

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Monday, March 25, 2002 12:28:27

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Blank.196

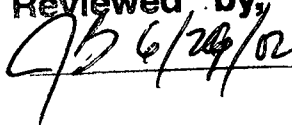
Aliquot Volume (mL):

Diluted To Volume (mL):

DATE ANALYZED	3/25/02
TIME ANALYZED	12:28
ANALYST INITIALS	LD
REVIEWED BY	AB

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.333	22.304				ug/L
>	Sc-1	45	578461.968	2.592				ug/L
	Cr	52	9096.307	1.681				ug/L
	Cr	53	356.011	4.675				ug/L
	Mn	55	648.363	5.079				ug/L
	Ni	60	120.669	9.887				ug/L
	Cu	63	476.351	1.951				ug/L
	Cu	65	258.673	6.655				ug/L
	Zn	66	796.043	4.838				ug/L
	Zn	67	153.670	3.275				ug/L
	Zn	68	614.694	8.454				ug/L
>	Ge	72	114614.446	2.632				ug/L
	As	75	-70.670	29.277				ug/L
	Se	77	141.669	9.076				ug/L
	Se	82	123.002	0.813				ug/L
	Ag	107	1318.776	7.343				ug/L
	Cd	111	1193.277	1.780				ug/L
	Cd	114	470.343	109.005				ug/L
>	In	115	1677340.033	2.626				ug/L
	Sb	121	283.674	9.004				ug/L
	Sb	123	222.654	12.028				ug/L
	Ba	135	113.335	4.170				ug/L
	Ba	137	188.004	10.464				ug/L
>	Tb	159	2052664.915	0.501				ug/L
	Ho	165	1854693.195	2.292				ug/L
	Tl	205	459.350	4.383				ug/L
	Pb	208	7161.832	1.798				ug/L

Reviewed by
 6/24/02

QC Calculated Values

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

Sample Date/Time: Monday, March 25, 2002 12:31:48

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 1.197

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	15531.084	2.794	0.026	37.41171	3.36	ug/L
>	Sc-1	45	607642.239	0.974	607642.239			ug/L
	Cr	52	330130.347	0.522	0.528	29.35959	1.32	ug/L
	Cr	53	40910.926	0.844	0.067	31.06577	1.54	ug/L
	Mn	55	518136.814	3.146	0.852	30.09147	3.03	ug/L
	Ni	60	88744.703	1.852	0.146	29.27505	2.83	ug/L
	Cu	63	214129.212	3.166	0.352	31.08070	3.22	ug/L
	Cu	65	97776.037	1.412	0.160	28.96294	2.27	ug/L
	Zn	66	78355.682	0.512	0.674	36.59914	3.14	ug/L
	Zn	67	12393.235	2.206	0.106	33.12221	1.63	ug/L
	Zn	68	56465.141	2.892	0.486	35.75125	4.23	ug/L
>	Ge	72	115079.956	2.671	115079.956			ug/L
	As	75	69526.730	1.177	0.605	29.66770	1.52	ug/L
	Se	77	6430.672	1.900	0.055	30.74117	4.49	ug/L
	Se	82	8701.916	0.273	0.075	30.52694	2.62	ug/L
	Ag	107	405315.670	1.513	0.249	30.06875	4.06	ug/L
	Cd	111	98412.491	0.981	0.060	30.22507	2.18	ug/L
	Cd	114	248174.166	1.216	0.153	32.01749	2.92	ug/L
>	In	115	1622516.483	2.519	1622516.483			ug/L
	Sb	121	313610.899	1.863	0.193	30.06226	0.75	ug/L
	Sb	123	233116.882	0.549	0.144	29.30466	2.98	ug/L
	Ba	135	95944.450	2.409	0.046	30.30636	1.32	ug/L
	Ba	137	171599.596	1.202	0.083	30.90339	2.91	ug/L
>	Tb	159	2074857.270	1.691	2074857.270			ug/L
	Ho	165	1757596.089	0.978	-0.056			ug/L
	Tl	205	992296.258	0.870	0.478	35.47120	1.45	ug/L
	Pb	208	1285960.638	2.011	0.616	32.57911	0.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	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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Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Monday, March 25, 2002 12:35:39

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 2.198

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	30919.471	1.086	0.054	60.62556	3.93	ug/L
>	Sc-1	45	574188.244	2.921	574188.244			ug/L
	Cr	52	641038.698	1.575	1.101	60.50715	3.59	ug/L
	Cr	53	82012.780	0.972	0.142	60.75799	3.52	ug/L
	Mn	55	1038016.259	2.490	1.807	60.69696	1.23	ug/L
	Ni	60	170388.137	3.369	0.297	60.20826	6.04	ug/L
	Cu	63	392172.090	0.680	0.682	59.63846	2.30	ug/L
[	Cu	65	191463.635	2.042	0.333	60.44745	4.81	ug/L
	Zn	66	131217.406	1.937	1.191	58.45617	0.86	ug/L
	Zn	67	21076.623	2.307	0.191	58.67362	1.89	ug/L
	Zn	68	90860.391	3.439	0.825	57.94093	4.23	ug/L
>	Ge	72	109504.077	1.450	109504.077			ug/L
	As	75	135989.712	2.497	1.243	60.31928	3.30	ug/L
	Se	77	12685.974	1.619	0.115	60.55584	2.40	ug/L
[	Se	82	16267.375	2.080	0.148	59.86797	3.43	ug/L
	Ag	107	813342.164	1.984	0.517	60.44560	3.82	ug/L
	Cd	111	194644.414	0.679	0.123	60.32925	2.53	ug/L
	Cd	114	475572.329	0.781	0.303	59.88792	1.71	ug/L
>	In	115	1570174.672	1.860	1570174.672			ug/L
	Sb	121	610708.681	1.265	0.389	60.07799	0.64	ug/L
[	Sb	123	464329.859	1.182	0.296	60.34448	2.54	ug/L
	Ba	135	186992.386	2.269	0.089	59.51935	1.14	ug/L
	Ba	137	339255.348	1.068	0.161	59.69395	2.95	ug/L
>	Tb	159	2105156.451	2.875	2105156.451			ug/L
	Ho	165	1798057.306	1.069	-0.049			ug/L
	Tl	205	1865701.751	3.218	0.886	59.06421	0.94	ug/L
[	Pb	208	2535551.201	2.685	1.201	59.68627	0.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	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	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	0.998679
	Zn	67Linear Thru Zero	0.999024
	Zn	68Linear Thru Zero	0.997653
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945



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

Sample Date/Time: Monday, March 25, 2002 12:42:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV CAL BK.199

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	7.333	43.835	-0.000	-0.00389	150.43	ug/L
>	Sc-1	45	574499.155	2.618	574499.155			ug/L
	Cr	52	8436.664	1.135	-0.001	-0.05668	47.29	ug/L
	Cr	53	418.681	4.439	0.000	0.04860	36.76	ug/L
	Mn	55	633.028	1.422	-0.000	-0.00062	149.80	ug/L
	Ni	60	119.002	7.563	-0.000	-0.00024	1632.09	ug/L
	Cu	63	502.352	4.149	0.000	0.00443	26.27	ug/L
	Cu	65	251.339	3.864	-0.000	-0.00167	301.15	ug/L
	Zn	66	808.711	1.037	0.000	0.02314	40.49	ug/L
	Zn	67	151.336	6.246	0.000	0.01469	222.49	ug/L
	Zn	68	609.027	5.293	0.000	0.01606	196.75	ug/L
>	Ge	72	109084.680	2.904	109084.680			ug/L
	As	75	-26.841	279.966	0.000	0.01826	184.32	ug/L
	Se	77	170.670	3.721	0.000	0.17429	27.16	ug/L
	Se	82	132.002	0.000	0.000	0.05583	25.14	ug/L
	Ag	107	1084.076	12.923	-0.000	-0.01129	93.75	ug/L
	Cd	111	1125.681	4.292	0.000	0.00220	640.31	ug/L
	Cd	114	180.493	12.883	-0.000	-0.03277	8.92	ug/L
>	In	115	1572282.748	0.352	1572282.748			ug/L
	Sb	121	416.014	8.184	0.000	0.01475	21.96	ug/L
	Sb	123	294.603	2.815	0.000	0.01115	8.47	ug/L
	Ba	135	109.002	3.308	-0.000	-0.00138	82.95	ug/L
	Ba	137	201.004	1.990	0.000	0.00238	40.18	ug/L
>	Tb	159	2051082.867	1.649	2051082.867			ug/L
	Ho	165	1808442.460	3.353	-0.021			ug/L
	Tl	205	450.349	6.889	-0.000	-0.00029	280.53	ug/L
	Pb	208	6952.437	1.570	-0.000	-0.00494	16.80	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		99.315			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.175
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.737
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.923
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	0.998679
	Zn	67Linear Thru Zero	0.999024
	Zn	68Linear Thru Zero	0.997653
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

