

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

Sample Date/Time: Wednesday, April 03, 2002 13:47:36

Sample Type: Sample

Sample Description:

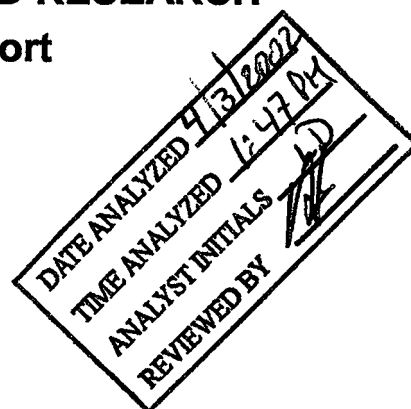
Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Blank.403

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				ug/L
>	Sc-1	45	551240.237	2.693				ug/L
	Cr	52	9141.686	0.828				ug/L
	Cr	53	741.371	1.755				ug/L
	Mn	55	823.046	2.552				ug/L
	Ni	60	81.001	14.022				ug/L
	Cu	63	290.341	5.471				ug/L
	Cu	65	157.003	0.637				ug/L
	Zn	66	644.696	2.597				ug/L
	Zn	67	145.669	10.487				ug/L
	Zn	68	504.686	11.212				ug/L
>	Ge	72	108053.120	0.723				ug/L
	As	75	128.248	73.519				ug/L
	Se	77	141.336	9.606				ug/L
	Se	82	167.670	4.633				ug/L
	Ag	107	979.396	5.157				ug/L
	Cd	111	1129.222	2.480				ug/L
	Cd	114	98.540	30.651				ug/L
>	In	115	1540627.589	1.766				ug/L
	Sb	121	108.668	6.127				ug/L
	Sb	123	95.809	17.958				ug/L
	Ba	135	109.668	20.192				ug/L
	Ba	137	181.670	8.899				ug/L
>	Tb	159	1973884.515	1.037				ug/L
	Ho	165	1766043.227	1.953				ug/L
	Tl	205	588.692	6.680				ug/L
	Pb	208	2173.457	5.688				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	0.999766
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999983
	Cr	53Linear Thru Zero	0.999997
	Mn	55Linear Thru Zero	0.999988
	Ni	60Linear Thru Zero	0.999640
	Cu	63Linear Thru Zero	0.999999
	Cu	65Linear Thru Zero	0.999508
	Zn	66Linear Thru Zero	0.999962
	Zn	67Linear Thru Zero	0.999620
	Zn	68Linear Thru Zero	0.999668
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999836
	Se	77Linear Thru Zero	0.999514
	Se	82Linear Thru Zero	0.999979
	Ag	107Linear Thru Zero	0.999878
	Cd	111Linear Thru Zero	0.999966
	Cd	114Linear Thru Zero	0.999671
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999615
	Sb	123Linear Thru Zero	0.999982
	Ba	135Linear Thru Zero	0.999851
	Ba	137Linear Thru Zero	0.999950
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999734
	Pb	208Linear Thru Zero	0.999998

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

Sample Date/Time: Wednesday, April 03, 2002 13:50:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 1.404

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	14259.324	3.150	0.026	29.86146	3.40	ug/L
>	Sc-1	45	548225.531	0.252	548225.531			ug/L
	Cr	52	327900.043	2.534	0.582	29.50801	2.86	ug/L
	Cr	53	36035.651	1.519	0.064	29.08184	1.44	ug/L
	Mn	55	502420.201	0.794	0.915	30.35578	0.69	ug/L
	Ni	60	76242.670	3.089	0.139	29.41238	3.30	ug/L
	Cu	63	181849.818	2.157	0.331	30.57015	1.91	ug/L
	Cu	65	90217.205	2.594	0.164	29.71939	2.85	ug/L
	Zn	66	57317.721	1.455	0.527	28.36361	0.65	ug/L
	Zn	67	10679.044	2.223	0.098	28.77426	3.39	ug/L
	Zn	68	43439.044	3.328	0.399	28.69359	4.54	ug/L
>	Ge	72	107556.988	1.190	107556.988			ug/L
	As	75	64954.554	4.068	0.603	28.93643	5.26	ug/L
	Se	77	5577.766	0.819	0.051	29.54799	0.88	ug/L
	Se	82	7554.881	1.613	0.069	29.46764	2.86	ug/L
	Ag	107	357090.055	1.986	0.235	28.44875	2.33	ug/L
	Cd	111	94385.620	3.640	0.062	29.95301	4.08	ug/L
	Cd	114	210781.559	1.335	0.139	30.04241	1.93	ug/L
>	In	115	1515650.106	0.636	1515650.106			ug/L
	Sb	121	291377.026	0.969	0.192	30.25279	0.83	ug/L
	Sb	123	227386.335	2.738	0.150	29.67362	3.16	ug/L
	Ba	135	93921.338	1.405	0.047	29.85394	1.97	ug/L
	Ba	137	154326.759	1.976	0.078	29.14564	2.64	ug/L
>	Tb	159	1977572.179	0.705	1977572.179			ug/L
	Ho	165	1859392.089	7.562	0.045			ug/L
	Tl	205	831125.884	0.559	0.420	31.57489	0.26	ug/L
	Pb	208	1130359.103	1.066	0.571	30.65632	1.39	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					
	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
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
	Ag	107Linear Thru Zero
	Cd	111Linear Thru Zero
	Cd	114Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Tb	159Linear Thru Zero
	Ho	165Linear Thru Zero
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

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

Sample Date/Time: Wednesday, April 03, 2002 13:53:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 2.405

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	30128.478	0.641	0.055	60.69130	5.11	ug/L
>	Sc-1	45	547232.768	4.521	547232.768			ug/L
	Cr	52	607134.544	0.287	1.094	59.25673	4.82	ug/L
	Cr	53	73774.025	2.820	0.134	60.43187	2.15	ug/L
	Mn	55	971288.880	1.187	1.776	59.63830	5.07	ug/L
	Ni	60	163399.014	0.403	0.299	60.85444	4.44	ug/L
	Cu	63	343324.483	3.123	0.627	59.33366	1.47	ug/L
	Cu	65	172575.668	3.064	0.316	59.51827	7.52	ug/L
	Zn	66	121423.817	2.808	1.168	61.19890	1.28	ug/L
	Zn	67	21110.698	1.533	0.203	60.42064	4.89	ug/L
	Zn	68	94544.221	2.492	0.910	61.50109	1.20	ug/L
>	Ge	72	103419.371	3.276	103419.371			ug/L
	As	75	132968.761	0.499	1.286	60.75206	3.50	ug/L
	Se	77	11055.831	1.847	0.106	60.51818	1.46	ug/L
	Se	82	15785.519	1.121	0.151	61.11226	2.55	ug/L
	Ag	107	735140.069	1.698	0.519	61.16170	2.34	ug/L
	Cd	111	182039.510	2.059	0.128	60.46402	2.49	ug/L
	Cd	114	442413.954	2.640	0.313	61.36329	2.27	ug/L
>	In	115	1414110.142	0.640	1414110.142			ug/L
	Sb	121	578360.736	1.833	0.409	60.72957	1.54	ug/L
	Sb	123	459797.762	0.965	0.325	60.94303	1.57	ug/L
	Ba	135	174698.123	1.101	0.090	59.42080	2.60	ug/L
	Ba	137	314625.490	2.154	0.163	60.51884	0.41	ug/L
>	Tb	159	1930296.940	1.753	1930296.940			ug/L
	Ho	165	1831142.629	7.059	0.054			ug/L
	Tl	205	1620258.763	2.707	0.839	59.98613	0.99	ug/L
	Pb	208	2186321.976	0.333	1.132	59.90235	2.02	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					
	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	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

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Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Wednesday, April 03, 2002 13:57:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV CAL BK.406

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	28.868	-0.000	-0.00068	962.23	ug/L
>	Sc-1	45	583676.146	1.329	583676.146			ug/L
	Cr	52	8602.154	0.764	-0.002	-0.09982	15.06	ug/L
	Cr	53	644.029	4.444	-0.000	-0.10908	25.46	ug/L
	Mn	55	859.383	17.648	-0.000	-0.00077	1047.22	ug/L
	Ni	60	83.668	32.652	-0.000	-0.00081	1119.22	ug/L
	Cu	63	339.676	5.846	0.000	0.00521	47.58	ug/L
	Cu	65	172.670	24.852	0.000	0.00197	663.82	ug/L
	Zn	66	683.033	3.178	0.000	0.01512	129.57	ug/L
	Zn	67	141.003	6.304	-0.000	-0.01689	189.04	ug/L
	Zn	68	499.019	1.781	-0.000	-0.00707	80.65	ug/L
>	Ge	72	109325.283	3.163	109325.283			ug/L
	As	75	161.368	16.300	0.000	0.01360	75.83	ug/L
	Se	77	145.669	3.904	0.000	0.01394	98.20	ug/L
	Se	82	161.336	0.947	-0.000	-0.03038	54.80	ug/L
	Ag	107	3699.816	22.860	0.002	0.21554	26.24	ug/L
	Cd	111	1154.392	3.266	0.000	0.01895	74.57	ug/L
	Cd	114	140.425	24.298	0.000	0.00582	66.69	ug/L
>	In	115	1493995.411	3.363	1493995.411			ug/L
	Sb	121	295.342	38.862	0.000	0.01865	55.60	ug/L
	Sb	123	207.066	39.394	0.000	0.01413	65.61	ug/L
	Ba	135	122.002	19.876	0.000	0.00336	221.49	ug/L
	Ba	137	192.004	3.125	0.000	0.00134	83.63	ug/L
>	Tb	159	2007506.922	1.369	2007506.922			ug/L
	Ho	165	1904436.087	0.866	0.054			ug/L
	Tl	205	794.043	11.536	0.000	0.00693	41.47	ug/L
	Pb	208	2257.132	8.210	0.000	0.00119	340.48	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		105.884			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.177
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.973
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.703
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: ICV CAL BK

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

Sample Date/Time: Wednesday, April 03, 2002 14:06:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV STD1 30 PPB.407

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	13962.522	1.680	0.025	27.50796	3.08	ug/L
>	Sc-1	45	558601.819	1.866	558601.819			ug/L
	Cr	52	300173.780	2.240	0.521	28.19810	1.93	ug/L
	Cr	53	38895.495	3.743	0.068	30.92263	5.71	ug/L
	Mn	55	505842.820	3.094	0.904	30.35305	1.28	ug/L
	Ni	60	75715.892	2.562	0.135	27.58436	4.13	ug/L
	Cu	63	180750.726	1.843	0.323	30.56464	0.03	ug/L
	Cu	65	83193.089	0.253	0.149	28.02185	1.72	ug/L
	Zn	66	61682.617	2.890	0.583	30.54715	4.43	ug/L
	Zn	67	10467.796	2.212	0.099	29.34215	1.39	ug/L
	Zn	68	43933.099	3.643	0.415	28.05255	5.06	ug/L
>	Ge	72	104749.834	1.542	104749.834			ug/L
	As	75	62796.795	1.232	0.598	28.28186	2.45	ug/L
	Se	77	6043.736	1.424	0.056	32.31128	1.92	ug/L
	Se	82	7709.013	3.413	0.072	29.13992	5.00	ug/L
	Ag	107	344113.816	1.774	0.239	28.18539	5.50	ug/L
	Cd	111	88852.663	0.843	0.061	28.90091	3.37	ug/L
	Cd	114	220920.360	1.509	0.154	30.20582	5.21	ug/L
>	In	115	1436143.298	3.730	1436143.298			ug/L
	Sb	121	300794.523	1.746	0.209	31.11095	2.08	ug/L
	Sb	123	222062.843	1.295	0.155	28.99085	2.43	ug/L
	Ba	135	87879.437	2.576	0.044	28.93232	2.26	ug/L
	Ba	137	156940.436	1.262	0.079	29.23704	2.57	ug/L
>	Tb	159	1992441.371	1.510	1992441.371			ug/L
	Ho	165	1910919.895	0.352	0.065			ug/L
	Tl	205	852613.412	0.996	0.428	30.57706	1.18	ug/L
	Pb	208	1121352.088	1.143	0.562	29.73011	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		101.335			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.943
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.218
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.940
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: ICV STD1 30 PPB

Report Date/Time: Wednesday, April 03, 2002 14:13:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV STD2 60 PPB****Sample Date/Time: Wednesday, April 03, 2002 14:10:04****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\ICV STD2 60 PPB.408****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	28969.086	3.928	0.053	58.59929	5.68	ug/L
>	Sc-1	45	544505.584	2.095	544505.584			ug/L
	Cr	52	630225.217	3.126	1.142	61.80768	5.01	ug/L
	Cr	53	68732.207	0.692	0.125	56.53176	2.46	ug/L
	Mn	55	1027528.688	0.845	1.886	63.33323	2.04	ug/L
	Ni	60	152780.729	4.607	0.281	57.14802	6.17	ug/L
	Cu	63	347937.065	0.932	0.639	60.41749	1.29	ug/L
	Cu	65	173362.014	4.231	0.318	60.00070	6.06	ug/L
	Zn	66	114315.429	0.951	1.073	56.23158	1.96	ug/L
	Zn	67	22038.235	0.946	0.207	61.54512	2.64	ug/L
	Zn	68	87630.942	1.629	0.823	55.65305	4.50	ug/L
>	Ge	72	105940.758	2.833	105940.758			ug/L
	As	75	125527.585	2.337	1.185	55.99554	5.22	ug/L
	Se	77	10960.381	1.776	0.102	58.53801	1.32	ug/L
	Se	82	14809.535	1.225	0.138	55.93014	4.14	ug/L
	Ag	107	713138.102	3.594	0.473	55.72554	3.79	ug/L
	Cd	111	190088.065	2.138	0.126	59.30098	2.35	ug/L
	Cd	114	425334.494	0.972	0.282	55.42005	0.99	ug/L
>	In	115	1505353.135	0.196	1505353.135			ug/L
	Sb	121	585672.317	2.235	0.389	57.76897	2.06	ug/L
	Sb	123	460236.950	1.422	0.306	57.30059	1.62	ug/L
	Ba	135	185172.408	0.545	0.092	60.30177	1.38	ug/L
	Ba	137	301896.583	1.486	0.150	55.61642	2.37	ug/L
>	Tb	159	2015742.653	0.879	2015742.653			ug/L
	Ho	165	1815637.999	5.772	0.006			ug/L
	Tl	205	1560726.161	1.600	0.774	55.34148	2.03	ug/L
	Pb	208	2212285.348	0.297	1.096	58.03089	0.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		98.778			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 PPB**Report Date/Time: Wednesday, April 03, 2002 14:13:58****Page 1**

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.045
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.710
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	102.121
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

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: Wednesday, April 03, 2002 14:15:31

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.409

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	25184.441	2.936	0.047	52.29131	2.42	ug/L
>	Sc-1	45	530023.879	0.722	530023.879			ug/L
	Cr	52	525484.973	2.824	0.975	52.78484	3.19	ug/L
	Cr	53	61578.102	4.717	0.115	51.95588	4.08	ug/L
	Mn	55	817051.042	2.501	1.540	51.72151	3.23	ug/L
	Ni	60	133744.675	2.428	0.252	51.35027	1.72	ug/L
	Cu	63	279220.513	0.976	0.526	49.79355	0.98	ug/L
	Cu	65	146087.374	1.465	0.275	51.89940	2.15	ug/L
	Zn	66	97194.663	2.529	0.951	49.80606	3.17	ug/L
	Zn	67	17504.033	4.473	0.171	50.87110	3.92	ug/L
	Zn	68	74807.339	1.830	0.732	49.46765	2.42	ug/L
>	Ge	72	101598.936	0.701	101598.936			ug/L
	As	75	108537.580	2.157	1.067	50.43596	2.72	ug/L
	Se	77	9122.334	2.534	0.088	50.70070	3.29	ug/L
	Se	82	12499.715	2.015	0.121	49.11573	2.62	ug/L
	Ag	107	620590.301	1.301	0.433	50.95216	1.98	ug/L
	Cd	111	155134.741	1.314	0.108	50.80232	0.62	ug/L
	Cd	114	359669.324	3.853	0.251	49.26091	5.05	ug/L
>	In	115	1432644.859	1.227	1432644.859			ug/L
	Sb	121	472680.636	1.285	0.330	48.99925	2.46	ug/L
	Sb	123	383237.183	0.416	0.267	50.13638	0.85	ug/L
	Ba	135	147306.397	0.967	0.076	50.14298	1.40	ug/L
	Ba	137	260592.423	4.262	0.135	50.17361	3.84	ug/L
>	Tb	159	1928103.196	0.448	1928103.196			ug/L
	Ho	165	1773637.201	0.461	0.025			ug/L
	Tl	205	1315465.804	1.578	0.682	48.75716	1.15	ug/L
	Pb	208	1812790.172	0.785	0.939	49.70250	0.34	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		96.151			
	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	94.027
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.991
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.681
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

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: Wednesday, April 03, 2002 14:18:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.410

