WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Thursday, April 04, 2002 12:02:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.200
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 4/4/2002
TIME ANALYZED 12:02
ANALYST INITIALS LD
REVIEWED BY AB

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.000	20.000				ug/L
|>	Sc-1	45	515257.529	5.718				ug/L
|	Cr	52	7760.722	1.249				ug/L
|	Cr	53	557.023	5.478				ug/L
|	Mn	55	1068.740	0.602				ug/L
|	Ni	60	41.001	31.894				ug/L
|	Cu	63	244.339	15.145				ug/L
⌊	Cu	65	116.002	9.942				ug/L
⌈	Zn	66	516.687	6.627				ug/L
|	Zn	67	129.669	17.008				ug/L
|	Zn	68	389.346	6.377				ug/L
|>	Ge	72	100176.348	1.671				ug/L
|	As	75	217.094	9.674				ug/L
|	Se	77	131.669	15.082				ug/L
⌊	Se	82	160.670	3.070				ug/L
⌈	Ag	107	858.383	5.461				ug/L
|>	In	115	1348470.814	1.771				ug/L
|	Sb	121	196.004	4.535				ug/L
⌊	Sb	123	157.222	13.487				ug/L
⌈	Ba	135	69.001	12.383				ug/L
|	Ba	137	103.002	5.406				ug/L
|>	Ho	165	1894169.429	3.474				ug/L
|	Tl	205	532.688	8.509				ug/L
⌊	Pb	208	1724.081	2.429				ug/L

Reviewed by, 6/29/02

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					
⌊	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
|	Tl	205
⌊	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999935
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999980
|	Cr	53Linear Thru Zero	1.000000
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	1.000000
|	Cu	63Linear Thru Zero	0.999743
⌊	Cu	65Linear Thru Zero	0.999723
⌈	Zn	66Linear Thru Zero	0.999726
|	Zn	67Linear Thru Zero	0.999832
|	Zn	68Linear Thru Zero	0.999974
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999992
|	Se	77Linear Thru Zero	0.999997
⌊	Se	82Linear Thru Zero	0.999989
⌈	Ag	107Linear Thru Zero	0.999985
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999832
⌊	Sb	123Linear Thru Zero	0.999694
⌈	Ba	135Linear Thru Zero	0.999483
|	Ba	137Linear Thru Zero	0.999754
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999970
⌊	Pb	208Linear Thru Zero	0.999972

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Thursday, April 04, 2002 12:05:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.201
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	12609.872	3.422	0.026	31.58443	4.70	ug/L
|>	Sc-1	45	480667.116	2.476	480667.116			ug/L
|	Cr	52	283355.520	1.748	0.575	30.35957	2.41	ug/L
|	Cr	53	34321.083	4.212	0.070	31.14155	4.04	ug/L
|	Mn	55	468186.868	5.313	0.972	32.07731	4.16	ug/L
|	Ni	60	73266.931	6.456	0.153	32.54719	8.47	ug/L
|	Cu	63	169164.347	2.428	0.352	33.80382	2.62	ug/L
⌞	Cu	65	80213.957	4.608	0.167	32.89655	6.57	ug/L
⌜	Zn	66	51993.634	4.393	0.538	31.22824	5.10	ug/L
|	Zn	67	9209.089	2.534	0.095	30.82812	2.72	ug/L
|	Zn	68	37705.093	1.958	0.390	29.88781	2.58	ug/L
|>	Ge	72	95714.587	1.450	95714.587			ug/L
|	As	75	60055.346	2.286	0.625	30.18261	3.44	ug/L
|	Se	77	5277.255	6.369	0.054	30.82880	5.08	ug/L
⌞	Se	82	7308.344	2.296	0.075	32.39824	2.57	ug/L
⌜	Ag	107	336320.664	4.574	0.247	30.76717	2.89	ug/L
|>	In	115	1356442.310	4.226	1356442.310			ug/L
|	Sb	121	270021.824	0.358	0.199	28.61569	4.50	ug/L
⌞	Sb	123	208942.196	1.914	0.154	28.38662	6.18	ug/L
⌜	Ba	135	84140.128	3.827	0.045	27.69137	1.28	ug/L
|	Ba	137	149284.939	5.064	0.079	28.46393	4.73	ug/L
|>	Ho	165	1885139.699	2.573	1885139.699			ug/L
|	Tl	205	780300.060	0.663	0.414	29.74232	2.24	ug/L
⌞	Pb	208	1016763.669	2.062	0.539	28.68850	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					
|	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
|	Tl	205
⌊	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999652
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999982
|	Cr	53Linear Thru Zero	0.999819
|	Mn	55Linear Thru Zero	0.999401
|	Ni	60Linear Thru Zero	0.999100
|	Cu	63Linear Thru Zero	0.997996
⌊	Cu	65Linear Thru Zero	0.998837
⌈	Zn	66Linear Thru Zero	0.999791
|	Zn	67Linear Thru Zero	0.999905
|	Zn	68Linear Thru Zero	0.999998
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999995
|	Se	77Linear Thru Zero	0.999905
⌊	Se	82Linear Thru Zero	0.999202
⌈	Ag	107Linear Thru Zero	0.999918
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999734
⌊	Sb	123Linear Thru Zero	0.999639
⌈	Ba	135Linear Thru Zero	0.999261
|	Ba	137Linear Thru Zero	0.999672
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999991
⌊	Pb	208Linear Thru Zero	0.999761

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Thursday, April 04, 2002 12:08:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.202
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	26188.957	3.310	0.055	60.50412	5.51	ug/L
|>	Sc-1	45	478811.787	3.759	478811.787			ug/L
|	Cr	52	554242.202	3.387	1.143	59.93406	3.02	ug/L
|	Cr	53	66763.663	2.113	0.138	59.80572	1.89	ug/L
|	Mn	55	910978.097	3.352	1.902	59.73980	4.86	ug/L
|	Ni	60	142273.554	3.369	0.297	59.68044	0.86	ug/L
|	Cu	63	328351.894	2.330	0.686	59.69503	1.96	ug/L
⌞	Cu	65	163760.843	3.848	0.342	60.30839	7.31	ug/L
⌜	Zn	66	103946.760	5.472	1.096	60.21373	6.98	ug/L
|	Zn	67	18066.481	5.230	0.190	60.00548	5.25	ug/L
|	Zn	68	74488.704	1.344	0.785	60.06947	2.73	ug/L
|>	Ge	72	94477.412	1.581	94477.412			ug/L
|	As	75	118952.616	2.838	1.257	60.05861	3.05	ug/L
|	Se	77	9806.052	1.719	0.102	59.40902	2.33	ug/L
⌞	Se	82	13919.811	5.703	0.146	59.69294	6.27	ug/L
⌜	Ag	107	664484.346	1.311	0.483	59.70185	4.10	ug/L
|>	In	115	1376474.724	4.340	1376474.724			ug/L
|	Sb	121	550304.734	2.008	0.400	60.05274	4.38	ug/L
⌞	Sb	123	416930.657	2.219	0.303	59.79602	5.26	ug/L
⌜	Ba	135	162875.000	1.735	0.087	59.63787	3.74	ug/L
|	Ba	137	289783.746	2.661	0.154	59.66344	3.18	ug/L
|>	Ho	165	1882907.629	4.181	1882907.629			ug/L
|	Tl	205	1517291.010	3.445	0.806	59.68357	4.50	ug/L
⌞	Pb	208	2039526.692	2.304	1.084	60.06966	6.03	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
|	Tl	205
⌊	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Thursday, April 04, 2002 12:13:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.203
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.000	75.593	-0.000	-0.00575	197.26	ug/L
>	Sc-1	45	486106.819	3.479	486106.819			ug/L
	Cr	52	7054.142	3.312	-0.001	-0.02817	139.53	ug/L
	Cr	53	541.688	6.889	0.000	0.01406	137.89	ug/L
	Mn	55	1037.403	3.079	0.000	0.00192	137.29	ug/L
	Ni	60	38.000	12.059	-0.000	-0.00029	578.47	ug/L
	Cu	63	248.339	6.098	0.000	0.00317	51.20	ug/L
	Cu	65	123.002	12.778	0.000	0.00492	112.56	ug/L
	Zn	66	504.686	5.899	0.000	0.00280	719.54	ug/L
	Zn	67	131.669	10.857	0.000	0.01998	221.20	ug/L
	Zn	68	372.678	5.918	-0.000	-0.00322	547.07	ug/L
>	Ge	72	96945.206	1.460	96945.206			ug/L
	As	75	170.380	24.638	-0.000	-0.01944	111.03	ug/L
	Se	77	123.669	2.470	-0.000	-0.02248	51.76	ug/L
	Se	82	156.003	7.393	0.000	0.00245	2183.80	ug/L
	Ag	107	1417.792	12.191	0.000	0.04830	19.51	ug/L
>	In	115	1377269.483	5.337	1377269.483			ug/L
	Sb	121	340.677	16.036	0.000	0.01553	48.56	ug/L
	Sb	123	258.110	10.700	0.000	0.01411	37.11	ug/L
	Ba	135	69.334	16.841	0.000	0.00006	7673.08	ug/L
	Ba	137	111.002	17.117	0.000	0.00145	231.06	ug/L
>	Ho	165	1904999.036	3.046	1904999.036			ug/L
	Tl	205	584.691	1.876	0.000	0.00192	57.30	ug/L
	Pb	208	1803.420	3.611	0.000	0.00208	161.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.342			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.775
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	102.136
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	100.572
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999859
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999998
|	Cr	53	Linear Thru Zero	0.999979
|	Mn	55	Linear Thru Zero	0.999962
|	Ni	60	Linear Thru Zero	0.999943
|	Cu	63	Linear Thru Zero	0.999948
⌊	Cu	65	Linear Thru Zero	0.999947
⌈	Zn	66	Linear Thru Zero	0.999975
|	Zn	67	Linear Thru Zero	1.000000
|	Zn	68	Linear Thru Zero	0.999997
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999998
|	Se	77	Linear Thru Zero	0.999806
⌊	Se	82	Linear Thru Zero	0.999948
⌈	Ag	107	Linear Thru Zero	0.999951
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	0.999998
⌊	Sb	123	Linear Thru Zero	0.999977
⌈	Ba	135	Linear Thru Zero	0.999927
|	Ba	137	Linear Thru Zero	0.999937
|>	Ho	165	Linear Thru Zero	
|	Tl	205	Linear Thru Zero	0.999944
⌊	Pb	208	Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Thursday, April 04, 2002 12:20:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.204
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	13389.334	4.670	0.028	30.65965	3.28	ug/L
>	Sc-1	45	482281.320	2.284	482281.320			ug/L
	Cr	52	280441.198	0.872	0.567	29.71731	3.25	ug/L
	Cr	53	33441.416	2.234	0.068	29.50871	4.05	ug/L
	Mn	55	443485.866	3.167	0.918	28.81989	3.29	ug/L
	Ni	60	70835.215	3.909	0.147	29.51649	6.27	ug/L
	Cu	63	162923.868	4.542	0.338	29.39755	6.33	ug/L
	Cu	65	81477.179	2.962	0.169	29.73073	4.00	ug/L
	Zn	66	54154.428	2.527	0.568	31.18270	3.53	ug/L
	Zn	67	9368.926	4.806	0.098	30.87791	4.28	ug/L
	Zn	68	39515.967	6.058	0.414	31.66565	4.58	ug/L
>	Ge	72	94590.571	1.489	94590.571			ug/L
	As	75	58593.398	3.902	0.617	29.48993	3.35	ug/L
	Se	77	4947.062	1.534	0.051	29.56167	3.08	ug/L
	Se	82	6866.331	4.358	0.071	29.08182	5.56	ug/L
	Ag	107	329572.007	4.353	0.237	29.35049	2.94	ug/L
>	In	115	1384899.055	1.875	1384899.055			ug/L
	Sb	121	272932.780	2.726	0.197	29.57519	4.59	ug/L
	Sb	123	210334.262	1.825	0.152	29.94188	3.56	ug/L
	Ba	135	82674.733	3.750	0.045	30.96993	2.94	ug/L
	Ba	137	143308.077	1.934	0.078	30.19777	0.81	ug/L
>	Ho	165	1838058.585	2.435	1838058.585			ug/L
	Tl	205	753145.451	3.776	0.409	30.30605	1.33	ug/L
	Pb	208	1043068.495	2.286	0.567	31.40926	3.52	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		93.600			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.424
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	102.701
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.038
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Thursday, April 04, 2002 12:23:41
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.205
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	27008.091	5.981	0.054	60.07542	6.40	ug/L
|>	Sc-1	45	497358.227	5.845	497358.227			ug/L
|	Cr	52	552048.614	2.712	1.097	57.50437	4.53	ug/L
|	Cr	53	65375.955	2.193	0.131	56.41701	4.37	ug/L
|	Mn	55	873270.780	3.070	1.759	55.23257	7.70	ug/L
|	Ni	60	139490.969	3.575	0.281	56.50792	8.65	ug/L
|	Cu	63	325933.788	7.664	0.657	57.21775	11.32	ug/L
⌊	Cu	65	159786.223	5.372	0.322	56.78409	10.71	ug/L
⌈	Zn	66	107756.451	3.501	1.115	61.26044	7.10	ug/L
|	Zn	67	18915.534	3.885	0.195	61.69006	6.95	ug/L
|	Zn	68	78341.146	3.424	0.809	61.95974	3.91	ug/L
|>	Ge	72	96378.997	3.894	96378.997			ug/L
|	As	75	116396.264	1.203	1.207	57.65800	4.25	ug/L
|	Se	77	9632.198	1.965	0.099	57.21704	3.89	ug/L
⌊	Se	82	13456.424	2.571	0.138	56.59490	5.67	ug/L
⌈	Ag	107	656400.053	4.826	0.473	58.54739	6.72	ug/L
|>	In	115	1386722.555	3.950	1386722.555			ug/L
|	Sb	121	553223.320	3.005	0.399	59.91131	4.53	ug/L
⌊	Sb	123	426195.267	0.932	0.308	60.66783	4.97	ug/L
⌈	Ba	135	163600.641	0.813	0.091	62.69383	3.19	ug/L
|	Ba	137	283148.931	3.726	0.157	61.01199	3.84	ug/L
|>	Ho	165	1798650.794	3.224	1798650.794			ug/L
|	Tl	205	1467589.204	3.271	0.816	60.39194	2.21	ug/L
⌊	Pb	208	2054663.389	1.822	1.142	63.27588	2.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.526			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: ICV STD2 60 PPB
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⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.209
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	102.837
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.957
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Thursday, April 04, 2002 12:29:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.206
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	21664.052	5.584	0.045	50.25020	5.17	ug/L
|>	Sc-1	45	476265.245	0.441	476265.245			ug/L
|	Cr	52	462872.030	3.694	0.957	50.18037	4.19	ug/L
|	Cr	53	55822.627	4.268	0.116	50.17994	4.60	ug/L
|	Mn	55	745335.565	3.798	1.563	49.08776	4.15	ug/L
|	Ni	60	119409.000	4.516	0.251	50.35175	4.70	ug/L
|	Cu	63	270860.376	4.029	0.568	49.48383	4.42	ug/L
⌊	Cu	65	133054.638	2.392	0.279	49.16817	2.16	ug/L
⌜	Zn	66	86845.001	3.294	0.943	51.79545	6.36	ug/L
|	Zn	67	14673.988	3.234	0.159	50.16004	5.00	ug/L
|	Zn	68	61763.144	2.662	0.670	51.29399	5.73	ug/L
|>	Ge	72	91743.815	3.117	91743.815			ug/L
|	As	75	98482.686	2.343	1.072	51.19766	1.98	ug/L
|	Se	77	8303.542	3.011	0.089	51.71469	2.85	ug/L
⌊	Se	82	11605.856	2.493	0.125	51.16253	2.41	ug/L
⌜	Ag	107	564472.767	4.683	0.417	51.59816	4.38	ug/L
|>	In	115	1351198.167	2.008	1351198.167			ug/L
|	Sb	121	464286.841	2.595	0.344	51.55872	2.54	ug/L
⌊	Sb	123	362040.460	2.353	0.268	52.84599	4.17	ug/L
⌜	Ba	135	135175.088	3.608	0.073	50.52969	2.15	ug/L
|	Ba	137	236904.744	3.149	0.129	49.80905	1.22	ug/L
|>	Ho	165	1842224.186	1.976	1842224.186			ug/L
|	Tl	205	1299696.355	1.811	0.705	52.20813	0.27	ug/L
⌊	Pb	208	1675700.791	2.465	0.909	50.38281	4.42	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		92.432			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: QCS 50 PPB
Report Date/Time: Thursday, April 04, 2002 12:41:40

⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.582
|	As	75	
|	Se	77	
⌞	Se	82	
⌜	Ag	107	
|>	In	115	100.202
|	Sb	121	
⌞	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	97.258
|	Tl	205	
⌞	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌞	Cu	65Linear Thru Zero	0.999947
⌜	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌞	Se	82Linear Thru Zero	0.999948
⌜	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌞	Sb	123Linear Thru Zero	0.999977
⌜	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌞	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Thursday, April 04, 2002 12:32:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.207
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	22918.754	1.573	0.045	50.13905	3.33	ug/L
|>	Sc-1	45	505271.022	2.326	505271.022			ug/L
|	Cr	52	483012.878	3.726	0.941	49.33230	2.22	ug/L
|	Cr	53	55647.537	4.067	0.109	47.13831	4.90	ug/L
|	Mn	55	720283.040	0.116	1.424	44.71971	2.23	ug/L
|	Ni	60	112998.440	0.995	0.224	44.93138	3.28	ug/L
|	Cu	63	259335.090	4.385	0.513	44.64946	3.72	ug/L
⌞	Cu	65	128830.020	2.313	0.255	44.89287	3.77	ug/L
⌜	Zn	66	85321.990	3.301	0.896	49.22395	6.80	ug/L
|	Zn	67	15107.039	3.995	0.158	49.93980	4.54	ug/L
|	Zn	68	64492.267	0.701	0.677	51.80782	4.47	ug/L
|>	Ge	72	94852.721	3.958	94852.721			ug/L
|	As	75	99433.655	3.104	1.047	50.03248	4.88	ug/L
|	Se	77	8083.682	5.981	0.084	48.68983	7.24	ug/L
⌞	Se	82	10738.448	2.323	0.112	45.78075	6.39	ug/L
⌜	Ag	107	528360.113	2.273	0.396	49.00920	2.97	ug/L
|>	In	115	1331832.111	2.545	1331832.111			ug/L
|	Sb	121	480940.044	2.486	0.361	54.18237	1.35	ug/L
⌞	Sb	123	369961.272	0.921	0.278	54.77521	1.72	ug/L
⌜	Ba	135	136633.551	4.004	0.077	53.21567	4.33	ug/L
|	Ba	137	234987.732	1.500	0.133	51.47633	2.20	ug/L
|>	Ho	165	1768680.677	1.339	1768680.677			ug/L
|	Tl	205	1229904.259	2.992	0.695	51.45190	1.96	ug/L
⌞	Pb	208	1661538.060	3.801	0.938	52.00412	3.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.062			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.686
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	98.766
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	93.375
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Thursday, April 04, 2002 12:37:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.208
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	14.321	0.000	0.00131	215.77	ug/L
>	Sc-1	45	517050.564	2.110	517050.564			ug/L
	Cr	52	7378.746	7.765	-0.001	-0.04207	102.24	ug/L
	Cr	53	572.357	18.294	0.000	0.01255	784.94	ug/L
	Mn	55	908.055	6.345	-0.000	-0.00992	47.15	ug/L
	Ni	60	151.671	121.844	0.000	0.04250	166.61	ug/L
	Cu	63	259.340	7.238	0.000	0.00237	115.03	ug/L
	Cu	65	134.336	12.034	0.000	0.00605	76.78	ug/L
	Zn	66	520.020	3.889	0.000	0.00408	427.70	ug/L
	Zn	67	122.002	14.221	-0.000	-0.02213	209.91	ug/L
	Zn	68	423.681	1.115	0.000	0.02859	24.60	ug/L
>	Ge	72	99494.799	2.972	99494.799			ug/L
	As	75	210.439	47.264	-0.000	-0.00147	3505.21	ug/L
	Se	77	117.335	3.937	-0.000	-0.07750	56.35	ug/L
	Se	82	158.336	10.612	-0.000	-0.00347	2510.34	ug/L
	Ag	107	1947.895	3.592	0.001	0.10192	2.58	ug/L
>	In	115	1333546.047	2.693	1333546.047			ug/L
	Sb	121	319.009	12.023	0.000	0.01403	24.69	ug/L
	Sb	123	234.279	5.869	0.000	0.01165	14.21	ug/L
	Ba	135	78.334	2.657	0.000	0.00530	13.74	ug/L
	Ba	137	121.335	1.903	0.000	0.00541	10.83	ug/L
>	Ho	165	1775389.919	0.758	1775389.919			ug/L
	Tl	205	647.363	4.438	0.000	0.00618	22.22	ug/L
	Pb	208	1816.757	3.612	0.000	0.00626	28.65	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		100.348			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: LRB
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⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.320
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	98.893
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	93.729
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05965

Sample Date/Time: Thursday, April 04, 2002 12:43:42
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE05965.209
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	0.00302	102.16	ug/L
|>	Sc-1	45	495575.754	2.957	495575.754			ug/L
|	Cr	52	10739.786	3.598	0.007	0.34672	9.24	ug/L
|	Cr	53	997.398	4.719	0.001	0.40377	16.21	ug/L
|	Mn	55	275156.247	3.968	0.553	17.37969	4.60	ug/L
|	Ni	60	840.381	5.679	0.002	0.32475	5.99	ug/L
|	Cu	63	6483.048	6.267	0.013	1.09891	8.12	ug/L
⌞	Cu	65	2940.838	1.967	0.006	1.00659	4.98	ug/L
⌜	Zn	66	1222.761	3.280	0.007	0.39484	6.21	ug/L
|	Zn	67	387.679	2.438	0.003	0.82801	6.98	ug/L
|	Zn	68	1493.805	4.825	0.011	0.85692	7.30	ug/L
|>	Ge	72	99083.880	2.292	99083.880			ug/L
|	As	75	1062.937	4.797	0.009	0.40893	4.58	ug/L
|	Se	77	169.003	0.592	0.000	0.22723	12.26	ug/L
⌞	Se	82	219.672	5.941	0.001	0.25107	19.85	ug/L
⌜	Ag	107	337.343	17.368	-0.000	-0.04758	10.19	ug/L
|>	In	115	1336406.536	1.880	1336406.536			ug/L
|	Sb	121	554.356	1.469	0.000	0.04047	4.89	ug/L
⌞	Sb	123	432.282	6.386	0.000	0.04086	12.83	ug/L
⌜	Ba	135	41033.863	2.981	0.022	14.94790	3.44	ug/L
|	Ba	137	73046.084	1.848	0.039	14.97483	4.10	ug/L
|>	Ho	165	1889074.203	2.708	1889074.203			ug/L
|	Tl	205	576.691	9.972	0.000	0.00178	120.86	ug/L
⌞	Pb	208	4448.467	4.585	0.001	0.08010	8.27	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		96.180			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66		
|	Zn	67		
|	Zn	68		
|>	Ge	72		98.909
|	As	75		
|	Se	77		
⌊	Se	82		
⌈	Ag	107		
|>	In	115		99.105
|	Sb	121		
⌊	Sb	123		
⌈	Ba	135		
|	Ba	137		
|>	Ho	165		99.731
|	Tl	205		
⌊	Pb	208		

