

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Friday, May 03, 2002 09:45:13

Sample Description: DAILY PERFORMANCE CHECK

Method File: c:\winnt\profiles\lrd1\elandata\Method\DAIly PERF TO SAVE REPORT.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\daily\DPC.059

Tuning File: c:\winnt\profiles\lrd1\elandata\Tuning\default.tun

Optimization File: c:\winnt\profiles\lrd1\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		54964.0	54964.005	✓	589.969		1.1	
Rh	102.9		280833.0	280832.993	✓	3132.396		1.1	
In	114.9		358906.9	358906.860	✓	1972.899		0.5	
Pb	208.0		212408.1	212408.083	✓	1473.046		0.7	
[> Ba	137.9		313031.3	313031.260	✓	1097.072		0.4	
[Ba++	69.0		4403.1	0.014	✓	0.000		1.4	
[> Ce	139.9		388048.5	388048.478	✓	2641.919		0.7	
[CeO	155.9		10699.3	0.028	✓	0.000		0.6	
Bkgd	220.0		8.9	8.900		1.071		12.0	

Current Optimization File Data

Current Value	Description
0.88	Nebulizer Gas Flow
8.25	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	7.0	5983.0
Co	59	21	7.5	140685.2
In	115	21	8.0	362088.1

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Friday, May 03, 2002 10:13:03

Sample Type: Sample

Sample Description:

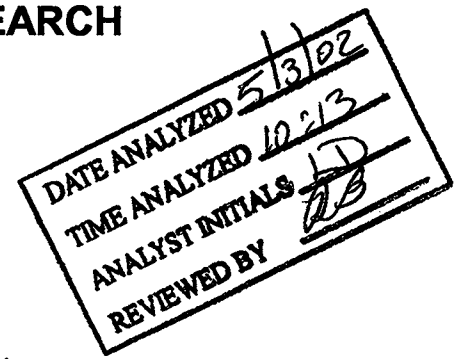
Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Blank.714

Aliquot Volume (mL):

Diluted To Volume (mL):



Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.000	25.000				ug/L
>	Sc-1	45	612904.604	0.678				ug/L
	Cr	52	9655.223	2.395				ug/L
	Cr	53	887.719	3.620				ug/L
	Mn	55	2734.439	0.809				ug/L
	Ni	60	263.006	12.708				ug/L
	Cu	63	467.683	2.613				ug/L
	Cu	65	216.338	3.280				ug/L
	Zn	66	1318.776	1.753				ug/L
	Zn	67	286.007	11.842				ug/L
	Zn	68	1026.402	1.584				ug/L
>	Ge	72	116268.066	1.635				ug/L
	As	75	8900.224	3.560				ug/L
	Se	77	1179.366	3.996				ug/L
	Se	82	3370.659	3.922				ug/L
	Ag	107	359.677	10.042				ug/L
	Cd	111	61.001	28.442				ug/L
	Cd	114	142.713	6.041				ug/L
>	In	115	1367874.287	2.603				ug/L
	Sb	121	40.334	22.497				ug/L
	Sb	123	40.474	16.421				ug/L
	Ba	135	53.334	6.585				ug/L
	Ba	137	84.668	4.773				ug/L
	Ho	165	1813254.671	0.580				ug/L
>	Tb	159	1905796.662	1.698				ug/L
	Hg	201	64.668	16.963				ug/L
	Hg	202	111.668	4.418				ug/L
	Tl	205	693.033	2.947				ug/L
	Pb	208	2098.116	3.051				ug/L

Reviewed by,

QC Calculated Values

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

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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
	Ho	165
>	Tb	159
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999994
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999990
Cr	53Linear Thru Zero	0.999981
Mn	55Linear Thru Zero	0.999982
Ni	60Linear Thru Zero	0.999998
Cu	63Linear Thru Zero	0.999996
Cu	65Linear Thru Zero	0.999999
Zn	66Linear Thru Zero	0.999987
Zn	67Linear Thru Zero	0.999997
Zn	68Linear Thru Zero	0.999969
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999999
Se	77Linear Thru Zero	1.000000
Se	82Linear Thru Zero	1.000000
Ag	107Linear Thru Zero	0.999800
Cd	111Linear Thru Zero	0.999974
Cd	114Linear Thru Zero	0.999976
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999996
Ba	135Linear Thru Zero	0.999986
Ba	137Linear Thru Zero	0.999984
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999998
Hg	202Linear Thru Zero	0.999945
Tl	205Linear Thru Zero	0.999990
Pb	208Linear Thru Zero	0.999995

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

Sample Date/Time: Friday, May 03, 2002 10:16:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Standard 1.715