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	23614.890	3.320	0.045	49.03746	6.46	ug/L
>	Sc-1	45	530755.869	3.444	530755.869			ug/L
	Cr	52	527376.038	1.750	0.978	52.96186	5.16	ug/L
	Cr	53	58370.739	1.576	0.109	49.19640	3.72	ug/L
	Mn	55	849734.035	1.981	1.600	53.74143	3.15	ug/L
	Ni	60	127789.327	1.705	0.241	49.04885	4.65	ug/L
	Cu	63	290698.379	3.108	0.547	51.77779	1.58	ug/L
	Cu	65	142036.862	3.309	0.268	50.45826	6.52	ug/L
	Zn	66	94248.677	1.076	0.901	47.20814	0.77	ug/L
	Zn	67	18018.691	2.132	0.172	51.21572	0.79	ug/L
	Zn	68	70883.668	1.073	0.678	45.82171	2.77	ug/L
>	Ge	72	103899.502	1.697	103899.502			ug/L
	As	75	101483.476	2.779	0.976	46.12644	4.42	ug/L
	Se	77	9056.600	1.679	0.086	49.19401	1.22	ug/L
	Se	82	12160.919	2.316	0.116	46.71251	4.09	ug/L
	Ag	107	595514.332	2.396	0.402	47.35435	3.95	ug/L
	Cd	111	155113.240	1.147	0.104	49.18915	2.55	ug/L
	Cd	114	344289.983	0.269	0.233	45.65010	1.50	ug/L
>	In	115	1479479.227	1.701	1479479.227			ug/L
	Sb	121	481996.867	1.219	0.326	48.37824	1.19	ug/L
	Sb	123	375040.334	2.015	0.254	47.52170	3.25	ug/L
	Ba	135	148875.968	0.669	0.075	49.14594	1.77	ug/L
	Ba	137	248455.670	1.506	0.125	46.40526	3.26	ug/L
>	Tb	159	1988457.537	1.778	1988457.537			ug/L
	Ho	165	1881265.080	6.384	0.051			ug/L
	Tl	205	1292480.226	0.754	0.650	46.45787	1.20	ug/L
	Pb	208	1830542.571	1.140	0.920	48.68115	2.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.284			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.156
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.031
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.738
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: LFB 50 PPB

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Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Wednesday, April 03, 2002 14:22:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LRB.411

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	13.478	0.000	0.00021	1842.53	ug/L
>	Sc-1	45	532245.030	3.014	532245.030			ug/L
	Cr	52	8720.601	0.874	-0.000	-0.01025	272.70	ug/L
	Cr	53	593.025	3.257	-0.000	-0.10379	30.13	ug/L
	Mn	55	888.720	14.931	0.000	0.00614	165.52	ug/L
	Ni	60	76.001	22.446	-0.000	-0.00070	1076.10	ug/L
	Cu	63	310.008	7.517	0.000	0.00538	105.49	ug/L
	Cu	65	161.670	4.119	0.000	0.00365	112.91	ug/L
	Zn	66	640.029	4.063	0.000	0.00326	528.23	ug/L
	Zn	67	138.336	4.813	-0.000	-0.01339	176.87	ug/L
	Zn	68	479.684	5.243	-0.000	-0.01025	201.98	ug/L
>	Ge	72	106229.003	2.390	106229.003			ug/L
	As	75	183.541	43.704	0.001	0.02584	141.44	ug/L
	Se	77	125.669	3.588	-0.000	-0.07128	45.06	ug/L
	Se	82	186.670	13.746	0.000	0.08274	109.92	ug/L
	Ag	107	2765.451	9.188	0.001	0.14588	13.44	ug/L
	Cd	111	1065.577	2.870	-0.000	-0.00501	213.86	ug/L
	Cd	114	104.474	28.845	0.000	0.00134	297.03	ug/L
>	In	115	1475224.188	0.326	1475224.188			ug/L
	Sb	121	152.669	16.169	0.000	0.00489	50.18	ug/L
	Sb	123	127.646	13.123	0.000	0.00456	45.62	ug/L
	Ba	135	103.002	18.599	-0.000	-0.00337	177.37	ug/L
	Ba	137	170.337	6.880	-0.000	-0.00320	59.32	ug/L
>	Tb	159	2040851.043	0.881	2040851.043			ug/L
	Ho	165	1868617.935	4.786	0.021			ug/L
	Tl	205	700.034	9.196	0.000	0.00320	70.68	ug/L
	Pb	208	2184.459	1.886	-0.000	-0.00162	81.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.554			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LRB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.312
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.755
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	103.393
	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: LRB

Report Date/Time: Wednesday, April 03, 2002 14:25:03

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Method 200.8 - Summary Report

Sample ID: AE05063

Sample Date/Time: Wednesday, April 03, 2002 14:26:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05063.412

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.667	32.868	0.000	0.00175	468.75	ug/L
>	Sc-1	45	556427.568	0.429	556427.568			ug/L
	Cr	52	10028.630	2.149	0.001	0.07788	21.58	ug/L
	Cr	53	1032.069	3.362	0.001	0.23080	13.29	ug/L
	Mn	55	312178.255	2.951	0.560	18.78887	2.85	ug/L
	Ni	60	890.719	7.863	0.001	0.29612	9.07	ug/L
	Cu	63	6222.858	1.523	0.011	1.00830	1.79	ug/L
	Cu	65	2778.786	2.146	0.005	0.88752	1.91	ug/L
	Zn	66	1608.492	1.493	0.009	0.46397	7.13	ug/L
	Zn	67	462.683	5.575	0.003	0.86867	11.87	ug/L
	Zn	68	1700.176	1.175	0.011	0.74361	6.35	ug/L
>	Ge	72	108605.083	3.292	108605.083			ug/L
	As	75	1095.386	4.130	0.009	0.42112	7.26	ug/L
	Se	77	169.670	1.483	0.000	0.14604	11.86	ug/L
	Se	82	210.005	10.722	0.000	0.15531	58.37	ug/L
	Ag	107	1052.071	1.894	0.000	0.00974	38.01	ug/L
	Cd	111	1021.180	3.359	-0.000	-0.01677	109.44	ug/L
	Cd	114	176.617	24.013	0.000	0.01122	57.28	ug/L
>	In	115	1465543.568	2.874	1465543.568			ug/L
	Sb	121	551.689	7.021	0.000	0.04548	10.17	ug/L
	Sb	123	402.905	2.428	0.000	0.03991	5.66	ug/L
	Ba	135	42593.006	2.306	0.021	14.06544	1.32	ug/L
	Ba	137	72959.669	0.634	0.037	13.63190	0.65	ug/L
>	Tb	159	1983552.350	1.129	1983552.350			ug/L
	Ho	165	1875447.402	1.195	0.051			ug/L
	Tl	205	599.359	1.948	0.000	0.00028	186.60	ug/L
	Pb	208	3801.350	2.211	0.001	0.04315	3.18	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		100.941			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05063

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.511
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.126
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.490
	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: AE05063

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05063**

Sample Date/Time: Wednesday, April 03, 2002 14:29:23

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05063.413

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	23955.430	1.147	0.043	47.11808	3.97	ug/L
>	Sc-1	45	559936.373	2.769	559936.373			ug/L
	Cr	52	487179.543	1.524	0.854	46.22703	2.50	ug/L
	Cr	53	62270.528	1.536	0.110	49.73871	2.83	ug/L
	Mn	55	1094176.803	3.066	1.953	65.57547	2.31	ug/L
	Ni	60	121503.874	1.241	0.217	44.18725	3.74	ug/L
	Cu	63	291175.909	4.157	0.519	49.14131	2.10	ug/L
	Cu	65	139240.653	0.733	0.249	46.84240	3.27	ug/L
	Zn	66	106578.514	0.662	0.976	51.14445	3.17	ug/L
	Zn	67	17198.439	3.630	0.157	46.74909	1.56	ug/L
	Zn	68	75527.876	0.680	0.692	46.76127	4.35	ug/L
>	Ge	72	108580.935	3.754	108580.935			ug/L
	As	75	112436.009	2.674	1.036	48.95491	6.25	ug/L
	Se	77	10939.357	2.848	0.100	57.04081	5.43	ug/L
	Se	82	13738.183	2.960	0.125	50.60970	6.82	ug/L
	Ag	107	556102.716	1.884	0.384	45.20591	5.68	ug/L
	Cd	111	146311.131	1.031	0.100	47.39690	3.00	ug/L
	Cd	114	360754.884	1.238	0.249	48.90859	5.06	ug/L
>	In	115	1448665.741	3.982	1448665.741			ug/L
	Sb	121	514892.984	2.173	0.356	52.80159	2.00	ug/L
	Sb	123	381008.255	0.580	0.263	49.34319	4.11	ug/L
	Ba	135	180492.279	2.951	0.088	57.84194	1.21	ug/L
	Ba	137	325823.645	0.351	0.159	59.11826	4.25	ug/L
>	Tb	159	2048803.325	4.120	2048803.325			ug/L
	Ho	165	1958062.048	1.053	0.062			ug/L
	Tl	205	1325660.313	1.519	0.647	46.27392	2.61	ug/L
	Pb	208	1766478.350	2.157	0.862	45.59975	1.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			94.233		
>	Sc-1	45		101.578			
	Cr	52			92.298		
	Cr	53			99.016		
	Mn	55			93.573		

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	Ni	60		87.782
	Cu	63		96.266
	Cu	65		91.910
	Zn	66		101.361
	Zn	67		91.761
	Zn	68		92.035
>	Ge	72	100.488	
	As	75		97.068
	Se	77		113.790
	Se	82		100.909
	Ag	107		90.392
	Cd	111		94.827
	Cd	114		97.795
>	In	115	94.031	
	Sb	121		105.512
	Sb	123		98.607
	Ba	135		87.553
	Ba	137		90.973
>	Tb	159	103.796	
	Ho	165		
	Tl	205		92.547
	Pb	208		91.113

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: AE05063

Report Date/Time: Wednesday, April 03, 2002 14:35:02

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05063****Sample Date/Time: Wednesday, April 03, 2002 14:32:35****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\AE05063.414****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	24477.201	4.690	0.044	48.90357	6.21	ug/L
>	Sc-1	45	551188.800	1.492	551188.800			ug/L
	Cr	52	482252.847	1.345	0.859	46.48407	2.66	ug/L
	Cr	53	61547.989	2.152	0.110	49.92577	2.14	ug/L
	Mn	55	1053771.668	1.019	1.910	64.15025	0.48	ug/L
	Ni	60	121944.676	2.629	0.221	45.03830	3.95	ug/L
	Cu	63	280908.958	3.891	0.509	48.15726	2.44	ug/L
	Cu	65	137174.285	1.110	0.249	46.86375	2.60	ug/L
	Zn	66	105410.087	1.641	0.994	52.09029	1.93	ug/L
	Zn	67	17056.494	1.936	0.161	47.77662	1.73	ug/L
	Zn	68	75786.055	1.561	0.715	48.34494	5.09	ug/L
>	Ge	72	105415.868	3.493	105415.868			ug/L
	As	75	114467.631	1.240	1.086	51.31794	4.77	ug/L
	Se	77	10741.119	2.807	0.101	57.64825	2.45	ug/L
	Se	82	13971.869	0.982	0.131	52.99800	3.61	ug/L
	Ag	107	558833.174	2.475	0.394	46.35047	3.54	ug/L
	Cd	111	145842.602	1.375	0.102	48.24035	2.61	ug/L
	Cd	114	357062.893	0.606	0.252	49.39862	2.77	ug/L
>	In	115	1418321.594	2.308	1418321.594			ug/L
	Sb	121	507581.522	3.085	0.358	53.13971	2.17	ug/L
	Sb	123	384604.781	0.560	0.271	50.83521	1.98	ug/L
	Ba	135	178812.217	1.745	0.089	58.77953	1.83	ug/L
	Ba	137	327896.673	0.629	0.164	61.00859	4.06	ug/L
>	Tb	159	1997547.037	3.473	1997547.037			ug/L
	Ho	165	1964409.128	1.317	0.090			ug/L
	Tl	205	1302057.671	1.742	0.652	46.60214	1.82	ug/L
	Pb	208	1738810.574	0.803	0.870	46.04185	2.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			97.804		
>	Sc-1	45		99.991			
	Cr	52			92.812		
	Cr	53			99.390		
	Mn	55			90.723		

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	Ni	60		89.484
	Cu	63		94.298
	Cu	65		91.952
	Zn	66		103.253
	Zn	67		93.816
	Zn	68		95.203
>	Ge	72	97.559	
	As	75		101.794
	Se	77		115.004
	Se	82		105.685
	Ag	107		92.681
	Cd	111		96.514
	Cd	114		98.775
>	In	115	92.061	
	Sb	121		106.188
	Sb	123		101.591
	Ba	135		89.428
	Ba	137		94.753
>	Tb	159	101.199	
	Ho	165		
	Tl	205		93.204
	Pb	208		91.997

Calibration

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

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Method 200.8 - Summary Report

Sample ID: AE05151

Sample Date/Time: Wednesday, April 03, 2002 14:36:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05151.415

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	0.00096	280.07	ug/L
>	Sc-1	45	514699.199	1.039	514699.199			ug/L
	Cr	52	15568.478	1.891	0.014	0.73971	2.34	ug/L
	Cr	53	1775.525	3.265	0.002	0.95220	3.65	ug/L
	Mn	55	306506.059	2.263	0.594	19.94486	1.28	ug/L
	Ni	60	966.061	3.830	0.002	0.35222	3.08	ug/L
	Cu	63	6029.393	2.345	0.011	1.05864	3.03	ug/L
	Cu	65	3060.546	1.937	0.006	1.06718	2.66	ug/L
	Zn	66	1425.460	5.085	0.008	0.41871	10.45	ug/L
	Zn	67	446.349	8.974	0.003	0.89914	12.65	ug/L
	Zn	68	1803.531	8.250	0.013	0.87849	12.35	ug/L
>	Ge	72	102149.406	0.932	102149.406			ug/L
	As	75	1148.882	3.222	0.010	0.47548	3.92	ug/L
	Se	77	210.671	6.375	0.001	0.43248	18.73	ug/L
	Se	82	221.005	6.221	0.001	0.24710	19.14	ug/L
	Ag	107	386.679	14.468	-0.000	-0.04300	10.90	ug/L
	Cd	111	1019.056	2.218	-0.000	-0.00945	71.87	ug/L
	Cd	114	169.557	8.345	0.000	0.01072	17.93	ug/L
>	In	115	1429314.867	0.330	1429314.867			ug/L
	Sb	121	1031.736	13.972	0.001	0.09676	15.78	ug/L
	Sb	123	820.604	11.503	0.001	0.09599	13.18	ug/L
	Ba	135	42942.955	0.978	0.023	14.95052	1.41	ug/L
	Ba	137	73199.792	3.287	0.039	14.41669	3.35	ug/L
>	Tb	159	1882004.061	0.893	1882004.061			ug/L
	Ho	165	1889357.618	5.382	0.109			ug/L
	Tl	205	668.698	9.384	0.000	0.00408	57.87	ug/L
	Pb	208	3794.011	2.262	0.001	0.04844	6.67	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		93.371			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.536
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.775
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.345
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05151

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05152**

Sample Date/Time: Wednesday, April 03, 2002 14:39:53

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05152.416

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	14.783	-0.000	-0.00163	163.99	ug/L
>	Sc-1	45	523934.236	2.712	523934.236			ug/L
	Cr	52	9010.554	1.025	0.001	0.03378	91.12	ug/L
	Cr	53	1238.097	4.587	0.001	0.46210	16.80	ug/L
	Mn	55	288190.244	1.588	0.549	18.42426	1.35	ug/L
	Ni	60	878.051	6.267	0.002	0.31185	9.53	ug/L
	Cu	63	10845.241	1.399	0.020	1.90918	1.87	ug/L
	Cu	65	5297.263	1.183	0.010	1.85320	3.95	ug/L
	Zn	66	1826.202	4.027	0.012	0.65262	4.17	ug/L
	Zn	67	472.684	1.440	0.003	1.01915	5.04	ug/L
	Zn	68	1930.224	0.052	0.015	1.00143	2.97	ug/L
>	Ge	72	99103.078	2.226	99103.078			ug/L
	As	75	1196.559	7.149	0.011	0.51530	10.39	ug/L
	Se	77	191.671	6.565	0.001	0.35841	17.01	ug/L
	Se	82	206.338	11.686	0.001	0.21550	50.52	ug/L
	Ag	107	818.045	2.812	-0.000	-0.00403	49.56	ug/L
	Cd	111	918.213	0.783	-0.000	-0.02733	12.62	ug/L
	Cd	114	168.288	7.177	0.000	0.01173	15.38	ug/L
>	In	115	1360122.760	0.429	1360122.760			ug/L
	Sb	121	737.037	7.957	0.000	0.06999	8.78	ug/L
	Sb	123	577.583	5.226	0.000	0.06793	5.63	ug/L
	Ba	135	40178.674	1.548	0.021	13.90296	1.68	ug/L
	Ba	137	74047.750	0.192	0.039	14.50136	2.73	ug/L
>	Tb	159	1893522.117	2.588	1893522.117			ug/L
	Ho	165	1871168.249	1.838	0.094			ug/L
	Tl	205	573.024	6.988	0.000	0.00031	387.93	ug/L
	Pb	208	3535.969	1.867	0.001	0.04058	3.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.046			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05152