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05965

Sample Date/Time: Thursday, April 04, 2002 12:47:05
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\AE05965.210
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	21750.928	5.622	0.045	49.97994	7.30	ug/L
|>	Sc-1	45	481236.319	2.173	481236.319			ug/L
|	Cr	52	448102.074	3.677	0.916	48.03797	2.94	ug/L
|	Cr	53	53025.402	1.135	0.109	47.15135	1.81	ug/L
|	Mn	55	976750.015	3.536	2.027	63.67059	2.13	ug/L
|	Ni	60	111885.056	5.406	0.232	46.67199	3.75	ug/L
|	Cu	63	263812.515	4.739	0.548	47.67969	3.27	ug/L
⌞	Cu	65	131653.130	0.920	0.273	48.16991	3.10	ug/L
⌜	Zn	66	88272.142	3.965	0.918	50.44959	4.31	ug/L
|	Zn	67	15252.289	4.805	0.158	49.99894	5.61	ug/L
|	Zn	68	62798.583	3.082	0.653	49.98491	3.72	ug/L
|>	Ge	72	95614.153	0.747	95614.153			ug/L
|	As	75	99683.439	3.169	1.040	49.70243	2.54	ug/L
|	Se	77	8722.944	5.005	0.090	52.10703	4.35	ug/L
⌞	Se	82	12384.577	6.477	0.128	52.37138	5.91	ug/L
⌜	Ag	107	518444.373	3.327	0.376	46.49710	3.88	ug/L
|>	In	115	1377070.549	0.685	1377070.549			ug/L
|	Sb	121	465253.151	3.624	0.338	50.68456	3.22	ug/L
⌞	Sb	123	354055.648	0.041	0.257	50.68358	0.65	ug/L
⌜	Ba	135	169376.349	2.631	0.091	62.97570	0.50	ug/L
|	Ba	137	295824.319	3.287	0.160	61.87913	3.47	ug/L
|>	Ho	165	1852704.925	2.944	1852704.925			ug/L
|	Tl	205	1209035.050	4.545	0.652	48.29407	3.98	ug/L
⌞	Pb	208	1622687.680	2.971	0.876	48.53713	5.76	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			99.954		
|>	Sc-1	45		93.397			
|	Cr	52			95.382		
|	Cr	53			93.495		
|	Mn	55			92.582		
|	Ni	60			92.694		
|	Cu	63			93.162		
⌞	Cu	65			94.327		

⌈	Zn	66		100.109
|	Zn	67		98.342
|	Zn	68		98.256
|>	Ge	72	95.446	
|	As	75		98.587
|	Se	77		103.760
⌊	Se	82		104.241
⌈	Ag	107		93.089
|>	In	115	102.121	
|	Sb	121		101.288
⌊	Sb	123		101.285
⌈	Ba	135		96.056
|	Ba	137		93.809
|>	Ho	165	97.811	
|	Tl	205		96.585
⌊	Pb	208		96.914

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05965

Sample Date/Time: Thursday, April 04, 2002 13:00:34
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\AE05965.211
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	22218.695	3.436	0.045	49.74484	4.70	ug/L
|>	Sc-1	45	493794.463	2.792	493794.463			ug/L
|	Cr	52	465918.741	3.244	0.929	48.70762	3.81	ug/L
|	Cr	53	55909.692	2.502	0.112	48.45679	0.63	ug/L
|	Mn	55	1003746.533	4.116	2.030	63.76174	1.90	ug/L
|	Ni	60	113977.746	4.381	0.231	46.40474	6.85	ug/L
|	Cu	63	257183.914	3.315	0.521	45.34294	5.14	ug/L
⌊	Cu	65	125190.628	3.304	0.254	44.66812	6.12	ug/L
⌈	Zn	66	85841.791	2.891	0.874	48.03775	3.75	ug/L
|	Zn	67	14841.925	2.207	0.151	47.61530	2.02	ug/L
|	Zn	68	64323.220	3.195	0.655	50.13411	3.16	ug/L
|>	Ge	72	97679.796	3.891	97679.796			ug/L
|	As	75	104178.346	4.245	1.065	50.87374	3.83	ug/L
|	Se	77	9190.405	3.362	0.093	53.79814	3.08	ug/L
⌊	Se	82	12367.224	7.014	0.125	51.33819	11.15	ug/L
⌈	Ag	107	502271.303	3.460	0.379	46.87683	5.18	ug/L
|>	In	115	1324090.981	2.587	1324090.981			ug/L
|	Sb	121	464161.829	1.933	0.351	52.61133	2.65	ug/L
⌊	Sb	123	358772.809	1.664	0.271	53.42832	2.08	ug/L
⌈	Ba	135	176191.047	3.439	0.094	64.89049	4.58	ug/L
|	Ba	137	302038.296	4.398	0.161	62.55001	4.55	ug/L
|>	Ho	165	1870921.482	1.141	1870921.482			ug/L
|	Tl	205	1209918.611	3.433	0.646	47.84583	2.41	ug/L
⌊	Pb	208	1577707.578	1.289	0.843	46.68610	2.36	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			99.484		
|>	Sc-1	45		95.834			
|	Cr	52			96.722		
|	Cr	53			96.106		
|	Mn	55			92.764		
|	Ni	60			92.160		
|	Cu	63			88.488		
⌊	Cu	65			87.323		

⌈	Zn	66		95.286
|	Zn	67		93.575
|	Zn	68		98.554
|>	Ge	72	97.508	
|	As	75		100.930
|	Se	77		107.142
⌊	Se	82		102.174
⌈	Ag	107		93.849
|>	In	115	98.192	
|	Sb	121		105.142
⌊	Sb	123		106.775
⌈	Ba	135		99.885
|	Ba	137		95.150
|>	Ho	165	98.773	
|	Tl	205		95.688
⌊	Pb	208		93.212

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05966

Sample Date/Time: Thursday, April 04, 2002 13:04:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE05966.212
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	50.756	0.000	0.00758	211.61	ug/L
>	Sc-1	45	490631.646	5.471	490631.646			ug/L
	Cr	52	9211.774	7.532	0.004	0.19409	12.61	ug/L
	Cr	53	1051.071	2.713	0.001	0.45946	5.76	ug/L
	Mn	55	258292.842	1.716	0.526	16.50897	6.88	ug/L
	Ni	60	807.044	8.369	0.002	0.31556	12.27	ug/L
	Cu	63	11699.975	1.433	0.023	2.03893	5.39	ug/L
	Cu	65	5673.496	4.436	0.011	2.00355	9.35	ug/L
	Zn	66	1776.191	4.356	0.013	0.73632	13.11	ug/L
	Zn	67	474.017	3.486	0.004	1.15511	11.52	ug/L
	Zn	68	1916.555	3.593	0.016	1.23277	7.56	ug/L
>	Ge	72	96036.201	5.431	96036.201			ug/L
	As	75	1156.215	5.737	0.010	0.47165	1.81	ug/L
	Se	77	151.336	11.337	0.000	0.15254	70.81	ug/L
	Se	82	248.673	4.696	0.001	0.40541	17.88	ug/L
	Ag	107	1089.410	4.153	0.000	0.02374	31.65	ug/L
>	In	115	1316977.859	3.267	1316977.859			ug/L
	Sb	121	983.063	10.059	0.001	0.09006	8.38	ug/L
	Sb	123	746.348	6.390	0.000	0.08870	3.92	ug/L
	Ba	135	38717.695	2.567	0.022	15.09960	1.91	ug/L
	Ba	137	67505.534	3.050	0.038	14.80860	1.86	ug/L
>	Ho	165	1764013.372	1.881	1764013.372			ug/L
	Tl	205	611.360	7.957	0.000	0.00482	33.55	ug/L
	Pb	208	3426.619	3.637	0.001	0.05718	3.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.221			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.867
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	97.665
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	93.129
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06089

Sample Date/Time: Thursday, April 04, 2002 13:07:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06089.213
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	24.052	0.000	0.00286	233.66	ug/L
|>	Sc-1	45	503022.622	3.239	503022.622			ug/L
|	Cr	52	8482.374	1.763	0.002	0.09479	19.71	ug/L
|	Cr	53	1026.068	5.656	0.001	0.41534	16.08	ug/L
|	Mn	55	577527.934	4.393	1.148	36.05165	7.70	ug/L
|	Ni	60	887.386	10.941	0.002	0.33946	14.97	ug/L
|	Cu	63	7656.299	0.645	0.015	1.28497	3.58	ug/L
⌊	Cu	65	3685.118	3.872	0.007	1.25124	4.04	ug/L
⌈	Zn	66	1452.464	2.454	0.010	0.52222	4.06	ug/L
|	Zn	67	429.348	9.686	0.003	0.96091	14.79	ug/L
|	Zn	68	1709.178	7.029	0.013	1.02281	8.29	ug/L
|>	Ge	72	99083.874	2.255	99083.874			ug/L
|	As	75	1044.669	9.163	0.008	0.39975	9.24	ug/L
|	Se	77	180.670	7.052	0.001	0.29577	28.73	ug/L
⌊	Se	82	205.671	9.382	0.000	0.19238	32.73	ug/L
⌈	Ag	107	608.360	8.739	-0.000	-0.02089	28.58	ug/L
|>	In	115	1302374.765	1.656	1302374.765			ug/L
|	Sb	121	725.703	6.576	0.000	0.06177	6.62	ug/L
⌊	Sb	123	566.582	7.763	0.000	0.06284	11.49	ug/L
⌈	Ba	135	41497.924	1.356	0.022	15.36840	3.21	ug/L
|	Ba	137	71363.976	3.723	0.038	14.86144	3.32	ug/L
|>	Ho	165	1858492.071	2.322	1858492.071			ug/L
|	Tl	205	605.026	6.094	0.000	0.00331	60.42	ug/L
⌊	Pb	208	5059.268	3.435	0.002	0.10051	7.82	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		97.625			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.909
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.582
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.116
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06090

Sample Date/Time: Thursday, April 04, 2002 13:11:52
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06090.214
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.667	33.309	-0.000	-0.00125	611.37	ug/L
|>	Sc-1	45	479151.267	4.329	479151.267			ug/L
|	Cr	52	9432.655	2.898	0.005	0.24340	16.89	ug/L
|	Cr	53	1246.431	3.035	0.002	0.65729	2.25	ug/L
|	Mn	55	513195.434	1.962	1.071	33.62759	5.98	ug/L
|	Ni	60	882.718	5.962	0.002	0.35517	10.65	ug/L
|	Cu	63	8832.050	4.799	0.018	1.56794	9.46	ug/L
⌞	Cu	65	4500.827	4.510	0.009	1.61907	8.97	ug/L
⌜	Zn	66	2314.651	3.169	0.019	1.06397	7.17	ug/L
|	Zn	67	582.024	5.531	0.005	1.53909	9.36	ug/L
|	Zn	68	2318.319	5.530	0.021	1.58215	8.18	ug/L
|>	Ge	72	94485.998	2.757	94485.998			ug/L
|	As	75	1106.635	7.660	0.010	0.45554	6.11	ug/L
|	Se	77	163.670	3.880	0.000	0.24221	11.38	ug/L
⌞	Se	82	215.005	6.977	0.001	0.27436	14.89	ug/L
⌜	Ag	107	249.339	11.778	-0.000	-0.05584	6.07	ug/L
|>	In	115	1350393.549	2.828	1350393.549			ug/L
|	Sb	121	613.694	5.469	0.000	0.04637	4.69	ug/L
⌞	Sb	123	456.411	6.616	0.000	0.04376	13.55	ug/L
⌜	Ba	135	40111.038	1.301	0.022	15.42163	2.25	ug/L
|	Ba	137	70734.254	2.340	0.039	15.29765	2.57	ug/L
|>	Ho	165	1789973.989	2.634	1789973.989			ug/L
|	Tl	205	567.690	5.633	0.000	0.00267	52.93	ug/L
⌞	Pb	208	4796.882	3.169	0.002	0.09805	1.69	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		92.993			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.320
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	100.143
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.499
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06091

