

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Tuesday, April 02, 2002 12:51:21

Sample Type: Sample

Sample Description:

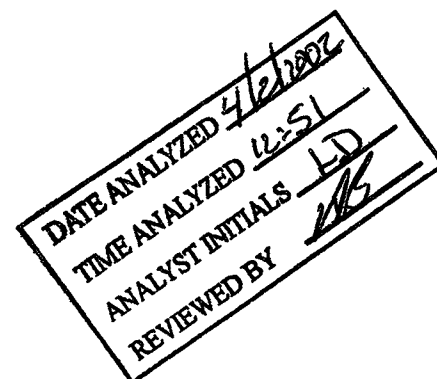
Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Blank.316

Aliquot Volume (mL):

Diluted To Volume (mL):



Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.000	25.754				ug/L
>	Sc-1	45	555190.529	1.046				ug/L
	Cr	52	8353.923	3.189				ug/L
	Mn	55	1533.478	5.123				ug/L
	Ni	60	65.668	25.903				ug/L
	Cu	63	233.339	17.724				ug/L
	Cu	65	127.336	15.870				ug/L
	Zn	66	723.036	3.735				ug/L
	Zn	67	193.004	2.742				ug/L
>	Ge	72	109983.458	1.223				ug/L
	As	75	179.476	6.503				ug/L
	Se	77	139.002	4.317				ug/L
	Se	82	173.003	1.529				ug/L
	Ag	107	490.018	9.796				ug/L
	Cd	111	1148.250	0.715				ug/L
	Cd	114	157.860	17.132				ug/L
>	In	115	1575241.041	1.287				ug/L
	Sb	121	180.337	6.662				ug/L
	Sb	123	140.603	6.081				ug/L
	Ba	135	96.335	13.706				ug/L
	Ba	137	149.669	9.850				ug/L
>	Tb	159	1965143.659	0.544				ug/L
	Ho	165	1699550.980	1.356				ug/L
	Tl	205	1227.095	1.948				ug/L
	Pb	208	2532.495	3.835				ug/L

Reviewed by,
C/B 6/29/02

QC Calculated Values

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

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[ Zn      66
[ Zn      67
[ > 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
    
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Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999831
Mn	55Linear Thru Zero	0.999861
Ni	60Linear Thru Zero	0.999981
Cu	63Linear Thru Zero	0.999997
Cu	65Linear Thru Zero	0.999653
Zn	66Linear Thru Zero	0.999371
Zn	67Linear Thru Zero	0.999890
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999722
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999995
Ag	107Linear Thru Zero	0.999936
Cd	111Linear Thru Zero	0.999690
Cd	114Linear Thru Zero	0.999940
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999816
Sb	123Linear Thru Zero	0.999980
Ba	135Linear Thru Zero	0.999910
Ba	137Linear Thru Zero	0.999701
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999807
Pb	208Linear Thru Zero	1.000000

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

Sample Date/Time: Tuesday, April 02, 2002 12:54:33

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 1.317

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	13365.285	1.017	0.024	33.01861	0.80	ug/L
>	Sc-1	45	548177.939	0.465	548177.939			ug/L
	Cr	52	324106.955	1.126	0.576	30.70286	0.90	ug/L
	Mn	55	509395.296	0.168	0.927	32.18890	0.50	ug/L
	Ni	60	79011.009	1.033	0.144	29.88302	1.33	ug/L
	Cu	63	182712.994	1.668	0.333	30.59152	1.25	ug/L
	Cu	65	89468.378	1.414	0.163	29.98148	1.02	ug/L
	Zn	66	60991.205	1.174	0.555	33.82904	0.51	ug/L
	Zn	67	10719.758	1.195	0.097	34.59863	2.03	ug/L
>	Ge	72	108675.196	1.330	108675.196			ug/L
	As	75	66309.305	1.301	0.609	29.12180	1.66	ug/L
	Se	77	5828.260	2.514	0.052	30.98101	3.35	ug/L
	Se	82	7667.645	3.307	0.069	29.32823	4.26	ug/L
	Ag	107	366594.617	2.781	0.237	29.33335	3.52	ug/L
	Cd	111	96442.420	1.338	0.062	31.24854	0.47	ug/L
	Cd	114	230416.211	2.149	0.149	29.86030	1.12	ug/L
>	In	115	1544531.129	1.713	1544531.129			ug/L
	Sb	121	311975.029	1.255	0.202	30.17223	1.52	ug/L
	Sb	123	239290.511	1.286	0.155	29.49568	0.66	ug/L
	Ba	135	96280.833	1.147	0.048	29.25691	1.03	ug/L
	Ba	137	169103.334	0.642	0.085	28.39341	0.52	ug/L
>	Tb	159	1986025.442	0.131	1986025.442			ug/L
	Ho	165	1698880.443	1.012	-0.009			ug/L
	Tl	205	919466.655	1.079	0.462	30.72567	0.95	ug/L
	Pb	208	1188824.536	0.178	0.597	29.96353	0.19	ug/L

QC Calculated Values

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

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[	Zn	66
	Zn	67
>	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	0.998737
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999931
	Mn	55Linear Thru Zero	0.999335
	Ni	60Linear Thru Zero	0.999998
	Cu	63Linear Thru Zero	0.999951
	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.997970
	Zn	67Linear Thru Zero	0.997076
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999893
	Se	77Linear Thru Zero	0.999866
	Se	82Linear Thru Zero	0.999937
[	Ag	107Linear Thru Zero	0.999938
	Cd	111Linear Thru Zero	0.999784
	Cd	114Linear Thru Zero	0.999997
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999965
[	Ba	135Linear Thru Zero	0.999923
	Ba	137Linear Thru Zero	0.999642
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999927
	Pb	208Linear Thru Zero	1.000000

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

Sample Date/Time: Tuesday, April 02, 2002 12:57:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 2.318

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	26017.775	1.306	0.048	59.78808	0.68	ug/L
>	Sc-1	45	543311.253	1.452	543311.253			ug/L
	Cr	52	623115.309	1.395	1.132	59.78575	2.60	ug/L
	Mn	55	998276.098	1.291	1.835	59.88081	1.22	ug/L
	Ni	60	156239.590	1.583	0.287	59.97578	1.15	ug/L
	Cu	63	357859.460	2.337	0.658	59.86242	1.02	ug/L
	Cu	65	176990.779	2.541	0.326	59.98375	1.58	ug/L
	Zn	66	118508.982	0.807	1.091	59.80371	2.55	ug/L
	Zn	67	20847.419	0.942	0.191	59.84868	2.03	ug/L
>	Ge	72	107971.338	2.203	107971.338			ug/L
	As	75	131785.054	1.402	1.219	60.01888	1.08	ug/L
	Se	77	11208.018	1.224	0.103	59.74556	2.27	ug/L
	Se	82	14899.015	0.338	0.136	59.86409	1.90	ug/L
	Ag	107	737118.599	1.134	0.485	60.25835	0.57	ug/L
	Cd	111	187799.224	0.622	0.123	59.94014	0.98	ug/L
	Cd	114	445290.446	0.798	0.293	59.78233	0.21	ug/L
>	In	115	1520122.827	0.619	1520122.827			ug/L
	Sb	121	629346.546	0.733	0.414	60.29426	0.25	ug/L
	Sb	123	483049.812	1.592	0.318	60.30281	1.08	ug/L
	Ba	135	192007.274	1.305	0.097	60.01765	2.11	ug/L
	Ba	137	336338.064	1.287	0.170	59.98436	1.66	ug/L
>	Tb	159	1978773.609	1.665	1978773.609			ug/L
	Ho	165	1696871.556	1.280	-0.007			ug/L
	Tl	205	1709129.812	0.256	0.863	59.15847	1.80	ug/L
	Pb	208	2313613.803	1.303	1.168	59.72925	2.09	ug/L

QC Calculated Values

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

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[	Zn	66
	Zn	67
>	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
	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
>	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: ICV CAL BK**

Sample Date/Time: Tuesday, April 02, 2002 13:07:02

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.319

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	22.304	-0.000	-0.01016	47.94	ug/L
>	Sc-1	45	546777.859	0.687	546777.859			ug/L
	Cr	52	8171.754	2.432	-0.000	-0.00532	397.00	ug/L
	Mn	55	1426.126	6.114	-0.000	-0.00500	114.89	ug/L
	Ni	60	79.668	56.028	0.000	0.00565	296.93	ug/L
	Cu	63	212.005	11.905	-0.000	-0.00295	147.86	ug/L
	Cu	65	121.669	3.796	-0.000	-0.00127	100.97	ug/L
	Zn	66	727.036	0.138	0.000	0.00415	32.08	ug/L
	Zn	67	155.336	11.683	-0.000	-0.10442	50.43	ug/L
>	Ge	72	109332.953	0.474	109332.953			ug/L
	As	75	146.644	45.479	-0.000	-0.01438	207.25	ug/L
	Se	77	137.336	11.147	-0.000	-0.00437	1908.96	ug/L
	Se	82	155.670	11.886	-0.000	-0.06546	113.49	ug/L
	Ag	107	419.014	8.908	-0.000	-0.00514	61.59	ug/L
	Cd	111	1118.120	1.073	-0.000	-0.00461	112.35	ug/L
	Cd	114	145.620	5.202	-0.000	-0.00133	65.50	ug/L
>	In	115	1554120.393	0.667	1554120.393			ug/L
	Sb	121	187.004	6.167	0.000	0.00085	114.04	ug/L
	Sb	123	140.725	9.221	0.000	0.00024	624.50	ug/L
	Ba	135	91.001	22.708	-0.000	-0.00227	276.57	ug/L
	Ba	137	158.336	1.930	0.000	0.00099	73.13	ug/L
>	Tb	159	2005384.465	0.672	2005384.465			ug/L
	Ho	165	1733320.450	1.109	-0.001			ug/L
	Tl	205	1165.753	3.818	-0.000	-0.00295	59.06	ug/L
	Pb	208	2484.154	6.702	-0.000	-0.00254	181.06	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		98.485			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	99.409
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.659
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	102.048
	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 ✓
	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 ✓
>	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 ✓

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: Tuesday, April 02, 2002 13:10:16

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.320

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	12924.644	1.159	0.024	30.00518	1.02	ug/L
>	Sc-1	45	537502.905	0.785	537502.905			ug/L
[	Cr	52	316799.557	0.439	0.574	30.33262	1.12	ug/L
[	Mn	55	492590.952	0.632	0.914	29.82071	0.77	ug/L
[	Ni	60	77201.526	0.519	0.144	29.94415	1.19	ug/L
[	Cu	63	179004.409	1.119	0.333	30.25275	1.62	ug/L
[	Cu	65	88349.786	0.333	0.164	30.24812	0.72	ug/L
[	Zn	66	58671.656	1.168	0.549	30.09892	1.25	ug/L
[	Zn	67	10398.048	1.598	0.097	30.25841	1.48	ug/L
>	Ge	72	105548.917	0.394	105548.917			ug/L
[	As	75	66417.328	0.712	0.628	30.89953	0.58	ug/L
[	Se	77	5626.797	1.939	0.052	30.31534	1.81	ug/L
[	Se	82	7553.212	1.274	0.070	30.70393	1.05	ug/L
[	Ag	107	372095.350	1.711	0.247	30.66443	1.57	ug/L
[	Cd	111	95534.002	1.131	0.063	30.58288	0.97	ug/L
[	Cd	114	226491.187	1.752	0.150	30.66220	1.60	ug/L
>	In	115	1506993.401	0.181	1506993.401			ug/L
[	Sb	121	309601.236	1.281	0.205	29.91123	1.24	ug/L
[	Sb	123	240155.464	1.095	0.159	30.23389	0.92	ug/L
[	Ba	135	95033.880	1.929	0.049	30.25314	1.97	ug/L
[	Ba	137	165749.774	1.012	0.085	30.10902	1.22	ug/L
>	Tb	159	1941659.454	0.206	1941659.454			ug/L
[	Ho	165	1669036.071	0.736	-0.005			ug/L
[	Tl	205	862111.180	0.277	0.443	30.38395	0.09	ug/L
[	Pb	208	1181757.619	0.614	0.607	31.05509	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.814			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	95.968
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.667
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.805
	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
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
> 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