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.717
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.284
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.929
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05152

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05301**

Sample Date/Time: Wednesday, April 03, 2002 14:43:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05301.417

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	17.843	0.000	0.00208	212.14	ug/L
>	Sc-1	45	505828.856	1.541	505828.856			ug/L
	Cr	52	10728.772	3.190	0.005	0.25092	19.95	ug/L
	Cr	53	1401.122	2.897	0.001	0.64481	4.28	ug/L
	Mn	55	294082.698	2.482	0.580	19.47935	3.79	ug/L
	Ni	60	1231.096	4.514	0.002	0.46561	3.95	ug/L
	Cu	63	6251.212	1.905	0.012	1.11938	0.61	ug/L
	Cu	65	3102.560	1.345	0.006	1.10257	2.41	ug/L
	Zn	66	1696.176	6.303	0.011	0.56942	9.57	ug/L
	Zn	67	513.353	3.535	0.004	1.11541	4.34	ug/L
	Zn	68	1983.570	1.747	0.015	1.01539	1.85	ug/L
>	Ge	72	100737.406	0.346	100737.406			ug/L
	As	75	1234.201	7.529	0.011	0.52282	8.00	ug/L
	Se	77	182.337	6.857	0.001	0.28758	24.42	ug/L
	Se	82	235.339	6.029	0.001	0.31706	17.50	ug/L
	Ag	107	344.677	12.501	-0.000	-0.04561	7.85	ug/L
	Cd	111	975.818	3.926	-0.000	-0.01390	73.40	ug/L
	Cd	114	204.394	10.091	0.000	0.01635	15.93	ug/L
>	In	115	1386812.084	1.047	1386812.084			ug/L
	Sb	121	612.694	8.020	0.000	0.05518	10.61	ug/L
	Sb	123	520.033	1.702	0.000	0.05865	3.28	ug/L
	Ba	135	41426.948	2.012	0.022	14.65328	2.34	ug/L
	Ba	137	72481.324	2.693	0.039	14.50373	2.63	ug/L
>	Tb	159	1852285.703	0.476	1852285.703			ug/L
	Ho	165	1968225.594	0.461	0.168			ug/L
	Tl	205	511.686	3.525	-0.000	-0.00157	40.69	ug/L
	Pb	208	4011.047	2.324	0.001	0.05633	4.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.762			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05301

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.230
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.016
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.840
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05301

Report Date/Time: Wednesday, April 03, 2002 14:44:49

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05302****Sample Date/Time: Wednesday, April 03, 2002 14:46:10****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE05302.418****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	31.109	-0.000	-0.00138	528.51	ug/L
>	Sc-1	45	521156.940	2.229	521156.940			ug/L
	Cr	52	8456.023	5.310	-0.000	-0.01848	348.79	ug/L
	Cr	53	1297.439	2.341	0.001	0.51804	3.32	ug/L
	Mn	55	289445.694	1.369	0.554	18.60737	3.09	ug/L
	Ni	60	951.059	4.234	0.002	0.34199	6.54	ug/L
	Cu	63	6397.983	2.959	0.012	1.11155	0.80	ug/L
	Cu	65	3157.914	2.524	0.006	1.08905	4.59	ug/L
	Zn	66	1182.422	4.109	0.006	0.30000	9.89	ug/L
	Zn	67	422.347	3.850	0.003	0.84158	5.33	ug/L
	Zn	68	1560.150	2.749	0.011	0.72725	4.96	ug/L
>	Ge	72	101142.554	0.758	101142.554			ug/L
	As	75	1137.477	6.739	0.010	0.47537	7.39	ug/L
	Se	77	200.338	5.611	0.001	0.38517	14.53	ug/L
	Se	82	196.337	5.102	0.000	0.15730	22.32	ug/L
	Ag	107	303.341	9.517	-0.000	-0.04902	5.39	ug/L
	Cd	111	931.968	3.042	-0.000	-0.02781	28.36	ug/L
	Cd	114	160.684	11.451	0.000	0.01026	26.53	ug/L
>	In	115	1382457.315	0.790	1382457.315			ug/L
	Sb	121	640.362	2.795	0.000	0.05832	3.30	ug/L
	Sb	123	471.824	2.982	0.000	0.05232	3.76	ug/L
	Ba	135	39923.877	0.955	0.021	13.77371	2.29	ug/L
	Ba	137	72782.253	0.603	0.038	14.20562	0.81	ug/L
>	Tb	159	1899069.103	1.407	1899069.103			ug/L
	Ho	165	1904245.457	6.647	0.108			ug/L
	Tl	205	532.354	5.640	-0.000	-0.00129	65.82	ug/L
	Pb	208	3468.292	1.424	0.001	0.03841	6.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.543			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.604
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.733
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.210
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999693
[Cr	53Linear Thru Zero	0.999896
[Mn	55Linear Thru Zero	0.999927
[Ni	60Linear Thru Zero	0.999595
[Cu	63Linear Thru Zero	0.999753
[Cu	65Linear Thru Zero	0.999871
[Zn	66Linear Thru Zero	0.999202
[Zn	67Linear Thru Zero	0.999902
[Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999686
[Se	77Linear Thru Zero	0.999851
[Se	82Linear Thru Zero	0.999313
[Ag	107Linear Thru Zero	0.999251
[Cd	111Linear Thru Zero	0.999880
[Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999704
[Sb	123Linear Thru Zero	0.999506
[Ba	135Linear Thru Zero	0.999814
[Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	1.000000
[Pb	208Linear Thru Zero	0.999995

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Method 200.8 - Summary Report

Sample ID: AE05303

Sample Date/Time: Wednesday, April 03, 2002 14:49:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05303.419

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.333	11.175	-0.000	-0.00014	1915.71	ug/L
>	Sc-1	45	491234.769	0.639	491234.769			ug/L
	Cr	52	13644.045	3.957	0.011	0.60573	8.49	ug/L
	Cr	53	2935.170	4.107	0.005	2.09508	4.90	ug/L
	Mn	55	1068156.653	3.567	2.173	72.95702	2.98	ug/L
	Ni	60	2523.376	4.724	0.005	1.01626	5.29	ug/L
	Cu	63	57499.573	2.337	0.117	11.02439	2.09	ug/L
	Cu	65	30989.708	0.812	0.063	11.83671	1.20	ug/L
	Zn	66	4264.709	1.246	0.038	1.98034	1.53	ug/L
	Zn	67	1125.081	0.937	0.010	3.03584	1.39	ug/L
	Zn	68	4392.440	4.491	0.040	2.73187	4.74	ug/L
>	Ge	72	97431.633	0.298	97431.633			ug/L
	As	75	1219.654	11.710	0.011	0.53544	12.82	ug/L
	Se	77	411.013	2.806	0.003	1.66757	4.28	ug/L
	Se	82	223.338	8.570	0.001	0.29931	26.16	ug/L
	Ag	107	109.335	13.730	-0.001	-0.06552	2.27	ug/L
	Cd	111	902.910	5.980	-0.000	-0.03722	40.26	ug/L
	Cd	114	154.008	12.649	0.000	0.00931	25.05	ug/L
>	In	115	1379946.543	2.303	1379946.543			ug/L
	Sb	121	698.367	4.107	0.000	0.06475	7.28	ug/L
	Sb	123	571.128	9.175	0.000	0.06604	13.21	ug/L
	Ba	135	88000.468	1.374	0.047	30.77494	1.49	ug/L
	Ba	137	151803.017	3.323	0.081	30.03676	4.02	ug/L
>	Tb	159	1875884.915	0.886	1875884.915			ug/L
	Ho	165	1920258.816	1.824	0.129			ug/L
	Tl	205	544.688	5.373	-0.000	-0.00056	221.42	ug/L
	Pb	208	13324.573	0.596	0.006	0.31770	1.70	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		89.114			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05303

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.170
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.570
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.035
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05303

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05304**

Sample Date/Time: Wednesday, April 03, 2002 14:52:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05304.420

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	-0.00482	91.16	ug/L
>	Sc-1	45	495506.348	1.731	495506.348			ug/L
	Cr	52	10797.854	3.110	0.005	0.28260	19.95	ug/L
	Cr	53	1773.524	1.749	0.002	1.01110	1.22	ug/L
	Mn	55	401321.958	3.403	0.808	27.14542	2.75	ug/L
	Ni	60	1050.405	7.724	0.002	0.40199	9.22	ug/L
	Cu	63	52088.453	3.685	0.105	9.89377	1.96	ug/L
	Cu	65	27613.843	3.017	0.055	10.45185	3.54	ug/L
	Zn	66	8053.646	0.570	0.073	3.83163	1.62	ug/L
	Zn	67	1553.148	5.503	0.014	4.13946	5.98	ug/L
	Zn	68	6435.344	4.237	0.059	3.95953	5.92	ug/L
>	Ge	72	101813.388	1.545	101813.388			ug/L
	As	75	1045.485	8.627	0.009	0.42927	9.98	ug/L
	Se	77	252.673	10.170	0.001	0.67385	24.04	ug/L
	Se	82	191.004	4.473	0.000	0.13090	18.13	ug/L
	Ag	107	222.005	5.195	-0.000	-0.05667	1.30	ug/L
	Cd	111	983.023	7.602	-0.000	-0.02299	95.01	ug/L
	Cd	114	177.520	11.758	0.000	0.01168	21.98	ug/L
>	In	115	1436064.696	1.619	1436064.696			ug/L
	Sb	121	570.024	2.373	0.000	0.04850	4.84	ug/L
	Sb	123	403.947	4.743	0.000	0.04111	8.12	ug/L
	Ba	135	44983.478	1.215	0.023	15.20712	1.86	ug/L
	Ba	137	76238.670	3.331	0.039	14.58502	4.82	ug/L
>	Tb	159	1938431.465	1.649	1938431.465			ug/L
	Ho	165	1922283.220	1.385	0.097			ug/L
	Tl	205	591.358	2.141	0.000	0.00049	145.43	ug/L
	Pb	208	10243.051	0.378	0.004	0.22144	1.99	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		89.889			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05304

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.225
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.213
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.204
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05304

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05305**

Sample Date/Time: Wednesday, April 03, 2002 14:55:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05305.421

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	41.698	-0.000	-0.00054	1790.21	ug/L
>	Sc-1	45	551333.497	2.603	551333.497			ug/L
	Cr	52	11675.276	1.022	0.005	0.24913	12.09	ug/L
	Cr	53	3342.315	4.286	0.005	2.13776	8.56	ug/L
	Mn	55	1315854.555	4.019	2.385	80.07288	1.42	ug/L
	Ni	60	2541.715	4.687	0.004	0.90994	7.25	ug/L
	Cu	63	51290.980	4.381	0.092	8.74934	1.85	ug/L
	Cu	65	23053.760	1.059	0.042	7.83189	3.47	ug/L
	Zn	66	3196.928	4.023	0.025	1.31878	7.79	ug/L
	Zn	67	915.056	10.877	0.008	2.24563	10.04	ug/L
	Zn	68	3584.076	3.256	0.030	2.04429	6.41	ug/L
>	Ge	72	102758.759	2.489	102758.759			ug/L
	As	75	1136.764	6.109	0.010	0.46729	8.89	ug/L
	Se	77	416.680	8.263	0.003	1.57526	13.18	ug/L
	Se	82	216.671	1.162	0.001	0.22539	8.65	ug/L
	Ag	107	133.002	6.683	-0.001	-0.06349	1.51	ug/L
	Cd	111	923.162	3.051	-0.000	-0.02960	33.70	ug/L
	Cd	114	164.511	12.832	0.000	0.01096	34.58	ug/L
>	In	115	1377817.621	3.374	1377817.621			ug/L
	Sb	121	713.368	1.594	0.000	0.06647	3.72	ug/L
	Sb	123	504.911	2.580	0.000	0.05712	6.81	ug/L
	Ba	135	82169.041	2.962	0.043	28.33866	1.14	ug/L
	Ba	137	144840.213	2.309	0.076	28.27863	4.29	ug/L
>	Tb	159	1901672.025	1.965	1901672.025			ug/L
	Ho	165	1847747.135	0.239	0.077			ug/L
	Tl	205	557.023	5.335	-0.000	-0.00038	314.15	ug/L
	Pb	208	11028.741	3.046	0.005	0.24866	2.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		100.017			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05305

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.100
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.432
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.342
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05305

Report Date/Time: Wednesday, April 03, 2002 14:57:21

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05306**

Sample Date/Time: Wednesday, April 03, 2002 14:58:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05306.422

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	21.429	0.000	0.00620	111.31	ug/L
>	Sc-1	45	524121.821	1.997	524121.821			ug/L
	Cr	52	8989.867	2.089	0.001	0.03099	80.05	ug/L
	Cr	53	1683.839	1.023	0.002	0.84577	5.05	ug/L
	Mn	55	335921.810	2.463	0.639	21.47026	0.49	ug/L
	Ni	60	904.721	3.456	0.002	0.32184	5.98	ug/L
	Cu	63	47049.652	3.117	0.089	8.44249	1.59	ug/L
	Cu	65	23525.646	2.246	0.045	8.41084	4.25	ug/L
	Zn	66	4513.166	3.947	0.037	1.91226	1.89	ug/L
	Zn	67	1002.399	3.946	0.008	2.40930	6.62	ug/L
	Zn	68	3899.542	2.699	0.032	2.16770	5.67	ug/L
>	Ge	72	106235.732	2.310	106235.732			ug/L
	As	75	943.630	4.548	0.008	0.36373	5.03	ug/L
	Se	77	219.005	2.093	0.001	0.43214	8.92	ug/L
	Se	82	164.003	7.974	-0.000	-0.00327	1434.51	ug/L
	Ag	107	194.671	8.352	-0.001	-0.05925	2.10	ug/L
	Cd	111	1011.987	1.537	-0.000	-0.02035	59.59	ug/L
	Cd	114	183.245	11.604	0.000	0.01191	19.48	ug/L
>	In	115	1467734.972	2.307	1467734.972			ug/L
	Sb	121	541.688	2.874	0.000	0.04438	6.35	ug/L
	Sb	123	411.990	3.751	0.000	0.04100	7.23	ug/L
	Ba	135	42471.080	1.375	0.022	14.32680	0.12	ug/L
	Ba	137	70158.749	1.375	0.036	13.39098	2.75	ug/L
>	Tb	159	1942047.251	1.447	1942047.251			ug/L
	Ho	165	1884894.768	2.659	0.076			ug/L
	Tl	205	538.688	6.258	-0.000	-0.00149	86.57	ug/L
	Pb	208	7212.195	1.862	0.003	0.13828	1.81	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		95.080			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05306

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.318
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.269
	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	0.999735
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999693
[Cr	53Linear Thru Zero	0.999896
[Mn	55Linear Thru Zero	0.999927
[Ni	60Linear Thru Zero	0.999595
[Cu	63Linear Thru Zero	0.999753
[Cu	65Linear Thru Zero	0.999871
[Zn	66Linear Thru Zero	0.999202
[Zn	67Linear Thru Zero	0.999902
[Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999686
[Se	77Linear Thru Zero	0.999851
[Se	82Linear Thru Zero	0.999313
[Ag	107Linear Thru Zero	0.999251
[Cd	111Linear Thru Zero	0.999880
[Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999704
[Sb	123Linear Thru Zero	0.999506
[Ba	135Linear Thru Zero	0.999814
[Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	1.000000
[Pb	208Linear Thru Zero	0.999995

Sample ID: AE05306

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05307

Sample Date/Time: Wednesday, April 03, 2002 15:01:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05307.423

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	31.492	-0.000	-0.00150	461.47	ug/L
> Sc-1	45	555811.147	2.303	555811.147			ug/L
Cr	52	9454.348	4.551	0.000	0.02400	260.07	ug/L
Cr	53	1747.852	3.815	0.002	0.81482	7.28	ug/L
Mn	55	297935.175	3.037	0.534	17.94755	0.75	ug/L
Ni	60	2009.909	4.538	0.003	0.70722	7.11	ug/L
Cu	63	51954.816	5.137	0.093	8.79032	2.85	ug/L
Cu	65	24629.234	1.260	0.044	8.30076	2.51	ug/L
Zn	66	3877.866	3.682	0.031	1.64930	0.60	ug/L
Zn	67	798.710	1.267	0.006	1.89722	5.50	ug/L
Zn	68	3354.986	2.341	0.028	1.87770	6.50	ug/L
> Ge	72	103535.033	3.360	103535.033			ug/L
As	75	1001.112	9.406	0.008	0.40100	10.75	ug/L
Se	77	224.338	6.911	0.001	0.49443	24.23	ug/L
Se	82	168.670	9.658	0.000	0.03137	198.18	ug/L
Ag	107	158.003	14.803	-0.001	-0.06144	3.66	ug/L
Cd	111	925.654	4.392	-0.000	-0.03144	28.53	ug/L
Cd	114	166.744	8.442	0.000	0.01105	22.92	ug/L
> In	115	1388785.306	2.417	1388785.306			ug/L
Sb	121	528.021	5.211	0.000	0.04596	3.44	ug/L
Sb	123	381.867	2.045	0.000	0.03992	5.59	ug/L
Ba	135	40446.871	1.988	0.021	13.97410	2.59	ug/L
Ba	137	73155.917	1.006	0.039	14.30668	4.07	ug/L
> Tb	159	1896866.085	3.252	1896866.085			ug/L
Ho	165	1866559.699	0.549	0.090			ug/L
Tl	205	512.353	2.592	-0.000	-0.00200	39.56	ug/L
Pb	208	12410.379	2.187	0.005	0.28810	2.05	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		100.829			
Cr	52					
Cr	53					
Mn	55					

