

AE07377 - AE07503

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Monday, April 15, 2002 12:40:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Blank.519

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	55.111				ug/L
>	Sc-1	45	542528.494	2.339				ug/L
	Cr	52	7748.045	1.868				ug/L
	Cr	53	573.357	0.992				ug/L
	Mn	55	798.043	2.757				ug/L
	Ni	60	67.668	38.885				ug/L
	Cu	63	303.675	8.450				ug/L
	Cu	65	161.670	3.051				ug/L
	Zn	66	543.688	8.832				ug/L
	Zn	67	119.002	4.202				ug/L
	Zn	68	453.016	6.356				ug/L
>	Ge	72	99473.588	0.213				ug/L
	As	75	0.317	9862.397				ug/L
	Se	77	3.317	958.414				ug/L
	Se	82	102.335	2.459				ug/L
	Ag	107	2815.466	8.479				ug/L
	Cd	111	997.979	1.658				ug/L
	Cd	114	94.487	21.381				ug/L
>	In	115	1372960.919	1.756				ug/L
	Sb	121	560.357	22.486				ug/L
	Sb	123	455.126	18.725				ug/L
	Ba	135	64.668	7.783				ug/L
	Ba	137	108.668	14.385				ug/L
>	Tb	159	1829548.559	0.780				ug/L
	Ho	165	1906930.862	1.282				ug/L
	Tl	205	1376.452	7.079				ug/L
	Pb	208	1800.421	4.365				ug/L

Reviewed by,

QC Calculated Values

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

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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999530
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.998352
Cr	53Linear Thru Zero	0.999622
Mn	55Linear Thru Zero	0.999181
Ni	60Linear Thru Zero	0.999905
Cu	63Linear Thru Zero	0.999929
Cu	65Linear Thru Zero	0.998218
Zn	66Linear Thru Zero	0.999287
Zn	67Linear Thru Zero	0.998873
Zn	68Linear Thru Zero	0.999883
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999615
Se	77Linear Thru Zero	0.998113
Se	82Linear Thru Zero	1.000000
Ag	107Linear Thru Zero	0.999935
Cd	111Linear Thru Zero	0.999832
Cd	114Linear Thru Zero	0.999939
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999920
Sb	123Linear Thru Zero	0.999821
Ba	135Linear Thru Zero	0.999922
Ba	137Linear Thru Zero	0.999961
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999882
Pb	208Linear Thru Zero	0.999867

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

Sample Date/Time: Monday, April 15, 2002 12:43:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 1.520

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	13524.525	2.442	0.026	31.64481	3.58	ug/L
>	Sc-1	45	521609.562	1.181	521609.562			ug/L
	Cr	52	311171.397	2.860	0.582	33.60291	4.05	ug/L
	Cr	53	34696.097	0.176	0.065	31.53367	1.09	ug/L
	Mn	55	491049.990	1.347	0.940	32.39569	2.30	ug/L
	Ni	60	69313.043	2.623	0.133	30.52795	3.43	ug/L
	Cu	63	166100.503	2.280	0.318	30.57581	1.26	ug/L
	Cu	65	85421.835	2.749	0.164	33.63329	3.87	ug/L
	Zn	66	56561.322	1.157	0.548	31.99154	0.22	ug/L
	Zn	67	10299.935	0.068	0.100	32.39723	1.26	ug/L
	Zn	68	40337.061	2.398	0.390	31.10239	2.54	ug/L
>	Ge	72	102178.754	1.189	102178.754			ug/L
	As	75	60993.731	2.217	0.597	31.59067	2.91	ug/L
	Se	77	6624.359	2.997	0.065	25.59756	2.24	ug/L
	Se	82	6710.210	1.774	0.065	29.29719	0.64	ug/L
	Ag	107	332786.651	1.942	0.235	30.65282	1.58	ug/L
	Cd	111	86697.533	1.361	0.061	30.89273	1.04	ug/L
	Cd	114	193318.645	1.075	0.137	29.00996	1.11	ug/L
>	In	115	1406624.548	0.444	1406624.548			ug/L
	Sb	121	285155.705	1.131	0.202	30.88386	1.57	ug/L
	Sb	123	218627.219	2.312	0.155	31.49473	1.91	ug/L
	Ba	135	87583.670	3.034	0.046	30.84469	3.76	ug/L
	Ba	137	147750.145	0.666	0.078	30.69931	1.38	ug/L
>	Tb	159	1894035.455	0.773	1894035.455			ug/L
	Ho	165	1834786.788	2.873	-0.073			ug/L
	Tl	205	744928.424	1.874	0.393	28.80812	1.11	ug/L
	Pb	208	1054016.623	0.376	0.556	30.41325	1.14	ug/L

QC Calculated Values

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

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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999624
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.998202
Cr	53Linear Thru Zero	0.999673
Mn	55Linear Thru Zero	0.999204
Ni	60Linear Thru Zero	0.999961
Cu	63Linear Thru Zero	0.999954
Cu	65Linear Thru Zero	0.998172
Zn	66Linear Thru Zero	0.999450
Zn	67Linear Thru Zero	0.999203
Zn	68Linear Thru Zero	0.999831
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999649
Se	77Linear Thru Zero	0.997319
Se	82Linear Thru Zero	0.999931
Ag	107Linear Thru Zero	0.999941
Cd	111Linear Thru Zero	0.999889
Cd	114Linear Thru Zero	0.999864
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999892
Sb	123Linear Thru Zero	0.999690
Ba	135Linear Thru Zero	0.999901
Ba	137Linear Thru Zero	0.999932
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999803
Pb	208Linear Thru Zero	0.999976

Sample ID: Standard 1

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Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Monday, April 15, 2002 12:47:25

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 2.521

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	27844.871	2.288	0.052	60.07409	4.85	ug/L
>	Sc-1	45	534106.518	2.811	534106.518			ug/L
	Cr	52	596095.640	4.422	1.103	59.33352	6.68	ug/L
	Cr	53	70204.411	0.795	0.130	59.95620	2.98	ug/L
	Mn	55	994076.028	1.011	1.861	59.87512	3.19	ug/L
	Ni	60	143957.592	2.042	0.270	60.18148	4.68	ug/L
	Cu	63	332045.554	3.638	0.621	59.71848	1.70	ug/L
	Cu	65	163836.968	2.988	0.307	59.21777	5.65	ug/L
	Zn	66	105726.143	2.165	1.029	59.22981	1.58	ug/L
	Zn	67	19649.414	1.981	0.191	59.49816	3.41	ug/L
	Zn	68	76182.104	2.580	0.741	59.37233	3.97	ug/L
>	Ge	72	102177.428	1.409	102177.428			ug/L
	As	75	117866.250	2.966	1.154	59.58653	4.41	ug/L
	Se	77	13892.062	5.219	0.136	60.56130	3.94	ug/L
	Se	82	13465.433	0.137	0.131	60.13749	1.47	ug/L
	Ag	107	663255.876	2.156	0.471	60.04653	2.01	ug/L
	Cd	111	173558.257	1.923	0.123	60.11884	1.98	ug/L
	Cd	114	386687.091	0.686	0.276	60.04039	0.78	ug/L
>	In	115	1402425.243	0.319	1402425.243			ug/L
	Sb	121	559440.459	1.122	0.399	59.81568	1.32	ug/L
	Sb	123	427275.192	1.270	0.304	59.77056	1.09	ug/L
	Ba	135	169291.458	0.657	0.089	59.51699	1.12	ug/L
	Ba	137	288152.078	1.930	0.151	59.62810	2.20	ug/L
>	Tb	159	1905203.374	0.667	1905203.374			ug/L
	Ho	165	1842577.595	1.836	-0.075			ug/L
	Tl	205	1469088.414	3.200	0.770	59.77035	2.56	ug/L
	Pb	208	2059099.627	0.533	1.080	59.65479	1.05	ug/L

