

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Tuesday, April 23, 2002 08:56:59

Sample Description: DAILY PERFORMANCE CHECK

Method File: d:\elandata\Method\DAIly PERF TO SAVE REPORT.mth

Dataset File: d:\elandata\Dataset\Daily\DPC.052

Tuning File: d:\elandata\Tuning\default.tun

Optimization File: d:\elandata\Optimize\default.dac

Dual Detector Mode: Pulse

Acq. Dead Time(ns): 55

Current Dead Time (ns): 55

Summary

Analyte	Mass	Meas. Intens. Mean	Net Intens. Mean	Net Intens. SD	Net Intens. RSD
Mg	24.0	37557.4	37557.367 ✓	551.352	1.5
Rh	102.9	243079.3	243079.300 ✓	2314.230	1.0
In	114.9	338267.7	338267.726 ✓	2348.603	0.7
Pb	208.0	194573.1	194573.069 ✓	718.258	0.4
[> Ba	137.9	315413.6	315413.603 ✓	2204.853	0.7
[Ba++	69.0	4620.2	0.015 ✓	0.000	1.0
[> Ce	139.9	385293.6	385293.599 ✓	2620.241	0.7
[CeO	155.9	11080.9 ✓	0.029 ✓	0.000	0.8
Bkgd	220.0	9.3 ✓	9.267	1.038	11.2

Current Optimization File Data

Current Value	Description
0.88	Nebulizer Gas Flow
6.00	Lens Voltage
1000.00	ICP RF Power
-1900.00	Analog Stage Voltage
1600.00	Pulse Stage Voltage
70.00	Discriminator Threshold
-6.00	AC Rod Offset
60.00	Service DAC 1
0.00	Quadrupole Rod Offset

Current Autolens Data

Analyte	Mass	Num of Pts	DAC Value	Maximum Intensity
Be	9	21	5.3	5796.8
Co	59	21	6.0	161848.0
In	115	21	6.5	475180.2

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AE08839 - AE08959

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Tuesday, April 23, 2002 09:11:47

Sample Type: Sample

Sample Description:

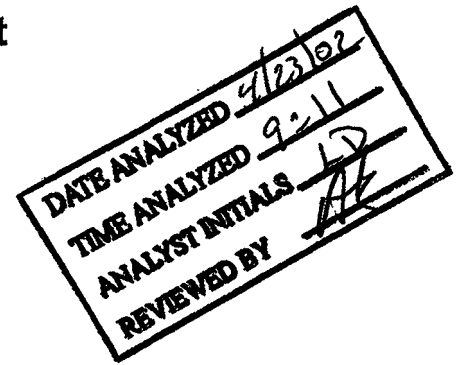
Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Blank.653

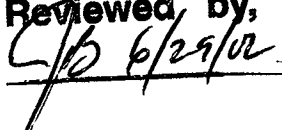
Aliquot Volume (mL):

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				ug/L
> Sc-1	45	464358.795	2.436				ug/L
Cr	52	7310.679	1.783				ug/L
Cr	53	727.370	1.411				ug/L
Mn	55	968.062	9.342				ug/L
Ni	60	208.671	8.374				ug/L
Cu	63	446.682	3.570				ug/L
Cu	65	240.006	11.924				ug/L
Zn	66	762.706	7.551				ug/L
Zn	67	166.670	4.661				ug/L
Zn	68	589.358	1.274				ug/L
> Ge	72	89877.684	0.798				ug/L
As	75	51.413	53.564				ug/L
Se	77	109.418	20.376				ug/L
Se	82	104.335	10.249				ug/L
Ag	107	647.030	4.019				ug/L
Cd	111	1067.304	2.134				ug/L
Cd	114	155.169	3.099				ug/L
> In	115	1316028.770	1.392				ug/L
Sb	121	49.001	12.414				ug/L
Sb	123	40.025	18.759				ug/L
Ba	135	88.668	11.739				ug/L
Ba	137	138.669	5.461				ug/L
> Tb	159	1883074.379	2.510				ug/L
Ho	165	1867707.257	1.039				ug/L
Hg	201	59.334	6.811				ug/L
Hg	202	145.003	9.778				ug/L
Tl	205	721.036	6.830				ug/L
Pb	208	2009.109	4.570				ug/L

Reviewed by,
 6/29/02

QC Calculated Values

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

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Ho	165
	Hg	201
	Hg	202
	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

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	Hg	201Simple Linear
	Hg	202Simple Linear
	Tl	205Linear Thru Zero
	Pb	208Linear Thru Zero

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

Sample Date/Time: Tuesday, April 23, 2002 09:15:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 1.654

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	10311.616	1.935	0.022	30.00000	0.77	ug/L
>	Sc-1	45	464123.270	1.211	464123.270			ug/L
	Cr	52	261416.347	1.779	0.547	30.00000	0.73	ug/L
	Cr	53	30993.750	2.937	0.065	30.00000	1.78	ug/L
	Mn	55	398850.401	1.651	0.857	30.00000	0.94	ug/L
	Ni	60	64147.257	2.529	0.138	30.00000	1.33	ug/L
	Cu	63	146541.090	2.062	0.315	30.00000	0.97	ug/L
	Cu	65	72440.229	1.360	0.156	30.00000	0.56	ug/L
	Zn	66	46025.024	1.594	0.502	30.00000	1.09	ug/L
	Zn	67	8393.291	1.719	0.091	30.00000	1.53	ug/L
	Zn	68	34511.076	1.947	0.376	30.00000	0.55	ug/L
>	Ge	72	90147.040	1.406	90147.040			ug/L
	As	75	53575.888	0.386	0.594	30.00000	1.37	ug/L
	Se	77	5070.804	0.601	0.055	30.00000	1.06	ug/L
	Se	82	6092.102	1.184	0.066	30.00000	2.45	ug/L
	Ag	107	306252.377	1.431	0.235	30.00000	1.83	ug/L
	Cd	111	78478.110	1.439	0.059	30.00000	1.86	ug/L
	Cd	114	185216.070	1.483	0.142	30.00000	1.19	ug/L
>	In	115	1302765.619	1.071	1302765.619			ug/L
	Sb	121	263274.476	0.474	0.202	30.00000	0.76	ug/L
	Sb	123	204986.840	1.038	0.157	30.00000	1.86	ug/L
	Ba	135	81649.601	1.984	0.044	30.00000	0.80	ug/L
	Ba	137	143588.441	2.846	0.078	30.00000	2.28	ug/L
>	Tb	159	1838425.070	1.428	1838425.070			ug/L
	Ho	165	1818297.750	1.860	-0.003			ug/L
	Hg	201	2489.699	1.759	0.001	2.00000	1.96	ug/L
	Hg	202	5773.892	3.307	0.003	2.00000	1.93	ug/L
	Tl	205	747061.604	0.855	0.406	30.00000	0.68	ug/L
	Pb	208	1003456.399	0.887	0.545	30.00000	0.54	ug/L

QC Calculated Values

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

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Ho	165
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	1.000000
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	1.000000
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	1.000000
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	1.000000
Se	82Linear Thru Zero	1.000000
Ag	107Linear Thru Zero	1.000000
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	1.000000
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	1.000000
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	1.000000
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	1.000000
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	1.000000

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

Sample Date/Time: Tuesday, April 23, 2002 09:19:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\Standard 2.655

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	20718.798	2.310	0.045	60.03523	1.62	ug/L
>	Sc-1	45	465119.785	1.279	465119.785			ug/L
	Cr	52	516223.856	0.638	1.094	59.99226	1.51	ug/L
	Cr	53	61166.036	0.965	0.130	59.95722	0.32	ug/L
	Mn	55	788867.832	1.872	1.694	59.85760	3.04	ug/L
	Ni	60	125217.499	1.452	0.269	59.70192	1.60	ug/L
	Cu	63	284486.153	1.051	0.611	59.63267	0.80	ug/L
	Cu	65	142405.448	0.317	0.306	59.78748	1.53	ug/L
	Zn	66	91154.992	0.883	0.997	59.91172	1.39	ug/L
	Zn	67	16713.190	2.642	0.182	59.99796	3.26	ug/L
	Zn	68	68159.257	1.076	0.745	59.88114	1.21	ug/L
>	Ge	72	90679.255	0.684	90679.255			ug/L
	As	75	106547.943	1.899	1.174	59.86546	1.86	ug/L
	Se	77	9719.125	1.587	0.106	59.53875	2.04	ug/L
	Se	82	11788.090	1.349	0.129	59.62703	1.20	ug/L
	Ag	107	578591.056	0.819	0.452	59.53530	1.31	ug/L
	Cd	111	153186.522	1.186	0.119	60.00056	0.69	ug/L
	Cd	114	359895.817	0.534	0.281	59.87073	0.65	ug/L
>	In	115	1279936.620	1.060	1279936.620			ug/L
	Sb	121	523430.123	0.964	0.409	60.14096	0.10	ug/L
	Sb	123	405078.809	0.175	0.316	60.06867	1.20	ug/L
	Ba	135	159566.648	1.478	0.088	59.85299	1.76	ug/L
	Ba	137	279136.546	0.735	0.153	59.78780	0.53	ug/L
>	Tb	159	1819645.369	1.260	1819645.369			ug/L
	Ho	165	1806318.871	1.165	0.001			ug/L
	Hg	201	5747.874	1.271	0.003	4.96069	1.36	ug/L
	Hg	202	13426.044	2.200	0.007	4.96651	0.98	ug/L
	Tl	205	1461861.896	1.903	0.803	59.86516	0.82	ug/L
	Pb	208	1960832.923	0.761	1.077	59.85593	1.22	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					
	Cr	52					

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	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Ho	165
	Hg	201
	Hg	202
	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

