug/L
>	Sc-1	45	510205.421	0.794	510205.421			ug/L
	Cr	52	10521.526	2.527	0.007	0.37562	5.50	ug/L
	Cr	53	1642.498	1.436	0.002	0.76769	2.17	ug/L
	Mn	55	253521.334	1.376	0.492	16.70327	1.48	ug/L
	Ni	60	802.710	6.441	0.002	0.33051	6.01	ug/L
	Cu	63	34023.898	1.366	0.065	6.18196	0.59	ug/L
	Cu	65	16564.250	2.682	0.032	6.24772	1.90	ug/L
	Zn	66	8698.247	1.077	0.081	4.65979	1.12	ug/L
	Zn	67	1548.147	3.406	0.014	4.61433	2.34	ug/L
	Zn	68	6997.096	1.883	0.065	5.12918	2.29	ug/L
>	Ge	72	97830.950	1.336	97830.950			ug/L
	As	75	1082.501	10.741	0.008	0.39249	15.81	ug/L
	Se	77	208.671	9.456	0.001	0.44740	29.13	ug/L
	Se	82	213.005	13.370	0.000	0.06609	207.37	ug/L
	Ag	107	142.336	9.994	-0.000	-0.05952	2.37	ug/L
>	In	115	1334075.876	1.250	1334075.876			ug/L
	Sb	121	561.356	3.743	0.000	0.05743	4.35	ug/L
	Sb	123	459.332	5.301	0.000	0.06113	5.60	ug/L
	Ba	135	41822.422	1.932	0.023	15.56087	0.61	ug/L
	Ba	137	72223.815	0.332	0.040	15.42161	1.42	ug/L
	Ho	165	1809845.800	1.628	0.148			ug/L
>	Tb	159	1795337.693	1.389	1795337.693			ug/L
	Tl	205	595.359	9.213	-0.000	-0.00894	23.00	ug/L
	Pb	208	6043.848	1.296	0.002	0.12360	3.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		90.693			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	90.109
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.519
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.871
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07490

Sample Date/Time: Wednesday, April 10, 2002 10:46:24
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07490.437
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	26.956	-0.000	-0.00770	43.62	ug/L
|>	Sc-1	45	502636.959	0.733	502636.959			ug/L
|	Cr	52	9784.695	2.030	0.006	0.31285	8.29	ug/L
|	Cr	53	1529.811	2.163	0.001	0.68658	4.95	ug/L
|	Mn	55	281996.319	1.511	0.556	18.88348	2.26	ug/L
|	Ni	60	845.714	2.957	0.002	0.35440	3.64	ug/L
|	Cu	63	39815.062	0.391	0.078	7.36603	0.46	ug/L
⌊	Cu	65	19390.184	0.468	0.038	7.43150	1.17	ug/L
⌜	Zn	66	5703.513	1.814	0.050	2.90018	1.33	ug/L
|	Zn	67	1077.741	2.555	0.009	3.05645	3.66	ug/L
|	Zn	68	4632.560	1.971	0.041	3.24049	1.74	ug/L
|>	Ge	72	97552.267	0.731	97552.267			ug/L
|	As	75	995.911	5.797	0.007	0.34957	8.66	ug/L
|	Se	77	219.672	4.605	0.001	0.51699	10.17	ug/L
⌊	Se	82	206.671	9.083	0.000	0.03948	219.55	ug/L
⌜	Ag	107	163.670	2.887	-0.000	-0.05795	0.42	ug/L
|>	In	115	1370566.450	2.012	1370566.450			ug/L
|	Sb	121	495.018	1.229	0.000	0.04863	1.02	ug/L
⌊	Sb	123	395.535	0.618	0.000	0.05054	2.10	ug/L
⌜	Ba	135	41071.985	0.875	0.022	14.88341	1.78	ug/L
|	Ba	137	72690.548	1.296	0.039	15.11265	0.29	ug/L
|	Ho	165	1844815.811	0.545	0.141			ug/L
|>	Tb	159	1843576.620	1.069	1843576.620			ug/L
|	Tl	205	599.026	5.689	-0.000	-0.00943	11.67	ug/L
⌊	Pb	208	13566.421	0.585	0.006	0.33766	1.87	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		89.347			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.852
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	91.968
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.394
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07510

Sample Date/Time: Wednesday, April 10, 2002 10:49:53
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07510.438
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	13.000	33.530	0.000	0.00826	116.95	ug/L
>	Sc-1	45	501291.590	1.132	501291.590			ug/L
	Cr	52	10737.111	0.472	0.008	0.41925	4.33	ug/L
	Cr	53	1523.143	1.184	0.001	0.68422	3.00	ug/L
	Mn	55	270449.576	1.156	0.534	18.15086	1.16	ug/L
	Ni	60	846.048	4.110	0.002	0.35557	4.97	ug/L
	Cu	63	5924.991	3.428	0.011	0.99684	3.19	ug/L
	Cu	65	2866.814	2.460	0.006	1.07189	3.08	ug/L
	Zn	66	2112.266	0.869	0.013	0.74865	1.79	ug/L
	Zn	67	572.357	2.675	0.004	1.32705	2.04	ug/L
	Zn	68	2166.947	2.905	0.016	1.22079	3.64	ug/L
>	Ge	72	99510.038	1.251	99510.038			ug/L
	As	75	1083.954	3.588	0.008	0.38356	3.34	ug/L
	Se	77	184.670	6.551	0.000	0.28221	27.87	ug/L
	Se	82	193.004	4.427	-0.000	-0.03963	99.17	ug/L
	Ag	107	169.003	10.469	-0.000	-0.05712	3.11	ug/L
>	In	115	1340659.456	0.959	1340659.456			ug/L
	Sb	121	492.018	6.019	0.000	0.04951	7.63	ug/L
	Sb	123	383.443	4.855	0.000	0.05004	4.90	ug/L
	Ba	135	42576.903	1.059	0.023	15.55907	1.31	ug/L
	Ba	137	73475.800	0.343	0.040	15.40625	0.60	ug/L
	Ho	165	1811594.388	0.948	0.131			ug/L
>	Tb	159	1828065.117	0.255	1828065.117			ug/L
	Tl	205	537.688	3.777	-0.000	-0.01166	7.06	ug/L
	Pb	208	3293.931	0.195	0.001	0.03968	0.90	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		89.108			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.655
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.961
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.583
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07511

Sample Date/Time: Wednesday, April 10, 2002 10:52:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07511.439
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.667	30.102	0.000	0.00504	144.60	ug/L
|>	Sc-1	45	506665.317	2.801	506665.317			ug/L
|	Cr	52	9536.095	1.659	0.005	0.27841	16.01	ug/L
|	Cr	53	1488.137	3.053	0.001	0.63807	9.10	ug/L
|	Mn	55	247281.979	2.333	0.483	16.41635	4.87	ug/L
|	Ni	60	796.710	9.209	0.002	0.33085	11.20	ug/L
|	Cu	63	5529.070	1.639	0.010	0.91197	4.61	ug/L
⌞	Cu	65	2673.086	1.022	0.005	0.98637	2.13	ug/L
⌜	Zn	66	1507.140	3.085	0.007	0.40339	6.42	ug/L
|	Zn	67	470.017	7.420	0.003	1.00199	10.32	ug/L
|	Zn	68	1699.843	3.094	0.011	0.86160	4.98	ug/L
|>	Ge	72	98809.755	0.812	98809.755			ug/L
|	As	75	1019.435	1.153	0.007	0.35495	1.93	ug/L
|	Se	77	205.338	7.311	0.001	0.41445	23.82	ug/L
⌞	Se	82	192.671	7.774	-0.000	-0.03520	185.67	ug/L
⌜	Ag	107	125.002	6.400	-0.000	-0.06132	1.11	ug/L
|>	In	115	1356627.734	0.451	1356627.734			ug/L
|	Sb	121	488.685	1.764	0.000	0.04848	2.32	ug/L
⌞	Sb	123	379.698	5.440	0.000	0.04887	5.75	ug/L
⌜	Ba	135	42490.157	0.280	0.023	15.49048	2.20	ug/L
|	Ba	137	72935.824	1.027	0.040	15.25434	1.01	ug/L
|	Ho	165	1819219.514	1.308	0.133			ug/L
|>	Tb	159	1832907.589	2.021	1832907.589			ug/L
|	Tl	205	597.026	9.457	-0.000	-0.00938	19.23	ug/L
⌞	Pb	208	3007.893	1.659	0.001	0.03107	5.46	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		90.063			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.010
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	91.033
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.836
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 10:56:28
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.440
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	33.072	-0.000	-0.00291	197.73	ug/L
|>	Sc-1	45	510918.012	0.918	510918.012			ug/L
|	Cr	52	6925.707	1.142	-0.000	-0.00925	107.56	ug/L
|	Cr	53	948.726	5.982	0.000	0.13845	41.31	ug/L
|	Mn	55	902.721	2.443	-0.003	-0.11712	0.99	ug/L
|	Ni	60	37.667	17.274	0.000	0.00457	62.03	ug/L
|	Cu	63	213.671	3.045	-0.001	-0.08054	1.76	ug/L
⌊	Cu	65	139.002	6.394	0.000	0.01757	19.90	ug/L
⌈	Zn	66	711.702	3.940	-0.001	-0.04862	44.31	ug/L
|	Zn	67	177.337	12.385	0.000	0.05365	133.70	ug/L
|	Zn	68	525.687	8.710	-0.001	-0.05913	55.17	ug/L
|>	Ge	72	95820.333	1.129	95820.333			ug/L
|	As	75	72.718	88.868	-0.002	-0.12238	27.03	ug/L
|	Se	77	138.336	6.717	0.000	0.03719	169.82	ug/L
⌊	Se	82	113.002	16.884	-0.001	-0.37600	22.18	ug/L
⌈	Ag	107	146.003	13.903	-0.000	-0.05911	2.87	ug/L
|>	In	115	1324999.161	2.022	1324999.161			ug/L
|	Sb	121	63.668	3.627	0.000	0.00237	9.46	ug/L
⌊	Sb	123	57.480	8.262	0.000	0.00391	20.49	ug/L
⌈	Ba	135	45.334	19.018	-0.000	-0.00322	102.24	ug/L
|	Ba	137	74.334	9.449	-0.000	-0.00104	132.92	ug/L
|	Ho	165	1791014.568	0.296	0.134			ug/L
|>	Tb	159	1802646.065	0.775	1802646.065			ug/L
|	Tl	205	620.694	9.514	-0.000	-0.00802	27.22	ug/L
⌊	Pb	208	1658.742	3.291	-0.000	-0.00758	26.28	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		90.819			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: CCV CAL BK
Report Date/Time: Wednesday, April 10, 2002 10:58:35
Page 1

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.257
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	88.910
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.254
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, April 10, 2002 10:59:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.441
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	14880.320	1.757	0.028	30.91013	1.17	ug/L
|>	Sc-1	45	522611.390	0.816	522611.390			ug/L
|	Cr	52	293670.515	1.088	0.548	29.86560	0.29	ug/L
|	Cr	53	34502.695	0.487	0.064	29.78740	1.26	ug/L
|	Mn	55	462975.260	1.833	0.881	29.91989	2.41	ug/L
|	Ni	60	70499.371	1.344	0.135	29.31865	1.45	ug/L
|	Cu	63	160611.347	0.837	0.306	28.92367	0.33	ug/L
⌞	Cu	65	79079.593	0.810	0.151	29.25065	0.08	ug/L
⌜	Zn	66	51057.516	1.781	0.515	29.75522	1.05	ug/L
|	Zn	67	9142.688	1.895	0.092	30.03917	2.85	ug/L
|	Zn	68	37819.230	1.777	0.381	29.96050	2.40	ug/L
|>	Ge	72	97578.224	0.981	97578.224			ug/L
|	As	75	59476.689	0.989	0.606	30.26677	1.95	ug/L
|	Se	77	5158.182	1.954	0.051	30.60287	2.66	ug/L
⌞	Se	82	6889.345	1.387	0.069	30.29118	0.63	ug/L
⌜	Ag	107	320184.553	0.652	0.238	29.44852	1.28	ug/L
|>	In	115	1339942.330	0.964	1339942.330			ug/L
|	Sb	121	274299.674	0.989	0.205	30.23097	0.22	ug/L
⌞	Sb	123	212731.701	0.446	0.159	30.18624	0.52	ug/L
⌜	Ba	135	80781.489	1.097	0.044	29.40429	2.15	ug/L
|	Ba	137	141544.197	0.911	0.077	29.55961	2.01	ug/L
|	Ho	165	1812287.001	0.314	0.127			ug/L
|>	Tb	159	1836671.754	1.316	1836671.754			ug/L
|	Tl	205	763227.326	1.030	0.415	30.12948	1.75	ug/L
⌞	Pb	208	1023842.653	1.252	0.556	29.83217	1.20	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		92.898			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.876
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.913
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	96.033
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, April 10, 2002 11:03:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.442
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	28660.404	1.897	0.057	61.96741	2.07	ug/L
|>	Sc-1	45	502291.782	0.560	502291.782			ug/L
|	Cr	52	562844.227	0.953	1.107	60.29980	0.79	ug/L
|	Cr	53	66008.472	1.590	0.130	59.99956	1.04	ug/L
|	Mn	55	875918.759	0.646	1.739	59.06183	0.13	ug/L
|	Ni	60	136606.804	3.289	0.272	59.11378	2.82	ug/L
|	Cu	63	313706.869	0.877	0.623	58.90412	1.01	ug/L
⌊	Cu	65	155087.891	0.123	0.309	59.72338	0.45	ug/L
⌈	Zn	66	101210.668	1.156	1.048	60.55202	1.34	ug/L
|	Zn	67	17766.521	0.210	0.184	59.96973	0.59	ug/L
|	Zn	68	74577.399	0.593	0.772	60.64893	1.00	ug/L
|>	Ge	72	95826.359	0.403	95826.359			ug/L
|	As	75	115262.387	0.320	1.200	59.87687	0.68	ug/L
|	Se	77	9863.780	0.189	0.102	60.36097	0.39	ug/L
⌊	Se	82	13057.837	1.701	0.134	59.29967	2.00	ug/L
⌈	Ag	107	636643.427	2.462	0.478	59.00478	0.55	ug/L
|>	In	115	1331188.556	2.025	1331188.556			ug/L
|	Sb	121	543201.448	0.951	0.408	60.27680	1.58	ug/L
⌊	Sb	123	417524.668	1.505	0.314	59.64391	1.11	ug/L
⌈	Ba	135	157537.208	0.750	0.089	59.24951	1.05	ug/L
|	Ba	137	272871.029	0.105	0.153	58.87787	1.01	ug/L
|	Ho	165	1778147.506	0.658	0.140			ug/L
|>	Tb	159	1777960.807	0.907	1777960.807			ug/L
|	Tl	205	1471193.493	1.899	0.827	60.02144	1.80	ug/L
⌊	Pb	208	2009890.711	1.375	1.129	60.55341	1.28	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		89.286			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.262
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.326
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.963
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07512