QC Calculated Values

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

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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV CAL BK****Sample Date/Time: Monday, April 15, 2002 12:53:13****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.522****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	43.835	-0.000	-0.00005	12579.66	ug/L
>	Sc-1	45	537329.755	5.001	537329.755			ug/L
	Cr	52	7839.459	2.790	0.000	0.01858	322.40	ug/L
	Cr	53	532.688	4.080	-0.000	-0.02995	15.67	ug/L
	Mn	55	685.033	2.963	-0.000	-0.00625	35.71	ug/L
	Ni	60	45.001	16.025	-0.000	-0.00903	42.63	ug/L
	Cu	63	277.340	1.850	-0.000	-0.00414	37.08	ug/L
	Cu	65	154.670	7.151	-0.000	-0.00199	87.94	ug/L
	Zn	66	538.021	3.043	-0.000	-0.00668	120.94	ug/L
	Zn	67	115.002	12.541	-0.000	-0.01665	251.26	ug/L
	Zn	68	452.349	1.333	-0.000	-0.00447	150.80	ug/L
>	Ge	72	100568.233	0.816	100568.233			ug/L
	As	75	57.487	35.314	0.001	0.02933	35.27	ug/L
	Se	77	58.487	70.256	0.001	0.24376	74.49	ug/L
	Se	82	105.668	3.042	0.000	0.01004	109.59	ug/L
	Ag	107	1222.762	9.766	-0.001	-0.14735	7.34	ug/L
	Cd	111	1033.925	1.475	0.000	0.01473	23.76	ug/L
	Cd	114	84.032	16.341	-0.000	-0.00158	140.89	ug/L
>	In	115	1365733.160	0.762	1365733.160			ug/L
	Sb	121	269.007	15.269	-0.000	-0.03171	13.83	ug/L
	Sb	123	218.030	2.528	-0.000	-0.03375	2.92	ug/L
	Ba	135	56.001	5.357	-0.000	-0.00299	50.76	ug/L
	Ba	137	96.668	18.773	-0.000	-0.00248	137.32	ug/L
>	Tb	159	1815632.802	2.502	1815632.802			ug/L
	Ho	165	1889825.912	0.209	-0.001			ug/L
	Tl	205	1320.109	7.778	-0.000	-0.00188	294.49	ug/L
	Pb	208	1672.410	2.305	-0.000	-0.00347	16.69	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		99.042			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.100
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.474
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.239
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

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: Monday, April 15, 2002 13:57:30

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.523

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	14131.452	1.889	0.025	28.69923	2.42	ug/L
>	Sc-1	45	566788.899	0.669	566788.899			ug/L
	Cr	52	305717.596	3.407	0.525	28.25279	4.16	ug/L
	Cr	53	35351.324	2.851	0.061	28.17683	2.24	ug/L
	Mn	55	491519.540	1.908	0.866	27.86008	2.57	ug/L
	Ni	60	73913.408	2.005	0.130	29.07726	1.58	ug/L
	Cu	63	181303.753	1.413	0.319	30.70647	2.05	ug/L
	Cu	65	83129.699	2.739	0.146	28.25873	3.39	ug/L
	Zn	66	57003.744	1.157	0.525	30.18387	2.52	ug/L
	Zn	67	10199.159	3.793	0.094	29.12897	2.88	ug/L
	Zn	68	42545.755	0.901	0.391	31.31103	0.60	ug/L
>	Ge	72	107582.649	1.435	107582.649			ug/L
	As	75	61300.352	1.062	0.570	29.42396	1.54	ug/L
	Se	77	8503.063	16.990	0.079	35.24355	17.69	ug/L
	Se	82	7282.323	2.004	0.067	30.66148	2.92	ug/L
	Ag	107	325861.258	0.175	0.223	28.50041	3.19	ug/L
	Cd	111	88409.146	2.859	0.060	29.52981	1.00	ug/L
	Cd	114	210410.709	2.032	0.146	31.71846	5.16	ug/L
>	In	115	1445711.938	3.125	1445711.938			ug/L
	Sb	121	295807.860	0.338	0.204	30.67034	3.12	ug/L
	Sb	123	220365.694	1.719	0.152	29.88204	1.99	ug/L
	Ba	135	89034.006	2.991	0.046	30.64861	1.90	ug/L
	Ba	137	149208.706	0.781	0.077	30.23901	1.52	ug/L
>	Tb	159	1944712.916	1.227	1944712.916			ug/L
	Ho	165	1894967.679	2.374	-0.068			ug/L
	Tl	205	815092.984	0.381	0.418	32.46955	1.58	ug/L
	Pb	208	1078451.499	1.849	0.554	30.58051	0.91	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		104.472			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	108.152
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	105.299
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	106.295
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: ICV STD1 30 PPB

Report Date/Time: Monday, April 15, 2002 13:59:58

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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: Monday, April 15, 2002 14:01:12

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.524

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	28763.739	2.546	0.052	59.65443	3.55	ug/L
>	Sc-1	45	555253.408	0.985	555253.408			ug/L
	Cr	52	579516.219	2.379	1.030	55.38737	3.26	ug/L
	Cr	53	72374.378	1.453	0.129	59.41788	0.59	ug/L
	Mn	55	958884.251	1.660	1.725	55.52028	1.23	ug/L
	Ni	60	151886.926	2.296	0.273	61.03908	3.29	ug/L
	Cu	63	340277.690	2.713	0.612	58.86601	1.78	ug/L
	Cu	65	158024.948	2.191	0.284	54.89119	3.13	ug/L
	Zn	66	110010.812	1.441	1.071	61.65010	3.48	ug/L
	Zn	67	19070.842	1.378	0.185	57.70614	1.78	ug/L
	Zn	68	82774.682	1.532	0.806	64.54532	4.65	ug/L
>	Ge	72	102234.362	3.150	102234.362			ug/L
	As	75	121556.999	1.863	1.190	61.45541	4.89	ug/L
	Se	77	19123.094	8.257	0.187	83.40800	8.83	ug/L
	Se	82	14495.706	4.112	0.141	64.77817	5.41	ug/L
	Ag	107	673722.921	2.285	0.491	62.65019	4.31	ug/L
	Cd	111	169193.598	0.977	0.123	60.16118	1.42	ug/L
	Cd	114	419814.189	0.486	0.307	66.92053	2.03	ug/L
>	In	115	1366450.598	2.184	1366450.598			ug/L
	Sb	121	565360.178	2.915	0.413	62.03854	1.59	ug/L
	Sb	123	427672.788	1.210	0.313	61.41860	2.01	ug/L
	Ba	135	165619.417	0.955	0.087	58.58514	2.57	ug/L
	Ba	137	294866.366	0.494	0.156	61.40194	3.09	ug/L
>	Tb	159	1894230.160	2.649	1894230.160			ug/L
	Ho	165	1881294.782	1.361	-0.048			ug/L
	Tl	205	1549971.891	1.045	0.818	63.45500	1.65	ug/L
	Pb	208	2062192.889	1.473	1.088	60.10100	1.21	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		102.345			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.775
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.526
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	103.535
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

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: Monday, April 15, 2002 14:08:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\QCS 50 PPB.525

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	22282.834	1.323	0.041	47.07649	1.24	ug/L
>	Sc-1	45	544905.530	0.218	544905.530			ug/L
	Cr	52	516801.554	2.965	0.934	50.25115	2.94	ug/L
	Cr	53	60150.650	1.842	0.109	50.24856	2.06	ug/L
	Mn	55	822290.753	2.915	1.508	48.51016	2.93	ug/L
	Ni	60	117341.325	1.049	0.215	48.03546	1.05	ug/L
	Cu	63	284732.196	1.709	0.522	50.18925	1.57	ug/L
	Cu	65	139489.171	3.358	0.256	49.35597	3.24	ug/L
	Zn	66	91287.086	2.108	0.868	49.96593	4.22	ug/L
	Zn	67	16318.471	2.936	0.155	48.20610	1.22	ug/L
	Zn	68	63329.457	0.713	0.601	48.17374	2.79	ug/L
>	Ge	72	104537.817	2.048	104537.817			ug/L
	As	75	100948.387	1.417	0.966	49.87828	2.87	ug/L
	Se	77	12009.096	13.176	0.115	51.29141	15.35	ug/L
	Se	82	11136.931	2.244	0.106	48.54682	4.38	ug/L
	Ag	107	572859.775	0.502	0.390	49.72930	1.95	ug/L
	Cd	111	144104.503	2.535	0.098	47.81935	1.29	ug/L
	Cd	114	333140.903	1.520	0.228	49.64616	3.16	ug/L
>	In	115	1461754.083	2.402	1461754.083			ug/L
	Sb	121	485401.807	1.057	0.332	49.80189	2.74	ug/L
	Sb	123	361872.291	2.576	0.247	48.55874	1.72	ug/L
	Ba	135	146623.176	1.163	0.075	49.97550	1.71	ug/L
	Ba	137	246129.345	0.978	0.125	49.38037	1.97	ug/L
>	Tb	159	1965121.489	1.323	1965121.489			ug/L
	Ho	165	1855437.916	2.556	-0.098			ug/L
	Tl	205	1277921.867	0.951	0.650	50.41256	2.12	ug/L
	Pb	208	1783250.016	0.890	0.907	50.07990	0.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		100.438			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: QCS 50 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	105.091
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	106.467
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	107.410
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

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: Monday, April 15, 2002 14:11:40

