

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Tuesday, March 19, 2002 13:22:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

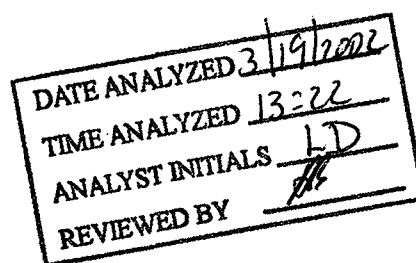
Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\Blank.036

Aliquot Volume (mL):

Diluted To Volume (mL):

**Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.000	17.321				ug/L
>	Sc-1	45	615794.715	1.582				ug/L
	Cr	52	9350.233	1.291				ug/L
	Cr	53	559.356	1.354				ug/L
	Mn	55	646.030	9.658				ug/L
	Ni	60	102.002	12.745				ug/L
	Cu	63	444.015	5.626				ug/L
	Cu	65	229.339	11.976				ug/L
	Zn	66	2009.909	4.529				ug/L
	Zn	67	310.675	6.042				ug/L
	Zn	68	1488.803	1.086				ug/L
>	Ge	72	110811.103	1.305				ug/L
	As	75	-83.999	149.736				ug/L
	Se	77	168.337	6.183				ug/L
	Se	82	126.335	15.212				ug/L
	Y	89	1426291.338	0.771				ug/L
	Ag	107	650.363	6.422				ug/L
	Cd	111	1166.356	0.878				ug/L
	Cd	114	312.840	8.763				ug/L
>	In	115	1574819.526	0.414				ug/L
	Sb	121	157.003	3.822				ug/L
	Sb	123	145.386	16.334				ug/L
	Ba	135	427.681	4.868				ug/L
	Ba	137	741.371	6.699				ug/L
>	Tb	159	2246675.687	1.608				ug/L
	Ho	165	2280894.470	1.023				ug/L
	Tl	205	441.682	6.995				ug/L
	Pb	208	19146.258	3.458				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					

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Y	89
	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
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Y	89Linear 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

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[	Ba	135	Linear Thru Zero
	Ba	137	Linear Thru Zero
>	Tb	159	Linear Thru Zero
	Ho	165	Linear Thru Zero
	Tl	205	Linear Thru Zero
[	Pb	208	Linear Thru Zero

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

Sample Date/Time: Tuesday, March 19, 2002 13:25:31

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\Standard 1.037

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	18284.555	1.505	0.030	30.00000	0.94	ug/L
>	Sc-1	45	613586.242	0.945	613586.242			ug/L
	Cr	52	331311.469	0.383	0.525	30.00000	1.23	ug/L
	Cr	53	39147.227	3.349	0.063	30.00000	3.28	ug/L
	Mn	55	533536.324	1.231	0.869	30.00000	1.97	ug/L
	Ni	60	87899.184	1.645	0.143	30.00000	1.27	ug/L
	Cu	63	203075.618	2.358	0.330	30.00000	2.42	ug/L
	Cu	65	97267.901	0.585	0.158	30.00000	1.47	ug/L
	Zn	66	62010.112	2.016	0.547	30.00000	0.72	ug/L
	Zn	67	10973.396	0.849	0.097	30.00000	1.65	ug/L
	Zn	68	45248.144	2.071	0.399	30.00000	2.59	ug/L
>	Ge	72	109763.844	1.393	109763.844			ug/L
	As	75	67081.001	0.941	0.612	30.00000	2.29	ug/L
	Se	77	6066.084	0.519	0.054	30.00000	0.90	ug/L
	Se	82	8001.600	0.717	0.072	30.00000	1.29	ug/L
	Y	89	1400973.027	1.557	-25318.311			ug/L
	Ag	107	390010.445	0.243	0.246	30.00000	1.27	ug/L
	Cd	111	99456.086	0.843	0.062	30.00000	1.31	ug/L
	Cd	114	224901.889	0.310	0.142	30.00000	1.59	ug/L
>	In	115	1585217.903	1.339	1585217.903			ug/L
	Sb	121	305265.707	1.477	0.192	30.00000	1.23	ug/L
	Sb	123	235178.703	0.513	0.148	30.00000	0.96	ug/L
	Ba	135	96861.415	2.234	0.043	30.00000	2.48	ug/L
	Ba	137	169513.176	0.427	0.076	30.00000	0.16	ug/L
>	Tb	159	2227795.044	0.351	2227795.044			ug/L
	Ho	165	2339862.701	2.281	0.035			ug/L
	Tl	205	929965.728	2.574	0.417	30.00000	2.74	ug/L
	Pb	208	1272768.356	0.990	0.563	30.00000	1.07	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Sc-1	45					
	Cr	52					

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Y	89
	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	1.000000
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	1.000000
	Ni	60Linear Thru Zero	1.000000
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Se	82Linear Thru Zero	1.000000
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000

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[	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	1.000000
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
[	Pb	208Linear Thru Zero	1.000000

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

Sample Date/Time: Tuesday, March 19, 2002 13:29:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\Standard 2.038

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	36134.703	0.903	0.060	60.05714	3.51	ug/L
>	Sc-1	45	603966.877	2.680	603966.877			ug/L
	Cr	52	654476.958	2.355	1.069	60.21301	0.84	ug/L
	Cr	53	76450.588	1.513	0.126	59.99613	3.51	ug/L
	Mn	55	1037762.146	1.669	1.718	59.86298	1.07	ug/L
	Ni	60	174826.463	0.598	0.289	60.13519	2.62	ug/L
	Cu	63	389966.281	0.841	0.645	59.71810	2.98	ug/L
	Cu	65	187580.140	1.024	0.310	59.76800	1.91	ug/L
	Zn	66	122417.686	1.222	1.107	60.14403	2.37	ug/L
	Zn	67	20675.359	0.974	0.187	59.54181	0.80	ug/L
	Zn	68	88478.711	0.741	0.800	60.02758	1.11	ug/L
>	Ge	72	108846.612	1.704	108846.612			ug/L
	As	75	129419.786	1.246	1.190	59.65703	0.85	ug/L
	Se	77	11724.341	1.871	0.106	59.85506	2.49	ug/L
	Se	82	15406.533	1.569	0.140	59.73476	1.35	ug/L
	Y	89	1404478.905	0.319	-21812.434			ug/L
	Ag	107	764703.563	0.690	0.490	59.97608	1.88	ug/L
	Cd	111	191471.912	1.381	0.122	59.81675	2.68	ug/L
	Cd	114	449616.129	1.748	0.288	60.20706	2.89	ug/L
>	In	115	1558562.777	1.274	1558562.777			ug/L
	Sb	121	599427.570	1.475	0.385	59.98642	1.35	ug/L
	Sb	123	460666.570	1.770	0.295	59.95643	1.30	ug/L
	Ba	135	189267.754	1.500	0.085	59.72958	0.45	ug/L
	Ba	137	324070.606	1.394	0.145	59.46424	2.43	ug/L
>	Tb	159	2230464.352	1.174	2230464.352			ug/L
	Ho	165	2302859.285	1.797	0.017			ug/L
	Tl	205	1801215.296	1.295	0.808	59.60133	2.41	ug/L
	Pb	208	2489864.437	1.502	1.108	59.81003	2.61	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					

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Y	89
	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	0.999998
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	0.999990
Ni	60Linear Thru Zero	0.999990
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999970
Zn	66Linear Thru Zero	0.999988
Zn	67Linear Thru Zero	0.999883
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999935
Se	77Linear Thru Zero	0.999988
Se	82Linear Thru Zero	0.999961
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	0.999981
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: Standard 2

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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, March 19, 2002 13:36:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\ICV CAL BK.039

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	13.287	0.000	0.00925	35.45	ug/L
>	Sc-1	45	615198.788	1.847	615198.788			ug/L
[	Cr	52	9071.282	1.491	-0.000	-0.02469	12.97	ug/L
[	Cr	53	573.357	3.759	0.000	0.01117	76.29	ug/L
[	Mn	55	779.042	18.964	0.000	0.00765	118.22	ug/L
[	Ni	60	101.002	13.098	-0.000	-0.00035	1111.35	ug/L
[	Cu	63	444.015	8.017	0.000	0.00010	5683.40	ug/L
[	Cu	65	251.006	26.913	0.000	0.00666	297.32	ug/L
[	Zn	66	1985.904	5.488	-0.001	-0.02859	126.62	ug/L
[	Zn	67	340.010	8.665	0.000	0.06699	99.48	ug/L
[	Zn	68	1398.788	1.609	-0.001	-0.07688	17.03	ug/L
>	Ge	72	112710.661	1.764	112710.661			ug/L
[	As	75	-87.878	79.254	-0.000	-0.00142	2251.89	ug/L
[	Se	77	140.669	6.451	-0.000	-0.15309	22.47	ug/L
[	Se	82	109.335	16.268	-0.000	-0.07302	83.11	ug/L
[	Y	89	1438835.187	1.041	12543.849			ug/L
[	Ag	107	885.385	1.452	0.000	0.01745	5.93	ug/L
[	Cd	111	1058.930	2.420	-0.000	-0.03724	21.11	ug/L
[	Cd	114	144.118	19.415	-0.000	-0.02260	16.03	ug/L
>	In	115	1593385.776	0.215	1593385.776			ug/L
[	Sb	121	345.343	3.394	0.000	0.01826	6.20	ug/L
[	Sb	123	268.856	7.456	0.000	0.01550	16.15	ug/L
[	Ba	135	411.347	5.977	-0.000	-0.00549	117.54	ug/L
[	Ba	137	729.370	3.920	-0.000	-0.00245	295.16	ug/L
>	Tb	159	2252529.682	2.261	2252529.682			ug/L
[	Ho	165	2390172.230	1.324	0.046			ug/L
[	Tl	205	363.678	4.471	-0.000	-0.00259	27.70	ug/L
[	Pb	208	18108.591	1.740	-0.000	-0.02599	29.43	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		99.903			
[	Cr	52					

