

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

Sample Date/Time: Wednesday, April 03, 2002 09:42:58

Sample Type: Sample

Sample Description:

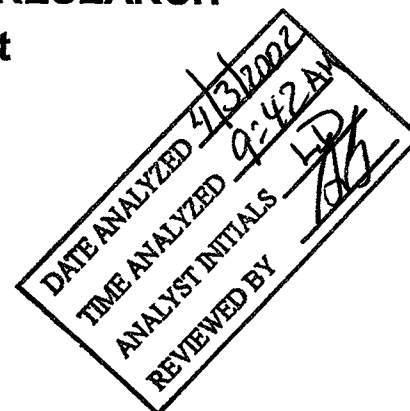
Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

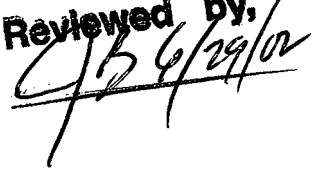
Dataset File: d:\elandata\Dataset\new york city\Blank.355

Aliquot Volume (mL):

Diluted To Volume (mL):

**Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.000	16.667				ug/L
>	Sc-1	45	552054.241	3.542				ug/L
	Cr	52	9130.675	0.946				ug/L
	Cr	53	640.696	3.894				ug/L
	Mn	55	646.030	7.645				ug/L
	Ni	60	69.668	21.738				ug/L
	Cu	63	180.337	4.199				ug/L
	Cu	65	106.002	18.583				ug/L
	Zn	66	540.021	6.296				ug/L
	Zn	67	113.002	4.683				ug/L
	Zn	68	447.349	0.846				ug/L
>	Ge	72	103334.491	2.024				ug/L
	As	75	137.734	30.213				ug/L
	Se	77	130.002	1.538				ug/L
	Se	82	156.003	2.221				ug/L
	Ag	107	702.368	7.780				ug/L
	Cd	111	1164.677	4.435				ug/L
	Cd	114	118.216	13.018				ug/L
>	In	115	1452051.136	1.103				ug/L
	Sb	121	67.334	3.092				ug/L
	Sb	123	49.056	9.460				ug/L
	Ba	135	89.335	5.522				ug/L
	Ba	137	135.336	2.595				ug/L
>	Tb	159	1948009.609	2.678				ug/L
	Ho	165	1893587.020	1.013				ug/L
	Tl	205	623.694	4.536				ug/L
	Pb	208	1980.771	2.553				ug/L

Reviewed by,


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					

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	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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999975
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Simple Linear	
Mn	55Linear Thru Zero	0.999992
Ni	60Linear Thru Zero	1.000000
Cu	63Linear Thru Zero	0.999989
Cu	65Linear Thru Zero	1.000000
Zn	66Linear Thru Zero	0.999979
Zn	67Linear Thru Zero	0.999987
Zn	68Simple Linear	
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999964
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999963
Cd	111Linear Thru Zero	0.999998
Cd	114Linear Thru Zero	0.999974
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999952
Sb	123Linear Thru Zero	0.999949
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	1.000000
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999607
Pb	208Linear Thru Zero	0.999959

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: Standard 1**

Sample Date/Time: Wednesday, April 03, 2002 09:47:28

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\Standard 1.356

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	13484.463	1.581	0.026	31.74931	4.23	ug/L
>	Sc-1	45	524867.404	3.121	524867.404			ug/L
	Cr	52	315840.480	1.223	0.586	30.82329	3.41	ug/L
	Cr	53	35629.489	5.005	0.067	30.00000	4.93	ug/L
	Mn	55	482610.998	3.999	0.918	30.02032	0.93	ug/L
	Ni	60	75924.909	2.029	0.145	30.15871	5.12	ug/L
	Cu	63	169521.692	2.635	0.323	29.53254	1.56	ug/L
	Cu	65	86584.575	0.454	0.165	30.31483	3.63	ug/L
	Zn	66	54278.767	0.291	0.530	29.32244	3.03	ug/L
	Zn	67	10357.007	4.202	0.101	31.32216	1.09	ug/L
	Zn	68	42585.606	0.727	0.416	30.00000	2.83	ug/L
>	Ge	72	101406.519	3.287	101406.519			ug/L
	As	75	63634.505	2.251	0.627	30.67994	5.36	ug/L
	Se	77	5214.881	0.269	0.050	29.49274	3.52	ug/L
	Se	82	7516.182	2.221	0.073	31.54820	5.18	ug/L
	Ag	107	346104.366	0.924	0.240	29.81776	2.11	ug/L
	Cd	111	92336.981	2.049	0.063	30.80010	1.95	ug/L
	Cd	114	206644.364	0.795	0.144	29.56795	2.66	ug/L
>	In	115	1436938.952	2.473	1436938.952			ug/L
	Sb	121	275061.170	0.969	0.191	28.17357	2.03	ug/L
	Sb	123	222772.138	0.980	0.155	29.42912	3.08	ug/L
	Ba	135	90212.089	2.122	0.047	29.45831	0.67	ug/L
	Ba	137	151910.648	1.089	0.080	28.54802	3.28	ug/L
>	Tb	159	1901143.382	2.764	1901143.382			ug/L
	Ho	165	1918012.819	1.187	0.038			ug/L
	Tl	205	766644.053	0.741	0.403	28.39091	2.01	ug/L
	Pb	208	1032687.911	0.698	0.542	28.26216	2.05	ug/L

QC Calculated Values

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

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	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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999575
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999906
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999997
Cu	63Linear Thru Zero	0.999970
Cu	65Linear Thru Zero	0.999986
Zn	66Linear Thru Zero	0.999936
Zn	67Linear Thru Zero	0.999757
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999936
Se	77Linear Thru Zero	0.999964
Se	82Linear Thru Zero	0.999667
Ag	107Linear Thru Zero	0.999995
Cd	111Linear Thru Zero	0.999911
Cd	114Linear Thru Zero	0.999974
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999537
Sb	123Linear Thru Zero	0.999955
Ba	135Linear Thru Zero	0.999959
Ba	137Linear Thru Zero	0.999707
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999641
Pb	208Linear Thru Zero	0.999581

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

Sample Date/Time: Wednesday, April 03, 2002 09:53:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\Standard 2.357

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	26529.597	2.119	0.050	59.62795	5.68	ug/L
>	Sc-1	45	532840.823	3.787	532840.823			ug/L
	Cr	52	615923.142	1.775	1.141	59.68209	5.14	ug/L
	Cr	53	72299.088	0.838	0.135	60.10187	2.95	ug/L
	Mn	55	996413.586	0.662	1.871	60.22084	3.80	ug/L
	Ni	60	147757.786	1.680	0.278	59.49373	5.41	ug/L
	Cu	63	336577.151	2.326	0.632	59.73841	1.81	ug/L
	Cu	65	169066.371	2.725	0.318	59.54101	6.04	ug/L
	Zn	66	117209.913	3.643	1.162	61.06263	2.03	ug/L
	Zn	67	21759.897	0.936	0.216	60.76699	1.42	ug/L
	Zn	68	84087.620	0.794	0.833	60.02291	2.31	ug/L
>	Ge	72	100409.930	1.853	100409.930			ug/L
	As	75	123180.617	1.691	1.226	59.72811	3.35	ug/L
	Se	77	11104.899	4.719	0.109	60.99203	3.03	ug/L
	Se	82	14204.231	1.358	0.140	59.54114	2.06	ug/L
	Ag	107	712743.821	1.199	0.498	60.40810	2.20	ug/L
	Cd	111	178733.334	0.873	0.124	59.72898	1.33	ug/L
	Cd	114	403366.984	2.822	0.282	59.75742	3.09	ug/L
>	In	115	1430919.510	1.762	1430919.510			ug/L
	Sb	121	579038.837	3.037	0.405	60.65063	1.65	ug/L
	Sb	123	442674.552	1.647	0.309	59.96926	1.49	ug/L
	Ba	135	176402.852	0.750	0.087	58.99816	4.02	ug/L
	Ba	137	304616.182	0.576	0.151	59.30604	3.86	ug/L
>	Tb	159	2019210.880	3.692	2019210.880			ug/L
	Ho	165	1903945.853	1.043	-0.028			ug/L
	Tl	205	1484757.122	2.208	0.735	58.86540	2.00	ug/L
	Pb	208	2107878.254	0.973	1.044	59.53074	2.92	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					
	Cr	52					
	Cr	53					
	Mn	55					