Sample Date/Time: Thursday, April 04, 2002 13:14:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06091.215
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.333	42.143	-0.000	-0.00288	257.94	ug/L
|>	Sc-1	45	492950.606	2.360	492950.606			ug/L
|	Cr	52	12668.624	4.103	0.011	0.55746	4.23	ug/L
|	Cr	53	2257.637	5.487	0.004	1.51413	10.22	ug/L
|	Mn	55	845836.068	3.952	1.714	53.83197	3.94	ug/L
|	Ni	60	1812.199	7.291	0.004	0.72362	9.88	ug/L
|	Cu	63	48683.263	3.502	0.098	8.56553	5.79	ug/L
⌊	Cu	65	23250.278	3.045	0.047	8.27396	5.00	ug/L
⌈	Zn	66	7756.386	2.488	0.076	4.18389	6.29	ug/L
|	Zn	67	1557.482	1.929	0.015	4.74546	4.11	ug/L
|	Zn	68	6685.861	4.414	0.066	5.06306	5.35	ug/L
|>	Ge	72	95551.420	4.293	95551.420			ug/L
|	As	75	1242.939	5.095	0.011	0.51812	4.63	ug/L
|	Se	77	326.009	1.227	0.002	1.21890	9.00	ug/L
⌊	Se	82	259.340	5.788	0.001	0.45695	21.34	ug/L
⌈	Ag	107	152.669	7.869	-0.001	-0.06411	1.51	ug/L
|>	In	115	1290681.312	3.150	1290681.312			ug/L
|	Sb	121	641.696	2.416	0.000	0.05289	7.70	ug/L
⌊	Sb	123	487.577	0.874	0.000	0.05157	5.48	ug/L
⌈	Ba	135	69802.992	4.367	0.038	26.10024	6.18	ug/L
|	Ba	137	119781.389	3.355	0.065	25.18424	4.45	ug/L
|>	Ho	165	1842488.031	1.916	1842488.031			ug/L
|	Tl	205	453.349	7.706	-0.000	-0.00259	64.96	ug/L
⌊	Pb	208	17388.660	1.266	0.009	0.47271	3.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.671			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

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⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.383
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.714
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.272
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06092

Sample Date/Time: Thursday, April 04, 2002 13:17:28
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06092.216
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	46.453	0.000	0.01210	123.39	ug/L
>	Sc-1	45	468710.848	2.755	468710.848			ug/L
	Cr	52	8831.044	2.492	0.004	0.19865	17.92	ug/L
	Cr	53	1366.783	3.575	0.002	0.79269	1.93	ug/L
	Mn	55	287063.794	3.618	0.610	19.16699	1.42	ug/L
	Ni	60	833.047	7.094	0.002	0.34084	5.25	ug/L
	Cu	63	46448.179	1.833	0.099	8.59127	3.06	ug/L
	Cu	65	22209.371	5.409	0.047	8.31911	8.14	ug/L
	Zn	66	3628.427	2.599	0.034	1.86876	4.29	ug/L
	Zn	67	750.372	6.294	0.007	2.15203	9.91	ug/L
	Zn	68	3090.223	4.029	0.029	2.25518	4.35	ug/L
>	Ge	72	92678.811	2.561	92678.811			ug/L
	As	75	963.547	10.166	0.008	0.39414	15.59	ug/L
	Se	77	190.004	15.172	0.001	0.42425	35.83	ug/L
	Se	82	228.005	4.558	0.001	0.35153	18.22	ug/L
	Ag	107	157.670	9.688	-0.001	-0.06378	2.49	ug/L
>	In	115	1305229.916	3.190	1305229.916			ug/L
	Sb	121	553.022	3.010	0.000	0.04186	9.57	ug/L
	Sb	123	400.783	5.553	0.000	0.03768	14.25	ug/L
	Ba	135	38932.265	2.051	0.022	14.91449	1.86	ug/L
	Ba	137	69112.947	3.454	0.038	14.90064	4.78	ug/L
>	Ho	165	1796218.922	2.965	1796218.922			ug/L
	Tl	205	552.689	11.040	0.000	0.00199	140.17	ug/L
	Pb	208	10157.307	1.926	0.005	0.26322	5.87	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		90.966			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	92.516
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.793
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.829
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06093

Sample Date/Time: Thursday, April 04, 2002 13:20:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06093.217
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	31.460	0.000	0.01104	83.27	ug/L
>	Sc-1	45	485169.295	4.335	485169.295			ug/L
	Cr	52	14193.552	2.672	0.014	0.74550	7.40	ug/L
	Cr	53	1888.548	1.278	0.003	1.21741	7.59	ug/L
	Mn	55	376356.471	2.981	0.774	24.31570	3.74	ug/L
	Ni	60	1146.084	10.660	0.002	0.46023	14.84	ug/L
	Cu	63	143777.616	4.477	0.296	25.80515	7.08	ug/L
	Cu	65	67004.908	3.645	0.138	24.33990	7.67	ug/L
	Zn	66	3837.517	5.578	0.035	1.91733	6.45	ug/L
	Zn	67	837.714	3.146	0.007	2.35231	0.33	ug/L
	Zn	68	3379.996	3.211	0.031	2.40362	4.96	ug/L
>	Ge	72	95841.151	3.056	95841.151			ug/L
	As	75	1152.384	3.288	0.010	0.47162	7.43	ug/L
	Se	77	225.672	4.881	0.001	0.60284	7.91	ug/L
	Se	82	240.339	4.105	0.001	0.37155	19.28	ug/L
	Ag	107	142.003	9.984	-0.001	-0.06523	1.57	ug/L
>	In	115	1298668.318	2.807	1298668.318			ug/L
	Sb	121	637.362	8.398	0.000	0.05195	14.37	ug/L
	Sb	123	533.379	6.100	0.000	0.05808	10.85	ug/L
	Ba	135	46983.271	2.248	0.026	17.74505	2.65	ug/L
	Ba	137	84414.411	2.246	0.046	17.94564	4.89	ug/L
>	Ho	165	1822830.054	3.695	1822830.054			ug/L
	Tl	205	473.684	9.917	-0.000	-0.00156	134.01	ug/L
	Pb	208	48261.032	1.459	0.026	1.41849	5.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.161			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06093
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⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.672
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.307
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.234
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06094

Sample Date/Time: Thursday, April 04, 2002 13:23:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06094.218
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	14.667	34.988	0.000	0.01264	106.68	ug/L
|>	Sc-1	45	483502.456	6.378	483502.456			ug/L
|	Cr	52	9528.422	2.701	0.005	0.24525	16.61	ug/L
|	Cr	53	1503.139	1.671	0.002	0.87876	6.99	ug/L
|	Mn	55	233084.264	1.436	0.481	15.12038	7.20	ug/L
|	Ni	60	731.370	6.564	0.001	0.28943	13.00	ug/L
|	Cu	63	46941.857	4.651	0.097	8.43441	7.79	ug/L
⌊	Cu	65	22806.511	4.871	0.047	8.30739	10.90	ug/L
⌜	Zn	66	4473.812	1.433	0.043	2.35141	5.09	ug/L
|	Zn	67	899.387	1.199	0.008	2.63535	3.51	ug/L
|	Zn	68	3772.488	5.062	0.036	2.79378	2.87	ug/L
|>	Ge	72	93390.189	3.331	93390.189			ug/L
|	As	75	1125.983	3.798	0.010	0.47249	2.02	ug/L
|	Se	77	185.670	8.707	0.001	0.38918	15.97	ug/L
⌊	Se	82	247.006	7.024	0.001	0.42560	11.27	ug/L
⌜	Ag	107	166.670	6.416	-0.001	-0.06314	2.17	ug/L
|>	In	115	1323195.947	2.665	1323195.947			ug/L
|	Sb	121	513.020	2.885	0.000	0.03639	4.45	ug/L
⌊	Sb	123	397.408	7.640	0.000	0.03624	11.62	ug/L
⌜	Ba	135	37817.208	0.699	0.022	14.87893	2.45	ug/L
|	Ba	137	66480.336	3.017	0.038	14.71875	4.82	ug/L
|>	Ho	165	1749131.882	2.443	1749131.882			ug/L
|	Tl	205	477.684	4.094	-0.000	-0.00060	91.94	ug/L
⌊	Pb	208	8384.939	2.477	0.004	0.21527	3.44	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		93.837			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.226
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	98.126
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	92.343
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06095

Sample Date/Time: Thursday, April 04, 2002 13:25:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06095.219
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.000	12.500	-0.000	-0.00359	75.49	ug/L
>	Sc-1	45	496402.707	3.138	496402.707			ug/L
	Cr	52	8202.787	4.886	0.001	0.07811	87.23	ug/L
	Cr	53	1397.121	3.367	0.002	0.75028	9.43	ug/L
	Mn	55	271097.915	3.289	0.545	17.10738	6.15	ug/L
	Ni	60	751.372	5.785	0.001	0.28862	9.19	ug/L
	Cu	63	47972.793	2.909	0.096	8.37761	3.73	ug/L
	Cu	65	23209.184	3.930	0.047	8.20021	4.72	ug/L
	Zn	66	4504.828	0.949	0.041	2.24508	2.06	ug/L
	Zn	67	918.056	5.743	0.008	2.55157	4.25	ug/L
	Zn	68	3994.918	2.842	0.037	2.82517	0.91	ug/L
>	Ge	72	97927.518	2.762	97927.518			ug/L
	As	75	1052.510	12.544	0.009	0.41049	16.85	ug/L
	Se	77	196.337	7.369	0.001	0.40201	27.86	ug/L
	Se	82	219.672	6.849	0.001	0.26251	27.60	ug/L
	Ag	107	173.003	4.364	-0.000	-0.06183	1.80	ug/L
>	In	115	1266758.664	2.260	1266758.664			ug/L
	Sb	121	488.351	4.916	0.000	0.03603	4.91	ug/L
	Sb	123	402.911	2.892	0.000	0.03973	1.13	ug/L
	Ba	135	39781.276	2.241	0.022	15.45524	3.39	ug/L
	Ba	137	69312.390	2.819	0.039	15.14168	1.19	ug/L
>	Ho	165	1771592.304	2.606	1771592.304			ug/L
	Tl	205	495.685	5.931	-0.000	-0.00009	1686.37	ug/L
	Pb	208	8234.556	2.589	0.004	0.20735	6.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.341			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.755
|	As	75	
|	Se	77	
⌞	Se	82	
⌜	Ag	107	
|>	In	115	93.940
|	Sb	121	
⌞	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	93.529
|	Tl	205	
⌞	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌞	Cu	65Linear Thru Zero	0.999947
⌜	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌞	Se	82Linear Thru Zero	0.999948
⌜	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌞	Sb	123Linear Thru Zero	0.999977
⌜	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌞	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06264