Sample ID: ICV STD1 30 PPB

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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: Tuesday, April 02, 2002 13:13:57

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 STD2 60 PPB.321

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	26090.983	0.943	0.048	60.24217	0.80	ug/L
>	Sc-1	45	540717.614	0.359	540717.614			ug/L
[	Cr	52	618224.852	1.628	1.128	59.58347	1.37	ug/L
[	Mn	55	989662.662	1.679	1.827	59.64292	1.33	ug/L
[	Ni	60	154693.338	1.023	0.286	59.66709	1.38	ug/L
[	Cu	63	353435.195	2.149	0.653	59.40768	1.79	ug/L
[	Cu	65	175255.450	1.395	0.324	59.68268	1.04	ug/L
[	Zn	66	115115.745	0.532	1.057	57.94284	1.47	ug/L
[	Zn	67	20139.819	0.784	0.184	57.66219	0.78	ug/L
>	Ge	72	108199.541	1.071	108199.541			ug/L
[	As	75	130976.433	1.837	1.209	59.51281	0.77	ug/L
[	Se	77	10926.339	1.646	0.100	58.08384	1.08	ug/L
[	Se	82	14835.914	1.916	0.136	59.46180	1.23	ug/L
[	Ag	107	753129.855	1.245	0.489	60.80709	2.23	ug/L
[	Cd	111	187670.236	1.568	0.121	59.15363	2.66	ug/L
[	Cd	114	447795.456	1.110	0.291	59.36962	1.35	ug/L
>	In	115	1539587.552	2.210	1539587.552			ug/L
[	Sb	121	617065.691	0.604	0.401	58.38421	1.69	ug/L
[	Sb	123	471771.778	1.490	0.306	58.16062	1.42	ug/L
[	Ba	135	190045.076	1.534	0.096	59.64106	2.09	ug/L
[	Ba	137	328809.208	0.820	0.167	58.87818	1.64	ug/L
>	Tb	159	1970760.396	1.065	1970760.396			ug/L
[	Ho	165	1695519.578	1.057	-0.004			ug/L
[	Tl	205	1704240.626	0.959	0.864	59.22172	1.41	ug/L
[	Pb	208	2332678.906	0.969	1.183	60.46490	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		97.393			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: ICV STD2 60 PPB

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[	Zn	66	
	Zn	67	
>	Ge	72	98.378
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.737
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.286
	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
	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
>	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

Sample ID: ICV STD2 60 PPB

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

Sample Date/Time: Tuesday, April 02, 2002 13:18:05

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\QCS 50 PPB.322

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	21488.247	0.106	0.039	48.54998	2.35	ug/L
>	Sc-1	45	552704.763	2.254	552704.763			ug/L
[	Cr	52	522907.552	1.630	0.931	49.18905	3.27	ug/L
[	Mn	55	831154.214	1.012	1.501	48.99883	1.33	ug/L
[	Ni	60	130029.005	1.067	0.235	49.07777	2.64	ug/L
[	Cu	63	296845.294	1.212	0.537	48.81759	1.34	ug/L
[	Cu	65	146839.639	1.213	0.266	48.92500	1.63	ug/L
[	Zn	66	94655.532	0.920	0.879	48.14539	0.27	ug/L
[	Zn	67	16834.073	0.275	0.156	48.68860	1.45	ug/L
>	Ge	72	106930.316	1.158	106930.316			ug/L
[	As	75	110987.036	0.317	1.036	51.02334	0.85	ug/L
[	Se	77	9238.452	1.804	0.085	49.59931	2.95	ug/L
[	Se	82	12398.242	2.231	0.114	50.17728	2.01	ug/L
[	Ag	107	620613.414	0.931	0.407	50.62873	1.14	ug/L
[	Cd	111	153899.605	1.656	0.100	48.95346	1.04	ug/L
[	Cd	114	364624.494	0.750	0.239	48.85221	0.93	ug/L
>	In	115	1523298.296	1.684	1523298.296			ug/L
[	Sb	121	530947.695	1.324	0.348	50.76101	0.55	ug/L
[	Sb	123	410702.493	1.813	0.270	51.16313	0.54	ug/L
[	Ba	135	156366.574	0.725	0.079	48.58443	1.74	ug/L
[	Ba	137	274023.815	1.818	0.138	48.58335	2.64	ug/L
>	Tb	159	1990375.293	1.319	1990375.293			ug/L
[	Ho	165	1696558.093	0.359	-0.012			ug/L
[	Tl	205	1450560.689	1.453	0.728	49.90997	2.61	ug/L
[	Pb	208	1915200.481	0.814	0.961	49.14403	2.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Sc-1	45		99.552			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: QCS 50 PPB

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[	Zn	66	
	Zn	67	
>	Ge	72	97.224
	As	75	
	Se	77	
[	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.703
	Sb	121	
[	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.284
	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
	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
>	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

Sample ID: QCS 50 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, April 02, 2002 13:21:25

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.323

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	21591.833	1.993	0.040	50.16639	2.14	ug/L
>	Sc-1	45	537370.187	1.870	537370.187			ug/L
	Cr	52	517581.102	1.462	0.948	50.07376	0.82	ug/L
	Mn	55	816804.742	1.871	1.518	49.52782	2.39	ug/L
	Ni	60	130537.859	2.460	0.243	50.65657	1.22	ug/L
	Cu	63	292767.727	0.150	0.545	49.52430	1.90	ug/L
	Cu	65	144960.331	1.971	0.270	49.66678	0.10	ug/L
	Zn	66	97715.721	1.357	0.921	50.48699	2.77	ug/L
	Zn	67	17058.161	1.146	0.160	50.10152	1.47	ug/L
>	Ge	72	105342.432	2.402	105342.432			ug/L
	As	75	108675.251	0.878	1.030	50.72296	1.67	ug/L
	Se	77	9097.975	0.750	0.085	49.59517	3.15	ug/L
	Se	82	12135.551	2.056	0.114	49.85238	0.45	ug/L
	Ag	107	620850.405	0.541	0.412	51.23833	0.62	ug/L
	Cd	111	153673.883	0.368	0.101	49.45872	0.82	ug/L
	Cd	114	365445.671	1.252	0.243	49.53349	1.43	ug/L
>	In	115	1505617.043	0.479	1505617.043			ug/L
	Sb	121	500012.950	0.934	0.332	48.36203	0.86	ug/L
	Sb	123	387116.731	0.767	0.257	48.79264	1.23	ug/L
	Ba	135	155330.889	1.648	0.078	48.15897	0.84	ug/L
	Ba	137	271828.556	1.268	0.136	48.08988	0.47	ug/L
>	Tb	159	1994275.805	0.815	1994275.805			ug/L
	Ho	165	1701723.413	1.046	-0.012			ug/L
	Tl	205	1405648.815	1.746	0.704	48.25598	0.96	ug/L
	Pb	208	1911013.463	1.383	0.957	48.93013	0.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.790			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: LFB 50 PPB

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[	Zn	66	
	Zn	67	
>	Ge	72	95.780
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.580
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.482
	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
	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
>	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

Sample ID: LFB 50 PPB

Report Date/Time: Tuesday, April 02, 2002 13:23:35

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

Sample Date/Time: Tuesday, April 02, 2002 13:24:53

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.324

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	16.334	19.681	0.000	0.00641	123.18	ug/L
>	Sc-1	45	538956.913	1.378	538956.913			ug/L
	Cr	52	8042.970	1.248	-0.000	-0.00651	81.47	ug/L
	Mn	55	1259.100	5.124	-0.000	-0.01387	32.53	ug/L
	Ni	60	63.668	25.825	-0.000	-0.00004	14879.86	ug/L
	Cu	63	223.338	16.424	-0.000	-0.00055	1105.40	ug/L
	Cu	65	157.670	31.721	0.000	0.01168	147.48	ug/L
	Zn	66	683.366	0.929	-0.000	-0.00645	76.24	ug/L
	Zn	67	146.336	4.176	-0.000	-0.11637	17.49	ug/L
>	Ge	72	105849.726	0.528	105849.726			ug/L
	As	75	136.568	43.217	-0.000	-0.01686	161.41	ug/L
	Se	77	133.002	6.154	-0.000	-0.00441	935.35	ug/L
	Se	82	161.003	6.455	-0.000	-0.02291	174.60	ug/L
	Ag	107	2150.278	10.121	0.001	0.14038	11.41	ug/L
	Cd	111	1114.316	1.927	0.000	0.00868	49.48	ug/L
	Cd	114	123.136	10.372	-0.000	-0.00363	42.18	ug/L
>	In	115	1492231.420	1.240	1492231.420			ug/L
	Sb	121	546.689	15.879	0.000	0.03663	21.49	ug/L
	Sb	123	405.645	18.238	0.000	0.03459	25.30	ug/L
	Ba	135	106.335	0.543	0.000	0.00292	16.85	ug/L
	Ba	137	172.337	4.355	0.000	0.00386	42.24	ug/L
>	Tb	159	1979032.603	0.928	1979032.603			ug/L
	Ho	165	1689558.336	0.492	-0.011			ug/L
	Tl	205	1181.422	2.371	-0.000	-0.00188	54.23	ug/L
	Pb	208	2412.481	4.479	-0.000	-0.00358	64.21	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		97.076			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: LRB

Report Date/Time: Tuesday, April 02, 2002 13:27:11

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[	Zn	66	
	Zn	67	
>	Ge	72	96.241
	As	75	
	Se	77	
L	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.730
	Sb	121	
L	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	100.707
	Ho	165	
	Tl	205	
L	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
	Mn	55Linear Thru Zero	0.999992
	Ni	60Linear Thru Zero	1.000000
	Cu	63Linear Thru Zero	0.999989
L	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.999979
	Zn	67Linear Thru Zero	0.999987
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999964
L	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
L	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
L	Pb	208Linear Thru Zero	0.999959

Sample ID: LRB

Report Date/Time: Tuesday, April 02, 2002 13:27:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06048**

Sample Date/Time: Tuesday, April 02, 2002 13:30:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06048.325

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.000	21.429	0.000	0.00172	389.27	ug/L
>	Sc-1	45	525643.937	1.767	525643.937			ug/L
	Cr	52	9581.142	1.137	0.003	0.16829	16.51	ug/L
	Mn	55	800978.191	1.323	1.522	49.65848	2.90	ug/L
	Ni	60	2744.775	1.426	0.005	1.06517	3.14	ug/L
	Cu	63	9138.683	0.801	0.017	1.54338	2.25	ug/L
	Cu	65	3979.244	0.800	0.007	1.35313	2.51	ug/L
	Zn	66	2593.729	0.908	0.018	0.98861	3.36	ug/L
	Zn	67	851.382	1.416	0.006	1.97755	1.40	ug/L
>	Ge	72	105394.570	1.598	105394.570			ug/L
	As	75	859.421	13.923	0.007	0.32077	16.12	ug/L
	Se	77	370.345	1.897	0.002	1.31060	1.56	ug/L
	Se	82	216.005	8.796	0.000	0.20865	33.86	ug/L
	Ag	107	194.671	13.399	-0.000	-0.02228	9.69	ug/L
	Cd	111	1137.287	2.678	0.000	0.02051	44.02	ug/L
	Cd	114	379.280	9.632	0.000	0.03203	15.43	ug/L
>	In	115	1475088.101	0.304	1475088.101			ug/L
	Sb	121	809.044	3.659	0.000	0.06323	4.93	ug/L
	Sb	123	629.787	1.989	0.000	0.06410	2.46	ug/L
	Ba	135	93324.510	0.462	0.048	29.66822	1.69	ug/L
	Ba	137	161011.952	0.246	0.083	29.20735	1.54	ug/L
>	Tb	159	1944651.927	1.767	1944651.927			ug/L
	Ho	165	1673509.047	1.687	-0.004			ug/L
	Tl	205	1005.399	4.476	-0.000	-0.00736	18.78	ug/L
	Pb	208	4951.240	1.993	0.001	0.06434	7.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
>	Be	9					
	Sc-1	45		94.678			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06048