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.526

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	22584.587	2.205	0.040	46.04125	4.68	ug/L
>	Sc-1	45	565162.529	2.709	565162.529			ug/L
	Cr	52	499456.005	0.482	0.870	46.79139	2.29	ug/L
	Cr	53	62896.561	2.708	0.110	50.69413	4.35	ug/L
	Mn	55	776517.507	2.363	1.373	44.16628	0.36	ug/L
	Ni	60	118419.618	1.758	0.210	46.77621	4.47	ug/L
	Cu	63	285826.027	2.250	0.505	48.57924	0.46	ug/L
	Cu	65	136089.431	0.662	0.241	46.45340	3.40	ug/L
	Zn	66	94162.455	1.067	0.899	51.74872	3.69	ug/L
	Zn	67	15453.947	1.397	0.147	45.82467	2.06	ug/L
	Zn	68	65960.503	2.309	0.629	50.40532	4.97	ug/L
>	Ge	72	104145.114	2.621	104145.114			ug/L
	As	75	102982.282	3.493	0.990	51.11176	6.12	ug/L
	Se	77	15345.081	3.449	0.147	65.70814	5.37	ug/L
	Se	82	11656.921	2.256	0.111	51.04213	4.89	ug/L
	Ag	107	578697.409	1.437	0.415	52.96989	3.34	ug/L
	Cd	111	136939.283	2.231	0.098	47.90182	2.64	ug/L
	Cd	114	345197.005	1.039	0.249	54.20543	1.59	ug/L
>	in	115	1386984.011	2.322	1386984.011			ug/L
	Sb	121	475416.510	1.804	0.342	51.39226	0.55	ug/L
	Sb	123	348969.169	0.359	0.251	49.36886	2.59	ug/L
	Ba	135	139763.344	2.565	0.074	49.85274	1.25	ug/L
	Ba	137	248147.671	1.370	0.132	52.12659	3.54	ug/L
>	Tb	159	1877606.662	2.297	1877606.662			ug/L
	Ho	165	1813707.915	0.446	-0.076			ug/L
	Tl	205	1304461.100	2.335	0.694	53.85213	0.20	ug/L
	Pb	208	1724053.596	1.960	0.917	50.67460	0.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		104.172			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	104.696
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	101.021
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	102.627
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: LFB 50 PPB
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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LRB****Sample Date/Time: Monday, April 15, 2002 14:16:50****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\LRB.527****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	0.00967	54.56	ug/L
>	Sc-1	45	531865.102	1.041	531865.102			ug/L
	Cr	52	8050.310	0.707	0.001	0.04607	29.66	ug/L
	Cr	53	460.683	1.196	-0.000	-0.08759	7.70	ug/L
	Mn	55	749.705	0.735	-0.000	-0.00197	32.29	ug/L
	Ni	60	45.001	13.517	-0.000	-0.00897	26.26	ug/L
	Cu	63	280.340	4.587	-0.000	-0.00315	56.89	ug/L
	Cu	65	150.003	3.712	-0.000	-0.00309	56.95	ug/L
	Zn	66	526.354	2.267	-0.000	-0.01167	40.44	ug/L
	Zn	67	120.002	8.036	0.000	0.00118	2611.90	ug/L
	Zn	68	433.015	5.974	-0.000	-0.01786	130.24	ug/L
>	Ge	72	100008.787	1.026	100008.787			ug/L
	As	75	61.361	75.324	0.001	0.03143	75.78	ug/L
	Se	77	69.362	58.080	0.001	0.29338	60.78	ug/L
	Se	82	102.002	4.493	-0.000	-0.00394	619.49	ug/L
	Ag	107	1500.139	9.404	-0.001	-0.12408	10.05	ug/L
	Cd	111	986.723	5.733	-0.000	-0.00887	179.02	ug/L
	Cd	114	77.727	17.462	-0.000	-0.00281	79.81	ug/L
>	In	115	1391764.772	1.193	1391764.772			ug/L
	Sb	121	268.340	8.386	-0.000	-0.03230	8.56	ug/L
	Sb	123	224.824	13.889	-0.000	-0.03334	14.32	ug/L
	Ba	135	57.001	17.544	-0.000	-0.00275	134.94	ug/L
	Ba	137	102.002	10.329	-0.000	-0.00139	152.10	ug/L
>	Tb	159	1825120.295	0.827	1825120.295			ug/L
	Ho	165	1908308.196	1.571	0.003			ug/L
	Tl	205	1159.086	6.922	-0.000	-0.00912	32.86	ug/L
	Pb	208	1690.745	0.361	-0.000	-0.00319	14.16	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		98.035			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.538
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	101.370
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.758
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: LRB

Report Date/Time: Monday, April 15, 2002 14:19:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07377****Sample Date/Time: Monday, April 15, 2002 14:20:43****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07377.528****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.000	15.746	0.000	0.00811	42.97	ug/L
>	Sc-1	45	534459.530	2.217	534459.530			ug/L
	Cr	52	9158.705	2.445	0.003	0.15421	27.44	ug/L
	Cr	53	859.716	3.806	0.001	0.25355	8.61	ug/L
	Mn	55	265510.463	1.701	0.496	15.94694	3.87	ug/L
	Ni	60	946.059	1.557	0.002	0.36746	3.99	ug/L
	Cu	63	16207.939	2.902	0.030	2.86229	2.36	ug/L
	Cu	65	7519.518	1.533	0.014	2.65964	3.46	ug/L
	Zn	66	3319.306	1.778	0.026	1.49671	2.21	ug/L
	Zn	67	805.044	2.808	0.006	2.00344	3.22	ug/L
	Zn	68	3152.578	0.436	0.025	2.02994	2.88	ug/L
>	Ge	72	105475.228	2.032	105475.228			ug/L
	As	75	496.091	12.850	0.005	0.24245	11.58	ug/L
	Se	77	-38.273	78.839	-0.000	-0.17796	73.70	ug/L
	Se	82	123.002	12.700	0.000	0.06276	97.63	ug/L
	Ag	107	154.670	12.609	-0.002	-0.24769	0.64	ug/L
	Cd	111	1067.613	2.658	0.000	0.01060	147.08	ug/L
	Cd	114	185.476	20.803	0.000	0.01339	47.63	ug/L
>	In	115	1426825.313	1.602	1426825.313			ug/L
	Sb	121	615.027	3.521	0.000	0.00343	49.64	ug/L
	Sb	123	459.411	3.394	-0.000	-0.00184	170.33	ug/L
	Ba	135	45042.785	1.813	0.023	15.53729	1.67	ug/L
	Ba	137	73727.239	2.040	0.038	14.96945	2.38	ug/L
>	Tb	159	1939490.676	0.589	1939490.676			ug/L
	Ho	165	1891452.397	3.231	-0.067			ug/L
	Tl	205	1111.079	2.109	-0.000	-0.01392	7.64	ug/L
	Pb	208	4186.757	2.251	0.001	0.06490	5.02	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		98.513			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	106.033
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	103.923
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	106.009
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999997
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999753
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999991
	Ni	60Linear Thru Zero	0.999982
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999660
	Zn	66Linear Thru Zero	0.999671
	Zn	67Linear Thru Zero	0.999860
	Zn	68Linear Thru Zero	0.999781
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999905
	Se	77Linear Thru Zero	0.999825
	Se	82Linear Thru Zero	0.999989
	Ag	107Linear Thru Zero	0.999999
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999999
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999981
	Sb	123Linear Thru Zero	0.999971
	Ba	135Linear Thru Zero	0.999870
	Ba	137Linear Thru Zero	0.999923
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999971
	Pb	208Linear Thru Zero	0.999934

Sample ID: AE07377

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07377****Sample Date/Time: Monday, April 15, 2002 14:30:31****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\AE07377.529****Aliquot Volume (mL):****Diluted To Volume (mL):***It will be repeated!*
*LD***Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	23946.082	2.523	0.046	52.52162	4.40	ug/L
>	Sc-1	45	525177.118	1.879	525177.118			ug/L
	Cr	52	478488.929	2.738	0.897	48.27021	4.57	ug/L
	Cr	53	58596.162	0.809	0.111	50.79980	1.15	ug/L
	Mn	55	954561.047	0.440	1.816	58.44892	1.47	ug/L
	Ni	60	118519.553	1.627	0.226	50.35998	3.15	ug/L
	Cu	63	286493.725	2.107	0.545	52.39922	0.74	ug/L
	Cu	65	139200.185	1.620	0.265	51.12954	3.48	ug/L
	Zn	66	97634.009	2.545	0.959	55.19973	1.33	ug/L
	Zn	67	15924.429	1.338	0.156	48.62020	3.29	ug/L
	Zn	68	72905.228	0.292	0.716	57.34474	1.72	ug/L
>	Ge	72	101204.701	2.000	101204.701			ug/L
	As	75	111669.507	0.812	1.104	56.99174	2.57	ug/L
	Se	77	18026.168	9.332	0.178	79.29761	7.42	ug/L
	Se	82	13172.343	3.565	0.129	59.36742	1.59	ug/L
	Ag	107	520460.379	2.156	0.386	49.18719	3.66	ug/L
	Cd	111	136827.650	0.983	0.101	49.45313	2.41	ug/L
	Cd	114	342743.675	3.139	0.255	55.57422	1.60	ug/L
>	In	115	1342696.869	1.600	1342696.869			ug/L
	Sb	121	471156.567	3.048	0.350	52.60076	1.45	ug/L
	Sb	123	363497.813	0.630	0.270	53.11362	1.78	ug/L
	Ba	135	175879.368	1.498	0.097	65.03271	1.03	ug/L
	Ba	137	318630.264	2.224	0.176	69.33940	0.39	ug/L
>	Tb	159	1811762.109	2.521	1811762.109			ug/L
	Ho	165	1825083.919	0.908	-0.035			ug/L
	Tl	205	1240680.549	3.642	0.684	53.06999	1.15	ug/L
	Pb	208	1629918.884	1.276	0.899	49.65545	1.24	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			105.027		
>	Sc-1	45		96.802			
	Cr	52			96.232		
	Cr	53			101.092		
	Mn	55			85.004		