Sample Date/Time: Wednesday, April 10, 2002 11:07:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07512.443
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	-0.00094	479.04	ug/L
>	Sc-1	45	515000.634	2.528	515000.634			ug/L
	Cr	52	9973.903	1.959	0.006	0.30758	7.61	ug/L
	Cr	53	1291.438	2.782	0.001	0.43897	5.24	ug/L
	Mn	55	337479.880	0.854	0.650	22.09128	2.17	ug/L
	Ni	60	865.717	1.791	0.002	0.35406	0.84	ug/L
	Cu	63	46527.225	0.507	0.089	8.42205	2.96	ug/L
	Cu	65	23279.002	1.009	0.045	8.71558	1.60	ug/L
	Zn	66	1998.240	3.403	0.012	0.69505	4.99	ug/L
	Zn	67	508.019	4.774	0.003	1.13520	8.51	ug/L
	Zn	68	2051.585	2.221	0.015	1.14739	1.55	ug/L
>	Ge	72	98430.722	1.440	98430.722			ug/L
	As	75	905.164	3.073	0.006	0.29891	3.04	ug/L
	Se	77	184.337	7.163	0.000	0.29283	32.51	ug/L
	Se	82	165.003	2.777	-0.000	-0.15590	14.55	ug/L
	Ag	107	1018.734	4.029	0.000	0.02066	23.44	ug/L
>	In	115	1348777.672	2.572	1348777.672			ug/L
	Sb	121	903.054	9.687	0.001	0.09405	7.49	ug/L
	Sb	123	689.761	5.880	0.000	0.09285	3.64	ug/L
	Ba	135	41923.543	1.433	0.023	15.35481	2.44	ug/L
	Ba	137	72562.199	1.397	0.040	15.24663	0.86	ug/L
	Ho	165	1822292.042	1.275	0.139			ug/L
>	Tb	159	1824309.725	1.764	1824309.725			ug/L
	Tl	205	671.365	3.237	-0.000	-0.00628	18.43	ug/L
	Pb	208	5030.929	0.806	0.002	0.09097	4.07	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		91.545			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	90.661
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	90.506
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.386
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
⌊	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
⌊	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07512

Sample Date/Time: Wednesday, April 10, 2002 11:10:23
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07512.444
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	24768.611	0.877	0.050	54.13812	0.54	ug/L
|>	Sc-1	45	496839.699	1.230	496839.699			ug/L
|	Cr	52	463146.638	1.014	0.919	50.04084	1.22	ug/L
|	Cr	53	55031.952	0.647	0.109	50.46667	1.69	ug/L
|	Mn	55	1053900.831	2.109	2.116	71.89232	2.74	ug/L
|	Ni	60	112283.755	1.764	0.226	49.13088	2.42	ug/L
|	Cu	63	305148.105	2.656	0.613	57.93662	3.56	ug/L
⌊	Cu	65	149079.531	1.945	0.300	58.04703	2.66	ug/L
⌈	Zn	66	91729.404	0.971	0.927	53.57625	1.94	ug/L
|	Zn	67	16209.274	2.816	0.164	53.41446	3.74	ug/L
|	Zn	68	67151.487	1.775	0.679	53.30113	1.43	ug/L
|>	Ge	72	98070.174	1.309	98070.174			ug/L
|	As	75	104479.808	2.239	1.062	53.01036	0.97	ug/L
|	Se	77	9393.612	1.117	0.094	56.11321	0.85	ug/L
⌊	Se	82	12725.696	1.603	0.128	56.42689	1.55	ug/L
⌈	Ag	107	519120.214	0.491	0.385	47.62129	0.26	ug/L
|>	In	115	1344598.777	0.363	1344598.777			ug/L
|	Sb	121	474908.346	0.854	0.353	52.16295	0.92	ug/L
⌊	Sb	123	365379.499	1.086	0.272	51.66779	0.79	ug/L
⌈	Ba	135	174050.900	1.192	0.096	64.06334	0.75	ug/L
|	Ba	137	300525.383	1.636	0.165	63.45853	1.11	ug/L
|	Ho	165	1831163.011	1.380	0.148			ug/L
|>	Tb	159	1816666.407	0.624	1816666.407			ug/L
|	Tl	205	1233368.895	1.852	0.678	49.23842	1.45	ug/L
⌊	Pb	208	1666819.214	0.488	0.916	49.13618	0.24	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			108.278		
|>	Sc-1	45		88.317			
|	Cr	52			99.467		
|	Cr	53			100.055		
|	Mn	55			99.602		
|	Ni	60			97.554		
|	Cu	63			99.029		

L	Cu	65		98.663
⌈	Zn	66		105.762
|	Zn	67		104.559
|	Zn	68		104.307
|>	Ge	72	90.329	
|	As	75		105.423
|	Se	77		111.641
L	Se	82		113.166
⌈	Ag	107		95.201
|>	In	115	90.225	
|	Sb	121		104.138
L	Sb	123		103.150
⌈	Ba	135		97.417
|	Ba	137		96.424
|	Ho	165		
|>	Tb	159	94.987	
|	Tl	205		98.489
L	Pb	208		98.090

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07512

Sample Date/Time: Wednesday, April 10, 2002 11:17:06
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07512.445
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	24634.252	1.909	0.049	53.68782	1.05	ug/L
>	Sc-1	45	498275.284	1.681	498275.284			ug/L
	Cr	52	465540.223	0.890	0.921	50.16302	2.00	ug/L
	Cr	53	55152.346	0.644	0.109	50.43475	1.97	ug/L
	Mn	55	1046700.951	2.036	2.096	71.21084	3.65	ug/L
	Ni	60	111845.274	2.804	0.225	48.81477	4.46	ug/L
	Cu	63	304525.607	1.235	0.610	57.65450	2.76	ug/L
	Cu	65	149229.390	0.894	0.299	57.94478	2.54	ug/L
	Zn	66	92860.453	0.346	0.945	54.58723	1.46	ug/L
	Zn	67	16301.101	1.727	0.166	54.06574	3.23	ug/L
	Zn	68	67975.203	0.539	0.691	54.30842	0.96	ug/L
>	Ge	72	97455.626	1.471	97455.626			ug/L
	As	75	103040.676	0.506	1.054	52.62072	1.62	ug/L
	Se	77	9197.743	1.226	0.093	55.28301	1.86	ug/L
	Se	82	12386.224	1.370	0.125	55.25926	2.55	ug/L
	Ag	107	512870.478	1.252	0.383	47.27071	0.70	ug/L
>	In	115	1338217.101	0.597	1338217.101			ug/L
	Sb	121	470104.281	1.049	0.351	51.88080	0.76	ug/L
	Sb	123	364292.599	0.488	0.272	51.76073	0.17	ug/L
	Ba	135	173170.616	2.055	0.095	63.44960	0.66	ug/L
	Ba	137	301619.375	2.155	0.165	63.40155	0.94	ug/L
	Ho	165	1823720.652	2.373	0.140			ug/L
>	Tb	159	1824873.015	1.403	1824873.015			ug/L
	Tl	205	1226522.029	2.102	0.672	48.74359	0.99	ug/L
	Pb	208	1654217.944	0.168	0.906	48.55031	1.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			107.378		
>	Sc-1	45		88.572			
	Cr	52			99.711		
	Cr	53			99.992		
	Mn	55			98.239		
	Ni	60			96.921		
	Cu	63			98.465		

L	Cu	65		98.458
Γ	Zn	66		107.784
|	Zn	67		105.861
|	Zn	68		106.322
|>	Ge	72	89.763	
|	As	75		104.644
|	Se	77		109.980
L	Se	82		110.830
Γ	Ag	107		94.500
|>	In	115	89.797	
|	Sb	121		103.573
L	Sb	123		103.336
Γ	Ba	135		96.190
|	Ba	137		96.310
|	Ho	165		
|>	Tb	159	95.416	
|	Tl	205		97.500
L	Pb	208		96.919

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07513

Sample Date/Time: Wednesday, April 10, 2002 11:21:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07513.446
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	35.660	0.000	0.00558	162.15	ug/L
>	Sc-1	45	481769.426	0.642	481769.426			ug/L
	Cr	52	9163.041	1.690	0.005	0.28836	4.15	ug/L
	Cr	53	1291.438	4.874	0.001	0.51902	12.78	ug/L
	Mn	55	295060.128	0.316	0.607	20.62886	0.91	ug/L
	Ni	60	923.723	6.227	0.002	0.40535	6.07	ug/L
	Cu	63	52601.955	1.412	0.108	10.19912	1.92	ug/L
	Cu	65	25511.340	1.689	0.053	10.21364	1.69	ug/L
	Zn	66	5429.676	1.776	0.050	2.90495	1.51	ug/L
	Zn	67	1003.399	1.564	0.009	2.98156	1.86	ug/L
	Zn	68	4476.814	2.552	0.042	3.30217	2.56	ug/L
>	Ge	72	92738.555	0.517	92738.555			ug/L
	As	75	985.720	3.004	0.007	0.37050	4.36	ug/L
	Se	77	176.337	8.718	0.001	0.30867	30.09	ug/L
	Se	82	159.003	1.258	-0.000	-0.13907	9.66	ug/L
	Ag	107	944.059	7.360	0.000	0.01774	40.22	ug/L
>	In	115	1289888.669	0.582	1289888.669			ug/L
	Sb	121	863.716	5.158	0.001	0.09416	4.92	ug/L
	Sb	123	659.129	8.478	0.000	0.09280	8.37	ug/L
	Ba	135	40745.905	3.051	0.023	15.34727	2.19	ug/L
	Ba	137	71490.437	1.803	0.040	15.45288	1.64	ug/L
	Ho	165	1761741.103	1.655	0.134			ug/L
>	Tb	159	1773403.724	1.601	1773403.724			ug/L
	Tl	205	583.691	2.526	-0.000	-0.00911	10.73	ug/L
	Pb	208	12905.390	1.267	0.006	0.33330	2.20	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		85.638			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	85.418
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	86.554
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.725
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07514

Sample Date/Time: Wednesday, April 10, 2002 11:24:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07514.447
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	29.863	0.000	0.00191	315.48	ug/L
|>	Sc-1	45	478436.885	2.096	478436.885			ug/L
|	Cr	52	9466.356	2.232	0.006	0.33014	0.45	ug/L
|	Cr	53	1377.118	0.907	0.001	0.61069	6.25	ug/L
|	Mn	55	254239.942	0.421	0.526	17.87895	1.73	ug/L
|	Ni	60	749.705	4.221	0.002	0.32950	6.27	ug/L
|	Cu	63	29798.057	1.026	0.061	5.76816	2.93	ug/L
⌞	Cu	65	14479.000	1.297	0.030	5.82473	3.35	ug/L
⌜	Zn	66	2895.490	2.415	0.023	1.32147	4.44	ug/L
|	Zn	67	721.036	1.732	0.006	1.98098	3.13	ug/L
|	Zn	68	2649.746	1.170	0.022	1.74862	2.13	ug/L
|>	Ge	72	92997.552	1.187	92997.552			ug/L
|	As	75	924.688	4.777	0.007	0.33639	8.07	ug/L
|	Se	77	187.337	9.127	0.001	0.37685	31.95	ug/L
⌞	Se	82	163.003	4.295	-0.000	-0.12193	34.00	ug/L
⌜	Ag	107	366.678	8.170	-0.000	-0.03649	8.13	ug/L
|>	In	115	1250845.211	1.215	1250845.211			ug/L
|	Sb	121	620.694	3.535	0.000	0.06858	4.06	ug/L
⌞	Sb	123	464.041	7.969	0.000	0.06620	8.56	ug/L
⌜	Ba	135	39834.148	0.677	0.023	15.29589	1.86	ug/L
|	Ba	137	69558.125	0.511	0.040	15.32444	0.79	ug/L
|	Ho	165	1707157.460	0.365	0.122			ug/L
|>	Tb	159	1739921.413	1.284	1739921.413			ug/L
|	Tl	205	528.021	6.087	-0.000	-0.01098	10.59	ug/L
⌞	Pb	208	7950.773	1.097	0.004	0.18808	0.42	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		85.046			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	85.657
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	83.934
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	90.974
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve	Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999990
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999979
|	Cr	53	Linear Thru Zero	0.999995
|	Mn	55	Linear Thru Zero	0.999993
|	Ni	60	Linear Thru Zero	0.999999
|	Cu	63	Linear Thru Zero	0.999993
L	Cu	65	Linear Thru Zero	0.999999
⌈	Zn	66	Linear Thru Zero	0.999992
|	Zn	67	Linear Thru Zero	0.999992
|	Zn	68	Linear Thru Zero	0.999999
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999999
|	Se	77	Linear Thru Zero	0.999932
L	Se	82	Linear Thru Zero	0.999999
⌈	Ag	107	Linear Thru Zero	0.999913
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	0.999994
L	Sb	123	Linear Thru Zero	0.999999
⌈	Ba	135	Linear Thru Zero	0.999943
|	Ba	137	Linear Thru Zero	0.999929
|	Ho	165	Linear Thru Zero	
|>	Tb	159	Linear Thru Zero	
|	Tl	205	Linear Thru Zero	0.999908
L	Pb	208	Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07515

Sample Date/Time: Wednesday, April 10, 2002 11:27:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07515.448
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.000	27.273	0.000	0.00605	108.27	ug/L
>	Sc-1	45	457932.495	2.192	457932.495			ug/L
	Cr	52	8356.924	1.963	0.005	0.24657	7.04	ug/L
	Cr	53	1412.457	1.169	0.002	0.70570	3.67	ug/L
	Mn	55	291380.889	0.270	0.631	21.44469	2.11	ug/L
	Ni	60	774.374	5.176	0.002	0.35637	6.19	ug/L
	Cu	63	29375.025	2.226	0.063	5.94221	0.68	ug/L
	Cu	65	14386.854	1.428	0.031	6.04604	0.81	ug/L
	Zn	66	3345.316	0.769	0.029	1.70273	1.35	ug/L
	Zn	67	707.368	2.857	0.006	2.05473	3.94	ug/L
	Zn	68	2936.504	0.483	0.027	2.11271	2.06	ug/L
>	Ge	72	88647.368	1.183	88647.368			ug/L
	As	75	874.557	7.713	0.007	0.33256	12.26	ug/L
	Se	77	186.337	4.338	0.001	0.42816	11.96	ug/L
	Se	82	155.670	13.373	-0.000	-0.11988	94.70	ug/L
	Ag	107	223.005	14.866	-0.000	-0.05038	6.68	ug/L
>	In	115	1235041.192	2.598	1235041.192			ug/L
	Sb	121	537.688	1.758	0.000	0.05961	3.39	ug/L
	Sb	123	438.325	4.543	0.000	0.06313	3.45	ug/L
	Ba	135	38359.483	1.158	0.023	15.41252	0.81	ug/L
	Ba	137	66484.594	1.570	0.040	15.32787	1.56	ug/L
	Ho	165	1648229.097	1.423	0.132			ug/L
>	Tb	159	1662564.521	0.432	1662564.521			ug/L
	Tl	205	450.349	2.714	-0.000	-0.01335	3.38	ug/L
	Pb	208	5843.796	2.124	0.002	0.13152	2.55	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		81.401			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	81.650
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	82.874
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	86.929
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07516

Sample Date/Time: Wednesday, April 10, 2002 11:32:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07516.449
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	0.00728	47.04	ug/L
>	Sc-1	45	505409.432	1.531	505409.432			ug/L
	Cr	52	10996.757	1.096	0.008	0.43765	1.18	ug/L
	Cr	53	1487.470	3.295	0.001	0.64047	8.87	ug/L
	Mn	55	248287.374	2.187	0.486	16.51054	1.14	ug/L
	Ni	60	822.379	7.358	0.002	0.34220	6.75	ug/L
	Cu	63	33366.121	0.638	0.065	6.11954	0.96	ug/L
	Cu	65	16379.907	0.739	0.032	6.23791	0.87	ug/L
	Zn	66	2024.246	1.590	0.012	0.71566	4.97	ug/L
	Zn	67	548.355	6.731	0.004	1.27459	6.83	ug/L
	Zn	68	2020.912	3.918	0.014	1.12924	2.83	ug/L
>	Ge	72	98026.790	2.009	98026.790			ug/L
	As	75	905.346	6.804	0.006	0.30107	10.78	ug/L
	Se	77	204.338	6.119	0.001	0.41875	22.17	ug/L
	Se	82	171.003	9.003	-0.000	-0.12652	44.12	ug/L
	Ag	107	135.336	7.584	-0.000	-0.06020	1.58	ug/L
>	In	115	1336992.798	0.064	1336992.798			ug/L
	Sb	121	499.352	10.183	0.000	0.05044	11.07	ug/L
	Sb	123	418.409	6.844	0.000	0.05516	7.37	ug/L
	Ba	135	40338.051	1.822	0.022	14.83651	1.71	ug/L
	Ba	137	69803.671	0.745	0.038	14.73187	0.89	ug/L
	Ho	165	1824591.056	1.680	0.145			ug/L
>	Tb	159	1816109.057	0.141	1816109.057			ug/L
	Tl	205	471.684	7.235	-0.000	-0.01415	9.79	ug/L
	Pb	208	5012.590	0.120	0.002	0.09105	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		89.840			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	90.289
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.715
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.958
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07518