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	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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

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Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Wednesday, April 03, 2002 09:57:57

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\ICV CAL BK.358

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	37.889	0.000	0.00974	87.40	ug/L
>	Sc-1	45	560523.807	0.457	560523.807			ug/L
	Cr	52	8266.841	2.709	-0.002	-0.09362	26.01	ug/L
	Cr	53	590.025	6.468	-0.000	-0.04810	66.86	ug/L
	Mn	55	660.364	7.870	0.000	0.00025	1143.18	ug/L
	Ni	60	75.668	21.810	0.000	0.00190	337.56	ug/L
	Cu	63	316.676	43.242	0.000	0.02247	101.52	ug/L
	Cu	65	135.336	8.106	0.000	0.00927	40.50	ug/L
[	Zn	66	616.027	2.273	0.001	0.04411	4.04	ug/L
	Zn	67	128.002	21.267	0.000	0.04634	152.31	ug/L
	Zn	68	466.017	8.155	0.000	0.01881	150.70	ug/L
>	Ge	72	101559.595	1.745	101559.595			ug/L
	As	75	124.372	41.380	-0.000	-0.00553	431.41	ug/L
	Se	77	142.669	12.467	0.000	0.08313	134.51	ug/L
	Se	82	160.003	8.660	0.000	0.02774	187.90	ug/L
[	Ag	107	1562.151	9.681	0.001	0.07763	16.64	ug/L
	Cd	111	1081.585	2.205	-0.000	-0.01158	107.93	ug/L
	Cd	114	161.086	11.604	0.000	0.00728	34.77	ug/L
>	In	115	1390553.935	1.293	1390553.935			ug/L
	Sb	121	189.671	25.605	0.000	0.01347	37.24	ug/L
	Sb	123	148.773	22.494	0.000	0.01418	32.05	ug/L
[	Ba	135	95.001	19.151	-0.000	-0.00006	7373.93	ug/L
	Ba	137	164.003	13.205	0.000	0.00382	64.58	ug/L
>	Tb	159	2064719.774	5.603	2064719.774			ug/L
	Ho	165	1944456.772	0.054	-0.028			ug/L
	Tl	205	706.701	2.549	0.000	0.00181	60.37	ug/L
	Pb	208	2073.781	5.792	-0.000	-0.00069	252.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		101.534			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.282
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.765
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	105.991
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: ICV CAL BK

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

Sample Date/Time: Wednesday, April 03, 2002 10:01:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\ICV STD1 30 PPB.359

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	13767.226	2.612	0.026	31.56414	4.10	ug/L
>	Sc-1	45	521731.388	1.502	521731.388			ug/L
	Cr	52	318463.774	1.902	0.594	31.07715	3.26	ug/L
	Cr	53	36461.394	3.462	0.069	30.69634	5.02	ug/L
	Mn	55	501201.945	1.184	0.960	30.89088	1.06	ug/L
	Ni	60	75946.070	1.838	0.145	31.18535	3.35	ug/L
	Cu	63	167193.215	1.102	0.320	30.28043	0.43	ug/L
	Cu	65	85627.335	2.048	0.164	30.74745	3.55	ug/L
	Zn	66	56534.170	1.648	0.561	29.47350	1.82	ug/L
	Zn	67	10693.726	0.682	0.106	29.86285	1.39	ug/L
	Zn	68	42615.747	0.632	0.422	30.42615	2.57	ug/L
>	Ge	72	99892.617	1.948	99892.617			ug/L
	As	75	63354.968	0.973	0.633	30.84710	2.92	ug/L
	Se	77	5568.094	1.780	0.054	30.40714	2.04	ug/L
	Se	82	7453.797	2.208	0.073	31.11385	4.22	ug/L
	Ag	107	350312.830	2.700	0.246	29.85801	3.28	ug/L
	Cd	111	92479.971	0.452	0.064	30.92459	0.79	ug/L
	Cd	114	206430.152	0.954	0.145	30.77529	1.03	ug/L
>	In	115	1421359.026	0.728	1421359.026			ug/L
	Sb	121	287371.905	1.562	0.202	30.30177	0.94	ug/L
	Sb	123	226029.217	1.772	0.159	30.82367	2.42	ug/L
	Ba	135	90303.606	1.645	0.046	30.97411	0.60	ug/L
	Ba	137	155482.384	1.404	0.079	31.05719	3.00	ug/L
>	Tb	159	1966045.657	1.595	1966045.657			ug/L
	Ho	165	1958654.217	1.460	0.024			ug/L
	Tl	205	774940.591	1.952	0.394	31.53217	1.97	ug/L
	Pb	208	1069196.456	0.623	0.543	30.96645	0.98	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		94.507			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.669
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.886
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.926
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: ICV STD1 30 PPB

Report Date/Time: Wednesday, April 03, 2002 10:04:03

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Wednesday, April 03, 2002 10:05:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\ICV STD2 60 PPB.360

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	25904.447	0.390	0.047	56.00660	1.64	ug/L
>	Sc-1	45	553238.896	1.784	553238.896			ug/L
	Cr	52	603810.255	2.096	1.075	56.23328	1.42	ug/L
	Cr	53	74759.765	3.271	0.134	59.80162	1.91	ug/L
	Mn	55	987878.142	2.712	1.784	57.44489	1.70	ug/L
	Ni	60	147002.270	1.373	0.266	56.93375	1.26	ug/L
	Cu	63	353944.261	1.628	0.639	60.48219	0.53	ug/L
	Cu	65	169639.485	0.164	0.306	57.46821	1.70	ug/L
	Zn	66	122849.734	2.556	1.156	60.75285	6.11	ug/L
	Zn	67	20969.372	1.974	0.197	55.48858	2.25	ug/L
	Zn	68	84940.869	1.332	0.798	57.50264	5.06	ug/L
>	Ge	72	105954.845	3.794	105954.845			ug/L
	As	75	127217.587	2.764	1.201	58.53096	6.63	ug/L
	Se	77	11766.061	1.503	0.110	61.34888	5.42	ug/L
	Se	82	14567.483	3.362	0.136	57.94569	7.29	ug/L
	Ag	107	714344.044	0.108	0.484	58.75224	2.45	ug/L
	Cd	111	174606.264	0.546	0.118	56.60355	1.81	ug/L
	Cd	114	421182.804	0.979	0.286	60.56454	3.33	ug/L
>	In	115	1474752.519	2.322	1474752.519			ug/L
	Sb	121	597653.917	1.142	0.405	60.75884	1.36	ug/L
	Sb	123	440017.777	1.114	0.298	57.84534	1.59	ug/L
	Ba	135	181410.956	1.675	0.087	58.81131	3.68	ug/L
	Ba	137	313886.734	1.092	0.151	59.27771	5.72	ug/L
>	Tb	159	2083359.225	4.639	2083359.225			ug/L
	Ho	165	1911923.913	0.817	-0.053			ug/L
	Tl	205	1540955.446	1.693	0.740	59.25808	4.09	ug/L
	Pb	208	2128041.071	1.160	1.022	58.27861	4.03	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		100.215			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.536
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	101.563
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	106.948
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999923
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999944
	Cr 53Linear Thru Zero	0.999994
	Mn 55Linear Thru Zero	0.999973
	Ni 60Linear Thru Zero	0.999858
	Cu 63Linear Thru Zero	0.999962
	Cu 65Linear Thru Zero	0.999883
	Zn 66Linear Thru Zero	0.999373
	Zn 67Linear Thru Zero	0.999673
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999959
	Se 77Linear Thru Zero	0.999454
	Se 82Linear Thru Zero	0.999883
	Ag 107Linear Thru Zero	0.999907
	Cd 111Linear Thru Zero	0.999959
	Cd 114Linear Thru Zero	0.999967
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999765
	Sb 123Linear Thru Zero	0.999999
	Ba 135Linear Thru Zero	0.999443
	Ba 137Linear Thru Zero	0.999733
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999286
	Pb 208Linear Thru Zero	0.999878