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	Ni	60		99.985
	Cu	63		99.074
	Cu	65		96.940
	Zn	66		107.406
	Zn	67		93.234
	Zn	68		110.630
>	Ge	72	101.740	
	As	75		113.499
	Se	77		158.951 F
	Se	82		118.609
	Ag	107		98.870
	Cd	111		98.885
	Cd	114		111.122
>	In	115	97.796	
	Sb	121		105.195
	Sb	123		106.231
	Ba	135		98.991
	Ba	137		108.740
>	Tb	159	99.028	
	Ho	165		
	Tl	205		106.168
	Pb	208		99.181

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07377

Report Date/Time: Monday, April 15, 2002 14:39:49

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07377****Sample Date/Time: Monday, April 15, 2002 14:37:21****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\AE07377.530****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	23132.654	3.862	0.045	52.15811	4.83	ug/L
>	Sc-1	45	510773.152	1.387	510773.152			ug/L
	Cr	52	508449.850	3.557	0.982	52.79978	4.61	ug/L
	Cr	53	56856.836	1.460	0.110	50.68709	2.86	ug/L
	Mn	55	1059584.609	1.560	2.073	66.71839	2.67	ug/L
	Ni	60	113991.755	2.918	0.223	49.79760	3.86	ug/L
	Cu	63	281284.272	0.742	0.550	52.90243	0.95	ug/L
	Cu	65	144304.958	4.060	0.282	54.49716	4.91	ug/L
	Zn	66	93529.354	1.716	0.904	52.03771	2.63	ug/L
	Zn	67	16986.358	0.076	0.164	51.04513	1.01	ug/L
	Zn	68	66380.551	2.337	0.641	51.34697	2.94	ug/L
>	Ge	72	102825.649	1.057	102825.649			ug/L
	As	75	106196.133	2.232	1.033	53.33196	2.67	ug/L
	Se	77	11946.017	5.356	0.116	51.78715	6.35	ug/L
	Se	82	11884.882	0.102	0.115	52.68218	0.96	ug/L
	Ag	107	509530.136	3.075	0.358	45.60818	1.75	ug/L
	Cd	111	146949.971	3.555	0.103	50.32783	0.87	ug/L
	Cd	114	319615.637	1.567	0.226	49.13980	1.65	ug/L
>	In	115	1416595.953	2.773	1416595.953			ug/L
	Sb	121	489486.533	0.700	0.345	51.83520	3.34	ug/L
	Sb	123	378634.337	2.695	0.267	52.42985	0.14	ug/L
	Ba	135	190475.186	3.065	0.098	65.90956	3.09	ug/L
	Ba	137	315847.430	3.491	0.163	64.32775	3.48	ug/L
>	Tb	159	1935701.164	0.115	1935701.164			ug/L
	Ho	165	1896998.433	3.458	-0.062			ug/L
	Tl	205	1222207.488	0.958	0.631	48.93676	0.85	ug/L
	Pb	208	1733428.306	1.555	0.895	49.41707	1.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			104.300		
>	Sc-1	45		94.147			
	Cr	52			105.291		
	Cr	53			100.867		
	Mn	55			101.543		

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	Ni	60		98.860
	Cu	63		100.080
	Cu	65		103.675
	Zn	66		101.082
	Zn	67		98.083
	Zn	68		98.634
>	Ge	72	103.370	
	As	75		106.179
	Se	77		103.930 <i>Pass</i>
	Se	82		105.239
	Ag	107		91.712
	Cd	111		100.634
	Cd	114		98.253
>	In	115	103.178	
	Sb	121		103.664
	Sb	123		104.863
	Ba	135		100.745
	Ba	137		98.717
>	Tb	159	105.802	
	Ho	165		
	Tl	205		97.901
	Pb	208		98.704

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

Sample ID: AE07377

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Method 200.8 - Summary Report

Sample ID: AE07377

Sample Date/Time: Monday, April 15, 2002 14:48:33

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\AE07377.531

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	24295.673	1.905	0.050	57.44112	1.10	ug/L
>	Sc-1	45	486929.817	0.914	486929.817			ug/L
	Cr	52	501021.710	1.468	1.015	54.58265	1.05	ug/L
	Cr	53	57112.183	3.039	0.116	53.41360	2.23	ug/L
	Mn	55	1019895.663	1.445	2.093	67.35822	2.26	ug/L
	Ni	60	116529.388	1.669	0.239	53.38534	1.30	ug/L
	Cu	63	269138.839	3.032	0.552	53.08658	2.17	ug/L
	Cu	65	144680.207	2.783	0.297	57.29274	1.94	ug/L
	Zn	66	93592.015	1.894	0.940	54.11990	1.35	ug/L
	Zn	67	16816.710	1.382	0.169	52.53149	1.82	ug/L
	Zn	68	68467.670	2.715	0.687	55.05805	2.28	ug/L
>	Ge	72	98937.458	0.616	98937.458			ug/L
	As	75	108168.072	3.783	1.093	56.44618	3.36	ug/L
	Se	77	12776.959	13.363	0.129	57.52089	12.88	ug/L
	Se	82	12124.877	4.044	0.122	55.87828	3.69	ug/L
	Ag	107	519507.388	2.677	0.373	47.55869	2.66	ug/L
	Cd	111	146943.641	1.377	0.105	51.47613	1.44	ug/L
	Cd	114	320268.290	3.381	0.231	50.33615	3.23	ug/L
>	In	115	1385379.095	0.765	1385379.095			ug/L
	Sb	121	477102.939	1.828	0.344	51.63042	1.66	ug/L
	Sb	123	380595.226	2.427	0.274	53.89324	2.68	ug/L
	Ba	135	183628.873	0.435	0.098	65.47790	0.75	ug/L
	Ba	137	317133.101	2.549	0.169	66.55771	2.37	ug/L
>	Tb	159	1878447.418	0.439	1878447.418			ug/L
	Ho	165	1911926.865	1.700	-0.024			ug/L
	Tl	205	1194787.397	2.059	0.635	49.29676	1.86	ug/L
-	Pb	208	1695962.531	1.638	0.902	49.82350	1.67	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			114.866		
>	Sc-1	45		89.752			
	Cr	52			108.857		
	Cr	53			106.320		
	Mn	55			102.823		

Sample ID: AE07377

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	Ni	60		106.036
	Cu	63		100.449
	Cu	65		109.266
	Zn	66		105.246
	Zn	67		101.056
	Zn	68		106.056
>	Ge	72	99.461	
	As	75		112.407
	Se	77		115.398
	Se	82		111.631
	Ag	107		95.613
	Cd	111		102.931
	Cd	114		100.646
>	In	115	100.904	
	Sb	121		103.254
	Sb	123		107.790
	Ba	135		99.881
	Ba	137		103.177
>	Tb	159	102.673	
	Ho	165		
	Tl	205		98.621
	Pb	208		99.517