Report Date/Time: Tuesday, April 02, 2002 13:32:16

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[	Zn	66	
	Zn	67	
>	Ge	72	95.828
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.642
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.957
	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
	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
>	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

Sample ID: AE06048

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Method 200.8 - Summary Report

Sample ID: AE06048

Sample Date/Time: Tuesday, April 02, 2002 13:34:04

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\AE06048.326

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	20963.354	1.120	0.040	50.53364	1.51	ug/L
>	Sc-1	45	517983.961	2.379	517983.961			ug/L
	Cr	52	479860.922	0.559	0.912	48.14706	2.51	ug/L
	Mn	55	1543952.282	1.998	2.978	97.20560	1.65	ug/L
	Ni	60	117784.296	0.535	0.227	47.44029	2.95	ug/L
	Cu	63	269750.561	1.112	0.521	47.34752	3.07	ug/L
	Cu	65	131769.262	1.724	0.254	46.84040	0.83	ug/L
[	Zn	66	89534.015	1.341	0.875	47.93600	0.90	ug/L
	Zn	67	16191.236	1.171	0.158	49.29677	0.70	ug/L
>	Ge	72	101578.702	0.492	101578.702			ug/L
	As	75	107638.843	0.935	1.058	52.08982	0.94	ug/L
	Se	77	9430.650	0.833	0.092	53.34158	0.57	ug/L
	Se	82	12446.973	0.415	0.121	53.06756	0.48	ug/L
[	Ag	107	512784.304	1.903	0.356	44.26694	1.44	ug/L
	Cd	111	141628.069	0.416	0.098	47.67455	0.77	ug/L
	Cd	114	335295.708	1.203	0.233	47.54502	1.29	ug/L
>	In	115	1439193.300	1.175	1439193.300			ug/L
	Sb	121	503451.602	0.422	0.350	50.94614	0.88	ug/L
	Sb	123	389140.842	0.375	0.270	51.31503	1.22	ug/L
[	Ba	135	234893.058	0.923	0.123	76.09654	1.16	ug/L
	Ba	137	407299.803	1.289	0.213	75.28694	1.30	ug/L
>	Tb	159	1909154.144	0.525	1909154.144			ug/L
	Ho	165	1760617.942	11.150	0.058			ug/L
	Tl	205	1279209.596	0.175	0.669	45.87441	0.61	ug/L
	Pb	208	1715044.713	0.794	0.897	45.86698	0.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.064		
>	Sc-1	45		93.298			
	Cr	52			95.958		
	Mn	55			95.094		
	Ni	60			92.750		
	Cu	63			91.608		
	Cu	65			90.975		

Sample ID: AE06048

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[	Zn	66		93.895
	Zn	67		94.638
>	Ge	72	92.358	
	As	75		103.538
	Se	77		104.062
	Se	82		105.718
	Ag	107		88.578
	Cd	111		95.308
	Cd	114		95.026
>	In	115	91.363	
	Sb	121		101.766
	Sb	123		102.502
	Ba	135		92.857
	Ba	137		92.159
>	Tb	159	97.151	
	Ho	165		
	Tl	205		91.764
	Pb	208		91.605

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero
		0.999975
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
		0.999975
	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
>	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

Sample ID: AE06048

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06048****Sample Date/Time: Tuesday, April 02, 2002 13:37:31****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\AE06048.327****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	20870.805	0.255	0.041	51.35989	1.66	ug/L
>	Sc-1	45	507394.091	1.825	507394.091			ug/L
	Cr	52	475678.391	1.247	0.923	48.71922	1.17	ug/L
	Mn	55	1503266.908	0.701	2.960	96.62103	1.52	ug/L
	Ni	60	114792.359	0.546	0.226	47.18542	1.29	ug/L
	Cu	63	261737.853	0.931	0.516	46.88474	1.37	ug/L
	Cu	65	129602.503	2.092	0.255	47.02936	1.67	ug/L
	Zn	66	89804.703	1.732	0.876	48.00877	1.23	ug/L
	Zn	67	15873.006	1.510	0.154	48.24191	0.27	ug/L
>	Ge	72	101740.608	1.779	101740.608			ug/L
	As	75	106130.919	1.249	1.042	51.27998	0.58	ug/L
	Se	77	9466.688	1.324	0.092	53.46617	0.94	ug/L
	Se	82	12511.062	0.610	0.121	53.26561	1.26	ug/L
	Ag	107	511210.707	0.858	0.359	44.63674	0.03	ug/L
	Cd	111	141048.059	0.536	0.098	48.02610	1.37	ug/L
	Cd	114	334040.461	0.543	0.235	47.91050	1.38	ug/L
>	In	115	1422907.150	0.845	1422907.150			ug/L
	Sb	121	502455.109	1.043	0.353	51.42816	1.66	ug/L
	Sb	123	387464.834	1.050	0.272	51.67589	1.16	ug/L
	Ba	135	233106.780	0.239	0.119	73.50319	2.46	ug/L
	Ba	137	404506.912	2.064	0.206	72.78337	3.59	ug/L
>	Tb	159	1962205.756	2.497	1962205.756			ug/L
	Ho	165	1872121.855	9.945	0.088			ug/L
	Tl	205	1271011.661	1.456	0.648	44.37278	3.79	ug/L
	Pb	208	1687799.996	1.241	0.859	43.94070	3.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			102.716		
>	Sc-1	45		91.391			
	Cr	52			97.102		
	Mn	55			93.925		
	Ni	60			92.240		
	Cu	63			90.683		
	Cu	65			91.352		

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[	Zn	66		94.040
	Zn	67		92.529
>	Ge	72	92.505	
	As	75		101.918
	Se	77		104.311
	Se	82		106.114
[	Ag	107		89.318
	Cd	111		96.011
	Cd	114		95.757
>	In	115	90.329	
	Sb	121		102.730
	Sb	123		103.224
[	Ba	135		87.670
	Ba	137		87.152
>	Tb	159	99.850	
	Ho	165		
	Tl	205		88.760
	Pb	208		87.753

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear 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
>	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: AE06048

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06050**

Sample Date/Time: Tuesday, April 02, 2002 13:41:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06050.328

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	13.333	15.613	0.000	0.00025	1877.67	ug/L
>	Sc-1	45	524100.212	1.008	524100.212			ug/L
	Cr	52	12757.073	1.404	0.009	0.49102	6.29	ug/L
	Mn	55	804286.861	0.715	1.532	49.99696	0.85	ug/L
	Ni	60	2915.163	0.915	0.005	1.13598	1.97	ug/L
	Cu	63	33845.904	1.659	0.064	5.83498	0.73	ug/L
	Cu	65	15868.330	0.981	0.030	5.53722	0.88	ug/L
	Zn	66	8263.170	1.684	0.073	3.98302	1.50	ug/L
	Zn	67	1732.849	2.582	0.015	4.64879	1.75	ug/L
>	Ge	72	104249.069	1.021	104249.069			ug/L
	As	75	800.972	9.540	0.006	0.29792	11.96	ug/L
	Se	77	378.678	3.830	0.002	1.37944	5.00	ug/L
	Se	82	226.672	1.549	0.001	0.26397	9.23	ug/L
	Ag	107	4776.641	8.112	0.003	0.36689	9.17	ug/L
	Cd	111	998.523	1.283	-0.000	-0.02303	20.58	ug/L
	Cd	114	202.892	13.329	0.000	0.00782	47.91	ug/L
>	In	115	1464676.096	0.261	1464676.096			ug/L
	Sb	121	1286.771	10.882	0.001	0.11131	12.58	ug/L
	Sb	123	1021.288	13.399	0.001	0.11542	15.35	ug/L
	Ba	135	89324.010	1.864	0.046	28.73513	1.61	ug/L
	Ba	137	153923.402	0.881	0.080	28.25531	0.55	ug/L
>	Tb	159	1921248.853	0.353	1921248.853			ug/L
	Ho	165	1668346.453	1.131	0.004			ug/L
	Tl	205	981.730	7.422	-0.000	-0.00777	34.30	ug/L
	Pb	208	15954.290	0.885	0.007	0.35871	0.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.400			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06050

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[	Zn	66	
	Zn	67	
>	Ge	72	94.786
	As	75	
	Se	77	
L	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.981
	Sb	121	
L	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	97.766
	Ho	165	
	Tl	205	
L	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
	Mn	55Linear Thru Zero	0.999992
	Ni	60Linear Thru Zero	1.000000
	Cu	63Linear Thru Zero	0.999989
L	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.999979
	Zn	67Linear Thru Zero	0.999987
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999964
L	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
L	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
L	Pb	208Linear Thru Zero	0.999959

Sample ID: AE06050

Report Date/Time: Tuesday, April 02, 2002 13:42:50

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06051**

Sample Date/Time: Tuesday, April 02, 2002 13:44:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06051.329

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	15.667	38.475	0.000	0.00588	238.42	ug/L
>	Sc-1	45	522166.735	1.104	522166.735			ug/L
	Cr	52	9038.582	0.695	0.002	0.11953	3.54	ug/L
	Mn	55	288280.083	1.647	0.549	17.92851	1.36	ug/L
	Ni	60	904.387	4.300	0.002	0.33666	4.13	ug/L
	Cu	63	17384.450	1.895	0.033	2.98984	1.80	ug/L
	Cu	65	8543.765	1.100	0.016	2.97335	2.24	ug/L
	Zn	66	3470.030	0.896	0.026	1.43797	1.91	ug/L
	Zn	67	832.713	2.750	0.006	1.91409	4.21	ug/L
>	Ge	72	105746.202	0.634	105746.202			ug/L
	As	75	742.493	5.754	0.005	0.26527	6.66	ug/L
	Se	77	193.004	6.218	0.001	0.32709	21.16	ug/L
	Se	82	190.671	7.873	0.000	0.10088	60.38	ug/L
	Ag	107	763.040	13.171	0.000	0.02634	30.85	ug/L
	Cd	111	1025.347	1.026	-0.000	-0.01260	54.69	ug/L
	Cd	114	163.123	2.268	0.000	0.00237	12.68	ug/L
>	In	115	1458492.701	0.980	1458492.701			ug/L
	Sb	121	806.377	1.448	0.000	0.06386	1.13	ug/L
	Sb	123	655.837	5.054	0.000	0.06840	5.64	ug/L
	Ba	135	45798.197	0.518	0.024	14.71932	0.86	ug/L
	Ba	137	80075.939	0.915	0.042	14.68735	1.23	ug/L
>	Tb	159	1921202.047	0.367	1921202.047			ug/L
	Ho	165	1651697.497	0.278	-0.005			ug/L
	Tl	205	1020.068	4.441	-0.000	-0.00641	24.50	ug/L
	Pb	208	7790.380	0.034	0.003	0.14145	0.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.052			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06051

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[	Zn	66	
	Zn	67	
>	Ge	72	96.147
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.589
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	97.764
	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
	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
>	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