Sample Date/Time: Thursday, April 04, 2002 13:28:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06264.220
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.333	36.735	0.000	0.00513	180.00	ug/L
|>	Sc-1	45	469017.229	3.747	469017.229			ug/L
|	Cr	52	10089.032	2.408	0.006	0.33981	19.76	ug/L
|	Cr	53	1713.845	1.459	0.003	1.11278	3.95	ug/L
|	Mn	55	286018.523	3.903	0.609	19.11126	6.33	ug/L
|	Ni	60	856.382	4.291	0.002	0.35129	6.94	ug/L
|	Cu	63	6232.532	2.513	0.013	1.11680	4.49	ug/L
⌞	Cu	65	2944.173	4.309	0.006	1.06832	8.50	ug/L
⌜	Zn	66	1128.081	4.648	0.007	0.37714	4.66	ug/L
|	Zn	67	401.013	3.674	0.003	0.94142	3.60	ug/L
|	Zn	68	1360.782	1.318	0.011	0.81309	2.43	ug/L
|>	Ge	72	93808.599	2.151	93808.599			ug/L
|	As	75	1055.439	5.722	0.009	0.43460	9.62	ug/L
|	Se	77	202.004	4.316	0.001	0.48593	5.59	ug/L
⌞	Se	82	233.672	6.495	0.001	0.36431	23.10	ug/L
⌜	Ag	107	169.670	1.227	-0.001	-0.06293	0.80	ug/L
|>	In	115	1328434.615	3.735	1328434.615			ug/L
|	Sb	121	496.685	4.196	0.000	0.03430	1.54	ug/L
⌞	Sb	123	378.776	4.390	0.000	0.03323	2.33	ug/L
⌜	Ba	135	39314.222	0.918	0.022	14.97252	1.88	ug/L
|	Ba	137	69303.323	2.834	0.038	14.84716	3.00	ug/L
|>	Ho	165	1806956.073	2.754	1806956.073			ug/L
|	Tl	205	482.684	3.833	-0.000	-0.00105	32.52	ug/L
⌞	Pb	208	3286.931	2.420	0.001	0.05042	7.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		91.026			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.643
|	As	75	
|	Se	77	
⌞	Se	82	
⌜	Ag	107	
|>	In	115	98.514
|	Sb	121	
⌞	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	95.396
|	Tl	205	
⌞	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌞	Cu	65Linear Thru Zero	0.999947
⌜	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌞	Se	82Linear Thru Zero	0.999948
⌜	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌞	Sb	123Linear Thru Zero	0.999977
⌜	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌞	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06306

Sample Date/Time: Thursday, April 04, 2002 13:38:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06306.221
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	8.333	0.000	0.00553	59.69	ug/L
>	Sc-1	45	493198.475	3.952	493198.475			ug/L
	Cr	52	10821.910	8.527	0.007	0.36020	20.07	ug/L
	Cr	53	1290.438	2.713	0.002	0.66472	8.72	ug/L
	Mn	55	473146.777	2.111	0.959	30.10654	5.66	ug/L
	Ni	60	1579.153	4.792	0.003	0.62867	9.02	ug/L
	Cu	63	68786.660	4.733	0.139	12.12444	7.76	ug/L
	Cu	65	35459.802	4.501	0.072	12.65300	8.60	ug/L
	Zn	66	100067.012	2.853	1.014	55.70119	6.41	ug/L
	Zn	67	15259.621	2.583	0.154	48.62943	3.18	ug/L
	Zn	68	73247.812	3.031	0.741	56.73506	3.34	ug/L
>	Ge	72	98364.111	3.823	98364.111			ug/L
	As	75	881.283	11.157	0.007	0.32592	19.23	ug/L
	Se	77	155.670	11.077	0.000	0.15408	48.31	ug/L
	Se	82	211.338	8.729	0.001	0.22514	45.55	ug/L
	Ag	107	159.003	8.224	-0.001	-0.06438	2.55	ug/L
>	In	115	1373686.343	4.999	1373686.343			ug/L
	Sb	121	695.034	2.834	0.000	0.05420	4.71	ug/L
	Sb	123	521.373	1.491	0.000	0.05201	8.94	ug/L
	Ba	135	43661.781	3.409	0.024	16.48416	4.54	ug/L
	Ba	137	74376.791	1.329	0.041	15.79204	1.86	ug/L
>	Ho	165	1823185.532	2.036	1823185.532			ug/L
	Tl	205	521.687	6.614	0.000	0.00036	341.19	ug/L
	Pb	208	52969.394	3.117	0.028	1.55931	1.59	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		95.719			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.191
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	101.870
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.253
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, April 04, 2002 13:47:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.222
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	0.00240	111.81	ug/L
|>	Sc-1	45	478969.587	1.370	478969.587			ug/L
|	Cr	52	6983.419	2.193	-0.000	-0.02530	38.55	ug/L
|	Cr	53	791.709	4.013	0.001	0.24696	8.48	ug/L
|	Mn	55	733.037	1.301	-0.001	-0.01708	0.50	ug/L
|	Ni	60	37.667	38.135	-0.000	-0.00013	4674.57	ug/L
|	Cu	63	227.005	8.370	-0.000	-0.00001	46606.80	ug/L
⌞	Cu	65	116.002	11.976	0.000	0.00301	170.19	ug/L
⌜	Zn	66	506.019	12.560	0.000	0.01550	283.38	ug/L
|	Zn	67	134.336	5.067	0.000	0.04628	35.07	ug/L
|	Zn	68	377.012	5.570	0.000	0.01246	191.77	ug/L
|>	Ge	72	93203.066	2.065	93203.066			ug/L
|	As	75	244.503	15.120	0.000	0.02205	95.88	ug/L
|	Se	77	117.669	0.981	-0.000	-0.02992	39.43	ug/L
⌞	Se	82	178.670	1.409	0.000	0.12844	14.80	ug/L
⌜	Ag	107	163.670	1.538	-0.001	-0.06434	0.64	ug/L
|>	In	115	1406549.303	1.355	1406549.303			ug/L
|	Sb	121	77.001	9.091	-0.000	-0.01361	4.68	ug/L
⌞	Sb	123	48.390	15.857	-0.000	-0.01621	6.69	ug/L
⌜	Ba	135	84.001	16.366	0.000	0.00593	97.15	ug/L
|	Ba	137	135.336	1.706	0.000	0.00697	14.97	ug/L
|>	Ho	165	1871329.578	2.825	1871329.578			ug/L
|	Tl	205	498.686	13.903	-0.000	-0.00104	307.48	ug/L
⌞	Pb	208	1815.756	9.549	0.000	0.00345	190.11	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		92.957			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.039
|	As	75	
|	Se	77	
⌞	Se	82	
⌜	Ag	107	
|>	In	115	104.307
|	Sb	121	
⌞	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	98.794
|	Tl	205	
⌞	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌞	Cu	65Linear Thru Zero	0.999947
⌜	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌞	Se	82Linear Thru Zero	0.999948
⌜	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌞	Sb	123Linear Thru Zero	0.999977
⌜	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌞	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Thursday, April 04, 2002 13:55:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.223
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	13373.304	3.497	0.028	30.62079	1.67	ug/L
|>	Sc-1	45	482327.549	2.151	482327.549			ug/L
|	Cr	52	288364.179	4.522	0.583	30.56122	4.04	ug/L
|	Cr	53	34270.222	4.145	0.070	30.22387	2.18	ug/L
|	Mn	55	465582.406	3.809	0.963	30.25233	3.48	ug/L
|	Ni	60	71685.745	3.034	0.149	29.83883	1.90	ug/L
|	Cu	63	164674.678	3.651	0.341	29.69860	4.53	ug/L
⌞	Cu	65	79889.189	3.203	0.166	29.15804	5.42	ug/L
⌜	Zn	66	51082.297	0.818	0.532	29.22238	2.89	ug/L
|	Zn	67	9052.263	2.242	0.094	29.64186	1.12	ug/L
|	Zn	68	37830.631	2.651	0.394	30.13477	2.46	ug/L
|>	Ge	72	95164.251	2.053	95164.251			ug/L
|	As	75	58967.450	1.980	0.617	29.50165	0.08	ug/L
|	Se	77	5098.482	4.205	0.052	30.28430	2.52	ug/L
⌞	Se	82	6927.377	3.958	0.071	29.16586	5.07	ug/L
⌜	Ag	107	327035.053	4.263	0.241	29.86738	2.33	ug/L
|>	In	115	1350524.339	2.361	1350524.339			ug/L
|	Sb	121	268107.647	3.228	0.198	29.78378	3.73	ug/L
⌞	Sb	123	203857.003	3.348	0.151	29.77211	5.65	ug/L
⌜	Ba	135	83730.392	3.970	0.044	30.63128	1.43	ug/L
|	Ba	137	147366.517	3.977	0.078	30.32407	1.43	ug/L
|>	Ho	165	1881622.073	2.575	1881622.073			ug/L
|	Tl	205	769256.170	3.984	0.409	30.26134	5.10	ug/L
⌞	Pb	208	1023822.843	2.156	0.544	30.12130	4.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		93.609			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.997
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	100.152
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	99.338
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Thursday, April 04, 2002 13:59:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.224
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	26544.990	3.218	0.056	61.35088	3.86	ug/L
>	Sc-1	45	478437.299	4.165	478437.299			ug/L
	Cr	52	536399.523	0.545	1.108	58.07876	4.79	ug/L
	Cr	53	64876.227	4.012	0.135	58.17596	5.11	ug/L
	Mn	55	864465.981	3.937	1.809	56.79938	7.83	ug/L
	Ni	60	136590.337	2.740	0.286	57.37723	3.53	ug/L
	Cu	63	319845.648	4.062	0.669	58.22808	5.38	ug/L
	Cu	65	158391.441	6.058	0.332	58.44208	10.35	ug/L
	Zn	66	105546.420	2.257	1.147	63.02604	1.50	ug/L
	Zn	67	17906.828	5.090	0.194	61.34780	4.95	ug/L
	Zn	68	74602.414	4.904	0.810	62.01897	3.22	ug/L
>	Ge	72	91605.567	1.804	91605.567			ug/L
	As	75	115569.450	2.432	1.260	60.18720	3.13	ug/L
	Se	77	9610.175	2.526	0.104	60.06039	3.22	ug/L
	Se	82	13499.835	5.130	0.146	59.69283	4.97	ug/L
	Ag	107	639630.369	4.115	0.474	58.65222	1.61	ug/L
>	In	115	1346893.470	3.028	1346893.470			ug/L
	Sb	121	538885.951	2.463	0.400	60.05711	3.24	ug/L
	Sb	123	416035.428	3.019	0.309	60.96559	5.95	ug/L
	Ba	135	160023.183	2.282	0.089	61.66846	2.94	ug/L
	Ba	137	278617.815	1.894	0.156	60.38729	2.34	ug/L
>	Ho	165	1788085.069	2.893	1788085.069			ug/L
	Tl	205	1484762.323	4.319	0.830	61.47049	4.43	ug/L
	Pb	208	2029009.384	1.410	1.134	62.85768	2.73	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		92.854			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.444
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	99.883
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.399
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06265