Sample ID: AE05307

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.819
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.144
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.098
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05307

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

Sample Date/Time: Wednesday, April 03, 2002 15:12:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.424

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	37.796	-0.000	-0.00973	53.80	ug/L
>	Sc-1	45	569354.720	1.298	569354.720			ug/L
	Cr	52	8020.283	0.890	-0.002	-0.13508	11.44	ug/L
	Cr	53	993.064	3.180	0.000	0.18065	11.54	ug/L
	Mn	55	724.370	11.059	-0.000	-0.00741	64.67	ug/L
	Ni	60	79.001	4.385	-0.000	-0.00167	52.56	ug/L
	Cu	63	290.674	6.347	-0.000	-0.00154	173.18	ug/L
	Cu	65	151.336	9.283	-0.000	-0.00354	149.37	ug/L
	Zn	66	684.699	3.386	0.000	0.02148	18.72	ug/L
	Zn	67	162.336	10.497	0.000	0.05020	128.03	ug/L
	Zn	68	506.686	2.989	0.000	0.00344	381.59	ug/L
>	Ge	72	107390.895	3.739	107390.895			ug/L
	As	75	80.671	50.015	-0.000	-0.02082	79.86	ug/L
	Se	77	137.002	4.380	-0.000	-0.01812	182.03	ug/L
	Se	82	129.002	8.167	-0.000	-0.14155	26.69	ug/L
	Ag	107	190.337	6.756	-0.001	-0.05915	2.85	ug/L
	Cd	111	1040.802	3.987	-0.000	-0.00231	84.34	ug/L
	Cd	114	87.066	12.809	-0.000	-0.00062	172.83	ug/L
>	In	115	1429572.490	3.989	1429572.490			ug/L
	Sb	121	66.001	21.212	-0.000	-0.00365	32.67	ug/L
	Sb	123	59.650	14.480	-0.000	-0.00385	22.21	ug/L
	Ba	135	89.668	22.564	-0.000	-0.00620	102.15	ug/L
	Ba	137	179.337	10.011	0.000	0.00021	2000.74	ug/L
>	Tb	159	1940180.436	2.621	1940180.436			ug/L
	Ho	165	1872262.639	0.172	0.071			ug/L
	Tl	205	504.019	10.154	-0.000	-0.00271	88.58	ug/L
	Pb	208	1978.436	2.312	-0.000	-0.00430	22.85	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		103.286			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.387
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.792
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.292
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, April 03, 2002 15:14:38

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, April 03, 2002 15:15:45

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.425

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	14545.775	1.525	0.028	30.35345	3.45	ug/L
>	Sc-1	45	527522.186	2.436	527522.186			ug/L
	Cr	52	309085.498	3.286	0.570	30.85337	5.82	ug/L
	Cr	53	37171.606	3.506	0.069	31.27287	1.10	ug/L
	Mn	55	455668.574	0.817	0.863	28.96572	2.36	ug/L
	Ni	60	77101.344	0.366	0.146	29.74516	2.60	ug/L
	Cu	63	171021.731	2.585	0.324	30.62261	0.20	ug/L
	Cu	65	86632.582	2.876	0.164	30.92348	5.13	ug/L
	Zn	66	58419.472	3.085	0.581	30.43914	0.85	ug/L
	Zn	67	9618.853	3.381	0.095	28.39536	5.59	ug/L
	Zn	68	43522.702	0.251	0.433	29.26667	2.37	ug/L
>	Ge	72	99502.786	2.461	99502.786			ug/L
	As	75	65974.570	1.768	0.662	31.29819	3.96	ug/L
	Se	77	5548.082	2.787	0.054	31.19488	0.63	ug/L
	Se	82	7540.870	2.839	0.074	30.01698	2.89	ug/L
	Ag	107	350478.464	1.674	0.253	29.79149	1.17	ug/L
	Cd	111	86985.610	1.641	0.062	29.38060	1.14	ug/L
	Cd	114	213613.173	2.008	0.155	30.31218	2.55	ug/L
>	In	115	1382112.535	0.560	1382112.535			ug/L
	Sb	121	277833.558	2.620	0.201	29.84749	3.18	ug/L
	Sb	123	217227.565	0.262	0.157	29.45100	0.34	ug/L
	Ba	135	85096.361	1.885	0.046	30.26313	4.34	ug/L
	Ba	137	154853.960	0.342	0.084	31.14492	2.16	ug/L
>	Tb	159	1845864.008	2.477	1845864.008			ug/L
	Ho	165	1897497.052	2.101	0.134			ug/L
	Tl	205	822483.945	4.031	0.445	31.82925	1.68	ug/L
	Pb	208	1076138.913	0.746	0.582	30.80755	1.94	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		95.697			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.087
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.711
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.514
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD1 30 PPB

Report Date/Time: Wednesday, April 03, 2002 15:18:06

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

Sample Date/Time: Wednesday, April 03, 2002 15:22:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB.426

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	29066.376	2.913	0.055	60.51086	4.71	ug/L
>	Sc-1	45	529165.262	3.488	529165.262			ug/L
	Cr	52	581983.925	2.231	1.085	58.72613	5.74	ug/L
	Cr	53	71418.303	2.916	0.134	60.47420	0.60	ug/L
	Mn	55	916993.967	1.297	1.733	58.17624	2.91	ug/L
	Ni	60	155827.132	1.005	0.295	59.99706	4.42	ug/L
	Cu	63	328648.887	3.228	0.621	58.71917	1.48	ug/L
	Cu	65	161156.235	2.154	0.305	57.42148	5.69	ug/L
	Zn	66	116688.033	2.966	1.164	60.96554	1.37	ug/L
	Zn	67	19774.019	2.085	0.197	58.64543	4.35	ug/L
	Zn	68	90517.990	0.634	0.903	61.06223	2.67	ug/L
>	Ge	72	99743.720	2.337	99743.720			ug/L
	As	75	127490.563	2.769	1.278	60.39685	5.05	ug/L
	Se	77	10571.252	2.982	0.105	59.96964	1.48	ug/L
	Se	82	15246.928	0.564	0.151	61.18747	1.79	ug/L
	Ag	107	692531.272	1.866	0.509	59.96082	2.29	ug/L
	Cd	111	173267.217	2.459	0.127	59.89249	2.92	ug/L
	Cd	114	424598.366	1.837	0.312	61.29348	1.63	ug/L
>	In	115	1358750.021	0.456	1358750.021			ug/L
	Sb	121	554334.787	3.166	0.408	60.57480	2.74	ug/L
	Sb	123	436006.052	1.578	0.321	60.14364	2.01	ug/L
	Ba	135	165350.171	0.379	0.090	59.35116	1.99	ug/L
	Ba	137	301296.967	0.727	0.165	61.17792	1.75	ug/L
>	Tb	159	1829023.325	1.627	1829023.325			ug/L
	Ho	165	1914114.523	1.793	0.152			ug/L
	Tl	205	1558460.959	2.657	0.852	60.89392	1.20	ug/L
	Pb	208	2073241.656	0.594	1.133	59.94214	1.06	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.995			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD2 60 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.310
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.195
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	92.661
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD2 60 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05512**

Sample Date/Time: Wednesday, April 03, 2002 15:29:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05512.427

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.000	36.324	0.000	0.00418	246.87	ug/L
>	Sc-1	45	483046.229	2.239	483046.229			ug/L
	Cr	52	8917.128	1.438	0.002	0.10190	24.68	ug/L
	Cr	53	1181.422	2.596	0.001	0.49866	8.57	ug/L
	Mn	55	304064.411	1.058	0.628	21.09572	2.91	ug/L
	Ni	60	932.391	5.899	0.002	0.36295	4.38	ug/L
	Cu	63	15867.661	0.567	0.032	3.05898	1.97	ug/L
	Cu	65	8176.758	1.053	0.017	3.13758	2.12	ug/L
	Zn	66	1609.159	5.005	0.011	0.56692	6.93	ug/L
	Zn	67	515.686	5.459	0.004	1.20029	6.87	ug/L
	Zn	68	1889.215	4.321	0.015	1.01699	5.47	ug/L
>	Ge	72	95830.068	0.532	95830.068			ug/L
	As	75	965.012	9.121	0.009	0.41967	9.76	ug/L
	Se	77	190.337	4.738	0.001	0.38876	15.39	ug/L
	Se	82	172.003	8.077	0.000	0.09815	56.81	ug/L
	Ag	107	1774.527	14.793	0.001	0.08009	30.45	ug/L
	Cd	111	954.801	2.815	-0.000	-0.01222	61.17	ug/L
	Cd	114	239.315	39.068	0.000	0.02211	58.84	ug/L
>	In	115	1350270.128	1.480	1350270.128			ug/L
	Sb	121	529.021	5.570	0.000	0.04775	8.49	ug/L
	Sb	123	440.277	9.810	0.000	0.04951	13.34	ug/L
	Ba	135	40038.396	1.903	0.021	14.04445	2.35	ug/L
	Ba	137	71221.539	3.787	0.038	14.13250	3.41	ug/L
>	Tb	159	1867637.903	0.450	1867637.903			ug/L
	Ho	165	1951237.591	2.332	0.150			ug/L
	Tl	205	527.354	1.909	-0.000	-0.00114	26.41	ug/L
	Pb	208	3806.013	4.010	0.001	0.04959	9.26	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		87.629			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05512

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.688
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.644
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.617
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05512

Report Date/Time: Wednesday, April 03, 2002 15:31:46

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05512****Sample Date/Time: Wednesday, April 03, 2002 15:37:10****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\AE05512.428****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	24513.619	3.990	0.047	51.59857	6.18	ug/L
>	Sc-1	45	523370.296	2.551	523370.296			ug/L
	Cr	52	481661.501	0.848	0.904	48.94698	2.25	ug/L
	Cr	53	63061.281	1.223	0.119	53.94399	3.21	ug/L
	Mn	55	1068863.920	3.319	2.041	68.52091	1.20	ug/L
	Ni	60	120443.809	2.507	0.230	46.86529	4.56	ug/L
	Cu	63	290962.517	2.850	0.555	52.54648	0.45	ug/L
	Cu	65	141245.947	0.945	0.270	50.83508	2.92	ug/L
	Zn	66	103379.107	2.653	1.027	53.81206	3.29	ug/L
	Zn	67	16829.070	2.376	0.167	49.65240	1.66	ug/L
	Zn	68	74572.763	1.947	0.741	50.11754	5.80	ug/L
>	Ge	72	100117.510	3.983	100117.510			ug/L
	As	75	110956.358	1.145	1.109	52.39024	5.12	ug/L
	Se	77	10465.462	2.853	0.103	59.17061	2.76	ug/L
	Se	82	13654.057	3.462	0.135	54.61631	7.49	ug/L
	Ag	107	559622.260	2.130	0.411	48.43781	4.42	ug/L
	Cd	111	145510.755	0.987	0.106	50.23167	3.33	ug/L
	Cd	114	363728.877	2.022	0.268	52.50755	4.33	ug/L
>	In	115	1359652.190	2.466	1359652.190			ug/L
	Sb	121	512259.176	2.413	0.377	55.94866	1.64	ug/L
	Sb	123	383535.942	0.503	0.282	52.89136	2.90	ug/L
	Ba	135	178811.646	1.994	0.092	60.36063	2.41	ug/L
	Ba	137	330335.189	0.983	0.170	63.13033	5.04	ug/L
>	Tb	159	1945685.359	4.163	1945685.359			ug/L
	Ho	165	1891603.663	1.126	0.079			ug/L
	Tl	205	1321282.307	2.297	0.679	48.55653	1.85	ug/L
	Pb	208	1758735.452	2.060	0.903	47.81072	2.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.189		
>	Sc-1	45		94.944			
	Cr	52			97.690		
	Cr	53			106.891		
	Mn	55			94.850		

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	Ni	60		93.005
	Cu	63		98.975
	Cu	65		95.395
	Zn	66		106.490
	Zn	67		96.904
	Zn	68		98.201
>	Ge	72	92.656	
	As	75		103.941
	Se	77		117.564
	Se	82		109.036
	Ag	107		96.715
	Cd	111		100.488
	Cd	114		104.971
>	In	115	88.253	
	Sb	121		111.802
	Sb	123		105.684
	Ba	135		92.632
	Ba	137		97.996
>	Tb	159	98.571	
	Ho	165		
	Tl	205		97.115
	Pb	208		95.522

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05512

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05512**

Sample Date/Time: Wednesday, April 03, 2002 15:40:23

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\AE05512.429

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	22688.179	2.224	0.044	48.28212	4.30	ug/L
>	Sc-1	45	517463.412	2.105	517463.412			ug/L
	Cr	52	492388.705	4.314	0.936	50.66320	6.37	ug/L
	Cr	53	58071.661	3.989	0.111	50.16287	2.06	ug/L
	Mn	55	1093687.439	2.012	2.113	70.96092	4.05	ug/L
	Ni	60	114073.059	0.727	0.220	44.87275	2.07	ug/L
	Cu	63	292609.672	0.924	0.565	53.47346	3.06	ug/L
	Cu	65	142311.701	3.796	0.275	51.82149	5.86	ug/L
	Zn	66	98437.531	3.685	0.955	50.00582	4.03	ug/L
	Zn	67	17294.627	4.146	0.167	49.82295	3.85	ug/L
	Zn	68	67858.684	1.052	0.657	44.45014	1.41	ug/L
>	Ge	72	102484.792	0.377	102484.792			ug/L
	As	75	105516.962	0.523	1.028	48.60132	0.46	ug/L
	Se	77	10348.334	5.277	0.100	57.10782	5.60	ug/L
	Se	82	12537.103	2.983	0.121	48.82781	2.97	ug/L
	Ag	107	535527.600	0.516	0.381	44.83405	2.81	ug/L
	Cd	111	146421.671	3.593	0.103	48.86338	0.88	ug/L
	Cd	114	336674.009	2.706	0.240	47.03809	5.48	ug/L
>	In	115	1405254.944	2.812	1405254.944			ug/L
	Sb	121	506476.934	0.431	0.361	53.54045	2.39	ug/L
	Sb	123	373432.987	2.299	0.266	49.80844	0.95	ug/L
	Ba	135	184185.202	2.771	0.094	61.86918	1.77	ug/L
	Ba	137	310920.804	0.762	0.159	59.09475	1.81	ug/L
>	Tb	159	1953852.896	1.077	1953852.896			ug/L
	Ho	165	1841482.149	1.793	0.048			ug/L
	Tl	205	1279850.975	0.972	0.655	46.81926	2.02	ug/L
	Pb	208	1754767.265	0.942	0.897	47.47682	0.77	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			96.556		
>	Sc-1	45		93.873			
	Cr	52			101.123		
	Cr	53			99.328		
	Mn	55			99.730		

Sample ID: AE05512

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	Ni	60		89.020
	Cu	63		100.829
	Cu	65		97.368
	Zn	66		98.878
	Zn	67		97.245
	Zn	68		86.866
>	Ge	72	94.847	
	As	75		96.363
	Se	77		113.438
	Se	82		97.459
	Ag	107		89.508
	Cd	111		97.751
	Cd	114		94.032
>	In	115	91.213	
	Sb	121		106.985
	Sb	123		99.518
	Ba	135		95.649
	Ba	137		89.924
>	Tb	159	98.985	
	Ho	165		
	Tl	205		93.641
	Pb	208		94.854

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05512

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05513**

Sample Date/Time: Wednesday, April 03, 2002 15:45:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05513.430