Sample ID: ICV STD2 60 PPB

Report Date/Time: Wednesday, April 03, 2002 10:07:29

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

Sample Date/Time: Wednesday, April 03, 2002 10:08:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\QCS 50 PPB.361

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	23190.110	1.494	0.042	49.93164	4.98	ug/L
>	Sc-1	45	556063.683	3.578	556063.683			ug/L
	Cr	52	505860.060	2.220	0.894	46.79105	5.82	ug/L
	Cr	53	64080.695	0.317	0.114	50.97036	3.40	ug/L
	Mn	55	803215.614	1.435	1.444	46.49682	3.21	ug/L
	Ni	60	134408.456	1.453	0.242	51.84485	4.91	ug/L
	Cu	63	284950.071	1.134	0.512	48.46888	2.80	ug/L
	Cu	65	139661.041	2.330	0.251	47.12103	5.79	ug/L
	Zn	66	96975.239	1.889	0.964	50.66953	1.47	ug/L
	Zn	67	16175.206	0.942	0.161	45.25379	0.91	ug/L
	Zn	68	70905.535	1.682	0.704	50.74086	1.86	ug/L
>	Ge	72	100039.433	0.664	100039.433			ug/L
	As	75	108557.346	1.192	1.084	52.80812	1.76	ug/L
	Se	77	9489.047	2.491	0.094	52.22856	2.54	ug/L
	Se	82	12947.010	1.362	0.128	54.41039	1.84	ug/L
	Ag	107	610312.894	3.003	0.434	52.64388	3.27	ug/L
	Cd	111	146970.334	2.199	0.104	49.93300	2.49	ug/L
	Cd	114	359762.973	1.370	0.256	54.24746	0.89	ug/L
>	In	115	1405572.200	0.489	1405572.200			ug/L
	Sb	121	499461.609	2.631	0.355	53.26175	2.32	ug/L
	Sb	123	386211.617	1.737	0.275	53.25924	1.80	ug/L
	Ba	135	143461.754	1.736	0.073	49.47547	2.05	ug/L
	Ba	137	266537.529	2.032	0.136	53.51395	2.36	ug/L
>	Tb	159	1956271.466	1.122	1956271.466			ug/L
	Ho	165	1956741.994	2.255	0.028			ug/L
	Tl	205	1308006.612	0.589	0.668	53.50717	1.49	ug/L
	Pb	208	1734048.304	0.875	0.885	50.50568	0.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		100.726			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: QCS 50 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.811
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.799
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.424
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: QCS 50 PPB

Report Date/Time: Wednesday, April 03, 2002 10:11:00

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Wednesday, April 03, 2002 10:12:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.362

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	22322.602	1.861	0.040	48.12819	4.02	ug/L
>	Sc-1	45	554987.490	2.262	554987.490			ug/L
	Cr	52	513592.645	1.540	0.909	47.56872	3.26	ug/L
	Cr	53	62979.050	1.343	0.112	50.16672	3.31	ug/L
	Mn	55	779351.069	1.486	1.403	45.17594	0.92	ug/L
	Ni	60	123986.696	2.552	0.223	47.89262	4.66	ug/L
	Cu	63	288273.084	3.216	0.519	49.10255	2.88	ug/L
	Cu	65	141298.818	1.312	0.255	47.72523	3.46	ug/L
	Zn	66	98306.546	2.571	0.953	50.10873	1.88	ug/L
	Zn	67	16021.933	0.176	0.155	43.72755	1.68	ug/L
	Zn	68	71169.577	1.473	0.690	49.69332	2.95	ug/L
>	Ge	72	102542.186	1.546	102542.186			ug/L
	As	75	109447.506	1.651	1.066	51.95395	3.18	ug/L
	Se	77	9312.194	1.436	0.090	49.97915	1.77	ug/L
	Se	82	12553.456	1.855	0.121	51.44343	2.91	ug/L
	Ag	107	619247.618	2.744	0.434	52.72216	3.46	ug/L
	Cd	111	142185.964	1.566	0.099	47.65857	1.84	ug/L
	Cd	114	354820.722	1.324	0.249	52.80248	0.58	ug/L
>	In	115	1424232.876	1.235	1424232.876			ug/L
	Sb	121	467738.183	2.085	0.328	49.22979	2.15	ug/L
	Sb	123	356835.924	2.415	0.251	48.57438	3.42	ug/L
	Ba	135	146739.660	0.909	0.077	52.11718	2.20	ug/L
	Ba	137	262977.556	0.942	0.138	54.37414	2.19	ug/L
>	Tb	159	1899872.009	1.657	1899872.009			ug/L
	Ho	165	1881166.362	2.410	0.019			ug/L
	Tl	205	1275890.610	2.078	0.671	53.73529	0.67	ug/L
	Pb	208	1708159.852	0.823	0.898	51.23285	0.87	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		100.531			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LFB 50 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.233
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.084
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.529
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: LFB 50 PPB

Report Date/Time: Wednesday, April 03, 2002 10:14:32

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

Sample Date/Time: Wednesday, April 03, 2002 10:16:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\LRB.363

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	43.684	0.000	0.00679	133.59	ug/L
>	Sc-1	45	526800.924	1.992	526800.924			ug/L
	Cr	52	9090.973	4.147	0.001	0.03804	129.34	ug/L
	Cr	53	555.689	2.731	-0.000	-0.04707	34.25	ug/L
	Mn	55	675.699	12.774	0.000	0.00358	130.75	ug/L
	Ni	60	68.334	7.510	0.000	0.00079	333.08	ug/L
	Cu	63	204.671	5.360	0.000	0.00583	21.85	ug/L
	Cu	65	127.669	4.786	0.000	0.00942	13.71	ug/L
	Zn	66	563.690	4.631	0.000	0.02339	64.92	ug/L
	Zn	67	128.002	8.268	0.000	0.05469	55.71	ug/L
	Zn	68	423.681	7.027	-0.000	-0.00475	500.51	ug/L
>	Ge	72	99416.321	0.810	99416.321			ug/L
	As	75	153.941	6.170	0.000	0.01048	38.61	ug/L
	Se	77	132.669	2.647	0.000	0.04278	60.11	ug/L
	Se	82	173.337	5.203	0.000	0.09930	32.93	ug/L
	Ag	107	1710.511	3.635	0.001	0.09133	7.76	ug/L
	Cd	111	1021.808	3.870	-0.000	-0.03084	29.14	ug/L
	Cd	114	196.156	51.602	0.000	0.01277	120.85	ug/L
>	In	115	1384235.274	1.412	1384235.274			ug/L
	Sb	121	139.336	15.746	0.000	0.00816	31.05	ug/L
	Sb	123	96.021	26.718	0.000	0.00690	52.10	ug/L
	Ba	135	114.335	11.810	0.000	0.00937	48.59	ug/L
	Ba	137	178.670	14.075	0.000	0.00939	53.79	ug/L
>	Tb	159	1913311.411	0.570	1913311.411			ug/L
	Ho	165	1947372.334	0.791	0.046			ug/L
	Tl	205	726.036	0.767	0.000	0.00475	8.34	ug/L
	Pb	208	2011.774	2.910	0.000	0.00198	86.67	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		95.426			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LRB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.208
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.330
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.219
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