Sample Date/Time: Wednesday, April 10, 2002 11:35:36
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07518.450
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.333	28.475	0.000	0.00608	122.76	ug/L
|>	Sc-1	45	514973.355	0.999	514973.355			ug/L
|	Cr	52	9775.691	4.553	0.005	0.28645	16.59	ug/L
|	Cr	53	1481.802	4.927	0.001	0.60939	8.58	ug/L
|	Mn	55	242128.816	1.306	0.465	15.79632	1.80	ug/L
|	Ni	60	781.708	3.532	0.001	0.31866	4.70	ug/L
|	Cu	63	5385.983	1.743	0.009	0.86830	1.06	ug/L
⌊	Cu	65	2592.062	1.164	0.005	0.93906	0.41	ug/L
⌈	Zn	66	1415.458	0.633	0.006	0.35848	3.89	ug/L
|	Zn	67	454.683	5.522	0.003	0.96774	9.32	ug/L
|	Zn	68	1609.492	3.320	0.010	0.80286	3.89	ug/L
|>	Ge	72	97793.193	1.099	97793.193			ug/L
|	As	75	1027.285	5.404	0.007	0.36450	9.19	ug/L
|	Se	77	191.337	9.012	0.001	0.34210	32.07	ug/L
⌊	Se	82	196.337	6.140	-0.000	-0.00915	701.29	ug/L
⌈	Ag	107	198.671	4.784	-0.000	-0.05427	1.78	ug/L
|>	In	115	1331437.971	0.624	1331437.971			ug/L
|	Sb	121	500.685	4.795	0.000	0.05082	5.44	ug/L
⌊	Sb	123	395.662	9.521	0.000	0.05214	9.70	ug/L
⌈	Ba	135	41715.914	0.875	0.023	15.22101	0.82	ug/L
|	Ba	137	71692.319	1.204	0.039	15.01072	2.02	ug/L
|	Ho	165	1813611.071	0.722	0.131			ug/L
|>	Tb	159	1830841.522	1.000	1830841.522			ug/L
|	Tl	205	521.354	2.604	-0.000	-0.01234	3.38	ug/L
⌊	Pb	208	3358.277	3.253	0.001	0.04143	8.58	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		91.540			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	90.074
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	89.342
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	95.728
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07519

Sample Date/Time: Wednesday, April 10, 2002 11:38:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07519.451
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.333	59.010	0.000	0.00102	1240.16	ug/L
|>	Sc-1	45	486783.069	1.757	486783.069			ug/L
|	Cr	52	10561.905	1.204	0.008	0.43451	5.49	ug/L
|	Cr	53	1521.809	2.486	0.002	0.72471	3.45	ug/L
|	Mn	55	213760.911	1.056	0.434	14.74378	2.27	ug/L
|	Ni	60	800.043	1.352	0.002	0.34596	2.69	ug/L
|	Cu	63	5313.606	0.867	0.010	0.91182	2.85	ug/L
⌊	Cu	65	2546.715	0.159	0.005	0.97765	1.73	ug/L
⌈	Zn	66	2001.574	2.224	0.013	0.72537	3.22	ug/L
|	Zn	67	532.021	3.430	0.004	1.25650	4.13	ug/L
|	Zn	68	2021.912	2.575	0.015	1.16272	3.43	ug/L
|>	Ge	72	96110.679	0.592	96110.679			ug/L
|	As	75	988.642	4.480	0.007	0.35337	6.21	ug/L
|	Se	77	183.004	8.794	0.001	0.31031	30.61	ug/L
⌊	Se	82	172.670	2.737	-0.000	-0.10278	25.45	ug/L
⌈	Ag	107	170.337	8.987	-0.000	-0.05661	2.59	ug/L
|>	In	115	1307778.968	0.151	1307778.968			ug/L
|	Sb	121	494.018	1.855	0.000	0.05107	2.19	ug/L
⌊	Sb	123	389.286	5.171	0.000	0.05226	5.52	ug/L
⌈	Ba	135	40380.555	0.599	0.023	15.14819	0.22	ug/L
|	Ba	137	70122.443	0.612	0.039	15.09455	1.24	ug/L
|	Ho	165	1772289.596	0.962	0.136			ug/L
|>	Tb	159	1780709.522	0.806	1780709.522			ug/L
|	Tl	205	492.018	2.344	-0.000	-0.01295	3.01	ug/L
⌊	Pb	208	2583.836	2.458	0.000	0.02088	11.32	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		86.529			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.524
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	87.755
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.107
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07568

Sample Date/Time: Wednesday, April 10, 2002 11:41:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07568.452
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	18.368	0.000	0.00515	92.49	ug/L
|>	Sc-1	45	490798.762	0.876	490798.762			ug/L
|	Cr	52	9438.325	0.822	0.006	0.29991	1.97	ug/L
|	Cr	53	1484.803	2.681	0.001	0.67825	6.77	ug/L
|	Mn	55	238601.141	0.910	0.481	16.33820	1.13	ug/L
|	Ni	60	799.710	5.378	0.002	0.34291	6.39	ug/L
|	Cu	63	5420.336	0.437	0.010	0.92372	1.49	ug/L
⌊	Cu	65	2593.396	0.673	0.005	0.98761	0.75	ug/L
⌈	Zn	66	1350.447	0.719	0.006	0.33454	4.16	ug/L
|	Zn	67	445.682	5.904	0.003	0.96542	11.61	ug/L
|	Zn	68	1583.487	0.938	0.010	0.80522	0.88	ug/L
|>	Ge	72	96054.821	1.482	96054.821			ug/L
|	As	75	1025.013	7.074	0.007	0.37295	11.83	ug/L
|	Se	77	183.670	8.751	0.001	0.31647	36.94	ug/L
⌊	Se	82	187.670	7.076	-0.000	-0.03272	225.85	ug/L
⌈	Ag	107	153.336	18.973	-0.000	-0.05829	4.29	ug/L
|>	In	115	1311673.721	1.712	1311673.721			ug/L
|	Sb	121	481.351	6.344	0.000	0.04947	6.31	ug/L
⌊	Sb	123	384.407	6.784	0.000	0.05135	5.51	ug/L
⌈	Ba	135	40686.920	0.645	0.022	15.01903	1.08	ug/L
|	Ba	137	71592.515	0.576	0.040	15.16386	0.83	ug/L
|	Ho	165	1792801.896	0.488	0.131			ug/L
|>	Tb	159	1809751.248	1.278	1809751.248			ug/L
|	Tl	205	469.350	2.145	-0.000	-0.01418	1.18	ug/L
⌊	Pb	208	2917.211	3.373	0.001	0.02949	8.32	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		87.243			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: AE07568
Report Date/Time: Wednesday, April 10, 2002 11:43:12
Page 1

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.473
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	88.016
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	94.625
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07569

Sample Date/Time: Wednesday, April 10, 2002 11:58:24
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07569.453
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	47.042	0.000	0.01086	134.37	ug/L
|>	Sc-1	45	482030.544	1.217	482030.544			ug/L
|	Cr	52	9305.186	0.781	0.006	0.30396	3.04	ug/L
|	Cr	53	1209.759	1.205	0.001	0.44005	6.34	ug/L
|	Mn	55	235360.296	1.040	0.483	16.41002	0.68	ug/L
|	Ni	60	843.048	5.525	0.002	0.36887	6.21	ug/L
|	Cu	63	5164.518	0.185	0.009	0.89255	1.18	ug/L
⌞	Cu	65	2435.684	1.072	0.005	0.94297	1.80	ug/L
⌜	Zn	66	1332.111	1.991	0.006	0.33422	8.57	ug/L
|	Zn	67	425.014	4.471	0.003	0.91343	7.96	ug/L
|	Zn	68	1555.149	1.956	0.010	0.79866	0.60	ug/L
|>	Ge	72	94815.662	2.269	94815.662			ug/L
|	As	75	999.326	6.050	0.007	0.36664	11.55	ug/L
|	Se	77	168.337	4.802	0.000	0.23392	17.19	ug/L
⌞	Se	82	178.004	6.256	-0.000	-0.06622	103.81	ug/L
⌜	Ag	107	84.335	11.878	-0.001	-0.06465	1.47	ug/L
|>	In	115	1293541.844	0.947	1293541.844			ug/L
|	Sb	121	501.019	0.998	0.000	0.05249	1.16	ug/L
⌞	Sb	123	367.188	4.898	0.000	0.04962	4.65	ug/L
⌜	Ba	135	41591.344	0.886	0.024	15.85786	0.59	ug/L
|	Ba	137	71576.049	0.334	0.041	15.65913	0.77	ug/L
|	Ho	165	1760104.060	1.073	0.145			ug/L
|>	Tb	159	1752100.241	0.558	1752100.241			ug/L
|	Tl	205	545.355	2.843	-0.000	-0.01042	4.99	ug/L
⌞	Pb	208	3075.232	1.687	0.001	0.03718	5.66	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		85.684			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
⌞	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.331
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	86.799
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.611
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07765

Sample Date/Time: Wednesday, April 10, 2002 12:01:20
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07765.454
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.333	22.427	0.000	0.01222	62.24	ug/L
>	Sc-1	45	484739.656	2.061	484739.656			ug/L
	Cr	52	8983.528	2.323	0.005	0.26244	16.30	ug/L
	Cr	53	1313.441	1.786	0.001	0.53273	8.16	ug/L
	Mn	55	245555.972	0.398	0.502	17.03635	2.17	ug/L
	Ni	60	786.709	2.993	0.002	0.34148	3.64	ug/L
	Cu	63	5339.955	0.575	0.010	0.92138	2.94	ug/L
	Cu	65	2479.363	1.583	0.005	0.95532	3.74	ug/L
	Zn	66	1268.768	2.254	0.005	0.28666	7.86	ug/L
	Zn	67	410.680	5.629	0.003	0.84761	8.79	ug/L
	Zn	68	1514.141	1.476	0.010	0.75061	3.24	ug/L
>	Ge	72	95893.741	0.688	95893.741			ug/L
	As	75	1025.071	3.665	0.007	0.37355	5.52	ug/L
	Se	77	200.338	3.209	0.001	0.42064	10.29	ug/L
	Se	82	188.671	1.334	-0.000	-0.02740	20.54	ug/L
	Ag	107	107.002	7.418	-0.001	-0.06248	1.14	ug/L
>	In	115	1292760.766	0.506	1292760.766			ug/L
	Sb	121	455.349	1.868	0.000	0.04730	2.06	ug/L
	Sb	123	361.527	5.380	0.000	0.04882	5.33	ug/L
	Ba	135	40711.034	1.211	0.023	15.15342	1.74	ug/L
	Ba	137	71589.863	1.497	0.040	15.28833	0.65	ug/L
	Ho	165	1771545.906	0.934	0.127			ug/L
>	Tb	159	1794796.022	0.977	1794796.022			ug/L
	Tl	205	529.021	5.087	-0.000	-0.01161	10.09	ug/L
	Pb	208	3035.558	1.772	0.001	0.03377	7.35	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		86.166			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.324
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	86.747
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	93.843
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 12:05:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.455
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	40.062	-0.000	-0.00009	8598.55	ug/L
|>	Sc-1	45	491083.229	1.104	491083.229			ug/L
|	Cr	52	6607.466	0.237	-0.000	-0.01469	64.93	ug/L
|	Cr	53	776.374	5.469	0.000	0.01090	413.82	ug/L
|	Mn	55	787.375	4.282	-0.004	-0.12265	2.36	ug/L
|	Ni	60	29.667	19.461	0.000	0.00166	148.54	ug/L
|	Cu	63	204.004	7.402	-0.001	-0.08078	4.12	ug/L
⌊	Cu	65	117.335	10.275	0.000	0.01113	39.38	ug/L
⌜	Zn	66	663.698	2.046	-0.001	-0.06926	13.87	ug/L
|	Zn	67	149.336	10.887	-0.000	-0.03110	165.25	ug/L
|	Zn	68	488.351	7.742	-0.001	-0.08120	35.29	ug/L
|>	Ge	72	93844.538	1.267	93844.538			ug/L
|	As	75	72.680	144.012	-0.002	-0.12151	45.39	ug/L
|	Se	77	122.335	1.249	-0.000	-0.04632	25.71	ug/L
⌊	Se	82	115.669	10.020	-0.001	-0.35205	15.14	ug/L
⌜	Ag	107	95.001	1.823	-0.001	-0.06348	0.43	ug/L
|>	In	115	1272657.644	1.144	1272657.644			ug/L
|	Sb	121	44.667	11.489	0.000	0.00046	131.55	ug/L
⌊	Sb	123	45.517	15.004	0.000	0.00245	38.80	ug/L
⌜	Ba	135	52.001	13.462	-0.000	-0.00028	1070.46	ug/L
|	Ba	137	71.001	19.718	-0.000	-0.00136	239.31	ug/L
|	Ho	165	1751825.256	0.427	0.135			ug/L
|>	Tb	159	1761363.356	1.621	1761363.356			ug/L
|	Tl	205	526.687	9.264	-0.000	-0.01132	14.77	ug/L
⌊	Pb	208	1555.734	4.544	-0.000	-0.00959	15.56	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		87.293			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: CCV CAL BK
Report Date/Time: Wednesday, April 10, 2002 12:08:06

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	86.437
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	85.398
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	92.095
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, April 10, 2002 12:09:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.456
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	13870.046	1.211	0.028	30.75132	2.83	ug/L
|>	Sc-1	45	489808.193	1.597	489808.193			ug/L
|	Cr	52	275865.864	1.268	0.550	29.93783	0.96	ug/L
|	Cr	53	32675.611	0.343	0.065	30.11076	1.88	ug/L
|	Mn	55	431573.546	2.330	0.876	29.75469	1.75	ug/L
|	Ni	60	66019.923	2.172	0.135	29.30527	3.78	ug/L
|	Cu	63	151160.027	1.465	0.307	29.05471	3.09	ug/L
⌊	Cu	65	74721.245	0.760	0.152	29.49693	2.30	ug/L
⌈	Zn	66	48563.884	1.897	0.507	29.29007	2.86	ug/L
|	Zn	67	8808.354	1.290	0.092	29.94782	1.82	ug/L
|	Zn	68	36363.952	1.094	0.379	29.80858	0.47	ug/L
|>	Ge	72	94285.747	1.350	94285.747			ug/L
|	As	75	56947.202	2.617	0.601	29.98722	2.43	ug/L
|	Se	77	4829.998	0.897	0.050	29.63233	2.09	ug/L
⌊	Se	82	6408.990	2.736	0.066	29.12978	2.31	ug/L
⌈	Ag	107	308140.352	1.499	0.236	29.21144	1.39	ug/L
|>	In	115	1299983.991	1.608	1299983.991			ug/L
|	Sb	121	269350.006	2.031	0.207	30.59809	1.26	ug/L
⌊	Sb	123	206649.441	0.659	0.159	30.22699	1.14	ug/L
⌈	Ba	135	78160.050	1.486	0.044	29.54913	1.85	ug/L
|	Ba	137	136086.380	0.596	0.077	29.51634	0.26	ug/L
|	Ho	165	1757097.339	0.893	0.134			ug/L
|>	Tb	159	1768162.998	0.728	1768162.998			ug/L
|	Tl	205	729013.812	0.736	0.412	29.89147	1.25	ug/L
⌊	Pb	208	981966.202	0.990	0.554	29.72103	1.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		87.067			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.843
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	87.232
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.451
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, April 10, 2002 12:12:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.457
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	27584.068	1.649	0.057	61.81156	0.56	ug/L
>	Sc-1	45	484613.171	1.147	484613.171			ug/L
	Cr	52	545269.436	0.639	1.111	60.55344	0.52	ug/L
	Cr	53	64510.727	0.468	0.132	60.79399	1.18	ug/L
	Mn	55	859156.493	1.286	1.768	60.05030	1.21	ug/L
	Ni	60	132128.329	1.220	0.273	59.27687	2.33	ug/L
	Cu	63	298084.183	0.562	0.614	58.01618	1.56	ug/L
	Cu	65	148193.906	2.025	0.306	59.14842	1.55	ug/L
	Zn	66	95965.557	1.543	1.028	59.40188	2.20	ug/L
	Zn	67	16973.335	1.252	0.182	59.29429	3.45	ug/L
	Zn	68	70914.894	0.540	0.760	59.67146	2.13	ug/L
>	Ge	72	92632.348	2.610	92632.348			ug/L
	As	75	111924.828	0.992	1.206	60.17553	2.85	ug/L
	Se	77	9337.554	2.171	0.099	59.13623	4.46	ug/L
	Se	82	12527.751	0.505	0.133	58.87362	2.83	ug/L
	Ag	107	617595.458	1.358	0.487	60.11255	0.75	ug/L
>	In	115	1267763.284	1.924	1267763.284			ug/L
	Sb	121	525625.258	1.309	0.415	61.23843	0.82	ug/L
	Sb	123	403707.537	1.241	0.318	60.55910	1.65	ug/L
	Ba	135	155770.865	1.108	0.090	59.91515	1.31	ug/L
	Ba	137	268090.749	0.930	0.154	59.16035	1.51	ug/L
	Ho	165	1736973.297	1.191	0.139			ug/L
>	Tb	159	1738542.107	1.256	1738542.107			ug/L
	Tl	205	1424491.485	1.830	0.819	59.42970	0.59	ug/L
	Pb	208	1940264.745	0.722	1.115	59.78191	0.54	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		86.143			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Wednesday, April 10, 2002 12:16:06