Sample ID: ICV CAL BK

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

Sample Date/Time: Monday, March 25, 2002 12:56:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV STD1 30 PPB.200

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	16337.174	3.311	0.028	31.34043	5.40	ug/L
>	Sc-1	45	586768.586	2.784	586768.586			ug/L
	Cr	52	323482.095	1.617	0.536	29.44343	4.06	ug/L
	Cr	53	39839.171	0.777	0.067	28.73523	2.06	ug/L
	Mn	55	515668.463	1.160	0.878	29.49239	1.62	ug/L
	Ni	60	90471.986	2.092	0.154	31.25658	4.81	ug/L
	Cu	63	200326.057	3.002	0.341	29.76044	0.36	ug/L
	Cu	65	95043.130	2.906	0.162	29.32208	5.41	ug/L
	Zn	66	76898.669	1.290	0.695	30.93997	1.58	ug/L
	Zn	67	12605.864	2.582	0.114	32.11556	5.13	ug/L
	Zn	68	56958.114	0.616	0.515	31.81530	2.19	ug/L
>	Ge	72	109511.382	2.674	109511.382			ug/L
	As	75	68686.824	2.132	0.628	30.49736	4.66	ug/L
	Se	77	6244.541	2.499	0.056	29.47380	1.99	ug/L
	Se	82	8564.452	1.175	0.077	31.31505	2.79	ug/L
	Ag	107	393429.115	2.088	0.253	29.59800	2.88	ug/L
	Cd	111	99971.759	1.235	0.064	31.25109	1.51	ug/L
	Cd	114	245322.716	2.390	0.158	31.29792	1.86	ug/L
>	In	115	1548200.382	1.098	1548200.382			ug/L
	Sb	121	303582.222	1.322	0.196	30.27537	1.61	ug/L
	Sb	123	236801.088	1.278	0.153	31.19486	2.32	ug/L
	Ba	135	94043.897	0.982	0.046	30.64238	2.19	ug/L
	Ba	137	170328.190	0.133	0.083	30.66656	1.11	ug/L
>	Tb	159	2055348.468	1.245	2055348.468			ug/L
	Ho	165	1840658.245	2.297	-0.008			ug/L
	Tl	205	965779.606	3.278	0.470	31.30509	2.19	ug/L
	Pb	208	1261486.932	1.865	0.610	30.32695	0.63	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		101.436			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.548
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.301
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.131
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: ICV STD1 30 PPB

Report Date/Time: Monday, March 25, 2002 12:59:21

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

Sample Date/Time: Monday, March 25, 2002 13:17:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV STD2 60 PPB.201

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	30914.131	2.102	0.056	63.03513	2.87	ug/L
>	Sc-1	45	551846.983	1.594	551846.983			ug/L
	Cr	52	645588.695	2.912	1.155	63.43078	4.26	ug/L
	Cr	53	74077.733	1.920	0.134	57.05636	2.47	ug/L
	Mn	55	1064558.056	1.748	1.928	64.77907	2.81	ug/L
	Ni	60	165315.307	2.821	0.299	60.72252	3.14	ug/L
	Cu	63	385246.051	1.289	0.697	60.93915	1.72	ug/L
[	Cu	65	190673.925	2.560	0.345	62.60813	4.10	ug/L
	Zn	66	120817.821	1.298	1.098	55.32098	2.63	ug/L
	Zn	67	22104.400	1.740	0.201	63.07482	3.80	ug/L
	Zn	68	86515.969	1.337	0.786	57.20691	3.08	ug/L
>	Ge	72	109336.834	2.028	109336.834			ug/L
	As	75	128435.860	1.776	1.176	57.06442	3.11	ug/L
	Se	77	11686.958	1.185	0.106	55.82067	1.36	ug/L
[	Se	82	15329.736	1.483	0.139	56.48234	3.09	ug/L
	Ag	107	776082.763	3.286	0.486	56.80418	2.15	ug/L
	Cd	111	198945.079	1.783	0.124	60.75406	0.50	ug/L
	Cd	114	448010.903	0.682	0.281	55.59500	1.45	ug/L
>	In	115	1593289.551	2.075	1593289.551			ug/L
	Sb	121	600898.989	0.819	0.377	58.27325	2.88	ug/L
[	Sb	123	457758.994	2.494	0.287	58.60949	1.23	ug/L
	Ba	135	192051.737	0.848	0.091	61.13564	1.55	ug/L
	Ba	137	320433.812	1.205	0.152	56.36779	2.35	ug/L
>	Tb	159	2104900.577	1.258	2104900.577			ug/L
	Ho	165	1758713.652	1.802	-0.068			ug/L
	Tl	205	1770716.617	1.638	0.841	56.06613	1.23	ug/L
[	Pb	208	2549480.656	0.299	1.208	60.02779	1.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.399			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 PPB

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[	Ni	60	
[	Cu	63	
[	Cu	65	
[	Zn	66	
[	Zn	67	
[	Zn	68	
>	Ge	72	95.395
[	As	75	
[	Se	77	
[	Se	82	
[	Ag	107	
[	Cd	111	
[	Cd	114	
>	In	115	94.989
[	Sb	121	
[	Sb	123	
[	Ba	135	
[	Ba	137	
>	Tb	159	102.545
[	Ho	165	
[	Tl	205	
[	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999783
> [Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999857
[Cr	53Linear Thru Zero	0.999681
[Mn	55Linear Thru Zero	0.999730
[Ni	60Linear Thru Zero	0.999976
[Cu	63Linear Thru Zero	0.999927
[Cu	65Linear Thru Zero	0.999889
[Zn	66Linear Thru Zero	1.000000
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	1.000000
> [Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999943
[Se	77Linear Thru Zero	0.999828
[Se	82Linear Thru Zero	0.999990
[Ag	107Linear Thru Zero	0.999890
[Cd	111Linear Thru Zero	0.999940
[Cd	114Linear Thru Zero	0.999993
> [In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999997
[Sb	123Linear Thru Zero	0.999934
[Ba	135Linear Thru Zero	0.999872
[Ba	137Linear Thru Zero	0.999948
> [Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	0.999514
[Pb	208Linear Thru Zero	0.999945

Sample ID: ICV STD2 60 PPB

Report Date/Time: Monday, March 25, 2002 13:20:19

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

Sample Date/Time: Monday, March 25, 2002 13:24:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\QCS 50 PPB.202

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	26590.786	2.914	0.046	51.90435	6.25	ug/L
>	Sc-1	45	577126.709	3.450	577126.709			ug/L
	Cr	52	513894.617	2.300	0.876	48.11861	5.86	ug/L
	Cr	53	65471.932	1.403	0.113	48.19358	2.07	ug/L
	Mn	55	860299.583	2.134	1.490	50.05338	1.75	ug/L
	Ni	60	148600.874	2.223	0.258	52.24499	5.56	ug/L
	Cu	63	324925.280	3.161	0.562	49.13393	1.67	ug/L
	Cu	65	155978.976	2.031	0.270	48.99405	5.43	ug/L
	Zn	66	107051.011	2.871	0.987	49.72509	1.58	ug/L
	Zn	67	17662.652	0.660	0.163	51.08474	0.74	ug/L
	Zn	68	80431.435	1.613	0.742	53.98065	2.48	ug/L
>	Ge	72	107656.164	1.307	107656.164			ug/L
	As	75	111611.307	1.219	1.038	50.36020	2.52	ug/L
	Se	77	9843.094	2.900	0.090	47.63936	1.63	ug/L
	Se	82	13670.409	1.633	0.126	51.09439	0.91	ug/L
	Ag	107	666541.562	0.663	0.430	50.20703	2.16	ug/L
	Cd	111	158959.808	0.881	0.102	49.89504	1.38	ug/L
	Cd	114	395433.714	2.047	0.255	50.48229	1.65	ug/L
>	In	115	1548310.204	1.529	1548310.204			ug/L
	Sb	121	514416.561	4.234	0.332	51.30049	2.96	ug/L
	Sb	123	393077.095	0.703	0.254	51.79893	2.19	ug/L
	Ba	135	151483.509	0.180	0.073	48.90221	1.51	ug/L
	Ba	137	278231.537	0.991	0.134	49.63361	1.66	ug/L
>	Tb	159	2075397.101	1.605	2075397.101			ug/L
	Ho	165	1822657.311	2.923	-0.025			ug/L
	Tl	205	1606961.487	2.202	0.774	51.59958	0.76	ug/L
	Pb	208	2082446.637	0.721	1.000	49.69726	0.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		99.769			
	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	93.929
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.307
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.107
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: QCS 50 PPB