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	16023.605	1.602	0.027	32.20423	3.09	ug/L
>	Sc-1	45	589476.068	1.781	589476.068			ug/L
	Cr	52	348711.105	1.931	0.576	31.03032	1.60	ug/L
	Cr	53	43484.854	0.163	0.072	32.31317	1.81	ug/L
	Mn	55	566784.765	2.349	0.957	32.17776	0.79	ug/L
	Ni	60	78884.266	1.371	0.133	29.99007	3.02	ug/L
	Cu	63	175222.083	3.238	0.296	29.64705	1.72	ug/L
	Cu	65	83900.964	1.723	0.142	28.65566	1.61	ug/L
	Zn	66	58516.313	0.620	0.517	30.60347	2.68	ug/L
	Zn	67	10077.019	2.789	0.089	29.39160	1.82	ug/L
	Zn	68	42930.892	0.418	0.379	30.14477	2.81	ug/L
>	Ge	72	110752.677	2.838	110752.677			ug/L
	As	75	74422.630	0.421	0.596	30.24596	3.34	ug/L
	Se	77	7452.820	1.188	0.057	31.25158	3.87	ug/L
	Se	82	10506.172	0.506	0.066	30.08495	3.77	ug/L
	Ag	107	334986.767	3.032	0.251	32.79257	2.29	ug/L
	Cd	111	84300.992	1.877	0.063	31.38502	1.31	ug/L
	Cd	114	201955.809	2.515	0.152	31.75321	1.72	ug/L
>	In	115	1331639.931	0.796	1331639.931			ug/L
	Sb	121	273997.182	1.971	0.206	30.41769	1.54	ug/L
	Sb	123	207076.830	0.320	0.155	29.87771	0.49	ug/L
	Ba	135	78236.383	1.672	0.043	29.43297	0.24	ug/L
	Ba	137	139986.631	0.477	0.077	29.97768	2.07	ug/L
	Ho	165	1844050.033	0.451	0.060			ug/L
>	Tb	159	1823950.303	1.651	1823950.303			ug/L
	Hg	201	2799.126	4.064	0.002	2.32764	2.46	ug/L
	Hg	202	6042.735	1.112	0.003	2.24924	2.33	ug/L
	Tl	205	814661.951	0.250	0.446	33.14293	1.73	ug/L
	Pb	208	1098665.661	1.547	0.601	32.78668	0.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45					
	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
	Ho	165
>	Tb	159
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999326
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999853
Cr	53Linear Thru Zero	0.999258
Mn	55Linear Thru Zero	0.999342
Ni	60Linear Thru Zero	1.000000
Cu	63Linear Thru Zero	0.999983
Cu	65Linear Thru Zero	0.999749
Zn	66Linear Thru Zero	0.999949
Zn	67Linear Thru Zero	0.999949
Zn	68Linear Thru Zero	0.999997
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999992
Se	77Linear Thru Zero	0.999783
Se	82Linear Thru Zero	0.999999
Ag	107Linear Thru Zero	0.998919
Cd	111Linear Thru Zero	0.999734
Cd	114Linear Thru Zero	0.999573
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999976
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999955
Ba	137Linear Thru Zero	1.000000
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.997860
Hg	202Linear Thru Zero	0.998760
Tl	205Linear Thru Zero	0.998631
Pb	208Linear Thru Zero	0.998923

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

Sample Date/Time: Friday, May 03, 2002 10:19:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Standard 2.716

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	32614.782	3.819	0.059	60.88032	1.85	ug/L
>	Sc-1	45	556433.063	1.971	556433.063			ug/L
	Cr	52	702664.721	0.838	1.247	60.93380	1.38	ug/L
	Cr	53	81011.941	2.133	0.144	59.95587	0.46	ug/L
	Mn	55	1131286.185	1.078	2.029	60.69050	2.99	ug/L
	Ni	60	158930.627	2.388	0.285	60.78022	0.45	ug/L
	Cu	63	330941.385	1.063	0.594	60.02431	1.53	ug/L
	Cu	65	169485.891	2.357	0.304	60.80936	0.76	ug/L
	Zn	66	110077.222	2.914	1.014	59.75739	2.99	ug/L
	Zn	67	20095.387	0.418	0.185	60.50034	0.52	ug/L
	Zn	68	82472.822	3.250	0.759	60.02121	3.29	ug/L
>	Ge	72	107362.988	0.133	107362.988			ug/L
	As	75	138887.065	1.913	1.217	60.25232	2.06	ug/L
	Se	77	12567.859	2.166	0.107	59.17439	2.50	ug/L
	Se	82	16807.359	1.244	0.128	59.60030	1.65	ug/L
	Ag	107	639670.513	2.857	0.468	59.12479	4.14	ug/L
	Cd	111	169028.360	1.042	0.124	59.72084	0.92	ug/L
	Cd	114	383097.225	1.014	0.280	59.03557	0.82	ug/L
>	In	115	1366842.174	1.614	1366842.174			ug/L
	Sb	121	547115.880	0.191	0.400	59.66804	1.49	ug/L
	Sb	123	415616.342	2.865	0.304	59.72911	2.79	ug/L
	Ba	135	160011.521	1.958	0.087	60.18881	1.75	ug/L
	Ba	137	266739.219	2.249	0.145	59.32577	2.02	ug/L
	Ho	165	1810386.221	2.709	0.034			ug/L
>	Tb	159	1836541.407	0.771	1836541.407			ug/L
	Hg	201	6216.520	0.760	0.003	4.91908	1.05	ug/L
	Hg	202	14472.324	1.752	0.008	4.97224	1.06	ug/L
	Tl	205	1505934.198	1.106	0.820	58.94808	0.34	ug/L
	Pb	208	2154079.486	0.409	1.172	59.68711	0.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	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
	Ho	165
>	Tb	159
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:25:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV CAL BK.717