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	85.320
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	85.070
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	90.902
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Wednesday, April 10, 2002 12:17:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.458
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	22800.786	0.763	0.047	50.99818	0.17	ug/L
>	Sc-1	45	485502.741	0.898	485502.741			ug/L
	Cr	52	445006.046	0.596	0.903	49.18925	0.64	ug/L
	Cr	53	53270.491	0.767	0.108	49.98334	1.61	ug/L
	Mn	55	703814.532	0.377	1.445	49.07223	1.28	ug/L
	Ni	60	109238.149	0.226	0.225	48.91007	0.96	ug/L
	Cu	63	248266.834	0.467	0.510	48.20991	1.37	ug/L
	Cu	65	122516.327	1.158	0.252	48.80638	1.28	ug/L
	Zn	66	77883.312	0.554	0.846	48.86494	1.20	ug/L
	Zn	67	13821.307	2.333	0.150	48.91072	1.84	ug/L
	Zn	68	58091.278	1.290	0.631	49.54228	0.77	ug/L
>	Ge	72	91216.337	1.736	91216.337			ug/L
	As	75	91780.347	1.077	1.003	50.06487	0.71	ug/L
	Se	77	7768.397	3.100	0.084	49.79190	1.62	ug/L
	Se	82	10105.381	0.082	0.109	48.05161	1.81	ug/L
	Ag	107	506313.863	1.573	0.398	49.12222	0.35	ug/L
>	In	115	1271456.353	1.800	1271456.353			ug/L
	Sb	121	432525.508	0.784	0.340	50.24796	1.43	ug/L
	Sb	123	334103.539	0.863	0.263	49.97221	1.64	ug/L
	Ba	135	127295.259	2.271	0.073	48.84977	1.24	ug/L
	Ba	137	220927.300	1.051	0.127	48.64434	0.62	ug/L
	Ho	165	1732027.607	1.122	0.134			ug/L
>	Tb	159	1742233.376	1.567	1742233.376			ug/L
	Tl	205	1177202.123	1.458	0.675	49.00657	0.68	ug/L
	Pb	208	1594935.045	0.498	0.914	49.03102	1.13	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		86.302			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	84.016
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	85.317
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	91.095
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07766

Sample Date/Time: Wednesday, April 10, 2002 12:23:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07766.459
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	49.382	-0.000	-0.00186	453.10	ug/L
|>	Sc-1	45	456574.771	2.615	456574.771			ug/L
|	Cr	52	9611.175	1.947	0.007	0.39986	12.18	ug/L
|	Cr	53	1034.403	8.484	0.001	0.32887	34.33	ug/L
|	Mn	55	219979.568	2.030	0.477	16.19665	3.15	ug/L
|	Ni	60	731.703	3.461	0.002	0.33728	5.87	ug/L
|	Cu	63	5020.103	2.982	0.010	0.91911	2.42	ug/L
⌞	Cu	65	2467.693	0.248	0.005	1.01143	2.72	ug/L
⌜	Zn	66	1012.733	2.617	0.003	0.17117	11.54	ug/L
|	Zn	67	371.011	0.467	0.002	0.79312	2.03	ug/L
|	Zn	68	1271.768	0.948	0.008	0.61825	1.29	ug/L
|>	Ge	72	90161.506	1.280	90161.506			ug/L
|	As	75	916.608	4.925	0.007	0.34750	7.77	ug/L
|	Se	77	176.670	13.109	0.001	0.34439	47.19	ug/L
⌞	Se	82	160.670	10.309	-0.000	-0.10855	84.10	ug/L
⌜	Ag	107	284.341	9.825	-0.000	-0.04434	6.03	ug/L
|>	In	115	1238021.175	0.466	1238021.175			ug/L
|	Sb	121	592.359	7.479	0.000	0.06596	8.43	ug/L
⌞	Sb	123	467.400	9.588	0.000	0.06746	10.55	ug/L
⌜	Ba	135	40679.888	0.550	0.024	15.81214	0.82	ug/L
|	Ba	137	70993.859	1.114	0.041	15.83424	1.60	ug/L
|	Ho	165	1701495.502	1.039	0.130			ug/L
|>	Tb	159	1718694.593	0.489	1718694.593			ug/L
|	Tl	205	556.356	5.512	-0.000	-0.00951	14.73	ug/L
⌞	Pb	208	2712.853	1.818	0.001	0.02770	4.91	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		81.159			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: AE07766
Report Date/Time: Wednesday, April 10, 2002 12:25:30

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	83.045
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	83.074
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	89.864
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07766

Sample Date/Time: Wednesday, April 10, 2002 12:26:52
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07766.460
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	22610.981	1.480	0.049	52.88962	0.65	ug/L
>	Sc-1	45	464257.313	1.593	464257.313			ug/L
	Cr	52	438320.393	1.005	0.931	50.69693	1.88	ug/L
	Cr	53	52072.573	1.068	0.111	51.11146	1.23	ug/L
	Mn	55	907233.636	1.095	1.949	66.21124	0.89	ug/L
	Ni	60	105093.705	0.819	0.226	49.20962	0.96	ug/L
	Cu	63	246207.954	0.525	0.529	50.00407	1.08	ug/L
	Cu	65	121155.638	1.488	0.261	50.48273	2.41	ug/L
	Zn	66	83702.099	1.136	0.909	52.53668	3.47	ug/L
	Zn	67	14563.803	1.052	0.158	51.55649	3.22	ug/L
	Zn	68	61315.700	0.621	0.666	52.30254	2.78	ug/L
>	Ge	72	91278.365	2.352	91278.365			ug/L
	As	75	95587.959	0.738	1.044	52.12952	2.63	ug/L
	Se	77	8454.681	0.466	0.091	54.25435	2.53	ug/L
	Se	82	11478.691	1.220	0.124	54.68177	3.32	ug/L
	Ag	107	475613.219	0.911	0.380	46.96304	0.77	ug/L
>	In	115	1249142.527	0.209	1249142.527			ug/L
	Sb	121	445696.901	1.462	0.357	52.69499	1.44	ug/L
	Sb	123	342745.689	1.183	0.274	52.17101	0.98	ug/L
	Ba	135	165299.981	2.003	0.094	63.01571	2.15	ug/L
	Ba	137	288800.684	0.919	0.165	63.16017	0.54	ug/L
	Ho	165	1736609.556	0.761	0.130			ug/L
>	Tb	159	1754092.648	0.687	1754092.648			ug/L
	Tl	205	1144488.560	1.535	0.652	47.31858	0.92	ug/L
	Pb	208	1549721.198	0.482	0.882	47.31241	0.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			105.783		
>	Sc-1	45		82.525			
	Cr	52			100.594		
	Cr	53			101.565		
	Mn	55			100.029		
	Ni	60			97.745		
	Cu	63			98.170		

L	Cu	65		98.943
⌈	Zn	66		104.731
|	Zn	67		101.527
|	Zn	68		103.369
|>	Ge	72	84.073	
|	As	75		103.564
|	Se	77		107.820
L	Se	82		109.581
⌈	Ag	107		94.015
|>	In	115	83.820	
|	Sb	121		105.258
L	Sb	123		104.207
⌈	Ba	135		94.407
|	Ba	137		94.652
|	Ho	165		
|>	Tb	159	91.715	
|	Tl	205		94.656
L	Pb	208		94.569

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07766

Sample Date/Time: Wednesday, April 10, 2002 12:30:10
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07766.461
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	22770.043	0.897	0.049	52.84866	1.52	ug/L
>	Sc-1	45	467919.307	1.187	467919.307			ug/L
	Cr	52	432535.750	0.507	0.911	49.61518	0.72	ug/L
	Cr	53	52028.649	0.683	0.110	50.65961	0.51	ug/L
	Mn	55	902902.207	1.912	1.925	65.38037	2.41	ug/L
	Ni	60	105091.668	0.579	0.225	48.82220	0.96	ug/L
	Cu	63	243198.586	0.753	0.519	49.00399	1.63	ug/L
	Cu	65	119850.150	1.460	0.256	49.54494	2.35	ug/L
	Zn	66	82544.207	0.190	0.887	51.25323	2.53	ug/L
	Zn	67	14702.362	1.682	0.158	51.49310	2.11	ug/L
	Zn	68	61488.284	2.615	0.660	51.87777	0.59	ug/L
>	Ge	72	92238.357	2.544	92238.357			ug/L
	As	75	95225.225	2.043	1.029	51.37556	1.36	ug/L
	Se	77	8383.281	1.620	0.090	53.22632	3.31	ug/L
	Se	82	11272.097	0.242	0.120	53.11073	2.66	ug/L
	Ag	107	479233.957	1.185	0.386	47.63074	1.94	ug/L
>	In	115	1241166.349	0.772	1241166.349			ug/L
	Sb	121	441306.767	0.642	0.356	52.51493	1.38	ug/L
	Sb	123	338859.619	1.176	0.273	51.91385	1.45	ug/L
	Ba	135	161920.768	1.520	0.094	62.63628	1.39	ug/L
	Ba	137	281352.015	0.806	0.163	62.44077	0.97	ug/L
	Ho	165	1716115.769	0.883	0.133			ug/L
>	Tb	159	1728568.501	0.471	1728568.501			ug/L
	Tl	205	1146763.597	0.313	0.663	48.11562	0.55	ug/L
	Pb	208	1548132.190	1.252	0.895	47.96067	0.85	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			105.701		
>	Sc-1	45		83.176			
	Cr	52			98.431		
	Cr	53			100.661		
	Mn	55			98.367		
	Ni	60			96.970		
	Cu	63			96.170		

L	Cu	65		97.067
⌈	Zn	66		102.164
|	Zn	67		101.400
|	Zn	68		102.519
|>	Ge	72	84.958	
|	As	75		102.056
|	Se	77		105.764
L	Se	82		106.439
⌈	Ag	107		95.350
|>	In	115	83.285	
|	Sb	121		104.898
L	Sb	123		103.693
⌈	Ba	135		93.648
|	Ba	137		93.213
|	Ho	165		
|>	Tb	159	90.380	
|	Tl	205		96.250
L	Pb	208		95.866

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07767

Sample Date/Time: Wednesday, April 10, 2002 12:33:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07767.462
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	30.136	0.000	0.00520	147.99	ug/L
>	Sc-1	45	461273.819	0.953	461273.819			ug/L
	Cr	52	9691.927	0.942	0.007	0.39704	5.39	ug/L
	Cr	53	1208.092	4.774	0.001	0.49058	12.92	ug/L
	Mn	55	214781.943	9.876	0.460	15.63814	9.72	ug/L
	Ni	60	766.373	0.670	0.002	0.34977	0.82	ug/L
	Cu	63	40239.951	1.887	0.086	8.12373	0.95	ug/L
	Cu	65	19560.884	0.154	0.042	8.17263	0.82	ug/L
	Zn	66	5330.616	0.440	0.050	2.89296	1.99	ug/L
	Zn	67	1001.732	4.398	0.009	3.02750	4.63	ug/L
	Zn	68	4411.448	2.424	0.042	3.30214	2.19	ug/L
>	Ge	72	91387.336	1.283	91387.336			ug/L
	As	75	896.889	6.202	0.007	0.32991	9.71	ug/L
	Se	77	170.337	10.894	0.000	0.28777	46.59	ug/L
	Se	82	162.003	7.484	-0.000	-0.11330	53.41	ug/L
	Ag	107	1113.080	9.185	0.000	0.03716	26.92	ug/L
>	In	115	1251588.063	0.762	1251588.063			ug/L
	Sb	121	958.727	6.058	0.001	0.10840	5.96	ug/L
	Sb	123	749.603	10.450	0.001	0.10952	10.52	ug/L
	Ba	135	39151.197	1.708	0.023	15.08102	0.97	ug/L
	Ba	137	68726.833	0.650	0.040	15.19224	1.40	ug/L
	Ho	165	1726608.580	1.200	0.136			ug/L
>	Tb	159	1734101.572	1.010	1734101.572			ug/L
	Tl	205	570.024	2.701	-0.000	-0.00915	6.58	ug/L
	Pb	208	6716.700	1.188	0.003	0.15075	1.62	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		81.995			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.174
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	83.984
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	90.670
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07768

Sample Date/Time: Wednesday, April 10, 2002 12:36:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07768.463
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	4.681	0.000	0.00868	16.48	ug/L
>	Sc-1	45	468009.757	0.685	468009.757			ug/L
	Cr	52	11012.777	0.826	0.010	0.53428	3.61	ug/L
	Cr	53	1311.441	2.255	0.001	0.57499	5.25	ug/L
	Mn	55	232387.080	0.573	0.491	16.69080	0.38	ug/L
	Ni	60	866.050	4.615	0.002	0.39088	4.84	ug/L
	Cu	63	39422.712	2.105	0.083	7.84104	2.47	ug/L
	Cu	65	18892.132	0.324	0.040	7.77772	0.64	ug/L
	Zn	66	2516.373	2.111	0.019	1.10175	3.01	ug/L
	Zn	67	612.693	2.931	0.005	1.62255	3.68	ug/L
	Zn	68	2453.022	1.590	0.020	1.60369	1.86	ug/L
>	Ge	72	92043.194	0.184	92043.194			ug/L
	As	75	888.103	2.894	0.006	0.32158	4.52	ug/L
	Se	77	196.004	4.920	0.001	0.44446	13.68	ug/L
	Se	82	178.004	4.494	-0.000	-0.04222	89.71	ug/L
	Ag	107	582.691	3.877	-0.000	-0.01562	14.40	ug/L
>	In	115	1261014.323	0.770	1261014.323			ug/L
	Sb	121	696.700	1.754	0.001	0.07688	1.10	ug/L
	Sb	123	534.792	2.618	0.000	0.07629	1.95	ug/L
	Ba	135	39877.006	1.039	0.023	15.62706	0.83	ug/L
	Ba	137	68839.006	0.334	0.040	15.47974	1.25	ug/L
	Ho	165	1719963.593	0.426	0.149			ug/L
>	Tb	159	1704770.220	1.480	1704770.220			ug/L
	Tl	205	506.019	4.476	-0.000	-0.01147	5.65	ug/L
	Pb	208	9484.014	1.401	0.005	0.24135	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		83.192			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	84.778
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	84.617
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	89.136
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
└	Cu	65Linear Thru Zero	0.999999
┌	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
└	Se	82Linear Thru Zero	0.999999
┌	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
└	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07769