Sample ID: LRB

Report Date/Time: Wednesday, April 03, 2002 10:18:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06305**

Sample Date/Time: Wednesday, April 03, 2002 10:20:57

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\AE06305.364

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	20.830	0.000	0.00331	88.84	ug/L
>	Sc-1	45	536053.972	3.152	536053.972			ug/L
	Cr	52	10060.665	1.454	0.002	0.11739	33.91	ug/L
	Cr	53	880.718	4.101	0.000	0.21532	7.93	ug/L
	Mn	55	270248.866	1.774	0.503	16.19714	1.43	ug/L
	Ni	60	816.712	4.168	0.001	0.29949	2.12	ug/L
	Cu	63	6638.156	1.659	0.012	1.14098	3.01	ug/L
	Cu	65	3340.981	1.841	0.006	1.13352	4.26	ug/L
	Zn	66	2741.441	3.091	0.020	1.07084	3.15	ug/L
	Zn	67	668.698	4.668	0.005	1.45086	3.31	ug/L
	Zn	68	2663.751	4.459	0.021	1.48155	8.06	ug/L
>	Ge	72	107087.633	2.208	107087.633			ug/L
	As	75	681.162	11.662	0.005	0.24464	12.49	ug/L
	Se	77	176.003	5.479	0.000	0.21485	17.23	ug/L
	Se	82	176.003	0.984	0.000	0.05725	38.21	ug/L
	Ag	107	187.004	7.712	-0.000	-0.04346	2.73	ug/L
	Cd	111	1113.596	4.650	-0.000	-0.02602	63.78	ug/L
	Cd	114	145.855	11.715	0.000	0.00351	69.65	ug/L
>	In	115	1488705.317	0.084	1488705.317			ug/L
	Sb	121	539.355	2.631	0.000	0.04736	2.97	ug/L
	Sb	123	410.075	3.985	0.000	0.04685	4.61	ug/L
	Ba	135	46689.052	0.318	0.023	15.24002	4.69	ug/L
	Ba	137	78874.484	0.709	0.038	14.99432	5.62	ug/L
>	Tb	159	2066924.045	4.848	2066924.045			ug/L
	Ho	165	1913765.684	1.205	-0.045			ug/L
	Tl	205	638.362	2.786	-0.000	-0.00086	187.35	ug/L
	Pb	208	3369.274	1.682	0.001	0.03509	9.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.102			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.632
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	102.524
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	106.104
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Ag	107Linear Thru Zero
	Cd	111Linear Thru Zero
	Cd	114Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Tb	159Linear Thru Zero
	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06305****Sample Date/Time: Wednesday, April 03, 2002 10:24:23****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\AE06305.365****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	22249.416	0.387	0.039	47.15280	0.49	ug/L
>	Sc-1	45	564274.457	0.366	564274.457			ug/L
	Cr	52	491949.592	1.430	0.855	44.74646	1.83	ug/L
	Cr	53	59948.753	3.309	0.105	46.90829	3.00	ug/L
	Mn	55	1035529.434	1.303	1.834	59.04280	1.42	ug/L
	Ni	60	115903.835	1.912	0.205	43.99960	1.58	ug/L
	Cu	63	285858.195	1.481	0.506	47.88594	1.70	ug/L
	Cu	65	138626.133	1.434	0.245	46.02869	1.74	ug/L
	Zn	66	101607.073	1.319	0.946	49.71622	5.12	ug/L
	Zn	67	16884.506	2.220	0.157	44.19733	2.39	ug/L
	Zn	68	71545.524	1.634	0.666	47.93429	5.47	ug/L
>	Ge	72	106957.844	3.799	106957.844			ug/L
	As	75	108996.674	1.070	1.019	49.62394	3.24	ug/L
	Se	77	10516.184	0.467	0.097	54.22214	4.32	ug/L
	Se	82	13237.100	2.695	0.122	52.08600	6.56	ug/L
	Ag	107	529245.009	0.901	0.368	44.63233	3.36	ug/L
	Cd	111	142033.729	1.614	0.098	47.16255	3.19	ug/L
	Cd	114	344110.303	1.777	0.239	50.75167	4.33	ug/L
>	In	115	1438111.571	2.618	1438111.571			ug/L
	Sb	121	499803.610	0.378	0.348	52.11506	2.28	ug/L
	Sb	123	369976.854	1.017	0.257	49.88043	1.90	ug/L
	Ba	135	185696.228	2.321	0.092	62.29253	5.66	ug/L
	Ba	137	324633.447	1.643	0.161	63.42198	6.44	ug/L
>	Tb	159	2014805.694	5.102	2014805.694			ug/L
	Ho	165	1864377.547	0.813	-0.045			ug/L
	Tl	205	1250751.981	0.641	0.622	49.76195	5.36	ug/L
	Pb	208	1670546.759	1.152	0.829	47.29960	3.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			94.299		
>	Sc-1	45		102.214			
	Cr	52			89.258		
	Cr	53			93.386		
	Mn	55			85.691		

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	Ni	60		87.400
	Cu	63		93.490
	Cu	65		89.790
	Zn	66		97.291
	Zn	67		85.493
	Zn	68		92.905
>	Ge	72	103.506	
	As	75		98.759
	Se	77		108.015
	Se	82		104.057
	Ag	107		89.352
	Cd	111		94.377
	Cd	114		101.496
>	In	115	99.040	
	Sb	121		104.135
	Sb	123		99.667
	Ba	135		94.105
	Ba	137		96.855
>	Tb	159	103.429	
	Ho	165		
	Tl	205		99.526
	Pb	208		94.529

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Ag	107Linear Thru Zero
	Cd	111Linear Thru Zero
	Cd	114Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Tb	159Linear Thru Zero
	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06305****Sample Date/Time: Wednesday, April 03, 2002 10:28:19****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\AE06305.366****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	23807.048	2.403	0.045	53.73561	3.69	ug/L
>	Sc-1	45	530023.114	1.812	530023.114			ug/L
	Cr	52	499167.603	2.270	0.926	48.41973	3.41	ug/L
	Cr	53	55273.806	2.369	0.103	46.06235	4.25	ug/L
	Mn	55	1052999.953	0.893	1.986	63.92839	1.01	ug/L
	Ni	60	121073.490	2.711	0.228	48.96296	4.49	ug/L
	Cu	63	281917.945	2.662	0.532	50.28022	2.26	ug/L
	Cu	65	137354.008	1.340	0.259	48.57103	3.05	ug/L
	Zn	66	94190.715	0.394	0.895	47.01566	2.78	ug/L
	Zn	67	18253.157	1.094	0.173	48.83690	3.77	ug/L
	Zn	68	73495.978	0.947	0.698	50.26693	3.59	ug/L
>	Ge	72	104734.579	2.959	104734.579			ug/L
	As	75	106406.558	3.617	1.016	49.49854	6.63	ug/L
	Se	77	9583.144	0.758	0.090	50.37870	2.25	ug/L
	Se	82	13381.980	2.587	0.126	53.76174	5.48	ug/L
	Ag	107	523569.902	1.971	0.360	43.69518	3.51	ug/L
	Cd	111	153242.746	1.903	0.105	50.38829	3.44	ug/L
	Cd	114	343522.691	1.568	0.236	50.12454	2.63	ug/L
>	In	115	1452849.469	1.550	1452849.469			ug/L
	Sb	121	488155.406	1.951	0.336	50.36285	0.89	ug/L
	Sb	123	384689.189	0.725	0.265	51.33369	2.23	ug/L
	Ba	135	189512.861	1.688	0.098	66.18398	0.70	ug/L
	Ba	137	312869.315	2.111	0.162	63.61552	2.60	ug/L
>	Tb	159	1931906.185	1.153	1931906.185			ug/L
	Ho	165	1907157.154	2.449	0.015			ug/L
	Tl	205	1204066.089	1.538	0.623	49.87065	1.31	ug/L
	Pb	208	1650856.798	0.376	0.854	48.68870	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			107.465		
>	Sc-1	45		96.009			
	Cr	52			96.605		
	Cr	53			91.694		
	Mn	55			95.462		