Sample ID: ICV CAL BK

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	101.714
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	101.179
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	100.261
[	Ho	165	
[	Tl	205	
[	Pb	208	



Calibration

Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
[	Cr	52Linear Thru Zero
[	Cr	53Linear Thru Zero
[	Mn	55Linear Thru Zero
[	Ni	60Linear Thru Zero
[	Cu	63Linear Thru Zero
[	Cu	65Linear Thru Zero
[	Zn	66Linear Thru Zero
[	Zn	67Linear Thru Zero
[	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
[	As	75Linear Thru Zero
[	Se	77Linear Thru Zero
[	Se	82Linear Thru Zero
[	Y	89Linear 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

Sample ID: ICV CAL BK

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 13:39:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\ICV STD1 30 PPB.040

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	18241.132	0.609	0.031	30.72761	2.19	ug/L
>	Sc-1	45	595517.926	1.632	595517.926			ug/L
	Cr	52	329918.408	2.650	0.539	30.36795	3.11	ug/L
	Cr	53	38970.094	2.082	0.065	30.79406	2.54	ug/L
	Mn	55	520471.755	0.851	0.873	30.42962	1.41	ug/L
	Ni	60	87431.969	0.424	0.147	30.47447	1.43	ug/L
	Cu	63	199403.974	1.038	0.334	30.92914	2.45	ug/L
	Cu	65	94995.765	1.460	0.159	30.65373	0.65	ug/L
[	Zn	66	61219.413	1.513	0.545	29.60881	1.83	ug/L
	Zn	67	10467.127	0.241	0.093	29.73182	0.86	ug/L
	Zn	68	43663.377	0.556	0.388	29.13851	0.53	ug/L
>	Ge	72	108741.956	1.006	108741.956			ug/L
	As	75	64550.682	1.617	0.594	29.80277	1.90	ug/L
	Se	77	5849.607	2.037	0.052	29.46013	2.33	ug/L
	Se	82	7731.698	1.560	0.070	29.76402	1.63	ug/L
	Y	89	1386547.431	1.693	-39743.908			ug/L
[	Ag	107	380288.839	1.151	0.243	29.77805	0.67	ug/L
	Cd	111	96977.900	0.964	0.061	30.09424	1.54	ug/L
	Cd	114	227266.225	3.176	0.146	30.38355	2.50	ug/L
>	In	115	1559490.426	0.696	1559490.426			ug/L
	Sb	121	301102.447	0.925	0.193	30.10688	1.43	ug/L
	Sb	123	233691.889	0.773	0.150	30.38987	1.45	ug/L
[	Ba	135	96963.867	2.445	0.043	30.46078	1.34	ug/L
	Ba	137	166308.440	0.552	0.074	30.37710	1.56	ug/L
>	Tb	159	2235763.869	1.569	2235763.869			ug/L
	Ho	165	2324910.163	0.489	0.025			ug/L
	Tl	205	912025.861	1.574	0.408	30.10148	2.69	ug/L
	Pb	208	1257465.056	0.812	0.554	29.90384	1.33	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.707			
	Cr	52					

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	98.133
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	99.027
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	99.514
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correiation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
[	Cr	52Linear Thru Zero	0.999975
[	Cr	53Linear Thru Zero	1.000000
[	Mn	55Linear Thru Zero	0.999990
[	Ni	60Linear Thru Zero	0.999990
[	Cu	63Linear Thru Zero	0.999956
[	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
[	Zn	67Linear Thru Zero	0.999883
[	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
[	As	75Linear Thru Zero	0.999935
[	Se	77Linear Thru Zero	0.999988
[	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
[	Cd	111Linear Thru Zero	0.999981
[	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
[	Sb	121Linear Thru Zero	1.000000
[	Sb	123Linear Thru Zero	0.999999

Sample ID: ICV STD1 30 PPB

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 13:43:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\ICV STD2 60 PPB.041

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	35259.604	1.154	0.060	59.79826	0.61	ug/L
>	Sc-1	45	591522.781	1.055	591522.781			ug/L
	Cr	52	634302.507	1.324	1.057	59.57569	1.73	ug/L
	Cr	53	74415.842	2.242	0.125	59.60188	3.09	ug/L
	Mn	55	1034453.673	2.028	1.748	60.91287	0.98	ug/L
	Ni	60	171177.943	0.281	0.289	60.09484	0.78	ug/L
	Cu	63	386190.877	2.200	0.652	60.36148	2.75	ug/L
	Cu	65	185884.021	0.204	0.314	60.46018	1.26	ug/L
	Zn	66	118174.072	1.478	1.098	59.66489	1.94	ug/L
	Zn	67	20428.472	2.255	0.190	60.48731	2.51	ug/L
	Zn	68	86254.605	2.384	0.801	60.14990	2.36	ug/L
>	Ge	72	105885.470	0.459	105885.470			ug/L
	As	75	130677.847	0.250	1.235	61.91624	0.23	ug/L
	Se	77	11332.840	0.727	0.106	59.45984	1.10	ug/L
	Se	82	15622.903	1.072	0.146	62.28530	1.33	ug/L
	Y	89	1362534.552	1.241	-63756.786			ug/L
	Ag	107	741790.240	0.925	0.490	59.98776	2.03	ug/L
	Cd	111	188755.322	1.816	0.124	60.79148	0.93	ug/L
	Cd	114	438167.174	2.753	0.290	60.51510	4.66	ug/L
>	In	115	1511872.075	2.725	1511872.075			ug/L
	Sb	121	587865.306	0.951	0.389	60.67932	3.32	ug/L
	Sb	123	454701.180	2.077	0.301	61.03602	3.26	ug/L
	Ba	135	185111.070	1.468	0.084	58.95323	2.70	ug/L
	Ba	137	324108.848	1.307	0.146	60.00671	2.54	ug/L
>	Tb	159	2210702.233	1.376	2210702.233			ug/L
	Ho	165	2305534.727	0.812	0.028			ug/L
	Tl	205	1789814.175	2.192	0.809	59.73943	1.16	ug/L
	Pb	208	2453723.280	0.909	1.102	59.46015	1.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.058			
	Cr	52					

Sample ID: ICV STD2 60 PPB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.555
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.003
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.399
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[>	Be	9Linear Thru Zero	0.999998
	Sc-1	45Linear Thru Zero	
[>	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
[>	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
[>	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[>	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
[>	Zn	68Linear Thru Zero	1.000000
	Ge	72Linear Thru Zero	
[>	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
[>	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
[>	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
[>	Cd	114Linear Thru Zero	0.999976
	In	115Linear Thru Zero	
[>	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: ICV STD2 60 PPB