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

Sample Date/Time: Monday, March 25, 2002 13:28:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB.203

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	27260.096	2.251	0.048	54.38808	4.08	ug/L
>	Sc-1	45	564130.606	1.895	564130.606			ug/L
	Cr	52	527553.893	2.831	0.920	50.53620	4.42	ug/L
	Cr	53	62966.663	2.002	0.111	47.39045	0.68	ug/L
	Mn	55	815016.080	1.014	1.444	48.51070	2.88	ug/L
	Ni	60	146753.385	1.752	0.260	52.73559	3.11	ug/L
	Cu	63	318194.593	1.908	0.563	49.21806	0.94	ug/L
	Cu	65	156270.880	1.887	0.277	50.17612	3.39	ug/L
	Zn	66	105222.545	3.120	0.975	49.11190	1.82	ug/L
	Zn	67	17492.656	0.828	0.162	50.84759	2.18	ug/L
	Zn	68	81059.256	0.352	0.751	54.67634	2.02	ug/L
>	Ge	72	107140.954	2.369	107140.954			ug/L
	As	75	114677.403	0.679	1.071	52.00484	3.01	ug/L
	Se	77	9746.987	0.426	0.090	47.42006	2.11	ug/L
	Se	82	14059.337	0.746	0.130	52.83489	2.44	ug/L
	Ag	107	665554.548	1.218	0.436	50.97021	0.79	ug/L
	Cd	111	158967.466	2.492	0.104	50.73896	2.08	ug/L
	Cd	114	389592.477	1.499	0.256	50.57953	1.88	ug/L
>	In	115	1522546.225	0.492	1522546.225			ug/L
	Sb	121	476848.270	2.306	0.313	48.37267	2.80	ug/L
	Sb	123	377647.976	1.117	0.248	50.59585	0.96	ug/L
	Ba	135	152356.607	0.436	0.077	51.66142	0.31	ug/L
	Ba	137	272153.108	2.091	0.138	50.99569	2.26	ug/L
>	Tb	159	1975638.092	0.318	1975638.092			ug/L
	Ho	165	1816886.872	1.657	0.016			ug/L
	Tl	205	1535871.630	3.966	0.777	51.81476	4.28	ug/L
	Pb	208	2020369.830	0.131	1.019	50.64895	0.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.523			
	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	93.479
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.771
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.247
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999857
[Cr	53Linear Thru Zero	0.999681
[Mn	55Linear Thru Zero	0.999730
[Ni	60Linear Thru Zero	0.999976
[Cu	63Linear Thru Zero	0.999927
[Cu	65Linear Thru Zero	0.999889
[Zn	66Linear Thru Zero	1.000000
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999943
[Se	77Linear Thru Zero	0.999828
[Se	82Linear Thru Zero	0.999990
[Ag	107Linear Thru Zero	0.999890
[Cd	111Linear Thru Zero	0.999940
[Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999997
[Sb	123Linear Thru Zero	0.999934
[Ba	135Linear Thru Zero	0.999872
[Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	0.999514
[Pb	208Linear Thru Zero	0.999945

Sample ID: LFB 50 PPB

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

Sample Date/Time: Monday, March 25, 2002 13:34:19

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LRB.204

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	42.647	0.000	0.00831	139.00	ug/L
>	Sc-1	45	568650.009	1.640	568650.009			ug/L
	Cr	52	8577.131	2.011	-0.001	-0.03513	55.46	ug/L
	Cr	53	392.012	5.375	0.000	0.03178	64.68	ug/L
	Mn	55	558.356	2.445	-0.000	-0.00465	29.11	ug/L
	Ni	60	120.335	18.700	0.000	0.00071	1245.27	ug/L
	Cu	63	441.348	3.431	-0.000	-0.00415	30.72	ug/L
	Cu	65	235.005	3.069	-0.000	-0.00611	57.99	ug/L
	Zn	66	802.710	6.714	0.000	0.01030	175.59	ug/L
	Zn	67	136.669	3.683	-0.000	-0.03828	54.32	ug/L
	Zn	68	580.691	5.611	-0.000	-0.01374	129.32	ug/L
>	Ge	72	112204.457	1.804	112204.457			ug/L
>	As	75	4.221	870.403	0.001	0.03156	50.79	ug/L
	Se	77	170.670	12.908	0.000	0.15080	69.23	ug/L
	Se	82	141.669	5.203	0.000	0.07676	27.93	ug/L
	Ag	107	1099.078	5.747	-0.000	-0.01031	51.26	ug/L
	Cd	111	1071.360	3.253	-0.000	-0.01531	59.71	ug/L
	Cd	114	133.901	5.180	-0.000	-0.03867	2.03	ug/L
>	In	115	1575149.623	1.003	1575149.623			ug/L
	Sb	121	382.345	13.134	0.000	0.01134	40.12	ug/L
	Sb	123	270.444	10.026	0.000	0.00793	40.42	ug/L
	Ba	135	112.669	17.058	-0.000	-0.00128	426.38	ug/L
	Ba	137	169.670	13.624	-0.000	-0.00418	83.38	ug/L
>	Tb	159	2109528.145	2.071	2109528.145			ug/L
	Ho	165	1746401.383	1.120	-0.076			ug/L
	Tl	205	419.014	3.532	-0.000	-0.00167	37.48	ug/L
	Pb	208	6706.039	3.052	-0.000	-0.01543	12.26	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		98.304			
	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	97.897
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.908
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	102.770
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

Sample ID: LRB

Report Date/Time: Monday, March 25, 2002 13:36:40

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04845****Sample Date/Time: Monday, March 25, 2002 13:38:24****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\AE04845.205****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	24.744	0.000	0.00647	90.74	ug/L
>	Sc-1	45	532425.193	1.342	532425.193			ug/L
	Cr	52	11275.102	2.091	0.005	0.29962	9.03	ug/L
	Cr	53	712.035	4.707	0.001	0.30824	8.73	ug/L
	Mn	55	469228.706	3.015	0.880	29.57665	4.19	ug/L
	Ni	60	1263.767	6.252	0.002	0.43889	5.53	ug/L
	Cu	63	48217.024	1.220	0.090	7.84249	1.67	ug/L
	Cu	65	25204.146	1.307	0.047	8.50487	1.70	ug/L
[	Zn	66	7297.670	3.481	0.061	3.08736	4.74	ug/L
	Zn	67	1332.778	3.599	0.011	3.49019	3.14	ug/L
	Zn	68	5929.659	0.569	0.050	3.64394	1.51	ug/L
>	Ge	72	106957.269	0.798	106957.269			ug/L
	As	75	1026.482	8.398	0.010	0.49583	8.22	ug/L
	Se	77	178.670	4.275	0.000	0.22961	17.93	ug/L
	Se	82	165.670	10.634	0.000	0.19307	34.72	ug/L
[	Ag	107	328.343	8.315	-0.001	-0.06688	2.50	ug/L
	Cd	111	1089.861	8.729	-0.000	-0.00100	2541.20	ug/L
	Cd	114	280.137	14.430	-0.000	-0.01944	22.95	ug/L
>	In	115	1535378.759	2.120	1535378.759			ug/L
	Sb	121	712.368	4.784	0.000	0.04563	10.80	ug/L
	Sb	123	561.036	3.819	0.000	0.04751	6.73	ug/L
[	Ba	135	45481.614	0.898	0.023	15.26361	0.50	ug/L
	Ba	137	79518.778	1.561	0.040	14.75022	2.62	ug/L
>	Tb	159	1992793.611	1.188	1992793.611			ug/L
	Ho	165	1821659.682	1.326	0.011			ug/L
	Tl	205	447.349	7.924	0.000	0.00004	2574.39	ug/L
	Pb	208	10779.574	2.251	0.002	0.09541	3.13	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		92.042			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04845**Report Date/Time: Monday, March 25, 2002 13:40:11****Page 1**

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.319
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.537
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.083
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

Sample ID: AE04845

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Method 200.8 - Summary Report

Sample ID: AE04845

Sample Date/Time: Monday, March 25, 2002 13:41:26

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

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

Dataset File:

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	26874.610	1.958	0.048	53.62733	3.07	ug/L
>	Sc-1	45	563888.636	1.323	563888.636			ug/L
	Cr	52	485759.794	1.881	0.846	46.47507	3.28	ug/L
	Cr	53	62338.628	0.275	0.110	46.93975	1.06	ug/L
	Mn	55	1271870.903	1.607	2.254	75.72846	0.71	ug/L
	Ni	60	134544.473	3.573	0.238	48.35564	3.86	ug/L
	Cu	63	348473.318	4.533	0.617	53.91472	3.24	ug/L
	Cu	65	163893.504	0.736	0.290	52.63505	1.30	ug/L
	Zn	66	113724.591	2.168	1.035	52.15186	2.99	ug/L
	Zn	67	18507.016	3.103	0.168	52.81817	2.56	ug/L
	Zn	68	82599.471	2.000	0.752	54.73416	5.20	ug/L
>	Ge	72	109148.523	3.218	109148.523			ug/L
	As	75	112890.334	2.518	1.036	50.28744	5.51	ug/L
	Se	77	11217.029	1.192	0.102	53.66001	2.22	ug/L
	Se	82	15055.276	1.930	0.137	55.59755	5.02	ug/L
	Ag	107	571963.077	3.147	0.376	43.98010	5.24	ug/L
	Cd	111	156162.794	1.504	0.102	50.04602	3.64	ug/L
	Cd	114	389837.362	0.821	0.257	50.81149	2.96	ug/L
>	In	115	1517126.073	2.166	1517126.073			ug/L
	Sb	121	508200.440	1.389	0.335	51.74015	0.77	ug/L
	Sb	123	379554.084	0.225	0.250	51.04746	1.93	ug/L
	Ba	135	183288.639	2.155	0.089	59.45687	2.07	ug/L
	Ba	137	335250.946	1.811	0.162	60.11559	3.61	ug/L
>	Tb	159	2065814.323	2.735	2065814.323			ug/L
	Ho	165	1783182.820	1.876	-0.040			ug/L
	Tl	205	1492234.856	1.978	0.722	48.14649	0.77	ug/L
	Pb	208	1966605.291	1.443	0.949	47.15074	1.83	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			107.242		
>	Sc-1	45		97.481			
	Cr	52			92.351		
	Cr	53			93.263		
	Mn	55			92.304		

Sample ID: AE04845

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	Ni	60		95.833
	Cu	63		92.144
	Cu	65		88.260
	Zn	66		98.129
	Zn	67		98.656
	Zn	68		102.180
>	Ge	72	95.231	
	As	75		99.583
	Se	77		106.861
	Se	82		110.809
	Ag	107		88.094
	Cd	111		100.094
	Cd	114		101.662
>	In	115	90.448	
	Sb	121		103.389
	Sb	123		102.000
	Ba	135		88.387
	Ba	137		90.731
>	Tb	159	100.641	
	Ho	165		
	Tl	205		96.293
	Pb	208		94.111

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04845

Report Date/Time: Monday, March 25, 2002 13:43:13

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Method 200.8 - Summary Report

Sample ID: AE04845

Sample Date/Time: Monday, March 25, 2002 13:41:26

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\AE04845.206

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	26874.610	1.958	0.048	53.62733	3.07	ug/L
>	Sc-1	45	563888.636	1.323	563888.636			ug/L
	Cr	52	485759.794	1.881	0.846	46.47507	3.28	ug/L
	Cr	53	62338.628	0.275	0.110	46.93975	1.06	ug/L
	Mn	55	1271870.903	1.607	2.254	75.72846	0.71	ug/L
	Ni	60	134544.473	3.573	0.238	48.35564	3.86	ug/L
	Cu	63	348473.318	4.533	0.617	53.91472	3.24	ug/L
	Cu	65	163893.504	0.736	0.290	52.63505	1.30	ug/L
	Zn	66	113724.591	2.168	1.035	52.15186	2.99	ug/L
	Zn	67	18507.016	3.103	0.168	52.81817	2.56	ug/L
	Zn	68	82599.471	2.000	0.752	54.73416	5.20	ug/L
>	Ge	72	109148.523	3.218	109148.523			ug/L
	As	75	112890.334	2.518	1.036	50.28744	5.51	ug/L
	Se	77	11217.029	1.192	0.102	53.66001	2.22	ug/L
	Se	82	15055.276	1.930	0.137	55.59755	5.02	ug/L
	Ag	107	571963.077	3.147	0.376	43.98010	5.24	ug/L
	Cd	111	156162.794	1.504	0.102	50.04602	3.64	ug/L
	Cd	114	389837.362	0.821	0.257	50.81149	2.96	ug/L
>	In	115	1517126.073	2.166	1517126.073			ug/L
	Sb	121	508200.440	1.389	0.335	51.74015	0.77	ug/L
	Sb	123	379554.084	0.225	0.250	51.04746	1.93	ug/L
	Ba	135	183288.639	2.155	0.089	59.45687	2.07	ug/L
	Ba	137	335250.946	1.811	0.162	60.11559	3.61	ug/L
>	Tb	159	2065814.323	2.735	2065814.323			ug/L
	Ho	165	1783182.820	1.876	-0.040			ug/L
	Tl	205	1492234.856	1.978	0.722	48.14649	0.77	ug/L
	Pb	208	1966605.291	1.443	0.949	47.15074	1.83	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			107.242		
>	Sc-1	45		97.481			
	Cr	52			92.351		
	Cr	53			93.263		
	Mn	55			92.304		

Sample ID: AE04845

Report Date/Time: Monday, March 25, 2002 13:44:07

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	Ni	60		95.833
	Cu	63		92.144
	Cu	65		88.260
	Zn	66		98.129
	Zn	67		98.656
	Zn	68		102.180
>	Ge	72	95.231	
	As	75		99.583
	Se	77		106.861
	Se	82		110.809
	Ag	107		88.094
	Cd	111		100.094
	Cd	114		101.662
>	In	115	90.448	
	Sb	121		103.389
	Sb	123		102.000
	Ba	135		88.387
	Ba	137		90.731
>	Tb	159	100.641	
	Ho	165		
	Tl	205		96.293
	Pb	208		94.111

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04845

Report Date/Time: Monday, March 25, 2002 13:44:07

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04845****Sample Date/Time: Monday, March 25, 2002 13:44:56****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\AE04845.207****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	26900.685	1.767	0.051	56.83525	3.05	ug/L
>	Sc-1	45	532596.336	1.291	532596.336			ug/L
	Cr	52	520671.278	2.940	0.962	52.85348	3.59	ug/L
	Cr	53	60325.558	3.142	0.113	48.10002	3.40	ug/L
	Mn	55	1242098.737	2.295	2.331	78.29636	1.02	ug/L
	Ni	60	132172.168	2.195	0.248	50.28977	1.90	ug/L
	Cu	63	333608.063	1.517	0.626	54.66412	0.83	ug/L
	Cu	65	176983.467	2.812	0.332	60.19871	3.65	ug/L
	Zn	66	107247.728	1.483	1.012	50.95833	2.54	ug/L
	Zn	67	18166.993	2.950	0.171	53.73356	1.98	ug/L
	Zn	68	79407.918	2.648	0.749	54.48074	2.12	ug/L
>	Ge	72	105301.866	1.807	105301.866			ug/L
	As	75	116389.528	2.105	1.106	53.68515	2.44	ug/L
	Se	77	10367.012	0.897	0.097	51.36669	2.22	ug/L
	Se	82	14270.349	4.465	0.135	54.59433	6.10	ug/L
	Ag	107	609294.409	0.762	0.401	46.82069	2.61	ug/L
	Cd	111	158571.699	1.395	0.104	50.78446	1.33	ug/L
	Cd	114	363939.258	3.151	0.240	47.42549	5.03	ug/L
>	In	115	1517692.341	2.054	1517692.341			ug/L
	Sb	121	487057.702	0.614	0.321	49.57911	2.49	ug/L
	Sb	123	390797.527	1.465	0.257	52.53983	2.40	ug/L
	Ba	135	188750.137	1.465	0.094	63.27500	0.24	ug/L
	Ba	137	337652.519	2.913	0.169	62.56979	4.08	ug/L
>	Tb	159	1998591.332	1.433	1998591.332			ug/L
	Ho	165	1822052.191	1.130	0.008			ug/L
	Tl	205	1390237.529	2.243	0.696	46.37153	3.48	ug/L
	Pb	208	1943970.508	1.095	0.969	48.16915	1.25	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			113.658		
>	Sc-1	45		92.071			
	Cr	52			105.108		
	Cr	53			95.584		
	Mn	55			97.439		

Sample ID: AE04845**Report Date/Time: Monday, March 25, 2002 13:47:27****Page 1**