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	37.749	0.000	0.00500	202.90	ug/L
>	Sc-1	45	517011.167	4.002	517011.167			ug/L
	Cr	52	12255.714	2.189	0.007	0.38760	20.13	ug/L
	Cr	53	1689.841	1.043	0.002	0.87204	6.96	ug/L
	Mn	55	281278.395	0.659	0.543	18.23856	4.15	ug/L
	Ni	60	918.722	4.018	0.002	0.33269	8.66	ug/L
	Cu	63	6047.740	3.898	0.011	1.05697	1.08	ug/L
	Cu	65	2932.169	2.540	0.005	1.01705	6.80	ug/L
	Zn	66	1191.757	2.165	0.006	0.31485	3.36	ug/L
	Zn	67	406.013	5.792	0.003	0.81307	7.87	ug/L
	Zn	68	1575.152	1.908	0.011	0.75445	2.05	ug/L
>	Ge	72	99498.871	0.539	99498.871			ug/L
	As	75	1038.742	0.066	0.009	0.43729	0.69	ug/L
	Se	77	188.004	9.350	0.001	0.33334	31.13	ug/L
	Se	82	188.004	6.134	0.000	0.13653	33.76	ug/L
	Ag	107	952.059	2.201	0.000	0.00640	33.36	ug/L
	Cd	111	934.233	4.924	-0.000	-0.02633	68.69	ug/L
	Cd	114	187.857	20.142	0.000	0.01419	39.35	ug/L
>	In	115	1379874.512	0.726	1379874.512			ug/L
	Sb	121	843.381	9.178	0.001	0.08026	9.58	ug/L
	Sb	123	658.553	11.713	0.000	0.07776	12.73	ug/L
	Ba	135	39911.492	1.167	0.021	14.04050	2.03	ug/L
	Ba	137	72628.431	1.992	0.039	14.45364	0.93	ug/L
>	Tb	159	1862350.310	1.066	1862350.310			ug/L
	Ho	165	1949123.345	1.203	0.152			ug/L
	Tl	205	554.689	5.951	-0.000	-0.00004	2934.70	ug/L
	Pb	208	3755.335	3.052	0.001	0.04843	4.90	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		93.791			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05513

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.083
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.566
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.350
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05513

Report Date/Time: Wednesday, April 03, 2002 15:47:17

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Method 200.8 - Summary Report

Sample ID: AE05514

Sample Date/Time: Wednesday, April 03, 2002 15:48:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05514.431

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	9.897	0.000	0.00211	80.99	ug/L
>	Sc-1	45	504801.631	3.107	504801.631			ug/L
	Cr	52	10067.675	2.640	0.003	0.18291	29.56	ug/L
	Cr	53	1872.212	4.702	0.002	1.06953	4.75	ug/L
	Mn	55	354007.527	1.260	0.700	23.51617	3.82	ug/L
	Ni	60	1305.107	2.268	0.002	0.49675	2.87	ug/L
	Cu	63	45971.106	2.295	0.091	8.56776	0.90	ug/L
	Cu	65	23329.822	3.549	0.046	8.66853	6.57	ug/L
	Zn	66	5432.344	1.439	0.050	2.60738	1.75	ug/L
	Zn	67	1061.406	4.289	0.010	2.84189	6.40	ug/L
	Zn	68	4852.343	1.412	0.045	3.05022	0.99	ug/L
>	Ge	72	97466.103	1.760	97466.103			ug/L
	As	75	1126.811	2.138	0.010	0.49050	4.15	ug/L
	Se	77	242.672	6.033	0.001	0.67755	13.93	ug/L
	Se	82	208.004	9.470	0.001	0.23646	40.41	ug/L
	Ag	107	362.678	12.083	-0.000	-0.04311	9.21	ug/L
	Cd	111	995.681	1.777	0.000	0.00337	185.00	ug/L
	Cd	114	350.640	4.577	0.000	0.03859	6.43	ug/L
>	In	115	1345335.923	0.480	1345335.923			ug/L
	Sb	121	678.032	4.520	0.000	0.06437	4.90	ug/L
	Sb	123	541.374	0.648	0.000	0.06378	0.26	ug/L
	Ba	135	50993.848	2.347	0.028	18.66411	2.72	ug/L
	Ba	137	92068.451	0.364	0.051	19.06389	0.10	ug/L
>	Tb	159	1791054.353	0.444	1791054.353			ug/L
	Ho	165	1863439.115	1.374	0.146			ug/L
	Tl	205	546.022	7.950	0.000	0.00047	351.57	ug/L
	Pb	208	8566.971	1.035	0.004	0.19489	1.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.576			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05514

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.202
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.324
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.738
	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

0.999735

0.999693

0.999896

0.999927

0.999595

0.999753

0.999871

0.999202

0.999902

0.998751

0.999686

0.999851

0.999313

0.999251

0.999880

0.998969

0.999704

0.999506

0.999814

0.999850

1.000000

0.999995

Sample ID: AE05514

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05515**

Sample Date/Time: Wednesday, April 03, 2002 15:51:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05515.432

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.000	33.333	0.000	0.00114	741.50	ug/L
>	Sc-1	45	542469.601	1.706	542469.601			ug/L
	Cr	52	10570.584	2.770	0.003	0.15746	25.23	ug/L
	Cr	53	1744.519	5.940	0.002	0.84630	8.59	ug/L
	Mn	55	320007.746	3.094	0.588	19.75957	2.90	ug/L
	Ni	60	913.722	3.779	0.002	0.31307	3.62	ug/L
	Cu	63	73062.278	2.597	0.134	12.69203	1.26	ug/L
	Cu	65	32680.632	0.942	0.060	11.30250	1.61	ug/L
	Zn	66	3441.020	4.087	0.027	1.42105	7.22	ug/L
	Zn	67	754.706	6.400	0.006	1.75668	6.00	ug/L
	Zn	68	3068.882	2.787	0.025	1.67900	4.74	ug/L
>	Ge	72	104060.115	2.453	104060.115			ug/L
	As	75	991.199	1.030	0.008	0.39432	4.01	ug/L
	Se	77	213.338	3.760	0.001	0.42582	13.49	ug/L
	Se	82	189.337	9.274	0.000	0.10956	77.88	ug/L
	Ag	107	233.672	12.137	-0.000	-0.05511	5.01	ug/L
	Cd	111	964.163	3.244	-0.000	-0.01977	22.57	ug/L
	Cd	114	169.902	7.863	0.000	0.01135	16.32	ug/L
>	In	115	1394933.847	2.357	1394933.847			ug/L
	Sb	121	620.027	3.549	0.000	0.05553	1.95	ug/L
	Sb	123	474.163	5.532	0.000	0.05204	4.47	ug/L
	Ba	135	41377.106	3.508	0.021	14.11677	1.72	ug/L
	Ba	137	70458.381	1.193	0.037	13.60690	3.06	ug/L
>	Tb	159	1919700.135	1.851	1919700.135			ug/L
	Ho	165	1849847.897	1.635	0.069			ug/L
	Tl	205	508.353	5.545	-0.000	-0.00240	30.21	ug/L
	Pb	208	30856.189	1.288	0.015	0.79250	0.67	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		98.409			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05515

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.305
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.543
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.255
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05515

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Method 200.8 - Summary Report

Sample ID: AE05516

Sample Date/Time: Wednesday, April 03, 2002 15:54:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05516.433

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. intens. Mean	Meas. intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	35.599	0.000	0.00461	221.75	ug/L
>	Sc-1	45	501409.231	1.715	501409.231			ug/L
	Cr	52	11548.780	0.990	0.006	0.34932	5.27	ug/L
	Cr	53	2076.925	1.553	0.003	1.26629	3.88	ug/L
	Mn	55	985544.228	2.171	1.964	65.95208	1.44	ug/L
	Ni	60	1337.779	6.113	0.003	0.51376	7.82	ug/L
	Cu	63	49432.244	2.460	0.098	9.27718	1.23	ug/L
	Cu	65	25302.093	2.236	0.050	9.46125	3.90	ug/L
	Zn	66	4115.973	2.039	0.035	1.82010	0.43	ug/L
	Zn	67	978.396	2.956	0.008	2.47899	1.64	ug/L
	Zn	68	3714.797	3.440	0.032	2.17014	6.18	ug/L
>	Ge	72	101099.217	2.095	101099.217			ug/L
	As	75	1118.749	2.862	0.010	0.46696	3.34	ug/L
	Se	77	273.007	9.629	0.001	0.79723	17.01	ug/L
	Se	82	192.671	6.236	0.000	0.14282	25.82	ug/L
	Ag	107	177.670	1.720	-0.001	-0.06000	0.28	ug/L
	Cd	111	966.858	5.213	-0.000	-0.02163	69.68	ug/L
	Cd	114	192.096	3.199	0.000	0.01425	7.15	ug/L
>	In	115	1406754.195	0.613	1406754.195			ug/L
	Sb	121	619.361	6.686	0.000	0.05492	8.34	ug/L
	Sb	123	573.541	31.238	0.000	0.06485	37.55	ug/L
	Ba	135	55956.937	1.523	0.030	19.66617	3.83	ug/L
	Ba	137	93019.924	2.455	0.050	18.49212	4.05	ug/L
>	Tb	159	1866436.411	2.472	1866436.411			ug/L
	Ho	165	1864920.677	2.835	0.105			ug/L
	Tl	205	496.685	4.999	-0.000	-0.00228	60.32	ug/L
	Pb	208	10314.391	0.732	0.004	0.23430	2.39	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		90.960			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05516

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.564
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.310
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.557
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05516

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Method 200.8 - Summary Report

Sample ID: AE05517

Sample Date/Time: Wednesday, April 03, 2002 15:58:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05517.434

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	45.431	-0.000	-0.00573	142.62	ug/L
>	Sc-1	45	525318.070	2.889	525318.070			ug/L
	Cr	52	9160.040	3.042	0.001	0.04673	85.56	ug/L
	Cr	53	1679.172	2.266	0.002	0.83887	7.11	ug/L
	Mn	55	319288.010	0.096	0.607	20.37046	2.84	ug/L
	Ni	60	939.725	6.612	0.002	0.33478	9.22	ug/L
	Cu	63	51645.859	2.454	0.098	9.25516	2.88	ug/L
	Cu	65	24902.666	3.199	0.047	8.88988	5.74	ug/L
	Zn	66	5042.449	1.131	0.042	2.21073	1.23	ug/L
	Zn	67	1104.078	0.653	0.009	2.73855	2.62	ug/L
	Zn	68	4420.119	2.610	0.038	2.53992	4.72	ug/L
>	Ge	72	104696.993	2.194	104696.993			ug/L
	As	75	987.139	1.973	0.008	0.38976	4.79	ug/L
	Se	77	212.338	7.672	0.001	0.41240	19.78	ug/L
	Se	82	191.004	6.348	0.000	0.11102	55.47	ug/L
	Ag	107	115.335	12.272	-0.001	-0.06547	1.67	ug/L
	Cd	111	1006.636	4.137	-0.000	-0.01690	86.13	ug/L
	Cd	114	156.904	10.198	0.000	0.00878	25.73	ug/L
>	In	115	1444010.288	0.705	1444010.288			ug/L
	Sb	121	584.358	2.167	0.000	0.04963	2.78	ug/L
	Sb	123	433.706	4.306	0.000	0.04464	4.83	ug/L
	Ba	135	46136.247	1.291	0.024	15.49605	1.43	ug/L
	Ba	137	74939.788	2.194	0.038	14.23932	2.93	ug/L
>	Tb	159	1950879.802	0.755	1950879.802			ug/L
	Ho	165	1914565.804	2.823	0.087			ug/L
	Tl	205	498.019	5.597	-0.000	-0.00307	36.67	ug/L
	Pb	208	8025.167	0.460	0.003	0.15945	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		95.297			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.894
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.729
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.835
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05517

Report Date/Time: Wednesday, April 03, 2002 15:59:49

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Method 200.8 - Summary Report

Sample ID: AE05518

Sample Date/Time: Wednesday, April 03, 2002 16:01:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05518.435

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	58.333	0.000	0.00178	845.95	ug/L
>	Sc-1	45	529883.113	1.545	529883.113			ug/L
	Cr	52	9081.295	3.620	0.001	0.03042	149.13	ug/L
	Cr	53	1637.497	3.279	0.002	0.78982	5.02	ug/L
	Mn	55	319722.864	1.331	0.602	20.21627	2.69	ug/L
	Ni	60	835.047	3.411	0.001	0.29114	5.34	ug/L
	Cu	63	42088.639	1.459	0.079	7.46738	2.91	ug/L
	Cu	65	19868.562	2.415	0.037	7.01619	3.98	ug/L
	Zn	66	3414.676	5.232	0.027	1.39583	8.04	ug/L
	Zn	67	738.371	5.793	0.006	1.69719	7.84	ug/L
	Zn	68	2941.839	3.362	0.023	1.58248	2.92	ug/L
>	Ge	72	104762.293	1.397	104762.293			ug/L
	As	75	995.017	4.503	0.008	0.39273	4.52	ug/L
	Se	77	220.672	1.140	0.001	0.45750	3.05	ug/L
	Se	82	172.337	10.892	0.000	0.03757	185.04	ug/L
	Ag	107	167.670	4.315	-0.001	-0.06097	1.14	ug/L
	Cd	111	965.668	2.883	-0.000	-0.02522	6.71	ug/L
	Cd	114	173.302	4.812	0.000	0.01140	12.83	ug/L
>	In	115	1420912.193	2.408	1420912.193			ug/L
	Sb	121	566.357	5.804	0.000	0.04869	4.47	ug/L
	Sb	123	409.954	7.809	0.000	0.04238	6.85	ug/L
	Ba	135	41540.500	3.073	0.022	14.14608	1.98	ug/L
	Ba	137	69922.594	1.155	0.036	13.47399	2.15	ug/L
>	Tb	159	1923407.520	1.097	1923407.520			ug/L
	Ho	165	1816011.681	1.907	0.049			ug/L
	Tl	205	456.683	2.640	-0.000	-0.00434	13.17	ug/L
	Pb	208	9381.330	1.058	0.004	0.19987	0.34	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		96.126			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05518

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.954
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.229
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.443
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05518

Report Date/Time: Wednesday, April 03, 2002 16:02:57

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05743**

Sample Date/Time: Wednesday, April 03, 2002 16:04:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05743.436

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	4.681	0.000	0.00251	39.99	ug/L
>	Sc-1	45	526075.176	2.371	526075.176			ug/L
	Cr	52	8972.850	1.753	0.000	0.02588	95.50	ug/L
	Cr	53	1481.469	3.253	0.001	0.66557	1.89	ug/L
	Mn	55	293772.045	0.240	0.557	18.70769	2.18	ug/L
	Ni	60	874.051	2.888	0.002	0.30857	4.48	ug/L
	Cu	63	6362.623	2.049	0.012	1.09477	2.71	ug/L
	Cu	65	2912.496	3.606	0.005	0.99051	5.67	ug/L
	Zn	66	1833.870	2.854	0.012	0.61090	2.81	ug/L
	Zn	67	518.020	4.190	0.004	1.08169	7.40	ug/L
	Zn	68	1861.543	3.356	0.013	0.89455	6.02	ug/L
>	Ge	72	104016.438	1.181	104016.438			ug/L
	As	75	1000.110	7.099	0.008	0.39857	9.33	ug/L
	Se	77	205.671	4.723	0.001	0.38357	14.42	ug/L
	Se	82	162.003	2.691	0.000	0.00245	893.25	ug/L
	Ag	107	176.670	6.053	-0.001	-0.06020	1.91	ug/L
	Cd	111	985.983	4.076	-0.000	-0.01812	55.17	ug/L
	Cd	114	175.531	11.449	0.000	0.01175	27.14	ug/L
>	In	115	1419312.214	1.870	1419312.214			ug/L
	Sb	121	533.021	1.313	0.000	0.04531	2.08	ug/L
	Sb	123	395.074	4.893	0.000	0.04051	5.05	ug/L
	Ba	135	41372.037	2.238	0.022	14.37298	1.80	ug/L
	Ba	137	68741.969	1.318	0.036	13.50974	0.91	ug/L
>	Tb	159	1885618.955	0.493	1885618.955			ug/L
	Ho	165	1804378.658	2.469	0.062			ug/L
	Tl	205	475.017	4.689	-0.000	-0.00331	25.20	ug/L
	Pb	208	25215.574	1.684	0.012	0.64948	1.68	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.435			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05743

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.264
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.126
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.528
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05743

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05744**

Sample Date/Time: Wednesday, April 03, 2002 16:07:25

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05744.437

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.000	40.062	-0.000	-0.00432	188.80	ug/L
>	Sc-1	45	525993.864	2.695	525993.864			ug/L
	Cr	52	8401.634	3.440	-0.001	-0.03218	161.35	ug/L
	Cr	53	1539.479	1.510	0.002	0.71616	2.65	ug/L
	Mn	55	311787.460	1.913	0.592	19.86327	3.14	ug/L
	Ni	60	839.380	3.057	0.001	0.29527	5.31	ug/L
	Cu	63	6024.056	1.752	0.011	1.03394	1.30	ug/L
	Cu	65	2784.788	0.698	0.005	0.94476	3.54	ug/L
	Zn	66	1266.101	4.112	0.006	0.32982	5.82	ug/L
	Zn	67	428.681	3.510	0.003	0.83497	5.59	ug/L
	Zn	68	1451.130	2.068	0.009	0.63494	5.30	ug/L
>	Ge	72	103228.225	1.530	103228.225			ug/L
	As	75	913.755	8.275	0.008	0.36266	11.40	ug/L
	Se	77	216.338	6.156	0.001	0.45186	18.66	ug/L
	Se	82	180.004	5.853	0.000	0.07774	54.65	ug/L
	Ag	107	160.670	4.050	-0.001	-0.06137	0.58	ug/L
	Cd	111	970.171	1.483	-0.000	-0.01888	51.04	ug/L
	Cd	114	160.668	13.148	0.000	0.00997	30.30	ug/L
>	In	115	1400498.897	2.142	1400498.897			ug/L
	Sb	121	543.022	5.264	0.000	0.04711	5.81	ug/L
	Sb	123	405.947	7.721	0.000	0.04265	7.72	ug/L
	Ba	135	41461.787	2.482	0.021	14.04682	3.19	ug/L
	Ba	137	69597.774	1.021	0.036	13.33711	1.33	ug/L
>	Tb	159	1933863.762	0.716	1933863.762			ug/L
	Ho	165	1833323.675	2.390	0.053			ug/L
	Tl	205	459.683	4.107	-0.000	-0.00433	13.86	ug/L
	Pb	208	3566.649	0.908	0.001	0.03934	2.41	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		95.420			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05744