Report Date/Time: Tuesday, March 19, 2002 13:45:33

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 13:48:03

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\QCS 50 PPB.042

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	29211.827	1.873	0.049	49.56991	0.29	ug/L
>	Sc-1	45	591130.786	1.590	591130.786			ug/L
	Cr	52	540828.572	0.320	0.900	50.70931	1.68	ug/L
	Cr	53	62898.807	0.412	0.106	50.34439	1.81	ug/L
	Mn	55	862238.351	1.012	1.458	50.81526	2.38	ug/L
	Ni	60	143558.383	2.156	0.243	50.42963	2.36	ug/L
	Cu	63	317062.120	1.982	0.536	49.57164	1.21	ug/L
	Cu	65	156049.603	1.185	0.264	50.77672	0.68	ug/L
	Zn	66	96576.651	1.539	0.893	48.50396	0.28	ug/L
	Zn	67	17046.137	0.089	0.158	50.25343	1.35	ug/L
	Zn	68	70741.615	1.965	0.654	49.07441	0.77	ug/L
>	Ge	72	106040.653	1.261	106040.653			ug/L
	As	75	107850.695	0.427	1.018	51.03576	0.86	ug/L
	Se	77	9608.841	2.791	0.089	50.20878	2.63	ug/L
	Se	82	12747.727	1.321	0.119	50.66798	2.59	ug/L
	Y	89	1376036.503	1.463	-50254.835			ug/L
	Ag	107	637783.326	1.353	0.420	51.42565	2.55	ug/L
	Cd	111	155510.152	2.041	0.102	49.88802	2.86	ug/L
	Cd	114	363000.243	1.317	0.239	49.96725	2.32	ug/L
>	In	115	1515877.972	1.253	1515877.972			ug/L
	Sb	121	502888.950	0.282	0.332	51.74421	1.40	ug/L
	Sb	123	384282.823	0.189	0.253	51.42606	1.33	ug/L
	Ba	135	150286.953	0.955	0.066	46.82148	1.71	ug/L
	Ba	137	265205.923	2.500	0.117	48.02361	1.06	ug/L
>	Tb	159	2258319.698	1.463	2258319.698			ug/L
	Ho	165	2312322.490	0.592	0.009			ug/L
	Tl	205	1533326.601	2.289	0.679	50.10076	1.94	ug/L
	Pb	208	2033215.507	0.405	0.892	48.14726	1.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.995			
	Cr	52					

Sample ID: QCS 50 PPB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.695
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.257
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.518
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[>	Be	9Linear Thru Zero	0.999998
	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[>	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
[>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
[>	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
[>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: QCS 50 PPB

Report Date/Time: Tuesday, March 19, 2002 13:49:53

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 13:51:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\LFB 50 PPB.043

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	29511.456	1.185	0.051	50.86910	0.78	ug/L
>	Sc-1	45	581957.899	0.679	581957.899			ug/L
	Cr	52	525681.185	2.009	0.888	50.04482	1.67	ug/L
	Cr	53	61594.605	1.500	0.105	50.06451	0.99	ug/L
	Mn	55	850999.882	0.843	1.461	50.93208	0.80	ug/L
	Ni	60	139406.129	0.260	0.239	49.73859	0.92	ug/L
	Cu	63	314520.159	3.332	0.540	49.95834	4.00	ug/L
[	Cu	65	151111.395	0.326	0.259	49.94317	0.96	ug/L
	Zn	66	98850.868	0.850	0.929	50.47598	0.99	ug/L
	Zn	67	17150.668	0.992	0.162	51.38383	1.96	ug/L
	Zn	68	73078.958	0.733	0.687	51.55912	1.83	ug/L
>	Ge	72	104386.309	1.142	104386.309			ug/L
	As	75	105219.972	1.830	1.009	50.58711	2.86	ug/L
	Se	77	9438.660	2.016	0.089	50.09745	1.48	ug/L
[	Se	82	12646.252	1.821	0.120	51.06065	2.44	ug/L
	Y	89	1351406.813	0.907	-74884.526			ug/L
[	Ag	107	619059.336	1.082	0.411	50.23360	3.48	ug/L
	Cd	111	155508.661	2.560	0.102	50.18149	0.79	ug/L
	Cd	114	363009.089	1.383	0.241	50.28109	2.76	ug/L
>	In	115	1506856.790	2.709	1506856.790			ug/L
	Sb	121	487785.152	0.565	0.324	50.51094	2.95	ug/L
[	Sb	123	373544.227	1.451	0.248	50.29382	1.29	ug/L
	Ba	135	152209.960	1.252	0.068	47.96445	2.36	ug/L
	Ba	137	263872.098	0.437	0.118	48.34452	2.76	ug/L
>	Tb	159	2233403.789	2.712	2233403.789			ug/L
	Ho	165	2291611.204	0.708	0.011			ug/L
	Tl	205	1474682.354	0.670	0.660	48.73870	2.04	ug/L
[	Pb	208	1991045.872	0.305	0.883	47.68675	2.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.505			
	Cr	52					

Sample ID: LFB 50 PPB

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[	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.202
	As	75	
	Se	77	
	Se	82	
	Y	89	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.684
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	99.409
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: LFB 50 PPB

Report Date/Time: Tuesday, March 19, 2002 13:53:01

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 13:59:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\LRB .044

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	0.00627	50.58	ug/L
>	Sc-1	45	592005.670	1.744	592005.670			ug/L
	Cr	52	10355.756	15.217	0.002	0.12934	108.60	ug/L
	Cr	53	746.044	54.453	0.000	0.16643	193.05	ug/L
	Mn	55	639.362	2.236	0.000	0.00108	86.10	ug/L
	Ni	60	397.682	71.845	0.001	0.10518	94.42	ug/L
	Cu	63	427.348	7.379	0.000	0.00010	5297.08	ug/L
	Cu	65	206.338	8.071	-0.000	-0.00463	101.62	ug/L
	Zn	66	1946.561	0.437	0.000	0.00902	137.58	ug/L
	Zn	67	327.676	4.672	0.000	0.08804	43.61	ug/L
	Zn	68	1440.129	4.387	0.000	0.00788	540.14	ug/L
>	Ge	72	106353.924	0.958	106353.924			ug/L
	As	75	-55.639	95.232	0.000	0.01168	216.36	ug/L
	Se	77	145.336	4.032	-0.000	-0.08576	44.49	ug/L
	Se	82	110.668	18.962	-0.000	-0.04271	190.43	ug/L
	Y	89	1357125.017	1.712	-69166.321			ug/L
	Ag	107	988.731	8.048	0.000	0.02945	26.11	ug/L
	Cd	111	1034.491	0.917	-0.000	-0.02803	11.05	ug/L
	Cd	114	184.246	5.870	-0.000	-0.01606	9.92	ug/L
>	In	115	1513891.485	1.702	1513891.485			ug/L
	Sb	121	431.348	6.003	0.000	0.02888	7.06	ug/L
	Sb	123	323.107	7.548	0.000	0.02455	10.39	ug/L
	Ba	135	423.681	2.884	0.000	0.00121	216.11	ug/L
	Ba	137	712.035	2.882	-0.000	-0.00294	103.14	ug/L
>	Tb	159	2205591.095	1.539	2205591.095			ug/L
	Ho	165	2322043.885	0.978	0.038			ug/L
	Tl	205	382.012	2.267	-0.000	-0.00173	7.09	ug/L
	Pb	208	17351.286	0.513	-0.001	-0.03527	24.21	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		96.137			
	Cr	52					

Sample ID: LRB

Report Date/Time: Tuesday, March 19, 2002 14:00:58

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	95.978
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	96.131
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	98.171
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[>	Be	9Linear Thru Zero	0.999998
	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
[	Cr	53Linear Thru Zero	1.000000
[	Mn	55Linear Thru Zero	0.999990
[	Ni	60Linear Thru Zero	0.999990
[	Cu	63Linear Thru Zero	0.999956
[	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
[	Zn	67Linear Thru Zero	0.999883
[	Zn	68Linear Thru Zero	1.000000
[>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
[	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
[>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: LRB

Report Date/Time: Tuesday, March 19, 2002 14:00:58

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: LRB

Report Date/Time: Tuesday, March 19, 2002 14:00:58

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03799**

Sample Date/Time: Tuesday, March 19, 2002 14:02:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03799.045

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.333	22.205	0.000	0.00342	126.33	ug/L
>	Sc-1	45	576705.422	1.012	576705.422			ug/L
	Cr	52	10257.219	0.771	0.003	0.14670	9.63	ug/L
	Cr	53	955.393	1.702	0.001	0.35717	5.92	ug/L
	Mn	55	325340.349	1.861	0.563	19.62705	1.95	ug/L
	Ni	60	1041.404	5.394	0.002	0.34082	6.20	ug/L
	Cu	63	8146.397	2.006	0.013	1.24069	2.64	ug/L
	Cu	65	3866.861	1.389	0.006	1.21986	2.16	ug/L
	Zn	66	2287.977	1.099	0.004	0.19417	17.11	ug/L
	Zn	67	534.354	6.191	0.002	0.71964	9.09	ug/L
	Zn	68	2218.293	1.864	0.008	0.57119	2.27	ug/L
>	Ge	72	105422.657	2.231	105422.657			ug/L
	As	75	574.091	6.397	0.006	0.31104	5.20	ug/L
	Se	77	164.336	8.656	0.000	0.02331	380.30	ug/L
	Se	82	153.336	9.138	0.000	0.13370	39.89	ug/L
	Y	89	1342172.797	2.313	-84118.541			ug/L
	Ag	107	147.003	9.152	-0.000	-0.03848	2.84	ug/L
	Cd	111	1051.024	3.439	-0.000	-0.01803	84.95	ug/L
	Cd	114	304.552	9.031	0.000	0.00112	382.66	ug/L
>	In	115	1493780.977	1.077	1493780.977			ug/L
	Sb	121	629.361	3.357	0.000	0.05018	4.37	ug/L
	Sb	123	504.863	3.259	0.000	0.04984	3.12	ug/L
	Ba	135	43766.547	1.215	0.020	14.03415	1.83	ug/L
	Ba	137	75335.961	0.770	0.034	14.04159	0.66	ug/L
>	Tb	159	2179477.374	0.925	2179477.374			ug/L
	Ho	165	2310444.068	1.971	0.045			ug/L
	Tl	205	469.017	11.498	0.000	0.00138	139.41	ug/L
	Pb	208	4683.186	2.937	-0.006	-0.34401	1.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.652			
	Cr	52					