Sample ID: AE06051

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06052**

Sample Date/Time: Tuesday, April 02, 2002 13:47:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06052.330

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	15.667	20.518	0.000	0.00719	112.27	ug/L
>	Sc-1	45	506224.069	1.693	506224.069			ug/L
	Cr	52	8338.239	1.284	0.001	0.07544	28.36	ug/L
	Mn	55	271817.090	1.918	0.534	17.43513	1.46	ug/L
	Ni	60	857.049	4.736	0.002	0.32880	6.88	ug/L
	Cu	63	5804.579	4.082	0.011	1.00447	3.11	ug/L
	Cu	65	2747.776	2.387	0.005	0.95790	0.74	ug/L
	Zn	66	2155.944	3.468	0.014	0.78061	6.75	ug/L
	Zn	67	585.358	8.461	0.004	1.21715	10.28	ug/L
>	Ge	72	103591.677	1.656	103591.677			ug/L
	As	75	724.341	10.002	0.005	0.26433	14.96	ug/L
	Se	77	211.338	3.552	0.001	0.45274	13.11	ug/L
	Se	82	184.004	13.652	0.000	0.09039	130.02	ug/L
	Ag	107	359.344	2.126	-0.000	-0.00770	9.75	ug/L
	Cd	111	996.143	3.861	-0.000	-0.01871	74.77	ug/L
	Cd	114	161.214	8.839	0.000	0.00236	88.19	ug/L
>	In	115	1442573.732	0.825	1442573.732			ug/L
	Sb	121	652.697	0.580	0.000	0.04924	0.89	ug/L
	Sb	123	531.786	5.289	0.000	0.05304	7.35	ug/L
	Ba	135	44365.102	0.560	0.023	14.24479	3.39	ug/L
	Ba	137	76863.686	0.795	0.040	14.08390	3.36	ug/L
>	Tb	159	1924247.283	3.107	1924247.283			ug/L
	Ho	165	1753797.504	12.069	0.045			ug/L
	Tl	205	927.057	6.149	-0.000	-0.00973	28.99	ug/L
	Pb	208	3826.025	1.625	0.001	0.03583	9.39	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.180			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06052

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[	Zn	66	
	Zn	67	
>	Ge	72	94.188
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.578
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	97.919
	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
	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
>	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

Sample ID: AE06052

Report Date/Time: Tuesday, April 02, 2002 13:48:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06054**

Sample Date/Time: Tuesday, April 02, 2002 13:50:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06054.331

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	15.333	13.576	0.000	0.00456	108.69	ug/L
>	Sc-1	45	531306.127	0.187	531306.127			ug/L
[	Cr	52	11057.499	1.857	0.006	0.30444	6.58	ug/L
[	Mn	55	278291.406	1.124	0.521	17.00459	0.97	ug/L
[	Ni	60	752.705	1.191	0.001	0.27091	1.38	ug/L
[	Cu	63	5740.536	1.917	0.010	0.94445	2.05	ug/L
[	Cu	65	2749.777	2.314	0.005	0.91144	2.37	ug/L
[	Zn	66	2833.805	8.577	0.020	1.08409	11.22	ug/L
[	Zn	67	725.703	6.485	0.005	1.56219	8.57	ug/L
>	Ge	72	107500.601	0.153	107500.601			ug/L
[	As	75	774.637	16.477	0.006	0.27439	21.16	ug/L
[	Se	77	192.671	2.098	0.001	0.30778	6.60	ug/L
[	Se	82	196.004	9.310	0.000	0.10979	67.67	ug/L
[	Ag	107	284.007	5.500	-0.000	-0.01539	7.48	ug/L
[	Cd	111	1012.878	3.769	-0.000	-0.02953	60.79	ug/L
[	Cd	114	148.627	20.936	-0.000	-0.00048	816.94	ug/L
>	In	115	1516261.241	1.838	1516261.241			ug/L
[	Sb	121	606.693	6.351	0.000	0.04159	6.84	ug/L
[	Sb	123	485.571	9.816	0.000	0.04382	12.16	ug/L
[	Ba	135	44262.605	0.716	0.023	13.99634	0.34	ug/L
[	Ba	137	76258.953	0.825	0.039	13.76129	0.47	ug/L
>	Tb	159	1952434.229	0.377	1952434.229			ug/L
[	Ho	165	1693112.730	0.455	0.002			ug/L
[	Tl	205	903.721	3.810	-0.000	-0.01107	10.56	ug/L
[	Pb	208	3610.658	10.219	0.001	0.02865	32.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.698			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: AE06054

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[	Zn	66	
	Zn	67	
>	Ge	72	97.743
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.256
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	99.353
	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
	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
>	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

Sample ID: AE06054

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Method 200.8 - Summary Report

Sample ID: AE06055

Sample Date/Time: Tuesday, April 02, 2002 13:53:19

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06055.332

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	25.754	0.000	0.00240	370.12	ug/L
>	Sc-1	45	516303.328	0.752	516303.328			ug/L
	Cr	52	9262.147	4.095	0.003	0.15281	26.41	ug/L
	Mn	55	275474.878	0.381	0.531	17.32378	0.38	ug/L
	Ni	60	776.708	3.506	0.001	0.28923	4.24	ug/L
	Cu	63	8288.860	0.293	0.016	1.42197	0.98	ug/L
	Cu	65	4027.266	2.590	0.008	1.39505	2.24	ug/L
[	Zn	66	3376.997	7.659	0.025	1.39465	9.05	ug/L
	Zn	67	767.707	4.020	0.006	1.72832	4.66	ug/L
>	Ge	72	105420.447	0.620	105420.447			ug/L
	As	75	746.419	2.161	0.005	0.26828	3.45	ug/L
	Se	77	199.671	6.017	0.001	0.36731	19.54	ug/L
	Se	82	182.004	3.962	0.000	0.06724	38.97	ug/L
[	Ag	107	210.338	3.505	-0.000	-0.02089	2.45	ug/L
	Cd	111	1010.238	1.712	-0.000	-0.02026	31.20	ug/L
	Cd	114	135.909	7.578	-0.000	-0.00159	79.21	ug/L
>	In	115	1469713.288	1.154	1469713.288			ug/L
	Sb	121	587.358	5.279	0.000	0.04157	8.94	ug/L
	Sb	123	447.774	5.772	0.000	0.04087	6.61	ug/L
[	Ba	135	43837.545	0.242	0.023	14.16895	0.20	ug/L
	Ba	137	75583.670	0.647	0.039	13.94175	0.92	ug/L
>	Tb	159	1910202.602	0.386	1910202.602			ug/L
	Ho	165	1654905.719	0.291	0.002			ug/L
	Tl	205	868.384	5.354	-0.000	-0.01164	13.27	ug/L
	Pb	208	5833.124	2.927	0.002	0.09024	4.47	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		92.996			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06055

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[	Zn	66	
	Zn	67	
>	Ge	72	95.851
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.301
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.204
	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
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear 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: AE06055

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06056**

Sample Date/Time: Tuesday, April 02, 2002 13:56:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06056.333

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.667	48.720	0.000	0.00207	796.40	ug/L
>	Sc-1	45	508832.892	1.316	508832.892			ug/L
[	Cr	52	9916.505	0.535	0.004	0.23473	7.74	ug/L
[	Mn	55	866930.042	1.144	1.701	55.51724	0.65	ug/L
[	Ni	60	2708.431	1.487	0.005	1.08587	0.39	ug/L
[	Cu	63	13044.483	1.123	0.025	2.29347	0.92	ug/L
[	Cu	65	6029.059	1.013	0.012	2.14123	0.34	ug/L
[	Zn	66	17206.777	1.752	0.165	9.03908	1.40	ug/L
[	Zn	67	3005.527	1.145	0.028	8.82130	0.78	ug/L
>	Ge	72	100306.006	0.421	100306.006			ug/L
[	As	75	896.406	6.124	0.007	0.35971	7.92	ug/L
[	Se	77	397.679	4.571	0.003	1.57318	6.69	ug/L
[	Se	82	211.338	2.732	0.001	0.23432	12.43	ug/L
[	Ag	107	949.393	6.676	0.000	0.04561	11.22	ug/L
[	Cd	111	978.592	3.333	-0.000	-0.01464	87.67	ug/L
[	Cd	114	158.782	1.953	0.000	0.00269	22.03	ug/L
>	In	115	1400269.192	0.622	1400269.192			ug/L
[	Sb	121	717.035	1.572	0.000	0.05793	2.80	ug/L
[	Sb	123	565.528	3.070	0.000	0.05971	3.16	ug/L
[	Ba	135	88756.059	0.599	0.045	27.78263	0.44	ug/L
[	Ba	137	153986.896	1.390	0.078	27.50459	1.26	ug/L
>	Tb	159	1974495.341	0.835	1974495.341			ug/L
[	Ho	165	1960102.761	1.196	0.128			ug/L
[	Tl	205	740.371	6.838	-0.000	-0.01710	9.28	ug/L
[	Pb	208	5917.149	1.787	0.002	0.08733	1.67	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		91.650			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: AE06056

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[	Zn	66	
[	Zn	67	
>	Ge	72	91.201
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	88.892
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	100.476
[	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
[	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
>	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

Sample ID: AE06056

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06301**

Sample Date/Time: Tuesday, April 02, 2002 13:59:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06301.334

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.667	3.936	0.000	0.00434	47.19	ug/L
>	Sc-1	45	511539.562	2.062	511539.562			ug/L
[	Cr	52	9187.733	1.958	0.003	0.15412	16.12	ug/L
[	Mn	55	248225.634	1.143	0.483	15.74931	1.14	ug/L
[	Ni	60	776.041	9.238	0.001	0.29170	8.81	ug/L
[	Cu	63	7341.370	0.674	0.014	1.26731	1.55	ug/L
[	Cu	65	3579.074	1.801	0.007	1.24743	2.92	ug/L
[	Zn	66	1866.210	1.857	0.011	0.62633	3.98	ug/L
[	Zn	67	541.688	6.784	0.003	1.08533	10.18	ug/L
>	Ge	72	103665.092	0.784	103665.092			ug/L
[	As	75	730.064	6.648	0.005	0.26650	9.55	ug/L
[	Se	77	189.337	8.555	0.001	0.32738	25.84	ug/L
[	Se	82	201.338	1.034	0.000	0.16202	7.99	ug/L
[	Ag	107	248.006	11.818	-0.000	-0.01719	14.38	ug/L
[	Cd	111	942.674	1.812	-0.000	-0.03499	22.47	ug/L
[	Cd	114	137.589	4.621	-0.000	-0.00087	114.95	ug/L
>	In	115	1434450.994	1.030	1434450.994			ug/L
[	Sb	121	544.022	1.634	0.000	0.03857	2.25	ug/L
[	Sb	123	422.864	7.469	0.000	0.03902	10.67	ug/L
[	Ba	135	43131.171	0.158	0.022	13.55978	2.84	ug/L
[	Ba	137	75274.521	1.961	0.038	13.51045	4.78	ug/L
>	Tb	159	1964693.424	2.790	1964693.424			ug/L
[	Ho	165	1867767.874	10.764	0.084			ug/L
[	Tl	205	865.383	2.611	-0.000	-0.01258	12.88	ug/L
[	Pb	208	3379.612	1.300	0.000	0.02212	14.96	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		92.138			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: AE06301

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[	Zn	66	
	Zn	67	
>	Ge	72	94.255
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.062
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	99.977
	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
	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
>	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

Sample ID: AE06301

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06302**

Sample Date/Time: Tuesday, April 02, 2002 14:02:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06302.335