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

Sample ID: AE07377

Report Date/Time: Monday, April 15, 2002 14:51:06

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07378****Sample Date/Time: Monday, April 15, 2002 14:52:49****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07378.532****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.333	24.980	0.000	0.00384	131.22	ug/L
>	Sc-1	45	495579.448	1.456	495579.448			ug/L
	Cr	52	11674.619	4.626	0.009	0.49975	15.31	ug/L
	Cr	53	2380.335	2.105	0.004	1.72252	4.53	ug/L
	Mn	55	745827.131	1.419	1.504	48.39094	2.78	ug/L
	Ni	60	4582.200	1.359	0.009	2.03635	2.68	ug/L
	Cu	63	8087.344	2.315	0.016	1.51525	1.49	ug/L
	Cu	65	3705.459	3.696	0.007	1.38647	5.24	ug/L
	Zn	66	3025.534	1.324	0.027	1.54254	1.70	ug/L
	Zn	67	869.717	1.292	0.008	2.51490	1.89	ug/L
	Zn	68	3579.741	2.266	0.034	2.69333	2.58	ug/L
>	Ge	72	93756.264	0.683	93756.264			ug/L
	As	75	683.713	8.377	0.007	0.37639	8.45	ug/L
	Se	77	-246.045	24.397	-0.003	-1.18453	24.11	ug/L
	Se	82	156.003	6.662	0.001	0.29230	19.05	ug/L
	Ag	107	4330.106	21.583	0.001	0.16746	52.02	ug/L
	Cd	111	921.338	3.718	-0.000	-0.00467	378.26	ug/L
	Cd	114	273.246	5.425	0.000	0.03135	9.85	ug/L
>	In	115	1284956.395	1.318	1284956.395			ug/L
	Sb	121	1066.073	8.340	0.000	0.06337	18.83	ug/L
	Sb	123	872.949	6.758	0.000	0.06841	15.54	ug/L
	Ba	135	80114.962	1.206	0.045	29.98454	0.95	ug/L
	Ba	137	144147.469	1.682	0.081	31.75670	1.61	ug/L
>	Tb	159	1788841.458	0.590	1788841.458			ug/L
	Ho	165	1866609.106	0.298	0.001			ug/L
	Tl	205	1309.441	7.439	-0.000	-0.00159	255.39	ug/L
	Pb	208	4102.732	2.576	0.001	0.07234	4.79	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		91.346			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.252
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.590
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.775
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07378

Report Date/Time: Monday, April 15, 2002 14:54:36

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Method 200.8 - Summary Report

Sample ID: AE07380

Sample Date/Time: Monday, April 15, 2002 14:57:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE07380.533

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	6.333	9.116	-0.000	-0.00141	106.61	ug/L
> Sc-1	45	515727.018	1.694	515727.018			ug/L
Cr	52	9605.501	0.324	0.004	0.23388	8.06	ug/L
Cr	53	1187.089	1.133	0.001	0.57224	1.13	ug/L
Mn	55	265694.515	1.837	0.514	16.53144	1.80	ug/L
Ni	60	1193.090	3.402	0.002	0.48870	4.73	ug/L
Cu	63	30776.334	2.375	0.059	5.68378	0.69	ug/L
Cu	65	15773.505	3.035	0.030	5.84783	3.66	ug/L
Zn	66	3594.413	2.877	0.031	1.75929	4.32	ug/L
Zn	67	864.383	7.713	0.007	2.32340	8.02	ug/L
Zn	68	3432.349	2.047	0.030	2.39112	2.83	ug/L
> Ge	72	99760.396	0.807	99760.396			ug/L
As	75	503.322	22.699	0.005	0.26060	23.36	ug/L
Se	77	-57.711	142.865	-0.001	-0.27108	135.42	ug/L
Se	82	119.335	14.279	0.000	0.07732	105.89	ug/L
Ag	107	472.684	6.573	-0.002	-0.21758	1.27	ug/L
Cd	111	1038.497	0.932	0.000	0.01460	19.11	ug/L
Cd	114	285.961	15.118	0.000	0.03039	22.27	ug/L
> In	115	1372282.376	0.365	1372282.376			ug/L
Sb	121	591.359	9.928	0.000	0.00344	192.54	ug/L
Sb	123	511.669	5.236	0.000	0.00813	48.06	ug/L
Ba	135	44328.590	0.326	0.025	16.42377	0.61	ug/L
Ba	137	74632.341	2.885	0.041	16.27523	2.84	ug/L
> Tb	159	1805898.933	0.441	1805898.933			ug/L
Ho	165	1853083.887	0.970	-0.016			ug/L
Tl	205	970.062	6.495	-0.000	-0.01670	16.11	ug/L
Pb	208	12449.449	1.970	0.006	0.32647	1.96	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		95.060			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.288
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.951
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.707
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07381**

Sample Date/Time: Monday, April 15, 2002 15:00:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE07381.534

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.000	42.857	0.000	0.00016	4325.49	ug/L
>	Sc-1	45	514954.670	1.899	514954.670			ug/L
	Cr	52	8955.166	1.887	0.003	0.16762	19.45	ug/L
	Cr	53	1147.084	2.292	0.001	0.53816	4.22	ug/L
	Mn	55	245854.969	1.438	0.476	15.32154	3.31	ug/L
	Ni	60	1003.399	3.056	0.002	0.40704	2.24	ug/L
	Cu	63	7485.489	1.841	0.014	1.34391	0.34	ug/L
	Cu	65	3852.855	1.572	0.007	1.38702	2.17	ug/L
	Zn	66	6050.407	1.640	0.056	3.22383	2.18	ug/L
	Zn	67	1147.751	0.731	0.010	3.25790	1.61	ug/L
	Zn	68	5352.963	1.982	0.050	3.99174	1.46	ug/L
>	Ge	72	98407.426	0.871	98407.426			ug/L
	As	75	587.823	19.227	0.006	0.30828	19.17	ug/L
	Se	77	-16.880	418.083	-0.000	-0.09076	350.76	ug/L
	Se	82	122.669	6.837	0.000	0.10029	41.70	ug/L
	Ag	107	511.686	7.696	-0.002	-0.21323	2.13	ug/L
	Cd	111	983.204	2.610	-0.000	-0.00004	26095.85	ug/L
	Cd	114	221.785	7.426	0.000	0.02074	14.84	ug/L
>	In	115	1353062.594	1.651	1353062.594			ug/L
	Sb	121	581.358	0.695	0.000	0.00324	31.62	ug/L
	Sb	123	412.996	2.942	-0.000	-0.00516	25.10	ug/L
	Ba	135	43563.595	2.131	0.025	16.55448	1.68	ug/L
	Ba	137	76767.548	0.910	0.044	17.17532	2.30	ug/L
>	Tb	159	1760786.181	1.712	1760786.181			ug/L
	Ho	165	1860931.159	0.499	0.015			ug/L
	Tl	205	1018.734	3.947	-0.000	-0.01348	14.08	ug/L
	Pb	208	5682.073	0.544	0.002	0.12393	1.83	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		94.918			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.928
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.551
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.242
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07382****Sample Date/Time: Monday, April 15, 2002 15:03:29****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07382.535****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.000	9.091	0.000	0.00978	23.58	ug/L
>	Sc-1	45	499863.423	1.580	499863.423			ug/L
	Cr	52	11387.577	2.237	0.009	0.45769	9.73	ug/L
	Cr	53	2543.715	2.218	0.004	1.85389	4.56	ug/L
	Mn	55	693424.890	3.317	1.386	44.59827	3.72	ug/L
	Ni	60	3220.604	5.186	0.006	1.41101	6.58	ug/L
	Cu	63	20758.551	1.571	0.041	3.93941	0.88	ug/L
	Cu	65	10629.652	2.136	0.021	4.04886	3.63	ug/L
	Zn	66	5815.584	0.545	0.056	3.22715	2.20	ug/L
	Zn	67	1308.441	6.341	0.013	3.93440	5.33	ug/L
	Zn	68	5492.716	4.115	0.054	4.29220	5.86	ug/L
>	Ge	72	94512.436	1.543	94512.436			ug/L
	As	75	622.411	8.487	0.007	0.33967	7.20	ug/L
	Se	77	-300.677	14.673	-0.003	-1.43192	13.88	ug/L
	Se	82	157.003	5.553	0.001	0.29114	16.84	ug/L
	Ag	107	956.060	7.839	-0.001	-0.16744	3.86	ug/L
	Cd	111	947.651	5.701	0.000	0.00221	894.06	ug/L
	Cd	114	210.917	26.994	0.000	0.02054	48.32	ug/L
>	In	115	1295628.501	1.183	1295628.501			ug/L
	Sb	121	734.370	2.512	0.000	0.02381	7.63	ug/L
	Sb	123	584.838	10.075	0.000	0.02362	41.44	ug/L
	Ba	135	83132.900	1.030	0.048	32.02160	1.65	ug/L
	Ba	137	143691.931	2.523	0.083	32.57854	2.86	ug/L
>	Tb	159	1738387.507	0.922	1738387.507			ug/L
	Ho	165	1785183.612	0.952	-0.015			ug/L
	Tl	205	1105.745	7.088	-0.000	-0.00902	39.18	ug/L
	Pb	208	15828.130	0.627	0.008	0.44868	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		92.136			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.013
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.367
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.017
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999997
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999753
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999991
	Ni	60Linear Thru Zero	0.999982
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999660
	Zn	66Linear Thru Zero	0.999671
	Zn	67Linear Thru Zero	0.999860
	Zn	68Linear Thru Zero	0.999781
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999905
	Se	77Linear Thru Zero	0.999825
	Se	82Linear Thru Zero	0.999989
	Ag	107Linear Thru Zero	0.999999
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999999
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999981
	Sb	123Linear Thru Zero	0.999971
	Ba	135Linear Thru Zero	0.999870
	Ba	137Linear Thru Zero	0.999923
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999971
	Pb	208Linear Thru Zero	0.999934