Sample ID: AE03799

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.137
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.854
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.009
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Y	89Linear 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

Sample ID: AE03799

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03799

Report Date/Time: Tuesday, March 19, 2002 14:04:23

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03799**

Sample Date/Time: Tuesday, March 19, 2002 14:05:53

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03799.046

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	28491.868	1.366	0.052	52.16552	3.53	ug/L
>	Sc-1	45	548187.129	2.274	548187.129			ug/L
	Cr	52	489042.451	1.262	0.877	49.42974	2.20	ug/L
	Cr	53	57018.843	1.327	0.103	49.22039	3.53	ug/L
	Mn	55	1102413.634	2.928	2.010	70.05038	0.90	ug/L
	Ni	60	129931.701	1.531	0.237	49.23414	3.31	ug/L
	Cu	63	292188.892	1.855	0.532	49.27854	3.03	ug/L
[	Cu	65	145293.357	0.901	0.265	50.99361	2.23	ug/L
[	Zn	66	97944.285	2.312	0.950	51.60966	2.43	ug/L
	Zn	67	16986.698	2.423	0.165	52.50803	2.30	ug/L
	Zn	68	72175.889	2.539	0.700	52.54149	2.82	ug/L
>	Ge	72	101195.790	0.240	101195.790			ug/L
	As	75	104718.465	0.369	1.036	51.92197	0.53	ug/L
	Se	77	9977.240	1.990	0.097	54.70615	2.25	ug/L
[	Se	82	13414.027	2.248	0.131	55.90849	2.48	ug/L
	Y	89	1298240.543	1.948	-128050.796			ug/L
[	Ag	107	551525.295	0.944	0.390	47.70914	0.84	ug/L
	Cd	111	148482.763	1.031	0.104	51.11906	1.50	ug/L
	Cd	114	346861.912	1.303	0.245	51.22845	0.89	ug/L
>	In	115	1412577.138	0.480	1412577.138			ug/L
	Sb	121	472600.313	1.857	0.334	52.17667	1.57	ug/L
[	Sb	123	359857.753	0.918	0.255	51.67510	1.24	ug/L
[	Ba	135	181036.878	1.516	0.089	62.64103	2.40	ug/L
	Ba	137	318206.880	2.052	0.156	64.00332	2.21	ug/L
>	Tb	159	2035720.185	3.712	2035720.185			ug/L
	Ho	165	1971230.085	0.476	-0.046			ug/L
	Tl	205	1346409.811	2.782	0.661	48.82340	2.67	ug/L
[	Pb	208	1806309.646	0.498	0.880	47.48367	3.98	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.324		
>	Sc-1	45		89.021			
	Cr	52			98.566		

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	Cr	53		97.726
	Mn	55		100.847
	Ni	60		97.787
	Cu	63		96.076
	Cu	65		99.547
	Zn	66		102.831
	Zn	67		103.577
	Zn	68		103.941
>	Ge	72	91.323	
	As	75		103.222
	Se	77		109.366
	Se	82		111.550
	Y	89		
	Ag	107		95.495
	Cd	111		102.274
	Cd	114		102.455
>	In	115	89.698	
	Sb	121		104.253
	Sb	123		103.251
	Ba	135		97.214
	Ba	137		99.923
>	Tb	159	90.610	
	Ho	165		
	Tl	205		97.644
	Pb	208		95.655

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999998
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	0.999990
Ni	60Linear Thru Zero	0.999990
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999970
Zn	66Linear Thru Zero	0.999988
Zn	67Linear Thru Zero	0.999883
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999935
Se	77Linear Thru Zero	0.999988
Se	82Linear Thru Zero	0.999961
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	0.999981
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03799

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03799**

Sample Date/Time: Tuesday, March 19, 2002 14:09:57

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03799.047

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	28893.470	1.256	0.052	52.44533	1.24	ug/L
>	Sc-1	45	552660.837	0.400	552660.837			ug/L
	Cr	52	489523.030	0.082	0.871	49.05837	0.34	ug/L
	Cr	53	56556.276	0.157	0.101	48.39367	0.40	ug/L
	Mn	55	1087511.193	2.835	1.967	68.54601	2.54	ug/L
	Ni	60	126433.941	1.954	0.229	47.49842	1.97	ug/L
	Cu	63	293795.070	1.022	0.531	49.13068	0.99	ug/L
	Cu	65	141900.667	0.672	0.256	49.38348	1.02	ug/L
[	Zn	66	98302.699	1.620	0.968	52.59365	1.81	ug/L
	Zn	67	17045.805	1.405	0.168	53.50663	2.61	ug/L
	Zn	68	72190.320	2.361	0.711	53.34509	1.20	ug/L
>	Ge	72	99707.531	1.369	99707.531			ug/L
	As	75	104174.993	1.377	1.046	52.42576	1.31	ug/L
	Se	77	9798.377	2.116	0.097	54.52749	2.30	ug/L
	Se	82	13139.625	2.804	0.131	55.57030	1.49	ug/L
	Y	89	1288858.336	1.457	-137433.002			ug/L
[	Ag	107	552650.944	0.909	0.393	48.02061	0.79	ug/L
	Cd	111	147813.842	0.706	0.104	51.11468	0.84	ug/L
	Cd	114	343652.790	1.407	0.244	50.98318	1.48	ug/L
>	In	115	1406327.663	1.045	1406327.663			ug/L
	Sb	121	471901.679	0.572	0.335	52.33613	1.18	ug/L
	Sb	123	360112.597	1.021	0.256	51.94676	1.96	ug/L
[	Ba	135	180648.027	2.471	0.090	63.30731	3.90	ug/L
	Ba	137	317441.076	1.121	0.158	64.75365	6.83	ug/L
>	Tb	159	2012160.658	6.382	2012160.658			ug/L
	Ho	165	1971395.252	1.216	-0.033			ug/L
	Tl	205	1366654.903	1.089	0.681	50.26768	7.08	ug/L
	Pb	208	1823619.466	0.515	0.900	48.59871	6.60	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.884		
>	Sc-1	45		89.748			
	Cr	52			97.823		

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	Cr	53		96.073
	Mn	55		97.838
	Ni	60		94.315
	Cu	63		95.780
	Cu	65		96.327
	Zn	66		104.799
	Zn	67		105.574
	Zn	68		105.548
>	Ge	72	89.980	
	As	75		104.229
	Se	77		109.008
	Se	82		110.873
	Y	89		
	Ag	107		96.118
	Cd	111		102.265
	Cd	114		101.964
>	In	115	89.301	
	Sb	121		104.572
	Sb	123		103.794
	Ba	135		98.546
	Ba	137		101.424
>	Tb	159	89.562	
	Ho	165		
	Tl	205		100.533
	Pb	208		97.885

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
>	Be	9Linear Thru Zero	0.999998
	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
>	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
>	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
L	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03799

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03385**

Sample Date/Time: Tuesday, March 19, 2002 14:14:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03385.048

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	28.782	0.000	0.01125	73.09	ug/L
>	Sc-1	45	572317.352	1.866	572317.352			ug/L
	Cr	52	11304.471	0.850	0.005	0.25778	11.35	ug/L
	Cr	53	1010.066	3.145	0.001	0.40916	10.02	ug/L
	Mn	55	308452.771	0.697	0.538	18.75148	1.38	ug/L
	Ni	60	973.062	0.816	0.002	0.31895	2.85	ug/L
	Cu	63	8297.201	0.602	0.014	1.27534	2.47	ug/L
	Cu	65	3976.576	0.994	0.007	1.26672	1.22	ug/L
[	Zn	66	4190.341	1.119	0.022	1.21089	2.14	ug/L
	Zn	67	838.380	0.344	0.005	1.68091	1.06	ug/L
	Zn	68	3597.748	1.033	0.021	1.59684	1.33	ug/L
>	Ge	72	103667.096	0.362	103667.096			ug/L
	As	75	510.968	7.820	0.006	0.28518	7.06	ug/L
	Se	77	179.670	4.989	0.000	0.12050	37.56	ug/L
	Se	82	142.669	2.253	0.000	0.10049	15.18	ug/L
	Y	89	1335451.933	1.795	-90839.405			ug/L
[	Ag	107	6965.488	48.488	0.004	0.52911	50.89	ug/L
	Cd	111	1005.245	4.979	-0.000	-0.02590	68.55	ug/L
	Cd	114	344.680	11.550	0.000	0.00775	73.64	ug/L
>	In	115	1461986.623	2.053	1461986.623			ug/L
	Sb	121	1063.406	3.539	0.001	0.09792	3.12	ug/L
	Sb	123	829.065	6.028	0.000	0.09629	5.50	ug/L
[	Ba	135	40409.357	1.262	0.019	13.34813	6.68	ug/L
	Ba	137	71162.860	1.514	0.033	13.66956	7.07	ug/L
>	Tb	159	2119431.794	5.318	2119431.794			ug/L
	Ho	165	2188778.778	7.909	0.020			ug/L
	Tl	205	559.356	0.628	0.000	0.00501	23.50	ug/L
	Pb	208	5427.016	3.161	-0.006	-0.32151	2.85	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		92.940			
	Cr	52					