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.667	5.413	-0.000	-0.00090	66.77	ug/L
>	Sc-1	45	569787.639	2.385	569787.639			ug/L
	Cr	52	9326.876	1.499	0.001	0.03050	91.66	ug/L
	Cr	53	772.374	5.411	-0.000	-0.03887	46.78	ug/L
	Mn	55	2246.300	0.887	-0.001	-0.01547	22.25	ug/L
	Ni	60	237.672	6.854	-0.000	-0.00262	157.02	ug/L
	Cu	63	446.349	7.090	0.000	0.00207	273.39	ug/L
	Cu	65	236.005	5.509	0.000	0.01228	41.54	ug/L
	Zn	66	1260.100	6.692	0.000	0.01866	177.58	ug/L
	Zn	67	255.006	4.242	-0.000	-0.03214	124.43	ug/L
	Zn	68	961.727	1.249	0.000	0.00605	120.09	ug/L
>	Ge	72	108015.463	1.836	108015.463			ug/L
	As	75	8726.739	3.950	0.004	0.21076	80.76	ug/L
	Se	77	1143.225	2.104	0.000	0.24522	70.82	ug/L
	Se	82	3293.963	3.279	0.002	0.70609	75.08	ug/L
	Ag	107	2497.373	15.247	0.002	0.20625	19.56	ug/L
	Cd	111	60.001	10.138	0.000	0.00044	590.51	ug/L
	Cd	114	103.035	13.736	-0.000	-0.00551	46.41	ug/L
>	In	115	1320081.593	1.663	1320081.593			ug/L
	Sb	121	56.001	5.357	0.000	0.00193	22.71	ug/L
	Sb	123	37.935	17.552	-0.000	-0.00016	677.68	ug/L
	Ba	135	49.001	15.408	-0.000	-0.00060	504.48	ug/L
	Ba	137	87.335	4.628	0.000	0.00159	58.36	ug/L
	Ho	165	1855984.872	1.172	0.075			ug/L
>	Tb	159	1807837.901	0.638	1807837.901			ug/L
	Hg	201	111.668	14.338	0.000	0.04092	33.18	ug/L
	Hg	202	220.672	17.507	0.000	0.04041	34.85	ug/L
	Tl	205	663.364	4.792	0.000	0.00024	525.88	ug/L
	Pb	208	1884.761	4.356	-0.000	-0.00296	89.25	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		92.965			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.902
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.506
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.860
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:31:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV CAL BK.718

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	20.000	-0.000	-0.00260	147.81	ug/L
>	Sc-1	45	586982.861	1.697	586982.861			ug/L
	Cr	52	9174.396	5.869	-0.000	-0.00537	1083.65	ug/L
	Cr	53	718.702	0.213	-0.000	-0.09306	9.89	ug/L
	Mn	55	2471.361	0.438	-0.000	-0.00749	22.70	ug/L
	Ni	60	227.338	4.087	-0.000	-0.00888	48.65	ug/L
	Cu	63	458.016	7.215	0.000	0.00177	346.38	ug/L
	Cu	65	227.672	15.020	0.000	0.00712	183.48	ug/L
	Zn	66	1294.772	4.730	0.000	0.00553	366.99	ug/L
	Zn	67	235.005	4.483	-0.000	-0.12579	15.39	ug/L
	Zn	68	1001.399	4.614	0.000	0.00137	1486.17	ug/L
>	Ge	72	113175.725	1.769	113175.725			ug/L
	As	75	8728.364	2.641	0.001	0.02873	340.66	ug/L
	Se	77	1149.797	3.779	0.000	0.00858	2051.68	ug/L
	Se	82	3294.630	2.278	0.000	0.05742	508.34	ug/L
	Ag	107	503.352	13.900	0.000	0.01401	52.35	ug/L
	Cd	111	75.334	35.874	0.000	0.00537	174.03	ug/L
	Cd	114	146.581	25.640	0.000	0.00086	645.69	ug/L
>	In	115	1348688.054	1.589	1348688.054			ug/L
	Sb	121	41.667	3.666	0.000	0.00021	47.47	ug/L
	Sb	123	39.729	3.561	-0.000	-0.00003	689.74	ug/L
	Ba	135	56.667	17.852	0.000	0.00198	195.87	ug/L
	Ba	137	83.668	4.197	0.000	0.00044	133.36	ug/L
	Ho	165	1781978.095	0.801	0.018			ug/L
>	Tb	159	1838247.166	2.173	1838247.166			ug/L
	Hg	201	71.001	12.198	0.000	0.00683	86.70	ug/L
	Hg	202	150.669	9.963	0.000	0.01481	29.02	ug/L
	Tl	205	657.030	9.322	-0.000	-0.00047	393.51	ug/L
	Pb	208	1905.765	6.481	-0.000	-0.00330	69.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.771			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.340
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.597
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.456
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: ICV CAL BK

Report Date/Time: Friday, May 03, 2002 10:35:26

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:36:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV STD1 30 PPB AND 2 PPB Hg.719