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	Ni	60		97.327
	Cu	63		98.278
	Cu	65		94.875
	Zn	66		91.890
	Zn	67		94.772
	Zn	68		97.571
>	Ge	72	101.355	
	As	75		98.508
	Se	77		100.328
	Se	82		107.409
	Ag	107		87.477
	Cd	111		100.829
	Cd	114		100.242
>	In	115	100.055	
	Sb	121		100.631
	Sb	123		102.574
	Ba	135		101.888
	Ba	137		97.242
>	Tb	159	99.173	
	Ho	165		
	Tl	205		99.743
	Pb	208		97.307

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Ag	107Linear Thru Zero
	Cd	111Linear Thru Zero
	Cd	114Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Tb	159Linear Thru Zero
	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

Sample ID: AE06305

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06306****Sample Date/Time: Wednesday, April 03, 2002 10:32:00****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06306.367****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	24.771	0.000	0.01512	43.79	ug/L
>	Sc-1	45	523345.531	2.994	523345.531			ug/L
	Cr	52	12533.760	0.364	0.007	0.38832	8.72	ug/L
	Cr	53	1209.759	3.979	0.001	0.51508	12.92	ug/L
	Mn	55	539590.305	3.821	1.030	33.14972	0.93	ug/L
	Ni	60	2713.766	1.935	0.005	1.08553	5.04	ug/L
	Cu	63	81631.586	4.878	0.156	14.71727	2.23	ug/L
	Cu	65	39952.004	1.231	0.076	14.28854	3.93	ug/L
	Zn	66	141019.147	1.064	1.377	72.39149	2.62	ug/L
	Zn	67	20314.543	0.977	0.198	55.80689	1.08	ug/L
	Zn	68	96133.426	2.364	0.938	67.59402	4.31	ug/L
>	Ge	72	102025.822	2.061	102025.822			ug/L
	As	75	816.630	6.874	0.007	0.32550	10.57	ug/L
	Se	77	176.003	6.889	0.000	0.26170	32.35	ug/L
	Se	82	183.004	4.918	0.000	0.12151	43.27	ug/L
	Ag	107	1253.099	5.068	0.000	0.05192	4.70	ug/L
	Cd	111	1672.556	3.441	0.000	0.19968	1.75	ug/L
	Cd	114	1696.310	1.807	0.001	0.24462	3.76	ug/L
>	In	115	1374139.343	2.898	1374139.343			ug/L
	Sb	121	1679.507	12.776	0.001	0.17596	10.60	ug/L
	Sb	123	1185.273	9.219	0.001	0.16048	6.97	ug/L
	Ba	135	47473.451	1.199	0.025	16.95127	1.04	ug/L
	Ba	137	84426.787	1.503	0.045	17.55585	2.62	ug/L
>	Tb	159	1887126.424	1.472	1887126.424			ug/L
	Ho	165	1842105.577	2.390	0.004			ug/L
	Tl	205	776.374	9.574	0.000	0.00729	39.13	ug/L
	Pb	208	62317.618	0.525	0.032	1.82592	1.48	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		94.800			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.734
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.634
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.875
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06307****Sample Date/Time: Wednesday, April 03, 2002 10:35:23****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06307.368****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	9.333	16.366	0.000	0.00714	53.42	ug/L
> Sc-1	45	555984.525	2.485	555984.525			ug/L
Cr	52	11379.574	4.351	0.004	0.20671	35.67	ug/L
Cr	53	2661.083	4.043	0.004	1.62096	8.67	ug/L
Mn	55	665616.245	0.410	1.196	38.51787	2.25	ug/L
Ni	60	2937.171	3.074	0.005	1.10634	5.63	ug/L
Cu	63	7857.807	2.126	0.014	1.30595	0.43	ug/L
Cu	65	3326.976	2.940	0.006	1.08683	5.23	ug/L
Zn	66	2057.587	3.418	0.015	0.77984	2.95	ug/L
Zn	67	733.704	7.411	0.006	1.71064	11.17	ug/L
Zn	68	2943.506	3.727	0.024	1.75745	6.88	ug/L
> Ge	72	102541.591	2.107	102541.591			ug/L
As	75	943.439	4.976	0.008	0.38335	5.55	ug/L
Se	77	369.011	6.036	0.002	1.30555	7.64	ug/L
Se	82	235.339	7.712	0.001	0.33496	26.21	ug/L
Ag	107	1098.412	14.413	0.000	0.03858	36.23	ug/L
Cd	111	998.352	1.354	-0.000	-0.03542	6.38	ug/L
Cd	114	181.418	6.345	0.000	0.01080	15.83	ug/L
> In	115	1370465.058	1.269	1370465.058			ug/L
Sb	121	875.384	5.380	0.001	0.08881	5.66	ug/L
Sb	123	700.677	2.142	0.000	0.09258	2.91	ug/L
Ba	135	85509.467	0.668	0.046	30.87492	1.57	ug/L
Ba	137	154784.964	1.428	0.083	32.53759	1.89	ug/L
> Tb	159	1867953.703	1.772	1867953.703			ug/L
Ho	165	1893560.827	1.274	0.042			ug/L
Tl	205	705.701	6.835	0.000	0.00460	38.46	ug/L
Pb	208	3454.619	0.797	0.001	0.04752	4.38	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		100.712			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.233
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.381
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.890
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999944
[Cr	53Linear Thru Zero	0.999994
[Mn	55Linear Thru Zero	0.999973
[Ni	60Linear Thru Zero	0.999858
[Cu	63Linear Thru Zero	0.999962
[Cu	65Linear Thru Zero	0.999883
[Zn	66Linear Thru Zero	0.999373
[Zn	67Linear Thru Zero	0.999673
[Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999959
[Se	77Linear Thru Zero	0.999454
[Se	82Linear Thru Zero	0.999883
[Ag	107Linear Thru Zero	0.999907
[Cd	111Linear Thru Zero	0.999959
[Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999765
[Sb	123Linear Thru Zero	0.999999
[Ba	135Linear Thru Zero	0.999443
[Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	0.999286
[Pb	208Linear Thru Zero	0.999878

Sample ID: AE06307

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06423**

Sample Date/Time: Wednesday, April 03, 2002 10:40:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\AE06423.369

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	10.000	0.000	0.01052	21.57	ug/L
>	Sc-1	45	508394.753	0.517	508394.753			ug/L
	Cr	52	14134.471	4.765	0.011	0.58939	12.59	ug/L
	Cr	53	3115.565	2.195	0.005	2.21794	3.17	ug/L
	Mn	55	679964.830	4.137	1.336	43.01942	4.05	ug/L
	Ni	60	3185.590	3.627	0.006	1.31592	3.21	ug/L
	Cu	63	8534.090	1.718	0.016	1.55679	1.52	ug/L
	Cu	65	4098.965	2.380	0.008	1.47584	2.85	ug/L
	Zn	66	2605.733	0.859	0.021	1.12625	1.61	ug/L
	Zn	67	877.384	1.726	0.008	2.22082	1.72	ug/L
	Zn	68	3145.910	4.479	0.028	2.00662	6.04	ug/L
>	Ge	72	97760.490	0.773	97760.490			ug/L
	As	75	859.337	4.347	0.007	0.36342	5.83	ug/L
	Se	77	387.012	8.167	0.003	1.50625	10.88	ug/L
	Se	82	228.338	8.139	0.001	0.35109	21.61	ug/L
	Ag	107	470.684	18.528	-0.000	-0.01677	50.22	ug/L
	Cd	111	1001.340	4.732	-0.000	-0.03309	37.26	ug/L
	Cd	114	228.628	5.639	0.000	0.01826	13.13	ug/L
>	In	115	1365163.632	1.619	1365163.632			ug/L
	Sb	121	738.037	2.935	0.000	0.07413	4.76	ug/L
	Sb	123	602.009	3.183	0.000	0.07893	2.65	ug/L
	Ba	135	87457.690	2.302	0.047	32.06237	1.51	ug/L
	Ba	137	153898.246	2.798	0.084	32.85606	3.66	ug/L
>	Tb	159	1839392.121	1.061	1839392.121			ug/L
	Ho	165	1886554.065	0.610	0.054			ug/L
	Tl	205	666.364	3.977	0.000	0.00338	42.62	ug/L
	Pb	208	4073.057	2.348	0.001	0.06830	2.47	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		92.091			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.606
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.016
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.424
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