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988



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

Sample Date/Time: Tuesday, April 23, 2002 09:24:53

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\ICV CAL BK.656

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	-0.00039	2928.73	ug/L
>	Sc-1	45	472439.562	2.270	472439.562			ug/L
	Cr	52	7058.143	1.032	-0.001	-0.04391	23.31	ug/L
	Cr	53	665.698	4.742	-0.000	-0.07284	22.43	ug/L
	Mn	55	865.383	9.028	-0.000	-0.00899	52.43	ug/L
	Ni	60	210.338	9.321	-0.000	-0.00078	1429.53	ug/L
	Cu	63	415.014	5.060	-0.000	-0.00818	33.27	ug/L
	Cu	65	220.005	7.144	-0.000	-0.01002	58.33	ug/L
	Zn	66	712.369	17.200	-0.001	-0.03517	235.55	ug/L
	Zn	67	138.336	7.730	-0.000	-0.10534	37.92	ug/L
	Zn	68	547.689	16.935	-0.000	-0.03881	216.10	ug/L
>	Ge	72	90186.708	0.236	90186.708			ug/L
	As	75	63.726	67.927	0.000	0.00685	356.49	ug/L
	Se	77	109.217	19.264	-0.000	-0.00358	3665.66	ug/L
	Se	82	104.002	7.510	-0.000	-0.00360	1083.18	ug/L
	Ag	107	2397.010	12.549	0.001	0.17767	16.00	ug/L
	Cd	111	984.585	4.424	-0.000	-0.02763	73.72	ug/L
	Cd	114	125.321	16.559	-0.000	-0.00460	77.83	ug/L
>	In	115	1302315.641	0.905	1302315.641			ug/L
	Sb	121	55.334	13.564	0.000	0.00077	103.06	ug/L
	Sb	123	51.656	25.628	0.000	0.00174	106.70	ug/L
	Ba	135	79.334	5.684	-0.000	-0.00245	83.74	ug/L
	Ba	137	132.669	1.569	-0.000	-0.00035	228.21	ug/L
>	Tb	159	1824618.367	1.505	1824618.367			ug/L
	Ho	165	1805303.765	1.274	-0.002			ug/L
	Hg	201	104.335	13.868	0.000	0.04061	27.41	ug/L
	Hg	202	210.338	7.582	0.000	0.02599	18.35	ug/L
	Tl	205	756.372	2.568	0.000	0.00236	21.98	ug/L
	Pb	208	1806.421	2.773	-0.000	-0.00428	16.55	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		101.740			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.344
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.958
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.896
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	1.000000
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999951
[Cu	63Linear Thru Zero	0.999925
[Cu	65Linear Thru Zero	0.999975
[Zn	66Linear Thru Zero	0.999996
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999990
[Se	77Linear Thru Zero	0.999882
[Se	82Linear Thru Zero	0.999923
[Ag	107Linear Thru Zero	0.999880
[Cd	111Linear Thru Zero	1.000000
[Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999989
[Sb	123Linear Thru Zero	0.999997
[Ba	135Linear Thru Zero	0.999988
[Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	

Sample ID: ICV CAL BK

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV STD1 30 PPB AND 2 PPB**

Sample Date/Time: Tuesday, April 23, 2002 09:28:51

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 AND 2 PPB.657

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	10566.584	4.207	0.023	30.53885	4.21	ug/L
>	Sc-1	45	466247.817	2.492	466247.817			ug/L
	Cr	52	259606.851	2.122	0.541	29.67057	2.38	ug/L
	Cr	53	30504.740	1.596	0.064	29.47728	2.88	ug/L
	Mn	55	396954.330	0.908	0.850	30.01855	3.16	ug/L
	Ni	60	63739.686	1.790	0.136	30.27385	2.30	ug/L
	Cu	63	144771.242	1.561	0.310	30.23835	2.99	ug/L
	Cu	65	72037.037	1.312	0.154	30.12617	2.17	ug/L
	Zn	66	46670.646	1.668	0.517	31.04575	0.71	ug/L
	Zn	67	8415.978	1.054	0.093	30.52043	0.51	ug/L
	Zn	68	34719.877	2.263	0.384	30.86171	1.49	ug/L
>	Ge	72	88890.403	1.323	88890.403			ug/L
	As	75	54300.990	0.843	0.610	31.11120	0.81	ug/L
	Se	77	5143.168	0.595	0.057	31.82910	1.91	ug/L
	Se	82	6008.045	1.485	0.066	30.74700	1.91	ug/L
	Ag	107	301069.250	1.603	0.234	30.91174	1.57	ug/L
	Cd	111	76711.115	2.351	0.059	29.80534	1.49	ug/L
	Cd	114	182572.758	1.116	0.142	30.32435	0.70	ug/L
>	In	115	1281398.546	1.176	1281398.546			ug/L
	Sb	121	259734.799	0.571	0.203	29.80769	0.84	ug/L
	Sb	123	199415.209	0.823	0.156	29.53393	1.17	ug/L
	Ba	135	79621.973	0.920	0.044	30.28882	1.19	ug/L
	Ba	137	139177.189	1.706	0.078	30.23474	1.79	ug/L
>	Tb	159	1793198.553	0.400	1793198.553			ug/L
	Ho	165	1775234.919	0.734	-0.002			ug/L
	Hg	201	2499.035	3.028	0.001	2.16038	2.70	ug/L
	Hg	202	5592.443	1.669	0.003	2.06928	2.12	ug/L
	Tl	205	729059.581	1.503	0.406	30.28412	1.64	ug/L
	Pb	208	981961.127	0.877	0.547	30.38590	1.00	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		100.407			
	Cr	52					

Sample ID: ICV STD1 30 PPB AND 2 PPB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.902
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.369
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.227
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	1.000000
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999951
[Cu	63Linear Thru Zero	0.999925
[Cu	65Linear Thru Zero	0.999975
[Zn	66Linear Thru Zero	0.999996
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999990
[Se	77Linear Thru Zero	0.999882
[Se	82Linear Thru Zero	0.999923
[Ag	107Linear Thru Zero	0.999880
[Cd	111Linear Thru Zero	1.000000
[Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999989
[Sb	123Linear Thru Zero	0.999997
[Ba	135Linear Thru Zero	0.999988
[Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	

Sample ID: ICV STD1 30 PPB AND 2 PPB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV STD2 60 PPB AND 5 PPB**

Sample Date/Time: Tuesday, April 23, 2002 09:32:52

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 STD2 60 PPB AND 5 PPB.658

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	21367.634	1.734	0.045	61.14125	1.79	ug/L
>	Sc-1	45	471078.647	1.749	471078.647			ug/L
	Cr	52	517791.003	1.729	1.083	59.39908	0.71	ug/L
	Cr	53	60414.710	1.392	0.127	58.45708	1.20	ug/L
	Mn	55	805149.485	0.229	1.707	60.31674	1.51	ug/L
	Ni	60	129275.419	1.439	0.274	60.85816	0.87	ug/L
	Cu	63	289107.663	1.873	0.613	59.83997	2.02	ug/L
	Cu	65	143050.825	0.644	0.303	59.29802	1.14	ug/L
	Zn	66	91683.622	1.130	1.020	61.31541	2.11	ug/L
	Zn	67	16465.399	1.945	0.183	60.12439	2.13	ug/L
	Zn	68	68465.638	2.521	0.761	61.19023	1.32	ug/L
>	Ge	72	89143.188	1.207	89143.188			ug/L
	As	75	105968.765	0.462	1.188	60.57028	1.01	ug/L
	Se	77	9697.090	0.592	0.108	60.44204	1.78	ug/L
	Se	82	11690.296	1.140	0.130	60.16160	1.64	ug/L
	Ag	107	580803.371	2.060	0.457	60.25855	3.75	ug/L
	Cd	111	150483.877	1.383	0.118	59.41789	2.35	ug/L
	Cd	114	358411.422	1.116	0.282	60.10343	1.71	ug/L
>	In	115	1269925.423	2.075	1269925.423			ug/L
	Sb	121	520989.145	1.337	0.410	60.33939	1.06	ug/L
	Sb	123	403134.276	1.124	0.317	60.25733	1.52	ug/L
	Ba	135	158506.972	1.353	0.088	60.25658	0.69	ug/L
	Ba	137	275830.058	1.603	0.154	59.87782	1.13	ug/L
>	Tb	159	1795392.702	1.644	1795392.702			ug/L
	Ho	165	1770344.210	0.765	-0.006			ug/L
	Hg	201	5716.521	1.310	0.003	5.00056	0.38	ug/L
	Hg	202	12902.947	1.295	0.007	4.83668	0.36	ug/L
	Tl	205	1411221.918	0.294	0.786	58.58299	1.40	ug/L
	Pb	208	1935487.356	0.681	1.077	59.88175	0.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		101.447			
	Cr	52					

Sample ID: ICV STD2 60 PPB AND 5 PPB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.183
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.497
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.344
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: ICV STD2 60 PPB AND 5 PPB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: QCS 50 PPB AND 4 PPB**

Sample Date/Time: Tuesday, April 23, 2002 09:37:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\QCS 50 PPB AND 4 PPB.659

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	17811.955	3.115	0.038	51.31799	2.44	ug/L
>	Sc-1	45	467764.019	1.817	467764.019			ug/L
	Cr	52	436198.990	2.798	0.917	50.26150	2.08	ug/L
	Cr	53	51225.800	1.972	0.108	49.80747	0.82	ug/L
	Mn	55	668754.918	1.418	1.428	50.43573	0.57	ug/L
	Ni	60	106820.975	2.801	0.228	50.62051	1.55	ug/L
	Cu	63	241093.879	1.384	0.514	50.23737	0.53	ug/L
	Cu	65	120388.488	2.768	0.257	50.23105	1.30	ug/L
	Zn	66	78624.327	0.661	0.866	52.03977	0.18	ug/L
	Zn	67	13999.579	1.273	0.154	50.57714	1.36	ug/L
	Zn	68	58687.748	0.656	0.646	51.92386	1.23	ug/L
>	Ge	72	89926.499	0.828	89926.499			ug/L
	As	75	91651.487	1.539	1.019	51.92436	1.68	ug/L
	Se	77	8303.220	1.222	0.091	51.19808	2.04	ug/L
	Se	82	9963.558	2.141	0.110	50.74833	2.94	ug/L
	Ag	107	507550.189	1.369	0.397	52.37075	1.48	ug/L
	Cd	111	126710.467	1.458	0.098	49.70669	0.90	ug/L
	Cd	114	297573.692	1.324	0.233	49.64357	0.95	ug/L
>	In	115	1276129.834	0.581	1276129.834			ug/L
	Sb	121	436988.869	0.727	0.342	50.35780	0.56	ug/L
	Sb	123	338990.745	1.087	0.266	50.41267	0.68	ug/L
	Ba	135	130847.387	1.607	0.074	50.21640	1.00	ug/L
	Ba	137	227798.739	0.590	0.128	49.92651	0.79	ug/L
>	Tb	159	1778082.280	0.617	1778082.280			ug/L
	Ho	165	1752155.082	1.367	-0.006			ug/L
	Hg	201	4605.546	1.434	0.003	4.05871	1.86	ug/L
	Hg	202	10594.610	1.130	0.006	4.00093	0.86	ug/L
	Tl	205	1199963.438	0.892	0.674	50.28591	0.33	ug/L
	Pb	208	1601797.435	0.962	0.900	50.02456	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		100.733			
	Cr	52					