	Ni	60		99.702
	Cu	63		93.643
	Cu	65		103.388
	Zn	66		95.742
	Zn	67		100.487
	Zn	68		101.674
>	Ge	72	91.875	
	As	75		106.379
	Se	77		102.274
	Se	82		108.803
	Ag	107		93.775
	Cd	111		101.571
	Cd	114		94.890
>	In	115	90.482	
	Sb	121		99.067
	Sb	123		104.985
	Ba	135		96.023
	Ba	137		95.639
>	Tb	159	97.366	
	Ho	165		
	Tl	205		92.743
	Pb	208		96.147

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: AE04845

Report Date/Time: Monday, March 25, 2002 13:47:27

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04846**

Sample Date/Time: Monday, March 25, 2002 13:49:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04846.208

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	13.000	26.647	0.000	0.00859	81.54	ug/L
> Sc-1	45	546495.330	1.787	546495.330			ug/L
Cr	52	12480.358	3.132	0.007	0.39135	14.95	ug/L
Cr	53	1002.399	3.436	0.001	0.52020	2.57	ug/L
Mn	55	516257.694	0.633	0.944	31.70386	2.31	ug/L
Ni	60	1506.140	3.188	0.003	0.51696	5.25	ug/L
Cu	63	34629.186	1.592	0.063	5.46540	0.46	ug/L
Cu	65	17182.733	2.170	0.031	5.62315	3.60	ug/L
Zn	66	4794.313	2.979	0.038	1.92264	4.69	ug/L
Zn	67	971.062	3.815	0.008	2.44895	6.65	ug/L
Zn	68	4280.717	1.441	0.035	2.54116	3.62	ug/L
> Ge	72	106293.662	1.863	106293.662			ug/L
As	75	958.060	5.558	0.010	0.46775	6.67	ug/L
Se	77	211.671	5.204	0.001	0.39993	18.63	ug/L
Se	82	174.337	3.643	0.001	0.23048	15.21	ug/L
Ag	107	663.364	6.615	-0.000	-0.04047	10.01	ug/L
Cd	111	1029.722	2.151	-0.000	-0.01424	77.04	ug/L
Cd	114	319.668	16.207	-0.000	-0.01356	52.07	ug/L
> In	115	1509607.091	1.445	1509607.091			ug/L
Sb	121	1207.093	13.236	0.001	0.09754	17.97	ug/L
Sb	123	962.456	9.462	0.001	0.10311	13.01	ug/L
Ba	135	45666.880	1.231	0.022	15.06075	1.50	ug/L
Ba	137	82582.580	1.049	0.041	15.05201	1.11	ug/L
> Tb	159	2027795.248	0.343	2027795.248			ug/L
Ho	165	1875815.128	0.741	0.022			ug/L
Tl	205	552.689	4.525	0.000	0.00325	24.09	ug/L
Pb	208	12319.738	0.777	0.003	0.12854	2.26	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		94.474			
Cr	52					
Cr	53					
Mn	55					

Sample ID: AE04846

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.740
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.000
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.788
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

Sample ID: AE04846

Report Date/Time: Monday, March 25, 2002 13:50:59

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04847**

Sample Date/Time: Monday, March 25, 2002 13:52:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04847.209

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	31.225	0.000	0.01067	75.66	ug/L
>	Sc-1	45	517580.575	3.057	517580.575			ug/L
	Cr	52	12034.748	1.045	0.008	0.41430	9.86	ug/L
	Cr	53	938.391	1.560	0.001	0.51196	6.56	ug/L
	Mn	55	341791.575	2.530	0.660	22.15872	3.99	ug/L
	Ni	60	1193.757	2.095	0.002	0.42595	5.55	ug/L
	Cu	63	128886.325	1.671	0.248	21.69506	1.72	ug/L
	Cu	65	66623.310	2.198	0.128	23.28641	5.01	ug/L
	Zn	66	6346.945	1.541	0.052	2.63037	3.07	ug/L
	Zn	67	1220.761	4.524	0.010	3.15321	6.91	ug/L
	Zn	68	5047.453	4.437	0.042	3.03493	6.71	ug/L
>	Ge	72	107290.581	1.621	107290.581			ug/L
	As	75	998.666	6.234	0.010	0.48156	4.90	ug/L
	Se	77	208.671	7.460	0.001	0.37453	20.52	ug/L
	Se	82	189.671	15.864	0.001	0.28082	36.38	ug/L
	Ag	107	6512.790	19.565	0.003	0.40800	23.18	ug/L
	Cd	111	1082.341	8.389	0.000	0.00001	183170.08	ug/L
	Cd	114	293.900	14.780	-0.000	-0.01727	30.87	ug/L
>	In	115	1520726.545	0.800	1520726.545			ug/L
	Sb	121	932.057	3.442	0.000	0.06857	4.73	ug/L
	Sb	123	718.928	2.765	0.000	0.06941	4.80	ug/L
	Ba	135	43199.177	1.569	0.021	14.19807	2.90	ug/L
	Ba	137	72387.452	0.730	0.035	13.14696	2.77	ug/L
>	Tb	159	2035090.767	2.011	2035090.767			ug/L
	Ho	165	1839739.890	7.049	0.000			ug/L
	Tl	205	490.351	6.431	0.000	0.00113	63.26	ug/L
	Pb	208	93515.231	0.882	0.042	2.11064	1.50	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		89.475			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.610
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.663
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.144
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04847

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Method 200.8 - Summary Report

Sample ID: AE04848

Sample Date/Time: Monday, March 25, 2002 13:55:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04848.210

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	6.662	0.000	0.00007	2040.95	ug/L
>	Sc-1	45	535465.048	1.924	535465.048			ug/L
	Cr	52	11068.513	1.910	0.005	0.27228	16.15	ug/L
	Cr	53	1004.732	5.368	0.001	0.53880	9.72	ug/L
	Mn	55	361613.842	0.601	0.674	22.65348	2.11	ug/L
	Ni	60	1247.431	3.837	0.002	0.43051	6.32	ug/L
	Cu	63	49071.637	2.673	0.091	7.93546	0.80	ug/L
	Cu	65	24007.243	2.475	0.044	8.05411	4.28	ug/L
	Zn	66	3747.143	1.075	0.029	1.47037	0.45	ug/L
	Zn	67	780.375	7.001	0.006	1.94272	9.46	ug/L
	Zn	68	3548.061	2.069	0.029	2.09984	2.77	ug/L
>	Ge	72	103683.296	0.755	103683.296			ug/L
	As	75	970.573	1.644	0.010	0.48428	1.54	ug/L
	Se	77	192.671	6.236	0.001	0.32845	16.67	ug/L
	Se	82	181.337	3.588	0.001	0.27416	7.86	ug/L
	Ag	107	3375.344	20.046	0.002	0.17890	29.41	ug/L
	Cd	111	1045.414	5.936	0.000	0.00354	607.05	ug/L
	Cd	114	266.376	10.956	-0.000	-0.01928	18.92	ug/L
>	In	115	1454916.312	1.497	1454916.312			ug/L
	Sb	121	720.702	4.624	0.000	0.05044	8.51	ug/L
	Sb	123	560.333	4.480	0.000	0.05154	8.02	ug/L
	Ba	135	42104.700	0.365	0.022	14.67667	2.80	ug/L
	Ba	137	75725.862	1.058	0.039	14.58537	1.64	ug/L
>	Tb	159	1919252.073	2.465	1919252.073			ug/L
	Ho	165	1754088.033	1.919	0.011			ug/L
	Tl	205	452.682	4.583	0.000	0.00081	97.46	ug/L
	Pb	208	13473.950	0.734	0.004	0.17567	5.99	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		92.567			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04848

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.463
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.739
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.501
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04848

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04849**

Sample Date/Time: Monday, March 25, 2002 13:58:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04849.211

