WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04805

Sample Date/Time: Monday, March 25, 2002 14:46:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE04805.221
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 3/25/02
TIME ANALYZED 2:46
ANALYST INITIALS LD
REVIEWED BY

Reviewed by,
JB 6/29/02 as continuation of other folder.

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.000	10.000	0.000	0.00251	71.89	ug/L
|>	Sc-1	45	544111.330	1.309	544111.330			ug/L
|	Cr	52	8748.629	1.444	0.000	0.01961	113.07	ug/L
|	Cr	53	794.709	6.723	0.001	0.36053	9.58	ug/L
|	Mn	55	307844.022	2.949	0.565	18.97412	4.19	ug/L
|	Ni	60	884.719	1.320	0.001	0.28752	2.60	ug/L
|	Cu	63	6205.182	4.247	0.011	0.92449	3.85	ug/L
⌞	Cu	65	2872.483	1.916	0.005	0.87650	2.97	ug/L
⌜	Zn	66	5628.466	2.972	0.044	2.22854	2.58	ug/L
|	Zn	67	1034.069	2.788	0.008	2.53199	3.35	ug/L
|	Zn	68	4304.062	2.864	0.034	2.45881	3.83	ug/L
|>	Ge	72	109937.927	1.356	109937.927			ug/L
|	As	75	565.454	10.995	0.006	0.27976	10.67	ug/L
|	Se	77	180.337	3.934	0.000	0.21340	11.08	ug/L
⌞	Se	82	156.003	13.090	0.000	0.14064	56.04	ug/L
⌜	Ag	107	280.674	19.877	-0.001	-0.07011	5.78	ug/L
|	Cd	111	1179.064	1.329	0.000	0.03502	27.49	ug/L
|	Cd	114	470.322	10.191	0.000	0.00633	104.80	ug/L
|>	In	115	1506206.385	1.459	1506206.385			ug/L
|	Sb	121	890.386	5.054	0.000	0.06518	5.07	ug/L
⌞	Sb	123	646.255	5.126	0.000	0.06045	5.67	ug/L
⌜	Ba	135	42901.777	1.854	0.021	13.94571	1.76	ug/L
|	Ba	137	72307.178	1.436	0.035	12.98839	1.54	ug/L
|>	Tb	159	2056846.265	0.102	2056846.265			ug/L
|	Ho	165	1967526.722	1.167	0.053			ug/L
|	Tl	205	626.695	5.002	0.000	0.00539	18.60	ug/L
⌞	Pb	208	4298.105	5.052	-0.001	-0.06954	7.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.062			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.920
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.797
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.204
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04805

Sample Date/Time: Monday, March 25, 2002 14:49:37
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE04805.222
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	26574.722	1.408	0.049	54.73341	1.54	ug/L
|>	Sc-1	45	546220.806	0.891	546220.806			ug/L
|	Cr	52	464428.395	2.294	0.835	45.84991	2.56	ug/L
|	Cr	53	58331.157	1.686	0.106	45.33088	1.68	ug/L
|	Mn	55	1090269.983	2.324	1.995	67.01147	2.09	ug/L
|	Ni	60	126814.802	2.922	0.232	47.04531	2.88	ug/L
|	Cu	63	307594.926	0.068	0.562	49.13987	0.94	ug/L
⌞	Cu	65	138666.159	1.830	0.253	45.95736	1.24	ug/L
⌜	Zn	66	111701.525	0.734	1.056	53.19192	1.67	ug/L
|	Zn	67	18853.414	4.726	0.178	55.87295	2.79	ug/L
|	Zn	68	81446.799	2.056	0.770	56.02761	3.98	ug/L
|>	Ge	72	105095.183	1.968	105095.183			ug/L
|	As	75	107235.648	1.363	1.021	49.57621	3.33	ug/L
|	Se	77	11506.395	2.519	0.108	57.19435	2.86	ug/L
⌞	Se	82	15413.212	1.779	0.146	59.10781	3.70	ug/L
⌜	Ag	107	482629.562	2.659	0.328	38.27490	5.68	ug/L
|	Cd	111	154901.828	2.675	0.105	51.18596	2.22	ug/L
|	Cd	114	384266.953	1.040	0.261	51.67245	4.08	ug/L
|>	In	115	1471178.306	3.129	1471178.306			ug/L
|	Sb	121	504172.221	1.899	0.343	52.95373	2.93	ug/L
⌞	Sb	123	375122.181	1.224	0.255	52.03388	1.94	ug/L
⌜	Ba	135	181061.954	2.701	0.088	59.31032	2.53	ug/L
|	Ba	137	314291.041	1.490	0.154	56.89390	1.97	ug/L
|>	Tb	159	2045257.062	0.924	2045257.062			ug/L
|	Ho	165	1906814.342	7.361	0.028			ug/L
|	Tl	205	1497229.710	0.394	0.732	48.79041	1.29	ug/L
⌞	Pb	208	1925115.257	0.773	0.938	46.60539	0.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			109.462		
|>	Sc-1	45		94.426			
|	Cr	52			91.661		
|	Cr	53			89.941		
|	Mn	55			96.075		