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	17.667	21.430	0.000	0.01160	78.87	ug/L
>	Sc-1	45	511952.838	0.217	511952.838			ug/L
	Cr	52	11667.935	2.207	0.008	0.40898	6.71	ug/L
	Mn	55	291152.555	0.749	0.566	18.47076	0.56	ug/L
	Ni	60	866.383	8.082	0.002	0.32843	8.82	ug/L
	Cu	63	8823.702	1.193	0.017	1.52931	1.02	ug/L
	Cu	65	4195.010	0.083	0.008	1.46771	0.23	ug/L
	Zn	66	4318.736	2.281	0.034	1.87855	2.04	ug/L
	Zn	67	931.390	0.507	0.007	2.20711	1.74	ug/L
>	Ge	72	105702.098	1.474	105702.098			ug/L
	As	75	751.934	10.880	0.005	0.26972	13.22	ug/L
	Se	77	203.004	4.751	0.001	0.38303	17.24	ug/L
	Se	82	187.670	5.942	0.000	0.08853	41.43	ug/L
	Ag	107	178.004	13.977	-0.000	-0.02357	8.98	ug/L
	Cd	111	1010.150	2.293	-0.000	-0.01910	37.20	ug/L
	Cd	114	143.909	8.499	-0.000	-0.00039	467.86	ug/L
>	In	115	1464374.693	0.556	1464374.693			ug/L
	Sb	121	542.688	6.620	0.000	0.03730	9.08	ug/L
	Sb	123	436.652	2.219	0.000	0.03967	3.93	ug/L
	Ba	135	44006.695	0.232	0.023	14.26769	0.67	ug/L
	Ba	137	76068.351	0.203	0.040	14.07433	0.41	ug/L
>	Tb	159	1904364.315	0.507	1904364.315			ug/L
	Ho	165	1647420.776	0.347	0.000			ug/L
	Tl	205	857.382	5.209	-0.000	-0.01194	12.21	ug/L
	Pb	208	3867.027	0.333	0.001	0.03794	0.54	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		92.212			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06302

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[	Zn	66	
	Zn	67	
>	Ge	72	96.107
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.962
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	96.907
	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
	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
>	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

Sample ID: AE06302

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06303****Sample Date/Time: Tuesday, April 02, 2002 14:05:27****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06303.336****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	23.406	-0.000	-0.00066	1064.80	ug/L
>	Sc-1	45	498866.518	1.159	498866.518			ug/L
	Cr	52	15080.984	1.336	0.015	0.80183	1.17	ug/L
	Mn	55	757784.653	0.402	1.516	49.49172	1.51	ug/L
	Ni	60	2492.033	1.338	0.005	1.01755	0.44	ug/L
	Cu	63	7475.481	1.597	0.015	1.32490	2.66	ug/L
	Cu	65	3306.968	0.934	0.006	1.17933	0.89	ug/L
[	Zn	66	3510.380	1.936	0.029	1.56707	3.35	ug/L
	Zn	67	1008.066	1.633	0.008	2.60930	1.11	ug/L
>	Ge	72	99826.544	1.808	99826.544			ug/L
	As	75	841.597	9.089	0.007	0.33445	9.49	ug/L
	Se	77	383.012	5.691	0.003	1.49792	6.40	ug/L
	Se	82	202.671	8.465	0.000	0.20046	35.73	ug/L
[	Ag	107	123.335	7.357	-0.000	-0.02776	3.25	ug/L
	Cd	111	951.387	1.565	-0.000	-0.02531	12.88	ug/L
	Cd	114	151.983	15.917	0.000	0.00159	197.21	ug/L
>	In	115	1405267.056	2.003	1405267.056			ug/L
	Sb	121	720.702	3.252	0.000	0.05808	6.16	ug/L
	Sb	123	539.405	1.025	0.000	0.05593	1.61	ug/L
[	Ba	135	87435.335	0.444	0.045	27.97975	3.06	ug/L
	Ba	137	152702.498	1.439	0.079	27.88824	3.99	ug/L
>	Tb	159	1932412.513	2.599	1932412.513			ug/L
	Ho	165	1953986.469	0.733	0.147			ug/L
	Tl	205	652.697	11.353	-0.000	-0.01959	16.56	ug/L
	Pb	208	3903.699	1.641	0.001	0.03747	11.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		89.855			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06303**Report Date/Time: Tuesday, April 02, 2002 14:07:07****Page 1**

[	Zn	66	
	Zn	67	
>	Ge	72	90.765
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.210
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	98.334
	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
	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
>	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

Sample ID: AE06303

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

Sample Date/Time: Tuesday, April 02, 2002 14:12:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.337

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	15.000	17.638	0.000	0.00452	150.05	ug/L
>	Sc-1	45	521043.812	1.585	521043.812			ug/L
	Cr	52	7722.356	0.909	-0.000	-0.01174	162.76	ug/L
	Mn	55	1086.076	5.343	-0.001	-0.02209	18.78	ug/L
	Ni	60	57.334	60.479	-0.000	-0.00157	914.98	ug/L
	Cu	63	196.004	7.704	-0.000	-0.00403	52.61	ug/L
	Cu	65	120.002	3.632	0.000	0.00020	1117.66	ug/L
	Zn	66	585.025	4.103	-0.001	-0.05197	30.22	ug/L
	Zn	67	186.337	6.403	0.000	0.01148	333.48	ug/L
>	Ge	72	104032.627	1.227	104032.627			ug/L
	As	75	141.503	49.959	-0.000	-0.01356	243.12	ug/L
	Se	77	141.003	1.418	0.000	0.05332	13.11	ug/L
	Se	82	149.336	5.115	-0.000	-0.06035	51.05	ug/L
	Ag	107	687.366	1.954	0.000	0.01974	5.72	ug/L
	Cd	111	1002.408	4.724	-0.000	-0.02138	76.12	ug/L
	Cd	114	115.622	15.547	-0.000	-0.00431	60.92	ug/L
>	In	115	1463231.581	1.446	1463231.581			ug/L
	Sb	121	86.668	14.241	-0.000	-0.00806	13.94	ug/L
	Sb	123	67.596	10.432	-0.000	-0.00818	10.58	ug/L
	Ba	135	91.335	5.057	-0.000	-0.00037	469.22	ug/L
	Ba	137	145.003	10.159	0.000	0.00026	1169.30	ug/L
>	Tb	159	1887092.846	0.946	1887092.846			ug/L
	Ho	165	1873622.560	10.260	0.128			ug/L
	Tl	205	907.388	3.659	-0.000	-0.00984	9.74	ug/L
	Pb	208	2219.460	3.399	-0.000	-0.00574	45.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.850			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: CCV CAL BK

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[	Zn	66	
	Zn	67	
>	Ge	72	94.589
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.889
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	96.028
	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
	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
>	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

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 PPB****Sample Date/Time: Tuesday, April 02, 2002 14:15:21****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.338****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	12765.753	1.680	0.025	31.20046	1.47	ug/L
>	Sc-1	45	510600.912	1.534	510600.912			ug/L
[	Cr	52	299074.501	1.787	0.571	30.13690	0.40	ug/L
[	Mn	55	468922.522	1.246	0.916	29.88654	1.68	ug/L
[	Ni	60	72950.598	0.712	0.143	29.78872	1.62	ug/L
[	Cu	63	170039.079	1.498	0.333	30.25169	1.38	ug/L
[	Cu	65	83469.283	0.669	0.163	30.08427	0.88	ug/L
[	Zn	66	55884.474	0.832	0.557	30.52018	0.50	ug/L
[	Zn	67	9896.484	1.866	0.098	30.66203	2.01	ug/L
>	Ge	72	99163.927	0.963	99163.927			ug/L
[	As	75	62486.220	1.712	0.629	30.94355	1.71	ug/L
[	Se	77	5338.621	1.060	0.053	30.62227	0.14	ug/L
[	Se	82	7164.227	1.232	0.071	31.00495	0.82	ug/L
[	Ag	107	344770.431	0.958	0.244	30.35238	0.70	ug/L
[	Cd	111	89438.154	0.882	0.063	30.58640	0.50	ug/L
[	Cd	114	211005.631	0.746	0.149	30.51904	1.65	ug/L
>	In	115	1410743.633	1.301	1410743.633			ug/L
[	Sb	121	289421.135	0.544	0.205	29.87210	1.17	ug/L
[	Sb	123	225774.742	1.303	0.160	30.36418	1.05	ug/L
[	Ba	135	88217.269	1.870	0.045	27.93772	5.21	ug/L
[	Ba	137	155363.105	1.665	0.080	28.07609	5.12	ug/L
>	Tb	159	1953838.355	3.349	1953838.355			ug/L
[	Ho	165	1986550.945	0.735	0.153			ug/L
[	Tl	205	831545.318	0.333	0.425	29.14492	3.50	ug/L
[	Pb	208	1100338.654	0.654	0.562	28.75088	3.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.969			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: CCV STD1 30 PPB**Report Date/Time: Tuesday, April 02, 2002 14:17:34****Page 1**

[	Zn	66	
	Zn	67	
>	Ge	72	90.163
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.557
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.425
	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
	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
>	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

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

Sample Date/Time: Tuesday, April 02, 2002 14:18:37

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.339

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	24854.513	0.988	0.050	62.29576	0.43	ug/L
>	Sc-1	45	498128.812	1.061	498128.812			ug/L
	Cr	52	575474.717	2.101	1.140	60.21180	1.32	ug/L
	Mn	55	909557.140	1.604	1.823	59.50136	0.63	ug/L
	Ni	60	141965.368	2.359	0.285	59.43380	1.61	ug/L
	Cu	63	324670.318	2.075	0.651	59.23925	1.51	ug/L
	Cu	65	160958.513	1.345	0.323	59.50668	1.79	ug/L
	Zn	66	111849.337	0.867	1.120	61.35973	2.41	ug/L
	Zn	67	19641.726	0.241	0.196	61.30840	2.26	ug/L
>	Ge	72	99335.632	2.430	99335.632			ug/L
	As	75	123039.360	2.002	1.237	60.90588	0.96	ug/L
	Se	77	10312.952	2.540	0.103	59.73928	1.42	ug/L
	Se	82	13771.567	3.027	0.137	60.14261	3.04	ug/L
	Ag	107	696918.058	1.002	0.489	60.82453	0.71	ug/L
	Cd	111	177714.810	0.536	0.124	60.56647	2.08	ug/L
	Cd	114	421385.488	0.921	0.296	60.39806	0.75	ug/L
>	In	115	1423984.093	1.662	1423984.093			ug/L
	Sb	121	579277.952	1.514	0.407	59.25383	2.10	ug/L
	Sb	123	448614.749	1.508	0.315	59.79029	1.11	ug/L
	Ba	135	173574.929	1.216	0.088	54.50155	0.79	ug/L
	Ba	137	304577.828	2.036	0.155	54.56386	0.64	ug/L
>	Tb	159	1969475.746	1.406	1969475.746			ug/L
	Ho	165	1960433.371	1.815	0.131			ug/L
	Tl	205	1565916.358	1.675	0.794	54.44253	0.75	ug/L
	Pb	208	2151161.894	0.652	1.091	55.78807	1.04	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		89.722			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: CCV STD2 60 PPB

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[	Zn	66	
[	Zn	67	
>	Ge	72	90.319
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	90.398
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	100.220
[	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
[	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
>	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

Sample ID: CCV STD2 60 PPB

Report Date/Time: Tuesday, April 02, 2002 14:21:00

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE06581

Sample Date/Time: Tuesday, April 02, 2002 14:24:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06581.340