Sample ID: AE03385

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.553
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.835
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.336
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: AE03385

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03385

Report Date/Time: Tuesday, March 19, 2002 14:17:04

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03800**

Sample Date/Time: Tuesday, March 19, 2002 14:18:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03800.049

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	18.898	0.000	0.00845	52.13	ug/L
>	Sc-1	45	567088.615	1.248	567088.615			ug/L
	Cr	52	9901.823	2.074	0.002	0.12857	25.39	ug/L
	Cr	53	1047.071	4.562	0.001	0.44737	6.90	ug/L
	Mn	55	344117.259	0.818	0.606	21.11457	0.64	ug/L
	Ni	60	1280.436	3.217	0.002	0.43474	3.51	ug/L
	Cu	63	6219.190	2.533	0.010	0.94810	1.44	ug/L
	Cu	65	3010.862	2.298	0.005	0.95088	1.95	ug/L
[	Zn	66	2555.051	1.586	0.006	0.34074	13.82	ug/L
	Zn	67	615.027	4.654	0.003	0.97587	6.16	ug/L
	Zn	68	2496.034	0.918	0.010	0.78099	3.55	ug/L
>	Ge	72	104728.664	2.046	104728.664			ug/L
	As	75	521.034	7.799	0.006	0.28746	6.69	ug/L
	Se	77	201.671	4.275	0.000	0.22880	11.63	ug/L
	Se	82	141.336	12.303	0.000	0.08956	84.56	ug/L
	Y	89	1323139.442	2.246	-103151.897			ug/L
[	Ag	107	278.007	5.100	-0.000	-0.02685	4.05	ug/L
	Cd	111	981.611	1.825	-0.000	-0.02801	29.38	ug/L
	Cd	114	207.500	12.930	-0.000	-0.01132	33.62	ug/L
>	In	115	1436452.010	0.976	1436452.010			ug/L
	Sb	121	709.702	5.520	0.000	0.06150	5.87	ug/L
	Sb	123	589.414	5.612	0.000	0.06455	7.95	ug/L
[	Ba	135	42293.241	0.509	0.020	13.93554	5.41	ug/L
	Ba	137	73438.852	0.937	0.034	14.07158	6.26	ug/L
>	Tb	159	2124652.102	5.255	2124652.102			ug/L
	Ho	165	2166814.837	6.865	0.004			ug/L
	Tl	205	485.018	7.900	0.000	0.00240	82.79	ug/L
	Pb	208	5128.953	2.951	-0.006	-0.32956	1.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.091			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.511
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.214
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.569
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
[	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03800

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Method 200.8 - Summary Report

Sample ID: AE03802

Sample Date/Time: Tuesday, March 19, 2002 14:21:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03802.050

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	10.825	0.000	0.00258	89.14	ug/L
>	Sc-1	45	567632.477	1.286	567632.477			ug/L
	Cr	52	9687.256	0.598	0.002	0.10618	14.54	ug/L
	Cr	53	1093.410	1.906	0.001	0.48592	6.02	ug/L
	Mn	55	328336.257	0.866	0.577	20.12664	1.56	ug/L
	Ni	60	944.058	3.199	0.001	0.31127	4.95	ug/L
	Cu	63	8032.630	3.291	0.013	1.24330	4.55	ug/L
	Cu	65	3668.777	3.121	0.006	1.17349	4.28	ug/L
	Zn	66	2494.367	1.812	0.006	0.32640	4.03	ug/L
	Zn	67	596.359	3.296	0.003	0.94467	6.51	ug/L
	Zn	68	2368.999	1.101	0.009	0.71299	0.81	ug/L
>	Ge	72	103303.342	0.835	103303.342			ug/L
	As	75	561.373	16.813	0.006	0.31025	14.05	ug/L
	Se	77	180.337	9.737	0.000	0.12796	78.16	ug/L
	Se	82	147.336	9.535	0.000	0.12144	43.45	ug/L
	Y	89	1299274.635	0.548	-127016.703			ug/L
	Ag	107	194.337	6.351	-0.000	-0.03432	2.35	ug/L
	Cd	111	946.711	3.331	-0.000	-0.04651	31.70	ug/L
	Cd	114	189.918	16.254	-0.000	-0.01449	27.13	ug/L
>	In	115	1466915.186	1.645	1466915.186			ug/L
	Sb	121	670.365	4.479	0.000	0.05573	4.39	ug/L
	Sb	123	523.373	6.549	0.000	0.05370	9.92	ug/L
	Ba	135	41901.099	0.965	0.020	14.39954	5.19	ug/L
	Ba	137	73203.616	0.424	0.036	14.62462	4.91	ug/L
>	Tb	159	2037315.866	4.903	2037315.866			ug/L
	Ho	165	2283495.074	1.060	0.108			ug/L
	Tl	205	547.689	7.122	0.000	0.00536	30.81	ug/L
	Pb	208	4999.589	3.447	-0.006	-0.32736	2.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		92.179			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.225
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.148
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.681
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: AE03802

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03802

Report Date/Time: Tuesday, March 19, 2002 14:22:57

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03803**

Sample Date/Time: Tuesday, March 19, 2002 14:24:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03803.051

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	21.571	0.000	0.00425	114.84	ug/L
>	Sc-1	45	571884.954	2.355	571884.954			ug/L
	Cr	52	10220.513	2.503	0.003	0.15143	2.95	ug/L
	Cr	53	2457.357	3.032	0.003	1.61661	1.25	ug/L
	Mn	55	1162087.473	0.571	2.032	70.81354	2.28	ug/L
	Ni	60	3165.249	2.145	0.005	1.11636	4.62	ug/L
	Cu	63	8076.001	1.947	0.013	1.24089	4.06	ug/L
[	Cu	65	3207.265	2.352	0.005	1.00924	4.98	ug/L
[	Zn	66	2368.666	2.195	0.005	0.28549	3.81	ug/L
	Zn	67	760.373	3.130	0.005	1.49787	6.61	ug/L
	Zn	68	2809.462	1.299	0.014	1.07497	5.06	ug/L
>	Ge	72	101252.481	1.346	101252.481			ug/L
	As	75	706.846	9.967	0.008	0.38837	10.10	ug/L
	Se	77	310.675	6.481	0.002	0.87347	13.83	ug/L
[	Se	82	177.670	3.993	0.001	0.26149	10.99	ug/L
	Y	89	1320564.265	2.074	-105727.073			ug/L
[	Ag	107	159.670	6.336	-0.000	-0.03698	2.16	ug/L
	Cd	111	974.667	3.714	-0.000	-0.03192	34.24	ug/L
	Cd	114	189.546	3.244	-0.000	-0.01405	7.06	ug/L
>	In	115	1442837.414	0.453	1442837.414			ug/L
	Sb	121	757.372	2.672	0.000	0.06634	3.65	ug/L
[	Sb	123	600.627	3.487	0.000	0.06573	3.95	ug/L
[	Ba	135	90672.575	1.493	0.044	31.18562	6.22	ug/L
	Ba	137	157236.366	0.457	0.077	31.42773	5.18	ug/L
>	Tb	159	2046567.086	4.885	2046567.086			ug/L
	Ho	165	2176443.414	7.353	0.049			ug/L
	Tl	205	394.679	2.155	-0.000	-0.00026	207.05	ug/L
[	Pb	208	4221.425	2.896	-0.006	-0.34846	2.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.869			
	Cr	52					

Sample ID: AE03803

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.374
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.619
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.093
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999998
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	0.999990
Ni	60Linear Thru Zero	0.999990
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999970
Zn	66Linear Thru Zero	0.999988
Zn	67Linear Thru Zero	0.999883
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999935
Se	77Linear Thru Zero	0.999988
Se	82Linear Thru Zero	0.999961
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	0.999981
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999999

Sample ID: AE03803

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03803

Report Date/Time: Tuesday, March 19, 2002 14:25:58

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE03804**

Sample Date/Time: Tuesday, March 19, 2002 14:27:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE03804.052