	Ni	60		93.516
	Cu	63		96.431
	Cu	65		90.162
	Zn	66		101.927
	Zn	67		106.682
	Zn	68		107.138
>	Ge	72	91.695	
	As	75		98.593
	Se	77		113.962
	Se	82		117.934
	Ag	107		76.690
	Cd	111		102.302
	Cd	114		103.332
>	In	115	87.709	
	Sb	121		105.777
	Sb	123		103.947
	Ba	135		90.729
	Ba	137		87.811
>	Tb	159	99.639	
	Ho	165		
	Tl	205		97.570
	Pb	208		93.350

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04805

Sample Date/Time: Monday, March 25, 2002 15:11:02
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE04805.223
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	27408.876	2.144	0.055	62.08824	1.54	ug/L
|>	Sc-1	45	496608.035	0.953	496608.035			ug/L
|	Cr	52	505290.095	2.256	1.002	55.02955	1.38	ug/L
|	Cr	53	55381.164	3.020	0.111	47.34814	2.85	ug/L
|	Mn	55	1081979.353	2.422	2.178	73.15653	2.80	ug/L
|	Ni	60	123869.759	3.481	0.249	50.53830	2.63	ug/L
|	Cu	63	279158.721	1.090	0.561	49.05080	1.02	ug/L
⌊	Cu	65	149945.079	1.181	0.301	54.67706	0.54	ug/L
⌈	Zn	66	105384.052	0.978	1.038	52.30247	1.95	ug/L
|	Zn	67	19068.526	4.282	0.188	58.94833	3.97	ug/L
|	Zn	68	77687.258	3.632	0.765	55.68904	4.33	ug/L
|>	Ge	72	100818.327	0.979	100818.327			ug/L
|	As	75	112582.432	4.354	1.117	54.23829	4.79	ug/L
|	Se	77	10623.979	2.240	0.104	55.02437	3.20	ug/L
⌊	Se	82	14185.544	3.611	0.140	56.67222	4.16	ug/L
⌈	Ag	107	559902.233	2.505	0.377	44.08836	2.92	ug/L
|	Cd	111	160390.150	0.558	0.108	52.66433	1.09	ug/L
|	Cd	114	347667.409	2.578	0.235	46.41568	3.09	ug/L
|>	In	115	1480523.590	0.597	1480523.590			ug/L
|	Sb	121	481095.168	0.723	0.325	50.18580	0.76	ug/L
⌊	Sb	123	384667.136	2.287	0.260	53.00579	2.82	ug/L
⌈	Ba	135	184343.389	1.542	0.092	61.87892	0.38	ug/L
|	Ba	137	316014.319	2.839	0.158	58.62483	3.30	ug/L
|>	Tb	159	1995996.329	1.738	1995996.329			ug/L
|	Ho	165	1856871.826	6.432	0.027			ug/L
|	Tl	205	1342610.448	0.763	0.673	44.83777	2.21	ug/L
⌊	Pb	208	1935093.933	1.776	0.966	48.00861	1.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			124.171		
|>	Sc-1	45		85.850			
|	Cr	52			110.020		
|	Cr	53			93.975		
|	Mn	55			108.365		

	Ni	60		100.502
	Cu	63		96.253
	Cu	65		107.601
	Zn	66		100.148
	Zn	67		112.833
	Zn	68		106.460
>	Ge	72	87.963	
	As	75		107.917
	Se	77		109.622
	Se	82		113.063
	Ag	107		88.317
	Cd	111		105.259
	Cd	114		92.819
>	In	115	88.266	
	Sb	121		100.241
	Sb	123		105.891
	Ba	135		95.866
	Ba	137		91.273
>	Tb	159	97.239	
	Ho	165		
	Tl	205		89.665
	Pb	208		96.156

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05031

Sample Date/Time: Monday, March 25, 2002 15:15:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05031.224
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	10.000	26.458	0.000	0.00370	141.98	ug/L
|>	Sc-1	45	513037.530	3.310	513037.530			ug/L
|	Cr	52	8423.987	2.798	0.001	0.03905	117.04	ug/L
|	Cr	53	889.719	0.324	0.001	0.47817	5.04	ug/L
|	Mn	55	295899.986	2.263	0.576	19.34123	1.09	ug/L
|	Ni	60	1548.481	0.430	0.003	0.57026	3.42	ug/L
|	Cu	63	7784.077	2.611	0.014	1.25435	2.63	ug/L
⌞	Cu	65	3721.799	1.470	0.007	1.23594	5.15	ug/L
⌜	Zn	66	2364.331	1.504	0.017	0.86662	4.14	ug/L
|	Zn	67	547.355	1.775	0.004	1.33503	6.08	ug/L
|	Zn	68	2288.978	5.745	0.018	1.31364	11.74	ug/L
|>	Ge	72	97953.620	3.482	97953.620			ug/L
|	As	75	574.245	6.850	0.006	0.31474	7.32	ug/L
|	Se	77	177.004	12.771	0.001	0.29999	31.12	ug/L
⌞	Se	82	148.336	1.403	0.000	0.17972	16.47	ug/L
⌜	Ag	107	13500.501	4.779	0.009	1.06638	6.42	ug/L
|	Cd	111	975.760	2.920	0.000	0.00233	198.87	ug/L
|	Cd	114	272.075	20.920	-0.000	-0.01587	55.93	ug/L
|>	In	115	1362309.484	1.763	1362309.484			ug/L
|	Sb	121	1170.421	10.472	0.001	0.10649	10.92	ug/L
⌞	Sb	123	937.701	4.191	0.001	0.11335	2.99	ug/L
⌜	Ba	135	39541.536	0.288	0.020	13.67506	2.91	ug/L
|	Ba	137	73896.567	1.440	0.038	14.12549	3.12	ug/L
|>	Tb	159	1934196.353	2.701	1934196.353			ug/L
|	Ho	165	1821804.262	7.248	0.038			ug/L
|	Tl	205	488.685	7.834	0.000	0.00191	46.94	ug/L
⌞	Pb	208	4048.390	1.383	-0.001	-0.06934	2.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		88.690			
|	Cr	52					
|	Cr	53					
|	Mn	55					