Sample ID: QCS 50 PPB AND 4 PPB

Report Date/Time: Tuesday, April 23, 2002 09:40:22

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.054
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.968
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.424
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: QCS 50 PPB AND 4 PPB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 PPB AND 4 PPB****Sample Date/Time: Tuesday, April 23, 2002 09:41:45****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: d:\elandata\Method\NYC.mth****Dataset File: d:\elandata\Dataset\new york city\LFB 50 PPB AND 4 PPB.660****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	17759.849	2.493	0.038	50.74252	1.53	ug/L
>	Sc-1	45	471642.617	1.024	471642.617			ug/L
	Cr	52	430664.513	1.646	0.897	49.19796	1.28	ug/L
	Cr	53	50868.773	1.028	0.106	49.04250	0.07	ug/L
	Mn	55	664396.799	1.271	1.407	49.69177	0.96	ug/L
	Ni	60	104080.987	2.281	0.220	48.91368	1.54	ug/L
	Cu	63	235084.577	0.907	0.497	48.57714	0.38	ug/L
	Cu	65	116654.089	2.266	0.247	48.27228	1.91	ug/L
	Zn	66	74982.374	0.167	0.818	49.19171	2.16	ug/L
	Zn	67	13474.450	2.186	0.147	48.24100	2.07	ug/L
	Zn	68	56419.773	0.949	0.616	49.47303	1.57	ug/L
>	Ge	72	90703.974	2.275	90703.974			ug/L
	As	75	88241.909	1.842	0.972	49.56445	0.58	ug/L
	Se	77	8128.561	0.215	0.088	49.68508	2.53	ug/L
	Se	82	9890.477	1.500	0.108	49.94209	2.33	ug/L
	Ag	107	492528.180	0.438	0.385	50.73521	1.39	ug/L
	Cd	111	124861.012	0.721	0.097	48.89546	1.22	ug/L
	Cd	114	294874.721	1.618	0.231	49.10930	1.19	ug/L
>	In	115	1278378.625	1.554	1278378.625			ug/L
	Sb	121	423733.583	1.109	0.331	48.74671	0.70	ug/L
	Sb	123	326950.324	1.872	0.256	48.53537	0.32	ug/L
	Ba	135	130593.710	1.233	0.073	50.08976	0.66	ug/L
	Ba	137	226713.743	2.745	0.127	49.65389	2.20	ug/L
>	Tb	159	1779145.990	0.577	1779145.990			ug/L
	Ho	165	1758600.543	0.199	-0.003			ug/L
	Hg	201	4501.159	2.463	0.002	3.96302	2.54	ug/L
	Hg	202	10262.559	0.525	0.006	3.87182	0.59	ug/L
	Tl	205	1164751.535	1.385	0.654	48.77976	0.98	ug/L
	Pb	208	1570877.762	0.767	0.882	49.02881	0.36	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		101.569			
	Cr	52					

Sample ID: LFB 50 PPB AND 4 PPB**Report Date/Time: Tuesday, April 23, 2002 09:44:15****Page 1**

	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.919
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.139
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.481
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: LFB 50 PPB AND 4 PPB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

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

Sample Date/Time: Tuesday, April 23, 2002 09:51:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\LRB.661

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	14.286	-0.000	-0.00619	44.89	ug/L
>	Sc-1	45	472997.065	0.478	472997.065			ug/L
	Cr	52	7173.234	0.633	-0.001	-0.03167	26.22	ug/L
	Cr	53	515.686	3.117	-0.000	-0.21970	6.89	ug/L
	Mn	55	911.055	1.059	-0.000	-0.00560	16.87	ug/L
	Ni	60	280.341	46.595	0.000	0.03174	192.13	ug/L
	Cu	63	449.682	7.190	-0.000	-0.00110	587.56	ug/L
	Cu	65	207.671	1.002	-0.000	-0.01521	8.35	ug/L
	Zn	66	700.367	2.507	-0.001	-0.04540	22.84	ug/L
	Zn	67	151.336	15.260	-0.000	-0.06041	139.54	ug/L
	Zn	68	492.018	0.538	-0.001	-0.09051	1.84	ug/L
>	Ge	72	90592.731	0.667	90592.731			ug/L
	As	75	53.719	105.241	0.000	0.00093	3405.67	ug/L
	Se	77	109.843	7.639	-0.000	-0.00258	2133.18	ug/L
	Se	82	108.335	9.338	0.000	0.01601	301.34	ug/L
	Ag	107	1804.531	2.864	0.001	0.11926	5.52	ug/L
	Cd	111	971.449	5.411	-0.000	-0.03011	58.43	ug/L
	Cd	114	239.318	40.053	0.000	0.01428	109.09	ug/L
>	In	115	1292643.439	0.787	1292643.439			ug/L
	Sb	121	60.001	18.559	0.000	0.00136	97.12	ug/L
	Sb	123	44.359	29.793	0.000	0.00074	261.79	ug/L
	Ba	135	76.668	10.543	-0.000	-0.00324	84.12	ug/L
	Ba	137	133.002	3.759	-0.000	-0.00005	2121.26	ug/L
>	Tb	159	1809170.962	1.142	1809170.962			ug/L
	Ho	165	1775933.397	1.465	-0.010			ug/L
	Hg	201	93.335	19.056	0.000	0.03176	46.87	ug/L
	Hg	202	224.672	8.681	0.000	0.03205	20.07	ug/L
	Tl	205	759.040	11.755	0.000	0.00276	145.55	ug/L
	Pb	208	1872.760	4.895	-0.000	-0.00174	198.76	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		101.860			
	Cr	52					

Sample ID: LRB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.796
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.223
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.075
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999951
	Cu	63Linear Thru Zero	0.999925
	Cu	65Linear Thru Zero	0.999975
[	Zn	66Linear Thru Zero	0.999996
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999992
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999990
	Se	77Linear Thru Zero	0.999882
[	Se	82Linear Thru Zero	0.999923
	Ag	107Linear Thru Zero	0.999880
	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999989
[	Sb	123Linear Thru Zero	0.999997
	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	0.999975
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	

Sample ID: LRB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: STD CHECK 0.4 PPB Hg**

Sample Date/Time: Tuesday, April 23, 2002 09:55:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\STD CHECK 0.4 PPB Hg.662

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.333	39.736	-0.000	-0.00812	89.20	ug/L
>	Sc-1	45	474322.135	2.026	474322.135			ug/L
	Cr	52	7331.696	1.332	-0.000	-0.01553	104.48	ug/L
	Cr	53	618.694	2.964	-0.000	-0.12091	9.98	ug/L
	Mn	55	1328.777	2.325	0.001	0.02537	16.15	ug/L
	Ni	60	1211.093	4.069	0.002	0.46774	7.12	ug/L
	Cu	63	2047.585	3.281	0.003	0.32761	3.66	ug/L
	Cu	65	1048.404	0.525	0.002	0.33132	2.49	ug/L
	Zn	66	5786.899	0.182	0.056	3.37182	2.05	ug/L
	Zn	67	890.052	2.762	0.008	2.65625	3.82	ug/L
	Zn	68	4230.026	1.427	0.041	3.26684	2.04	ug/L
>	Ge	72	89618.555	1.838	89618.555			ug/L
	As	75	19.445	124.108	-0.000	-0.01823	73.89	ug/L
	Se	77	110.166	3.107	0.000	0.00658	163.11	ug/L
	Se	82	102.335	8.311	-0.000	-0.00859	540.77	ug/L
	Ag	107	1001.065	5.022	0.000	0.03642	15.74	ug/L
	Cd	111	961.117	6.714	-0.000	-0.03743	58.59	ug/L
	Cd	114	240.155	9.149	0.000	0.01412	25.40	ug/L
>	In	115	1304022.334	1.275	1304022.334			ug/L
	Sb	121	69.334	18.377	0.000	0.00236	65.34	ug/L
	Sb	123	55.026	6.570	0.000	0.00223	19.06	ug/L
	Ba	135	180.337	8.774	0.000	0.03651	14.49	ug/L
	Ba	137	300.341	6.161	0.000	0.03660	9.51	ug/L
>	Tb	159	1792547.063	1.145	1792547.063			ug/L
	Ho	165	1786577.668	0.788	0.005			ug/L
	Hg	201	576.357	4.322	0.000	0.46020	5.86	ug/L
	Hg	202	1270.102	4.509	0.001	0.42954	4.27	ug/L
	Tl	205	784.042	10.275	0.000	0.00409	90.80	ug/L
	Pb	208	5992.492	0.427	0.002	0.12655	1.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		102.146			
	Cr	52					

Sample ID: STD CHECK 0.4 PPB Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.712
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.088
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.193
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999951
	Cu	63Linear Thru Zero	0.999925
	Cu	65Linear Thru Zero	0.999975
	Zn	66Linear Thru Zero	0.999996
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999992
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999990
	Se	77Linear Thru Zero	0.999882
	Se	82Linear Thru Zero	0.999923
	Ag	107Linear Thru Zero	0.999880
	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999989
	Sb	123Linear Thru Zero	0.999997
	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	0.999975
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	

Sample ID: STD CHECK 0.4 PPB Hg

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: STD CHECK 0.4 PPB Hg**

Sample Date/Time: Tuesday, April 23, 2002 10:08:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\STD CHECK 0.4 PPB Hg.663

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	0.00132	568.78	ug/L
>	Sc-1	45	492026.730	1.614	492026.730			ug/L
	Cr	52	7539.201	1.521	-0.000	-0.02304	36.11	ug/L
	Cr	53	594.692	2.962	-0.000	-0.16513	5.64	ug/L
	Mn	55	1477.468	3.118	0.001	0.03242	6.94	ug/L
	Ni	60	840.381	6.024	0.001	0.27970	9.01	ug/L
	Cu	63	1494.138	1.885	0.002	0.20261	2.27	ug/L
	Cu	65	719.036	4.509	0.001	0.18480	7.63	ug/L
	Zn	66	8102.691	2.163	0.078	4.68494	2.42	ug/L
	Zn	67	1238.763	0.573	0.011	3.73520	1.44	ug/L
	Zn	68	5913.982	0.296	0.057	4.54311	1.06	ug/L
>	Ge	72	93745.487	0.681	93745.487			ug/L
	As	75	45.637	72.845	-0.000	-0.00433	419.97	ug/L
	Se	77	116.684	2.364	0.000	0.01528	81.77	ug/L
	Se	82	100.335	1.522	-0.000	-0.04189	21.40	ug/L
	Ag	107	309.342	6.730	-0.000	-0.03403	6.59	ug/L
	Cd	111	1041.304	2.428	-0.000	-0.01272	69.07	ug/L
	Cd	114	94.028	15.223	-0.000	-0.01001	22.23	ug/L
>	In	115	1325125.360	0.579	1325125.360			ug/L
	Sb	121	239.672	6.693	0.000	0.02113	9.01	ug/L
	Sb	123	205.860	3.362	0.000	0.02372	4.89	ug/L
	Ba	135	149.336	15.421	0.000	0.02341	38.18	ug/L
	Ba	137	266.340	3.608	0.000	0.02784	9.22	ug/L
>	Tb	159	1836958.121	1.416	1836958.121			ug/L
	Ho	165	1819456.819	0.574	-0.001			ug/L
	Hg	201	537.355	3.923	0.000	0.41417	5.40	ug/L
	Hg	202	1204.425	0.880	0.001	0.39372	2.31	ug/L
	Tl	205	833.714	10.668	0.000	0.00533	76.24	ug/L
	Pb	208	5746.105	0.717	0.002	0.11462	2.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		105.958			
	Cr	52					