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.333	8.056	0.000	0.00472	67.81	ug/L
>	Sc-1	45	494607.743	0.827	494607.743			ug/L
	Cr	52	8047.307	0.183	0.001	0.06463	9.28	ug/L
	Mn	55	216632.231	0.383	0.435	14.20539	1.15	ug/L
	Ni	60	828.380	8.842	0.002	0.32491	10.24	ug/L
	Cu	63	7365.390	1.191	0.014	1.31615	0.95	ug/L
	Cu	65	3650.437	3.919	0.007	1.31756	3.28	ug/L
	Zn	66	2566.054	1.239	0.019	1.01630	2.03	ug/L
	Zn	67	628.361	1.912	0.004	1.37488	2.53	ug/L
>	Ge	72	102172.224	2.639	102172.224			ug/L
	As	75	697.981	9.428	0.005	0.25562	9.00	ug/L
	Se	77	189.004	10.622	0.001	0.34382	41.01	ug/L
	Se	82	199.671	5.629	0.000	0.16768	32.25	ug/L
	Ag	107	225.005	8.988	-0.000	-0.01897	9.15	ug/L
	Cd	111	1025.716	2.761	-0.000	-0.00305	325.44	ug/L
	Cd	114	204.065	12.614	0.000	0.00889	41.53	ug/L
>	In	115	1419311.885	0.199	1419311.885			ug/L
	Sb	121	698.034	12.324	0.000	0.05497	16.08	ug/L
	Sb	123	562.079	9.221	0.000	0.05823	11.87	ug/L
	Ba	135	45335.216	0.748	0.024	14.59973	3.03	ug/L
	Ba	137	78976.037	0.950	0.041	14.51651	3.69	ug/L
>	Tb	159	1918355.559	2.845	1918355.559			ug/L
	Ho	165	1974135.016	0.699	0.165			ug/L
	Tl	205	841.381	7.735	-0.000	-0.01268	24.71	ug/L
	Pb	208	4466.473	1.682	0.001	0.05318	2.99	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		89.088			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06581

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[	Zn	66	
	Zn	67	
>	Ge	72	92.898
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.101
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	97.619
	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
	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
>	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

Sample ID: AE06581

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06581****Sample Date/Time: Tuesday, April 02, 2002 14:27:12****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\AE06581.341****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	20594.176	1.537	0.042	52.22217	0.35	ug/L
>	Sc-1	45	492296.176	1.224	492296.176			ug/L
	Cr	52	461153.578	1.906	0.922	48.67279	1.10	ug/L
	Mn	55	943399.688	2.138	1.913	62.44859	0.93	ug/L
	Ni	60	112149.304	0.256	0.228	47.51045	1.30	ug/L
	Cu	63	268781.719	1.479	0.546	49.61742	0.53	ug/L
	Cu	65	131398.179	1.181	0.267	49.14239	0.04	ug/L
[	Zn	66	91139.840	0.873	0.914	50.07591	0.86	ug/L
	Zn	67	16036.626	0.617	0.160	50.09957	0.54	ug/L
>	Ge	72	99015.961	0.193	99015.961			ug/L
	As	75	102250.938	0.298	1.031	50.76082	0.36	ug/L
	Se	77	8943.822	2.469	0.089	51.87716	2.44	ug/L
	Se	82	12165.256	1.091	0.121	53.20958	0.91	ug/L
[	Ag	107	519158.076	2.100	0.371	46.16217	2.85	ug/L
	Cd	111	139949.353	0.737	0.099	48.51785	0.30	ug/L
	Cd	114	335393.773	0.290	0.240	48.97826	1.18	ug/L
>	In	115	1397541.211	1.035	1397541.211			ug/L
	Sb	121	487207.338	1.536	0.348	50.76750	0.89	ug/L
	Sb	123	374252.474	0.757	0.268	50.82092	1.15	ug/L
[	Ba	135	180836.389	1.805	0.093	57.66766	0.69	ug/L
	Ba	137	314428.011	1.800	0.162	57.21373	1.05	ug/L
>	Tb	159	1939107.110	1.146	1939107.110			ug/L
	Ho	165	1942999.354	1.603	0.137			ug/L
	Tl	205	1266727.914	1.074	0.653	44.72623	1.40	ug/L
	Pb	208	1686516.691	0.404	0.869	44.40825	0.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.435		
>	Sc-1	45		88.672			
	Cr	52			97.216		
	Mn	55			96.486		
	Ni	60			94.371		
	Cu	63			96.603		
	Cu	65			95.650		

Sample ID: AE06581**Report Date/Time: Tuesday, April 02, 2002 14:28:53****Page 1**

[	Zn	66		98.119
	Zn	67		97.449
>	Ge	72	90.028	
	As	75		101.010
	Se	77		103.067
	Se	82		106.084
[	Ag	107		92.362
	Cd	111		97.042
	Cd	114		97.939
>	In	115	88.719	
	Sb	121		101.425
	Sb	123		101.525
[	Ba	135		86.136
	Ba	137		85.394
>	Tb	159	98.675	
	Ho	165		
	Tl	205		89.478
	Pb	208		88.710

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999975
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
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
> 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

Sample ID: AE06581

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06581**

Sample Date/Time: Tuesday, April 02, 2002 14:37:43

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\AE06581.342

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	21776.956	3.388	0.045	55.62478	3.05	ug/L
>	Sc-1	45	488727.112	0.556	488727.112			ug/L
	Cr	52	481855.807	0.619	0.971	51.27410	0.99	ug/L
	Mn	55	957555.015	0.867	1.957	63.85501	0.60	ug/L
	Ni	60	118922.363	1.122	0.243	50.74578	1.40	ug/L
	Cu	63	277521.053	1.593	0.567	51.60803	1.67	ug/L
	Cu	65	137170.546	0.992	0.280	51.67987	1.36	ug/L
	Zn	66	95655.588	0.783	0.949	51.97537	1.68	ug/L
	Zn	67	16879.494	1.615	0.167	52.15075	0.83	ug/L
>	Ge	72	100165.890	1.589	100165.890			ug/L
	As	75	108186.050	2.095	1.079	53.09739	1.90	ug/L
	Se	77	9500.056	0.862	0.094	54.52209	2.44	ug/L
	Se	82	12695.319	1.273	0.125	54.91592	0.82	ug/L
	Ag	107	542040.069	3.162	0.395	49.06467	2.01	ug/L
	Cd	111	145702.221	0.313	0.105	51.46295	1.70	ug/L
	Cd	114	347744.178	0.739	0.253	51.71159	1.36	ug/L
>	In	115	1372577.785	2.008	1372577.785			ug/L
	Sb	121	506088.002	1.528	0.369	53.70069	1.03	ug/L
	Sb	123	389758.346	0.975	0.284	53.89556	1.34	ug/L
	Ba	135	184572.938	1.426	0.096	59.17318	1.16	ug/L
	Ba	137	320362.501	0.952	0.166	58.60384	0.74	ug/L
>	Tb	159	1928962.005	1.029	1928962.005			ug/L
	Ho	165	1897611.953	0.852	0.119			ug/L
	Tl	205	1303643.117	0.831	0.675	46.27076	0.38	ug/L
	Pb	208	1754262.895	1.037	0.908	46.43557	0.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			111.240		
>	Sc-1	45		88.029			
	Cr	52			102.419		
	Mn	55			99.299		
	Ni	60			100.842		
	Cu	63			100.584		
	Cu	65			100.725		

Sample ID: AE06581

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[	Zn	66		101.918
	Zn	67		101.552
>	Ge	72	91.074	
	As	75		105.684
	Se	77		108.357
	Se	82		109.496
	Ag	107		98.167
	Cd	111		102.932
	Cd	114		103.405
>	In	115	87.134	
	Sb	121		107.291
	Sb	123		107.675
	Ba	135		89.147
	Ba	137		88.175
>	Tb	159	98.159	
	Ho	165		
	Tl	205		92.567
	Pb	208		92.765

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear 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
>	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: AE06581

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06582**

Sample Date/Time: Tuesday, April 02, 2002 14:41:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06582.343

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	19.334	2.986	0.000	0.01901	7.13	ug/L
>	Sc-1	45	478086.988	0.536	478086.988			ug/L
	Cr	52	9790.033	0.978	0.005	0.28684	5.37	ug/L
	Mn	55	812719.945	1.627	1.697	55.39002	1.35	ug/L
	Ni	60	2529.377	2.080	0.005	1.07911	1.64	ug/L
	Cu	63	6648.497	1.137	0.013	1.22655	0.90	ug/L
	Cu	65	2897.491	2.020	0.006	1.07465	2.66	ug/L
	Zn	66	1790.528	2.017	0.012	0.67089	2.58	ug/L
	Zn	67	660.364	4.499	0.005	1.62129	5.27	ug/L
>	Ge	72	95148.628	0.584	95148.628			ug/L
	As	75	769.075	2.927	0.006	0.31762	3.94	ug/L
	Se	77	364.344	0.419	0.003	1.49433	1.19	ug/L
	Se	82	197.671	2.786	0.001	0.22140	12.95	ug/L
	Ag	107	8086.046	12.470	0.006	0.72367	13.85	ug/L
	Cd	111	910.110	1.895	-0.000	-0.01919	35.96	ug/L
	Cd	114	146.607	18.248	0.000	0.00218	176.74	ug/L
>	In	115	1319837.916	1.370	1319837.916			ug/L
	Sb	121	1133.082	9.621	0.001	0.10831	9.82	ug/L
	Sb	123	896.776	10.465	0.001	0.11194	10.65	ug/L
	Ba	135	82693.249	1.084	0.044	27.21312	0.27	ug/L
	Ba	137	143021.785	1.219	0.076	26.85685	0.31	ug/L
>	Tb	159	1878030.482	0.949	1878030.482			ug/L
	Ho	165	1883216.066	0.738	0.138			ug/L
	Tl	205	790.376	13.358	-0.000	-0.01394	28.54	ug/L
	Pb	208	4530.490	5.189	0.001	0.05749	12.68	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		86.112			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	86.512
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.786
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	95.567
	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
	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
>	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

Sample ID: AE06582

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06584****Sample Date/Time: Tuesday, April 02, 2002 14:44:46****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE06584.344****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	16.667	6.928	0.000	0.01214	23.33	ug/L
>	Sc-1	45	477012.986	0.806	477012.986			ug/L
	Cr	52	8474.701	1.796	0.003	0.14363	12.10	ug/L
	Mn	55	221735.628	1.028	0.462	15.08245	1.85	ug/L
	Ni	60	820.379	5.721	0.002	0.33411	5.79	ug/L
	Cu	63	5364.970	1.193	0.011	0.98480	2.08	ug/L
	Cu	65	2670.419	3.095	0.005	0.98951	3.89	ug/L
[	Zn	66	2389.005	3.508	0.018	0.98617	4.09	ug/L
	Zn	67	611.693	1.937	0.005	1.41931	4.30	ug/L
>	Ge	72	97219.759	1.186	97219.759			ug/L
	As	75	663.324	5.822	0.005	0.25564	8.18	ug/L
	Se	77	184.670	11.155	0.001	0.36943	29.79	ug/L
	Se	82	184.670	3.309	0.000	0.14315	14.51	ug/L
[	Ag	107	970.729	14.609	0.000	0.05039	24.84	ug/L
	Cd	111	941.895	0.555	-0.000	-0.01637	14.53	ug/L
	Cd	114	143.882	7.413	0.000	0.00122	122.56	ug/L
>	In	115	1354504.344	0.533	1354504.344			ug/L
	Sb	121	734.037	3.080	0.000	0.06227	3.75	ug/L
	Sb	123	566.200	4.095	0.000	0.06240	4.64	ug/L
[	Ba	135	42269.466	0.735	0.022	13.76444	0.55	ug/L
	Ba	137	73666.010	0.830	0.039	13.68994	0.64	ug/L
>	Tb	159	1895863.033	0.191	1895863.033			ug/L
	Ho	165	1885760.971	0.825	0.130			ug/L
	Tl	205	766.373	8.443	-0.000	-0.01509	15.24	ug/L
	Pb	208	3450.625	2.225	0.001	0.02717	7.29	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		85.919			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	88.395
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.987
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	96.475
	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
	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
>	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