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	20.830	-0.000	-0.00356	77.08	ug/L
>	Sc-1	45	578576.297	1.179	578576.297			ug/L
	Cr	52	9657.558	1.514	0.002	0.08510	24.45	ug/L
	Cr	53	1383.786	1.953	0.001	0.70803	5.03	ug/L
	Mn	55	317865.984	0.774	0.548	19.11333	0.92	ug/L
	Ni	60	1101.411	4.598	0.002	0.36128	6.25	ug/L
	Cu	63	6440.011	0.317	0.010	0.96348	1.45	ug/L
	Cu	65	2976.850	1.423	0.005	0.91946	2.78	ug/L
[	Zn	66	2129.938	2.666	0.002	0.11368	44.75	ug/L
	Zn	67	571.357	3.571	0.003	0.83356	6.99	ug/L
	Zn	68	2073.924	1.538	0.006	0.46978	9.20	ug/L
>	Ge	72	105350.118	2.008	105350.118			ug/L
	As	75	510.570	7.060	0.006	0.28085	4.49	ug/L
	Se	77	197.004	3.965	0.000	0.19761	15.72	ug/L
	Se	82	150.669	6.514	0.000	0.12392	39.37	ug/L
	Y	89	1344817.781	2.679	-81473.557			ug/L
[	Ag	107	149.669	14.780	-0.000	-0.03826	5.31	ug/L
	Cd	111	974.427	0.909	-0.000	-0.04390	15.97	ug/L
	Cd	114	195.247	10.550	-0.000	-0.01425	20.22	ug/L
>	In	115	1497201.855	1.815	1497201.855			ug/L
	Sb	121	595.025	2.872	0.000	0.04645	3.10	ug/L
	Sb	123	470.327	5.448	0.000	0.04502	8.21	ug/L
[	Ba	135	42233.003	2.564	0.019	13.41313	2.39	ug/L
	Ba	137	73138.810	1.607	0.033	13.50298	0.19	ug/L
>	Tb	159	2199463.416	1.748	2199463.416			ug/L
	Ho	165	2320973.709	0.652	0.040			ug/L
	Tl	205	524.354	1.298	0.000	0.00309	3.21	ug/L
	Pb	208	4184.080	2.475	-0.007	-0.35734	0.39	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		93.956			
	Cr	52					

Sample ID: AE03804

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.072
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.071
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.899
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999998
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	0.999990
Ni	60Linear Thru Zero	0.999990
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999970
Zn	66Linear Thru Zero	0.999988
Zn	67Linear Thru Zero	0.999883
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999935
Se	77Linear Thru Zero	0.999988
Se	82Linear Thru Zero	0.999961
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	0.999981
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999999

Sample ID: AE03804

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE03804

Report Date/Time: Tuesday, March 19, 2002 14:28:59

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE04024

Sample Date/Time: Tuesday, March 19, 2002 14:30:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE04024.053

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	37.552	0.000	0.00877	108.42	ug/L
>	Sc-1	45	587752.539	0.444	587752.539			ug/L
	Cr	52	9765.674	0.936	0.001	0.08066	10.98	ug/L
	Cr	53	1379.452	2.566	0.001	0.68635	3.49	ug/L
	Mn	55	327538.414	2.572	0.556	19.38619	2.30	ug/L
	Ni	60	980.063	1.303	0.002	0.31205	1.67	ug/L
	Cu	63	6115.785	2.080	0.010	0.89619	1.76	ug/L
	Cu	65	2936.504	2.681	0.005	0.89051	2.42	ug/L
	Zn	66	2203.290	5.540	0.003	0.13734	40.67	ug/L
	Zn	67	562.690	4.993	0.002	0.78760	11.42	ug/L
	Zn	68	2185.618	1.752	0.007	0.53062	4.04	ug/L
>	Ge	72	106596.722	0.580	106596.722			ug/L
	As	75	486.528	2.884	0.005	0.26685	2.50	ug/L
	Se	77	186.337	6.922	0.000	0.12877	48.76	ug/L
	Se	82	132.336	6.857	0.000	0.04303	79.14	ug/L
	Y	89	1358023.467	1.414	-68267.871			ug/L
	Ag	107	128.669	1.187	-0.000	-0.03985	0.28	ug/L
	Cd	111	970.060	3.402	-0.000	-0.04063	25.75	ug/L
	Cd	114	209.507	12.853	-0.000	-0.01182	32.15	ug/L
>	In	115	1474947.737	0.191	1474947.737			ug/L
	Sb	121	565.690	0.714	0.000	0.04428	1.16	ug/L
	Sb	123	420.621	5.330	0.000	0.03913	7.66	ug/L
	Ba	135	42793.919	0.969	0.019	13.40853	0.31	ug/L
	Ba	137	75241.257	2.078	0.033	13.71021	3.22	ug/L
>	Tb	159	2229330.518	1.197	2229330.518			ug/L
	Ho	165	2289500.786	0.275	0.012			ug/L
	Tl	205	436.348	4.858	-0.000	-0.00006	1290.42	ug/L
	Pb	208	4185.755	4.565	-0.007	-0.35865	1.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.446			
	Cr	52					

Sample ID: AE04024

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.197
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.658
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.228
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: AE04024

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

Sample ID: AE04024

Report Date/Time: Tuesday, March 19, 2002 14:32:22

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04025**

Sample Date/Time: Tuesday, March 19, 2002 14:33:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE04025.054

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	52.915	0.000	0.00137	704.63	ug/L
>	Sc-1	45	571008.380	1.860	571008.380			ug/L
	Cr	52	9726.632	1.336	0.002	0.10461	28.24	ug/L
	Cr	53	1364.116	0.388	0.001	0.70671	3.19	ug/L
	Mn	55	321826.761	1.205	0.563	19.61020	1.26	ug/L
	Ni	60	991.064	3.376	0.002	0.32643	5.68	ug/L
	Cu	63	7842.126	1.131	0.013	1.20440	0.93	ug/L
	Cu	65	3859.191	1.225	0.006	1.23013	0.83	ug/L
	Zn	66	2209.291	1.053	0.003	0.17038	1.47	ug/L
	Zn	67	572.024	3.634	0.003	0.86015	5.93	ug/L
	Zn	68	2172.948	3.019	0.007	0.56239	9.53	ug/L
>	Ge	72	103850.196	0.897	103850.196			ug/L
	As	75	536.082	6.129	0.006	0.29693	6.07	ug/L
	Se	77	208.671	5.596	0.000	0.27669	26.48	ug/L
	Se	82	146.336	6.495	0.000	0.11460	36.83	ug/L
	Y	89	1339341.476	0.464	-86949.863			ug/L
	Ag	107	112.335	14.085	-0.000	-0.04114	3.33	ug/L
	Cd	111	962.940	2.573	-0.000	-0.04115	16.35	ug/L
	Cd	114	167.696	13.415	-0.000	-0.01759	18.66	ug/L
>	In	115	1466464.997	0.577	1466464.997			ug/L
	Sb	121	533.688	2.188	0.000	0.04123	3.79	ug/L
	Sb	123	425.112	6.188	0.000	0.04010	9.63	ug/L
	Ba	135	42868.951	1.636	0.019	13.74352	1.90	ug/L
	Ba	137	74422.180	1.638	0.034	13.87117	2.25	ug/L
>	Tb	159	2179388.515	0.708	2179388.515			ug/L
	Ho	165	2296075.263	1.536	0.038			ug/L
	Tl	205	429.014	0.617	0.000	0.00002	906.33	ug/L
	Pb	208	4802.548	0.216	-0.006	-0.34107	0.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		92.727			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.718
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.120
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.005
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: AE04025

Report Date/Time: Tuesday, March 19, 2002 14:35:33

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

Sample ID: AE04025

Report Date/Time: Tuesday, March 19, 2002 14:35:33

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04026**

Sample Date/Time: Tuesday, March 19, 2002 14:36:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE04026.055