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.667	26.750	0.000	0.01897	49.39	ug/L
>	Sc-1	45	534183.186	2.751	534183.186			ug/L
	Cr	52	11862.526	3.476	0.007	0.35739	20.73	ug/L
	Cr	53	1151.418	5.001	0.002	0.65734	4.96	ug/L
	Mn	55	267910.337	0.209	0.501	16.81888	3.01	ug/L
	Ni	60	1174.421	4.139	0.002	0.40349	2.00	ug/L
	Cu	63	61240.888	1.455	0.114	9.94871	1.48	ug/L
[	Cu	65	31601.162	2.170	0.059	10.65319	3.60	ug/L
	Zn	66	4152.990	2.178	0.033	1.66502	2.01	ug/L
	Zn	67	836.714	1.317	0.007	2.10980	3.08	ug/L
	Zn	68	3673.780	4.910	0.030	2.18388	4.20	ug/L
>	Ge	72	103813.501	1.485	103813.501			ug/L
	As	75	954.498	10.616	0.010	0.47593	9.08	ug/L
	Se	77	203.004	3.076	0.001	0.38000	6.69	ug/L
[	Se	82	179.004	11.463	0.001	0.26370	27.56	ug/L
	Ag	107	618.027	10.382	-0.000	-0.04341	11.49	ug/L
	Cd	111	1003.189	4.624	-0.000	-0.01874	82.22	ug/L
	Cd	114	230.394	5.883	-0.000	-0.02490	6.92	ug/L
>	In	115	1490396.073	0.488	1490396.073			ug/L
	Sb	121	611.360	5.174	0.000	0.03725	8.99	ug/L
[	Sb	123	513.790	8.257	0.000	0.04328	14.13	ug/L
	Ba	135	41321.448	0.850	0.021	14.08594	1.77	ug/L
	Ba	137	73093.838	2.319	0.037	13.76719	1.03	ug/L
>	Tb	159	1961718.438	1.396	1961718.438			ug/L
	Ho	165	1749525.107	0.718	-0.012			ug/L
	Tl	205	427.014	5.621	-0.000	-0.00040	231.30	ug/L
[	Pb	208	11150.407	0.969	0.002	0.10914	6.10	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		92.345			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04849

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.576
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.855
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.569
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04849

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Method 200.8 - Summary Report

Sample ID: AE04941

Sample Date/Time: Monday, March 25, 2002 14:01:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04941.212

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	29.038	0.000	0.00023	2462.99	ug/L
>	Sc-1	45	532333.939	2.693	532333.939			ug/L
	Cr	52	13216.735	1.869	0.009	0.50120	12.41	ug/L
	Cr	53	1222.094	0.375	0.002	0.71790	4.15	ug/L
	Mn	55	345192.101	1.085	0.648	21.75943	3.76	ug/L
	Ni	60	1081.409	3.322	0.002	0.37009	6.43	ug/L
	Cu	63	7075.491	2.136	0.012	1.08963	0.71	ug/L
	Cu	65	3270.955	5.182	0.006	1.03444	7.67	ug/L
	Zn	66	2869.148	3.068	0.019	0.97634	3.87	ug/L
	Zn	67	680.366	3.868	0.005	1.54041	7.23	ug/L
	Zn	68	2486.032	2.928	0.017	1.27048	5.70	ug/L
>	Ge	72	108973.822	1.907	108973.822			ug/L
	As	75	1015.467	11.373	0.010	0.48257	11.57	ug/L
	Se	77	210.005	3.333	0.001	0.36508	8.05	ug/L
	Se	82	181.004	4.817	0.001	0.23909	18.61	ug/L
	Ag	107	203.338	8.871	-0.001	-0.07634	1.91	ug/L
	Cd	111	1120.596	4.691	0.000	0.00987	213.77	ug/L
	Cd	114	281.669	15.830	-0.000	-0.01906	32.71	ug/L
>	In	115	1532519.947	1.459	1532519.947			ug/L
	Sb	121	661.697	3.330	0.000	0.04057	3.21	ug/L
	Sb	123	523.288	5.581	0.000	0.04257	6.72	ug/L
	Ba	135	44410.366	2.497	0.022	14.45914	2.50	ug/L
	Ba	137	73158.938	0.931	0.036	13.16121	0.79	ug/L
>	Tb	159	2053797.624	0.476	2053797.624			ug/L
	Ho	165	1904355.047	6.766	0.024			ug/L
	Tl	205	414.680	2.367	-0.000	-0.00146	24.69	ug/L
	Pb	208	4849.557	0.894	-0.001	-0.05605	0.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.026			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.079
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.366
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.055
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
[Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
[Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
[Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
[Pb	208Linear Thru Zero	0.999945

Sample ID: AE04941

Report Date/Time: Monday, March 25, 2002 14:03:37

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Method 200.8 - Summary Report

Sample ID: AE04942

Sample Date/Time: Monday, March 25, 2002 14:04:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04942.213

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	0.00347	68.38	ug/L
>	Sc-1	45	537635.432	2.406	537635.432			ug/L
	Cr	52	11353.533	1.678	0.005	0.29693	14.92	ug/L
	Cr	53	1184.756	1.783	0.002	0.67846	4.40	ug/L
	Mn	55	333450.827	1.556	0.619	20.80818	3.67	ug/L
	Ni	60	1131.415	1.480	0.002	0.38464	2.82	ug/L
	Cu	63	6389.644	3.881	0.011	0.96634	1.57	ug/L
	Cu	65	2935.503	0.747	0.005	0.90960	3.36	ug/L
	Zn	66	2007.909	3.893	0.012	0.60225	5.52	ug/L
	Zn	67	546.689	4.173	0.004	1.19607	8.46	ug/L
	Zn	68	2050.252	0.465	0.014	1.01446	2.38	ug/L
>	Ge	72	106227.612	2.168	106227.612			ug/L
	As	75	814.444	6.291	0.008	0.40240	7.40	ug/L
	Se	77	216.005	8.072	0.001	0.42032	15.45	ug/L
	Se	82	167.003	9.334	0.001	0.20350	36.17	ug/L
	Ag	107	142.336	7.038	-0.001	-0.08069	1.00	ug/L
	Cd	111	1058.421	3.521	-0.000	-0.00077	1743.87	ug/L
	Cd	114	212.548	16.778	-0.000	-0.02728	17.37	ug/L
>	In	115	1491188.589	0.372	1491188.589			ug/L
	Sb	121	648.030	2.284	0.000	0.04102	4.33	ug/L
	Sb	123	537.665	3.915	0.000	0.04650	6.09	ug/L
	Ba	135	43129.839	1.022	0.022	14.45974	1.55	ug/L
	Ba	137	70155.362	0.578	0.035	12.99567	1.20	ug/L
>	Tb	159	1994625.291	0.883	1994625.291			ug/L
	Ho	165	1903215.181	7.236	0.050			ug/L
	Tl	205	378.345	7.025	-0.000	-0.00227	44.25	ug/L
	Pb	208	4880.246	3.558	-0.001	-0.05181	7.00	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.942			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04942

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.683
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.902
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.172
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

Sample ID: AE04942

Report Date/Time: Monday, March 25, 2002 14:06:45

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Method 200.8 - Summary Report

Sample ID: AE04943

Sample Date/Time: Monday, March 25, 2002 14:08:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04943.214

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	44.444	0.000	0.00199	440.68	ug/L
>	Sc-1	45	501316.606	0.958	501316.606			ug/L
	Cr	52	12304.447	2.372	0.009	0.48475	8.87	ug/L
	Cr	53	1144.750	4.050	0.002	0.71196	4.23	ug/L
	Mn	55	322568.372	2.461	0.642	21.58127	3.41	ug/L
	Ni	60	1123.414	1.750	0.002	0.41216	0.94	ug/L
	Cu	63	42492.854	1.629	0.084	7.33617	2.58	ug/L
	Cu	65	22299.206	0.855	0.044	7.98627	1.15	ug/L
	Zn	66	8533.089	1.996	0.077	3.87355	2.04	ug/L
	Zn	67	1566.818	4.564	0.014	4.41243	4.87	ug/L
	Zn	68	6804.283	3.900	0.062	4.47546	4.50	ug/L
>	Ge	72	101758.357	0.256	101758.357			ug/L
	As	75	943.131	2.207	0.010	0.47976	1.86	ug/L
	Se	77	201.004	4.422	0.001	0.39047	11.34	ug/L
	Se	82	157.336	9.874	0.000	0.19192	32.06	ug/L
	Ag	107	671.032	5.292	-0.000	-0.03913	10.50	ug/L
	Cd	111	1016.733	5.578	-0.000	-0.01421	58.30	ug/L
	Cd	114	232.024	13.122	-0.000	-0.02472	12.77	ug/L
>	In	115	1489257.465	3.178	1489257.465			ug/L
	Sb	121	583.358	1.734	0.000	0.03446	8.68	ug/L
	Sb	123	471.042	5.573	0.000	0.03746	7.52	ug/L
	Ba	135	43102.038	0.801	0.022	14.54120	1.44	ug/L
	Ba	137	75147.868	2.573	0.038	14.01536	4.27	ug/L
>	Tb	159	1982379.871	1.853	1982379.871			ug/L
	Ho	165	1762145.387	2.041	-0.015			ug/L
	Tl	205	384.345	11.655	-0.000	-0.00198	83.92	ug/L
	Pb	208	9634.082	3.016	0.001	0.06809	4.16	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		86.664			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04943