Sample ID: AE06584

Report Date/Time: Tuesday, April 02, 2002 14:46:27

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06585**

Sample Date/Time: Tuesday, April 02, 2002 14:47:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06585.345

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.000	29.397	-0.000	-0.00772	92.22	ug/L
>	Sc-1	45	473288.505	0.677	473288.505			ug/L
	Cr	52	8639.857	1.442	0.003	0.16944	9.08	ug/L
	Mn	55	219575.791	1.046	0.461	15.05129	0.66	ug/L
	Ni	60	742.038	2.785	0.001	0.30248	3.67	ug/L
	Cu	63	6824.629	0.671	0.014	1.27324	0.26	ug/L
	Cu	65	3316.305	1.557	0.007	1.24890	1.07	ug/L
[	Zn	66	3000.859	4.657	0.025	1.36295	5.69	ug/L
	Zn	67	709.035	4.806	0.006	1.77403	4.44	ug/L
>	Ge	72	95426.919	1.473	95426.919			ug/L
	As	75	683.248	6.845	0.006	0.27243	10.71	ug/L
	Se	77	172.003	8.779	0.001	0.31304	25.05	ug/L
	Se	82	180.337	4.088	0.000	0.13878	16.10	ug/L
[	Ag	107	546.355	11.787	0.000	0.01232	44.45	ug/L
	Cd	111	920.877	3.017	-0.000	-0.01816	21.54	ug/L
	Cd	114	122.548	6.937	-0.000	-0.00167	61.60	ug/L
>	In	115	1331073.383	1.858	1331073.383			ug/L
	Sb	121	618.694	1.781	0.000	0.05105	3.09	ug/L
	Sb	123	481.850	5.721	0.000	0.05174	5.09	ug/L
[	Ba	135	42966.401	1.139	0.023	14.08062	1.27	ug/L
	Ba	137	74892.311	0.720	0.040	14.00647	0.81	ug/L
>	Tb	159	1884040.702	1.034	1884040.702			ug/L
	Ho	165	1880219.759	0.948	0.133			ug/L
	Tl	205	682.366	10.323	-0.000	-0.01798	13.11	ug/L
	Pb	208	3418.950	2.349	0.001	0.02689	4.69	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		85.248			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06585

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[	Zn	66	
[	Zn	67	
>	Ge	72	86.765
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	84.500
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	95.873
[	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
[	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
>	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

Sample ID: AE06585

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Method 200.8 - Summary Report

Sample ID: AE06586

Sample Date/Time: Tuesday, April 02, 2002 14:50:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06586.346

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	-0.00511	108.80	ug/L
>	Sc-1	45	474033.066	1.091	474033.066			ug/L
	Cr	52	8092.348	1.218	0.002	0.10701	16.76	ug/L
	Mn	55	591162.436	0.910	1.244	40.61670	1.91	ug/L
	Ni	60	2433.350	3.924	0.005	1.04614	3.02	ug/L
	Cu	63	7285.991	0.797	0.015	1.35987	1.83	ug/L
	Cu	65	3205.264	0.505	0.007	1.20388	1.60	ug/L
	Zn	66	2486.698	2.467	0.020	1.08668	3.33	ug/L
	Zn	67	744.038	3.074	0.006	1.92296	5.97	ug/L
>	Ge	72	94187.157	2.167	94187.157			ug/L
	As	75	804.042	4.376	0.007	0.34021	7.24	ug/L
	Se	77	371.345	4.744	0.003	1.56186	8.98	ug/L
	Se	82	197.671	4.534	0.001	0.23112	22.39	ug/L
	Ag	107	4848.687	11.874	0.003	0.42077	12.67	ug/L
	Cd	111	919.138	1.680	-0.000	-0.01385	40.85	ug/L
	Cd	114	129.849	4.745	-0.000	-0.00025	443.22	ug/L
>	In	115	1312018.893	0.855	1312018.893			ug/L
	Sb	121	739.704	4.800	0.000	0.06543	4.94	ug/L
	Sb	123	575.498	4.824	0.000	0.06631	5.43	ug/L
	Ba	135	80745.161	0.958	0.043	26.36257	1.24	ug/L
	Ba	137	141579.775	1.116	0.075	26.38015	2.27	ug/L
>	Tb	159	1893180.229	1.974	1893180.229			ug/L
	Ho	165	1893700.556	0.537	0.136			ug/L
	Tl	205	640.362	4.862	-0.000	-0.01962	3.47	ug/L
	Pb	208	3653.322	0.934	0.001	0.03279	3.10	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		85.382			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06586

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[	Zn	66	
	Zn	67	
>	Ge	72	85.638
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.290
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	96.338
	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
	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
>	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

Sample ID: AE06586

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06588**

Sample Date/Time: Tuesday, April 02, 2002 14:53:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06588.347

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.333	40.280	0.000	0.00608	237.17	ug/L
>	Sc-1	45	474408.215	1.829	474408.215			ug/L
	Cr	52	8161.744	1.446	0.002	0.11424	24.21	ug/L
	Mn	55	219798.725	0.969	0.461	15.03294	1.22	ug/L
	Ni	60	666.031	7.544	0.001	0.26825	8.13	ug/L
	Cu	63	5228.889	1.813	0.011	0.96426	1.25	ug/L
	Cu	65	2647.079	5.461	0.005	0.98593	5.39	ug/L
[	Zn	66	2267.972	2.045	0.017	0.92896	3.97	ug/L
	Zn	67	600.026	2.242	0.004	1.39758	3.38	ug/L
>	Ge	72	96418.329	1.666	96418.329			ug/L
	As	75	694.040	4.049	0.006	0.27427	7.44	ug/L
	Se	77	164.336	3.351	0.000	0.25697	16.76	ug/L
	Se	82	184.670	5.940	0.000	0.15087	42.55	ug/L
[	Ag	107	480.018	13.366	0.000	0.00588	101.94	ug/L
	Cd	111	922.960	2.757	-0.000	-0.01951	40.11	ug/L
	Cd	114	112.492	12.070	-0.000	-0.00330	67.74	ug/L
>	In	115	1339585.923	0.929	1339585.923			ug/L
	Sb	121	593.025	7.240	0.000	0.04782	10.02	ug/L
	Sb	123	452.557	4.591	0.000	0.04718	5.73	ug/L
[	Ba	135	42186.088	1.363	0.023	14.05452	1.57	ug/L
	Ba	137	73873.036	1.304	0.040	14.04549	1.50	ug/L
>	Tb	159	1853206.765	0.200	1853206.765			ug/L
	Ho	165	1864555.008	0.745	0.141			ug/L
	Tl	205	678.032	7.024	-0.000	-0.01772	10.03	ug/L
	Pb	208	3513.967	2.139	0.001	0.03106	6.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		85.450			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06588

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[	Zn	66	
[	Zn	67	
>	Ge	72	87.666
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	85.040
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	94.304
[	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
[	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
>	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

Sample ID: AE06588

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06589**

Sample Date/Time: Tuesday, April 02, 2002 14:56:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06589.348

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	39.788	-0.000	-0.00133	910.98	ug/L
>	Sc-1	45	470212.445	0.897	470212.445			ug/L
	Cr	52	8172.422	2.479	0.002	0.12314	11.79	ug/L
	Mn	55	206235.122	0.240	0.436	14.22522	0.90	ug/L
	Ni	60	718.702	3.937	0.001	0.29429	4.95	ug/L
	Cu	63	6840.308	1.826	0.014	1.28478	1.00	ug/L
	Cu	65	3333.644	0.668	0.007	1.26421	0.52	ug/L
	Zn	66	2238.965	4.962	0.017	0.91194	9.08	ug/L
	Zn	67	589.025	1.358	0.004	1.36009	1.44	ug/L
>	Ge	72	96504.239	1.709	96504.239			ug/L
	As	75	691.071	13.427	0.006	0.27282	19.38	ug/L
	Se	77	177.004	8.010	0.001	0.33167	22.08	ug/L
	Se	82	185.337	4.361	0.000	0.15297	32.29	ug/L
	Ag	107	310.342	2.977	-0.000	-0.00990	5.15	ug/L
	Cd	111	885.662	3.992	-0.000	-0.03340	29.37	ug/L
	Cd	114	122.310	6.628	-0.000	-0.00182	77.42	ug/L
>	In	115	1340667.080	1.272	1340667.080			ug/L
	Sb	121	542.688	1.855	0.000	0.04229	1.13	ug/L
	Sb	123	415.403	3.515	0.000	0.04190	6.61	ug/L
	Ba	135	42134.521	1.646	0.023	13.95799	1.70	ug/L
	Ba	137	73730.218	1.356	0.039	13.93920	1.48	ug/L
>	Tb	159	1863725.877	0.807	1863725.877			ug/L
	Ho	165	1865325.228	0.738	0.136			ug/L
	Tl	205	660.697	6.194	-0.000	-0.01850	7.57	ug/L
	Pb	208	2940.550	2.735	0.000	0.01478	14.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		84.694			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06589

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[	Zn	66	
	Zn	67	
>	Ge	72	87.744
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.109
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	94.839
	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
	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
>	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

Sample ID: AE06589

Report Date/Time: Tuesday, April 02, 2002 14:58:33

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06590**

Sample Date/Time: Tuesday, April 02, 2002 14:59:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06590.349

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.667	25.813	0.000	0.00796	127.10	ug/L
>	Sc-1	45	464176.856	0.185	464176.856			ug/L
	Cr	52	8977.187	0.553	0.004	0.22672	3.21	ug/L
	Mn	55	734811.564	2.169	1.580	51.57721	2.35	ug/L
	Ni	60	2285.310	1.634	0.005	1.00256	1.84	ug/L
	Cu	63	6511.730	0.213	0.014	1.23767	0.38	ug/L
	Cu	65	2809.796	1.300	0.006	1.07319	1.16	ug/L
	Zn	66	2579.392	2.104	0.021	1.17438	1.02	ug/L
	Zn	67	781.708	2.304	0.007	2.10558	2.01	ug/L
>	Ge	72	92097.159	1.717	92097.159			ug/L
	As	75	810.990	9.899	0.007	0.35309	11.52	ug/L
	Se	77	378.678	3.487	0.003	1.65921	5.41	ug/L
	Se	82	198.337	2.777	0.001	0.25466	6.83	ug/L
	Ag	107	753.372	7.005	0.000	0.03441	17.76	ug/L
	Cd	111	840.379	8.507	-0.000	-0.03614	67.18	ug/L
	Cd	114	110.115	9.406	-0.000	-0.00295	45.74	ug/L
>	In	115	1282768.337	1.709	1282768.337			ug/L
	Sb	121	683.699	4.974	0.000	0.06094	4.18	ug/L
	Sb	123	532.167	1.769	0.000	0.06181	1.55	ug/L
	Ba	135	80752.243	1.313	0.044	27.17352	0.17	ug/L
	Ba	137	139709.491	1.154	0.076	26.82743	0.74	ug/L
>	Tb	159	1836618.053	1.218	1836618.053			ug/L
	Ho	165	1830189.493	0.035	0.132			ug/L
	Tl	205	563.690	11.887	-0.000	-0.02178	10.37	ug/L
	Pb	208	2956.550	1.752	0.000	0.01641	3.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		83.607			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: AE06590

Report Date/Time: Tuesday, April 02, 2002 15:01:35

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[	Zn	66	
	Zn	67	
>	Ge	72	83.737
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	81.433
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	93.460
	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
	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
>	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

Sample ID: AE06590

Report Date/Time: Tuesday, April 02, 2002 15:01:35

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06793**

Sample Date/Time: Tuesday, April 02, 2002 15:03:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06793.350