Sample ID: STD CHECK 0.4 PPB Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	104.303
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	100.691
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.551
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999999
	> Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999951
	Cu	63Linear Thru Zero	0.999925
	Cu	65Linear Thru Zero	0.999975
	Zn	66Linear Thru Zero	0.999996
	Zn	67Linear Thru Zero	1.000000
[	Zn	68Linear Thru Zero	0.999992
	> Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999990
	Se	77Linear Thru Zero	0.999882
	Se	82Linear Thru Zero	0.999923
	Ag	107Linear Thru Zero	0.999880
	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	0.999991
	> In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999989
[	Sb	123Linear Thru Zero	0.999997
	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	0.999975
	> Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	

Sample ID: STD CHECK 0.4 PPB Hg
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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08839

Sample Date/Time: Tuesday, April 23, 2002 10:14:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08839.664

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	-0.00228	273.03	ug/L
>	Sc-1	45	472133.402	1.896	472133.402			ug/L
	Cr	52	10734.443	2.307	0.007	0.38331	2.67	ug/L
	Cr	53	1177.421	3.809	0.001	0.42829	12.07	ug/L
	Mn	55	249867.536	0.666	0.527	18.62738	2.15	ug/L
	Ni	60	20845.751	1.578	0.044	9.70768	0.65	ug/L
	Cu	63	31804.872	2.132	0.066	6.48481	2.26	ug/L
	Cu	65	16004.571	1.453	0.033	6.53012	2.15	ug/L
	Zn	66	3855.523	1.895	0.033	2.00522	1.82	ug/L
	Zn	67	799.376	3.263	0.007	2.24307	4.13	ug/L
	Zn	68	3394.001	3.608	0.030	2.43348	4.16	ug/L
>	Ge	72	92130.068	0.191	92130.068			ug/L
	As	75	821.184	5.673	0.008	0.42515	5.87	ug/L
	Se	77	161.462	7.461	0.001	0.30075	25.02	ug/L
	Se	82	157.670	4.223	0.001	0.25476	12.76	ug/L
	Ag	107	113.669	7.482	-0.000	-0.05322	1.80	ug/L
	Cd	111	1042.902	2.575	-0.000	-0.00203	704.18	ug/L
	Cd	114	350.675	23.501	0.000	0.03277	43.12	ug/L
>	In	115	1292638.399	1.093	1292638.399			ug/L
	Sb	121	440.348	2.803	0.000	0.04463	3.58	ug/L
	Sb	123	344.077	1.421	0.000	0.04475	0.51	ug/L
	Ba	135	42700.505	2.158	0.024	16.12082	1.79	ug/L
	Ba	137	74717.885	0.772	0.041	16.11158	0.84	ug/L
>	Tb	159	1805096.821	0.983	1805096.821			ug/L
	Ho	165	1766358.880	1.415	-0.013			ug/L
	Hg	201	76.668	0.753	0.000	0.01739	3.73	ug/L
	Hg	202	175.670	10.761	0.000	0.01378	46.99	ug/L
	Tl	205	820.712	11.102	0.000	0.00536	72.61	ug/L
	Pb	208	12021.543	0.569	0.006	0.31097	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		101.674			
	Cr	52					

Sample ID: AE08839

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.506
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.223
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.859
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: AE08839

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08839

Report Date/Time: Tuesday, April 23, 2002 10:16:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08839

Sample Date/Time: Tuesday, April 23, 2002 10:18:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08839.665

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	7.667	39.849	-0.000	-0.00458	184.93	ug/L
>	Sc-1	45	478894.285	0.630	478894.285			ug/L
	Cr	52	9901.489	1.470	0.005	0.27037	4.03	ug/L
	Cr	53	1171.087	7.352	0.001	0.40544	19.66	ug/L
	Mn	55	251704.381	2.957	0.524	18.49688	3.60	ug/L
	Ni	60	996.731	7.766	0.002	0.36265	10.73	ug/L
	Cu	63	31939.665	0.988	0.066	6.41863	1.03	ug/L
	Cu	65	15709.723	2.086	0.032	6.31537	2.65	ug/L
	Zn	66	2901.826	2.033	0.022	1.34904	2.09	ug/L
	Zn	67	682.699	5.037	0.005	1.78301	6.68	ug/L
	Zn	68	2748.110	2.901	0.023	1.82716	3.36	ug/L
>	Ge	72	93810.143	0.514	93810.143			ug/L
	As	75	928.868	8.811	0.009	0.47547	9.00	ug/L
	Se	77	173.525	4.226	0.001	0.35515	11.07	ug/L
	Se	82	159.003	9.136	0.001	0.24702	27.79	ug/L
	Ag	107	111.335	7.260	-0.000	-0.05333	1.92	ug/L
	Cd	111	954.814	6.517	-0.000	-0.03284	60.23	ug/L
	Cd	114	220.924	20.775	0.000	0.01173	69.52	ug/L
>	In	115	1279501.622	1.642	1279501.622			ug/L
	Sb	121	431.681	8.931	0.000	0.04411	8.66	ug/L
	Sb	123	335.992	5.367	0.000	0.04411	7.91	ug/L
	Ba	135	42800.280	0.799	0.024	16.40973	0.23	ug/L
	Ba	137	74313.259	0.987	0.042	16.27283	1.15	ug/L
>	Tb	159	1777583.280	1.029	1777583.280			ug/L
	Ho	165	1759634.187	0.879	-0.002			ug/L
	Hg	201	51.667	17.562	-0.000	-0.00393	195.28	ug/L
	Hg	202	110.668	6.151	-0.000	-0.01004	22.04	ug/L
	Tl	205	789.376	1.833	0.000	0.00456	11.97	ug/L
	Pb	208	9038.172	0.067	0.004	0.22338	1.23	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		103.130			
	Cr	52					

Sample ID: AE08839

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	104.375
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.224
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.398
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	1.000000
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999951
[Cu	63Linear Thru Zero	0.999925
[Cu	65Linear Thru Zero	0.999975
[Zn	66Linear Thru Zero	0.999996
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999990
[Se	77Linear Thru Zero	0.999882
[Se	82Linear Thru Zero	0.999923
[Ag	107Linear Thru Zero	0.999880
[Cd	111Linear Thru Zero	1.000000
[Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999989
[Sb	123Linear Thru Zero	0.999997
[Ba	135Linear Thru Zero	0.999988
[Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	

Sample ID: AE08839

Report Date/Time: Tuesday, April 23, 2002 10:21:07

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08839

Report Date/Time: Tuesday, April 23, 2002 10:21:07

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08839

Sample Date/Time: Tuesday, April 23, 2002 10:22:35

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\AE08839.666

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	19602.647	2.040	0.041	55.34007	2.26	ug/L
>	Sc-1	45	477443.452	1.420	477443.452			ug/L
[	Cr	52	437374.131	2.388	0.900	49.35794	1.51	ug/L
[	Cr	53	51861.051	1.700	0.107	49.39934	1.57	ug/L
[	Mn	55	913360.415	1.262	1.911	67.50916	0.34	ug/L
[	Ni	60	106323.004	1.875	0.222	49.36373	1.14	ug/L
[	Cu	63	268381.496	1.890	0.561	54.79260	0.47	ug/L
[	Cu	65	132911.473	2.068	0.278	54.34193	0.76	ug/L
[	Zn	66	84666.135	2.736	0.886	53.22575	1.77	ug/L
[	Zn	67	15300.351	0.218	0.160	52.52166	0.94	ug/L
[	Zn	68	64404.029	1.976	0.674	54.13137	0.95	ug/L
>	Ge	72	94688.550	1.078	94688.550			ug/L
[	As	75	96432.491	1.195	1.018	51.88430	0.91	ug/L
[	Se	77	9556.141	0.485	0.100	56.02326	1.41	ug/L
[	Se	82	11390.913	1.005	0.119	55.13853	0.22	ug/L
[	Ag	107	467895.616	1.584	0.369	48.59700	1.10	ug/L
[	Cd	111	127273.607	1.072	0.100	50.26894	0.30	ug/L
[	Cd	114	299501.208	2.492	0.236	50.29737	1.61	ug/L
>	In	115	1267652.445	1.337	1267652.445			ug/L
[	Sb	121	438366.768	1.158	0.346	50.85583	0.69	ug/L
[	Sb	123	337044.794	1.960	0.266	50.45629	0.63	ug/L
[	Ba	135	167842.017	1.114	0.095	64.62815	1.05	ug/L
[	Ba	137	293758.333	1.157	0.166	64.59149	0.99	ug/L
>	Tb	159	1772699.080	1.782	1772699.080			ug/L
[	Ho	165	1749511.011	1.426	-0.005			ug/L
[	Hg	201	4582.200	1.343	0.003	4.05028	0.45	ug/L
[	Hg	202	10426.081	1.973	0.006	3.94882	1.56	ug/L
[	Tl	205	1128672.233	1.511	0.636	47.44528	1.36	ug/L
[	Pb	208	1525779.632	1.142	0.860	47.79725	0.83	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			110.689		
>	Sc-1	45		102.818			
[	Cr	52			98.175		

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Cr	53		97.988
Mn	55		98.025
Ni	60		98.002
Cu	63		96.748
Cu	65		96.053
Zn	66		103.753
Zn	67		101.477
Zn	68		104.608
> Ge	72	105.353	
As	75		102.818
Se	77		111.336
Se	82		109.783
Ag	107		97.301
Cd	111		100.604
Cd	114		100.571
> In	115	96.324	
Sb	121		101.623
Sb	123		100.824
Ba	135		96.437
Ba	137		96.637
> Tb	159	94.139	
Ho	165		
Hg	201		101.355
Hg	202		98.972
Tl	205		94.881
Pb	208		95.148