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Report Date/Time: Monday, March 25, 2002 15:17:27
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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.464
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	81.218
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.229
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05032

Sample Date/Time: Monday, March 25, 2002 15:18:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05032.225
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	43.069	0.000	0.00173	487.20	ug/L
|>	Sc-1	45	545078.998	1.891	545078.998			ug/L
|	Cr	52	9676.578	1.060	0.002	0.11161	18.05	ug/L
|	Cr	53	2064.922	4.545	0.003	1.35520	6.39	ug/L
|	Mn	55	1613733.247	2.630	2.960	99.41519	2.11	ug/L
|	Ni	60	3156.913	1.360	0.006	1.13279	3.31	ug/L
|	Cu	63	8121.042	2.385	0.014	1.22996	1.53	ug/L
⌞	Cu	65	3134.239	3.010	0.005	0.96169	2.42	ug/L
⌜	Zn	66	4256.373	3.216	0.035	1.76306	6.34	ug/L
|	Zn	67	1067.407	1.793	0.009	2.87973	2.30	ug/L
|	Zn	68	4334.744	2.106	0.037	2.71812	5.07	ug/L
|>	Ge	72	101540.477	2.361	101540.477			ug/L
|	As	75	681.007	10.311	0.007	0.35598	11.26	ug/L
|	Se	77	303.008	5.145	0.002	0.92425	10.30	ug/L
⌞	Se	82	189.337	3.095	0.001	0.32177	12.35	ug/L
⌜	Ag	107	12834.873	6.293	0.008	0.97565	4.73	ug/L
|	Cd	111	1009.764	2.724	0.000	0.00387	88.90	ug/L
|	Cd	114	204.243	8.275	-0.000	-0.02664	11.83	ug/L
|>	In	115	1403862.158	2.821	1403862.158			ug/L
|	Sb	121	1192.090	4.864	0.001	0.10504	3.47	ug/L
⌞	Sb	123	888.950	5.456	0.001	0.10209	3.71	ug/L
⌜	Ba	135	86369.794	3.078	0.044	29.42711	1.96	ug/L
|	Ba	137	152395.459	2.591	0.077	28.70774	4.12	ug/L
|>	Tb	159	1964920.373	1.525	1964920.373			ug/L
|	Ho	165	1952058.318	1.439	0.090			ug/L
|	Tl	205	342.677	6.275	-0.000	-0.00328	27.61	ug/L
⌞	Pb	208	4016.721	0.993	-0.001	-0.07179	2.80	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		94.229			
|	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
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Ho	165
	Tl	205
	Pb	208

88.593

83.696

95.725

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999783
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999857
	Cr	53	Linear Thru Zero	0.999681
	Mn	55	Linear Thru Zero	0.999730
	Ni	60	Linear Thru Zero	0.999976
	Cu	63	Linear Thru Zero	0.999927
	Cu	65	Linear Thru Zero	0.999889
	Zn	66	Linear Thru Zero	1.000000
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999943
	Se	77	Linear Thru Zero	0.999828
	Se	82	Linear Thru Zero	0.999990
	Ag	107	Linear Thru Zero	0.999890
	Cd	111	Linear Thru Zero	0.999940
	Cd	114	Linear Thru Zero	0.999993
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999997
	Sb	123	Linear Thru Zero	0.999934
	Ba	135	Linear Thru Zero	0.999872
	Ba	137	Linear Thru Zero	0.999948
>	Tb	159	Linear Thru Zero	
	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999514
	Pb	208	Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05033