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	13.867	42.245	0.000	0.00602	257.91	ug/L
>	Sc-1	45	453330.973	1.628	453330.973			ug/L
	Cr	52	9540.432	0.997	0.006	0.31684	2.24	ug/L
	Mn	55	223912.538	0.280	0.491	16.03256	1.35	ug/L
	Ni	60	747.372	11.993	0.002	0.31953	13.63	ug/L
	Cu	63	9893.146	1.260	0.021	1.94692	2.01	ug/L
	Cu	65	4861.682	1.236	0.010	1.93405	0.42	ug/L
	Zn	66	2917.164	2.722	0.024	1.33169	2.75	ug/L
	Zn	67	729.037	5.942	0.006	1.86658	10.06	ug/L
>	Ge	72	94481.520	2.131	94481.520			ug/L
	As	75	660.349	16.071	0.005	0.26453	23.46	ug/L
	Se	77	182.337	8.917	0.001	0.38903	29.77	ug/L
	Se	82	184.004	9.977	0.000	0.16560	61.48	ug/L
	Ag	107	229.672	1.963	-0.000	-0.01709	2.67	ug/L
	Cd	111	890.162	3.241	-0.000	-0.02735	40.94	ug/L
	Cd	114	121.673	9.447	-0.000	-0.00168	111.31	ug/L
>	In	115	1322929.920	0.606	1322929.920			ug/L
	Sb	121	503.686	4.185	0.000	0.03879	6.33	ug/L
	Sb	123	414.433	7.327	0.000	0.04251	9.70	ug/L
	Ba	135	42874.628	0.479	0.023	14.39966	0.49	ug/L
	Ba	137	74476.593	1.083	0.040	14.27564	1.77	ug/L
>	Tb	159	1838399.111	0.722	1838399.111			ug/L
	Ho	165	1853543.969	1.018	0.143			ug/L
	Tl	205	617.694	4.396	-0.000	-0.01977	4.58	ug/L
	Pb	208	4035.059	1.220	0.001	0.04634	3.39	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		81.653			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	85.905
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.983
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	93.550
	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
	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
>	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

Sample ID: AE06793

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE06794**

Sample Date/Time: Tuesday, April 02, 2002 15:06:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE06794.351

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	0.000	0.000	0.00639	5.49	ug/L
>	Sc-1	45	461542.243	0.928	461542.243			ug/L
	Cr	52	8043.971	0.761	0.002	0.12580	6.46	ug/L
	Mn	55	224468.646	1.337	0.484	15.78282	1.05	ug/L
	Ni	60	760.373	6.564	0.002	0.31903	6.82	ug/L
	Cu	63	5669.825	1.982	0.012	1.07901	1.51	ug/L
	Cu	65	2744.108	2.404	0.006	1.05342	2.77	ug/L
	Zn	66	2154.610	1.662	0.016	0.88723	1.76	ug/L
	Zn	67	576.691	6.445	0.004	1.35721	9.70	ug/L
>	Ge	72	94640.032	0.800	94640.032			ug/L
	As	75	662.055	8.198	0.005	0.26397	9.91	ug/L
	Se	77	179.337	12.335	0.001	0.36720	35.56	ug/L
	Se	82	174.670	6.636	0.000	0.11942	40.74	ug/L
	Ag	107	171.337	9.876	-0.000	-0.02250	6.91	ug/L
	Cd	111	866.411	2.894	-0.000	-0.03452	38.29	ug/L
	Cd	114	107.882	5.371	-0.000	-0.00374	20.72	ug/L
>	In	115	1316783.944	1.272	1316783.944			ug/L
	Sb	121	515.353	5.212	0.000	0.04035	7.81	ug/L
	Sb	123	397.899	8.377	0.000	0.04046	13.62	ug/L
	Ba	135	42950.317	0.318	0.023	14.39497	1.27	ug/L
	Ba	137	74914.161	0.825	0.041	14.32796	0.77	ug/L
>	Tb	159	1842456.513	1.579	1842456.513			ug/L
	Ho	165	1833353.902	1.004	0.130			ug/L
	Tl	205	618.694	5.992	-0.000	-0.01978	7.26	ug/L
	Pb	208	3285.931	3.440	0.000	0.02530	11.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		83.132			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

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[	Zn	66	
	Zn	67	
>	Ge	72	86.049
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	83.593
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	93.757
	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
	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
>	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

Sample ID: AE06794

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

Sample Date/Time: Tuesday, April 02, 2002 15:09:35

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.352

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	16.667	22.716	0.000	0.01359	78.25	ug/L
>	Sc-1	45	462301.952	1.580	462301.952			ug/L
[	Cr	52	6876.335	1.215	-0.000	-0.00906	103.46	ug/L
[	Mn	55	847.381	7.636	-0.001	-0.03036	11.99	ug/L
[	Ni	60	43.334	33.627	-0.000	-0.00519	119.86	ug/L
[	Cu	63	294.009	57.836	0.000	0.01980	171.76	ug/L
[	Cu	65	121.669	4.054	0.000	0.00623	29.96	ug/L
[	Zn	66	528.021	3.329	-0.001	-0.04848	21.70	ug/L
[	Zn	67	176.337	9.324	0.000	0.04505	109.51	ug/L
>	Ge	72	92815.377	1.292	92815.377			ug/L
[	As	75	201.060	29.977	0.001	0.02647	122.90	ug/L
[	Se	77	136.336	2.576	0.000	0.11963	24.94	ug/L
[	Se	82	167.337	5.804	0.000	0.10107	49.36	ug/L
[	Ag	107	1131.082	6.215	0.001	0.06923	8.90	ug/L
[	Cd	111	886.133	3.351	-0.000	-0.02392	35.41	ug/L
[	Cd	114	66.471	20.481	-0.000	-0.01005	20.54	ug/L
>	In	115	1303095.326	0.816	1303095.326			ug/L
[	Sb	121	95.335	2.640	-0.000	-0.00602	4.86	ug/L
[	Sb	123	79.172	15.026	-0.000	-0.00542	30.92	ug/L
[	Ba	135	87.335	9.603	-0.000	-0.00068	432.05	ug/L
[	Ba	137	143.669	16.491	0.000	0.00092	473.88	ug/L
>	Tb	159	1822450.874	0.744	1822450.874			ug/L
[	Ho	165	1800802.172	1.190	0.123			ug/L
[	Tl	205	670.698	2.846	-0.000	-0.01757	5.14	ug/L
[	Pb	208	1881.429	2.445	-0.000	-0.01311	7.11	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		83.269			
[	Cr	52					
[	Mn	55					
[	Ni	60					
[	Cu	63					
[	Cu	65					

Sample ID: CCV CAL BK

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[	Zn	66	
	Zn	67	
>	Ge	72	84.390
	As	75	
	Se	77	
	Se	82	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	82.724
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	92.739
	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
	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
>	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

Sample ID: CCV CAL BK

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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: Tuesday, April 02, 2002 15:13:41****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\CCV STD1 30 PPB.353****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	11840.158	1.556	0.026	32.47247	1.72	ug/L
>	Sc-1	45	455037.022	0.762	455037.022			ug/L
	Cr	52	270869.993	1.412	0.580	30.64429	2.10	ug/L
	Mn	55	418720.425	0.407	0.917	29.94347	0.94	ug/L
	Ni	60	65352.070	1.340	0.144	29.94015	1.11	ug/L
	Cu	63	151729.040	1.370	0.333	30.29140	2.08	ug/L
	Cu	65	74958.518	0.603	0.165	30.31546	1.35	ug/L
[	Zn	66	50693.821	1.871	0.547	29.97929	2.27	ug/L
	Zn	67	8869.080	1.565	0.095	29.74852	2.81	ug/L
>	Ge	72	91571.915	1.967	91571.915			ug/L
	As	75	56592.438	0.551	0.616	30.35185	1.53	ug/L
	Se	77	4903.705	2.965	0.052	30.45726	2.57	ug/L
	Se	82	6372.630	1.816	0.068	29.84087	0.22	ug/L
[	Ag	107	305117.734	1.340	0.239	29.67429	1.68	ug/L
	Cd	111	79989.802	0.822	0.062	30.21516	0.66	ug/L
	Cd	114	188792.906	2.444	0.148	30.15787	1.13	ug/L
>	In	115	1277053.545	1.375	1277053.545			ug/L
	Sb	121	265961.269	1.963	0.208	30.32032	0.61	ug/L
	Sb	123	203303.840	1.429	0.159	30.20346	0.60	ug/L
[	Ba	135	79028.833	1.093	0.044	27.12434	1.18	ug/L
	Ba	137	138361.720	0.836	0.077	27.09772	0.37	ug/L
>	Tb	159	1800719.873	0.566	1800719.873			ug/L
	Ho	165	1792843.551	1.223	0.131			ug/L
	Tl	205	747449.499	1.847	0.414	28.40178	1.72	ug/L
[	Pb	208	998713.358	0.279	0.553	28.29365	0.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		81.961			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
[	Cu	65					

Sample ID: CCV STD1 30 PPB**Report Date/Time: Tuesday, April 02, 2002 15:15:54****Page 1**

[	Zn	66	
	Zn	67	
>	Ge	72	83.260
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	81.070
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.633
	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
	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
	> 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

Sample ID: CCV STD1 30 PPB

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Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, April 02, 2002 15:20:42

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 STD2 60 PPB.354

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	22788.425	1.473	0.052	64.65766	1.64	ug/L
>	Sc-1	45	440067.794	1.182	440067.794			ug/L
	Cr	52	511957.363	1.223	1.148	60.64364	0.95	ug/L
	Mn	55	802291.526	1.335	1.820	59.41036	0.38	ug/L
	Ni	60	126377.009	1.113	0.287	59.89788	1.68	ug/L
	Cu	63	291772.212	1.186	0.663	60.26293	0.12	ug/L
	Cu	65	143752.342	1.914	0.326	60.15199	1.38	ug/L
[	Zn	66	100677.411	0.296	1.124	61.60358	0.37	ug/L
	Zn	67	17600.532	0.990	0.196	61.27329	0.69	ug/L
>	Ge	72	89029.711	0.340	89029.711			ug/L
	As	75	110903.882	0.853	1.244	61.24777	0.55	ug/L
	Se	77	9282.163	1.411	0.103	59.99164	1.16	ug/L
	Se	82	12340.828	1.432	0.137	60.11984	1.13	ug/L
[	Ag	107	618749.492	2.517	0.496	61.70072	0.67	ug/L
	Cd	111	155970.808	1.075	0.124	60.73593	0.82	ug/L
	Cd	114	370630.705	0.544	0.297	60.71230	1.64	ug/L
>	In	115	1246131.397	1.873	1246131.397			ug/L
	Sb	121	521001.024	0.971	0.418	60.90022	1.65	ug/L
	Sb	123	404041.474	0.437	0.324	61.54523	1.73	ug/L
[	Ba	135	154415.433	2.467	0.088	54.49738	2.03	ug/L
	Ba	137	267533.312	0.860	0.153	53.87762	0.50	ug/L
>	Tb	159	1752078.175	0.859	1752078.175			ug/L
	Ho	165	1742600.211	0.987	0.130			ug/L
	Tl	205	1379980.575	0.514	0.787	53.93288	0.65	ug/L
	Pb	208	1906624.857	0.973	1.087	55.57825	1.10	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		79.264			
	Cr	52					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

Sample ID: CCV STD2 60 PPB

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[	Zn	66	
	Zn	67	
>	Ge	72	80.948
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	79.107
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	89.158
	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
	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
>	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

Sample ID: CCV STD2 60 PPB

Report Date/Time: Tuesday, April 02, 2002 15:22:59

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