Sample ID: AE06423

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06424****Sample Date/Time: Wednesday, April 03, 2002 10:44:00****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06424.370****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	37.796	0.000	0.00256	226.31	ug/L
>	Sc-1	45	537146.097	0.819	537146.097			ug/L
	Cr	52	11787.422	1.281	0.005	0.28286	7.47	ug/L
	Cr	53	1862.876	1.634	0.002	1.03035	3.53	ug/L
	Mn	55	272054.777	2.547	0.505	16.26631	1.85	ug/L
	Ni	60	859.716	11.274	0.001	0.31618	12.80	ug/L
	Cu	63	5619.794	3.165	0.010	0.95854	2.42	ug/L
	Cu	65	2822.466	0.325	0.005	0.94928	1.12	ug/L
	Zn	66	2815.798	1.773	0.022	1.14341	5.28	ug/L
	Zn	67	782.041	4.371	0.006	1.80210	4.42	ug/L
	Zn	68	2938.171	2.973	0.024	1.71647	6.39	ug/L
>	Ge	72	104433.725	2.572	104433.725			ug/L
>	As	75	679.115	6.756	0.005	0.25226	10.97	ug/L
	Se	77	197.004	7.321	0.001	0.34978	14.24	ug/L
	Se	82	189.337	9.829	0.000	0.13061	72.95	ug/L
	Ag	107	348.677	11.701	-0.000	-0.02955	12.91	ug/L
	Cd	111	1062.275	1.486	-0.000	-0.03419	14.53	ug/L
	Cd	114	186.578	7.482	0.000	0.00995	17.09	ug/L
>	In	115	1453185.686	1.358	1453185.686			ug/L
	Sb	121	548.689	6.653	0.000	0.04963	6.13	ug/L
	Sb	123	463.623	5.388	0.000	0.05533	7.43	ug/L
	Ba	135	44647.162	1.500	0.024	15.91109	0.17	ug/L
	Ba	137	75229.457	1.603	0.040	15.61353	2.96	ug/L
>	Tb	159	1890453.743	1.441	1890453.743			ug/L
	Ho	165	1945137.210	1.795	0.057			ug/L
	Tl	205	664.031	2.071	0.000	0.00249	14.15	ug/L
	Pb	208	3370.612	4.040	0.001	0.04368	6.66	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.300			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.064
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	100.078
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.045
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

Sample ID: AE06424

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06425****Sample Date/Time:** Wednesday, April 03, 2002 10:47:08**Sample Type:** Sample**Sample Description:****Number of Replicates:** 3**Method File:** d:\elandata\Method\NYC.mth**Dataset File:** d:\elandata\Dataset\new york city\AE06425.371**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	0.00810	70.01	ug/L
>	Sc-1	45	567751.659	2.048	567751.659			ug/L
	Cr	52	9359.910	1.517	-0.000	-0.00244	1161.58	ug/L
	Cr	53	1596.156	0.946	0.002	0.73746	4.90	ug/L
	Mn	55	259431.301	1.760	0.456	14.68038	3.79	ug/L
	Ni	60	879.385	2.823	0.001	0.30502	3.37	ug/L
	Cu	63	9399.951	0.706	0.016	1.53561	2.63	ug/L
	Cu	65	4360.756	0.846	0.007	1.40459	2.57	ug/L
	Zn	66	4494.823	3.095	0.035	1.83943	5.25	ug/L
	Zn	67	975.729	5.068	0.008	2.15047	4.14	ug/L
	Zn	68	3940.560	2.364	0.031	2.22709	1.98	ug/L
>	Ge	72	111789.674	1.477	111789.674			ug/L
	As	75	711.823	14.940	0.005	0.24508	17.91	ug/L
	Se	77	198.004	6.448	0.001	0.28587	17.38	ug/L
	Se	82	194.337	8.319	0.000	0.09758	66.64	ug/L
	Ag	107	265.340	7.579	-0.000	-0.03681	3.62	ug/L
	Cd	111	1141.070	5.108	-0.000	-0.01229	166.71	ug/L
	Cd	114	192.927	13.743	0.000	0.01059	37.74	ug/L
>	In	115	1469750.307	1.553	1469750.307			ug/L
	Sb	121	546.355	6.431	0.000	0.04875	5.91	ug/L
	Sb	123	418.869	3.793	0.000	0.04868	2.57	ug/L
	Ba	135	46039.749	0.617	0.024	15.91600	1.18	ug/L
	Ba	137	77281.977	2.260	0.040	15.55577	2.86	ug/L
>	Tb	159	1948938.537	0.833	1948938.537			ug/L
	Ho	165	1869932.249	1.301	-0.013			ug/L
	Tl	205	668.698	1.475	0.000	0.00184	31.33	ug/L
	Pb	208	4114.742	2.351	0.001	0.06243	4.63	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		102.843			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	108.182
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	101.219
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.048
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: AE06425

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06427**

Sample Date/Time: Wednesday, April 03, 2002 10:50:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\AE06427.372

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	30.987	0.000	0.01407	57.89	ug/L
>	Sc-1	45	500112.434	1.240	500112.434			ug/L
	Cr	52	9598.162	2.270	0.003	0.13875	12.56	ug/L
	Cr	53	1497.138	4.376	0.002	0.81868	8.27	ug/L
	Mn	55	258490.468	1.431	0.516	16.60334	1.77	ug/L
	Ni	60	837.381	10.212	0.002	0.33175	10.45	ug/L
	Cu	63	5306.268	1.825	0.010	0.97279	2.55	ug/L
	Cu	65	2902.492	0.810	0.006	1.05233	1.84	ug/L
[	Zn	66	2425.015	2.996	0.019	1.01136	2.69	ug/L
	Zn	67	679.366	5.595	0.006	1.62310	5.40	ug/L
	Zn	68	2418.012	2.423	0.020	1.44619	4.18	ug/L
>	Ge	72	99095.225	1.450	99095.225			ug/L
	As	75	676.435	7.689	0.005	0.26772	9.97	ug/L
	Se	77	186.337	5.376	0.001	0.34708	14.17	ug/L
	Se	82	168.003	5.086	0.000	0.07889	40.64	ug/L
[	Ag	107	223.005	15.187	-0.000	-0.03920	8.00	ug/L
	Cd	111	994.952	6.698	-0.000	-0.04141	46.56	ug/L
	Cd	114	189.660	7.241	0.000	0.01169	17.71	ug/L
>	In	115	1388978.885	1.099	1388978.885			ug/L
	Sb	121	539.688	5.724	0.000	0.05132	7.60	ug/L
	Sb	123	442.659	3.598	0.000	0.05522	2.99	ug/L
[	Ba	135	45170.757	1.999	0.024	16.45442	1.75	ug/L
	Ba	137	79357.741	1.931	0.043	16.83627	3.32	ug/L
>	Tb	159	1849658.159	1.387	1849658.159			ug/L
	Ho	165	1886277.092	0.517	0.048			ug/L
	Tl	205	620.361	3.230	0.000	0.00123	99.73	ug/L
	Pb	208	3955.376	1.598	0.001	0.06398	1.34	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		90.591			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.898
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.656
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.951
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: AE06427