Sample Date/Time: Monday, March 25, 2002 15:21:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05033.226
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	10.667	23.593	0.000	0.00364	144.03	ug/L
|>	Sc-1	45	551411.013	1.962	551411.013			ug/L
|	Cr	52	9417.303	0.984	0.001	0.07471	36.54	ug/L
|	Cr	53	1209.759	2.857	0.002	0.67449	6.64	ug/L
|	Mn	55	323410.289	3.160	0.586	19.67548	4.81	ug/L
|	Ni	60	855.382	6.238	0.001	0.27249	8.33	ug/L
|	Cu	63	6266.889	1.485	0.011	0.92156	3.34	ug/L
⌊	Cu	65	2812.130	1.769	0.005	0.84424	4.08	ug/L
⌈	Zn	66	1937.226	2.360	0.011	0.56037	4.62	ug/L
|	Zn	67	513.020	9.003	0.003	1.08025	10.76	ug/L
|	Zn	68	1933.225	1.579	0.013	0.92227	4.93	ug/L
|>	Ge	72	107218.774	1.855	107218.774			ug/L
|	As	75	525.942	9.689	0.006	0.26835	10.35	ug/L
|	Se	77	202.338	1.736	0.001	0.34416	7.04	ug/L
⌊	Se	82	147.669	4.354	0.000	0.12383	28.25	ug/L
⌈	Ag	107	4454.136	1.655	0.002	0.26100	3.25	ug/L
|	Cd	111	1049.121	2.528	-0.000	-0.00008	1542.58	ug/L
|	Cd	114	190.755	8.766	-0.000	-0.02986	8.92	ug/L
|>	In	115	1475029.567	2.385	1475029.567			ug/L
|	Sb	121	753.372	3.841	0.000	0.05279	4.41	ug/L
⌊	Sb	123	541.580	2.849	0.000	0.04788	6.72	ug/L
⌈	Ba	135	42533.469	4.094	0.021	14.22445	3.24	ug/L
|	Ba	137	71574.726	1.107	0.036	13.23093	1.96	ug/L
|>	Tb	159	1998986.166	0.864	1998986.166			ug/L
|	Ho	165	1911922.938	2.165	0.053			ug/L
|	Tl	205	450.682	5.702	0.000	0.00012	831.40	ug/L
⌊	Pb	208	3890.697	0.770	-0.002	-0.07667	0.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.324			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.547
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.939
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.385
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999783
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999857
	Cr	53	Linear Thru Zero	0.999681
	Mn	55	Linear Thru Zero	0.999730
	Ni	60	Linear Thru Zero	0.999976
	Cu	63	Linear Thru Zero	0.999927
	Cu	65	Linear Thru Zero	0.999889
	Zn	66	Linear Thru Zero	1.000000
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999943
	Se	77	Linear Thru Zero	0.999828
	Se	82	Linear Thru Zero	0.999990
	Ag	107	Linear Thru Zero	0.999890
	Cd	111	Linear Thru Zero	0.999940
	Cd	114	Linear Thru Zero	0.999993
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999997
	Sb	123	Linear Thru Zero	0.999934
	Ba	135	Linear Thru Zero	0.999872
	Ba	137	Linear Thru Zero	0.999948
>	Tb	159	Linear Thru Zero	
	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999514
	Pb	208	Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05035

Sample Date/Time: Monday, March 25, 2002 15:25:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05035.227
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	11.000	24.052	0.000	0.00568	108.75	ug/L
>	Sc-1	45	521435.039	2.492	521435.039			ug/L
	Cr	52	9503.062	2.728	0.003	0.13805	34.35	ug/L
	Cr	53	1200.758	3.777	0.002	0.72100	7.04	ug/L
	Mn	55	307046.052	2.603	0.588	19.74237	0.31	ug/L
	Ni	60	994.064	7.548	0.002	0.34451	9.05	ug/L
	Cu	63	7596.583	2.617	0.014	1.20109	0.13	ug/L
	Cu	65	3671.779	4.604	0.007	1.19694	6.56	ug/L
	Zn	66	2445.354	4.780	0.017	0.85248	11.42	ug/L
	Zn	67	623.028	3.371	0.005	1.48590	5.06	ug/L
	Zn	68	2419.346	2.726	0.018	1.32733	7.59	ug/L
>	Ge	72	102625.816	3.445	102625.816			ug/L
	As	75	559.111	2.746	0.006	0.29446	2.49	ug/L
	Se	77	188.004	7.541	0.001	0.31453	18.31	ug/L
	Se	82	155.336	2.680	0.000	0.17888	5.40	ug/L
	Ag	107	2735.776	11.525	0.001	0.12477	17.07	ug/L
	Cd	111	1071.429	7.988	0.000	0.00738	293.79	ug/L
	Cd	114	227.033	19.910	-0.000	-0.02504	23.20	ug/L
>	In	115	1473710.637	1.980	1473710.637			ug/L
	Sb	121	674.365	3.254	0.000	0.04462	7.88	ug/L
	Sb	123	522.294	4.837	0.000	0.04529	9.96	ug/L
	Ba	135	42395.056	1.179	0.022	14.59879	3.04	ug/L
	Ba	137	69669.784	2.882	0.036	13.25952	4.90	ug/L
>	Tb	159	1942657.170	2.043	1942657.170			ug/L
	Ho	165	1925167.033	5.217	0.087			ug/L
	Tl	205	380.678	2.203	-0.000	-0.00185	21.24	ug/L
	Pb	208	3969.710	1.939	-0.001	-0.07184	0.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		90.142			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.540
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.860
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.641
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05036