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	15498.030	3.230	0.028	29.36372	5.30	ug/L
>	Sc-1	45	548552.073	2.172	548552.073			ug/L
	Cr	52	351451.261	1.640	0.625	30.54778	3.88	ug/L
	Cr	53	40003.562	1.132	0.072	29.74518	3.29	ug/L
	Mn	55	564879.902	1.580	1.026	30.67462	3.18	ug/L
	Ni	60	75770.758	3.206	0.138	29.36916	5.26	ug/L
	Cu	63	168571.970	0.900	0.307	30.98421	2.93	ug/L
	Cu	65	83156.537	2.143	0.151	30.24843	4.28	ug/L
	Zn	66	55186.214	0.256	0.501	29.52144	1.58	ug/L
	Zn	67	10200.156	1.704	0.092	30.20685	2.59	ug/L
	Zn	68	40921.005	2.483	0.371	29.32620	2.99	ug/L
>	Ge	72	107748.609	1.514	107748.609			ug/L
	As	75	72370.141	2.225	0.595	29.46307	2.34	ug/L
	Se	77	6930.850	2.023	0.054	29.99312	3.19	ug/L
	Se	82	10039.308	0.978	0.064	29.99132	0.83	ug/L
	Ag	107	328693.281	1.043	0.246	31.04235	2.92	ug/L
	Cd	111	82776.403	1.978	0.062	29.88519	0.26	ug/L
	Cd	114	192014.746	1.036	0.144	30.24797	3.00	ug/L
>	In	115	1337040.751	1.964	1337040.751			ug/L
	Sb	121	273105.195	1.054	0.204	30.44533	1.01	ug/L
	Sb	123	203913.213	1.908	0.152	29.95335	0.55	ug/L
	Ba	135	78005.487	2.519	0.042	29.16302	0.86	ug/L
	Ba	137	133451.413	0.867	0.072	29.50691	1.01	ug/L
	Ho	165	1786126.526	1.898	0.016			ug/L
>	Tb	159	1847031.927	1.716	1847031.927			ug/L
	Hg	201	2637.743	3.603	0.001	2.04745	4.98	ug/L
	Hg	202	5991.369	3.572	0.003	2.02453	1.99	ug/L
	Tl	205	765411.242	0.360	0.414	29.78406	1.66	ug/L
	Pb	208	1087399.401	0.866	0.588	29.93442	1.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		89.500			
	Cr	52					

Sample ID: ICV STD1 30 PPB AND 2 PPB Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.673
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.746
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.917
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: ICV STD1 30 PPB AND 2 PPB Hg
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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:41:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV STD2 60 AND 5 PPB Hg.720

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	30379.326	2.031	0.052	54.19187	2.75	ug/L
>	Sc-1	45	582461.745	0.899	582461.745			ug/L
[	Cr	52	681216.139	2.080	1.154	56.37341	2.61	ug/L
[	Cr	53	79204.045	1.564	0.135	55.96340	1.96	ug/L
[	Mn	55	1097928.067	2.018	1.881	56.24580	2.80	ug/L
[	Ni	60	150936.909	2.180	0.259	55.14736	2.99	ug/L
[	Cu	63	342478.503	1.319	0.587	59.32967	0.87	ug/L
[	Cu	65	163006.165	2.898	0.280	55.87214	3.22	ug/L
[	Zn	66	108355.733	1.208	0.971	57.22252	2.31	ug/L
[	Zn	67	19410.907	2.931	0.173	56.81435	2.14	ug/L
[	Zn	68	79394.317	0.687	0.711	56.18967	1.62	ug/L
>	Ge	72	110328.592	1.081	110328.592			ug/L
[	As	75	134574.076	1.175	1.143	56.59876	1.46	ug/L
[	Se	77	12772.536	2.385	0.106	58.46877	3.36	ug/L
[	Se	82	16784.649	1.021	0.123	57.54266	1.80	ug/L
[	Ag	107	652044.140	0.614	0.503	63.54916	1.52	ug/L
[	Cd	111	160763.630	1.965	0.124	59.90771	2.32	ug/L
[	Cd	114	384820.811	0.511	0.297	62.55061	1.96	ug/L
>	In	115	1296112.086	2.103	1296112.086			ug/L
[	Sb	121	543616.490	2.213	0.419	62.51224	0.79	ug/L
[	Sb	123	401603.009	1.118	0.310	60.87032	1.32	ug/L
[	Ba	135	153954.603	2.201	0.084	58.09102	0.80	ug/L
[	Ba	137	271783.602	0.655	0.148	60.65802	2.52	ug/L
[	Ho	165	1772825.993	0.653	0.017			ug/L
>	Tb	159	1830849.432	2.135	1830849.432			ug/L
[	Hg	201	6310.920	0.699	0.003	5.01195	2.74	ug/L
[	Hg	202	13688.104	2.066	0.007	4.71594	1.00	ug/L
[	Tl	205	1569906.155	1.158	0.858	61.67438	3.31	ug/L
[	Pb	208	2121294.149	1.667	1.158	58.96545	1.13	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.033	✓		
[	Cr	52					

Sample ID: ICV STD2 60 AND 5 PPB Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.892
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.754
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.067
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: ICV STD2 60 AND 5 PPB Hg

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:44:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\QCS 50 AND 4 PPB Hg.721