Sample Date/Time: Wednesday, April 10, 2002 12:39:52
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07769.464
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	43.301	0.000	0.00834	147.01	ug/L
>	Sc-1	45	460857.375	1.113	460857.375			ug/L
	Cr	52	9680.249	1.856	0.007	0.39652	3.11	ug/L
	Cr	53	1617.160	3.462	0.002	0.90210	8.14	ug/L
	Mn	55	365880.683	1.101	0.789	26.79376	1.21	ug/L
	Ni	60	1103.411	5.183	0.002	0.50907	5.08	ug/L
	Cu	63	38217.898	1.838	0.082	7.71721	1.73	ug/L
	Cu	65	18904.493	1.144	0.041	7.90522	2.20	ug/L
	Zn	66	5488.712	2.149	0.052	3.00110	1.95	ug/L
	Zn	67	1064.406	0.842	0.010	3.26158	1.82	ug/L
	Zn	68	4615.218	1.760	0.044	3.48795	2.89	ug/L
>	Ge	72	91158.034	1.091	91158.034			ug/L
	As	75	1018.733	8.419	0.008	0.39762	10.96	ug/L
	Se	77	197.671	11.986	0.001	0.46887	36.10	ug/L
	Se	82	182.670	8.850	-0.000	-0.01142	658.70	ug/L
	Ag	107	289.341	1.596	-0.000	-0.04404	1.58	ug/L
>	In	115	1247321.682	2.010	1247321.682			ug/L
	Sb	121	748.708	39.485	0.001	0.08351	39.51	ug/L
	Sb	123	508.578	5.735	0.000	0.07315	4.11	ug/L
	Ba	135	45925.509	0.947	0.027	17.97308	1.15	ug/L
	Ba	137	79562.776	0.440	0.047	17.86569	0.90	ug/L
	Ho	165	1722558.951	1.061	0.149			ug/L
>	Tb	159	1707310.465	0.752	1707310.465			ug/L
	Tl	205	487.351	8.793	-0.000	-0.01229	14.70	ug/L
	Pb	208	8216.855	0.168	0.004	0.20112	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		81.921			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	83.963
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	83.698
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	89.269
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07770

Sample Date/Time: Wednesday, April 10, 2002 12:43:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07770.465
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	10.000	0.000	0.00363	71.33	ug/L
>	Sc-1	45	460938.677	1.302	460938.677			ug/L
	Cr	52	9543.770	1.515	0.007	0.38023	2.38	ug/L
	Cr	53	1395.454	3.311	0.001	0.67949	8.93	ug/L
	Mn	55	225484.778	3.124	0.484	16.44584	4.23	ug/L
	Ni	60	855.382	4.084	0.002	0.39215	5.24	ug/L
	Cu	63	35299.425	1.114	0.075	7.11876	2.45	ug/L
	Cu	65	17451.911	1.050	0.038	7.29334	1.50	ug/L
	Zn	66	4475.480	1.650	0.041	2.37519	2.07	ug/L
	Zn	67	904.387	4.094	0.008	2.70647	4.51	ug/L
	Zn	68	3747.477	1.602	0.035	2.75780	0.22	ug/L
>	Ge	72	90647.345	1.712	90647.345			ug/L
	As	75	929.286	5.820	0.007	0.35149	6.72	ug/L
	Se	77	171.670	4.525	0.001	0.30523	22.82	ug/L
	Se	82	179.670	5.951	-0.000	-0.02128	184.30	ug/L
	Ag	107	1076.408	5.990	0.000	0.03384	23.70	ug/L
>	In	115	1249155.961	1.847	1249155.961			ug/L
	Sb	121	545.022	6.714	0.000	0.05968	5.26	ug/L
	Sb	123	435.446	3.973	0.000	0.06195	4.05	ug/L
	Ba	135	39302.185	1.875	0.023	15.31680	0.88	ug/L
	Ba	137	68340.972	1.589	0.040	15.28403	1.86	ug/L
	Ho	165	1693485.011	0.571	0.128			ug/L
>	Tb	159	1713993.542	1.083	1713993.542			ug/L
	Tl	205	448.016	3.968	-0.000	-0.01403	4.86	ug/L
	Pb	208	6242.896	2.278	0.003	0.13840	4.67	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		81.935			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	83.492
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	83.821
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	89.618
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07771

Sample Date/Time: Wednesday, April 10, 2002 12:46:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07771.466
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	16.000	22.535	0.000	0.01436	59.39	ug/L
|>	Sc-1	45	508884.709	3.790	508884.709			ug/L
|	Cr	52	18674.682	0.717	0.023	1.25328	5.80	ug/L
|	Cr	53	2430.683	2.308	0.003	1.49026	8.37	ug/L
|	Mn	55	598088.131	1.259	1.171	39.78082	3.47	ug/L
|	Ni	60	3875.532	3.756	0.008	1.64434	0.13	ug/L
|	Cu	63	137942.106	1.054	0.270	25.51450	2.70	ug/L
⌞	Cu	65	66956.746	2.129	0.131	25.44329	2.46	ug/L
⌜	Zn	66	361472.621	0.376	3.933	227.27487	0.26	ug/L
|	Zn	67	54940.121	2.355	0.597	195.00264	2.42	ug/L
|	Zn	68	259967.026	0.760	2.829	222.20127	0.98	ug/L
|>	Ge	72	91707.491	0.251	91707.491			ug/L
|	As	75	769.923	4.796	0.005	0.25898	7.38	ug/L
|	Se	77	365.344	6.456	0.003	1.54676	9.98	ug/L
⌞	Se	82	345.010	2.527	0.002	0.76543	5.98	ug/L
⌜	Ag	107	288.007	11.459	-0.000	-0.04382	7.70	ug/L
|>	In	115	1232086.561	0.236	1232086.561			ug/L
|	Sb	121	233.339	4.335	0.000	0.02325	5.42	ug/L
⌞	Sb	123	186.241	3.759	0.000	0.02440	4.70	ug/L
⌜	Ba	135	22508.724	1.010	0.013	8.83437	1.90	ug/L
|	Ba	137	39145.495	0.949	0.023	8.81607	0.07	ug/L
|	Ho	165	1691169.778	1.994	0.135			ug/L
|>	Tb	159	1700552.240	0.884	1700552.240			ug/L
|	Tl	205	628.695	1.752	-0.000	-0.00617	11.22	ug/L
⌞	Pb	208	11538.634	0.876	0.006	0.30687	0.69	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		90.458			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	84.469
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	82.676
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	88.915
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07972

Sample Date/Time: Wednesday, April 10, 2002 12:53:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07972.467
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	32.825	-0.000	-0.00229	245.35	ug/L
>	Sc-1	45	470764.179	1.420	470764.179			ug/L
	Cr	52	9722.294	1.923	0.007	0.37752	7.58	ug/L
	Cr	53	1419.792	4.069	0.001	0.67400	9.38	ug/L
	Mn	55	234855.915	1.237	0.494	16.77068	0.75	ug/L
	Ni	60	810.378	11.462	0.002	0.36289	12.15	ug/L
	Cu	63	5015.434	3.322	0.009	0.88676	3.39	ug/L
	Cu	65	2408.676	0.960	0.005	0.95520	0.53	ug/L
	Zn	66	1109.746	3.904	0.004	0.21664	12.87	ug/L
	Zn	67	384.012	6.057	0.002	0.80741	9.69	ug/L
	Zn	68	1417.791	2.732	0.009	0.71651	4.28	ug/L
>	Ge	72	92324.398	1.126	92324.398			ug/L
	As	75	992.540	6.013	0.008	0.37682	10.05	ug/L
	Se	77	193.337	2.654	0.001	0.42349	7.15	ug/L
	Se	82	175.670	11.131	-0.000	-0.05533	184.27	ug/L
	Ag	107	139.002	3.136	-0.000	-0.05882	1.01	ug/L
>	In	115	1237217.284	1.171	1237217.284			ug/L
	Sb	121	482.684	5.380	0.000	0.05288	4.65	ug/L
	Sb	123	348.744	5.603	0.000	0.04926	6.19	ug/L
	Ba	135	39932.580	0.748	0.023	15.59462	1.59	ug/L
	Ba	137	68667.062	1.067	0.040	15.38601	1.41	ug/L
	Ho	165	1718709.129	1.159	0.145			ug/L
>	Tb	159	1710796.506	1.290	1710796.506			ug/L
	Tl	205	451.349	4.681	-0.000	-0.01386	4.75	ug/L
	Pb	208	2624.174	2.080	0.000	0.02531	6.58	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		83.682			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.037
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	83.020
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	89.451
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07973

Sample Date/Time: Wednesday, April 10, 2002 12:57:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07973.468
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.333	24.354	0.000	0.00365	162.43	ug/L
|>	Sc-1	45	476125.332	1.294	476125.332			ug/L
|	Cr	52	10705.407	0.279	0.009	0.47729	3.04	ug/L
|	Cr	53	1436.128	1.121	0.001	0.67393	1.21	ug/L
|	Mn	55	209876.098	0.438	0.436	14.79873	1.41	ug/L
|	Ni	60	734.704	8.159	0.001	0.32384	7.20	ug/L
|	Cu	63	4857.013	2.928	0.009	0.84389	2.24	ug/L
⌊	Cu	65	2390.338	1.110	0.005	0.93664	1.49	ug/L
⌈	Zn	66	1872.212	4.119	0.012	0.68721	7.45	ug/L
|	Zn	67	508.019	1.229	0.004	1.23590	3.21	ug/L
|	Zn	68	1953.896	2.882	0.015	1.16284	2.11	ug/L
|>	Ge	72	92859.842	1.450	92859.842			ug/L
|	As	75	951.187	12.097	0.007	0.35158	18.54	ug/L
|	Se	77	178.670	2.585	0.001	0.32247	8.34	ug/L
⌊	Se	82	170.670	8.538	-0.000	-0.08418	89.19	ug/L
⌈	Ag	107	89.668	14.976	-0.001	-0.06397	1.85	ug/L
|>	In	115	1267117.156	1.386	1267117.156			ug/L
|	Sb	121	477.017	3.045	0.000	0.05090	4.66	ug/L
⌊	Sb	123	352.829	2.881	0.000	0.04860	2.73	ug/L
⌈	Ba	135	39298.823	1.008	0.023	15.42507	1.10	ug/L
|	Ba	137	67841.594	1.837	0.040	15.27960	2.22	ug/L
|	Ho	165	1698115.182	1.641	0.138			ug/L
|>	Tb	159	1701952.570	0.602	1701952.570			ug/L
|	Tl	205	411.680	12.940	-0.000	-0.01546	14.09	ug/L
⌊	Pb	208	2764.524	2.742	0.001	0.03016	7.67	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		84.635			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	85.530
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	85.026
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	88.989
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
└	Cu	65Linear Thru Zero	0.999999
┌	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
└	Se	82Linear Thru Zero	0.999999
┌	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
└	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07974

Sample Date/Time: Wednesday, April 10, 2002 13:00:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07974.469
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	30.463	0.000	0.01121	87.52	ug/L
|>	Sc-1	45	477473.999	1.820	477473.999			ug/L
|	Cr	52	9747.988	1.607	0.007	0.36489	9.99	ug/L
|	Cr	53	1496.805	3.604	0.002	0.72927	9.36	ug/L
|	Mn	55	232307.421	0.601	0.481	16.35310	1.24	ug/L
|	Ni	60	858.049	7.287	0.002	0.37899	5.69	ug/L
|	Cu	63	35811.763	1.263	0.074	6.97042	2.94	ug/L
⌊	Cu	65	17692.046	1.896	0.037	7.13841	3.07	ug/L
⌈	Zn	66	4479.816	2.734	0.039	2.25061	1.76	ug/L
|	Zn	67	909.388	0.986	0.008	2.57975	2.67	ug/L
|	Zn	68	3813.505	3.892	0.034	2.66762	3.07	ug/L
|>	Ge	72	94856.987	1.396	94856.987			ug/L
|	As	75	920.638	1.820	0.006	0.32438	0.80	ug/L
|	Se	77	189.337	3.227	0.001	0.36512	8.36	ug/L
⌊	Se	82	177.670	1.172	-0.000	-0.06891	30.42	ug/L
⌈	Ag	107	87.335	3.681	-0.001	-0.06423	0.32	ug/L
|>	In	115	1273103.281	1.222	1273103.281			ug/L
|	Sb	121	465.350	4.147	0.000	0.04927	4.88	ug/L
⌊	Sb	123	379.692	9.421	0.000	0.05242	11.45	ug/L
⌈	Ba	135	39352.719	0.553	0.023	15.11491	0.88	ug/L
|	Ba	137	68973.691	0.490	0.040	15.20117	1.02	ug/L
|	Ho	165	1739272.755	1.173	0.140			ug/L
|>	Tb	159	1739236.274	0.707	1739236.274			ug/L
|	Tl	205	450.349	6.091	-0.000	-0.01421	7.63	ug/L
⌊	Pb	208	8935.815	1.831	0.004	0.21853	1.96	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		84.874			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

└	Cu	65	
┌	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	87.370
|	As	75	
|	Se	77	
└	Se	82	
┌	Ag	107	
|>	In	115	85.428
|	Sb	121	
└	Sb	123	
┌	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	90.938
|	Tl	205	
└	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
┌	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
└	Cu	65Linear Thru Zero	0.999999
┌	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
└	Se	82Linear Thru Zero	0.999999
┌	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
└	Sb	123Linear Thru Zero	0.999999
┌	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
└	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07975