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08839**

Sample Date/Time: Tuesday, April 23, 2002 10:26:25

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\AE08839.667

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	19291.312	2.048	0.042	55.95789	0.65	ug/L
>	Sc-1	45	464602.889	1.397	464602.889			ug/L
	Cr	52	424708.396	2.306	0.898	49.25539	2.13	ug/L
	Cr	53	51047.769	0.720	0.108	49.97902	1.18	ug/L
	Mn	55	906011.481	1.238	1.948	68.82078	1.13	ug/L
	Ni	60	105142.854	2.643	0.226	50.16128	1.27	ug/L
	Cu	63	264420.023	1.255	0.568	55.48031	0.30	ug/L
	Cu	65	131160.461	1.271	0.282	55.11334	0.23	ug/L
	Zn	66	83803.690	1.018	0.912	54.80500	0.41	ug/L
	Zn	67	15085.658	1.107	0.164	53.86114	0.56	ug/L
	Zn	68	62944.871	2.401	0.685	55.02245	1.70	ug/L
>	Ge	72	91060.411	1.303	91060.411			ug/L
	As	75	95416.730	0.277	1.047	53.38877	1.25	ug/L
	Se	77	9457.130	1.221	0.103	57.67144	1.61	ug/L
	Se	82	11230.044	0.695	0.122	56.54860	1.99	ug/L
	Ag	107	463648.645	2.466	0.374	49.27239	2.07	ug/L
	Cd	111	126788.074	1.824	0.102	51.24537	1.37	ug/L
	Cd	114	296575.211	2.632	0.239	50.96494	2.36	ug/L
>	In	115	1238864.833	0.507	1238864.833			ug/L
	Sb	121	434057.627	0.070	0.350	51.52532	0.46	ug/L
	Sb	123	335447.848	1.141	0.271	51.38622	0.73	ug/L
	Ba	135	165512.479	0.866	0.095	65.11577	1.58	ug/L
	Ba	137	288306.093	1.506	0.166	64.76341	0.92	ug/L
>	Tb	159	1734995.287	1.018	1734995.287			ug/L
	Ho	165	1715845.225	1.987	-0.003			ug/L
	Hg	201	4530.841	0.720	0.003	4.09229	0.32	ug/L
	Hg	202	10073.681	2.551	0.006	3.89754	2.63	ug/L
	Tl	205	1094694.180	0.889	0.631	47.01399	0.89	ug/L
	Pb	208	1480570.920	1.225	0.852	47.38375	0.27	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			111.925		
>	Sc-1	45		100.053			
	Cr	52			97.970		

Sample ID: AE08839

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	Cr	53		99.147
	Mn	55		100.648
	Ni	60		99.597
	Cu	63		98.123
	Cu	65		97.596
	Zn	66		106.912
	Zn	67		104.156
	Zn	68		106.391
>	Ge	72	101.316	
	As	75		105.827
	Se	77		114.633
	Se	82		112.603
	Ag	107		98.651
	Cd	111		102.556
	Cd	114		101.906
>	In	115	94.137	
	Sb	121		102.962
	Sb	123		102.684
	Ba	135		97.412
	Ba	137		96.981
>	Tb	159	92.136	
	Ho	165		
	Hg	201		102.405
	Hg	202		97.690
	Tl	205		94.019
	Pb	208		94.321

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

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08839

Report Date/Time: Tuesday, April 23, 2002 10:29:03

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08930

Sample Date/Time: Tuesday, April 23, 2002 10:31:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08930.668

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	61.490	-0.000	-0.00497	262.09	ug/L
>	Sc-1	45	466337.217	1.295	466337.217			ug/L
	Cr	52	8514.071	1.255	0.003	0.13782	1.10	ug/L
	Cr	53	1154.752	1.720	0.001	0.42010	8.17	ug/L
	Mn	55	238058.079	0.599	0.508	17.96169	0.99	ug/L
	Ni	60	933.057	4.631	0.002	0.34455	5.23	ug/L
	Cu	63	5343.291	3.245	0.010	1.02473	2.31	ug/L
	Cu	65	2548.383	3.302	0.005	0.96773	3.51	ug/L
	Zn	66	12160.919	1.956	0.125	7.53130	3.89	ug/L
	Zn	67	2145.275	1.660	0.022	7.14824	2.20	ug/L
	Zn	68	9632.530	0.356	0.099	7.98788	1.87	ug/L
>	Ge	72	90931.837	1.724	90931.837			ug/L
	As	75	795.875	10.143	0.008	0.41658	9.01	ug/L
	Se	77	161.411	14.847	0.001	0.31198	42.69	ug/L
	Se	82	146.003	9.061	0.000	0.20553	29.83	ug/L
	Ag	107	735.704	6.732	0.000	0.01277	47.75	ug/L
	Cd	111	941.217	4.451	-0.000	-0.02963	41.07	ug/L
	Cd	114	190.244	4.006	0.000	0.00730	23.79	ug/L
>	In	115	1250834.491	1.501	1250834.491			ug/L
	Sb	121	795.376	8.493	0.001	0.08801	8.09	ug/L
	Sb	123	631.762	9.716	0.000	0.09004	9.30	ug/L
	Ba	135	41910.816	1.346	0.024	16.42354	1.93	ug/L
	Ba	137	73071.264	1.512	0.042	16.35225	1.17	ug/L
>	Tb	159	1739304.580	0.828	1739304.580			ug/L
	Ho	165	1713112.399	0.416	-0.007			ug/L
	Hg	201	84.668	10.586	0.000	0.02720	27.73	ug/L
	Hg	202	175.670	8.564	0.000	0.01630	32.69	ug/L
	Tl	205	854.049	5.204	0.000	0.00806	23.59	ug/L
	Pb	208	2824.534	2.831	0.001	0.03097	8.45	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		100.426			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.173
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.046
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	92.365
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999951
	Cu	63Linear Thru Zero	0.999925
	Cu	65Linear Thru Zero	0.999975
[	Zn	66Linear Thru Zero	0.999996
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999992
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999990
	Se	77Linear Thru Zero	0.999882
[	Se	82Linear Thru Zero	0.999923
	Ag	107Linear Thru Zero	0.999880
-	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999989
[	Sb	123Linear Thru Zero	0.999997
	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	0.999975
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08930

Report Date/Time: Tuesday, April 23, 2002 10:33:04

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08931**

Sample Date/Time: Tuesday, April 23, 2002 10:34:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08931.669

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.000	16.667	-0.000	-0.00905	30.03	ug/L
>	Sc-1	45	473132.436	1.524	473132.436			ug/L
	Cr	52	9660.894	0.742	0.005	0.25642	3.45	ug/L
	Cr	53	1239.097	3.482	0.001	0.48603	10.85	ug/L
	Mn	55	230246.514	1.256	0.485	17.12134	2.26	ug/L
	Ni	60	957.727	1.581	0.002	0.34993	3.88	ug/L
	Cu	63	5073.133	2.085	0.010	0.95302	0.71	ug/L
	Cu	65	2411.344	2.322	0.005	0.89573	2.16	ug/L
	Zn	66	1465.799	1.024	0.007	0.44192	2.85	ug/L
	Zn	67	464.683	1.083	0.003	1.04124	2.60	ug/L
	Zn	68	1740.851	1.211	0.012	0.98485	3.14	ug/L
>	Ge	72	92550.336	0.959	92550.336			ug/L
	As	75	747.742	8.756	0.008	0.38271	9.55	ug/L
	Se	77	173.172	5.725	0.001	0.36717	15.25	ug/L
	Se	82	155.003	2.235	0.001	0.23792	8.24	ug/L
	Ag	107	279.674	5.210	-0.000	-0.03530	4.29	ug/L
	Cd	111	916.637	4.868	-0.000	-0.03905	40.61	ug/L
	Cd	114	147.567	5.618	0.000	0.00005	2914.61	ug/L
>	In	115	1249284.471	1.322	1249284.471			ug/L
	Sb	121	610.693	8.293	0.000	0.06643	9.23	ug/L
	Sb	123	433.167	4.489	0.000	0.06007	6.31	ug/L
	Ba	135	41266.866	0.744	0.024	16.45966	0.85	ug/L
	Ba	137	71752.123	1.222	0.042	16.34567	1.73	ug/L
>	Tb	159	1708767.019	1.164	1708767.019			ug/L
	Ho	165	1709906.806	0.457	0.009			ug/L
	Hg	201	47.001	3.685	-0.000	-0.00635	26.82	ug/L
	Hg	202	122.669	7.123	-0.000	-0.00352	110.14	ug/L
	Tl	205	816.712	4.108	0.000	0.00708	15.93	ug/L
	Pb	208	2931.214	0.444	0.001	0.03606	4.14	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		101.889			
	Cr	52					

Sample ID: AE08931

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.974
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.928
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.743
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	1.000000
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999951
[Cu	63Linear Thru Zero	0.999925
[Cu	65Linear Thru Zero	0.999975
[Zn	66Linear Thru Zero	0.999996
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999990
[Se	77Linear Thru Zero	0.999882
[Se	82Linear Thru Zero	0.999923
[Ag	107Linear Thru Zero	0.999880
[Cd	111Linear Thru Zero	1.000000
[Cd	114Linear Thru Zero	0.999991
> in	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999989
[Sb	123Linear Thru Zero	0.999997
[Ba	135Linear Thru Zero	0.999988
[Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08931

Report Date/Time: Tuesday, April 23, 2002 10:36:28

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08932

Sample Date/Time: Tuesday, April 23, 2002 10:37:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08932.670

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	34.317	-0.000	-0.00497	145.27	ug/L
>	Sc-1	45	467059.202	0.848	467059.202			ug/L
	Cr	52	10731.104	1.291	0.007	0.39662	5.97	ug/L
	Cr	53	1401.122	2.443	0.001	0.66156	5.98	ug/L
	Mn	55	237741.214	0.202	0.507	17.90939	0.94	ug/L
	Ni	60	1074.408	3.670	0.002	0.41106	3.61	ug/L
	Cu	63	29071.048	2.306	0.061	5.98398	2.35	ug/L
	Cu	65	14278.353	2.879	0.030	5.87858	3.31	ug/L
	Zn	66	5698.843	0.123	0.054	3.22489	1.32	ug/L
	Zn	67	1119.747	2.617	0.010	3.40545	4.24	ug/L
	Zn	68	4786.641	1.291	0.046	3.66799	2.60	ug/L
>	Ge	72	91714.597	1.098	91714.597			ug/L
	As	75	807.741	3.687	0.008	0.41970	3.03	ug/L
	Se	77	168.199	9.728	0.001	0.34589	26.62	ug/L
	Se	82	147.669	7.460	0.000	0.20762	23.61	ug/L
	Ag	107	182.337	11.271	-0.000	-0.04557	4.88	ug/L
	Cd	111	928.846	3.363	-0.000	-0.03393	39.77	ug/L
	Cd	114	-34.914	1068.884	-0.000	-0.03118	204.50	ug/L
>	In	115	1248896.379	0.267	1248896.379			ug/L
	Sb	121	625.029	33.700	0.000	0.06810	36.19	ug/L
	Sb	123	412.287	4.739	0.000	0.05688	5.05	ug/L
	Ba	135	41547.811	0.850	0.024	16.51309	1.13	ug/L
	Ba	137	72704.705	2.007	0.042	16.50131	0.72	ug/L
>	Tb	159	1714885.185	1.300	1714885.185			ug/L
	Ho	165	1703435.354	0.927	0.002			ug/L
	Hg	201	50.667	16.075	-0.000	-0.00307	257.42	ug/L
	Hg	202	107.335	13.220	-0.000	-0.00983	53.60	ug/L
	Tl	205	745.038	6.511	0.000	0.00383	47.02	ug/L
	Pb	208	4562.492	2.280	0.002	0.08859	1.93	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		100.582			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.044
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.899
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.068
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999999
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	1.000000
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999951
	Cu 63Linear Thru Zero	0.999925
	Cu 65Linear Thru Zero	0.999975
	Zn 66Linear Thru Zero	0.999996
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	0.999992
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999990
	Se 77Linear Thru Zero	0.999882
	Se 82Linear Thru Zero	0.999923
	Ag 107Linear Thru Zero	0.999880
	Cd 111Linear Thru Zero	1.000000
	Cd 114Linear Thru Zero	0.999991
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999989
	Sb 123Linear Thru Zero	0.999997
	Ba 135Linear Thru Zero	0.999988
	Ba 137Linear Thru Zero	0.999975
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08932