Sample Date/Time: Thursday, April 04, 2002 14:04:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06265.225
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	39.165	0.000	0.00035	2491.52	ug/L
|>	Sc-1	45	491399.277	4.557	491399.277			ug/L
|	Cr	52	8885.764	1.716	0.003	0.15921	16.68	ug/L
|	Cr	53	1064.406	4.303	0.001	0.46950	9.11	ug/L
|	Mn	55	252424.031	2.159	0.513	16.09919	6.55	ug/L
|	Ni	60	799.710	5.336	0.002	0.31119	6.03	ug/L
|	Cu	63	5360.636	4.568	0.010	0.91036	7.78	ug/L
⌊	Cu	65	2507.037	2.169	0.005	0.86067	6.54	ug/L
⌈	Zn	66	1109.746	1.397	0.006	0.34016	2.16	ug/L
|	Zn	67	380.012	4.332	0.003	0.81887	6.89	ug/L
|	Zn	68	1383.453	4.869	0.010	0.78482	3.52	ug/L
|>	Ge	72	97806.845	2.489	97806.845			ug/L
|	As	75	1073.503	3.964	0.009	0.42097	4.96	ug/L
|	Se	77	154.670	1.627	0.000	0.15490	5.13	ug/L
⌊	Se	82	222.672	5.414	0.001	0.27505	9.97	ug/L
⌈	Ag	107	935.391	8.554	0.000	0.00362	170.28	ug/L
|>	In	115	1404329.184	2.584	1404329.184			ug/L
|	Sb	121	590.692	6.034	0.000	0.04131	8.05	ug/L
⌊	Sb	123	488.449	4.026	0.000	0.04560	4.96	ug/L
⌈	Ba	135	39406.658	2.694	0.021	14.48423	2.61	ug/L
|	Ba	137	68989.250	2.551	0.037	14.26226	0.62	ug/L
|>	Ho	165	1871731.230	1.942	1871731.230			ug/L
|	Tl	205	597.692	3.272	0.000	0.00282	17.09	ug/L
⌊	Pb	208	3220.254	4.524	0.001	0.04492	9.87	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		95.370			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.635
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	104.142
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.815
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06265

Sample Date/Time: Thursday, April 04, 2002 14:15:18
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\AE06265.226
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	21696.417	2.018	0.046	51.37975	4.98	ug/L
>	Sc-1	45	467052.091	3.306	467052.091			ug/L
	Cr	52	443720.975	4.004	0.936	49.06298	5.05	ug/L
	Cr	53	52405.228	3.044	0.111	48.01771	1.14	ug/L
	Mn	55	976515.636	4.664	2.089	65.60827	3.90	ug/L
	Ni	60	111176.274	4.304	0.238	47.79043	1.02	ug/L
	Cu	63	257895.739	3.560	0.552	48.07014	4.61	ug/L
	Cu	65	127440.047	4.302	0.273	48.10490	7.75	ug/L
	Zn	66	86191.063	4.496	0.923	50.70094	6.21	ug/L
	Zn	67	15142.092	2.946	0.162	51.07188	4.20	ug/L
	Zn	68	62934.757	1.626	0.673	51.53303	1.75	ug/L
>	Ge	72	92961.972	2.255	92961.972			ug/L
	As	75	98667.144	4.162	1.059	50.60055	2.99	ug/L
	Se	77	8609.834	4.839	0.091	52.90131	2.75	ug/L
	Se	82	12294.470	8.380	0.131	53.49827	8.02	ug/L
	Ag	107	510404.415	3.509	0.384	47.52636	2.78	ug/L
>	In	115	1326481.444	3.348	1326481.444			ug/L
	Sb	121	457561.367	2.362	0.345	51.76933	2.14	ug/L
	Sb	123	350119.140	1.298	0.264	52.08035	4.36	ug/L
	Ba	135	167058.455	2.178	0.091	62.88434	1.53	ug/L
	Ba	137	296089.759	1.783	0.162	62.68849	1.17	ug/L
>	Ho	165	1829963.963	1.918	1829963.963			ug/L
	Tl	205	1211799.219	4.011	0.662	49.03043	5.54	ug/L
	Pb	208	1589198.367	3.388	0.868	48.08811	4.23	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9			102.759		
>	Sc-1	45		90.644			
	Cr	52			97.808		
	Cr	53			95.096		
	Mn	55			99.018		
	Ni	60			94.958		
	Cu	63			94.320		
	Cu	65			94.488		

⌈	Zn	66		100.722
|	Zn	67		100.506
|	Zn	68		101.496
|>	Ge	72	92.798	
|	As	75		100.359
|	Se	77		105.493
⌊	Se	82		106.446
⌈	Ag	107		95.045
|>	In	115	98.369	
|	Sb	121		103.456
⌊	Sb	123		104.069
⌈	Ba	135		96.800
|	Ba	137		96.852
|>	Ho	165	96.610	
|	Tl	205		98.055
⌊	Pb	208		96.086

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06265

Sample Date/Time: Thursday, April 04, 2002 14:18:19
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\AE06265.227
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	22185.604	2.510	0.047	52.09877	2.25	ug/L
>	Sc-1	45	470819.862	4.672	470819.862			ug/L
	Cr	52	429384.474	4.145	0.899	47.15670	8.65	ug/L
	Cr	53	51539.594	2.525	0.109	46.91108	5.97	ug/L
	Mn	55	929172.025	5.055	1.977	62.09867	9.56	ug/L
	Ni	60	107702.020	4.154	0.229	46.01605	6.83	ug/L
	Cu	63	256161.468	4.192	0.545	47.42715	7.37	ug/L
	Cu	65	126216.399	3.425	0.269	47.29752	7.98	ug/L
	Zn	66	89769.014	1.680	0.970	53.30317	1.60	ug/L
	Zn	67	15028.595	6.349	0.162	51.18988	7.23	ug/L
	Zn	68	64314.465	5.535	0.695	53.17002	4.62	ug/L
>	Ge	72	92056.764	1.822	92056.764			ug/L
	As	75	97804.554	3.633	1.060	50.65544	2.96	ug/L
	Se	77	8424.988	2.811	0.090	52.28724	2.37	ug/L
	Se	82	11969.032	8.558	0.128	52.57305	7.99	ug/L
	Ag	107	502479.574	3.080	0.375	46.39537	1.33	ug/L
>	In	115	1337361.918	2.668	1337361.918			ug/L
	Sb	121	453930.890	2.361	0.340	50.95727	4.29	ug/L
	Sb	123	352112.047	2.742	0.263	51.94932	5.35	ug/L
	Ba	135	162309.780	2.009	0.093	63.95216	1.69	ug/L
	Ba	137	283060.740	1.940	0.162	62.72456	0.64	ug/L
>	Ho	165	1748262.407	1.504	1748262.407			ug/L
	Tl	205	1181871.648	5.132	0.676	50.01506	4.23	ug/L
	Pb	208	1606792.754	1.611	0.918	50.88249	1.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			104.197		
>	Sc-1	45		91.376			
	Cr	52			93.995		
	Cr	53			92.883		
	Mn	55			91.999		
	Ni	60			91.410		
	Cu	63			93.034		
	Cu	65			92.874		

⌈	Zn	66		105.926
|	Zn	67		100.742
|	Zn	68		104.770
|>	Ge	72	91.895	
|	As	75		100.469
|	Se	77		104.265
⌊	Se	82		104.596
⌈	Ag	107		92.784
|>	In	115	99.176	
|	Sb	121		101.832
⌊	Sb	123		103.807
⌈	Ba	135		98.936
|	Ba	137		96.925
|>	Ho	165	92.297	
|	Tl	205		100.024
⌊	Pb	208		101.675

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06266

Sample Date/Time: Thursday, April 04, 2002 14:22:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06266.228
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	10.825	0.000	0.00343	106.23	ug/L
|>	Sc-1	45	475467.603	3.673	475467.603			ug/L
|	Cr	52	8700.917	1.992	0.003	0.17037	16.19	ug/L
|	Cr	53	1847.540	6.747	0.003	1.21545	13.80	ug/L
|	Mn	55	261638.666	3.620	0.549	17.23211	5.12	ug/L
|	Ni	60	785.709	5.797	0.002	0.31591	3.87	ug/L
|	Cu	63	23127.972	3.615	0.048	4.19870	5.73	ug/L
⌞	Cu	65	11048.827	3.801	0.023	4.06025	7.23	ug/L
⌜	Zn	66	2054.587	8.149	0.017	0.92462	13.61	ug/L
|	Zn	67	524.687	4.755	0.004	1.36374	9.12	ug/L
|	Zn	68	1972.901	3.347	0.017	1.31554	0.99	ug/L
|>	Ge	72	93615.062	2.860	93615.062			ug/L
|	As	75	976.840	6.565	0.008	0.39539	9.72	ug/L
|	Se	77	259.006	6.495	0.001	0.84222	12.46	ug/L
⌞	Se	82	205.004	3.415	0.001	0.24006	9.79	ug/L
⌜	Ag	107	977.396	7.964	0.000	0.01342	35.27	ug/L
|>	In	115	1310691.265	2.993	1310691.265			ug/L
|	Sb	121	1163.753	2.812	0.001	0.11160	6.89	ug/L
⌞	Sb	123	885.780	9.513	0.001	0.11061	14.95	ug/L
⌜	Ba	135	37988.639	3.162	0.021	14.19347	1.14	ug/L
|	Ba	137	67858.447	2.645	0.037	14.26647	2.20	ug/L
|>	Ho	165	1841233.550	3.400	1841233.550			ug/L
|	Tl	205	598.693	14.720	0.000	0.00319	85.81	ug/L
⌞	Pb	208	5817.438	2.686	0.002	0.12488	8.41	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		92.278			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.450
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	97.198
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.205
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06267

Sample Date/Time: Thursday, April 04, 2002 14:24:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06267.229
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	0.00354	248.52	ug/L
>	Sc-1	45	490102.553	3.173	490102.553			ug/L
	Cr	52	9948.890	6.647	0.005	0.27393	14.08	ug/L
	Cr	53	1553.815	1.892	0.002	0.90333	3.93	ug/L
	Mn	55	790871.647	4.071	1.612	50.61477	2.76	ug/L
	Ni	60	1084.409	0.704	0.002	0.42878	3.33	ug/L
	Cu	63	38664.118	1.906	0.078	6.83267	3.89	ug/L
	Cu	65	18915.185	1.920	0.038	6.76554	4.97	ug/L
	Zn	66	4483.484	3.623	0.042	2.30597	5.82	ug/L
	Zn	67	937.391	5.443	0.009	2.70454	8.26	ug/L
	Zn	68	3979.245	5.345	0.038	2.90323	6.43	ug/L
>	Ge	72	95191.830	1.722	95191.830			ug/L
	As	75	1100.178	1.842	0.009	0.44865	0.72	ug/L
	Se	77	205.004	8.794	0.001	0.48545	18.42	ug/L
	Se	82	237.005	8.236	0.001	0.36257	21.40	ug/L
	Ag	107	685.033	3.090	-0.000	-0.01255	36.44	ug/L
>	In	115	1282764.025	4.837	1282764.025			ug/L
	Sb	121	803.710	2.761	0.000	0.07230	3.74	ug/L
	Sb	123	598.669	4.809	0.000	0.06907	3.61	ug/L
	Ba	135	45995.932	3.106	0.027	18.59116	3.69	ug/L
	Ba	137	79573.482	3.522	0.047	18.09360	4.34	ug/L
>	Ho	165	1702870.620	1.305	1702870.620			ug/L
	Tl	205	526.687	11.925	0.000	0.00207	125.09	ug/L
	Pb	208	10445.499	2.452	0.005	0.28952	3.44	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		95.118			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.024
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.127
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	89.901
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06268