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	26124.774	3.416	0.048	49.77397	3.83	ug/L
>	Sc-1	45	545310.914	0.415	545310.914			ug/L
	Cr	52	588761.364	1.557	1.064	51.98003	2.00	ug/L
	Cr	53	66262.278	0.638	0.120	49.94132	0.59	ug/L
	Mn	55	934608.792	2.105	1.709	51.11890	1.72	ug/L
	Ni	60	127550.678	2.947	0.233	49.76485	3.34	ug/L
	Cu	63	278178.907	1.417	0.509	51.46292	1.12	ug/L
	Cu	65	141847.938	1.277	0.260	51.92506	1.67	ug/L
	Zn	66	90395.799	0.993	0.838	49.39450	1.31	ug/L
	Zn	67	16618.008	0.332	0.154	50.34163	0.50	ug/L
	Zn	68	67086.316	1.255	0.622	49.13286	1.58	ug/L
>	Ge	72	106418.979	0.305	106418.979			ug/L
	As	75	117164.514	3.113	1.024	50.71835	3.63	ug/L
	Se	77	10716.298	1.759	0.091	50.12035	2.22	ug/L
	Se	82	14538.431	1.913	0.108	50.28894	2.74	ug/L
	Ag	107	564091.884	0.827	0.426	53.80224	1.59	ug/L
	Cd	111	137725.914	2.602	0.104	50.21884	1.79	ug/L
	Cd	114	314354.174	0.753	0.237	49.99964	0.96	ug/L
>	In	115	1324122.675	0.818	1324122.675			ug/L
	Sb	121	455841.593	0.810	0.344	51.31286	1.53	ug/L
	Sb	123	345165.548	1.158	0.261	51.19918	0.34	ug/L
	Ba	135	131611.530	0.886	0.071	49.19930	0.88	ug/L
	Ba	137	221675.527	1.044	0.120	48.99716	0.64	ug/L
	Ho	165	1774289.484	1.309	0.009			ug/L
>	Tb	159	1847884.745	0.453	1847884.745			ug/L
	Hg	201	5126.830	1.119	0.003	4.02289	1.39	ug/L
	Hg	202	11714.328	1.714	0.006	3.99276	1.37	ug/L
	Tl	205	1293518.704	0.815	0.700	50.31906	0.42	ug/L
	Pb	208	1800144.681	0.207	0.973	49.56410	0.66	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		88.972			
	Cr	52					

Sample ID: QCS 50 AND 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	91.529
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.801
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.961
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: QCS 50 AND 4 PPB Hg
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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 10:49:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LFB 50 AND 4 PPB Hg.722

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	27314.914	0.444	0.050	51.56963	1.38	ug/L
>	Sc-1	45	550336.902	1.738	550336.902			ug/L
	Cr	52	557105.329	2.178	0.997	48.70391	3.68	ug/L
	Cr	53	65987.791	3.325	0.118	49.26588	2.08	ug/L
	Mn	55	893249.145	1.469	1.619	48.42055	2.91	ug/L
	Ni	60	132087.419	1.298	0.240	51.06871	1.56	ug/L
	Cu	63	272382.074	2.018	0.494	49.93209	1.69	ug/L
	Cu	65	136148.354	1.091	0.247	49.39373	2.81	ug/L
	Zn	66	89329.061	1.882	0.837	49.30092	1.56	ug/L
	Zn	67	15926.767	1.564	0.149	48.71123	1.88	ug/L
	Zn	68	70047.529	0.213	0.656	51.85771	0.66	ug/L
>	Ge	72	105355.032	0.698	105355.032			ug/L
	As	75	115922.247	0.335	1.024	50.68265	0.47	ug/L
	Se	77	10695.478	3.537	0.091	50.57353	3.98	ug/L
	Se	82	14531.418	1.459	0.109	50.90022	1.64	ug/L
	Ag	107	514379.643	1.263	0.386	48.81497	1.83	ug/L
	Cd	111	137716.660	0.403	0.103	49.97534	1.24	ug/L
	Cd	114	312091.188	2.011	0.234	49.40026	2.86	ug/L
>	In	115	1330702.417	0.845	1330702.417			ug/L
	Sb	121	440332.901	0.684	0.331	49.31873	0.47	ug/L
	Sb	123	347797.281	0.708	0.261	51.33979	1.53	ug/L
	Ba	135	130749.265	1.287	0.073	50.60378	1.33	ug/L
	Ba	137	226887.827	3.193	0.127	51.92590	3.49	ug/L
	Ho	165	1821188.056	1.343	0.069			ug/L
>	Tb	159	1784848.806	0.344	1784848.806			ug/L
	Hg	201	4940.392	1.705	0.003	4.01323	1.58	ug/L
	Hg	202	11621.206	0.679	0.006	4.10205	0.65	ug/L
	Tl	205	1300375.235	3.186	0.728	52.37720	3.45	ug/L
	Pb	208	1750028.300	1.133	0.979	49.88587	1.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Sc-1	45		89.792			
	Cr	52					

Sample ID: LFB 50 AND 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	90.614
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.283
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.654
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: LFB 50 AND 4 PPB Hg

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 11:14:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LRB.723