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.535
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.904
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.972
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05744

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05745**

Sample Date/Time: Wednesday, April 03, 2002 16:10:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05745.438

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.000	36.364	0.000	0.00109	794.83	ug/L
>	Sc-1	45	495285.056	1.160	495285.056			ug/L
	Cr	52	9013.892	2.391	0.002	0.08758	30.94	ug/L
	Cr	53	1538.146	3.086	0.002	0.79707	6.88	ug/L
	Mn	55	314814.325	2.238	0.634	21.29545	2.50	ug/L
	Ni	60	1012.067	7.376	0.002	0.38613	7.51	ug/L
	Cu	63	42913.481	0.903	0.086	8.14802	0.64	ug/L
	Cu	65	22386.760	1.814	0.045	8.46721	2.98	ug/L
	Zn	66	5461.028	1.878	0.049	2.58230	3.64	ug/L
	Zn	67	1093.410	2.570	0.010	2.89132	2.87	ug/L
	Zn	68	4854.012	3.871	0.044	3.00566	5.73	ug/L
>	Ge	72	98848.218	1.417	98848.218			ug/L
	As	75	984.055	4.340	0.009	0.41462	6.39	ug/L
	Se	77	201.004	7.819	0.001	0.41649	25.06	ug/L
	Se	82	174.670	3.681	0.000	0.08692	19.87	ug/L
	Ag	107	119.002	12.436	-0.001	-0.06458	2.16	ug/L
	Cd	111	889.010	3.164	-0.000	-0.03813	8.18	ug/L
	Cd	114	175.132	16.267	0.000	0.01264	31.05	ug/L
>	In	115	1362874.617	2.474	1362874.617			ug/L
	Sb	121	503.686	4.783	0.000	0.04442	5.51	ug/L
	Sb	123	410.190	3.988	0.000	0.04482	8.04	ug/L
	Ba	135	41150.676	1.061	0.023	15.07357	0.64	ug/L
	Ba	137	71851.671	2.601	0.040	14.89138	2.92	ug/L
>	Tb	159	1788629.481	0.440	1788629.481			ug/L
	Ho	165	1891745.609	1.426	0.163			ug/L
	Tl	205	457.016	7.771	-0.000	-0.00305	47.29	ug/L
	Pb	208	6307.575	0.921	0.002	0.12837	0.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		89.849			
	Cr	52					
	Cr	53					
	Mn	55					

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[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	91.481
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	88.462
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	90.615
[	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: AE05745

Report Date/Time: Wednesday, April 03, 2002 16:12:20

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

Sample Date/Time: Wednesday, April 03, 2002 16:16:45

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.439

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.000	26.458	-0.000	-0.00192	302.46	ug/L
>	Sc-1	45	516056.064	3.055	516056.064			ug/L
	Cr	52	7803.430	4.401	-0.001	-0.07806	75.53	ug/L
	Cr	53	893.386	1.907	0.000	0.17553	21.32	ug/L
	Mn	55	617.360	4.314	-0.000	-0.00991	28.40	ug/L
	Ni	60	69.001	1.449	-0.000	-0.00269	16.29	ug/L
	Cu	63	295.341	5.965	0.000	0.00428	36.62	ug/L
	Cu	65	169.670	8.749	0.000	0.00830	64.58	ug/L
	Zn	66	638.362	5.970	0.001	0.03218	59.17	ug/L
	Zn	67	165.670	7.878	0.000	0.10743	41.47	ug/L
	Zn	68	515.353	7.675	0.001	0.04340	60.13	ug/L
>	Ge	72	96988.625	0.974	96988.625			ug/L
	As	75	44.446	207.347	-0.001	-0.03448	129.64	ug/L
	Se	77	137.669	7.835	0.000	0.06389	100.40	ug/L
	Se	82	117.335	20.620	-0.000	-0.13827	72.54	ug/L
	Ag	107	176.337	7.552	-0.001	-0.05954	1.48	ug/L
	Cd	111	932.275	2.419	-0.000	-0.02085	43.47	ug/L
	Cd	114	94.446	13.820	0.000	0.00117	187.12	ug/L
>	In	115	1353713.513	2.050	1353713.513			ug/L
	Sb	121	89.001	14.693	-0.000	-0.00069	237.49	ug/L
	Sb	123	63.268	17.292	-0.000	-0.00287	59.48	ug/L
	Ba	135	103.335	8.116	-0.000	-0.00005	6076.76	ug/L
	Ba	137	177.003	3.955	0.000	0.00112	104.08	ug/L
>	Tb	159	1861716.075	0.790	1861716.075			ug/L
	Ho	165	1935170.198	1.062	0.145			ug/L
	Tl	205	454.683	7.486	-0.000	-0.00385	37.60	ug/L
	Pb	208	1968.435	3.025	-0.000	-0.00231	87.98	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.617			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.760
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.868
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.317
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, April 03, 2002 16:19:07

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

Sample Date/Time: Wednesday, April 03, 2002 16:26:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD1 30 PPB.440

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	14963.793	2.430	0.030	32.63952	4.10	ug/L
>	Sc-1	45	504675.226	1.752	504675.226			ug/L
	Cr	52	296507.551	1.618	0.571	30.92160	3.06	ug/L
	Cr	53	37704.790	3.157	0.073	33.19469	1.48	ug/L
	Mn	55	470459.848	2.907	0.931	31.25678	3.11	ug/L
	Ni	60	77448.298	1.020	0.153	31.22367	1.20	ug/L
	Cu	63	163866.093	4.328	0.324	30.66193	2.68	ug/L
	Cu	65	84167.346	0.589	0.167	31.38567	1.89	ug/L
[	Zn	66	58853.222	2.523	0.605	31.68293	1.36	ug/L
	Zn	67	9945.204	1.650	0.102	30.32826	2.48	ug/L
	Zn	68	43298.636	0.707	0.445	30.07028	1.26	ug/L
>	Ge	72	96350.645	1.904	96350.645			ug/L
	As	75	63726.752	1.261	0.660	31.21288	3.01	ug/L
	Se	77	5500.054	4.412	0.056	31.94577	2.60	ug/L
	Se	82	7408.426	2.040	0.075	30.46121	2.11	ug/L
[	Ag	107	344745.716	1.484	0.257	30.21125	2.27	ug/L
	Cd	111	88137.251	2.097	0.065	30.70406	2.48	ug/L
	Cd	114	208045.112	2.078	0.155	30.42681	1.80	ug/L
>	In	115	1340879.049	0.867	1340879.049			ug/L
	Sb	121	281698.225	2.841	0.210	31.19064	2.80	ug/L
	Sb	123	221366.991	0.419	0.165	30.93627	0.57	ug/L
[	Ba	135	83876.723	1.493	0.045	29.43649	1.84	ug/L
	Ba	137	155942.394	0.856	0.083	30.96156	0.96	ug/L
>	Tb	159	1869216.081	0.748	1869216.081			ug/L
	Ho	165	1939728.235	0.127	0.143			ug/L
	Tl	205	804264.121	2.902	0.430	30.74177	2.77	ug/L
	Pb	208	1089734.868	0.699	0.582	30.79751	0.07	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		91.553			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.170
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.035
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.697
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD1 30 PPB

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

Sample Date/Time: Wednesday, April 03, 2002 16:29:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB.441

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	28148.840	4.034	0.054	58.91068	5.92	ug/L
>	Sc-1	45	526315.318	1.999	526315.318			ug/L
	Cr	52	599982.529	3.461	1.124	60.86560	5.45	ug/L
	Cr	53	67125.619	1.572	0.126	57.10927	0.53	ug/L
	Mn	55	987446.028	1.486	1.875	62.97576	3.26	ug/L
	Ni	60	145326.546	2.279	0.276	56.22528	4.00	ug/L
	Cu	63	337763.028	2.359	0.641	60.66479	0.36	ug/L
	Cu	65	161728.722	2.417	0.307	57.89426	4.33	ug/L
	Zn	66	110133.963	1.488	1.067	55.87268	1.12	ug/L
	Zn	67	21216.613	1.815	0.205	61.10690	2.34	ug/L
	Zn	68	82984.814	3.387	0.804	54.32216	3.21	ug/L
>	Ge	72	102678.985	0.788	102678.985			ug/L
	As	75	119351.811	1.924	1.161	54.88189	2.41	ug/L
	Se	77	10403.392	3.734	0.100	57.29174	3.04	ug/L
	Se	82	14012.266	1.586	0.135	54.54888	2.33	ug/L
	Ag	107	667247.106	2.672	0.460	54.15887	1.33	ug/L
	Cd	111	178247.348	3.379	0.122	57.75333	2.29	ug/L
	Cd	114	401693.676	0.718	0.277	54.38161	0.90	ug/L
>	In	115	1448961.810	1.614	1448961.810			ug/L
	Sb	121	569674.978	1.442	0.393	58.39743	2.96	ug/L
	Sb	123	437744.493	1.577	0.302	56.62275	1.16	ug/L
	Ba	135	175257.984	0.535	0.091	59.54866	1.40	ug/L
	Ba	137	286656.000	0.871	0.148	55.09501	1.34	ug/L
>	Tb	159	1931941.920	0.942	1931941.920			ug/L
	Ho	165	1885876.174	3.493	0.082			ug/L
	Tl	205	1537900.796	1.590	0.796	56.89143	0.66	ug/L
	Pb	208	2147897.481	1.014	1.111	58.78605	0.94	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		95.478			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD2 60 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.026
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.050
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.875
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD2 60 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: Wednesday, April 03, 2002 16:36:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.442

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	23512.618	2.853	0.044	48.22504	5.30	ug/L
>	Sc-1	45	537038.235	2.394	537038.235			ug/L
	Cr	52	477233.812	1.803	0.873	47.24739	4.32	ug/L
	Cr	53	58525.375	0.844	0.108	48.72028	1.82	ug/L
	Mn	55	732694.823	0.952	1.363	45.77525	1.81	ug/L
	Ni	60	123556.846	4.213	0.230	46.86885	6.58	ug/L
	Cu	63	277146.418	3.083	0.516	48.77268	1.23	ug/L
	Cu	65	131663.219	2.305	0.245	46.18588	4.54	ug/L
	Zn	66	94079.930	0.916	0.961	50.35510	1.91	ug/L
	Zn	67	15147.428	0.890	0.154	45.95349	2.09	ug/L
	Zn	68	70264.919	1.734	0.718	48.53219	3.32	ug/L
>	Ge	72	97284.177	1.834	97284.177			ug/L
	As	75	103278.486	1.594	1.061	50.13336	3.20	ug/L
	Se	77	8704.921	2.429	0.088	50.51257	0.63	ug/L
	Se	82	12374.206	0.629	0.126	50.80297	1.33	ug/L
	Ag	107	579404.519	0.828	0.435	51.24351	2.82	ug/L
	Cd	111	136508.104	0.495	0.102	48.13314	1.61	ug/L
	Cd	114	347467.943	1.828	0.261	51.23366	1.16	ug/L
>	In	115	1330317.187	2.034	1330317.187			ug/L
	Sb	121	444755.419	2.260	0.334	49.64050	0.75	ug/L
	Sb	123	341160.962	1.844	0.256	48.07819	3.15	ug/L
	Ba	135	135594.585	1.595	0.075	49.41427	1.88	ug/L
	Ba	137	245711.155	0.702	0.136	50.67318	3.39	ug/L
>	Tb	159	1801389.043	2.725	1801389.043			ug/L
	Ho	165	1829443.336	0.391	0.121			ug/L
	Tl	205	1307978.451	2.465	0.726	51.89530	0.26	ug/L
	Pb	208	1689409.606	1.655	0.937	49.58819	1.15	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.424			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LFB 50 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.034
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.349
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.261
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: LFB 50 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05746**

Sample Date/Time: Wednesday, April 03, 2002 16:41:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05746.443

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.000	24.052	0.000	0.00210	285.90	ug/L
>	Sc-1	45	476459.901	0.648	476459.901			ug/L
	Cr	52	9802.047	1.434	0.004	0.21601	8.83	ug/L
	Cr	53	1197.424	4.170	0.001	0.52868	9.00	ug/L
	Mn	55	354420.079	0.811	0.742	24.92872	0.96	ug/L
	Ni	60	996.731	5.245	0.002	0.39605	5.47	ug/L
	Cu	63	50496.389	1.797	0.105	9.97784	2.03	ug/L
	Cu	65	27657.966	2.238	0.058	10.88664	1.91	ug/L
	Zn	66	7466.473	0.612	0.072	3.75972	1.66	ug/L
	Zn	67	1407.456	3.156	0.013	3.96097	4.27	ug/L
	Zn	68	6145.141	4.643	0.059	4.01106	6.03	ug/L
>	Ge	72	96056.842	1.486	96056.842			ug/L
	As	75	1055.627	13.018	0.010	0.46300	13.89	ug/L
	Se	77	192.004	2.900	0.001	0.39589	8.34	ug/L
	Se	82	181.337	3.588	0.000	0.13608	24.30	ug/L
	Ag	107	1432.128	7.749	0.000	0.04999	17.73	ug/L
	Cd	111	956.116	4.846	-0.000	-0.01183	124.34	ug/L
	Cd	114	183.938	17.015	0.000	0.01415	30.63	ug/L
>	In	115	1350461.345	0.896	1350461.345			ug/L
	Sb	121	574.691	12.704	0.000	0.05275	15.69	ug/L
	Sb	123	407.160	11.318	0.000	0.04486	14.31	ug/L
	Ba	135	42054.472	0.843	0.023	14.86855	0.80	ug/L
	Ba	137	74309.858	3.960	0.040	14.86243	3.51	ug/L
>	Tb	159	1853097.913	0.468	1853097.913			ug/L
	Ho	165	1909535.732	1.863	0.136			ug/L
	Tl	205	563.023	6.579	0.000	0.00040	346.34	ug/L
	Pb	208	12180.629	1.343	0.005	0.28962	1.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		86.434			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05746

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.898
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.657
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.881
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05746

Report Date/Time: Wednesday, April 03, 2002 16:53:54

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05746**

Sample Date/Time: Wednesday, April 03, 2002 16:48:14

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\AE05746.444

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	25247.601	1.402	0.051	56.47198	1.07	ug/L
>	Sc-1	45	492113.651	1.871	492113.651			ug/L
	Cr	52	463915.362	1.676	0.927	50.16287	3.47	ug/L
	Cr	53	55859.481	3.851	0.112	50.74735	2.38	ug/L
	Mn	55	1068231.077	1.337	2.170	72.86424	2.85	ug/L
	Ni	60	118910.180	0.877	0.242	49.18480	1.89	ug/L
	Cu	63	298761.135	1.070	0.607	57.39516	0.91	ug/L
	Cu	65	152872.316	1.427	0.310	58.51263	2.79	ug/L
	Zn	66	96227.191	2.995	0.989	51.82006	2.78	ug/L
	Zn	67	16949.640	4.133	0.174	51.75866	2.43	ug/L
	Zn	68	74709.329	3.093	0.768	51.92940	3.53	ug/L
>	Ge	72	96699.010	2.086	96699.010			ug/L
	As	75	106063.217	2.399	1.096	51.79112	2.83	ug/L
	Se	77	9396.288	4.596	0.096	54.93478	4.83	ug/L
	Se	82	12999.086	2.070	0.133	53.73357	2.88	ug/L
	Ag	107	527056.012	1.176	0.397	46.73420	2.15	ug/L
	Cd	111	143279.495	2.792	0.107	50.67213	1.85	ug/L
	Cd	114	331648.682	4.133	0.250	49.05868	5.11	ug/L
>	In	115	1326381.234	0.992	1326381.234			ug/L
	Sb	121	460639.093	1.140	0.347	51.57403	2.10	ug/L
	Sb	123	372978.374	0.925	0.281	52.70069	0.07	ug/L
	Ba	135	171994.693	1.433	0.094	61.58399	2.04	ug/L
	Ba	137	305604.459	2.278	0.167	61.89137	1.58	ug/L
>	Tb	159	1833388.735	1.077	1833388.735			ug/L
	Ho	165	1930123.567	1.647	0.158			ug/L
	Tl	205	1204770.093	2.725	0.657	46.96135	2.43	ug/L
	Pb	208	1645512.533	1.248	0.897	47.44883	1.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			112.940		
>	Sc-1	45		89.274			
	Cr	52			99.894		
	Cr	53			100.437		
	Mn	55			95.871		