Sample Date/Time: Monday, March 25, 2002 15:28:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05036.228
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	10.333	11.175	0.000	0.00515	47.49	ug/L
|>	Sc-1	45	498697.369	2.059	498697.369			ug/L
|	Cr	52	10545.553	1.690	0.005	0.29808	8.94	ug/L
|	Cr	53	2210.958	3.363	0.004	1.63023	3.71	ug/L
|	Mn	55	947774.939	1.208	1.900	63.81610	1.83	ug/L
|	Ni	60	2863.814	6.457	0.006	1.12369	8.71	ug/L
|	Cu	63	8063.657	2.658	0.015	1.34100	1.81	ug/L
⌞	Cu	65	3754.480	1.959	0.007	1.28500	4.21	ug/L
⌜	Zn	66	2305.315	1.107	0.017	0.83591	2.87	ug/L
|	Zn	67	828.379	3.837	0.007	2.23463	4.88	ug/L
|	Zn	68	2771.784	2.106	0.023	1.66997	4.90	ug/L
|>	Ge	72	97943.222	1.964	97943.222			ug/L
|	As	75	564.850	5.614	0.006	0.30984	4.78	ug/L
|	Se	77	329.676	5.463	0.002	1.12438	5.68	ug/L
⌞	Se	82	168.670	5.380	0.001	0.26373	17.06	ug/L
⌜	Ag	107	2692.095	10.228	0.001	0.12777	13.05	ug/L
|	Cd	111	974.565	5.369	-0.000	-0.01472	75.71	ug/L
|	Cd	114	189.394	15.198	-0.000	-0.02934	11.12	ug/L
|>	In	115	1429974.944	2.975	1429974.944			ug/L
|	Sb	121	802.043	4.831	0.000	0.06059	8.17	ug/L
⌞	Sb	123	664.802	6.120	0.000	0.06787	9.94	ug/L
⌜	Ba	135	88898.525	1.805	0.046	30.83890	2.80	ug/L
|	Ba	137	148021.814	2.070	0.077	28.38083	4.08	ug/L
|>	Tb	159	1930758.783	2.075	1930758.783			ug/L
|	Ho	165	1945877.366	1.662	0.105			ug/L
|	Tl	205	307.675	5.060	-0.000	-0.00430	7.38	ug/L
⌞	Pb	208	3618.318	2.580	-0.002	-0.08027	0.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		86.211			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.455
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.253
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.061
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05037

Sample Date/Time: Monday, March 25, 2002 15:31:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05037.229
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	36.364	0.000	0.00567	149.73	ug/L
|>	Sc-1	45	519210.034	2.041	519210.034			ug/L
|	Cr	52	9112.990	1.592	0.002	0.10042	5.61	ug/L
|	Cr	53	1274.769	2.398	0.002	0.78542	0.85	ug/L
|	Mn	55	302715.535	2.336	0.582	19.54660	0.51	ug/L
|	Ni	60	905.387	3.034	0.002	0.31140	3.36	ug/L
|	Cu	63	6399.317	3.502	0.012	1.00503	2.86	ug/L
⌞	Cu	65	2964.513	3.978	0.005	0.95524	6.58	ug/L
⌜	Zn	66	5959.012	1.472	0.052	2.63763	3.32	ug/L
|	Zn	67	1124.748	3.611	0.010	3.09242	3.51	ug/L
|	Zn	68	4628.893	4.318	0.041	2.96272	6.05	ug/L
|>	Ge	72	100491.785	1.504	100491.785			ug/L
|	As	75	486.882	5.125	0.005	0.26500	3.19	ug/L
|	Se	77	220.672	6.604	0.001	0.50650	11.78	ug/L
⌞	Se	82	133.336	2.839	0.000	0.10316	22.46	ug/L
⌜	Ag	107	1460.132	6.183	0.000	0.02985	33.85	ug/L
|	Cd	111	960.407	2.933	-0.000	-0.01321	37.16	ug/L
|	Cd	114	202.206	29.733	-0.000	-0.02682	33.80	ug/L
|>	In	115	1403242.628	2.535	1403242.628			ug/L
|	Sb	121	609.693	4.493	0.000	0.04098	3.69	ug/L
⌞	Sb	123	455.702	6.974	0.000	0.03915	8.57	ug/L
⌜	Ba	135	39872.668	1.875	0.020	13.58350	1.38	ug/L
|	Ba	137	72270.649	2.646	0.037	13.61394	4.44	ug/L
|>	Tb	159	1962580.332	1.765	1962580.332			ug/L
|	Ho	165	1885026.863	0.887	0.057			ug/L
|	Tl	205	349.010	6.065	-0.000	-0.00306	24.61	ug/L
⌞	Pb	208	3650.992	1.560	-0.002	-0.08094	0.29	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		89.757			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.678
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.659
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.611
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05231