Sample ID: AE07382

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07498****Sample Date/Time: Monday, April 15, 2002 15:08:10****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07498.536****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.667	15.802	0.000	0.00760	19.63	ug/L
>	Sc-1	45	478693.094	10.263	478693.094			ug/L
	Cr	52	9340.558	2.436	0.005	0.28777	32.71	ug/L
	Cr	53	1245.098	5.460	0.002	0.71416	9.52	ug/L
	Mn	55	241092.317	7.503	0.503	16.19177	3.07	ug/L
	Ni	60	893.720	2.651	0.002	0.39167	10.73	ug/L
	Cu	63	15697.713	4.056	0.032	3.11365	6.72	ug/L
	Cu	65	7915.533	6.317	0.016	3.14561	5.99	ug/L
	Zn	66	3071.885	6.781	0.026	1.50689	2.23	ug/L
	Zn	67	753.372	3.675	0.007	2.04674	3.54	ug/L
	Zn	68	3045.207	1.023	0.027	2.15368	5.51	ug/L
>	Ge	72	97012.550	5.524	97012.550			ug/L
	As	75	489.521	10.614	0.005	0.26181	15.93	ug/L
	Se	77	-27.508	321.908	-0.000	-0.12850	319.74	ug/L
	Se	82	132.002	8.932	0.000	0.15589	58.76	ug/L
	Ag	107	333.010	38.786	-0.002	-0.22944	6.12	ug/L
	Cd	111	990.382	7.428	0.000	0.00511	202.24	ug/L
	Cd	114	243.308	27.617	0.000	0.02424	39.19	ug/L
>	In	115	1342011.029	4.607	1342011.029			ug/L
	Sb	121	503.019	1.733	-0.000	-0.00491	63.47	ug/L
	Sb	123	397.074	4.861	-0.000	-0.00694	44.62	ug/L
	Ba	135	42221.291	2.819	0.024	15.90484	1.14	ug/L
	Ba	137	72070.045	2.457	0.041	15.99172	4.57	ug/L
>	Tb	159	1775966.662	2.270	1775966.662			ug/L
	Ho	165	1848984.663	0.614	-0.001			ug/L
	Tl	205	947.726	6.790	-0.000	-0.01696	17.05	ug/L
	Pb	208	3510.968	3.068	0.001	0.05484	2.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		88.234			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.526
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.746
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.071
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

Sample ID: AE07498

Report Date/Time: Monday, April 15, 2002 15:09:57

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07499****Sample Date/Time: Monday, April 15, 2002 15:11:36****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07499.537****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.667	34.641	-0.000	-0.00079	641.53	ug/L
>	Sc-1	45	518708.574	0.699	518708.574			ug/L
	Cr	52	8609.496	2.151	0.002	0.12473	19.90	ug/L
	Cr	53	2514.707	4.998	0.004	1.74202	5.63	ug/L
	Mn	55	745665.024	2.111	1.436	46.21483	2.79	ug/L
	Ni	60	2905.827	3.449	0.005	1.22269	4.06	ug/L
	Cu	63	7682.990	2.499	0.014	1.37039	2.50	ug/L
	Cu	65	3195.260	1.297	0.006	1.13168	2.01	ug/L
	Zn	66	2822.133	1.758	0.023	1.34789	3.80	ug/L
	Zn	67	863.716	4.388	0.008	2.37801	3.84	ug/L
	Zn	68	3163.916	3.021	0.028	2.22942	4.92	ug/L
>	Ge	72	97717.067	1.331	97717.067			ug/L
	As	75	618.979	13.206	0.006	0.32732	14.48	ug/L
	Se	77	-248.104	17.398	-0.003	-1.14491	15.96	ug/L
	Se	82	145.003	14.679	0.000	0.21026	51.80	ug/L
	Ag	107	275.674	7.167	-0.002	-0.23459	0.68	ug/L
	Cd	111	965.666	2.441	0.000	0.00627	106.13	ug/L
	Cd	114	177.255	9.496	0.000	0.01457	17.68	ug/L
>	In	115	1305445.689	1.352	1305445.689			ug/L
	Sb	121	663.698	4.790	0.000	0.01503	17.59	ug/L
	Sb	123	513.675	1.467	0.000	0.01218	3.54	ug/L
	Ba	135	81750.137	1.642	0.045	30.04013	0.76	ug/L
	Ba	137	136205.266	1.491	0.075	29.46260	1.89	ug/L
>	Tb	159	1821911.521	0.906	1821911.521			ug/L
	Ho	165	1731190.938	1.201	-0.092			ug/L
	Tl	205	1089.743	4.084	-0.000	-0.01198	12.33	ug/L
	Pb	208	4191.095	0.853	0.001	0.07272	1.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.609			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.234
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.083
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.583
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07499

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07500****Sample Date/Time: Monday, April 15, 2002 15:14:49****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07500.538****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.333	20.145	0.000	0.00659	72.65	ug/L
>	Sc-1	45	538335.605	1.791	538335.605			ug/L
	Cr	52	8711.259	1.444	0.002	0.10228	5.85	ug/L
	Cr	53	1413.457	4.571	0.002	0.72111	7.66	ug/L
	Mn	55	244982.331	2.416	0.454	14.59814	2.78	ug/L
	Ni	60	823.379	2.280	0.001	0.31369	4.31	ug/L
	Cu	63	7698.340	4.707	0.014	1.32138	5.01	ug/L
	Cu	65	3699.456	1.712	0.007	1.26920	2.06	ug/L
	Zn	66	2961.512	0.862	0.024	1.35506	4.73	ug/L
	Zn	67	694.367	4.847	0.006	1.74239	2.21	ug/L
	Zn	68	2598.397	2.029	0.021	1.67458	6.23	ug/L
>	Ge	72	102154.783	3.046	102154.783			ug/L
	As	75	544.440	11.249	0.005	0.27558	13.15	ug/L
	Se	77	-28.262	238.972	-0.000	-0.13415	214.30	ug/L
	Se	82	122.002	7.146	0.000	0.07702	67.35	ug/L
	Ag	107	267.340	4.677	-0.002	-0.23623	0.31	ug/L
	Cd	111	1004.950	7.561	0.000	0.00856	208.11	ug/L
	Cd	114	182.262	7.201	0.000	0.01443	11.28	ug/L
>	In	115	1348855.896	2.704	1348855.896			ug/L
	Sb	121	493.018	3.668	-0.000	-0.00636	45.08	ug/L
	Sb	123	362.078	6.060	-0.000	-0.01230	37.41	ug/L
	Ba	135	42732.029	3.321	0.023	15.42812	2.43	ug/L
	Ba	137	73908.301	0.827	0.040	15.71451	3.24	ug/L
>	Tb	159	1853052.679	2.397	1853052.679			ug/L
	Ho	165	1750769.485	0.978	-0.097			ug/L
	Tl	205	937.391	9.703	-0.000	-0.01917	15.59	ug/L
	Pb	208	3581.642	1.937	0.001	0.05242	0.97	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		99.227			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.695
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.244
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.285
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07500

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07502****Sample Date/Time: Monday, April 15, 2002 15:18:02****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07502.539****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	30.136	0.000	0.00662	102.00	ug/L
>	Sc-1	45	554090.948	0.593	554090.948			ug/L
	Cr	52	8679.229	2.160	0.001	0.07441	27.06	ug/L
	Cr	53	1379.785	3.219	0.001	0.65872	5.20	ug/L
	Mn	55	223330.147	1.985	0.402	12.92144	1.54	ug/L
	Ni	60	794.709	5.369	0.001	0.29235	6.48	ug/L
	Cu	63	8630.849	2.307	0.015	1.44383	1.82	ug/L
	Cu	65	4007.924	2.203	0.007	1.33868	1.73	ug/L
	Zn	66	23759.928	2.757	0.218	12.53505	3.55	ug/L
	Zn	67	3757.148	4.198	0.034	10.61292	3.45	ug/L
	Zn	68	16721.536	2.141	0.153	12.22134	3.04	ug/L
>	Ge	72	106426.777	1.041	106426.777			ug/L
	As	75	567.060	5.243	0.005	0.27500	5.64	ug/L
	Se	77	33.027	160.412	0.000	0.12329	180.91	ug/L
	Se	82	136.669	3.755	0.000	0.11739	15.98	ug/L
	Ag	107	200.671	7.758	-0.002	-0.24319	0.43	ug/L
	Cd	111	1045.646	5.750	0.000	0.01067	162.32	ug/L
	Cd	114	163.526	7.503	0.000	0.01051	15.44	ug/L
>	In	115	1396361.113	2.361	1396361.113			ug/L
	Sb	121	509.686	2.561	-0.000	-0.00648	2.23	ug/L
	Sb	123	366.703	5.222	-0.000	-0.01353	16.33	ug/L
	Ba	135	42277.896	3.059	0.023	15.12215	2.22	ug/L
	Ba	137	71915.089	1.558	0.038	15.14366	1.95	ug/L
>	Tb	159	1870115.387	0.919	1870115.387			ug/L
	Ho	165	1759065.276	0.347	-0.102			ug/L
	Tl	205	855.049	2.634	-0.000	-0.02290	3.25	ug/L
	Pb	208	5686.744	1.846	0.002	0.11362	1.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		102.131			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	106.990
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	101.704
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	102.217
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07502