Sample Date/Time: Wednesday, April 10, 2002 13:03:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07975.470
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	22.205	0.000	0.00673	85.82	ug/L
>	Sc-1	45	461138.650	1.405	461138.650			ug/L
	Cr	52	10395.045	1.783	0.009	0.48031	2.87	ug/L
	Cr	53	1714.846	0.963	0.002	0.99872	3.21	ug/L
	Mn	55	277255.309	1.796	0.596	20.24723	1.11	ug/L
	Ni	60	888.052	4.278	0.002	0.40739	5.46	ug/L
	Cu	63	230607.089	1.112	0.499	47.15130	2.54	ug/L
	Cu	65	114019.212	1.967	0.247	47.83386	3.39	ug/L
	Zn	66	8101.690	1.034	0.083	4.76974	3.45	ug/L
	Zn	67	1439.462	3.682	0.014	4.71531	3.98	ug/L
	Zn	68	6545.755	1.200	0.067	5.27358	2.65	ug/L
>	Ge	72	89248.659	2.294	89248.659			ug/L
	As	75	956.380	8.905	0.007	0.37431	9.61	ug/L
	Se	77	220.338	7.379	0.001	0.64571	14.24	ug/L
	Se	82	182.004	7.143	0.000	0.00396	1291.01	ug/L
	Ag	107	73.334	19.730	-0.001	-0.06540	2.37	ug/L
>	In	115	1242956.772	1.426	1242956.772			ug/L
	Sb	121	503.019	3.466	0.000	0.05508	5.27	ug/L
	Sb	123	362.945	4.679	0.000	0.05120	5.94	ug/L
	Ba	135	42689.106	1.669	0.025	16.93275	0.49	ug/L
	Ba	137	74064.237	0.998	0.044	16.85780	1.05	ug/L
	Ho	165	1684727.406	0.679	0.141			ug/L
>	Tb	159	1684420.848	2.052	1684420.848			ug/L
	Tl	205	426.014	8.346	-0.000	-0.01466	7.89	ug/L
	Pb	208	17022.052	0.536	0.009	0.48503	2.23	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		81.971			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	82.204
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	83.405
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	88.072
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌜	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌜	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 13:07:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.471
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	11.175	0.000	0.00393	67.11	ug/L
|>	Sc-1	45	469944.191	1.352	469944.191			ug/L
|	Cr	52	6506.059	1.071	0.000	0.00660	261.67	ug/L
|	Cr	53	899.054	4.914	0.000	0.16390	19.59	ug/L
|	Mn	55	672.699	21.291	-0.004	-0.12844	8.50	ug/L
|	Ni	60	67.668	97.921	0.000	0.01958	153.44	ug/L
|	Cu	63	218.005	1.214	-0.001	-0.07622	1.33	ug/L
⌊	Cu	65	128.002	7.453	0.000	0.01760	18.48	ug/L
⌈	Zn	66	629.361	6.705	-0.001	-0.06425	48.40	ug/L
|	Zn	67	165.003	11.060	0.000	0.06229	109.14	ug/L
|	Zn	68	494.685	4.261	-0.001	-0.04796	38.78	ug/L
|>	Ge	72	87939.186	0.978	87939.186			ug/L
|	As	75	141.289	49.897	-0.002	-0.07981	50.37	ug/L
|	Se	77	131.336	4.895	0.000	0.06678	75.95	ug/L
⌊	Se	82	121.335	6.611	-0.001	-0.28687	14.94	ug/L
⌈	Ag	107	108.335	1.922	-0.001	-0.06187	0.30	ug/L
|>	In	115	1235053.329	0.220	1235053.329			ug/L
|	Sb	121	56.001	16.366	0.000	0.00197	55.45	ug/L
⌊	Sb	123	42.062	19.447	0.000	0.00213	59.67	ug/L
⌈	Ba	135	41.667	3.666	-0.000	-0.00348	17.77	ug/L
|	Ba	137	89.668	10.120	0.000	0.00360	57.64	ug/L
|	Ho	165	1675237.427	0.843	0.136			ug/L
|>	Tb	159	1682257.542	0.077	1682257.542			ug/L
|	Tl	205	462.683	11.306	-0.000	-0.01304	17.36	ug/L
⌊	Pb	208	1459.726	4.094	-0.000	-0.01041	18.30	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		83.536			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	80.998
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	82.875
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	87.959
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, April 10, 2002 13:10:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.472
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	13187.691	0.874	0.029	31.02147	1.25	ug/L
>	Sc-1	45	461580.089	1.776	461580.089			ug/L
	Cr	52	260522.439	1.147	0.551	30.00437	1.03	ug/L
	Cr	53	30744.881	1.351	0.065	30.06210	1.90	ug/L
	Mn	55	409815.578	2.406	0.883	29.98228	1.17	ug/L
	Ni	60	62945.811	1.058	0.136	29.64689	2.68	ug/L
	Cu	63	145417.305	0.813	0.314	29.66096	2.36	ug/L
	Cu	65	70709.631	0.048	0.153	29.61943	1.73	ug/L
	Zn	66	46168.737	0.778	0.520	30.03156	1.24	ug/L
	Zn	67	8281.854	1.955	0.093	30.36708	2.29	ug/L
	Zn	68	33481.878	0.050	0.377	29.59016	0.54	ug/L
>	Ge	72	87442.403	0.479	87442.403			ug/L
	As	75	53553.365	0.973	0.609	30.40977	1.45	ug/L
	Se	77	4648.235	0.275	0.052	30.77524	0.74	ug/L
	Se	82	6144.805	2.026	0.068	30.14651	2.22	ug/L
	Ag	107	289940.592	1.128	0.238	29.38413	2.27	ug/L
>	In	115	1216146.660	1.128	1216146.660			ug/L
	Sb	121	249580.890	0.877	0.205	30.31020	1.73	ug/L
	Sb	123	192791.331	0.668	0.159	30.14276	1.21	ug/L
	Ba	135	73045.350	0.467	0.044	29.15003	1.58	ug/L
	Ba	137	128327.175	1.760	0.077	29.38270	2.52	ug/L
	Ho	165	1689154.885	1.393	0.149			ug/L
>	Tb	159	1675243.660	1.638	1675243.660			ug/L
	Tl	205	702468.056	0.718	0.419	30.40372	1.38	ug/L
	Pb	208	936593.151	1.607	0.558	29.92118	1.72	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		82.049			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
r	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	80.540
|	As	75	
|	Se	77	
L	Se	82	
r	Ag	107	
|>	In	115	81.606
|	Sb	121	
L	Sb	123	
r	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	87.592
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
r	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
r	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
r	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
r	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, April 10, 2002 13:13:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.473
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	26369.122	1.235	0.059	63.55675	1.95	ug/L
>	Sc-1	45	450667.826	2.093	450667.826			ug/L
	Cr	52	514484.945	1.935	1.128	61.44815	0.16	ug/L
	Cr	53	60915.389	1.774	0.134	61.74966	2.37	ug/L
	Mn	55	814683.341	0.169	1.803	61.24998	2.10	ug/L
	Ni	60	124438.168	0.983	0.276	60.03090	1.12	ug/L
	Cu	63	283121.032	1.350	0.627	59.25678	0.84	ug/L
	Cu	65	138130.975	1.251	0.306	59.31234	3.28	ug/L
	Zn	66	90749.998	1.364	1.033	59.68547	1.29	ug/L
	Zn	67	15942.461	1.167	0.181	59.15431	0.33	ug/L
	Zn	68	66670.583	0.560	0.759	59.60258	0.90	ug/L
>	Ge	72	87163.458	1.439	87163.458			ug/L
	As	75	105949.425	1.947	1.212	60.50893	1.14	ug/L
	Se	77	8948.492	1.246	0.101	60.20078	0.26	ug/L
	Se	82	11985.350	1.581	0.135	59.84458	0.65	ug/L
	Ag	107	584683.238	1.095	0.482	59.53313	1.62	ug/L
>	In	115	1211849.694	0.711	1211849.694			ug/L
	Sb	121	501005.560	2.475	0.413	61.05270	1.77	ug/L
	Sb	123	387174.481	1.366	0.319	60.74715	0.74	ug/L
	Ba	135	145921.365	1.277	0.088	58.71382	0.74	ug/L
	Ba	137	252470.656	1.338	0.152	58.27908	0.55	ug/L
	Ho	165	1646478.052	0.726	0.131			ug/L
>	Tb	159	1661786.762	0.817	1661786.762			ug/L
	Tl	205	1354082.092	1.190	0.814	59.10933	1.84	ug/L
	Pb	208	1847613.734	1.143	1.111	59.55967	1.90	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		80.109			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Wednesday, April 10, 2002 13:15:54

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	80.283
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	81.318
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	86.889
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07976

Sample Date/Time: Wednesday, April 10, 2002 13:19:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07976.474
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	29.565	0.000	0.00481	152.47	ug/L
>	Sc-1	45	453182.435	0.807	453182.435			ug/L
	Cr	52	11521.078	1.171	0.012	0.63734	3.69	ug/L
	Cr	53	1701.510	3.767	0.002	1.01534	7.40	ug/L
	Mn	55	355220.520	1.268	0.779	26.45197	1.77	ug/L
	Ni	60	1075.074	5.743	0.002	0.50448	6.62	ug/L
	Cu	63	38781.604	1.017	0.084	7.96805	1.81	ug/L
	Cu	65	18966.621	0.351	0.042	8.06545	1.16	ug/L
	Zn	66	18455.236	1.950	0.198	11.42739	0.94	ug/L
	Zn	67	2950.508	1.953	0.031	10.20228	1.27	ug/L
	Zn	68	13962.189	1.981	0.150	11.75690	2.30	ug/L
>	Ge	72	89566.312	1.075	89566.312			ug/L
	As	75	984.950	5.920	0.008	0.38867	6.86	ug/L
	Se	77	241.339	14.534	0.001	0.78013	29.64	ug/L
	Se	82	198.004	3.535	0.000	0.07990	30.67	ug/L
	Ag	107	241.006	7.752	-0.000	-0.04789	4.78	ug/L
>	In	115	1201135.542	1.565	1201135.542			ug/L
	Sb	121	631.695	2.980	0.000	0.07296	3.41	ug/L
	Sb	123	488.370	3.979	0.000	0.07298	4.26	ug/L
	Ba	135	48635.268	1.964	0.029	19.31209	1.66	ug/L
	Ba	137	84744.335	0.294	0.050	19.30828	0.60	ug/L
	Ho	165	1664456.922	1.456	0.129			ug/L
>	Tb	159	1682743.591	0.886	1682743.591			ug/L
	Tl	205	426.348	5.189	-0.000	-0.01462	5.79	ug/L
	Pb	208	12047.585	1.594	0.006	0.32697	2.70	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		80.556			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	82.496
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	80.599
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	87.984
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07976

Sample Date/Time: Wednesday, April 10, 2002 13:26:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07976.475
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.000	32.778	0.000	0.00733	122.57	ug/L
|>	Sc-1	45	438430.242	1.460	438430.242			ug/L
|	Cr	52	10620.641	1.385	0.011	0.57219	5.25	ug/L
|	Cr	53	1817.533	1.291	0.003	1.19590	2.76	ug/L
|	Mn	55	345205.504	0.385	0.782	26.57288	1.09	ug/L
|	Ni	60	1058.739	3.328	0.002	0.51380	4.89	ug/L
|	Cu	63	38574.726	1.132	0.087	8.19509	0.36	ug/L
⌞	Cu	65	18884.784	0.608	0.043	8.30227	1.21	ug/L
⌜	Zn	66	3658.439	1.559	0.034	1.97200	2.35	ug/L
|	Zn	67	811.711	1.850	0.008	2.52023	1.45	ug/L
|	Zn	68	3277.624	0.690	0.032	2.49432	1.94	ug/L
|>	Ge	72	86289.808	0.940	86289.808			ug/L
|	As	75	997.436	3.302	0.008	0.41686	3.70	ug/L
|	Se	77	256.006	11.247	0.002	0.94294	21.99	ug/L
⌞	Se	82	180.337	1.154	0.000	0.02673	40.91	ug/L
⌜	Ag	107	1417.792	5.133	0.001	0.07531	9.54	ug/L
|>	In	115	1183288.149	1.140	1183288.149			ug/L
|	Sb	121	924.390	9.801	0.001	0.11066	10.18	ug/L
⌞	Sb	123	712.472	7.242	0.001	0.11011	6.66	ug/L
⌜	Ba	135	47631.267	0.712	0.029	19.53080	1.00	ug/L
|	Ba	137	82681.152	1.289	0.051	19.45185	1.31	ug/L
|	Ho	165	1629671.920	0.720	0.140			ug/L
|>	Tb	159	1629619.528	0.321	1629619.528			ug/L
|	Tl	205	431.015	9.255	-0.000	-0.01380	13.29	ug/L
⌞	Pb	208	11409.913	1.199	0.006	0.31847	1.66	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		77.934			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	79.479
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	79.401
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	85.207
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07976

Sample Date/Time: Wednesday, April 10, 2002 13:29:53
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07976.476
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	21776.941	1.795	0.049	53.14183	1.67	ug/L
>	Sc-1	45	445017.086	1.272	445017.086			ug/L
	Cr	52	421692.159	1.515	0.934	50.87557	0.25	ug/L
	Cr	53	50070.008	0.421	0.111	51.27184	0.90	ug/L
	Mn	55	987097.663	0.572	2.213	75.17821	0.88	ug/L
	Ni	60	97162.776	0.269	0.218	47.46260	1.11	ug/L
	Cu	63	257548.216	1.801	0.577	54.57387	1.36	ug/L
	Cu	65	127047.620	1.258	0.285	55.22618	2.03	ug/L
	Zn	66	79919.264	1.452	0.912	52.72453	2.95	ug/L
	Zn	67	14249.970	1.159	0.162	53.03498	2.40	ug/L
	Zn	68	60321.739	0.555	0.689	54.09362	0.99	ug/L
>	Ge	72	86823.223	1.452	86823.223			ug/L
	As	75	92936.756	0.820	1.067	53.27826	2.24	ug/L
	Se	77	8200.780	1.938	0.093	55.31769	0.66	ug/L
	Se	82	10726.766	1.483	0.122	53.68145	1.16	ug/L
	Ag	107	426083.667	0.777	0.364	44.97099	2.32	ug/L
>	In	115	1168842.307	1.594	1168842.307			ug/L
	Sb	121	426088.267	1.839	0.364	53.83645	0.38	ug/L
	Sb	123	326784.975	1.949	0.280	53.15783	0.50	ug/L
	Ba	135	162928.864	1.439	0.101	67.66466	0.81	ug/L
	Ba	137	282075.949	1.362	0.175	67.20628	0.47	ug/L
	Ho	165	1603449.594	0.580	0.136			ug/L
>	Tb	159	1610108.206	1.080	1610108.206			ug/L
	Tl	205	1069113.801	1.274	0.664	48.15873	1.18	ug/L
	Pb	208	1458057.366	1.727	0.904	48.49287	0.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			106.269		
>	Sc-1	45		79.105			
	Cr	52			100.607		
	Cr	53			100.152		
	Mn	55			97.211		
	Ni	60			93.898		
	Cu	63			92.758		

⌊	Cu	65		93.848
⌈	Zn	66		101.505
|	Zn	67		101.029
|	Zn	68		103.199
|>	Ge	72	79.970	
|	As	75		105.723
|	Se	77		108.749
⌊	Se	82		107.309
⌈	Ag	107		89.791
|>	In	115	78.432	
|	Sb	121		107.452
⌊	Sb	123		106.095
⌈	Ba	135		96.268
|	Ba	137		95.509
|	Ho	165		
|>	Tb	159	84.187	
|	Tl	205		96.345
⌊	Pb	208		96.349

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
⌊	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
⌊	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07976

Sample Date/Time: Wednesday, April 10, 2002 13:33:19
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07976.477
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	21531.684	0.295	0.049	53.35145	0.54	ug/L
|>	Sc-1	45	438264.153	0.247	438264.153			ug/L
|	Cr	52	407338.265	1.572	0.916	49.88851	1.71	ug/L
|	Cr	53	49151.009	0.881	0.111	51.09960	0.65	ug/L
|	Mn	55	973443.152	1.796	2.216	75.27780	2.01	ug/L
|	Ni	60	96789.916	1.654	0.221	48.00573	1.83	ug/L
|	Cu	63	258081.265	1.685	0.588	55.53143	1.71	ug/L
⌞	Cu	65	126962.348	2.399	0.290	56.03141	2.30	ug/L
⌜	Zn	66	79932.671	0.478	0.924	53.40693	1.40	ug/L
|	Zn	67	14328.760	0.397	0.165	54.01603	1.15	ug/L
|	Zn	68	59418.838	1.494	0.687	53.96361	1.35	ug/L
|>	Ge	72	85721.126	0.925	85721.126			ug/L
|	As	75	91005.622	0.223	1.059	52.83280	1.09	ug/L
|	Se	77	7976.912	1.788	0.092	54.48662	0.89	ug/L
⌞	Se	82	10537.877	1.167	0.121	53.40914	1.21	ug/L
⌜	Ag	107	439848.088	4.852	0.372	45.92013	3.48	ug/L
|>	In	115	1181115.966	1.904	1181115.966			ug/L
|	Sb	121	425219.568	0.769	0.360	53.17726	1.14	ug/L
⌞	Sb	123	323160.701	0.893	0.274	52.03047	1.05	ug/L
⌜	Ba	135	161647.384	1.803	0.101	67.45579	2.55	ug/L
|	Ba	137	278193.957	1.326	0.174	66.59535	1.57	ug/L
|	Ho	165	1593169.843	1.049	0.134			ug/L
|>	Tb	159	1602794.880	2.034	1602794.880			ug/L
|	Tl	205	1068664.241	1.687	0.666	48.36064	1.07	ug/L
⌞	Pb	208	1443938.718	0.691	0.900	48.25719	2.08	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			106.688		
|>	Sc-1	45		77.905			
|	Cr	52			98.633		
|	Cr	53			99.807		
|	Mn	55			97.410		
|	Ni	60			94.984		
|	Cu	63			94.673		