Sample Date/Time: Monday, March 25, 2002 15:34:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05231.230
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	13.000	27.735	0.000	0.00962	76.48	ug/L
|>	Sc-1	45	525570.474	3.812	525570.474			ug/L
|	Cr	52	10728.101	1.449	0.005	0.25890	21.54	ug/L
|	Cr	53	1627.162	1.876	0.002	1.06052	5.91	ug/L
|	Mn	55	477416.211	0.189	0.908	30.50737	4.03	ug/L
|	Ni	60	931.390	6.071	0.002	0.31802	11.25	ug/L
|	Cu	63	6008.712	1.107	0.011	0.92797	3.93	ug/L
⌞	Cu	65	3068.883	4.097	0.005	0.97999	8.61	ug/L
⌜	Zn	66	2531.711	2.692	0.019	0.93657	0.94	ug/L
|	Zn	67	592.692	0.195	0.005	1.45690	3.06	ug/L
|	Zn	68	2382.336	2.000	0.019	1.35968	5.30	ug/L
|>	Ge	72	99116.214	2.186	99116.214			ug/L
|	As	75	573.805	10.163	0.006	0.31063	7.59	ug/L
|	Se	77	215.005	7.265	0.001	0.49224	12.83	ug/L
⌞	Se	82	147.669	7.460	0.000	0.16871	20.58	ug/L
⌜	Ag	107	1071.407	4.006	-0.000	-0.00221	158.71	ug/L
|	Cd	111	928.449	2.236	-0.000	-0.02271	42.16	ug/L
|	Cd	114	258.965	12.807	-0.000	-0.01879	25.00	ug/L
|>	In	115	1396346.726	0.782	1396346.726			ug/L
|	Sb	121	557.023	1.470	0.000	0.03551	2.09	ug/L
⌞	Sb	123	459.999	0.640	0.000	0.04014	0.68	ug/L
⌜	Ba	135	39587.743	1.077	0.021	13.77200	2.60	ug/L
|	Ba	137	73358.878	0.992	0.038	14.10472	2.16	ug/L
|>	Tb	159	1922386.905	1.633	1922386.905			ug/L
|	Ho	165	1881336.695	5.893	0.075			ug/L
|	Tl	205	335.010	5.281	-0.000	-0.00330	13.84	ug/L
⌞	Pb	208	3622.316	2.706	-0.002	-0.07976	1.47	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		90.857			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.478
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.248
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.653
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999783
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999857
	Cr	53	Linear Thru Zero	0.999681
	Mn	55	Linear Thru Zero	0.999730
	Ni	60	Linear Thru Zero	0.999976
	Cu	63	Linear Thru Zero	0.999927
	Cu	65	Linear Thru Zero	0.999889
	Zn	66	Linear Thru Zero	1.000000
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999943
	Se	77	Linear Thru Zero	0.999828
	Se	82	Linear Thru Zero	0.999990
	Ag	107	Linear Thru Zero	0.999890
	Cd	111	Linear Thru Zero	0.999940
	Cd	114	Linear Thru Zero	0.999993
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999997
	Sb	123	Linear Thru Zero	0.999934
	Ba	135	Linear Thru Zero	0.999872
	Ba	137	Linear Thru Zero	0.999948
>	Tb	159	Linear Thru Zero	
	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999514
	Pb	208	Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05232

Sample Date/Time: Monday, March 25, 2002 15:37:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05232.231
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	8.000	0.000	-0.000	-0.00072	91.97	ug/L
>	Sc-1	45	516780.999	3.723	516780.999			ug/L
	Cr	52	8947.825	1.646	0.002	0.08859	57.86	ug/L
	Cr	53	1262.434	2.498	0.002	0.78053	1.86	ug/L
	Mn	55	294158.648	2.622	0.568	19.09229	2.67	ug/L
	Ni	60	949.392	3.864	0.002	0.33079	7.24	ug/L
	Cu	63	7697.341	5.615	0.014	1.22899	2.05	ug/L
	Cu	65	3704.125	0.324	0.007	1.22013	4.37	ug/L
	Zn	66	2088.261	5.228	0.013	0.67976	5.91	ug/L
	Zn	67	604.693	5.459	0.005	1.43937	9.28	ug/L
	Zn	68	2127.270	4.454	0.015	1.12670	8.83	ug/L
>	Ge	72	102129.653	2.102	102129.653			ug/L
	As	75	527.830	5.981	0.006	0.28093	6.29	ug/L
	Se	77	181.337	13.239	0.001	0.28445	40.47	ug/L
	Se	82	142.003	1.220	0.000	0.12900	14.71	ug/L
	Ag	107	817.712	2.450	-0.000	-0.02633	5.60	ug/L
	Cd	111	1058.619	6.174	0.000	0.00736	355.64	ug/L
	Cd	114	218.023	19.837	-0.000	-0.02584	24.07	ug/L
>	In	115	1458135.038	1.340	1458135.038			ug/L
	Sb	121	574.691	3.585	0.000	0.03478	7.61	ug/L
	Sb	123	432.494	7.284	0.000	0.03342	11.70	ug/L
	Ba	135	42706.506	0.756	0.022	14.61986	2.25	ug/L
	Ba	137	69977.665	0.559	0.036	13.23730	2.54	ug/L
>	Tb	159	1953886.301	2.000	1953886.301			ug/L
	Ho	165	1871767.974	5.760	0.054			ug/L
	Tl	205	335.343	0.750	-0.000	-0.00347	5.24	ug/L
	Pb	208	3782.013	3.981	-0.002	-0.07719	4.64	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		89.337			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.107
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.931
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.188
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05233