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06428**

Sample Date/Time: Wednesday, April 03, 2002 10:53:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\AE06428.373

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	21.651	0.000	0.01002	52.17	ug/L
>	Sc-1	45	555403.292	1.319	555403.292			ug/L
	Cr	52	12181.279	1.967	0.005	0.28236	11.69	ug/L
	Cr	53	3255.283	4.631	0.005	2.09970	7.17	ug/L
	Mn	55	642729.717	3.009	1.156	37.21227	1.77	ug/L
	Ni	60	2988.188	4.437	0.005	1.12646	5.14	ug/L
	Cu	63	8086.343	1.971	0.014	1.34611	0.73	ug/L
	Cu	65	3368.658	2.296	0.006	1.10157	3.69	ug/L
	Zn	66	3063.547	1.976	0.025	1.29841	1.13	ug/L
	Zn	67	903.387	1.857	0.008	2.17971	3.51	ug/L
	Zn	68	3567.070	5.275	0.031	2.20069	8.30	ug/L
>	Ge	72	102355.152	1.979	102355.152			ug/L
	As	75	735.414	10.945	0.006	0.28478	11.64	ug/L
	Se	77	401.680	4.242	0.003	1.48724	3.60	ug/L
	Se	82	219.672	7.401	0.001	0.27026	20.35	ug/L
	Ag	107	338.343	8.908	-0.000	-0.02859	10.37	ug/L
	Cd	111	984.396	9.034	-0.000	-0.03895	70.98	ug/L
	Cd	114	173.155	9.180	0.000	0.00968	29.74	ug/L
>	In	115	1364381.582	1.542	1364381.582			ug/L
	Sb	121	729.703	3.668	0.000	0.07321	2.51	ug/L
	Sb	123	565.260	4.909	0.000	0.07380	6.60	ug/L
	Ba	135	86011.599	1.952	0.046	30.94627	1.25	ug/L
	Ba	137	153087.136	1.007	0.082	32.07566	2.67	ug/L
>	Tb	159	1874333.902	1.787	1874333.902			ug/L
	Ho	165	1822642.879	0.896	0.001			ug/L
	Tl	205	639.696	3.773	0.000	0.00168	33.40	ug/L
	Pb	208	28367.033	1.479	0.014	0.80535	0.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		100.607			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.052
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.962
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.218
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: AE06428

Report Date/Time: Wednesday, April 03, 2002 10:55:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06429**

Sample Date/Time: Wednesday, April 03, 2002 10:56:40

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: d:\elandata\Method\NYC.mth

Dataset File: d:\elandata\Dataset\new york city\AE06429.374

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	38.188	0.000	0.01366	77.04	ug/L
>	Sc-1	45	539831.052	1.652	539831.052			ug/L
	Cr	52	10062.338	3.836	0.002	0.11045	48.12	ug/L
	Cr	53	1642.498	1.703	0.002	0.84022	0.70	ug/L
	Mn	55	238698.400	1.125	0.441	14.20111	2.55	ug/L
	Ni	60	882.052	4.631	0.002	0.32330	5.75	ug/L
	Cu	63	7612.930	2.174	0.014	1.30290	0.73	ug/L
	Cu	65	3934.557	1.774	0.007	1.33105	3.34	ug/L
	Zn	66	2164.946	1.480	0.015	0.80995	2.07	ug/L
	Zn	67	627.695	4.222	0.005	1.37831	6.11	ug/L
	Zn	68	2298.314	2.664	0.018	1.26613	3.08	ug/L
>	Ge	72	104907.572	0.824	104907.572			ug/L
	As	75	709.645	9.051	0.005	0.26457	10.84	ug/L
	Se	77	198.337	8.882	0.001	0.35254	24.46	ug/L
	Se	82	182.004	7.981	0.000	0.09563	58.18	ug/L
	Ag	107	253.673	9.406	-0.000	-0.03722	6.48	ug/L
	Cd	111	1003.954	3.013	-0.000	-0.04925	10.48	ug/L
	Cd	114	164.117	8.704	0.000	0.00698	27.29	ug/L
>	In	115	1434587.530	1.874	1434587.530			ug/L
	Sb	121	517.353	0.486	0.000	0.04713	2.42	ug/L
	Sb	123	498.372	24.722	0.000	0.06074	26.97	ug/L
	Ba	135	44204.016	2.133	0.023	15.75563	2.70	ug/L
	Ba	137	80468.770	1.692	0.042	16.69957	1.70	ug/L
>	Tb	159	1890358.671	0.920	1890358.671			ug/L
	Ho	165	1939877.635	1.496	0.054			ug/L
	Tl	205	634.362	11.002	0.000	0.00122	223.22	ug/L
	Pb	208	3350.270	1.501	0.001	0.04310	4.53	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		97.786			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE06429

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.522
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.797
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.041
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: AE06429

Report Date/Time: Wednesday, April 03, 2002 10:58:27

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06580****Sample Date/Time: Wednesday, April 03, 2002 11:00:05****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06580.375****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	25.000	0.000	0.00460	95.94	ug/L
>	Sc-1	45	543604.336	1.190	543604.336			ug/L
	Cr	52	12566.473	1.487	0.007	0.34412	3.72	ug/L
	Cr	53	1589.488	0.850	0.002	0.78744	3.19	ug/L
	Mn	55	242495.453	1.888	0.445	14.32266	0.82	ug/L
	Ni	60	940.392	8.425	0.002	0.34403	10.26	ug/L
	Cu	63	5526.402	2.037	0.010	0.93071	2.15	ug/L
	Cu	65	2892.156	0.595	0.005	0.96162	1.09	ug/L
	Zn	66	2253.635	3.867	0.016	0.84281	6.02	ug/L
	Zn	67	659.030	2.385	0.005	1.44333	0.98	ug/L
	Zn	68	2452.356	5.851	0.019	1.35539	8.88	ug/L
>	Ge	72	106020.477	1.732	106020.477			ug/L
	As	75	686.302	19.391	0.005	0.25120	26.29	ug/L
	Se	77	199.004	6.571	0.001	0.34481	14.57	ug/L
	Se	82	186.337	13.117	0.000	0.10652	102.28	ug/L
	Ag	107	186.004	6.989	-0.000	-0.04320	3.39	ug/L
	Cd	111	1048.498	0.772	-0.000	-0.03991	16.70	ug/L
	Cd	114	140.216	19.043	0.000	0.00308	111.16	ug/L
>	In	115	1458430.450	2.531	1458430.450			ug/L
	Sb	121	507.353	5.694	0.000	0.04521	6.74	ug/L
	Sb	123	402.402	6.810	0.000	0.04697	8.75	ug/L
	Ba	135	46890.140	2.627	0.025	16.63004	2.57	ug/L
	Ba	137	82181.493	3.007	0.043	16.97136	3.18	ug/L
>	Tb	159	1899792.056	0.888	1899792.056			ug/L
	Ho	165	1972357.645	0.997	0.066			ug/L
	Tl	205	619.027	5.751	0.000	0.00046	343.32	ug/L
	Pb	208	3481.296	2.559	0.001	0.04652	3.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		98.469			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.599
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	100.439
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.525
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