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	10.189	0.000	0.00344	64.77	ug/L
>	Sc-1	45	576736.393	2.028	576736.393			ug/L
	Cr	52	10805.527	1.495	0.004	0.20064	18.68	ug/L
	Cr	53	2777.786	4.784	0.004	1.86636	7.94	ug/L
	Mn	55	1245695.207	0.931	2.159	75.26057	1.60	ug/L
	Ni	60	3519.383	3.000	0.006	1.23416	4.78	ug/L
	Cu	63	8534.756	0.574	0.014	1.30327	2.73	ug/L
	Cu	65	3605.752	3.608	0.006	1.13269	4.06	ug/L
	Zn	66	3554.397	2.486	0.016	0.89190	3.66	ug/L
	Zn	67	939.058	3.888	0.006	2.01264	6.11	ug/L
	Zn	68	3730.469	0.391	0.023	1.71421	1.79	ug/L
>	Ge	72	102864.397	0.749	102864.397			ug/L
	As	75	683.725	6.591	0.007	0.37117	5.24	ug/L
	Se	77	350.677	1.153	0.002	1.06505	1.37	ug/L
	Se	82	174.003	16.577	0.001	0.23431	49.89	ug/L
	Y	89	1347074.830	1.672	-79216.508			ug/L
	Ag	107	117.335	10.959	-0.000	-0.04050	2.56	ug/L
	Cd	111	956.136	2.958	-0.000	-0.03595	19.81	ug/L
	Cd	114	183.182	3.525	-0.000	-0.01479	5.22	ug/L
>	In	115	1432843.005	0.790	1432843.005			ug/L
	Sb	121	712.702	2.958	0.000	0.06205	3.74	ug/L
	Sb	123	542.623	4.718	0.000	0.05812	6.83	ug/L
	Ba	135	90469.576	1.611	0.041	29.11894	1.00	ug/L
	Ba	137	157644.019	0.602	0.072	29.50069	1.30	ug/L
>	Tb	159	2181887.215	1.515	2181887.215			ug/L
	Ho	165	2262387.149	1.265	0.022			ug/L
	Tl	205	334.343	9.000	-0.000	-0.00320	33.69	ug/L
	Pb	208	4176.419	3.174	-0.007	-0.35667	1.13	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.657			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.829
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.985
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.116
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999998
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999975
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	0.999990
Ni	60Linear Thru Zero	0.999990
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999970
Zn	66Linear Thru Zero	0.999988
Zn	67Linear Thru Zero	0.999883
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999935
Se	77Linear Thru Zero	0.999988
Se	82Linear Thru Zero	0.999961
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	0.999981
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

Sample ID: AE04026

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04028**

Sample Date/Time: Tuesday, March 19, 2002 14:40:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE04028.056

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	13.093	0.000	0.00391	71.35	ug/L
>	Sc-1	45	579805.181	2.258	579805.181			ug/L
	Cr	52	10096.037	0.538	0.002	0.12595	19.22	ug/L
	Cr	53	1497.472	2.261	0.002	0.79931	4.92	ug/L
	Mn	55	323239.754	2.147	0.557	19.39767	2.02	ug/L
	Ni	60	1019.734	3.770	0.002	0.33132	6.56	ug/L
	Cu	63	6086.766	3.760	0.010	0.90471	2.58	ug/L
	Cu	65	2894.156	2.047	0.005	0.89025	4.42	ug/L
	Zn	66	2120.935	1.674	0.002	0.09382	17.74	ug/L
	Zn	67	572.357	6.064	0.003	0.81329	12.03	ug/L
	Zn	68	2088.928	5.176	0.006	0.46018	16.34	ug/L
>	Ge	72	106767.703	0.327	106767.703			ug/L
	As	75	553.031	12.664	0.006	0.29766	10.86	ug/L
	Se	77	187.670	4.035	0.000	0.13439	27.55	ug/L
	Se	82	146.336	10.281	0.000	0.09801	60.41	ug/L
	Y	89	1372588.705	1.154	-53702.634			ug/L
	Ag	107	96.668	14.715	-0.000	-0.04265	3.04	ug/L
	Cd	111	975.767	1.856	-0.000	-0.04542	11.24	ug/L
	Cd	114	182.548	15.252	-0.000	-0.01614	25.62	ug/L
>	In	115	1506226.208	1.882	1506226.208			ug/L
	Sb	121	541.688	4.096	0.000	0.04054	3.17	ug/L
	Sb	123	399.068	2.477	0.000	0.03505	5.33	ug/L
	Ba	135	43033.715	0.835	0.019	13.43875	0.66	ug/L
	Ba	137	74113.393	2.358	0.033	13.45450	2.61	ug/L
>	Tb	159	2236769.747	0.222	2236769.747			ug/L
	Ho	165	2342575.562	0.925	0.032			ug/L
	Tl	205	384.012	9.465	-0.000	-0.00184	64.76	ug/L
	Pb	208	4236.100	1.850	-0.007	-0.35779	0.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.156			
	Cr	52					

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	96.351
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	95.644
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	99.559
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
[	Cr	52Linear Thru Zero	0.999975
[	Cr	53Linear Thru Zero	1.000000
[	Mn	55Linear Thru Zero	0.999990
[	Ni	60Linear Thru Zero	0.999990
[	Cu	63Linear Thru Zero	0.999956
[	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
[	Zn	67Linear Thru Zero	0.999883
[	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
[	As	75Linear Thru Zero	0.999935
[	Se	77Linear Thru Zero	0.999988
[	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
[	Cd	111Linear Thru Zero	0.999981
[	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
[	Sb	121Linear Thru Zero	1.000000
[	Sb	123Linear Thru Zero	0.999999

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

Sample ID: AE04028

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04029**

Sample Date/Time: Tuesday, March 19, 2002 14:43:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\AE04029.057

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	18.898	0.000	0.00810	54.21	ug/L
>	Sc-1	45	575308.464	1.346	575308.464			ug/L
	Cr	52	10001.265	0.560	0.002	0.12406	7.68	ug/L
	Cr	53	1470.467	2.776	0.002	0.78630	4.95	ug/L
	Mn	55	318322.999	0.933	0.552	19.25217	2.10	ug/L
	Ni	60	995.064	3.620	0.002	0.32505	4.84	ug/L
	Cu	63	8016.947	0.275	0.013	1.22302	1.14	ug/L
	Cu	65	3758.482	4.525	0.006	1.18638	3.98	ug/L
	Zn	66	2152.943	3.833	0.002	0.11406	35.31	ug/L
	Zn	67	568.023	4.095	0.003	0.80658	7.92	ug/L
	Zn	68	2137.606	2.425	0.007	0.49982	6.40	ug/L
>	Ge	72	106381.883	0.351	106381.883			ug/L
	As	75	499.724	6.458	0.005	0.27350	5.33	ug/L
	Se	77	203.671	7.238	0.000	0.22264	33.44	ug/L
	Se	82	141.669	2.939	0.000	0.08148	18.21	ug/L
	Y	89	1360382.986	1.741	-65908.352			ug/L
	Ag	107	103.335	19.841	-0.000	-0.04209	4.26	ug/L
	Cd	111	932.853	0.645	-0.000	-0.05866	10.16	ug/L
	Cd	114	212.260	8.195	-0.000	-0.01198	20.98	ug/L
>	In	115	1502808.525	1.373	1502808.525			ug/L
	Sb	121	535.688	1.943	0.000	0.04006	3.23	ug/L
	Sb	123	407.693	2.288	0.000	0.03632	2.87	ug/L
	Ba	135	44219.395	0.677	0.020	13.98051	1.06	ug/L
	Ba	137	75004.613	1.684	0.034	13.78133	0.68	ug/L
>	Tb	159	2210439.212	1.620	2210439.212			ug/L
	Ho	165	2321688.407	0.562	0.035			ug/L
	Tl	205	374.011	1.225	-0.000	-0.00202	17.62	ug/L
	Pb	208	4445.140	11.657	-0.007	-0.35159	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		93.425			
	Cr	52					

Sample ID: AE04029

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	96.003
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	95.427
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	98.387
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
[	Cr	52Linear Thru Zero	0.999975
[	Cr	53Linear Thru Zero	1.000000
[	Mn	55Linear Thru Zero	0.999990
[	Ni	60Linear Thru Zero	0.999990
[	Cu	63Linear Thru Zero	0.999956
[	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
[	Zn	67Linear Thru Zero	0.999883
[	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
[	As	75Linear Thru Zero	0.999935
[	Se	77Linear Thru Zero	0.999988
[	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
[	Cd	111Linear Thru Zero	0.999981
[	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
[	Sb	121Linear Thru Zero	1.000000
[	Sb	123Linear Thru Zero	0.999999

Sample ID: AE04029

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
	Pb	208Linear Thru Zero	0.999980

Sample ID: AE04029

Report Date/Time: Tuesday, March 19, 2002 14:45:26

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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, March 19, 2002 14:50:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\CCV CAL BK.058