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

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Sample ID: AE08933

Sample Date/Time: Tuesday, April 23, 2002 10:41:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08933.671

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	7.667	30.123	-0.000	-0.00437	151.73	ug/L
>	Sc-1	45	475424.446	0.690	475424.446			ug/L
	Cr	52	15452.612	1.491	0.017	0.91876	1.69	ug/L
	Cr	53	2891.156	4.597	0.005	2.08268	5.29	ug/L
	Mn	55	842956.073	1.090	1.771	62.56845	1.77	ug/L
	Ni	60	2502.704	5.997	0.005	1.06964	6.93	ug/L
	Cu	63	56178.644	1.793	0.117	11.44540	2.31	ug/L
	Cu	65	27683.039	1.924	0.058	11.28827	2.48	ug/L
	Zn	66	2713.099	2.285	0.021	1.27791	2.62	ug/L
	Zn	67	811.378	2.774	0.007	2.31545	3.35	ug/L
	Zn	68	3168.917	1.263	0.028	2.26546	1.12	ug/L
>	Ge	72	91200.790	1.030	91200.790			ug/L
	As	75	1006.448	6.155	0.010	0.53332	6.18	ug/L
	Se	77	365.531	2.189	0.003	1.56833	4.58	ug/L
	Se	82	202.338	10.036	0.001	0.49007	22.39	ug/L
	Ag	107	147.003	2.965	-0.000	-0.04925	0.69	ug/L
	Cd	111	870.550	3.778	-0.000	-0.05630	27.55	ug/L
	Cd	114	128.735	7.498	-0.000	-0.00309	48.03	ug/L
>	In	115	1244850.937	0.797	1244850.937			ug/L
	Sb	121	645.029	4.249	0.000	0.07074	5.03	ug/L
	Sb	123	503.213	1.440	0.000	0.07095	0.92	ug/L
	Ba	135	78751.080	0.462	0.045	31.02340	0.83	ug/L
	Ba	137	135277.242	1.610	0.078	30.43253	1.67	ug/L
>	Tb	159	1731625.671	0.370	1731625.671			ug/L
	Ho	165	1714866.479	0.962	-0.002			ug/L
	Hg	201	45.334	14.182	-0.000	-0.00844	71.00	ug/L
	Hg	202	107.002	5.685	-0.000	-0.01035	21.72	ug/L
	Tl	205	747.372	8.657	0.000	0.00363	77.32	ug/L
	Pb	208	8592.662	1.379	0.004	0.21656	1.64	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		102.383			
	Cr	52					

Sample ID: AE08933

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.472
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.591
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.957
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: AE08933

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08933

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08934

Sample Date/Time: Tuesday, April 23, 2002 10:44:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08934.672

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	48.038	-0.000	-0.00142	837.92	ug/L
>	Sc-1	45	471733.898	2.783	471733.898			ug/L
	Cr	52	10029.966	2.595	0.006	0.30267	5.89	ug/L
	Cr	53	1531.811	5.277	0.002	0.77509	6.46	ug/L
	Mn	55	236793.654	0.485	0.500	17.66781	2.63	ug/L
	Ni	60	981.730	2.985	0.002	0.36275	5.91	ug/L
	Cu	63	37122.017	1.297	0.078	7.59253	1.90	ug/L
	Cu	65	18172.661	0.644	0.038	7.43714	2.87	ug/L
[	Zn	66	7826.113	1.637	0.075	4.53075	2.16	ug/L
	Zn	67	1429.127	2.740	0.013	4.42652	4.09	ug/L
	Zn	68	6453.354	0.704	0.063	5.03060	0.34	ug/L
>	Ge	72	93319.474	0.855	93319.474			ug/L
	As	75	861.541	2.102	0.009	0.44152	3.15	ug/L
	Se	77	172.919	8.347	0.001	0.35705	24.02	ug/L
	Se	82	163.003	2.674	0.001	0.27109	6.27	ug/L
[	Ag	107	135.336	10.032	-0.000	-0.05055	2.82	ug/L
	Cd	111	896.522	7.409	-0.000	-0.04767	51.23	ug/L
	Cd	114	142.797	10.028	-0.000	-0.00079	317.52	ug/L
>	In	115	1250799.930	0.706	1250799.930			ug/L
	Sb	121	465.017	6.622	0.000	0.04919	6.86	ug/L
	Sb	123	343.865	4.318	0.000	0.04642	5.61	ug/L
[	Ba	135	41708.878	0.407	0.024	16.51914	2.01	ug/L
	Ba	137	72043.392	0.479	0.042	16.29514	1.67	ug/L
>	Tb	159	1721144.587	1.596	1721144.587			ug/L
	Ho	165	1688871.242	1.293	-0.011			ug/L
	Hg	201	41.667	8.429	-0.000	-0.01156	29.79	ug/L
	Hg	202	79.668	5.073	-0.000	-0.02088	9.81	ug/L
	Tl	205	803.711	11.583	0.000	0.00624	58.10	ug/L
	Pb	208	9081.861	1.262	0.004	0.23410	2.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		101.588			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.829
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.044
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.401
	Ho	165	
	Hg	201	
	Hg	202	
	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

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08934

Report Date/Time: Tuesday, April 23, 2002 10:46:40

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08935**

Sample Date/Time: Tuesday, April 23, 2002 10:48:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08935.673

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.333	9.116	-0.000	-0.00821	16.00	ug/L
>	Sc-1	45	476164.730	2.290	476164.730			ug/L
	Cr	52	11457.331	1.457	0.008	0.45678	10.74	ug/L
	Cr	53	1839.205	2.967	0.002	1.05929	1.35	ug/L
	Mn	55	321382.733	1.141	0.673	23.77470	1.38	ug/L
	Ni	60	1250.432	1.423	0.002	0.48379	4.34	ug/L
	Cu	63	77399.877	0.736	0.162	15.78279	1.97	ug/L
	Cu	65	38612.888	1.135	0.081	15.76304	2.00	ug/L
	Zn	66	23330.467	1.029	0.245	14.71461	0.74	ug/L
	Zn	67	3764.817	1.708	0.039	12.82937	1.07	ug/L
	Zn	68	17581.832	1.968	0.184	14.81434	1.98	ug/L
>	Ge	72	92110.290	1.706	92110.290			ug/L
	As	75	918.891	7.516	0.009	0.47913	6.80	ug/L
	Se	77	219.429	12.056	0.001	0.65345	22.22	ug/L
	Se	82	182.337	6.612	0.001	0.37841	12.04	ug/L
	Ag	107	154.336	0.374	-0.000	-0.04827	0.41	ug/L
	Cd	111	880.345	1.465	-0.000	-0.04795	22.36	ug/L
	Cd	114	133.793	6.772	-0.000	-0.00193	92.08	ug/L
>	In	115	1229882.834	1.552	1229882.834			ug/L
	Sb	121	600.359	2.506	0.000	0.06635	4.30	ug/L
	Sb	123	462.253	1.644	0.000	0.06559	3.45	ug/L
	Ba	135	47517.017	1.470	0.028	18.87154	1.47	ug/L
	Ba	137	81817.413	1.735	0.048	18.55885	2.33	ug/L
>	Tb	159	1716505.372	1.028	1716505.372			ug/L
	Ho	165	1692778.158	0.367	-0.006			ug/L
	Hg	201	39.334	12.541	-0.000	-0.01361	35.10	ug/L
	Hg	202	84.001	9.449	-0.000	-0.01909	16.26	ug/L
	Tl	205	765.707	9.516	0.000	0.00469	61.14	ug/L
	Pb	208	454009.973	0.238	0.263	14.64669	0.93	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		102.542			
	Cr	52					

Sample ID: AE08935

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.484
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.454
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.154
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08935

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Method 200.8 - Summary Report

Sample ID: AE08936

Sample Date/Time: Tuesday, April 23, 2002 10:52:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08936.674

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.667	17.321	-0.000	-0.00789	39.35	ug/L
>	Sc-1	45	492696.891	0.318	492696.891			ug/L
	Cr	52	9484.040	1.036	0.004	0.19222	6.82	ug/L
	Cr	53	1532.478	4.908	0.002	0.71257	10.52	ug/L
	Mn	55	254164.296	1.876	0.514	18.14983	1.63	ug/L
	Ni	60	966.061	4.315	0.002	0.33567	5.23	ug/L
	Cu	63	55332.448	1.169	0.111	10.87203	0.87	ug/L
	Cu	65	27303.564	2.568	0.055	10.73686	2.31	ug/L
	Zn	66	4912.376	0.856	0.043	2.58234	1.41	ug/L
	Zn	67	1036.070	6.265	0.009	2.95863	7.95	ug/L
	Zn	68	4336.411	1.287	0.039	3.12293	1.17	ug/L
>	Ge	72	95482.465	1.085	95482.465			ug/L
	As	75	880.989	3.569	0.009	0.44132	4.96	ug/L
	Se	77	199.906	0.450	0.001	0.49236	1.91	ug/L
	Se	82	158.003	10.534	0.000	0.22910	37.84	ug/L
	Ag	107	91.668	2.271	-0.000	-0.05543	0.41	ug/L
	Cd	111	928.050	2.587	-0.000	-0.04547	22.13	ug/L
	Cd	114	142.332	9.270	-0.000	-0.00157	127.38	ug/L
>	In	115	1287537.884	2.100	1287537.884			ug/L
	Sb	121	477.351	2.308	0.000	0.04908	4.93	ug/L
	Sb	123	349.617	8.017	0.000	0.04582	10.84	ug/L
	Ba	135	41084.382	1.390	0.023	15.66487	1.56	ug/L
	Ba	137	72059.865	0.841	0.040	15.69201	0.88	ug/L
>	Tb	159	1787451.331	1.675	1787451.331			ug/L
	Ho	165	1748855.021	1.682	-0.013			ug/L
	Hg	201	40.334	18.609	-0.000	-0.01412	50.54	ug/L
	Hg	202	78.001	6.662	-0.000	-0.02270	7.95	ug/L
	Tl	205	731.704	7.776	0.000	0.00197	112.00	ug/L
	Pb	208	24989.298	0.961	0.013	0.71801	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		106.103			
	Cr	52					