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	Ni	60		97.577
	Cu	63		94.835
	Cu	65		95.252
	Zn	66		96.121
	Zn	67		95.595
	Zn	68		95.837
>	Ge	72	89.492	
	As	75		102.656
	Se	77		109.078
	Se	82		107.195
	Ag	107		93.368
	Cd	111		101.368
	Cd	114		98.089
>	In	115	86.094	
	Sb	121		103.043
	Sb	123		105.312
	Ba	135		93.431
	Ba	137		94.058
>	Tb	159	92.882	
	Ho	165		
	Tl	205		93.922
	Pb	208		94.318

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05746

Report Date/Time: Wednesday, April 03, 2002 16:53:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05746****Sample Date/Time: Wednesday, April 03, 2002 16:51:22****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\AE05746.445****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	23930.041	2.678	0.050	54.61960	3.80	ug/L
>	Sc-1	45	482337.799	1.150	482337.799			ug/L
	Cr	52	475055.485	0.625	0.968	52.43106	1.27	ug/L
	Cr	53	54014.208	1.131	0.111	50.07560	2.28	ug/L
	Mn	55	1080330.188	2.084	2.238	75.15579	1.18	ug/L
	Ni	60	112072.442	4.065	0.232	47.30240	5.15	ug/L
	Cu	63	296710.244	2.113	0.615	58.14846	1.36	ug/L
[	Cu	65	154598.092	1.138	0.320	60.36442	2.09	ug/L
	Zn	66	94093.482	1.816	0.965	50.57078	2.74	ug/L
	Zn	67	17696.389	2.007	0.181	53.96634	1.79	ug/L
	Zn	68	70278.391	4.860	0.721	48.74425	5.86	ug/L
>	Ge	72	96882.505	1.021	96882.505			ug/L
	As	75	102630.339	3.800	1.058	50.02209	4.75	ug/L
	Se	77	9220.433	1.408	0.094	53.77987	1.53	ug/L
[	Se	82	11929.945	2.282	0.122	49.16551	3.35	ug/L
	Ag	107	524340.868	2.870	0.387	45.58212	3.55	ug/L
	Cd	111	143150.036	2.025	0.105	49.63456	2.03	ug/L
	Cd	114	312022.080	1.953	0.231	45.24079	2.60	ug/L
>	In	115	1352895.339	1.035	1352895.339			ug/L
	Sb	121	462932.691	0.932	0.342	50.80847	0.30	ug/L
[	Sb	123	369142.379	1.823	0.273	51.14079	2.27	ug/L
	Ba	135	174389.682	2.215	0.096	62.74359	1.58	ug/L
	Ba	137	293444.068	1.869	0.161	59.74606	3.50	ug/L
>	Tb	159	1824418.209	1.729	1824418.209			ug/L
	Ho	165	1847482.566	2.458	0.118			ug/L
	Tl	205	1158198.530	0.631	0.635	45.38012	2.37	ug/L
[	Pb	208	1649709.644	0.592	0.903	47.80637	1.15	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			109.235		
>	Sc-1	45		87.500			
	Cr	52			104.430		
	Cr	53			99.094		
	Mn	55			100.454		

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	Ni	60		93.813
	Cu	63		96.341
	Cu	65		98.956
	Zn	66		93.622
	Zn	67		100.011
	Zn	68		89.466
>	Ge	72	89.662	
	As	75		99.118
	Se	77		106.768
	Se	82		98.059
	Ag	107		91.064
	Cd	111		99.293
	Cd	114		90.453
>	In	115	87.815	
	Sb	121		101.511
	Sb	123		102.192
	Ba	135		95.750
	Ba	137		89.767
>	Tb	159	92.428	
	Ho	165		
	Tl	205		90.759
	Pb	208		95.034

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05747**

Sample Date/Time: Wednesday, April 03, 2002 16:55:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05747.446

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	0.00092	245.63	ug/L
>	Sc-1	45	500123.431	0.240	500123.431			ug/L
	Cr	52	11435.307	3.258	0.006	0.34002	11.09	ug/L
	Cr	53	1772.191	3.663	0.002	0.99483	5.54	ug/L
	Mn	55	551596.028	2.658	1.101	36.98383	2.46	ug/L
	Ni	60	1247.098	3.338	0.002	0.47787	3.68	ug/L
	Cu	63	44996.544	1.278	0.089	8.46251	1.24	ug/L
	Cu	65	23277.331	1.116	0.046	8.71843	1.01	ug/L
	Zn	66	3489.371	2.801	0.030	1.54940	3.32	ug/L
	Zn	67	806.377	8.236	0.007	2.04282	9.01	ug/L
	Zn	68	3425.346	2.553	0.030	2.04340	3.43	ug/L
>	Ge	72	98168.518	0.679	98168.518			ug/L
	As	75	1062.194	4.877	0.010	0.45537	6.15	ug/L
	Se	77	210.671	7.570	0.001	0.48002	19.00	ug/L
	Se	82	186.337	2.234	0.000	0.14008	13.52	ug/L
	Ag	107	2659.417	6.477	0.001	0.15678	8.10	ug/L
	Cd	111	954.030	4.074	-0.000	-0.01292	61.58	ug/L
	Cd	114	291.822	5.303	0.000	0.02980	6.16	ug/L
>	In	115	1351718.775	1.834	1351718.775			ug/L
	Sb	121	1280.104	15.602	0.001	0.13046	18.83	ug/L
	Sb	123	1001.994	9.641	0.001	0.12749	12.53	ug/L
	Ba	135	46775.549	2.608	0.026	17.23582	1.34	ug/L
	Ba	137	81387.174	0.563	0.046	16.97016	1.58	ug/L
>	Tb	159	1778436.942	1.306	1778436.942			ug/L
	Ho	165	1898833.004	0.951	0.173			ug/L
	Tl	205	678.032	12.902	0.000	0.00596	64.17	ug/L
	Pb	208	8103.801	2.264	0.003	0.18287	1.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		90.727			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.852
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.738
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.098
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05747

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05748**

Sample Date/Time: Wednesday, April 03, 2002 16:58:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05748.447

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	60.399	-0.000	-0.00489	226.32	ug/L
> Sc-1	45	496925.632	1.103	496925.632			ug/L
Cr	52	11649.579	2.605	0.007	0.37126	5.64	ug/L
Cr	53	1527.810	2.427	0.002	0.78256	2.41	ug/L
Mn	55	300347.336	0.810	0.603	20.24641	0.86	ug/L
Ni	60	951.726	5.841	0.002	0.36017	6.84	ug/L
Cu	63	78803.256	1.695	0.158	14.95672	2.69	ug/L
Cu	65	41064.956	1.059	0.082	15.52178	0.78	ug/L
Zn	66	7427.107	1.048	0.069	3.61768	2.27	ug/L
Zn	67	1447.463	5.312	0.013	3.94972	5.25	ug/L
Zn	68	6485.712	3.202	0.061	4.11467	4.80	ug/L
> Ge	72	99005.909	1.284	99005.909			ug/L
As	75	1098.082	2.638	0.010	0.46800	1.61	ug/L
Se	77	180.337	6.133	0.001	0.29398	19.61	ug/L
Se	82	174.670	5.411	0.000	0.08571	36.66	ug/L
Ag	107	1714.846	8.194	0.001	0.07202	13.66	ug/L
Cd	111	949.670	6.122	-0.000	-0.01989	75.89	ug/L
Cd	114	201.328	8.083	0.000	0.01618	11.90	ug/L
> In	115	1374004.199	1.687	1374004.199			ug/L
Sb	121	834.380	4.153	0.001	0.07977	6.53	ug/L
Sb	123	647.091	4.450	0.000	0.07669	7.08	ug/L
Ba	135	40009.283	2.505	0.022	14.23545	1.03	ug/L
Ba	137	69165.506	1.420	0.037	13.92801	2.96	ug/L
> Tb	159	1841032.388	1.706	1841032.388			ug/L
Ho	165	1938907.772	1.501	0.159			ug/L
Tl	205	534.688	4.696	-0.000	-0.00054	235.95	ug/L
Pb	208	14753.855	0.441	0.007	0.36596	2.15	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		90.147			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.627
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.185
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.270
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05748

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05749**

Sample Date/Time: Wednesday, April 03, 2002 17:01:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05749.448

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	21.534	-0.000	-0.00198	246.58	ug/L
>	Sc-1	45	500290.439	1.360	500290.439			ug/L
	Cr	52	9568.137	4.982	0.003	0.13819	47.61	ug/L
	Cr	53	1691.508	2.520	0.002	0.92135	3.14	ug/L
	Mn	55	244341.855	2.171	0.487	16.35483	3.43	ug/L
	Ni	60	743.371	6.536	0.001	0.27269	7.37	ug/L
	Cu	63	30748.241	2.514	0.061	5.76451	1.18	ug/L
	Cu	65	14812.887	4.211	0.029	5.52953	5.62	ug/L
	Zn	66	5605.117	0.439	0.050	2.61214	1.38	ug/L
	Zn	67	1117.080	0.909	0.010	2.91055	0.85	ug/L
	Zn	68	4530.507	1.474	0.040	2.73489	0.64	ug/L
>	Ge	72	100399.060	1.064	100399.060			ug/L
	As	75	925.174	8.416	0.008	0.37938	9.55	ug/L
	Se	77	229.672	12.233	0.001	0.56135	28.89	ug/L
	Se	82	176.337	3.274	0.000	0.08287	33.96	ug/L
	Ag	107	714.035	3.766	-0.000	-0.01376	23.88	ug/L
	Cd	111	945.198	2.948	-0.000	-0.02187	56.52	ug/L
	Cd	114	165.061	5.718	0.000	0.01100	17.48	ug/L
>	In	115	1377062.436	2.352	1377062.436			ug/L
	Sb	121	686.700	5.399	0.000	0.06356	4.11	ug/L
	Sb	123	552.502	2.398	0.000	0.06355	0.62	ug/L
	Ba	135	39144.503	1.751	0.021	13.51768	2.42	ug/L
	Ba	137	65253.355	1.116	0.034	12.74787	2.43	ug/L
>	Tb	159	1897053.368	1.295	1897053.368			ug/L
	Ho	165	1817445.729	2.625	0.064			ug/L
	Tl	205	477.684	8.683	-0.000	-0.00331	52.78	ug/L
	Pb	208	7264.543	2.978	0.003	0.14444	5.10	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		90.757			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.916
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.383
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.108
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05749

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05845**

Sample Date/Time: Wednesday, April 03, 2002 17:03:57

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05845.449

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.333	44.607	-0.000	-0.00343	269.07	ug/L
>	Sc-1	45	519379.649	2.731	519379.649			ug/L
	Cr	52	8388.286	1.962	-0.000	-0.02272	178.38	ug/L
	Cr	53	1497.138	1.768	0.002	0.69665	7.19	ug/L
	Mn	55	268595.765	2.796	0.516	17.33247	5.46	ug/L
	Ni	60	793.709	0.946	0.001	0.28147	4.00	ug/L
	Cu	63	5812.582	0.695	0.011	1.00963	3.42	ug/L
	Cu	65	2621.071	2.753	0.005	0.89835	5.60	ug/L
	Zn	66	1882.881	4.327	0.013	0.68217	8.82	ug/L
	Zn	67	519.687	7.165	0.004	1.15829	10.46	ug/L
	Zn	68	1920.223	7.457	0.015	0.99412	12.32	ug/L
>	Ge	72	99229.076	2.008	99229.076			ug/L
	As	75	856.579	2.185	0.007	0.35186	0.58	ug/L
	Se	77	203.671	2.044	0.001	0.42656	1.76	ug/L
	Se	82	171.003	5.198	0.000	0.07002	70.85	ug/L
	Ag	107	1209.759	3.601	0.000	0.03161	19.62	ug/L
	Cd	111	926.446	4.484	-0.000	-0.01950	58.26	ug/L
	Cd	114	202.393	14.484	0.000	0.01717	28.27	ug/L
>	In	115	1339369.431	2.746	1339369.431			ug/L
	Sb	121	630.361	2.166	0.000	0.05944	2.58	ug/L
	Sb	123	464.036	8.635	0.000	0.05327	9.41	ug/L
	Ba	135	39466.960	3.792	0.022	14.37452	3.35	ug/L
	Ba	137	67220.049	2.579	0.037	13.85295	3.04	ug/L
>	Tb	159	1798508.415	0.454	1798508.415			ug/L
	Ho	165	1712713.126	1.755	0.058			ug/L
	Tl	205	483.351	3.645	-0.000	-0.00211	36.79	ug/L
	Pb	208	3202.586	1.641	0.001	0.03597	4.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		94.220			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05845

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.834
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.937
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.115
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05845

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE05846

Sample Date/Time: Wednesday, April 03, 2002 17:06:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05846.450

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	32.778	0.000	0.00086	911.70	ug/L
>	Sc-1	45	501347.205	2.282	501347.205			ug/L
	Cr	52	12759.410	1.260	0.009	0.48027	3.16	ug/L
	Cr	53	1744.518	1.090	0.002	0.96638	2.70	ug/L
	Mn	55	265053.978	2.268	0.527	17.70269	0.03	ug/L
	Ni	60	1129.415	3.720	0.002	0.42903	5.07	ug/L
	Cu	63	5624.463	2.345	0.011	1.01165	1.34	ug/L
	Cu	65	2854.477	0.759	0.005	1.01976	2.31	ug/L
	Zn	66	1505.807	5.851	0.009	0.47906	11.71	ug/L
	Zn	67	495.018	2.642	0.004	1.07733	6.26	ug/L
	Zn	68	1870.878	2.849	0.014	0.95345	6.04	ug/L
>	Ge	72	99708.615	1.971	99708.615			ug/L
	As	75	969.274	4.557	0.009	0.40369	7.28	ug/L
	Se	77	195.337	1.646	0.001	0.37306	0.97	ug/L
	Se	82	188.004	8.360	0.000	0.13575	55.67	ug/L
	Ag	107	700.034	9.623	-0.000	-0.01484	32.17	ug/L
	Cd	111	986.379	5.546	-0.000	-0.00671	246.93	ug/L
	Cd	114	255.212	8.901	0.000	0.02397	14.99	ug/L
>	In	115	1372295.879	2.568	1372295.879			ug/L
	Sb	121	588.358	2.689	0.000	0.05322	3.65	ug/L
	Sb	123	458.660	8.121	0.000	0.05105	11.27	ug/L
	Ba	135	40046.415	0.946	0.022	14.56056	1.00	ug/L
	Ba	137	66954.839	3.338	0.037	13.77744	4.98	ug/L
>	Tb	159	1801998.523	1.603	1801998.523			ug/L
	Ho	165	1884780.750	1.029	0.152			ug/L
	Ti	205	456.349	7.302	-0.000	-0.00321	42.80	ug/L
	Pb	208	3319.270	3.158	0.001	0.03920	4.13	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		90.949			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05846

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.277
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.074
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.292
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05846

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05847**

Sample Date/Time: Wednesday, April 03, 2002 17:09:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05847.451

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	51.493	0.000	0.00363	367.50	ug/L
>	Sc-1	45	498267.474	4.271	498267.474			ug/L
	Cr	52	10710.746	0.668	0.005	0.26757	21.22	ug/L
	Cr	53	1622.828	5.302	0.002	0.86907	15.77	ug/L
	Mn	55	290863.572	2.031	0.583	19.56547	2.63	ug/L
	Ni	60	895.720	4.751	0.002	0.33708	9.80	ug/L
	Cu	63	31068.344	3.194	0.062	5.85203	2.23	ug/L
	Cu	65	14981.155	2.354	0.030	5.62334	6.55	ug/L
	Zn	66	3257.616	0.569	0.028	1.49220	3.60	ug/L
	Zn	67	680.032	5.681	0.006	1.74190	10.53	ug/L
	Zn	68	2830.469	2.523	0.025	1.70946	7.05	ug/L
>	Ge	72	94617.844	3.499	94617.844			ug/L
	As	75	1016.762	1.964	0.010	0.45239	6.06	ug/L
	Se	77	207.338	5.313	0.001	0.50567	6.05	ug/L
	Se	82	185.337	9.226	0.000	0.16570	51.24	ug/L
	Ag	107	414.680	10.130	-0.000	-0.03710	12.37	ug/L
	Cd	111	911.800	6.963	-0.000	-0.01386	128.05	ug/L
	Cd	114	145.037	9.749	0.000	0.00946	27.42	ug/L
>	In	115	1295252.537	2.205	1295252.537			ug/L
	Sb	121	554.022	2.837	0.000	0.05304	0.77	ug/L
	Sb	123	449.823	4.989	0.000	0.05350	8.17	ug/L
	Ba	135	38383.256	1.578	0.021	14.03765	0.98	ug/L
	Ba	137	69525.579	1.499	0.039	14.38902	2.32	ug/L
>	Tb	159	1791330.403	2.045	1791330.403			ug/L
	Ho	165	1752079.185	2.257	0.084			ug/L
	Tl	205	472.684	6.909	-0.000	-0.00247	39.34	ug/L
	Pb	208	7884.737	2.179	0.003	0.17473	3.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		90.390			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05847