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	52.715	-0.000	-0.00635	114.66	ug/L
>	Sc-1	45	566503.354	2.542	566503.354			ug/L
	Cr	52	8763.978	2.390	-0.000	-0.01318	285.32	ug/L
	Cr	53	614.694	1.083	-0.000	-0.15101	4.56	ug/L
	Mn	55	1927.890	2.302	-0.001	-0.03157	14.83	ug/L
	Ni	60	240.672	6.293	-0.000	-0.00090	592.57	ug/L
	Cu	63	779.055	79.491	0.001	0.06050	176.26	ug/L
	Cu	65	210.338	4.519	0.000	0.00367	87.48	ug/L
	Zn	66	1282.770	3.583	0.001	0.03135	50.68	ug/L
	Zn	67	246.006	7.351	-0.000	-0.06028	65.05	ug/L
	Zn	68	982.730	1.483	0.000	0.02158	90.47	ug/L
>	Ge	72	108016.531	2.166	108016.531			ug/L
	As	75	8253.000	2.132	-0.000	-0.00493	3179.61	ug/L
	Se	77	1097.863	3.052	0.000	0.01545	1879.82	ug/L
	Se	82	3116.232	1.948	-0.000	-0.05804	934.69	ug/L
	Ag	107	287.674	15.726	-0.000	-0.00577	77.49	ug/L
	Cd	111	62.001	7.391	0.000	0.00106	147.68	ug/L
	Cd	114	127.444	3.327	-0.000	-0.00171	46.13	ug/L
>	In	115	1324706.721	0.936	1324706.721			ug/L
	Sb	121	48.334	8.614	0.000	0.00104	44.59	ug/L
	Sb	123	38.183	11.752	-0.000	-0.00015	491.60	ug/L
	Ba	135	58.001	4.562	0.000	0.00262	43.68	ug/L
	Ba	137	85.668	11.338	0.000	0.00101	192.49	ug/L
	Ho	165	1881021.946	0.509	0.079			ug/L
>	Tb	159	1825516.096	1.394	1825516.096			ug/L
	Hg	201	65.668	14.633	0.000	0.00295	242.02	ug/L
	Hg	202	145.003	6.792	0.000	0.01324	24.09	ug/L
	Tl	205	581.024	4.829	-0.000	-0.00327	27.75	ug/L
	Pb	208	1899.430	6.404	-0.000	-0.00310	89.64	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		92.429			
	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	92.903
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.844
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.788
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: LRB

Report Date/Time: Friday, May 03, 2002 11:17:05

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: LRB

Report Date/Time: Friday, May 03, 2002 11:17:05

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

Sample Date/Time: Friday, May 03, 2002 11:19:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\STD CHECK 0.4 PPB Hg.724

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	14.333	72.616	0.000	0.00472	378.04	ug/L
> Sc-1	45	590981.224	1.602	590981.224			ug/L
Cr	52	11400.926	1.669	0.004	0.17307	14.13	ug/L
Cr	53	957.727	2.767	0.000	0.07154	11.00	ug/L
Mn	55	4339.413	2.617	0.003	0.08618	6.67	ug/L
Ni	60	1325.443	2.070	0.002	0.38653	1.05	ug/L
Cu	63	2553.718	2.929	0.004	0.35945	2.16	ug/L
Cu	65	1218.094	1.667	0.002	0.34143	0.32	ug/L
Zn	66	13474.448	1.327	0.110	6.50629	3.70	ug/L
Zn	67	2021.578	1.908	0.016	5.17440	1.56	ug/L
Zn	68	9763.673	1.994	0.079	6.27421	3.56	ug/L
> Ge	72	110733.959	2.111	110733.959			ug/L
As	75	8409.641	2.441	-0.001	-0.02964	245.91	ug/L
Se	77	1114.979	3.122	-0.000	-0.04174	214.57	ug/L
Se	82	3161.581	1.890	-0.000	-0.20373	102.56	ug/L
Ag	107	375.678	2.068	0.000	0.00232	57.00	ug/L
Cd	111	57.001	1.754	-0.000	-0.00093	61.28	ug/L
Cd	114	136.024	1.969	-0.000	-0.00052	137.12	ug/L
> In	115	1335985.883	1.680	1335985.883			ug/L
Sb	121	413.680	2.585	0.000	0.04178	4.46	ug/L
Sb	123	311.403	1.606	0.000	0.03999	3.59	ug/L
Ba	135	359.344	6.156	0.000	0.11589	5.20	ug/L
Ba	137	593.025	5.996	0.000	0.11388	6.90	ug/L
Ho	165	1885299.541	2.478	0.076			ug/L
> Tb	159	1835498.468	2.266	1835498.468			ug/L
Hg	201	562.356	8.017	0.000	0.39955	6.53	ug/L
Hg	202	1251.765	1.018	0.001	0.39652	3.54	ug/L
Tl	205	675.032	3.797	0.000	0.00031	407.29	ug/L
Pb	208	8965.155	1.381	0.004	0.19274	1.15	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		96.423			
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	95.240
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.669
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.311
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: STD CHECK 0.4 PPB Hg
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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08755

Sample Date/Time: Friday, May 03, 2002 11:30:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08755.725