Sample Date/Time: Thursday, April 04, 2002 14:27:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06268.230
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	27.152	-0.000	-0.00438	117.24	ug/L
>	Sc-1	45	499035.854	4.860	499035.854			ug/L
	Cr	52	13966.579	8.607	0.013	0.68158	24.79	ug/L
	Cr	53	1824.535	2.231	0.003	1.11433	5.41	ug/L
	Mn	55	486537.560	4.219	0.976	30.63859	8.75	ug/L
	Ni	60	1092.410	5.220	0.002	0.42511	10.08	ug/L
	Cu	63	40965.544	2.646	0.082	7.11352	3.71	ug/L
	Cu	65	20449.513	1.013	0.041	7.19067	5.35	ug/L
	Zn	66	3167.917	3.718	0.028	1.55026	3.95	ug/L
	Zn	67	768.040	0.469	0.007	2.14830	4.14	ug/L
	Zn	68	3190.593	5.040	0.030	2.27421	3.64	ug/L
>	Ge	72	94949.868	3.112	94949.868			ug/L
	As	75	1271.005	9.665	0.011	0.53754	14.64	ug/L
	Se	77	246.673	13.114	0.001	0.74514	27.77	ug/L
	Se	82	270.673	12.065	0.001	0.51415	33.83	ug/L
	Ag	107	294.008	3.280	-0.000	-0.05054	1.57	ug/L
>	In	115	1289759.017	2.614	1289759.017			ug/L
	Sb	121	655.697	3.835	0.000	0.05448	2.12	ug/L
	Sb	123	512.626	6.757	0.000	0.05546	11.60	ug/L
	Ba	135	49087.714	2.453	0.028	19.33725	5.23	ug/L
	Ba	137	83273.366	2.922	0.048	18.45165	5.35	ug/L
>	Ho	165	1749214.261	4.156	1749214.261			ug/L
	Tl	205	479.351	9.461	-0.000	-0.00048	525.57	ug/L
	Pb	208	20489.984	2.817	0.011	0.59949	5.78	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		96.852			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.783
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.646
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	92.347
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06269

Sample Date/Time: Thursday, April 04, 2002 14:30:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06269.231
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	44.444	-0.000	-0.00150	557.92	ug/L
|>	Sc-1	45	495645.739	3.336	495645.739			ug/L
|	Cr	52	9673.249	5.122	0.004	0.23320	7.97	ug/L
|	Cr	53	1714.512	2.348	0.002	1.02905	7.38	ug/L
|	Mn	55	239078.759	2.380	0.481	15.10233	5.63	ug/L
|	Ni	60	795.710	7.991	0.002	0.30718	11.34	ug/L
|	Cu	63	29547.935	3.139	0.059	5.15684	6.43	ug/L
⌊	Cu	65	14835.254	3.645	0.030	5.23984	6.68	ug/L
⌈	Zn	66	2628.408	7.885	0.022	1.20481	14.05	ug/L
|	Zn	67	615.694	2.601	0.005	1.59083	1.79	ug/L
|	Zn	68	2427.015	4.100	0.021	1.61202	2.36	ug/L
|>	Ge	72	97300.439	3.967	97300.439			ug/L
|	As	75	1176.040	3.101	0.010	0.47410	2.04	ug/L
|	Se	77	193.337	3.917	0.001	0.39022	8.34	ug/L
⌊	Se	82	249.006	6.426	0.001	0.39154	15.82	ug/L
⌈	Ag	107	267.673	1.414	-0.000	-0.05472	1.55	ug/L
|>	In	115	1379206.158	2.907	1379206.158			ug/L
|	Sb	121	635.029	3.962	0.000	0.04738	9.86	ug/L
⌊	Sb	123	462.957	0.882	0.000	0.04323	3.52	ug/L
⌈	Ba	135	38078.339	2.905	0.021	14.54093	4.89	ug/L
|	Ba	137	65093.554	1.302	0.036	13.97877	2.79	ug/L
|>	Ho	165	1802813.363	2.899	1802813.363			ug/L
|	Tl	205	496.685	7.946	-0.000	-0.00043	317.18	ug/L
⌊	Pb	208	7204.195	3.559	0.003	0.17100	2.65	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		96.194			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.129
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	102.279
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	95.177
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06270

Sample Date/Time: Thursday, April 04, 2002 14:33:09
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06270.232
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.000	26.458	0.000	0.00139	520.86	ug/L
|>	Sc-1	45	490454.407	6.475	490454.407			ug/L
|	Cr	52	9248.137	5.649	0.004	0.19933	5.13	ug/L
|	Cr	53	1506.473	4.254	0.002	0.86197	6.86	ug/L
|	Mn	55	218478.752	2.574	0.445	13.97688	8.70	ug/L
|	Ni	60	756.039	7.449	0.001	0.29540	14.33	ug/L
|	Cu	63	179028.228	2.092	0.366	31.85904	8.53	ug/L
⌞	Cu	65	89123.806	4.239	0.182	32.11500	10.66	ug/L
⌜	Zn	66	9271.823	3.949	0.093	5.11847	7.67	ug/L
|	Zn	67	1624.495	6.000	0.016	5.02907	7.70	ug/L
|	Zn	68	7316.352	3.701	0.074	5.63106	1.12	ug/L
|>	Ge	72	94466.648	3.646	94466.648			ug/L
|	As	75	1178.111	6.521	0.010	0.49211	5.40	ug/L
|	Se	77	196.671	12.624	0.001	0.44221	24.90	ug/L
⌞	Se	82	257.340	4.470	0.001	0.46001	15.26	ug/L
⌜	Ag	107	214.671	12.124	-0.000	-0.05868	3.63	ug/L
|>	In	115	1322389.794	2.650	1322389.794			ug/L
|	Sb	121	612.360	3.549	0.000	0.04775	8.37	ug/L
⌞	Sb	123	480.164	4.043	0.000	0.04865	7.04	ug/L
⌜	Ba	135	37783.755	2.048	0.022	14.98113	3.51	ug/L
|	Ba	137	64711.171	1.370	0.037	14.42911	1.02	ug/L
|>	Ho	165	1735770.294	2.232	1735770.294			ug/L
|	Tl	205	477.351	13.723	-0.000	-0.00049	476.08	ug/L
⌞	Pb	208	124793.229	1.995	0.071	3.93363	0.44	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		95.186			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.300
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	98.066
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	91.638
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06333

Sample Date/Time: Thursday, April 04, 2002 14:38:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06333.233
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.333	20.405	0.000	0.00582	97.88	ug/L
|>	Sc-1	45	500350.661	1.863	500350.661			ug/L
|	Cr	52	11533.767	3.597	0.008	0.41954	13.94	ug/L
|	Cr	53	1574.152	3.369	0.002	0.89206	2.94	ug/L
|	Mn	55	275651.866	4.921	0.549	17.24923	6.61	ug/L
|	Ni	60	741.371	2.913	0.001	0.28180	4.62	ug/L
|	Cu	63	5313.609	5.924	0.010	0.88330	5.53	ug/L
⌞	Cu	65	2592.729	0.811	0.005	0.87325	1.71	ug/L
⌜	Zn	66	1453.798	4.677	0.010	0.52883	6.97	ug/L
|	Zn	67	434.015	8.025	0.003	0.98502	10.83	ug/L
|	Zn	68	1694.842	2.423	0.013	1.02176	3.65	ug/L
|>	Ge	72	98344.735	0.524	98344.735			ug/L
|	As	75	1191.258	7.945	0.010	0.47534	10.26	ug/L
|	Se	77	171.337	11.018	0.000	0.24786	44.23	ug/L
⌞	Se	82	250.673	5.207	0.001	0.38711	14.78	ug/L
⌜	Ag	107	217.005	6.974	-0.000	-0.05782	1.37	ug/L
|>	In	115	1282495.484	3.549	1282495.484			ug/L
|	Sb	121	524.687	10.520	0.000	0.03950	11.99	ug/L
⌞	Sb	123	423.536	3.329	0.000	0.04214	0.68	ug/L
⌜	Ba	135	39512.522	4.445	0.022	15.41344	3.27	ug/L
|	Ba	137	68738.173	3.909	0.039	15.08717	3.45	ug/L
|>	Ho	165	1763232.748	1.765	1763232.748			ug/L
|	Tl	205	503.352	8.207	0.000	0.00034	624.89	ug/L
⌞	Pb	208	3325.936	7.505	0.001	0.05420	17.90	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		97.107			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.172
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.107
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	93.087
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06334

Sample Date/Time: Thursday, April 04, 2002 14:41:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06334.234
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	15.385	0.000	0.00845	41.84	ug/L
>	Sc-1	45	479709.164	6.290	479709.164			ug/L
	Cr	52	8359.260	2.740	0.002	0.12546	30.71	ug/L
	Cr	53	1353.448	2.262	0.002	0.75485	9.98	ug/L
	Mn	55	277593.502	5.082	0.578	18.16073	8.50	ug/L
	Ni	60	746.372	7.735	0.001	0.29819	13.65	ug/L
	Cu	63	4700.596	3.450	0.009	0.81381	6.55	ug/L
	Cu	65	2187.952	3.949	0.004	0.76544	6.78	ug/L
	Zn	66	1314.442	3.156	0.009	0.47511	1.57	ug/L
	Zn	67	413.680	1.457	0.003	0.96465	5.76	ug/L
	Zn	68	1571.819	8.229	0.013	0.96702	12.00	ug/L
>	Ge	72	95236.695	3.891	95236.695			ug/L
	As	75	1129.009	7.741	0.010	0.46291	8.59	ug/L
	Se	77	194.337	13.422	0.001	0.42540	46.34	ug/L
	Se	82	244.672	3.663	0.001	0.39533	0.85	ug/L
	Ag	107	156.670	16.649	-0.001	-0.06301	4.94	ug/L
>	In	115	1237915.413	4.220	1237915.413			ug/L
	Sb	121	533.021	1.353	0.000	0.04287	5.28	ug/L
	Sb	123	401.317	8.224	0.000	0.04087	6.42	ug/L
	Ba	135	38788.727	4.226	0.023	15.52193	5.49	ug/L
	Ba	137	67895.642	1.459	0.039	15.28069	2.89	ug/L
>	Ho	165	1720359.886	2.667	1720359.886			ug/L
	Tl	205	502.352	9.867	0.000	0.00085	323.98	ug/L
	Pb	208	3492.298	2.539	0.001	0.06215	9.29	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		93.101			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.069
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	91.801
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	90.824
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06335

Sample Date/Time: Thursday, April 04, 2002 14:44:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06335.235
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	13.478	0.000	0.00505	56.88	ug/L
>	Sc-1	45	471795.392	3.171	471795.392			ug/L
	Cr	52	9267.487	4.544	0.005	0.24000	8.40	ug/L
	Cr	53	1468.133	3.482	0.002	0.87895	9.19	ug/L
	Mn	55	239568.653	4.089	0.506	15.88121	2.34	ug/L
	Ni	60	769.374	2.604	0.002	0.31165	1.36	ug/L
	Cu	63	22278.180	3.872	0.047	4.07557	6.67	ug/L
	Cu	65	10666.367	3.890	0.022	3.94861	7.22	ug/L
	Zn	66	2122.602	1.898	0.017	0.94391	5.64	ug/L
	Zn	67	560.023	1.171	0.005	1.45264	4.74	ug/L
	Zn	68	2097.596	3.506	0.018	1.39194	5.94	ug/L
>	Ge	72	95097.296	2.548	95097.296			ug/L
	As	75	1142.807	6.918	0.010	0.47138	10.90	ug/L
	Se	77	210.338	3.439	0.001	0.52129	13.63	ug/L
	Se	82	247.006	6.689	0.001	0.40853	24.15	ug/L
	Ag	107	144.669	9.022	-0.001	-0.06520	2.71	ug/L
>	In	115	1327215.593	4.411	1327215.593			ug/L
	Sb	121	482.684	2.075	0.000	0.03284	7.90	ug/L
	Sb	123	395.195	4.093	0.000	0.03579	9.08	ug/L
	Ba	135	38366.599	4.184	0.021	14.38668	3.24	ug/L
	Ba	137	67610.225	2.055	0.037	14.26397	0.91	ug/L
>	Ho	165	1834174.218	1.515	1834174.218			ug/L
	Tl	205	505.352	3.168	-0.000	-0.00042	147.55	ug/L
	Pb	208	6142.201	0.322	0.002	0.13516	2.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.565			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.930
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	98.424
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.833
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06336