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.566
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	84.073
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.752
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
> Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: AE05847

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05848****Sample Date/Time: Wednesday, April 03, 2002 17:12:37****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE05848.452****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.667	27.725	0.000	0.00469	145.62	ug/L
>	Sc-1	45	495424.093	3.729	495424.093			ug/L
	Cr	52	9018.899	3.869	0.002	0.08946	80.58	ug/L
	Cr	53	1797.196	3.569	0.002	1.03590	11.41	ug/L
	Mn	55	334348.345	1.342	0.674	22.62533	2.49	ug/L
	Ni	60	1018.734	1.503	0.002	0.38925	4.83	ug/L
	Cu	63	39245.104	5.736	0.079	7.44144	2.30	ug/L
	Cu	65	19826.462	0.778	0.040	7.49717	4.45	ug/L
	Zn	66	3177.921	1.214	0.027	1.41965	0.83	ug/L
	Zn	67	704.368	2.127	0.006	1.78054	3.26	ug/L
	Zn	68	2879.485	2.043	0.025	1.71002	2.66	ug/L
>	Ge	72	96102.276	0.956	96102.276			ug/L
	As	75	1032.500	8.229	0.010	0.45189	10.14	ug/L
	Se	77	238.672	3.564	0.001	0.67329	5.87	ug/L
	Se	82	194.671	7.432	0.000	0.19156	31.15	ug/L
	Ag	107	318.342	8.194	-0.000	-0.04623	5.60	ug/L
	Cd	111	866.300	2.641	-0.000	-0.03368	33.60	ug/L
	Cd	114	155.496	24.271	0.000	0.01079	54.31	ug/L
>	In	115	1309586.891	1.064	1309586.891			ug/L
	Sb	121	545.355	7.350	0.000	0.05135	7.91	ug/L
	Sb	123	430.409	7.700	0.000	0.04999	10.68	ug/L
	Ba	135	43378.375	2.054	0.024	15.56589	1.11	ug/L
	Ba	137	79662.315	0.647	0.044	16.17726	1.76	ug/L
>	Tb	159	1826152.150	2.368	1826152.150			ug/L
	Ho	165	1834366.654	2.562	0.111			ug/L
	Tl	205	428.348	8.740	-0.000	-0.00457	23.12	ug/L
	Pb	208	11118.064	2.675	0.005	0.26394	0.42	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		89.874			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.940
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.003
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	92.516
	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: AE05848

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05849**

Sample Date/Time: Wednesday, April 03, 2002 17:15:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05849.453

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	27.555	0.000	0.00784	120.06	ug/L
>	Sc-1	45	521064.172	2.807	521064.172			ug/L
	Cr	52	13584.947	1.584	0.010	0.51458	10.14	ug/L
	Cr	53	2420.347	2.687	0.003	1.49365	2.48	ug/L
	Mn	55	517201.129	2.025	0.992	33.30993	4.82	ug/L
	Ni	60	1327.444	2.067	0.002	0.48921	4.46	ug/L
	Cu	63	39898.111	1.807	0.076	7.19627	1.40	ug/L
	Cu	65	18518.709	3.371	0.035	6.65253	6.29	ug/L
	Zn	66	5042.783	3.655	0.043	2.24685	3.45	ug/L
	Zn	67	1137.750	8.244	0.010	2.88101	9.76	ug/L
	Zn	68	4484.484	1.842	0.039	2.62188	1.01	ug/L
>	Ge	72	103199.517	1.015	103199.517			ug/L
	As	75	998.902	3.838	0.008	0.40146	5.31	ug/L
	Se	77	293.008	7.053	0.002	0.87788	14.37	ug/L
	Se	82	180.004	8.389	0.000	0.07812	82.13	ug/L
	Ag	107	195.004	5.914	-0.000	-0.05826	1.35	ug/L
	Cd	111	939.917	2.402	-0.000	-0.02488	22.39	ug/L
	Cd	114	155.290	4.614	0.000	0.00952	14.08	ug/L
>	In	115	1381634.347	1.649	1381634.347			ug/L
	Sb	121	583.025	5.794	0.000	0.05217	5.38	ug/L
	Sb	123	438.404	6.581	0.000	0.04779	6.20	ug/L
	Ba	135	53711.210	3.643	0.028	18.69985	2.71	ug/L
	Ba	137	87864.815	1.147	0.047	17.30912	2.03	ug/L
>	Tb	159	1882511.916	1.380	1882511.916			ug/L
	Ho	165	1815166.461	3.262	0.069			ug/L
	Tl	205	397.346	2.982	-0.000	-0.00623	6.58	ug/L
	Pb	208	8050.178	2.018	0.003	0.16806	2.46	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		94.526			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE05849

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.508
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.680
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.371
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999735
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999693
	Cr 53Linear Thru Zero	0.999896
	Mn 55Linear Thru Zero	0.999927
	Ni 60Linear Thru Zero	0.999595
	Cu 63Linear Thru Zero	0.999753
	Cu 65Linear Thru Zero	0.999871
	Zn 66Linear Thru Zero	0.999202
	Zn 67Linear Thru Zero	0.999902
	Zn 68Linear Thru Zero	0.998751
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999686
	Se 77Linear Thru Zero	0.999851
	Se 82Linear Thru Zero	0.999313
	Ag 107Linear Thru Zero	0.999251
	Cd 111Linear Thru Zero	0.999880
	Cd 114Linear Thru Zero	0.998969
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999704
	Sb 123Linear Thru Zero	0.999506
	Ba 135Linear Thru Zero	0.999814
	Ba 137Linear Thru Zero	0.999850
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	1.000000
	Pb 208Linear Thru Zero	0.999995

Sample ID: AE05849

Report Date/Time: Wednesday, April 03, 2002 17:17:17

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE05850**

Sample Date/Time: Wednesday, April 03, 2002 17:18:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE05850.454

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	35.444	0.000	0.00577	177.86	ug/L
>	Sc-1	45	505096.093	1.781	505096.093			ug/L
	Cr	52	9232.779	1.805	0.002	0.09192	21.09	ug/L
	Cr	53	2178.950	0.703	0.003	1.34397	2.77	ug/L
	Mn	55	256864.476	3.147	0.507	17.03279	4.26	ug/L
	Ni	60	818.712	8.005	0.001	0.30000	7.62	ug/L
	Cu	63	85071.828	2.151	0.168	15.89141	3.56	ug/L
	Cu	65	38941.998	2.934	0.077	14.48549	4.76	ug/L
	Zn	66	7420.769	2.267	0.070	3.68361	3.03	ug/L
	Zn	67	1343.780	4.557	0.012	3.70962	4.52	ug/L
	Zn	68	5582.437	3.384	0.053	3.56408	4.09	ug/L
>	Ge	72	97283.060	0.538	97283.060			ug/L
	As	75	901.002	2.912	0.008	0.38161	3.29	ug/L
	Se	77	272.340	7.997	0.001	0.85429	14.56	ug/L
	Se	82	176.337	2.680	0.000	0.10544	16.88	ug/L
	Ag	107	214.338	6.265	-0.000	-0.05561	2.56	ug/L
	Cd	111	894.020	5.221	-0.000	-0.02434	39.49	ug/L
	Cd	114	159.073	5.127	0.000	0.01128	15.61	ug/L
>	In	115	1311386.654	2.398	1311386.654			ug/L
	Sb	121	528.021	7.015	0.000	0.04929	6.35	ug/L
	Sb	123	410.614	6.818	0.000	0.04705	8.39	ug/L
	Ba	135	38450.873	1.464	0.021	13.51692	0.69	ug/L
	Ba	137	66579.263	1.070	0.036	13.24414	2.44	ug/L
>	Tb	159	1863293.754	1.451	1863293.754			ug/L
	Ho	165	1746354.737	0.606	0.043			ug/L
	Tl	205	460.016	5.470	-0.000	-0.00367	23.59	ug/L
	Pb	208	20615.161	0.557	0.010	0.52735	1.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		91.629			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.033
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.120
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.397
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999735
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999693
	Cr	53Linear Thru Zero	0.999896
	Mn	55Linear Thru Zero	0.999927
	Ni	60Linear Thru Zero	0.999595
	Cu	63Linear Thru Zero	0.999753
	Cu	65Linear Thru Zero	0.999871
	Zn	66Linear Thru Zero	0.999202
	Zn	67Linear Thru Zero	0.999902
	Zn	68Linear Thru Zero	0.998751
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999686
	Se	77Linear Thru Zero	0.999851
	Se	82Linear Thru Zero	0.999313
	Ag	107Linear Thru Zero	0.999251
	Cd	111Linear Thru Zero	0.999880
	Cd	114Linear Thru Zero	0.998969
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999704
	Sb	123Linear Thru Zero	0.999506
	Ba	135Linear Thru Zero	0.999814
	Ba	137Linear Thru Zero	0.999850
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999995

Sample ID: AE05850

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK****Sample Date/Time: Wednesday, April 03, 2002 17:27:01****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.455****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	5.094	0.000	0.00066	113.29	ug/L
>	Sc-1	45	520618.319	2.223	520618.319			ug/L
	Cr	52	7698.674	4.913	-0.002	-0.09646	57.62	ug/L
	Cr	53	937.724	3.908	0.000	0.20720	23.95	ug/L
	Mn	55	639.029	4.859	-0.000	-0.00889	28.81	ug/L
	Ni	60	100.002	17.059	0.000	0.00911	64.94	ug/L
	Cu	63	289.674	2.299	0.000	0.00281	24.60	ug/L
	Cu	65	142.336	8.470	-0.000	-0.00211	240.40	ug/L
	Zn	66	597.692	3.922	-0.000	-0.00560	218.96	ug/L
	Zn	67	155.670	4.864	0.000	0.05299	42.81	ug/L
	Zn	68	438.015	1.389	-0.000	-0.02546	17.61	ug/L
>	Ge	72	102006.787	0.278	102006.787			ug/L
	As	75	96.849	52.750	-0.000	-0.01119	212.54	ug/L
	Se	77	131.669	5.170	-0.000	-0.00983	402.14	ug/L
	Se	82	119.335	1.744	-0.000	-0.15436	5.92	ug/L
	Ag	107	203.338	5.826	-0.000	-0.05769	1.70	ug/L
	Cd	111	1035.543	0.957	0.000	0.00497	186.96	ug/L
	Cd	114	74.788	14.387	-0.000	-0.00201	80.47	ug/L
>	In	115	1393253.501	1.687	1393253.501			ug/L
	Sb	121	82.668	7.683	-0.000	-0.00167	33.83	ug/L
	Sb	123	70.935	7.238	-0.000	-0.00211	33.49	ug/L
	Ba	135	100.335	9.473	-0.000	-0.00118	292.07	ug/L
	Ba	137	171.003	4.415	-0.000	-0.00015	1068.47	ug/L
>	Tb	159	1866450.763	0.587	1866450.763			ug/L
	Ho	165	1753272.193	2.360	0.045			ug/L
	Tl	205	420.014	10.757	-0.000	-0.00523	34.52	ug/L
	Pb	208	1958.768	0.118	-0.000	-0.00273	10.16	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		94.445			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK**Report Date/Time: Wednesday, April 03, 2002 17:29:18****Page 1**

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.404
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.434
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.557
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

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: Wednesday, April 03, 2002 17:30:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD1 30 PPB.456

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	13266.165	6.412	0.028	31.15795	8.52	ug/L
>	Sc-1	45	468997.132	2.025	468997.132			ug/L
	Cr	52	293908.970	1.777	0.610	33.04738	3.71	ug/L
	Cr	53	32643.830	0.118	0.068	30.89776	2.18	ug/L
	Mn	55	463958.904	2.276	0.988	33.17164	1.99	ug/L
	Ni	60	66125.599	4.482	0.141	28.70605	6.51	ug/L
	Cu	63	153649.007	1.745	0.327	30.94796	0.73	ug/L
	Cu	65	79602.821	4.005	0.170	31.95941	5.84	ug/L
	Zn	66	51850.338	2.101	0.553	28.95647	2.13	ug/L
	Zn	67	9605.168	1.524	0.102	30.41062	2.38	ug/L
	Zn	68	37078.878	3.001	0.395	26.71057	4.90	ug/L
>	Ge	72	92806.671	1.802	92806.671			ug/L
	As	75	57142.214	1.846	0.615	29.05221	3.29	ug/L
	Se	77	5005.429	3.179	0.053	30.14659	1.61	ug/L
	Se	82	6404.653	0.527	0.067	27.27712	1.66	ug/L
	Ag	107	310727.375	2.146	0.233	27.42024	1.22	ug/L
	Cd	111	84510.518	1.697	0.063	29.64368	0.58	ug/L
	Cd	114	183707.682	0.545	0.138	27.06858	1.47	ug/L
>	In	115	1331049.570	1.551	1331049.570			ug/L
	Sb	121	266563.541	1.588	0.200	29.74079	3.04	ug/L
	Sb	123	205835.458	2.524	0.155	28.97379	1.08	ug/L
	Ba	135	82543.279	1.809	0.046	30.18227	3.48	ug/L
	Ba	137	137630.285	1.974	0.077	28.47021	3.90	ug/L
>	Tb	159	1794751.553	1.915	1794751.553			ug/L
	Ho	165	1752113.626	2.706	0.082			ug/L
	Tl	205	719580.712	2.155	0.401	28.64388	0.27	ug/L
	Pb	208	1030524.374	0.183	0.573	30.33846	1.79	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		85.080			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.890
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.397
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.925
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD1 30 PPB

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Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, April 03, 2002 17:33:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB.457

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	27818.451	1.801	0.059	65.46210	0.84	ug/L
>	Sc-1	45	467730.886	1.321	467730.886			ug/L
	Cr	52	573575.151	6.312	1.211	65.54030	7.68	ug/L
	Cr	53	64458.551	3.608	0.136	61.74522	2.65	ug/L
	Mn	55	865690.196	2.575	1.850	62.11869	3.77	ug/L
	Ni	60	140127.123	2.284	0.299	60.97670	1.89	ug/L
	Cu	63	293887.439	2.181	0.628	59.39310	0.86	ug/L
	Cu	65	150816.255	0.751	0.322	60.72356	1.21	ug/L
	Zn	66	102942.519	3.961	1.148	60.13670	3.44	ug/L
	Zn	67	18728.475	3.518	0.209	62.10104	3.82	ug/L
	Zn	68	80803.455	2.374	0.901	60.92765	2.03	ug/L
>	Ge	72	89201.113	1.552	89201.113			ug/L
	As	75	116040.260	2.276	1.300	61.42006	1.25	ug/L
	Se	77	9385.608	4.004	0.104	59.52471	3.02	ug/L
	Se	82	13329.238	3.128	0.148	59.78824	3.20	ug/L
	Ag	107	634360.570	1.289	0.503	59.28748	2.98	ug/L
	Cd	111	164288.970	2.985	0.130	61.28580	2.36	ug/L
	Cd	114	377942.724	2.261	0.300	58.90432	3.95	ug/L
>	In	115	1259103.041	1.860	1259103.041			ug/L
	Sb	121	511973.791	0.471	0.407	60.39406	2.17	ug/L
	Sb	123	415392.554	0.924	0.330	61.84539	2.02	ug/L
	Ba	135	154412.260	0.879	0.089	58.70186	1.53	ug/L
	Ba	137	274914.417	3.074	0.159	59.11868	2.99	ug/L
>	Tb	159	1726662.035	0.714	1726662.035			ug/L
	Ho	165	1804541.902	1.683	0.150			ug/L
	Tl	205	1393740.923	1.921	0.807	57.68916	1.51	ug/L
	Pb	208	1930270.984	0.577	1.117	59.11005	0.33	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		84.851			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	82.553
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	81.727
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	87.475
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999735
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999693
Cr	53Linear Thru Zero	0.999896
Mn	55Linear Thru Zero	0.999927
Ni	60Linear Thru Zero	0.999595
Cu	63Linear Thru Zero	0.999753
Cu	65Linear Thru Zero	0.999871
Zn	66Linear Thru Zero	0.999202
Zn	67Linear Thru Zero	0.999902
Zn	68Linear Thru Zero	0.998751
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999686
Se	77Linear Thru Zero	0.999851
Se	82Linear Thru Zero	0.999313
Ag	107Linear Thru Zero	0.999251
Cd	111Linear Thru Zero	0.999880
Cd	114Linear Thru Zero	0.998969
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999704
Sb	123Linear Thru Zero	0.999506
Ba	135Linear Thru Zero	0.999814
Ba	137Linear Thru Zero	0.999850
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999995

Sample ID: CCV STD2 60 PPB

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