L	Cu	65		95.458
Γ	Zn	66		102.870
|	Zn	67		102.992
|	Zn	68		102.939
|>	Ge	72	78.955	
|	As	75		104.832
|	Se	77		107.087
L	Se	82		106.765
Γ	Ag	107		91.690
|>	In	115	79.255	
|	Sb	121		106.133
L	Sb	123		103.841
Γ	Ba	135		95.850
|	Ba	137		94.287
|	Ho	165		
|>	Tb	159	83.804	
|	Tl	205		96.749
L	Pb	208		95.877

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07977

Sample Date/Time: Wednesday, April 10, 2002 13:36:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07977.478
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.000	15.746	0.000	0.00692	59.76	ug/L
|>	Sc-1	45	444499.016	1.478	444499.016			ug/L
|	Cr	52	10127.406	0.315	0.009	0.49367	3.95	ug/L
|	Cr	53	1566.817	1.623	0.002	0.90907	3.29	ug/L
|	Mn	55	209946.425	1.655	0.467	15.87021	2.25	ug/L
|	Ni	60	666.031	1.881	0.001	0.31442	3.48	ug/L
|	Cu	63	23686.054	0.705	0.052	4.91626	0.98	ug/L
⌊	Cu	65	11497.715	0.537	0.026	4.97214	2.04	ug/L
⌈	Zn	66	2491.366	1.667	0.020	1.15879	2.21	ug/L
|	Zn	67	614.360	4.151	0.005	1.72996	5.65	ug/L
|	Zn	68	2333.656	2.491	0.020	1.59460	3.62	ug/L
|>	Ge	72	87952.288	0.279	87952.288			ug/L
|	As	75	908.766	3.720	0.007	0.35572	5.72	ug/L
|	Se	77	186.670	9.663	0.001	0.44045	28.14	ug/L
⌊	Se	82	179.670	5.142	0.000	0.00598	812.72	ug/L
⌈	Ag	107	2178.284	8.325	0.001	0.15520	10.98	ug/L
|>	In	115	1180250.053	1.157	1180250.053			ug/L
|	Sb	121	994.398	9.811	0.001	0.11982	11.36	ug/L
⌊	Sb	123	812.561	10.061	0.001	0.12668	11.54	ug/L
⌈	Ba	135	35809.124	3.139	0.022	14.77337	2.29	ug/L
|	Ba	137	62440.367	1.772	0.039	14.78245	1.05	ug/L
|	Ho	165	1623868.115	2.461	0.143			ug/L
|>	Tb	159	1618970.702	1.437	1618970.702			ug/L
|	Tl	205	516.687	8.726	-0.000	-0.00986	17.48	ug/L
⌊	Pb	208	5129.287	1.043	0.002	0.11295	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		79.013			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	81.010
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	79.197
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	84.650
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌜	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌜	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE07978

Sample Date/Time: Wednesday, April 10, 2002 13:39:57
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE07978.479
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	13.000	20.352	0.000	0.01206	53.00	ug/L
>	Sc-1	45	440800.865	0.766	440800.865			ug/L
	Cr	52	8310.881	2.141	0.005	0.27931	5.07	ug/L
	Cr	53	1540.146	1.424	0.002	0.89458	1.53	ug/L
	Mn	55	192148.755	0.843	0.431	14.63203	1.60	ug/L
	Ni	60	880.385	7.743	0.002	0.42295	8.71	ug/L
	Cu	63	36906.806	1.167	0.082	7.79328	1.95	ug/L
	Cu	65	18139.598	1.832	0.041	7.93034	2.56	ug/L
	Zn	66	39534.506	0.503	0.452	26.09332	0.79	ug/L
	Zn	67	6235.867	0.331	0.071	23.12616	0.75	ug/L
	Zn	68	29011.510	0.903	0.331	26.01912	1.00	ug/L
>	Ge	72	85976.193	1.050	85976.193			ug/L
	As	75	922.717	7.723	0.008	0.37550	10.18	ug/L
	Se	77	184.004	1.438	0.001	0.45099	5.64	ug/L
	Se	82	164.003	4.762	-0.000	-0.05407	57.51	ug/L
	Ag	107	875.718	2.966	0.000	0.01913	14.04	ug/L
>	In	115	1178128.454	2.000	1178128.454			ug/L
	Sb	121	679.032	4.601	0.001	0.08041	4.41	ug/L
	Sb	123	557.211	2.150	0.000	0.08560	2.16	ug/L
	Ba	135	36081.825	0.726	0.023	15.18029	0.59	ug/L
	Ba	137	63427.810	0.843	0.040	15.31193	0.71	ug/L
	Ho	165	1583684.583	1.368	0.138			ug/L
>	Tb	159	1587843.702	1.289	1587843.702			ug/L
	Tl	205	423.014	4.301	-0.000	-0.01367	4.31	ug/L
	Pb	208	14278.524	1.688	0.008	0.42520	1.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		78.355			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	79.190
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	79.055
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	83.022
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08063

Sample Date/Time: Wednesday, April 10, 2002 13:42:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08063.480
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	23.890	0.000	0.00453	127.85	ug/L
|>	Sc-1	45	428682.096	0.456	428682.096			ug/L
|	Cr	52	8657.208	2.253	0.006	0.35251	8.22	ug/L
|	Cr	53	1489.137	2.419	0.002	0.88540	5.10	ug/L
|	Mn	55	216728.864	2.091	0.500	16.99808	2.38	ug/L
|	Ni	60	696.034	3.151	0.002	0.34152	2.78	ug/L
|	Cu	63	4923.049	0.862	0.010	0.96526	1.22	ug/L
⌞	Cu	65	2412.344	2.760	0.005	1.05407	3.07	ug/L
⌜	Zn	66	1188.423	1.263	0.006	0.33539	4.15	ug/L
|	Zn	67	403.346	5.957	0.003	1.00876	8.18	ug/L
|	Zn	68	1407.456	3.391	0.010	0.81982	6.35	ug/L
|>	Ge	72	84433.469	0.671	84433.469			ug/L
|	As	75	870.626	5.122	0.007	0.35476	8.31	ug/L
|	Se	77	174.670	3.256	0.001	0.40857	11.41	ug/L
⌞	Se	82	155.670	3.764	-0.000	-0.08201	39.45	ug/L
⌜	Ag	107	1514.808	3.487	0.001	0.08980	7.30	ug/L
|>	In	115	1151782.790	1.388	1151782.790			ug/L
|	Sb	121	550.022	4.675	0.000	0.06583	5.67	ug/L
⌞	Sb	123	437.288	2.673	0.000	0.06787	4.18	ug/L
⌜	Ba	135	36636.065	2.317	0.023	15.49758	1.58	ug/L
|	Ba	137	63137.480	1.371	0.040	15.32556	0.93	ug/L
|	Ho	165	1565370.009	0.519	0.132			ug/L
|>	Tb	159	1579159.750	1.504	1579159.750			ug/L
|	Tl	205	372.011	4.068	-0.000	-0.01591	2.99	ug/L
⌞	Pb	208	2574.836	3.854	0.001	0.03048	7.81	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		76.201			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	77.769
|	As	75	
|	Se	77	
L	Se	82	
⌜	Ag	107	
|>	In	115	77.287
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	82.568
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌜	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌜	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌜	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08064

Sample Date/Time: Wednesday, April 10, 2002 13:46:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08064.481
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	33.986	0.000	0.00562	151.42	ug/L
>	Sc-1	45	438003.247	1.994	438003.247			ug/L
	Cr	52	8593.479	1.106	0.006	0.32142	8.44	ug/L
	Cr	53	1513.808	2.213	0.002	0.87786	6.93	ug/L
	Mn	55	190573.344	0.283	0.430	14.60729	2.11	ug/L
	Ni	60	694.700	4.073	0.002	0.33349	4.91	ug/L
	Cu	63	4680.920	3.987	0.009	0.89005	4.58	ug/L
	Cu	65	2287.978	2.295	0.005	0.97647	4.44	ug/L
	Zn	66	2786.122	3.068	0.024	1.39708	2.27	ug/L
	Zn	67	622.028	2.733	0.006	1.81567	4.91	ug/L
	Zn	68	2568.722	2.565	0.024	1.86085	3.12	ug/L
>	Ge	72	85845.654	1.371	85845.654			ug/L
	As	75	823.942	9.050	0.006	0.31948	15.56	ug/L
	Se	77	185.337	9.178	0.001	0.46115	21.86	ug/L
	Se	82	157.003	11.933	-0.000	-0.08801	117.83	ug/L
	Ag	107	465.017	7.397	-0.000	-0.02360	17.85	ug/L
>	In	115	1170700.148	1.403	1170700.148			ug/L
	Sb	121	498.019	5.392	0.000	0.05810	5.46	ug/L
	Sb	123	396.826	2.877	0.000	0.06012	3.53	ug/L
	Ba	135	36164.150	0.199	0.023	15.18286	1.36	ug/L
	Ba	137	62912.917	1.021	0.039	15.15424	0.66	ug/L
	Ho	165	1606682.700	1.259	0.150			ug/L
>	Tb	159	1591292.243	1.210	1591292.243			ug/L
	Tl	205	360.344	3.696	-0.000	-0.01656	4.43	ug/L
	Pb	208	2549.499	3.496	0.001	0.02897	9.41	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		77.858			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	79.069
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	78.556
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	83.203
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08065

Sample Date/Time: Wednesday, April 10, 2002 13:49:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08065.482
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.000	38.188	0.000	0.01025	113.49	ug/L
|>	Sc-1	45	431773.686	1.303	431773.686			ug/L
|	Cr	52	9597.495	2.552	0.009	0.46316	5.14	ug/L
|	Cr	53	1864.877	1.206	0.003	1.27599	1.84	ug/L
|	Mn	55	225781.775	1.684	0.518	17.59112	2.99	ug/L
|	Ni	60	863.716	5.456	0.002	0.42365	6.65	ug/L
|	Cu	63	36172.524	1.280	0.083	7.79857	2.28	ug/L
⌊	Cu	65	17987.959	0.569	0.041	8.02852	0.98	ug/L
⌈	Zn	66	9390.609	1.195	0.102	5.87781	1.49	ug/L
|	Zn	67	1681.506	3.283	0.018	5.87860	3.40	ug/L
|	Zn	68	7418.099	0.265	0.081	6.33590	0.51	ug/L
|>	Ge	72	85374.192	0.204	85374.192			ug/L
|	As	75	888.356	4.055	0.007	0.35931	5.61	ug/L
|	Se	77	233.005	5.579	0.001	0.80089	10.99	ug/L
⌊	Se	82	175.337	10.553	0.000	0.01064	888.50	ug/L
⌈	Ag	107	173.337	12.106	-0.000	-0.05413	4.61	ug/L
|>	In	115	1154269.687	1.437	1154269.687			ug/L
|	Sb	121	514.353	5.218	0.000	0.06110	5.76	ug/L
⌊	Sb	123	396.280	6.757	0.000	0.06094	7.02	ug/L
⌈	Ba	135	44936.238	0.764	0.028	19.05405	1.49	ug/L
|	Ba	137	77579.746	1.021	0.049	18.87547	2.11	ug/L
|	Ho	165	1567348.929	1.250	0.135			ug/L
|>	Tb	159	1575988.874	1.338	1575988.874			ug/L
|	Tl	205	337.676	6.278	-0.000	-0.01746	4.91	ug/L
⌊	Pb	208	6076.521	1.215	0.003	0.14981	1.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		76.751			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	78.635
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	77.454
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	82.403
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08066

Sample Date/Time: Wednesday, April 10, 2002 13:52:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08066.483
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.333	26.956	0.000	0.00934	84.26	ug/L
|>	Sc-1	45	420149.139	1.123	420149.139			ug/L
|	Cr	52	9834.750	1.894	0.010	0.52773	6.97	ug/L
|	Cr	53	1792.195	0.201	0.003	1.25133	1.83	ug/L
|	Mn	55	198865.109	9.607	0.468	15.90978	10.41	ug/L
|	Ni	60	726.703	1.874	0.002	0.36464	2.60	ug/L
|	Cu	63	23757.575	0.996	0.055	5.22383	0.32	ug/L
⌞	Cu	65	11574.815	2.126	0.027	5.29802	3.20	ug/L
⌜	Zn	66	2156.944	3.707	0.018	1.03104	4.97	ug/L
|	Zn	67	550.022	4.413	0.005	1.62403	6.56	ug/L
|	Zn	68	2122.269	1.755	0.019	1.52871	1.68	ug/L
|>	Ge	72	82588.616	0.589	82588.616			ug/L
|	As	75	805.791	9.894	0.007	0.32698	14.83	ug/L
|	Se	77	185.337	5.323	0.001	0.51289	15.05	ug/L
⌞	Se	82	161.670	6.227	-0.000	-0.03154	186.57	ug/L
⌜	Ag	107	157.003	4.809	-0.000	-0.05528	1.38	ug/L
|>	In	115	1113092.120	0.661	1113092.120			ug/L
|	Sb	121	469.684	4.092	0.000	0.05761	4.94	ug/L
⌞	Sb	123	383.201	5.783	0.000	0.06111	5.61	ug/L
⌜	Ba	135	36433.228	0.963	0.024	15.84288	0.86	ug/L
|	Ba	137	63481.516	0.825	0.041	15.83948	0.96	ug/L
|	Ho	165	1532554.125	1.095	0.138			ug/L
|>	Tb	159	1536253.219	0.144	1536253.219			ug/L
|	Tl	205	353.677	5.412	-0.000	-0.01629	5.67	ug/L
⌞	Pb	208	5913.820	0.295	0.003	0.14946	0.52	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		74.684			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	76.070
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	74.691
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	80.325
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999990
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999979
|	Cr	53	Linear Thru Zero	0.999995
|	Mn	55	Linear Thru Zero	0.999993
|	Ni	60	Linear Thru Zero	0.999999
|	Cu	63	Linear Thru Zero	0.999993
L	Cu	65	Linear Thru Zero	0.999999
⌈	Zn	66	Linear Thru Zero	0.999992
|	Zn	67	Linear Thru Zero	0.999992
|	Zn	68	Linear Thru Zero	0.999999
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999999
|	Se	77	Linear Thru Zero	0.999932
L	Se	82	Linear Thru Zero	0.999999
⌈	Ag	107	Linear Thru Zero	0.999913
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	0.999994
L	Sb	123	Linear Thru Zero	0.999999
⌈	Ba	135	Linear Thru Zero	0.999943
|	Ba	137	Linear Thru Zero	0.999929
|	Ho	165	Linear Thru Zero	
|>	Tb	159	Linear Thru Zero	
|	Tl	205	Linear Thru Zero	0.999908
L	Pb	208	Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08067