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.667	34.641	0.000	0.00111	669.46	ug/L
>	Sc-1	45	564526.960	3.624	564526.960			ug/L
	Cr	52	12072.466	1.716	0.006	0.27645	19.75	ug/L
	Cr	53	1337.112	5.470	0.001	0.38237	6.05	ug/L
	Mn	55	262703.234	2.616	0.462	13.80212	5.98	ug/L
	Ni	60	978.396	5.584	0.001	0.27868	11.89	ug/L
	Cu	63	8825.704	1.178	0.015	1.50392	4.19	ug/L
	Cu	65	4159.327	3.345	0.007	1.40448	7.05	ug/L
	Zn	66	3501.709	0.646	0.019	1.13661	0.12	ug/L
	Zn	67	784.042	7.912	0.004	1.43993	11.61	ug/L
	Zn	68	3266.953	2.028	0.020	1.56077	2.15	ug/L
>	Ge	72	114329.583	0.664	114329.583			ug/L
	As	75	8884.823	1.405	0.001	0.05753	69.69	ug/L
	Se	77	1131.643	0.522	-0.000	-0.13563	40.02	ug/L
	Se	82	3194.593	0.830	-0.001	-0.48985	14.87	ug/L
	Ag	107	74.668	17.428	-0.000	-0.02632	5.33	ug/L
	Cd	111	67.001	5.381	0.000	0.00209	85.40	ug/L
	Cd	114	155.061	11.344	0.000	0.00182	128.52	ug/L
>	In	115	1371489.443	2.912	1371489.443			ug/L
	Sb	121	1831.203	0.808	0.001	0.19474	3.22	ug/L
	Sb	123	1369.639	2.051	0.001	0.19049	4.16	ug/L
	Ba	135	41938.000	3.326	0.022	15.08326	1.83	ug/L
	Ba	137	73074.249	0.520	0.038	15.54731	2.02	ug/L
	Ho	165	1840683.372	1.734	0.008			ug/L
>	Tb	159	1918847.714	2.453	1918847.714			ug/L
	Hg	201	38.000	11.471	-0.000	-0.02075	14.43	ug/L
	Hg	202	80.668	5.161	-0.000	-0.01053	7.69	ug/L
	Tl	205	618.361	5.899	-0.000	-0.00299	28.64	ug/L
	Pb	208	4205.425	1.977	0.001	0.05557	2.17	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		92.107			
	Cr	52					

Sample ID: AE08755

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.333
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	100.264
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.685
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08755

Report Date/Time: Friday, May 03, 2002 11:31:55

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08755

Report Date/Time: Friday, May 03, 2002 11:31:55

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08755**

Sample Date/Time: Friday, May 03, 2002 12:00:51

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08755.726

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	25901.118	2.798	0.050	51.58401	3.33	ug/L
>	Sc-1	45	522156.376	6.124	522156.376			ug/L
	Cr	52	516569.535	0.256	0.975	47.64878	5.96	ug/L
	Cr	53	62629.707	2.849	0.119	49.33885	3.32	ug/L
	Mn	55	998425.951	0.065	1.911	57.15752	6.20	ug/L
	Ni	60	128044.230	0.697	0.245	52.28201	6.83	ug/L
	Cu	63	262247.693	1.347	0.502	50.74117	4.79	ug/L
[	Cu	65	132222.946	0.577	0.253	50.64800	6.71	ug/L
[	Zn	66	93401.986	2.855	0.881	51.93228	1.04	ug/L
	Zn	67	15837.943	0.698	0.149	48.78032	2.57	ug/L
	Zn	68	71796.110	0.387	0.677	53.54690	2.24	ug/L
>	Ge	72	104640.422	1.826	104640.422			ug/L
	As	75	121649.880	1.091	1.086	53.76724	0.79	ug/L
	Se	77	11746.175	3.110	0.102	56.50563	1.41	ug/L
[	Se	82	15451.277	2.155	0.119	55.44550	0.41	ug/L
[	Ag	107	476735.514	0.243	0.368	46.53277	0.94	ug/L
	Cd	111	139036.150	1.590	0.107	51.89207	0.41	ug/L
	Cd	114	308109.803	1.441	0.238	50.16394	2.63	ug/L
>	In	115	1293728.243	1.183	1293728.243			ug/L
	Sb	121	436833.458	1.529	0.338	50.32335	0.35	ug/L
[	Sb	123	350399.398	0.359	0.271	53.20043	0.82	ug/L
[	Ba	135	163544.137	0.937	0.091	63.11143	2.00	ug/L
	Ba	137	290658.472	1.770	0.162	66.31258	0.71	ug/L
	Ho	165	1860969.106	1.191	0.088			ug/L
>	Tb	159	1790390.148	1.060	1790390.148			ug/L
	Hg	201	6145.639	3.627	0.003	4.98818	2.59	ug/L
	Hg	202	14188.708	2.081	0.008	5.00063	1.03	ug/L
	Tl	205	1275305.723	2.491	0.712	51.20076	1.43	ug/L
[	Pb	208	1696079.200	0.771	0.946	48.19669	0.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.166		
>	Sc-1	45		85.194			
	Cr	52			94.745		

Sample ID: AE08755

Report Date/Time: Friday, May 03, 2002 12:02:51

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	Cr	53		97.913
	Mn	55		86.711
	Ni	60		104.007
	Cu	63		98.475
	Cu	65		98.487
	Zn	66		101.591
	Zn	67		94.681
	Zn	68		103.972
>	Ge	72	89.999	
	As	75		107.419
	Se	77		113.283
	Se	82		111.871
	Ag	107		93.118
	Cd	111		103.780
	Cd	114		100.324
>	In	115	94.579	
	Sb	121		100.257
	Sb	123		106.020
	Ba	135		96.056
	Ba	137		101.531
	Ho	165		
>	Tb	159	93.944	
	Hg	201		100.179
	Hg	202		100.223
	Tl	205		102.407
	Pb	208		96.282

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08755

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Method 200.8 - Summary Report