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.667	43.301	0.000	0.00215	376.34	ug/L
>	Sc-1	45	581228.657	1.666	581228.657			ug/L
	Cr	52	9452.371	9.799	0.001	0.05998	124.43	ug/L
	Cr	53	996.398	10.253	0.001	0.38479	22.54	ug/L
	Mn	55	593.025	4.303	-0.000	-0.00101	115.55	ug/L
	Ni	60	338.347	93.030	0.000	0.08761	130.79	ug/L
	Cu	63	422.681	5.250	0.000	0.00061	721.56	ug/L
	Cu	65	193.671	5.374	-0.000	-0.00750	59.81	ug/L
[	Zn	66	1900.551	2.697	0.000	0.00052	791.22	ug/L
	Zn	67	349.677	10.273	0.001	0.17258	77.54	ug/L
	Zn	68	1393.454	0.368	-0.000	-0.00927	295.18	ug/L
>	Ge	72	104734.265	3.058	104734.265			ug/L
	As	75	-65.086	25.906	0.000	0.00693	107.13	ug/L
	Se	77	153.336	6.662	-0.000	-0.03152	106.40	ug/L
	Se	82	116.335	17.873	-0.000	-0.01212	716.90	ug/L
	Y	89	1370038.048	1.963	-56253.290			ug/L
[	Ag	107	1044.737	7.338	0.000	0.03462	15.81	ug/L
	Cd	111	990.555	0.946	-0.000	-0.03938	16.64	ug/L
	Cd	114	217.295	80.836	-0.000	-0.01129	214.64	ug/L
>	In	115	1500594.409	1.409	1500594.409			ug/L
	Sb	121	203.004	17.129	0.000	0.00558	68.50	ug/L
	Sb	123	148.143	8.600	0.000	0.00129	114.39	ug/L
[	Ba	135	423.014	5.853	0.000	0.00004	16446.92	ug/L
	Ba	137	715.035	5.451	-0.000	-0.00324	255.12	ug/L
>	Tb	159	2220853.422	0.928	2220853.422			ug/L
	Ho	165	2292037.778	0.627	0.017			ug/L
	Tl	205	318.675	5.264	-0.000	-0.00392	11.65	ug/L
	Pb	208	17578.627	3.366	-0.001	-0.03270	49.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.387			
	Cr	52					

Sample ID: CCV CAL BK

Report Date/Time: Tuesday, March 19, 2002 14:52:05

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.516
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.287
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.851
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Y	89Linear 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

Sample ID: CCV CAL BK

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 14:53:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\CCV STD1 30 PPB.059

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	18364.055	2.695	0.031	31.40118	2.78	ug/L
>	Sc-1	45	586547.876	0.296	586547.876			ug/L
	Cr	52	312693.952	1.747	0.518	29.18648	1.98	ug/L
	Cr	53	37676.640	1.885	0.063	30.21530	2.05	ug/L
	Mn	55	504328.890	1.126	0.859	29.93231	1.11	ug/L
	Ni	60	93015.467	20.940	0.158	32.92233	21.15	ug/L
	Cu	63	191690.452	2.236	0.326	30.17757	2.08	ug/L
	Cu	65	90053.408	0.712	0.153	29.50005	0.89	ug/L
	Zn	66	58084.549	0.301	0.541	29.42323	0.52	ug/L
	Zn	67	10179.799	1.100	0.095	30.30764	0.84	ug/L
	Zn	68	42328.090	1.819	0.394	29.60578	1.23	ug/L
>	Ge	72	103798.933	0.637	103798.933			ug/L
	As	75	63385.510	0.398	0.611	30.65569	0.39	ug/L
	Se	77	5667.157	2.730	0.053	29.90893	2.26	ug/L
	Se	82	7712.682	2.767	0.073	31.12632	2.89	ug/L
	Y	89	1345823.332	1.736	-80468.006			ug/L
	Ag	107	366702.986	0.265	0.244	29.87590	1.69	ug/L
	Cd	111	94025.312	0.695	0.062	30.35806	1.50	ug/L
	Cd	114	216823.501	0.811	0.144	30.15977	0.69	ug/L
>	In	115	1499129.517	1.493	1499129.517			ug/L
	Sb	121	286824.218	1.786	0.191	29.83278	1.25	ug/L
	Sb	123	222275.200	0.232	0.148	30.07085	1.34	ug/L
	Ba	135	89920.171	1.733	0.041	28.65136	0.80	ug/L
	Ba	137	157862.456	0.808	0.071	29.24535	0.83	ug/L
>	Tb	159	2203700.187	0.942	2203700.187			ug/L
	Ho	165	2311693.855	2.451	0.034			ug/L
	Tl	205	899486.150	1.543	0.408	30.11138	0.72	ug/L
	Pb	208	1212918.842	0.967	0.542	29.25265	1.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		95.251			
	Cr	52					

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	93.672
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	95.194
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	98.087
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[>	Be	9Linear Thru Zero	0.999998
	Sc-1	45Linear Thru Zero	
[>	Cr	52Linear Thru Zero	0.999975
	Cr	53Linear Thru Zero	1.000000
[>	Mn	55Linear Thru Zero	0.999990
	Ni	60Linear Thru Zero	0.999990
[>	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999970
[>	Zn	66Linear Thru Zero	0.999988
	Zn	67Linear Thru Zero	0.999883
[>	Zn	68Linear Thru Zero	1.000000
	Ge	72Linear Thru Zero	
[>	As	75Linear Thru Zero	0.999935
	Se	77Linear Thru Zero	0.999988
[>	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
[>	Ag	107Linear Thru Zero	1.000000
	Cd	111Linear Thru Zero	0.999981
[>	Cd	114Linear Thru Zero	0.999976
	In	115Linear Thru Zero	
[>	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999999

Sample ID: CCV STD1 30 PPB

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980

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

Sample Date/Time: Tuesday, March 19, 2002 15:00:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\dataset\new york city\CCV STD2 60 PPB.060

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	35844.901	1.780	0.063	63.01610	1.11	ug/L
>	Sc-1	45	570623.321	1.019	570623.321			ug/L
[	Cr	52	620485.171	2.374	1.072	60.41564	1.63	ug/L
[	Cr	53	72543.346	0.194	0.126	60.22873	1.21	ug/L
[	Mn	55	991715.595	2.124	1.737	60.53757	1.66	ug/L
[	Ni	60	166219.703	2.386	0.291	60.48345	1.51	ug/L
[	Cu	63	367778.840	1.708	0.644	59.57834	0.81	ug/L
[	Cu	65	175497.362	1.311	0.307	59.16774	1.30	ug/L
[	Zn	66	116648.770	2.611	1.106	60.10790	2.75	ug/L
[	Zn	67	20068.661	0.589	0.191	60.64105	0.69	ug/L
[	Zn	68	83298.747	1.113	0.789	59.26595	1.12	ug/L
>	Ge	72	103756.773	0.097	103756.773			ug/L
[	As	75	124144.620	2.108	1.197	60.02750	2.01	ug/L
[	Se	77	11134.593	1.120	0.106	59.61870	1.11	ug/L
[	Se	82	14800.856	1.868	0.142	60.20024	1.79	ug/L
[	Y	89	1320807.083	0.439	-105484.255			ug/L
[	Ag	107	706890.790	2.891	0.480	58.70732	3.67	ug/L
[	Cd	111	179275.244	0.441	0.121	59.28927	0.56	ug/L
[	Cd	114	425138.997	2.026	0.289	60.27642	2.81	ug/L
>	In	115	1471889.652	0.780	1471889.652			ug/L
[	Sb	121	573109.609	0.262	0.389	60.72919	0.52	ug/L
[	Sb	123	439972.588	0.585	0.299	60.63678	0.80	ug/L
[	Ba	135	180295.616	1.297	0.083	58.33372	1.54	ug/L
[	Ba	137	306618.885	0.618	0.141	57.66913	1.05	ug/L
>	Tb	159	2175581.819	0.607	2175581.819			ug/L
[	Ho	165	2279375.268	1.733	0.033			ug/L
[	Tl	205	1715836.724	1.178	0.789	58.19955	1.44	ug/L
[	Pb	208	2389349.684	1.273	1.090	58.82325	0.83	ug/L

QC Calculated Values

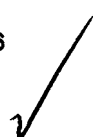
	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Sc-1	45		92.665			
[	Cr	52					

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[	Cr	53	
[	Mn	55	
[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	93.634
[	As	75	
[	Se	77	
[	Se	82	
[	Y	89	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	93.464
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	96.836
[	Ho	165	
[	Tl	205	
[	Pb	208	



Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
[	Cr	52Linear Thru Zero	0.999975
[	Cr	53Linear Thru Zero	1.000000
[	Mn	55Linear Thru Zero	0.999990
[	Ni	60Linear Thru Zero	0.999990
[	Cu	63Linear Thru Zero	0.999956
[	Cu	65Linear Thru Zero	0.999970
[	Zn	66Linear Thru Zero	0.999988
[	Zn	67Linear Thru Zero	0.999883
[	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
[	As	75Linear Thru Zero	0.999935
[	Se	77Linear Thru Zero	0.999988
[	Se	82Linear Thru Zero	0.999961
[	Y	89Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000
[	Cd	111Linear Thru Zero	0.999981
[	Cd	114Linear Thru Zero	0.999976
>	In	115Linear Thru Zero	
[	Sb	121Linear Thru Zero	1.000000
[	Sb	123Linear Thru Zero	0.999999

Sample ID: CCV STD2 60 PPB

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[	Ba	135Linear Thru Zero	0.999959
	Ba	137Linear Thru Zero	0.999841
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999912
[	Pb	208Linear Thru Zero	0.999980