Sample ID: AE08936

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	106.236
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.835
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.922
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
>	Be 9Linear Thru Zero	0.999999
	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	1.000000
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999989
	Ni 60Linear Thru Zero	0.999951
	Cu 63Linear Thru Zero	0.999925
	Cu 65Linear Thru Zero	0.999975
	Zn 66Linear Thru Zero	0.999996
	Zn 67Linear Thru Zero	1.000000
	Zn 68Linear Thru Zero	0.999992
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999990
	Se 77Linear Thru Zero	0.999882
	Se 82Linear Thru Zero	0.999923
	Ag 107Linear Thru Zero	0.999880
	Cd 111Linear Thru Zero	1.000000
	Cd 114Linear Thru Zero	0.999991
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999989
	Sb 123Linear Thru Zero	0.999997
	Ba 135Linear Thru Zero	0.999988
	Ba 137Linear Thru Zero	0.999975
>	Tb 159Linear Thru Zero	
	Ho 165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08936

Report Date/Time: Tuesday, April 23, 2002 10:53:54

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08958**

Sample Date/Time: Tuesday, April 23, 2002 10:55:25

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08958.675

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.000	25.000	-0.000	-0.00355	155.80	ug/L
>	Sc-1	45	477138.550	1.171	477138.550			ug/L
	Cr	52	9507.068	3.584	0.004	0.22908	12.23	ug/L
	Cr	53	1529.477	2.050	0.002	0.75649	4.95	ug/L
	Mn	55	251368.815	1.471	0.525	18.53958	2.00	ug/L
	Ni	60	916.389	3.421	0.001	0.32691	5.74	ug/L
	Cu	63	5371.974	1.426	0.010	1.00565	2.76	ug/L
	Cu	65	2609.401	3.012	0.005	0.96855	3.25	ug/L
	Zn	66	3051.876	2.134	0.024	1.46464	3.56	ug/L
	Zn	67	703.368	4.199	0.006	1.87914	4.35	ug/L
	Zn	68	2968.181	2.385	0.025	2.04120	4.10	ug/L
>	Ge	72	92900.555	1.023	92900.555			ug/L
	As	75	831.610	0.741	0.008	0.42715	0.47	ug/L
	Se	77	167.467	7.969	0.001	0.32833	21.36	ug/L
	Se	82	155.336	4.832	0.001	0.23670	16.89	ug/L
	Ag	107	129.669	9.796	-0.000	-0.05123	2.83	ug/L
	Cd	111	909.946	2.120	-0.000	-0.04455	14.37	ug/L
	Cd	114	129.110	7.690	-0.000	-0.00327	51.81	ug/L
>	In	115	1259009.463	1.105	1259009.463			ug/L
	Sb	121	462.683	3.067	0.000	0.04859	4.37	ug/L
	Sb	123	342.859	6.577	0.000	0.04593	8.16	ug/L
	Ba	135	40980.247	1.447	0.024	16.27513	1.55	ug/L
	Ba	137	70823.850	0.208	0.041	16.06394	0.34	ug/L
>	Tb	159	1716042.827	0.475	1716042.827			ug/L
	Ho	165	1705417.907	1.064	0.002			ug/L
	Hg	201	35.000	15.908	-0.000	-0.01764	28.27	ug/L
	Hg	202	69.668	10.082	-0.000	-0.02476	11.41	ug/L
	Tl	205	710.702	6.813	0.000	0.00233	89.02	ug/L
	Pb	208	3624.658	1.758	0.001	0.05812	3.87	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		102.752			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.363
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.667
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.130
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08958

Report Date/Time: Tuesday, April 23, 2002 10:57:18

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08959**

Sample Date/Time: Tuesday, April 23, 2002 10:58:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08959.676

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.667	45.826	-0.000	-0.00730	120.06	ug/L
>	Sc-1	45	479338.909	2.630	479338.909			ug/L
	Cr	52	9463.685	0.910	0.004	0.21971	11.90	ug/L
	Cr	53	1441.129	1.263	0.001	0.66539	7.91	ug/L
	Mn	55	241680.798	0.360	0.502	17.74519	2.27	ug/L
	Ni	60	922.056	3.104	0.001	0.32749	2.98	ug/L
	Cu	63	5043.116	1.880	0.010	0.93356	1.15	ug/L
	Cu	65	2444.687	2.136	0.005	0.89649	0.80	ug/L
	Zn	66	1339.112	3.623	0.006	0.36002	10.48	ug/L
	Zn	67	447.682	3.361	0.003	0.98093	4.17	ug/L
	Zn	68	1618.494	1.915	0.011	0.87874	2.04	ug/L
>	Ge	72	92525.071	0.778	92525.071			ug/L
	As	75	896.744	5.961	0.009	0.46483	6.06	ug/L
	Se	77	182.088	9.857	0.001	0.42145	24.95	ug/L
	Se	82	170.670	4.239	0.001	0.31653	12.27	ug/L
	Ag	107	118.002	7.241	-0.000	-0.05230	2.04	ug/L
	Cd	111	874.770	2.237	-0.000	-0.05420	20.34	ug/L
	Cd	114	131.119	17.898	-0.000	-0.00262	166.51	ug/L
>	In	115	1243526.283	1.400	1243526.283			ug/L
	Sb	121	437.015	7.957	0.000	0.04620	8.31	ug/L
	Sb	123	338.992	7.839	0.000	0.04598	9.07	ug/L
	Ba	135	41331.169	1.570	0.024	16.62727	0.77	ug/L
	Ba	137	72215.471	1.738	0.043	16.59212	0.94	ug/L
>	Tb	159	1694055.643	0.799	1694055.643			ug/L
	Ho	165	1692197.815	1.190	0.007			ug/L
	Hg	201	33.334	3.464	-0.000	-0.01876	6.81	ug/L
	Hg	202	74.334	17.506	-0.000	-0.02254	22.81	ug/L
	Tl	205	701.367	6.788	0.000	0.00231	83.27	ug/L
	Pb	208	2838.868	3.141	0.001	0.03384	6.64	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		103.226			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.946
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.491
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	89.962
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08959

Report Date/Time: Tuesday, April 23, 2002 11:00:43

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08935**

Sample Date/Time: Tuesday, April 23, 2002 11:16:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08935.677

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	27.713	-0.000	-0.00273	230.48	ug/L
>	Sc-1	45	479418.795	1.069	479418.795			ug/L
	Cr	52	12797.463	1.266	0.011	0.60052	5.05	ug/L
	Cr	53	1659.835	6.627	0.002	0.87523	13.10	ug/L
	Mn	55	333906.893	1.883	0.695	24.53493	2.68	ug/L
	Ni	60	1342.779	5.265	0.002	0.52226	5.87	ug/L
	Cu	63	77150.784	1.093	0.160	15.62005	0.71	ug/L
	Cu	65	37930.702	2.148	0.079	15.37214	1.42	ug/L
	Zn	66	7456.799	1.311	0.070	4.22544	1.28	ug/L
	Zn	67	1430.794	5.192	0.013	4.36173	6.45	ug/L
	Zn	68	6248.543	1.679	0.059	4.78011	3.33	ug/L
>	Ge	72	94647.486	1.409	94647.486			ug/L
	As	75	895.589	7.335	0.009	0.45292	6.42	ug/L
	Se	77	207.615	4.566	0.001	0.54865	11.00	ug/L
	Se	82	169.670	1.227	0.001	0.29251	5.16	ug/L
	Ag	107	93.335	11.254	-0.000	-0.05514	2.17	ug/L
	Cd	111	903.627	1.729	-0.000	-0.05077	21.27	ug/L
	Cd	114	203.449	13.620	0.000	0.00898	55.96	ug/L
>	In	115	1272303.320	1.268	1272303.320			ug/L
	Sb	121	622.028	2.844	0.000	0.06644	3.33	ug/L
	Sb	123	496.043	6.868	0.000	0.06822	7.04	ug/L
	Ba	135	48926.463	0.590	0.028	18.98508	0.74	ug/L
	Ba	137	84354.767	1.190	0.048	18.69261	0.41	ug/L
>	Tb	159	1756888.844	1.087	1756888.844			ug/L
	Ho	165	1747116.855	1.708	0.003			ug/L
	Hg	201	77.668	18.224	0.000	0.02010	61.61	ug/L
	Hg	202	171.003	2.549	0.000	0.01384	15.20	ug/L
	Tl	205	844.381	6.671	0.000	0.00730	38.28	ug/L
	Pb	208	463070.370	0.788	0.263	14.59489	0.52	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		103.243			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	105.307
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.677
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.299
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	1.000000
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999989
[Ni	60Linear Thru Zero	0.999951
[Cu	63Linear Thru Zero	0.999925
[Cu	65Linear Thru Zero	0.999975
[Zn	66Linear Thru Zero	0.999996
[Zn	67Linear Thru Zero	1.000000
[Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999990
[Se	77Linear Thru Zero	0.999882
[Se	82Linear Thru Zero	0.999923
[Ag	107Linear Thru Zero	0.999880
[Cd	111Linear Thru Zero	1.000000
[Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999989
[Sb	123Linear Thru Zero	0.999997
[Ba	135Linear Thru Zero	0.999988
[Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
[Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08935

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08260

Sample Date/Time: Tuesday, April 23, 2002 11:29:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\AE08260.678