Sample Date/Time: Monday, March 25, 2002 15:40:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\AE05233.232
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	20.000	0.000	0.00420	118.00	ug/L
>	Sc-1	45	505171.364	2.637	505171.364			ug/L
	Cr	52	10846.245	2.829	0.006	0.31560	0.99	ug/L
	Cr	53	2339.991	2.207	0.004	1.71644	5.42	ug/L
	Mn	55	1007388.825	2.886	1.993	66.95298	1.81	ug/L
	Ni	60	3642.101	5.695	0.007	1.42161	8.00	ug/L
	Cu	63	7718.020	2.569	0.014	1.26313	0.50	ug/L
	Cu	65	3467.697	4.209	0.006	1.16523	7.10	ug/L
	Zn	66	2361.330	2.443	0.017	0.85231	3.41	ug/L
	Zn	67	813.045	3.546	0.007	2.15801	1.57	ug/L
	Zn	68	2982.519	2.820	0.025	1.80459	6.10	ug/L
>	Ge	72	98948.404	2.226	98948.404			ug/L
	As	75	688.134	5.605	0.008	0.36746	4.61	ug/L
	Se	77	325.342	4.307	0.002	1.08391	5.71	ug/L
	Se	82	163.670	10.536	0.001	0.23495	24.20	ug/L
	Ag	107	965.061	2.664	-0.000	-0.01209	20.96	ug/L
	Cd	111	1002.067	5.307	-0.000	-0.00135	1095.01	ug/L
	Cd	114	190.720	24.672	-0.000	-0.02883	21.98	ug/L
>	In	115	1413649.860	1.039	1413649.860			ug/L
	Sb	121	693.367	4.862	0.000	0.04969	9.02	ug/L
	Sb	123	585.050	2.217	0.000	0.05738	3.44	ug/L
	Ba	135	88503.975	1.117	0.047	31.57175	1.27	ug/L
	Ba	137	150340.939	2.515	0.080	29.64374	3.93	ug/L
>	Tb	159	1877251.146	1.636	1877251.146			ug/L
	Ho	165	1930136.432	2.888	0.125			ug/L
	Tl	205	302.675	7.537	-0.000	-0.00416	22.23	ug/L
	Pb	208	5082.604	1.534	-0.001	-0.03881	9.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		87.330			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05233
Report Date/Time: Monday, March 25, 2002 15:42:28
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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.332
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	84.279
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.454
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, March 25, 2002 15:50:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.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	9.667	15.802	0.000	0.00246	129.26	ug/L
>	Sc-1	45	527505.701	0.586	527505.701			ug/L
	Cr	52	8635.855	2.840	0.001	0.03558	82.40	ug/L
	Cr	53	897.387	3.518	0.001	0.46346	4.64	ug/L
	Mn	55	442.015	9.448	-0.000	-0.00951	26.52	ug/L
	Ni	60	113.669	9.489	0.000	0.00139	292.50	ug/L
	Cu	63	389.346	5.547	-0.000	-0.00745	53.17	ug/L
	Cu	65	219.672	5.276	-0.000	-0.00558	69.57	ug/L
	Zn	66	654.697	1.073	-0.001	-0.02605	37.19	ug/L
	Zn	67	166.003	6.289	0.000	0.07637	33.62	ug/L
	Zn	68	526.687	9.117	-0.000	-0.01485	242.41	ug/L
>	Ge	72	103002.850	2.569	103002.850			ug/L
	As	75	-45.836	190.870	0.000	0.00804	521.63	ug/L
	Se	77	141.669	2.853	0.000	0.07377	28.53	ug/L
	Se	82	113.002	13.908	0.000	0.01047	658.17	ug/L
	Ag	107	3640.766	4.903	0.002	0.19359	9.53	ug/L
	Cd	111	1078.186	3.511	0.000	0.00571	177.36	ug/L
	Cd	114	-125.365	301.308	-0.000	-0.07274	70.08	ug/L
>	In	115	1491083.688	1.924	1491083.688			ug/L
	Sb	121	129.669	4.248	-0.000	-0.01269	6.48	ug/L
	Sb	123	84.930	10.276	-0.000	-0.01545	9.05	ug/L
	Ba	135	94.668	11.394	-0.000	-0.00430	85.81	ug/L
	Ba	137	163.003	3.188	-0.000	-0.00280	32.44	ug/L
>	Tb	159	1939497.152	0.284	1939497.152			ug/L
	Ho	165	1783430.865	2.822	0.016			ug/L
	Tl	205	295.008	4.709	-0.000	-0.00478	10.25	ug/L
	Pb	208	6309.918	3.900	-0.000	-0.01170	57.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.191			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK
Report Date/Time: Monday, March 25, 2002 15:53:12