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07503****Sample Date/Time: Monday, April 15, 2002 15:23:49****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07503.540****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.667	11.945	0.000	0.00735	38.07	ug/L
>	Sc-1	45	485863.160	0.829	485863.160			ug/L
	Cr	52	9045.589	1.055	0.004	0.23336	7.76	ug/L
	Cr	53	1300.106	4.129	0.002	0.74411	6.77	ug/L
	Mn	55	225378.820	2.409	0.462	14.88118	3.13	ug/L
	Ni	60	873.384	11.075	0.002	0.37356	12.57	ug/L
	Cu	63	6145.806	2.736	0.012	1.16258	3.32	ug/L
	Cu	65	3263.952	1.149	0.006	1.23926	0.82	ug/L
	Zn	66	20304.867	2.994	0.206	11.83534	3.94	ug/L
	Zn	67	3389.332	1.428	0.034	10.59564	2.53	ug/L
	Zn	68	15030.571	2.707	0.152	12.15326	3.84	ug/L
>	Ge	72	96192.563	1.030	96192.563			ug/L
	As	75	494.155	12.632	0.005	0.26503	12.32	ug/L
	Se	77	-53.878	109.430	-0.001	-0.26577	102.86	ug/L
	Se	82	128.336	6.488	0.000	0.14039	27.27	ug/L
	Ag	107	182.337	15.918	-0.002	-0.24396	1.20	ug/L
	Cd	111	941.795	3.287	-0.000	-0.00830	74.11	ug/L
	Cd	114	153.455	29.014	0.000	0.01030	75.04	ug/L
>	In	115	1326485.777	1.883	1326485.777			ug/L
	Sb	121	455.016	4.070	-0.000	-0.00976	22.78	ug/L
	Sb	123	361.327	3.526	-0.000	-0.01161	13.77	ug/L
	Ba	135	42545.417	0.594	0.024	16.22537	1.03	ug/L
	Ba	137	73291.332	0.914	0.042	16.45486	2.49	ug/L
>	Tb	159	1754580.486	1.595	1754580.486			ug/L
	Ho	165	1802259.686	0.833	-0.015			ug/L
	Tl	205	756.706	0.860	-0.000	-0.02491	3.28	ug/L
	Pb	208	4149.409	1.651	0.001	0.07631	4.42	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		89.555			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.702
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.615
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.902
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07503

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07978**

Sample Date/Time: Monday, April 15, 2002 15:27:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE07978.541

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	55.678	0.000	0.00695	180.39	ug/L
>	Sc-1	45	512864.987	1.796	512864.987			ug/L
	Cr	52	9968.232	2.957	0.005	0.27741	10.76	ug/L
	Cr	53	1468.800	2.147	0.002	0.83066	3.35	ug/L
	Mn	55	231129.933	2.350	0.449	14.45639	2.73	ug/L
	Ni	60	1086.743	3.836	0.002	0.44508	3.38	ug/L
	Cu	63	46836.155	1.361	0.091	8.72833	1.57	ug/L
	Cu	65	24446.077	1.929	0.047	9.14769	3.72	ug/L
	Zn	66	5871.958	4.924	0.054	3.12651	6.26	ug/L
	Zn	67	1166.420	4.816	0.011	3.32349	5.42	ug/L
	Zn	68	5266.581	5.339	0.049	3.93139	7.00	ug/L
>	Ge	72	98246.536	2.384	98246.536			ug/L
	As	75	888.269	8.193	0.009	0.46738	10.25	ug/L
	Se	77	-46.475	214.992	-0.000	-0.21924	202.91	ug/L
	Se	82	159.336	4.875	0.001	0.27343	18.87	ug/L
	Ag	107	2998.192	5.711	0.000	0.02723	45.32	ug/L
	Cd	111	895.786	5.242	-0.000	-0.02440	78.55	ug/L
	Cd	114	131.976	10.275	0.000	0.00675	37.79	ug/L
>	In	115	1323659.226	1.592	1323659.226			ug/L
	Sb	121	479.684	12.953	-0.000	-0.00683	109.31	ug/L
	Sb	123	383.116	0.696	-0.000	-0.00825	13.86	ug/L
	Ba	135	41431.963	1.665	0.024	15.82793	0.94	ug/L
	Ba	137	73441.925	1.839	0.042	16.51865	2.79	ug/L
>	Tb	159	1751318.330	1.418	1751318.330			ug/L
	Ho	165	1841885.079	1.382	0.010			ug/L
	Tl	205	845.048	3.202	-0.000	-0.02092	7.97	ug/L
-	Pb	208	12832.291	1.406	0.006	0.35049	2.63	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.532			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.766
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.409
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.724
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999997
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999753
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999991
	Ni 60Linear Thru Zero	0.999982
	Cu 63Linear Thru Zero	0.999956
	Cu 65Linear Thru Zero	0.999660
	Zn 66Linear Thru Zero	0.999671
	Zn 67Linear Thru Zero	0.999860
	Zn 68Linear Thru Zero	0.999781
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999905
	Se 77Linear Thru Zero	0.999825
	Se 82Linear Thru Zero	0.999989
	Ag 107Linear Thru Zero	0.999999
	Cd 111Linear Thru Zero	0.999992
	Cd 114Linear Thru Zero	0.999999
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999981
	Sb 123Linear Thru Zero	0.999971
	Ba 135Linear Thru Zero	0.999870
	Ba 137Linear Thru Zero	0.999923
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999971
	Pb 208Linear Thru Zero	0.999934

Sample ID: AE07978

Report Date/Time: Monday, April 15, 2002 15:29:35

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE07111****Sample Date/Time: Monday, April 15, 2002 15:30:58****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE07111.542****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	5.667	56.727	-0.000	-0.00311	221.70	ug/L
>	Sc-1	45	519800.027	2.861	519800.027			ug/L
	Cr	52	25850.637	2.102	0.035	1.90954	6.86	ug/L
	Cr	53	2951.842	1.089	0.005	2.12554	3.51	ug/L
	Mn	55	779178.252	1.323	1.498	48.20244	1.90	ug/L
	Ni	60	8974.851	1.101	0.017	3.82870	3.94	ug/L
	Cu	63	24724.514	3.303	0.047	4.51950	0.91	ug/L
	Cu	65	11920.932	2.175	0.023	4.37277	4.41	ug/L
	Zn	66	3152.912	1.583	0.028	1.59519	2.74	ug/L
	Zn	67	838.380	4.555	0.008	2.37533	7.06	ug/L
	Zn	68	3633.096	2.123	0.034	2.69733	1.08	ug/L
>	Ge	72	95024.752	1.644	95024.752			ug/L
	As	75	701.552	4.758	0.007	0.38128	6.18	ug/L
	Se	77	-302.552	24.427	-0.003	-1.43353	24.04	ug/L
	Se	82	161.670	7.978	0.001	0.30974	22.23	ug/L
	Ag	107	681.032	6.921	-0.002	-0.19249	2.82	ug/L
	Cd	111	884.443	7.822	-0.000	-0.01212	190.82	ug/L
	Cd	114	141.675	16.616	0.000	0.00953	44.40	ug/L
>	In	115	1259163.817	1.141	1259163.817			ug/L
	Sb	121	590.692	6.403	0.000	0.00913	41.73	ug/L
	Sb	123	478.667	3.053	0.000	0.00958	31.66	ug/L
	Ba	135	77839.619	0.940	0.046	30.72419	3.24	ug/L
	Ba	137	143316.168	1.807	0.084	33.28451	0.81	ug/L
>	Tb	159	1697160.180	2.560	1697160.180			ug/L
	Ho	165	1756732.268	0.385	-0.007			ug/L
	Tl	205	1059.739	4.051	-0.000	-0.00993	12.19	ug/L
	Pb	208	12780.909	0.648	0.007	0.36182	2.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.811			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.528
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.712
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	92.764
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: AE07111