Sample Date/Time: Thursday, April 04, 2002 14:46:57
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE06336.236
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	0.00500	180.47	ug/L
|>	Sc-1	45	461333.338	1.635	461333.338			ug/L
|	Cr	52	8294.199	2.285	0.003	0.15289	4.18	ug/L
|	Cr	53	1518.142	4.336	0.002	0.95548	8.31	ug/L
|	Mn	55	293673.773	4.010	0.634	19.92384	2.99	ug/L
|	Ni	60	822.379	3.693	0.002	0.34203	2.23	ug/L
|	Cu	63	48424.121	1.162	0.105	9.10086	2.67	ug/L
⌞	Cu	65	23756.609	4.285	0.051	9.03670	5.91	ug/L
⌜	Zn	66	7292.332	3.673	0.073	4.03178	5.30	ug/L
|	Zn	67	1322.443	4.192	0.013	4.08772	3.85	ug/L
|	Zn	68	5713.189	5.952	0.058	4.41233	7.45	ug/L
|>	Ge	72	92905.385	2.167	92905.385			ug/L
|	As	75	1184.505	5.575	0.011	0.50597	7.97	ug/L
|	Se	77	209.671	2.914	0.001	0.54645	6.73	ug/L
⌞	Se	82	263.340	2.289	0.001	0.50469	10.21	ug/L
⌜	Ag	107	132.002	4.545	-0.001	-0.06615	1.56	ug/L
|>	In	115	1299766.786	3.937	1299766.786			ug/L
|	Sb	121	519.353	9.073	0.000	0.03828	17.86	ug/L
⌞	Sb	123	362.909	6.230	0.000	0.03207	7.95	ug/L
⌜	Ba	135	38377.589	2.637	0.021	14.73052	2.19	ug/L
|	Ba	137	68019.383	3.353	0.038	14.68447	1.71	ug/L
|>	Ho	165	1792463.666	2.524	1792463.666			ug/L
|	Tl	205	465.683	9.411	-0.000	-0.00161	81.73	ug/L
⌞	Pb	208	13182.529	4.241	0.006	0.35743	6.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		89.535			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	92.742
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	96.388
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.631
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, April 04, 2002 14:56:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.237
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	9.362	0.000	0.00705	48.82	ug/L
|>	Sc-1	45	479434.559	3.241	479434.559			ug/L
|	Cr	52	7034.792	1.953	-0.000	-0.01952	205.31	ug/L
|	Cr	53	825.046	7.397	0.001	0.27777	26.12	ug/L
|	Mn	55	650.030	4.572	-0.001	-0.02256	5.43	ug/L
|	Ni	60	43.334	13.522	0.000	0.00223	134.31	ug/L
|	Cu	63	214.005	7.194	-0.000	-0.00238	145.99	ug/L
⌊	Cu	65	273.342	88.297	0.000	0.06255	148.84	ug/L
⌈	Zn	66	481.684	3.513	-0.000	-0.00599	340.64	ug/L
|	Zn	67	136.002	7.091	0.000	0.04060	70.11	ug/L
|	Zn	68	361.011	5.561	-0.000	-0.00768	356.42	ug/L
|>	Ge	72	95599.234	4.224	95599.234			ug/L
|	As	75	226.060	33.560	0.000	0.00854	383.84	ug/L
|	Se	77	123.335	8.894	-0.000	-0.01201	751.51	ug/L
⌊	Se	82	190.671	6.124	0.000	0.15972	17.36	ug/L
⌈	Ag	107	168.670	8.801	-0.001	-0.06293	2.12	ug/L
|>	In	115	1320004.854	2.691	1320004.854			ug/L
|	Sb	121	83.668	13.801	-0.000	-0.01231	9.72	ug/L
⌊	Sb	123	71.644	13.866	-0.000	-0.01230	10.72	ug/L
⌈	Ba	135	81.335	10.238	0.000	0.00537	48.91	ug/L
|	Ba	137	133.002	7.519	0.000	0.00703	40.31	ug/L
|>	Ho	165	1837978.268	4.317	1837978.268			ug/L
|	Tl	205	530.688	16.333	0.000	0.00061	645.79	ug/L
⌊	Pb	208	1691.078	2.559	0.000	0.00064	513.33	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		93.048			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.431
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	97.889
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.033
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Thursday, April 04, 2002 15:02:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.238
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	12782.445	2.490	0.028	30.72000	5.29	ug/L
|>	Sc-1	45	460086.587	3.055	460086.587			ug/L
|	Cr	52	267355.646	3.439	0.566	29.70124	4.77	ug/L
|	Cr	53	32333.061	1.449	0.069	29.91619	3.51	ug/L
|	Mn	55	435608.050	3.692	0.945	29.67027	2.27	ug/L
|	Ni	60	68492.441	4.706	0.149	29.91487	6.32	ug/L
|	Cu	63	158431.658	1.283	0.344	29.96176	3.48	ug/L
⌊	Cu	65	76668.793	4.466	0.167	29.35772	7.51	ug/L
⌈	Zn	66	50685.246	4.286	0.558	30.65684	5.49	ug/L
|	Zn	67	8746.295	2.508	0.096	30.28648	4.09	ug/L
|	Zn	68	36621.984	0.718	0.403	30.84183	2.88	ug/L
|>	Ge	72	90067.068	2.659	90067.068			ug/L
|	As	75	56566.305	3.404	0.626	29.91655	4.31	ug/L
|	Se	77	4959.071	4.868	0.054	31.14027	2.32	ug/L
⌊	Se	82	6911.031	4.000	0.075	30.77261	4.14	ug/L
⌈	Ag	107	320622.905	1.120	0.248	30.64118	3.37	ug/L
|>	In	115	1292229.438	4.293	1292229.438			ug/L
|	Sb	121	255614.756	2.484	0.198	29.68532	2.21	ug/L
⌊	Sb	123	196684.842	1.534	0.152	30.04541	5.98	ug/L
⌈	Ba	135	77793.300	2.076	0.044	30.37046	1.24	ug/L
|	Ba	137	139426.073	3.749	0.079	30.62379	4.13	ug/L
|>	Ho	165	1764090.245	3.286	1764090.245			ug/L
|	Tl	205	747676.701	1.788	0.424	31.37619	3.53	ug/L
⌊	Pb	208	982849.273	2.816	0.557	30.86305	6.11	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		89.293			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.909
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	95.829
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	93.133
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Thursday, April 04, 2002 15:05:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.239
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	26664.729	5.587	0.058	63.75501	4.22	ug/L
>	Sc-1	45	462073.059	2.905	462073.059			ug/L
	Cr	52	536599.756	2.084	1.147	60.15421	4.49	ug/L
	Cr	53	62768.758	3.578	0.135	58.29692	6.49	ug/L
	Mn	55	840674.642	3.260	1.819	57.13114	5.73	ug/L
	NI	60	134535.863	5.086	0.291	58.55233	7.75	ug/L
	Cu	63	308500.168	3.877	0.668	58.15847	6.37	ug/L
	Cu	65	153571.977	2.465	0.332	58.56318	5.39	ug/L
	Zn	66	102211.548	1.980	1.145	62.91800	0.83	ug/L
	Zn	67	17648.311	4.250	0.197	62.31426	2.53	ug/L
	Zn	68	73549.505	4.777	0.824	63.10264	6.36	ug/L
>	Ge	72	88875.095	2.801	88875.095			ug/L
	As	75	112716.403	2.769	1.267	60.55119	5.45	ug/L
	Se	77	9454.345	3.418	0.105	60.90571	2.81	ug/L
	Se	82	13213.076	4.934	0.147	60.29237	7.21	ug/L
	Ag	107	605432.264	4.177	0.458	56.67201	3.99	ug/L
>	In	115	1319584.437	1.169	1319584.437			ug/L
	Sb	121	523192.236	1.508	0.396	59.50000	2.66	ug/L
	Sb	123	400436.453	1.697	0.303	59.83017	2.31	ug/L
	Ba	135	154020.246	2.709	0.087	60.27257	0.36	ug/L
	Ba	137	269638.334	3.034	0.153	59.38374	4.53	ug/L
>	Ho	165	1760052.221	2.366	1760052.221			ug/L
	Tl	205	1435398.717	3.613	0.815	60.34752	2.15	ug/L
	Pb	208	1961282.770	2.049	1.114	61.73634	4.17	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		89.678			
	Cr	52					
	Cr	53					
	Mn	55					
	NI	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	88.719
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	97.858
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	92.919
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Thursday, April 04, 2002 15:08:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.240
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	22331.323	4.646	0.045	50.25482	1.07	ug/L
>	Sc-1	45	490872.217	3.880	490872.217			ug/L
	Cr	52	472334.056	3.564	0.949	49.76303	7.38	ug/L
	Cr	53	54914.713	3.565	0.111	47.93698	6.39	ug/L
	Mn	55	710469.460	4.202	1.448	45.48107	7.86	ug/L
	Ni	60	108972.240	3.722	0.222	44.62533	5.55	ug/L
	Cu	63	244523.258	2.465	0.498	43.34970	1.68	ug/L
	Cu	65	120664.329	2.327	0.246	43.27893	2.07	ug/L
	Zn	66	85216.118	3.910	0.902	49.54521	5.06	ug/L
	Zn	67	14788.847	4.114	0.156	49.28082	3.23	ug/L
	Zn	68	64991.945	3.035	0.688	52.63246	3.61	ug/L
>	Ge	72	94009.599	1.633	94009.599			ug/L
	As	75	95926.832	0.623	1.018	48.65947	2.12	ug/L
	Se	77	8249.170	7.191	0.087	50.14628	8.92	ug/L
	Se	82	10640.335	3.654	0.112	45.71833	5.33	ug/L
	Ag	107	496166.965	1.729	0.394	48.76138	0.98	ug/L
>	In	115	1256623.539	1.534	1256623.539			ug/L
	Sb	121	436368.931	2.991	0.347	52.09378	1.93	ug/L
	Sb	123	343195.819	3.151	0.273	53.83241	2.11	ug/L
	Ba	135	134283.787	2.120	0.078	53.73055	1.24	ug/L
	Ba	137	228724.523	2.711	0.133	51.47397	2.05	ug/L
>	Ho	165	1721273.340	1.248	1721273.340			ug/L
	Tl	205	1167908.390	2.970	0.678	50.22574	4.16	ug/L
	Pb	208	1593965.066	2.409	0.925	51.27577	3.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		95.267			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.844
|	As	75	
|	Se	77	
⌊	Se	82	
⌈	Ag	107	
|>	In	115	93.189
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	90.872
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999859
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999998
|	Cr	53Linear Thru Zero	0.999979
|	Mn	55Linear Thru Zero	0.999962
|	Ni	60Linear Thru Zero	0.999943
|	Cu	63Linear Thru Zero	0.999948
⌊	Cu	65Linear Thru Zero	0.999947
⌈	Zn	66Linear Thru Zero	0.999975
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	0.999997
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999806
⌊	Se	82Linear Thru Zero	0.999948
⌈	Ag	107Linear Thru Zero	0.999951
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999998
⌊	Sb	123Linear Thru Zero	0.999977
⌈	Ba	135Linear Thru Zero	0.999927
|	Ba	137Linear Thru Zero	0.999937
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999944
⌊	Pb	208Linear Thru Zero	0.999997