Ni	60	
Cu	63	
Cu	65	
Zn	66	
Zn	67	
Zn	68	
> Ge	72	89.869
As	75	
Se	77	
Se	82	
Ag	107	
Cd	111	
Cd	114	
> In	115	88.896
Sb	121	
Sb	123	
Ba	135	
Ba	137	
> Tb	159	94.487
Ho	165	
Tl	205	
Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, March 25, 2002 16:14:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\CCV STD1 30 PPB.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	16268.384	3.430	0.029	33.08233	5.89	ug/L
>	Sc-1	45	553635.327	2.663	553635.327			ug/L
	Cr	52	301669.745	1.312	0.530	29.09213	4.13	ug/L
	Cr	53	36886.389	1.060	0.066	28.20093	3.77	ug/L
	Mn	55	478413.744	0.999	0.863	29.00566	3.21	ug/L
	Ni	60	81787.524	2.206	0.148	29.94449	4.85	ug/L
	Cu	63	182324.647	3.360	0.328	28.70279	1.04	ug/L
	Cu	65	84492.641	3.433	0.152	27.62659	6.15	ug/L
	Zn	66	69177.231	0.503	0.684	30.41919	1.87	ug/L
	Zn	67	11530.092	2.322	0.114	32.08985	3.06	ug/L
	Zn	68	52228.485	1.768	0.516	31.89642	4.00	ug/L
>	Ge	72	100186.205	2.255	100186.205			ug/L
	As	75	62439.827	2.110	0.624	30.29921	4.34	ug/L
	Se	77	5636.471	2.624	0.055	29.06735	1.62	ug/L
	Se	82	7858.807	0.357	0.077	31.40850	2.51	ug/L
	Ag	107	357007.163	2.889	0.251	29.27227	4.34	ug/L
	Cd	111	89941.846	1.586	0.063	30.63437	2.66	ug/L
	Cd	114	222187.883	0.808	0.156	30.89100	1.17	ug/L
>	In	115	1420892.809	1.919	1420892.809			ug/L
	Sb	121	277068.499	2.195	0.195	30.10732	1.94	ug/L
	Sb	123	212109.512	1.930	0.149	30.45351	3.64	ug/L
	Ba	135	84820.041	0.516	0.044	29.22277	2.83	ug/L
	Ba	137	154215.825	1.743	0.079	29.35583	2.18	ug/L
>	Tb	159	1944316.743	2.680	1944316.743			ug/L
	Ho	165	1904941.536	6.429	0.076			ug/L
	Tl	205	901836.727	3.029	0.464	30.90476	0.90	ug/L
	Pb	208	1176605.836	1.096	0.602	29.91085	2.03	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		95.708			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.411
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	84.711
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.722
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, March 25, 2002 16:24:25
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NYC.mth
Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB.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	30851.911	1.403	0.055	62.29011	3.39	ug/L
>	Sc-1	45	557529.300	2.839	557529.300			ug/L
	Cr	52	598393.933	3.686	1.059	58.17135	6.58	ug/L
	Cr	53	70137.303	2.191	0.125	53.45222	0.65	ug/L
	Mn	55	1025595.958	2.432	1.840	61.81641	5.24	ug/L
	Ni	60	155819.700	1.150	0.279	56.67135	3.09	ug/L
	Cu	63	378829.975	1.322	0.679	59.33708	3.20	ug/L
	Cu	65	169828.347	4.467	0.305	55.23801	7.31	ug/L
	Zn	66	113486.382	2.521	1.064	53.59045	3.73	ug/L
	Zn	67	20471.246	3.484	0.192	60.19949	2.74	ug/L
	Zn	68	81321.950	1.133	0.762	55.44142	1.95	ug/L
>	Ge	72	105995.799	1.242	105995.799			ug/L
	As	75	118941.073	1.013	1.123	54.50266	2.10	ug/L
	Se	77	10820.216	3.574	0.101	53.29388	4.88	ug/L
	Se	82	14660.963	2.157	0.137	55.70918	3.38	ug/L
	Ag	107	687936.378	0.899	0.458	53.47871	3.50	ug/L
	Cd	111	179985.185	3.741	0.119	58.31705	1.37	ug/L
	Cd	114	425772.392	1.026	0.284	56.11670	4.16	ug/L
>	In	115	1501316.845	3.630	1501316.845			ug/L
	Sb	121	571209.979	1.214	0.381	58.80038	2.55	ug/L
	Sb	123	424002.921	2.592	0.282	57.63228	1.78	ug/L
	Ba	135	177376.987	3.236	0.086	57.36095	2.29	ug/L
	Ba	137	295509.976	1.415	0.143	52.81252	1.10	ug/L
>	Tb	159	2071440.422	1.275	2071440.422			ug/L
	Ho	165	1891066.791	6.137	0.010			ug/L
	Tl	205	1784928.328	1.895	0.862	57.44190	2.98	ug/L
	Pb	208	2419668.523	1.557	1.165	57.87696	0.50	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		96.381			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.480
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.506
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.915
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945