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.783
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.787
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.576
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999783
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999857
	Cr 53Linear Thru Zero	0.999681
	Mn 55Linear Thru Zero	0.999730
	Ni 60Linear Thru Zero	0.999976
	Cu 63Linear Thru Zero	0.999927
	Cu 65Linear Thru Zero	0.999889
	Zn 66Linear Thru Zero	1.000000
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999943
	Se 77Linear Thru Zero	0.999828
	Se 82Linear Thru Zero	0.999990
	Ag 107Linear Thru Zero	0.999890
	Cd 111Linear Thru Zero	0.999940
	Cd 114Linear Thru Zero	0.999993
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999997
	Sb 123Linear Thru Zero	0.999934
	Ba 135Linear Thru Zero	0.999872
	Ba 137Linear Thru Zero	0.999948
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	
	Tl 205Linear Thru Zero	0.999514
	Pb 208Linear Thru Zero	0.999945

Sample ID: AE04943

Report Date/Time: Monday, March 25, 2002 14:09:53

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04944**

Sample Date/Time: Monday, March 25, 2002 14:11:13

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04944.215

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	61.864	0.000	0.00107	1122.36	ug/L
>	Sc-1	45	527001.665	2.227	527001.665			ug/L
	Cr	52	9738.646	2.000	0.003	0.15145	11.72	ug/L
	Cr	53	1194.757	4.015	0.002	0.70562	7.00	ug/L
	Mn	55	442145.949	3.487	0.838	28.14314	2.30	ug/L
	Ni	60	1233.429	2.398	0.002	0.43267	4.85	ug/L
	Cu	63	40826.592	2.825	0.077	6.69827	2.43	ug/L
	Cu	65	19626.359	0.402	0.037	6.67537	2.51	ug/L
	Zn	66	3613.421	2.627	0.028	1.42705	5.67	ug/L
	Zn	67	769.707	2.415	0.006	1.93786	4.76	ug/L
	Zn	68	3100.227	4.045	0.025	1.81269	7.39	ug/L
>	Ge	72	102485.298	2.134	102485.298			ug/L
	As	75	904.646	5.446	0.009	0.45842	5.04	ug/L
	Se	77	245.006	3.188	0.001	0.61074	10.32	ug/L
	Se	82	174.337	12.728	0.001	0.25437	31.98	ug/L
	Ag	107	219.672	9.289	-0.001	-0.07407	2.15	ug/L
	Cd	111	970.374	5.051	-0.000	-0.01929	66.02	ug/L
	Cd	114	253.127	11.512	-0.000	-0.02073	22.65	ug/L
>	In	115	1443690.945	2.021	1443690.945			ug/L
	Sb	121	599.026	8.034	0.000	0.03793	10.22	ug/L
	Sb	123	400.656	5.161	0.000	0.02957	10.85	ug/L
	Ba	135	44580.237	3.449	0.022	14.90908	1.09	ug/L
	Ba	137	79706.116	2.038	0.040	14.74453	4.36	ug/L
>	Tb	159	1999235.929	2.359	1999235.929			ug/L
	Ho	165	1952291.223	1.379	0.074			ug/L
	Tl	205	397.346	4.670	-0.000	-0.00167	34.04	ug/L
	Pb	208	10690.595	1.167	0.002	0.09246	8.41	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		91.104			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04944

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.417
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.070
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.397
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

Sample ID: AE04944

Report Date/Time: Monday, March 25, 2002 14:13:00

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04945**

Sample Date/Time: Monday, March 25, 2002 14:14:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04945.216

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	19.245	0.000	0.00193	192.26	ug/L
>	Sc-1	45	503715.550	0.923	503715.550			ug/L
	Cr	52	11247.400	1.039	0.007	0.36292	5.97	ug/L
	Cr	53	1692.174	0.426	0.003	1.17157	1.32	ug/L
	Mn	55	441178.291	2.499	0.875	29.38949	3.41	ug/L
	Ni	60	1849.873	3.142	0.003	0.70244	2.56	ug/L
	Cu	63	66168.257	0.274	0.131	11.40764	1.08	ug/L
	Cu	65	33902.773	0.740	0.067	12.12613	1.44	ug/L
	Zn	66	6100.774	1.286	0.055	2.75121	2.19	ug/L
	Zn	67	1235.763	3.232	0.011	3.49335	2.81	ug/L
	Zn	68	5319.278	4.755	0.048	3.51564	5.27	ug/L
>	Ge	72	99093.821	0.735	99093.821			ug/L
	As	75	1146.608	7.645	0.012	0.59157	7.32	ug/L
	Se	77	262.006	3.305	0.001	0.74389	6.74	ug/L
	Se	82	225.672	3.326	0.001	0.48855	4.97	ug/L
	Ag	107	98.002	8.099	-0.001	-0.08384	0.93	ug/L
	Cd	111	970.107	4.672	-0.000	-0.01685	68.17	ug/L
	Cd	114	237.955	19.326	-0.000	-0.02266	26.67	ug/L
>	In	115	1432684.057	1.905	1432684.057			ug/L
	Sb	121	620.694	5.320	0.000	0.04080	6.85	ug/L
	Sb	123	498.535	0.735	0.000	0.04395	4.16	ug/L
	Ba	135	59420.540	2.031	0.031	20.63438	2.30	ug/L
	Ba	137	106481.966	2.518	0.055	20.43306	2.23	ug/L
>	Tb	159	1927133.507	0.575	1927133.507			ug/L
	Ho	165	1730782.765	0.157	-0.005			ug/L
	Tl	205	351.677	3.145	-0.000	-0.00275	13.33	ug/L
	Pb	208	10638.171	0.283	0.002	0.10095	1.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		87.078			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04945

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.458
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.414
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.884
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

Sample ID: AE04945

Report Date/Time: Monday, March 25, 2002 14:16:09

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE04805**

Sample Date/Time: Monday, March 25, 2002 14:17:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE04805.217

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	14.333	28.196	0.000	0.01359	61.02	ug/L
>	Sc-1	45	506156.323	2.410	506156.323			ug/L
	Cr	52	8867.745	1.104	0.002	0.09906	30.20	ug/L
	Cr	53	1121.414	1.217	0.002	0.68332	1.71	ug/L
	Mn	55	315758.826	3.518	0.623	20.91515	1.62	ug/L
	Ni	60	1012.400	1.084	0.002	0.36347	2.20	ug/L
	Cu	63	5741.537	2.130	0.011	0.91961	3.21	ug/L
	Cu	65	3031.203	4.526	0.006	1.00576	6.45	ug/L
	Zn	66	5243.898	1.728	0.043	2.18829	1.48	ug/L
	Zn	67	1091.743	5.334	0.009	2.87211	5.46	ug/L
	Zn	68	4467.810	3.439	0.038	2.73448	4.60	ug/L
>	Ge	72	104055.184	0.819	104055.184			ug/L
	As	75	535.945	5.727	0.006	0.27998	5.68	ug/L
	Se	77	202.338	8.156	0.001	0.37476	24.61	ug/L
	Se	82	153.003	4.575	0.000	0.16124	17.47	ug/L
	Ag	107	98.335	9.228	-0.001	-0.08416	0.96	ug/L
	Cd	111	1045.548	3.720	-0.000	-0.00623	127.88	ug/L
	Cd	114	360.913	11.510	-0.000	-0.00777	68.10	ug/L
>	In	115	1496166.761	1.397	1496166.761			ug/L
	Sb	121	540.688	6.874	0.000	0.02975	15.27	ug/L
	Sb	123	445.537	3.568	0.000	0.03367	4.43	ug/L
	Ba	135	42800.277	0.428	0.021	14.16654	1.82	ug/L
	Ba	137	74203.808	2.510	0.037	13.57834	4.62	ug/L
>	Tb	159	2020612.065	2.120	2020612.065			ug/L
	Ho	165	1826615.118	1.720	0.001			ug/L
	Tl	205	494.018	4.154	0.000	0.00138	46.23	ug/L
	Pb	208	4011.715	5.166	-0.002	-0.07474	5.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		87.500			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE04805

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.787
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.199
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.438
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

Sample ID: AE04805

Report Date/Time: Monday, March 25, 2002 14:19:16

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

Sample Date/Time: Monday, March 25, 2002 14:23:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.218