Sample Date/Time: Wednesday, April 10, 2002 13:55:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08067.484
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	30.199	0.000	0.00151	433.78	ug/L
|>	Sc-1	45	422247.608	1.438	422247.608			ug/L
|	Cr	52	8203.782	1.276	0.006	0.31078	4.81	ug/L
|	Cr	53	2080.259	1.792	0.003	1.55724	4.52	ug/L
|	Mn	55	364936.992	1.231	0.859	29.18430	1.11	ug/L
|	Ni	60	1095.410	5.449	0.003	0.55288	6.86	ug/L
|	Cu	63	46552.020	0.684	0.109	10.30061	1.82	ug/L
⌊	Cu	65	22820.502	0.608	0.054	10.42663	1.87	ug/L
⌈	Zn	66	4035.269	1.860	0.040	2.32733	3.30	ug/L
|	Zn	67	885.385	2.283	0.009	2.92658	3.03	ug/L
|	Zn	68	3619.090	3.869	0.037	2.93020	4.51	ug/L
|>	Ge	72	83130.202	0.879	83130.202			ug/L
|	As	75	947.577	1.324	0.008	0.40891	1.37	ug/L
|	Se	77	260.340	1.971	0.002	1.04047	4.86	ug/L
⌊	Se	82	177.003	6.111	0.000	0.04381	113.47	ug/L
⌈	Ag	107	121.002	8.939	-0.000	-0.05949	2.04	ug/L
|>	In	115	1131228.637	0.260	1131228.637			ug/L
|	Sb	121	516.353	2.782	0.000	0.06270	3.27	ug/L
⌊	Sb	123	391.650	6.329	0.000	0.06149	6.97	ug/L
⌈	Ba	135	46801.966	0.505	0.030	19.83178	1.56	ug/L
|	Ba	137	80895.469	0.171	0.051	19.66751	1.41	ug/L
|	Ho	165	1567448.126	0.849	0.134			ug/L
|>	Tb	159	1577176.798	1.544	1577176.798			ug/L
|	Tl	205	334.676	14.175	-0.000	-0.01761	12.18	ug/L
⌊	Pb	208	11400.238	0.051	0.006	0.33067	1.75	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		75.057			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
Γ	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	76.568
|	As	75	
|	Se	77	
L	Se	82	
Γ	Ag	107	
|>	In	115	75.908
|	Sb	121	
L	Sb	123	
Γ	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	82.465
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
Γ	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
Γ	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
Γ	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08068

Sample Date/Time: Wednesday, April 10, 2002 13:59:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08068.485
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.000	30.000	0.000	0.00604	134.69	ug/L
|>	Sc-1	45	419308.688	1.891	419308.688			ug/L
|	Cr	52	8084.007	0.983	0.006	0.30269	4.08	ug/L
|	Cr	53	1537.812	4.197	0.002	0.97562	9.35	ug/L
|	Mn	55	173199.043	0.321	0.408	13.85793	1.91	ug/L
|	Ni	60	707.701	6.097	0.002	0.35530	4.35	ug/L
|	Cu	63	56439.913	1.491	0.133	12.60407	2.69	ug/L
⌊	Cu	65	27416.893	1.446	0.065	12.62080	1.09	ug/L
⌜	Zn	66	5065.462	2.431	0.053	3.03519	2.14	ug/L
|	Zn	67	1002.399	0.872	0.010	3.37737	0.34	ug/L
|	Zn	68	4211.018	2.798	0.044	3.48084	2.87	ug/L
|>	Ge	72	83307.807	0.583	83307.807			ug/L
|	As	75	786.151	8.035	0.006	0.31090	11.63	ug/L
|	Se	77	185.337	5.405	0.001	0.50117	14.48	ug/L
⌊	Se	82	159.670	7.472	-0.000	-0.05002	118.34	ug/L
⌜	Ag	107	99.335	15.476	-0.001	-0.06181	2.75	ug/L
|>	In	115	1126761.868	0.251	1126761.868			ug/L
|	Sb	121	470.350	3.541	0.000	0.05693	4.06	ug/L
⌊	Sb	123	339.611	2.078	0.000	0.05297	1.98	ug/L
⌜	Ba	135	36004.856	1.069	0.023	15.31206	0.74	ug/L
|	Ba	137	62714.894	1.249	0.040	15.30491	1.83	ug/L
|	Ho	165	1552139.608	0.995	0.129			ug/L
|>	Tb	159	1570886.145	1.731	1570886.145			ug/L
|	Tl	205	332.009	2.574	-0.000	-0.01767	1.17	ug/L
⌊	Pb	208	6955.775	1.511	0.003	0.18049	1.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		74.535			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

Sample ID: AE08068
Report Date/Time: Wednesday, April 10, 2002 14:01:21

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	76.732
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	75.608
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	82.136
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08069

Sample Date/Time: Wednesday, April 10, 2002 14:02:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08069.486
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.667	34.641	0.000	0.01084	99.99	ug/L
>	Sc-1	45	412092.303	0.543	412092.303			ug/L
	Cr	52	7578.233	0.192	0.005	0.25411	2.86	ug/L
	Cr	53	1544.813	0.845	0.002	1.01230	0.70	ug/L
	Mn	55	230697.632	1.663	0.555	18.83942	1.13	ug/L
	Ni	60	771.374	0.613	0.002	0.39552	1.02	ug/L
	Cu	63	31614.532	1.419	0.075	7.12986	0.93	ug/L
	Cu	65	15497.024	2.441	0.037	7.24384	2.96	ug/L
	Zn	66	9254.135	1.943	0.107	6.19726	1.90	ug/L
	Zn	67	1639.831	4.892	0.019	6.13071	4.64	ug/L
	Zn	68	7102.180	3.607	0.082	6.47416	3.19	ug/L
>	Ge	72	80105.186	0.676	80105.186			ug/L
	As	75	858.023	3.537	0.008	0.37453	4.15	ug/L
	Se	77	187.670	5.175	0.001	0.57124	12.25	ug/L
	Se	82	161.336	7.447	-0.000	-0.00701	879.08	ug/L
	Ag	107	87.001	10.216	-0.001	-0.06304	1.45	ug/L
>	In	115	1112113.455	0.943	1112113.455			ug/L
	Sb	121	427.014	3.450	0.000	0.05200	4.22	ug/L
	Sb	123	354.321	6.381	0.000	0.05625	7.39	ug/L
	Ba	135	35275.665	1.078	0.023	15.21825	2.30	ug/L
	Ba	137	61452.298	1.138	0.040	15.21240	2.55	ug/L
	Ho	165	1532874.531	0.303	0.130			ug/L
>	Tb	159	1548761.282	1.568	1548761.282			ug/L
	Tl	205	362.011	6.372	-0.000	-0.01603	7.76	ug/L
	Pb	208	8872.119	1.458	0.005	0.25030	3.71	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		73.252			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	73.782
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	74.625
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	80.979
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 14:08:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.487
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	22.913	-0.000	-0.00260	150.38	ug/L
|>	Sc-1	45	417034.871	0.441	417034.871			ug/L
|	Cr	52	5994.703	2.583	0.001	0.03538	61.53	ug/L
|	Cr	53	967.061	3.211	0.001	0.35160	8.92	ug/L
|	Mn	55	471.684	3.687	-0.004	-0.13871	1.09	ug/L
|	Ni	60	32.667	39.835	0.000	0.00556	121.35	ug/L
|	Cu	63	190.671	8.527	-0.001	-0.07687	4.60	ug/L
⌞	Cu	65	111.668	7.294	0.000	0.01673	22.37	ug/L
⌜	Zn	66	574.691	3.912	-0.001	-0.06253	24.46	ug/L
|	Zn	67	167.003	7.060	0.000	0.13186	37.33	ug/L
|	Zn	68	432.348	7.493	-0.001	-0.06501	47.13	ug/L
|>	Ge	72	79930.314	0.307	79930.314			ug/L
|	As	75	95.545	31.188	-0.002	-0.10038	18.42	ug/L
|	Se	77	110.668	7.360	0.000	0.00172	3491.35	ug/L
⌞	Se	82	110.335	10.426	-0.001	-0.28676	21.90	ug/L
⌜	Ag	107	145.669	11.098	-0.000	-0.05655	3.17	ug/L
|>	In	115	1114007.480	0.425	1114007.480			ug/L
|	Sb	121	62.334	10.438	0.000	0.00354	25.00	ug/L
⌞	Sb	123	51.359	0.974	0.000	0.00442	1.46	ug/L
⌜	Ba	135	45.334	28.019	-0.000	-0.00026	2075.25	ug/L
|	Ba	137	70.668	23.051	0.000	0.00088	473.02	ug/L
|	Ho	165	1531494.307	1.600	0.141			ug/L
|>	Tb	159	1530733.969	1.981	1530733.969			ug/L
|	Tl	205	390.012	9.994	-0.000	-0.01449	14.51	ug/L
⌞	Pb	208	1382.055	1.792	-0.000	-0.00851	10.82	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		74.131			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

⌊	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	73.621
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	74.752
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	80.036
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
⌊	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
⌊	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
⌊	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, April 10, 2002 14:16:02
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.488
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	41.929	0.000	0.00014	6069.92	ug/L
|>	Sc-1	45	416203.531	2.098	416203.531			ug/L
|	Cr	52	6019.719	0.817	0.001	0.04038	37.97	ug/L
|	Cr	53	843.714	3.685	0.000	0.21728	20.24	ug/L
|	Mn	55	479.351	2.191	-0.004	-0.13800	1.12	ug/L
|	Ni	60	32.334	18.642	0.000	0.00542	56.19	ug/L
|	Cu	63	195.671	7.161	-0.001	-0.07559	5.16	ug/L
⌊	Cu	65	116.335	6.509	0.000	0.01907	24.51	ug/L
⌜	Zn	66	594.692	3.365	-0.001	-0.04671	30.43	ug/L
|	Zn	67	156.670	8.666	0.000	0.09179	63.91	ug/L
|	Zn	68	449.682	5.766	-0.001	-0.04659	52.25	ug/L
|>	Ge	72	79682.151	0.510	79682.151			ug/L
|	As	75	91.049	17.048	-0.002	-0.10301	9.36	ug/L
|	Se	77	108.002	3.338	-0.000	-0.01552	188.20	ug/L
⌊	Se	82	107.002	11.331	-0.001	-0.30338	21.85	ug/L
⌜	Ag	107	112.335	20.306	-0.000	-0.06017	4.50	ug/L
|>	In	115	1110171.750	1.589	1110171.750			ug/L
|	Sb	121	52.334	8.616	0.000	0.00223	23.00	ug/L
⌊	Sb	123	40.104	22.589	0.000	0.00251	57.07	ug/L
⌜	Ba	135	47.001	22.416	0.000	0.00029	1615.10	ug/L
|	Ba	137	78.334	20.795	0.000	0.00258	158.45	ug/L
|	Ho	165	1527889.005	1.035	0.128			ug/L
|>	Tb	159	1547460.488	1.336	1547460.488			ug/L
|	Tl	205	362.344	12.038	-0.000	-0.01601	12.54	ug/L
⌊	Pb	208	1380.055	2.852	-0.000	-0.00910	21.19	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		73.983			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	73.392
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	74.495
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	80.911
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, April 10, 2002 14:20:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.489
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	11985.682	0.366	0.029	31.29076	0.49	ug/L
|>	Sc-1	45	415847.861	0.151	415847.861			ug/L
|	Cr	52	235386.939	1.617	0.552	30.08979	1.56	ug/L
|	Cr	53	28270.843	1.225	0.066	30.69278	1.22	ug/L
|	Mn	55	365950.818	1.160	0.875	29.71760	1.31	ug/L
|	Ni	60	55948.898	1.795	0.134	29.24074	1.95	ug/L
|	Cu	63	130250.207	2.775	0.312	29.48108	2.91	ug/L
⌊	Cu	65	64253.301	2.004	0.154	29.86965	2.15	ug/L
⌈	Zn	66	42355.537	1.074	0.511	29.55325	1.76	ug/L
|	Zn	67	7479.819	2.563	0.090	29.40980	3.05	ug/L
|	Zn	68	30909.434	0.631	0.373	29.30375	0.94	ug/L
|>	Ge	72	81501.193	0.665	81501.193			ug/L
|	As	75	48884.768	1.246	0.597	29.77803	1.24	ug/L
|	Se	77	4119.308	0.561	0.049	29.22135	0.95	ug/L
⌊	Se	82	5452.023	2.442	0.065	28.65698	3.08	ug/L
⌈	Ag	107	261035.109	1.560	0.231	28.55353	0.62	ug/L
|>	In	115	1126481.045	1.438	1126481.045			ug/L
|	Sb	121	233344.094	0.289	0.207	30.59454	1.40	ug/L
⌊	Sb	123	179378.425	0.691	0.159	30.27825	0.94	ug/L
⌈	Ba	135	66877.427	0.405	0.044	29.32568	0.34	ug/L
|	Ba	137	115197.457	0.822	0.076	28.98132	0.74	ug/L
|	Ho	165	1518766.822	1.674	0.137			ug/L
|>	Tb	159	1524351.492	0.079	1524351.492			ug/L
|	Tl	205	626723.243	1.243	0.411	29.80571	1.21	ug/L
⌊	Pb	208	851811.625	0.707	0.558	29.90338	0.70	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		73.920			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					

	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	75.068
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	75.589
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	79.703
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999990
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999979
	Cr	53Linear Thru Zero	0.999995
	Mn	55Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	0.999999
	Zn	66Linear Thru Zero	0.999992
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999999
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999932
	Se	82Linear Thru Zero	0.999999
	Ag	107Linear Thru Zero	0.999913
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999994
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999943
	Ba	137Linear Thru Zero	0.999929
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999908
	Pb	208Linear Thru Zero	0.999830

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, April 10, 2002 14:23:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.490
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	23264.296	0.779	0.057	61.98225	1.27	ug/L
>	Sc-1	45	407640.294	1.085	407640.294			ug/L
	Cr	52	472475.936	4.265	1.145	62.38288	3.22	ug/L
	Cr	53	54627.541	1.524	0.132	61.19915	0.61	ug/L
	Mn	55	719052.557	1.033	1.759	59.75111	1.78	ug/L
	Ni	60	109532.373	1.061	0.269	58.41582	1.97	ug/L
	Cu	63	253627.215	0.604	0.621	58.68593	1.60	ug/L
	Cu	65	123770.547	1.524	0.303	58.73131	1.56	ug/L
	Zn	66	81164.545	1.012	1.033	59.66385	1.10	ug/L
	Zn	67	14557.464	2.687	0.185	60.37441	1.28	ug/L
	Zn	68	59927.141	0.728	0.762	59.88143	1.10	ug/L
>	Ge	72	77988.945	1.805	77988.945			ug/L
	As	75	95640.814	0.595	1.223	61.06062	1.61	ug/L
	Se	77	7798.423	2.784	0.099	58.63471	3.98	ug/L
	Se	82	10643.335	2.032	0.134	59.41055	3.48	ug/L
	Ag	107	519781.883	0.575	0.477	58.97867	0.62	ug/L
>	In	115	1087396.929	0.702	1087396.929			ug/L
	Sb	121	458535.544	0.510	0.422	62.28116	1.19	ug/L
	Sb	123	351095.028	1.015	0.323	61.39215	0.51	ug/L
	Ba	135	129327.776	1.129	0.086	57.56018	0.18	ug/L
	Ba	137	227325.378	1.361	0.151	58.05262	2.10	ug/L
	Ho	165	1492358.429	0.695	0.134			ug/L
>	Tb	159	1502327.636	0.950	1502327.636			ug/L
	Tl	205	1220893.509	1.747	0.812	58.94615	1.35	ug/L
	Pb	208	1669327.696	0.533	1.110	59.52077	0.83	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		72.461			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Wednesday, April 10, 2002 14:25:49
Page 1

L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	71.833
|	As	75	
|	Se	77	
L	Se	82	
⌈	Ag	107	
|>	In	115	72.967
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|	Ho	165	
|>	Tb	159	78.551
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999990
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999979
|	Cr	53Linear Thru Zero	0.999995
|	Mn	55Linear Thru Zero	0.999993
|	Ni	60Linear Thru Zero	0.999999
|	Cu	63Linear Thru Zero	0.999993
L	Cu	65Linear Thru Zero	0.999999
⌈	Zn	66Linear Thru Zero	0.999992
|	Zn	67Linear Thru Zero	0.999992
|	Zn	68Linear Thru Zero	0.999999
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999999
|	Se	77Linear Thru Zero	0.999932
L	Se	82Linear Thru Zero	0.999999
⌈	Ag	107Linear Thru Zero	0.999913
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999994
L	Sb	123Linear Thru Zero	0.999999
⌈	Ba	135Linear Thru Zero	0.999943
|	Ba	137Linear Thru Zero	0.999929
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999908
L	Pb	208Linear Thru Zero	0.999830