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK****Sample Date/Time: Monday, April 15, 2002 15:35:46****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.543****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.000	33.072	0.000	0.00231	266.71	ug/L
>	Sc-1	45	517153.956	2.670	517153.956			ug/L
	Cr	52	7768.065	3.919	0.001	0.04063	125.64	ug/L
	Cr	53	1045.737	2.892	0.001	0.44384	5.77	ug/L
	Mn	55	555.356	4.700	-0.000	-0.01274	19.19	ug/L
	Ni	60	44.667	17.957	-0.000	-0.00860	36.52	ug/L
	Cu	63	241.672	2.425	-0.000	-0.00888	4.79	ug/L
	Cu	65	147.336	13.849	-0.000	-0.00238	374.95	ug/L
	Zn	66	551.689	8.044	0.000	0.01499	179.59	ug/L
	Zn	67	151.669	5.910	0.000	0.11746	21.81	ug/L
	Zn	68	419.347	2.482	-0.000	-0.01620	44.07	ug/L
>	Ge	72	96355.604	0.930	96355.604			ug/L
	As	75	-6.354	444.706	-0.000	-0.00366	414.40	ug/L
	Se	77	-38.688	81.089	-0.000	-0.19472	75.64	ug/L
	Se	82	98.335	2.117	-0.000	-0.00381	180.35	ug/L
	Ag	107	1475.802	7.876	-0.001	-0.11492	9.59	ug/L
	Cd	111	880.194	1.668	-0.000	-0.02015	18.07	ug/L
	Cd	114	84.039	36.903	-0.000	-0.00071	748.83	ug/L
>	In	115	1283730.067	1.020	1283730.067			ug/L
	Sb	121	63.001	5.723	-0.000	-0.05390	0.66	ug/L
	Sb	123	46.062	11.811	-0.000	-0.05806	1.48	ug/L
	Ba	135	65.001	15.152	0.000	0.00093	398.95	ug/L
	Ba	137	86.001	8.779	-0.000	-0.00425	39.03	ug/L
>	Tb	159	1769114.058	0.772	1769114.058			ug/L
	Ho	165	1818284.121	2.161	-0.014			ug/L
	Tl	205	956.727	7.321	-0.000	-0.01640	20.56	ug/L
	Pb	208	1696.411	3.581	-0.000	-0.00138	166.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.323			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.866
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.501
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.697
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

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

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: Monday, April 15, 2002 15:39:19****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\CCV STD1 30 PPB.544****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	13598.973	3.109	0.025	29.32091	5.47	ug/L
>	Sc-1	45	534271.975	2.294	534271.975			ug/L
	Cr	52	304055.288	2.983	0.555	29.87126	5.47	ug/L
	Cr	53	34534.823	1.274	0.064	29.23319	2.86	ug/L
	Mn	55	472139.429	0.390	0.883	28.39912	2.58	ug/L
	Ni	60	67544.196	3.445	0.126	28.21256	5.65	ug/L
	Cu	63	170929.869	2.275	0.319	30.70915	0.55	ug/L
	Cu	65	81844.877	3.464	0.153	29.53839	5.68	ug/L
	Zn	66	54352.915	1.953	0.523	30.07990	2.62	ug/L
	Zn	67	9934.191	0.750	0.095	29.66929	0.56	ug/L
	Zn	68	39223.832	0.959	0.377	30.15926	0.31	ug/L
>	Ge	72	102918.331	0.654	102918.331			ug/L
	As	75	58425.122	3.897	0.568	29.30758	3.26	ug/L
	Se	77	6928.386	6.086	0.067	29.99753	6.73	ug/L
	Se	82	6718.883	1.899	0.064	29.54814	1.83	ug/L
	Ag	107	314331.951	1.940	0.226	28.86536	2.15	ug/L
	Cd	111	83767.367	2.906	0.060	29.38874	3.08	ug/L
	Cd	114	191415.125	1.486	0.139	30.27841	1.26	ug/L
>	In	115	1376221.988	0.228	1376221.988			ug/L
	Sb	121	274791.736	0.669	0.199	29.90900	0.54	ug/L
	Sb	123	206784.721	3.219	0.150	29.44563	3.36	ug/L
	Ba	135	82121.336	3.330	0.045	30.44890	3.88	ug/L
	Ba	137	135928.436	1.132	0.075	29.66383	2.11	ug/L
>	Tb	159	1806000.034	0.966	1806000.034			ug/L
	Ho	165	1736364.970	3.034	-0.081			ug/L
	Tl	205	750319.363	1.161	0.415	32.18063	0.84	ug/L
	Pb	208	1026191.399	0.567	0.567	31.33801	1.12	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		98.478			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 PPB**Report Date/Time: Monday, April 15, 2002 15:41:40****Page 1**

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.463
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	100.238
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.713
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999997
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999753
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999991
	Ni	60Linear Thru Zero	0.999982
	Cu	63Linear Thru Zero	0.999956
	Cu	65Linear Thru Zero	0.999660
	Zn	66Linear Thru Zero	0.999671
	Zn	67Linear Thru Zero	0.999860
	Zn	68Linear Thru Zero	0.999781
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999905
	Se	77Linear Thru Zero	0.999825
	Se	82Linear Thru Zero	0.999989
	Ag	107Linear Thru Zero	0.999999
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999999
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999981
	Sb	123Linear Thru Zero	0.999971
	Ba	135Linear Thru Zero	0.999870
	Ba	137Linear Thru Zero	0.999923
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999971
	Pb	208Linear Thru Zero	0.999934

Sample ID: CCV STD1 30 PPB

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Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, April 15, 2002 15:42:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB.545

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	27453.045	4.178	0.055	62.89083	7.98	ug/L
>	Sc-1	45	503577.399	3.783	503577.399			ug/L
	Cr	52	589909.361	2.962	1.159	62.35334	6.77	ug/L
	Cr	53	66867.403	1.794	0.132	60.61798	5.25	ug/L
	Mn	55	950036.835	0.807	1.887	60.71580	3.86	ug/L
	Ni	60	134941.508	2.392	0.268	59.87410	6.19	ug/L
	Cu	63	315594.074	2.474	0.626	60.22639	1.35	ug/L
	Cu	65	158704.026	3.585	0.315	60.87986	6.92	ug/L
	Zn	66	101715.261	1.185	1.026	59.04581	0.63	ug/L
	Zn	67	19119.284	2.606	0.193	59.97971	2.98	ug/L
	Zn	68	72450.655	1.541	0.730	58.49628	2.92	ug/L
>	Ge	72	98609.303	1.367	98609.303			ug/L
	As	75	115650.812	2.721	1.173	60.57824	4.02	ug/L
	Se	77	12483.568	8.892	0.127	56.38801	8.13	ug/L
	Se	82	12499.379	0.421	0.126	57.82645	1.81	ug/L
	Ag	107	640287.113	2.176	0.471	60.07298	2.00	ug/L
	Cd	111	163820.026	1.885	0.120	58.79814	1.75	ug/L
	Cd	114	358715.769	0.970	0.265	57.72084	1.15	ug/L
>	In	115	1353254.921	0.189	1353254.921			ug/L
	Sb	121	530002.868	1.676	0.391	58.72622	1.85	ug/L
	Sb	123	403341.181	3.128	0.298	58.46967	2.95	ug/L
	Ba	135	161279.539	1.616	0.089	59.76881	2.57	ug/L
	Ba	137	268966.628	2.386	0.149	58.66881	3.10	ug/L
>	Tb	159	1807621.359	1.010	1807621.359			ug/L
	Ho	165	1747915.485	3.252	-0.075			ug/L
	Tl	205	1417980.362	1.830	0.784	60.80997	0.96	ug/L
	Pb	208	2018291.280	0.664	1.116	61.63316	1.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		92.820			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.131
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.565
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.801
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999997
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999753
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999991
Ni	60Linear Thru Zero	0.999982
Cu	63Linear Thru Zero	0.999956
Cu	65Linear Thru Zero	0.999660
[Zn	66Linear Thru Zero	0.999671
Zn	67Linear Thru Zero	0.999860
Zn	68Linear Thru Zero	0.999781
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999905
Se	77Linear Thru Zero	0.999825
Se	82Linear Thru Zero	0.999989
[Ag	107Linear Thru Zero	0.999999
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999981
[Sb	123Linear Thru Zero	0.999971
Ba	135Linear Thru Zero	0.999870
Ba	137Linear Thru Zero	0.999923
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999971
Pb	208Linear Thru Zero	0.999934

Sample ID: CCV STD2 60 PPB
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