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	0.00360	214.05	ug/L
>	Sc-1	45	568133.021	1.791	568133.021			ug/L
	Cr	52	8444.340	2.636	-0.001	-0.04695	74.49	ug/L
	Cr	53	708.701	0.777	0.001	0.26998	5.07	ug/L
	Mn	55	534.021	3.249	-0.000	-0.00607	19.74	ug/L
	Ni	60	119.335	1.744	0.000	0.00030	329.55	ug/L
	Cu	63	432.015	0.612	-0.000	-0.00549	28.60	ug/L
	Cu	65	213.671	8.218	-0.000	-0.01283	50.86	ug/L
	Zn	66	763.040	2.963	0.000	0.00406	340.82	ug/L
	Zn	67	171.670	3.208	0.000	0.07511	12.75	ug/L
	Zn	68	522.687	4.553	-0.001	-0.04005	44.91	ug/L
>	Ge	72	108633.036	1.385	108633.036			ug/L
	As	75	-17.119	225.870	0.000	0.02237	77.06	ug/L
	Se	77	172.337	9.033	0.000	0.18537	42.57	ug/L
	Se	82	127.336	9.882	0.000	0.04062	130.67	ug/L
	Ag	107	477.684	7.325	-0.000	-0.05523	3.38	ug/L
	Cd	111	1117.353	1.834	0.000	0.01109	130.94	ug/L
	Cd	114	121.493	16.765	-0.000	-0.03974	5.75	ug/L
>	In	115	1523055.375	2.227	1523055.375			ug/L
	Sb	121	123.335	19.817	-0.000	-0.01365	16.03	ug/L
	Sb	123	95.566	5.118	-0.000	-0.01429	2.59	ug/L
	Ba	135	108.002	0.926	-0.000	-0.00084	42.85	ug/L
	Ba	137	175.003	2.491	-0.000	-0.00154	34.17	ug/L
>	Tb	159	2001630.611	1.176	2001630.611			ug/L
	Ho	165	1945844.713	2.081	0.069			ug/L
	Tl	205	338.676	7.758	-0.000	-0.00364	24.04	ug/L
	Pb	208	6650.028	2.413	-0.000	-0.00830	26.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		98.214			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.781
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.802
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.514
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999783
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999857
	Cr	53Linear Thru Zero	0.999681
	Mn	55Linear Thru Zero	0.999730
	Ni	60Linear Thru Zero	0.999976
	Cu	63Linear Thru Zero	0.999927
	Cu	65Linear Thru Zero	0.999889
	Zn	66Linear Thru Zero	1.000000
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999943
	Se	77Linear Thru Zero	0.999828
	Se	82Linear Thru Zero	0.999990
	Ag	107Linear Thru Zero	0.999890
	Cd	111Linear Thru Zero	0.999940
	Cd	114Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999872
	Ba	137Linear Thru Zero	0.999948
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999514
	Pb	208Linear Thru Zero	0.999945

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

Sample Date/Time: Monday, March 25, 2002 14:27:47

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 STD1 30 PPB.219

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	15813.567	0.859	0.028	31.75050	0.36	ug/L
>	Sc-1	45	560161.857	0.938	560161.857			ug/L
	Cr	52	297989.236	1.958	0.516	28.36525	2.76	ug/L
	Cr	53	37010.260	2.841	0.065	27.94184	1.98	ug/L
	Mn	55	504040.678	3.337	0.899	30.19592	4.21	ug/L
	Ni	60	78597.772	0.871	0.140	28.41504	0.10	ug/L
	Cu	63	189509.769	0.118	0.338	29.49324	1.05	ug/L
	Cu	65	85681.531	2.237	0.153	27.66439	3.19	ug/L
	Zn	66	71946.636	0.756	0.680	30.25847	2.86	ug/L
	Zn	67	12284.098	5.217	0.116	32.67994	3.20	ug/L
	Zn	68	50205.094	1.122	0.474	29.29078	3.06	ug/L
>	Ge	72	104758.356	2.161	104758.356			ug/L
	As	75	60168.511	1.524	0.575	27.91178	1.72	ug/L
	Se	77	6070.421	2.913	0.057	29.97709	4.82	ug/L
	Se	82	7729.363	2.606	0.073	29.51486	3.40	ug/L
	Ag	107	350947.697	0.616	0.239	27.88783	2.56	ug/L
	Cd	111	91246.628	1.917	0.062	30.11778	1.57	ug/L
	Cd	114	221089.493	2.139	0.151	29.81383	4.69	ug/L
>	In	115	1465821.072	2.595	1465821.072			ug/L
	Sb	121	288453.719	0.384	0.197	30.39591	2.80	ug/L
	Sb	123	212560.283	0.586	0.145	29.58100	2.43	ug/L
	Ba	135	86998.533	1.140	0.043	28.52527	0.83	ug/L
	Ba	137	151008.190	2.473	0.074	27.36480	3.20	ug/L
>	Tb	159	2041946.307	0.870	2041946.307			ug/L
	Ho	165	1802861.280	8.683	-0.020			ug/L
	Tl	205	936430.314	2.873	0.458	30.56067	3.32	ug/L
	Pb	208	1240067.819	1.209	0.604	30.00735	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		96.836			
	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	91.401
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.390
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.478
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999857
Cr	53Linear Thru Zero	0.999681
Mn	55Linear Thru Zero	0.999730
Ni	60Linear Thru Zero	0.999976
Cu	63Linear Thru Zero	0.999927
Cu	65Linear Thru Zero	0.999889
[Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999943
Se	77Linear Thru Zero	0.999828
Se	82Linear Thru Zero	0.999990
[Ag	107Linear Thru Zero	0.999890
Cd	111Linear Thru Zero	0.999940
Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999934
[Ba	135Linear Thru Zero	0.999872
Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999514
Pb	208Linear Thru Zero	0.999945

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

Sample Date/Time: Monday, March 25, 2002 14:41:56

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.220

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	32397.309	2.684	0.058	65.05459	6.17	ug/L
>	Sc-1	45	561068.400	3.518	561068.400			ug/L
	Cr	52	593970.571	1.582	1.043	57.32626	2.54	ug/L
	Cr	53	72635.414	0.451	0.129	55.04994	3.28	ug/L
	Mn	55	938795.258	1.526	1.673	56.19553	2.07	ug/L
	Ni	60	163689.996	4.374	0.292	59.23671	7.90	ug/L
	Cu	63	372343.233	3.157	0.663	57.92431	0.50	ug/L
	Cu	65	172957.636	1.135	0.308	55.88465	4.58	ug/L
	Zn	66	116406.895	2.016	1.119	56.33714	0.67	ug/L
	Zn	67	19638.730	2.737	0.189	59.18025	0.76	ug/L
	Zn	68	87386.922	1.415	0.840	61.11879	3.62	ug/L
>	Ge	72	103429.604	2.264	103429.604			ug/L
	As	75	126908.620	1.922	1.228	59.62140	4.17	ug/L
	Se	77	11173.648	3.840	0.107	56.40620	2.26	ug/L
	Se	82	15878.350	1.979	0.153	61.89466	3.74	ug/L
	Ag	107	739411.988	1.332	0.501	58.54733	3.83	ug/L
	Cd	111	180893.779	0.475	0.122	59.73454	2.77	ug/L
	Cd	114	452522.072	0.849	0.307	60.71413	1.81	ug/L
>	In	115	1473920.854	2.568	1473920.854			ug/L
	Sb	121	563611.075	1.282	0.382	59.07364	1.29	ug/L
	Sb	123	426950.310	1.012	0.290	59.12889	3.55	ug/L
	Ba	135	172321.260	2.540	0.088	58.90208	0.59	ug/L
	Ba	137	309895.303	1.587	0.158	58.54286	0.92	ug/L
>	Tb	159	1959872.067	1.996	1959872.067			ug/L
	Ho	165	1837126.150	7.623	0.034			ug/L
	Tl	205	1850268.342	2.605	0.944	62.91645	0.79	ug/L
	Pb	208	2375251.397	2.724	1.208	60.05377	1.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.993			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.241
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.873
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.479
	Ho	165	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999783
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999857
[Cr	53Linear Thru Zero	0.999681
[Mn	55Linear Thru Zero	0.999730
[Ni	60Linear Thru Zero	0.999976
[Cu	63Linear Thru Zero	0.999927
[Cu	65Linear Thru Zero	0.999889
[Zn	66Linear Thru Zero	1.000000
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999943
[Se	77Linear Thru Zero	0.999828
[Se	82Linear Thru Zero	0.999990
[Ag	107Linear Thru Zero	0.999890
[Cd	111Linear Thru Zero	0.999940
[Cd	114Linear Thru Zero	0.999993
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999997
[Sb	123Linear Thru Zero	0.999934
[Ba	135Linear Thru Zero	0.999872
[Ba	137Linear Thru Zero	0.999948
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	
[Tl	205Linear Thru Zero	0.999514
[Pb	208Linear Thru Zero	0.999945

Sample ID: CCV STD2 60 PPB
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