Sample ID: AE06580

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

Sample Date/Time: Wednesday, April 03, 2002 11:13:42

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.376

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.333	20.830	0.000	0.00259	126.18	ug/L
>	Sc-1	45	562797.422	1.349	562797.422			ug/L
	Cr	52	8343.245	2.366	-0.002	-0.08959	25.55	ug/L
	Cr	53	1044.404	6.877	0.001	0.31091	21.48	ug/L
	Mn	55	691.367	3.473	0.000	0.00189	93.74	ug/L
	Ni	60	74.334	16.713	0.000	0.00123	363.99	ug/L
	Cu	63	219.005	5.085	0.000	0.00591	32.24	ug/L
	Cu	65	126.002	6.781	0.000	0.00598	47.57	ug/L
	Zn	66	587.358	6.410	0.000	0.02025	96.84	ug/L
	Zn	67	157.003	7.178	0.000	0.11420	21.45	ug/L
	Zn	68	420.347	3.824	-0.000	-0.02254	58.59	ug/L
>	Ge	72	104694.554	1.685	104694.554			ug/L
	As	75	95.858	45.187	-0.000	-0.02012	104.52	ug/L
	Se	77	163.336	5.689	0.000	0.16919	37.28	ug/L
	Se	82	161.336	6.115	0.000	0.01379	352.74	ug/L
	Ag	107	433.681	11.217	-0.000	-0.02214	21.50	ug/L
	Cd	111	1095.824	2.032	-0.000	-0.02025	25.32	ug/L
	Cd	114	93.629	10.573	-0.000	-0.00351	35.71	ug/L
>	In	115	1442010.557	2.324	1442010.557			ug/L
	Sb	121	60.334	19.635	-0.000	-0.00069	156.68	ug/L
	Sb	123	50.147	14.872	0.000	0.00018	474.74	ug/L
	Ba	135	99.335	11.926	0.000	0.00270	106.01	ug/L
	Ba	137	139.336	2.521	0.000	0.00027	617.87	ug/L
>	Tb	159	1988898.968	3.604	1988898.968			ug/L
	Ho	165	1885178.977	0.229	-0.023			ug/L
	Tl	205	608.693	5.789	-0.000	-0.00108	206.84	ug/L
	Pb	208	1984.438	3.982	-0.000	-0.00106	236.11	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		101.946			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.316
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.309
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	102.099
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999923
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999944
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999973
	Ni	60Linear Thru Zero	0.999858
	Cu	63Linear Thru Zero	0.999962
	Cu	65Linear Thru Zero	0.999883
	Zn	66Linear Thru Zero	0.999373
	Zn	67Linear Thru Zero	0.999673
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999959
	Se	77Linear Thru Zero	0.999454
	Se	82Linear Thru Zero	0.999883
	Ag	107Linear Thru Zero	0.999907
	Cd	111Linear Thru Zero	0.999959
	Cd	114Linear Thru Zero	0.999967
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999765
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999443
	Ba	137Linear Thru Zero	0.999733
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999286
	Pb	208Linear Thru Zero	0.999878

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, April 03, 2002 11:16:20

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

Sample Date/Time: Wednesday, April 03, 2002 11:27:42

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.377

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	14512.053	0.873	0.027	32.43698	2.38	ug/L
> Sc-1	45	535210.761	3.162	535210.761			ug/L
Cr	52	328050.262	2.989	0.597	31.23944	6.07	ug/L
Cr	53	38376.234	1.987	0.071	31.50124	1.44	ug/L
Mn	55	476543.745	1.285	0.890	28.65309	4.37	ug/L
Ni	60	77563.692	2.195	0.145	31.04873	2.53	ug/L
Cu	63	172236.888	1.448	0.322	30.41799	1.69	ug/L
Cu	65	89163.119	1.974	0.167	31.23140	4.88	ug/L
Zn	66	58989.499	3.370	0.576	30.27482	5.19	ug/L
Zn	67	10049.991	3.862	0.098	27.59034	4.83	ug/L
Zn	68	43562.252	2.029	0.425	30.60350	4.12	ug/L
> Ge	72	101549.194	2.081	101549.194			ug/L
As	75	67787.660	0.940	0.666	32.46805	2.43	ug/L
Se	77	5673.494	2.808	0.055	30.48924	4.31	ug/L
Se	82	7560.552	1.902	0.073	31.03823	3.28	ug/L
Ag	107	364605.574	1.610	0.259	31.46606	3.43	ug/L
Cd	111	89284.058	1.171	0.063	30.21278	1.38	ug/L
Cd	114	211838.161	2.912	0.151	31.98154	4.50	ug/L
> In	115	1404298.849	1.845	1404298.849			ug/L
Sb	121	284354.591	0.615	0.202	30.35724	2.27	ug/L
Sb	123	223422.516	1.668	0.159	30.83697	1.14	ug/L
Ba	135	88922.434	1.899	0.047	31.78001	1.53	ug/L
Ba	137	160889.932	1.132	0.085	33.47886	1.44	ug/L
> Tb	159	1886846.902	0.367	1886846.902			ug/L
Ho	165	1921499.318	1.571	0.046			ug/L
Tl	205	793463.642	2.087	0.420	33.64163	2.42	ug/L
Pb	208	1083200.060	0.499	0.573	32.68871	0.40	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		96.949			
Cr	52					
Cr	53					
Mn	55					

Sample ID: CCV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.272
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.711
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.860
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

Sample ID: CCV STD1 30 PPB

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

Sample Date/Time: Wednesday, April 03, 2002 11:31:14

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.378

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	27547.626	1.885	0.050	59.42459	3.26	ug/L
>	Sc-1	45	554562.459	1.409	554562.459			ug/L
	Cr	52	577996.900	1.813	1.026	53.66293	1.63	ug/L
	Cr	53	75179.358	1.263	0.134	60.00655	1.15	ug/L
	Mn	55	984147.224	5.163	1.773	57.07399	3.81	ug/L
	Ni	60	152516.471	3.286	0.275	58.94965	4.69	ug/L
	Cu	63	355748.897	2.139	0.641	60.64234	1.36	ug/L
	Cu	65	162443.793	0.552	0.293	54.89646	1.93	ug/L
	Zn	66	124746.090	1.521	1.180	62.03762	2.13	ug/L
	Zn	67	20992.087	1.202	0.198	55.90769	0.87	ug/L
	Zn	68	89880.025	3.394	0.850	61.24420	5.18	ug/L
>	Ge	72	105233.415	1.826	105233.415			ug/L
	As	75	124804.226	2.425	1.185	57.74665	4.27	ug/L
	Se	77	11618.870	0.517	0.109	60.92058	1.60	ug/L
	Se	82	15391.845	2.445	0.145	61.60366	4.28	ug/L
	Ag	107	683827.691	2.785	0.484	58.73295	3.96	ug/L
	Cd	111	174594.893	1.700	0.123	59.11340	1.65	ug/L
	Cd	114	433889.025	1.271	0.307	65.14060	2.55	ug/L
>	In	115	1412126.694	1.292	1412126.694			ug/L
	Sb	121	581712.869	1.135	0.412	61.75034	0.62	ug/L
	Sb	123	433565.140	0.410	0.307	59.51923	1.52	ug/L
	Ba	135	172183.929	1.545	0.089	59.90965	1.93	ug/L
	Ba	137	304626.093	2.885	0.157	61.71978	4.25	ug/L
>	Tb	159	1939300.595	1.567	1939300.595			ug/L
	Ho	165	1888726.969	0.978	0.002			ug/L
	Tl	205	1585018.993	0.128	0.817	65.41638	1.63	ug/L
	Pb	208	2128354.711	0.693	1.097	62.55061	0.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		100.454			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.838
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.250
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.553
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999923
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999944
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999973
Ni	60Linear Thru Zero	0.999858
Cu	63Linear Thru Zero	0.999962
Cu	65Linear Thru Zero	0.999883
Zn	66Linear Thru Zero	0.999373
Zn	67Linear Thru Zero	0.999673
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999959
Se	77Linear Thru Zero	0.999454
Se	82Linear Thru Zero	0.999883
Ag	107Linear Thru Zero	0.999907
Cd	111Linear Thru Zero	0.999959
Cd	114Linear Thru Zero	0.999967
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999765
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999443
Ba	137Linear Thru Zero	0.999733
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999286
Pb	208Linear Thru Zero	0.999878

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