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	43.684	-0.000	-0.00231	435.61	ug/L
>	Sc-1	45	488504.069	1.464	488504.069			ug/L
	Cr	52	9900.156	2.421	0.005	0.24786	4.73	ug/L
	Cr	53	1439.128	1.235	0.001	0.63690	5.64	ug/L
	Mn	55	242246.486	1.724	0.494	17.44503	1.04	ug/L
	Ni	60	889.386	4.981	0.001	0.30468	7.33	ug/L
	Cu	63	5841.602	1.744	0.011	1.07373	0.98	ug/L
	Cu	65	2869.815	0.824	0.005	1.04805	1.76	ug/L
	Zn	66	18897.153	2.810	0.191	11.46290	2.37	ug/L
	Zn	67	3102.561	3.246	0.031	10.14491	3.57	ug/L
	Zn	68	14302.386	1.475	0.144	11.59042	1.21	ug/L
>	Ge	72	94854.574	0.536	94854.574			ug/L
	As	75	987.556	9.136	0.010	0.50138	9.09	ug/L
	Se	77	197.006	6.315	0.001	0.48289	15.14	ug/L
	Se	82	188.337	4.818	0.001	0.38153	10.33	ug/L
	Ag	107	86.668	12.338	-0.000	-0.05570	1.99	ug/L
	Cd	111	850.761	2.919	-0.000	-0.06677	7.56	ug/L
	Cd	114	140.713	14.106	-0.000	-0.00116	322.15	ug/L
>	In	115	1253310.363	1.507	1253310.363			ug/L
	Sb	121	425.014	3.561	0.000	0.04442	5.12	ug/L
	Sb	123	321.664	2.035	0.000	0.04295	2.91	ug/L
	Ba	135	40642.725	0.890	0.023	16.03878	1.87	ug/L
	Ba	137	71040.599	1.899	0.041	16.00961	1.67	ug/L
>	Tb	159	1727197.984	1.519	1727197.984			ug/L
	Ho	165	1708460.634	1.416	-0.003			ug/L
	Hg	201	33.334	22.113	-0.000	-0.01933	35.90	ug/L
	Hg	202	74.668	11.391	-0.000	-0.02295	15.74	ug/L
	Tl	205	728.036	4.640	0.000	0.00290	65.58	ug/L
	Pb	208	2886.876	1.881	0.001	0.03363	7.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		105.200			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	105.537
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.234
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.722
	Ho	165	
	Hg	201	
	Hg	202	
	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

Sample ID: AE08260

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

Sample ID: AE08260

Report Date/Time: Tuesday, April 23, 2002 11:31:56

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

Sample Date/Time: Tuesday, April 23, 2002 11:36:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV CAL BK.679

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	5.000	72.111	-0.000	-0.01225	83.04	ug/L
>	Sc-1	45	489786.047	2.329	489786.047			ug/L
	Cr	52	6955.398	3.529	-0.002	-0.08389	54.32	ug/L
	Cr	53	820.045	1.201	0.000	0.05003	35.88	ug/L
	Mn	55	712.702	4.914	-0.001	-0.02225	9.26	ug/L
	Ni	60	209.338	11.001	-0.000	-0.00470	267.44	ug/L
	Cu	63	446.682	4.937	-0.000	-0.00486	90.56	ug/L
	Cu	65	223.338	9.224	-0.000	-0.01200	52.26	ug/L
	Zn	66	666.031	4.941	-0.001	-0.08193	20.22	ug/L
	Zn	67	148.669	10.895	-0.000	-0.08672	66.59	ug/L
	Zn	68	523.020	10.563	-0.001	-0.07764	54.58	ug/L
>	Ge	72	93479.128	1.222	93479.128			ug/L
	As	75	71.869	18.789	0.000	0.01009	77.11	ug/L
	Se	77	122.552	11.329	0.000	0.05274	161.00	ug/L
	Se	82	104.335	4.824	-0.000	-0.02045	152.02	ug/L
	Ag	107	146.003	2.055	-0.000	-0.04961	0.50	ug/L
	Cd	111	889.502	0.793	-0.000	-0.05453	1.64	ug/L
	Cd	114	89.043	26.491	-0.000	-0.01011	40.04	ug/L
>	In	115	1265354.771	0.637	1265354.771			ug/L
	Sb	121	49.334	20.505	0.000	0.00025	448.40	ug/L
	Sb	123	41.989	11.206	0.000	0.00052	126.91	ug/L
	Ba	135	85.668	10.199	0.000	0.00139	226.34	ug/L
	Ba	137	127.002	7.874	-0.000	-0.00031	702.03	ug/L
>	Tb	159	1742954.650	0.845	1742954.650			ug/L
	Ho	165	1722643.270	1.772	-0.003			ug/L
	Hg	201	53.667	20.944	-0.000	-0.00108	988.28	ug/L
	Hg	202	112.002	5.855	-0.000	-0.00866	31.82	ug/L
	Tl	205	723.370	13.462	0.000	0.00241	178.61	ug/L
	Pb	208	1701.080	3.311	-0.000	-0.00505	43.25	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		105.476			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	104.007
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.149
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	92.559
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB AND 2 PPB

Sample Date/Time: Tuesday, April 23, 2002 11:46:44

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 STD1 30 PPB AND 2 PPB.680

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	11825.805	0.519	0.025	33.51457	0.59	ug/L
>	Sc-1	45	475417.318	0.586	475417.318			ug/L
	Cr	52	272545.268	0.721	0.558	30.56637	0.21	ug/L
	Cr	53	32002.556	1.303	0.066	30.33788	1.53	ug/L
	Mn	55	422401.097	0.564	0.886	31.31526	1.11	ug/L
	Ni	60	65169.431	1.353	0.137	30.34987	1.90	ug/L
	Cu	63	147392.760	0.819	0.309	30.17918	0.66	ug/L
	Cu	65	71872.089	1.638	0.151	29.46869	2.21	ug/L
	Zn	66	47611.174	1.385	0.513	30.85497	1.78	ug/L
	Zn	67	8676.893	1.631	0.093	30.65682	0.98	ug/L
	Zn	68	35032.087	2.824	0.377	30.32578	1.96	ug/L
>	Ge	72	91254.113	2.280	91254.113			ug/L
	As	75	54259.098	1.451	0.594	30.28694	2.09	ug/L
	Se	77	5161.768	1.920	0.055	31.09837	0.68	ug/L
	Se	82	6140.801	0.855	0.066	30.61352	1.45	ug/L
	Ag	107	293813.802	1.230	0.238	31.34644	1.78	ug/L
	Cd	111	75618.630	0.825	0.061	30.54252	1.64	ug/L
	Cd	114	175028.524	1.898	0.142	30.20382	1.15	ug/L
>	In	115	1233258.157	0.862	1233258.157			ug/L
	Sb	121	252659.827	0.629	0.205	30.12630	0.24	ug/L
	Sb	123	196416.568	1.263	0.159	30.22336	0.92	ug/L
	Ba	135	76817.651	1.231	0.045	30.59665	0.61	ug/L
	Ba	137	133339.498	1.200	0.078	30.33173	1.67	ug/L
>	Tb	159	1712575.027	0.721	1712575.027			ug/L
	Ho	165	1693560.786	1.617	-0.003			ug/L
	Hg	201	2303.648	2.142	0.001	2.08360	1.93	ug/L
	Hg	202	5375.309	0.310	0.003	2.08289	1.01	ug/L
	Tl	205	690333.953	1.000	0.403	30.02564	1.21	ug/L
	Pb	208	940568.025	0.539	0.548	30.47590	0.81	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		102.381			
	Cr	52					

Sample ID: CCV STD1 30 PPB AND 2 PPB

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.531
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.711
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	90.946
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999989
	Ni	60Linear Thru Zero	0.999951
	Cu	63Linear Thru Zero	0.999925
	Cu	65Linear Thru Zero	0.999975
[	Zn	66Linear Thru Zero	0.999996
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999992
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999990
	Se	77Linear Thru Zero	0.999882
	Se	82Linear Thru Zero	0.999923
[	Ag	107Linear Thru Zero	0.999880
-	Cd	111Linear Thru Zero	1.000000
	Cd	114Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999989
[	Sb	123Linear Thru Zero	0.999997
	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	0.999975
>	Tb	159Linear Thru Zero	
	Ho	165Linear Thru Zero	

Sample ID: CCV STD1 30 PPB AND 2 PPB
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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 PPB AND 5 PPB**

Sample Date/Time: Tuesday, April 23, 2002 11:50:36

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: d:\elandata\Dataset\new york city\CCV STD2 60 PPB AND 5 PPB.681

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	23532.326	1.813	0.049	65.47491	0.33	ug/L
>	Sc-1	45	484421.644	1.714	484421.644			ug/L
	Cr	52	529383.720	2.161	1.077	59.04943	1.21	ug/L
	Cr	53	62875.692	1.807	0.128	59.16870	1.27	ug/L
	Mn	55	832201.706	2.959	1.716	60.61172	1.97	ug/L
	Ni	60	128294.849	2.286	0.264	58.72238	0.62	ug/L
	Cu	63	288546.059	0.801	0.595	58.07776	1.50	ug/L
	Cu	65	143033.487	2.009	0.295	57.64908	1.44	ug/L
	Zn	66	93767.201	2.334	1.009	60.67241	1.87	ug/L
	Zn	67	16913.890	0.964	0.182	59.76650	0.88	ug/L
	Zn	68	69758.373	1.812	0.751	60.34070	2.12	ug/L
>	Ge	72	92112.271	1.282	92112.271			ug/L
	As	75	107985.353	1.995	1.172	59.73505	2.37	ug/L
	Se	77	10010.334	1.217	0.107	60.38625	2.44	ug/L
	Se	82	11899.235	0.671	0.128	59.25250	0.62	ug/L
	Ag	107	560971.780	2.055	0.447	58.97160	2.75	ug/L
	Cd	111	149538.950	1.171	0.119	59.84012	1.79	ug/L
	Cd	114	354043.674	0.866	0.283	60.17661	2.25	ug/L
>	In	115	1252981.421	1.751	1252981.421			ug/L
	Sb	121	502706.186	1.254	0.401	59.00801	1.27	ug/L
	Sb	123	391371.946	1.305	0.312	59.28262	0.45	ug/L
	Ba	135	149872.172	0.868	0.087	59.43707	0.91	ug/L
	Ba	137	261857.283	1.061	0.152	59.30130	0.89	ug/L
>	Tb	159	1720912.913	0.307	1720912.913			ug/L
	Ho	165	1705103.072	0.975	-0.001			ug/L
	Hg	201	5491.380	0.919	0.003	5.01140	0.74	ug/L
	Hg	202	12305.781	1.788	0.007	4.81207	1.87	ug/L
	Tl	205	1358722.123	1.115	0.789	58.83643	1.20	ug/L
	Pb	208	1835418.971	0.638	1.065	59.23736	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		104.321			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.486
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.209
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	91.388
	Ho	165	
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999989
Ni	60Linear Thru Zero	0.999951
Cu	63Linear Thru Zero	0.999925
Cu	65Linear Thru Zero	0.999975
Zn	66Linear Thru Zero	0.999996
Zn	67Linear Thru Zero	1.000000
Zn	68Linear Thru Zero	0.999992
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999990
Se	77Linear Thru Zero	0.999882
Se	82Linear Thru Zero	0.999923
Ag	107Linear Thru Zero	0.999880
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	0.999991
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999989
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	0.999988
Ba	137Linear Thru Zero	0.999975
> Tb	159Linear Thru Zero	
Ho	165Linear Thru Zero	

Sample ID: CCV STD2 60 PPB AND 5 PPB

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	Hg	201Linear Thru Zero	0.999807
	Hg	202Linear Thru Zero	0.999860
	Tl	205Linear Thru Zero	0.999990
	Pb	208Linear Thru Zero	0.999988