Sample ID: AE08755

Sample Date/Time: Friday, May 03, 2002 12:06:03

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08755.727

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	25387.657	1.180	0.049	50.67217	5.17	ug/L
>	Sc-1	45	521231.448	4.262	521231.448			ug/L
	Cr	52	508181.694	2.460	0.961	46.93327	5.91	ug/L
	Cr	53	62456.990	3.943	0.118	49.24440	0.57	ug/L
	Mn	55	995211.752	1.104	1.907	57.02498	3.78	ug/L
	Ni	60	125015.982	0.526	0.240	51.08538	4.03	ug/L
	Cu	63	260509.248	1.438	0.499	50.46043	2.84	ug/L
	Cu	65	130515.443	2.112	0.250	50.06783	6.30	ug/L
	Zn	66	93289.259	1.919	0.895	52.72353	1.38	ug/L
	Zn	67	15657.296	1.053	0.150	49.00367	1.99	ug/L
	Zn	68	71526.370	1.571	0.686	54.20942	1.60	ug/L
>	Ge	72	102986.617	2.296	102986.617			ug/L
	As	75	117941.168	0.577	1.069	52.92334	2.37	ug/L
	Se	77	11544.503	2.294	0.102	56.42885	1.11	ug/L
	Se	82	15379.157	2.486	0.120	56.23090	1.79	ug/L
	Ag	107	468269.488	1.584	0.369	46.68167	1.78	ug/L
	Cd	111	136054.693	1.447	0.107	51.86587	1.49	ug/L
	Cd	114	307203.302	2.774	0.242	51.08183	3.18	ug/L
>	In	115	1266673.331	0.573	1266673.331			ug/L
	Sb	121	434928.006	1.171	0.343	51.17714	1.49	ug/L
	Sb	123	346075.207	0.621	0.273	53.66367	0.30	ug/L
	Ba	135	160341.736	1.291	0.091	62.71652	2.00	ug/L
	Ba	137	287398.521	2.008	0.163	66.46348	1.90	ug/L
	Ho	165	1826420.487	1.077	0.083			ug/L
>	Tb	159	1766383.187	0.932	1766383.187			ug/L
	Hg	201	5793.571	2.622	0.003	4.76427	1.72	ug/L
	Hg	202	13508.833	1.551	0.008	4.82451	0.70	ug/L
	Tl	205	1270663.494	2.170	0.719	51.71011	1.67	ug/L
	Pb	208	1680775.704	1.033	0.950	48.41016	0.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.342		
>	Sc-1	45		85.043			
	Cr	52			93.314		

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	Cr	53		97.724
	Mn	55		86.446
	Ni	60		101.613
	Cu	63		97.913
	Cu	65		97.327
	Zn	66		103.174
	Zn	67		95.127
	Zn	68		105.297
>	Ge	72	88.577	
	As	75		105.732
	Se	77		113.129
	Se	82		113.442
	Ag	107		93.416
	Cd	111		103.728
	Cd	114		102.160
>	In	115	92.602	
	Sb	121		101.965
	Sb	123		106.946
	Ba	135		95.267
	Ba	137		101.832
	Ho	165		
>	Tb	159	92.685	
	Hg	201		95.701
	Hg	202		96.701
	Tl	205		103.426
	Pb	208		96.709

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08755

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08756**

Sample Date/Time: Friday, May 03, 2002 12:14:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08756.728

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.667	41.808	-0.000	-0.00041	2073.94	ug/L
>	Sc-1	45	504626.854	3.020	504626.854			ug/L
	Cr	52	8914.794	2.809	0.002	0.09447	53.54	ug/L
	Cr	53	967.395	4.411	0.000	0.19611	29.94	ug/L
	Mn	55	232605.508	0.206	0.457	13.66022	3.26	ug/L
	Ni	60	1016.734	5.140	0.002	0.33787	4.10	ug/L
	Cu	63	7568.227	3.372	0.014	1.43810	0.50	ug/L
	Cu	65	3851.521	0.933	0.007	1.45606	3.71	ug/L
	Zn	66	2360.997	1.956	0.012	0.68735	4.09	ug/L
	Zn	67	601.359	6.590	0.003	1.11381	12.00	ug/L
	Zn	68	2488.366	2.856	0.015	1.21857	3.82	ug/L
>	Ge	72	102630.768	0.591	102630.768			ug/L
	As	75	8566.659	0.620	0.007	0.34282	13.40	ug/L
	Se	77	1089.747	2.040	0.000	0.26281	47.47	ug/L
	Se	82	3054.210	1.056	0.001	0.35998	59.99	ug/L
	Ag	107	500.686	18.399	0.000	0.01512	60.99	ug/L
	Cd	111	87.001	20.690	0.000	0.01058	65.02	ug/L
	Cd	114	254.466	58.798	0.000	0.01909	128.57	ug/L
>	In	115	1309629.123	0.985	1309629.123			ug/L
	Sb	121	687.366	1.981	0.000	0.07385	2.69	ug/L
	Sb	123	529.791	8.271	0.000	0.07368	9.48	ug/L
	Ba	135	42228.610	0.737	0.024	16.29898	1.01	ug/L
	Ba	137	72955.227	3.727	0.041	16.65195	4.01	ug/L
	Ho	165	1829438.417	2.033	0.072			ug/L
>	Tb	159	1788328.720	0.291	1788328.720			ug/L
	Hg	201	111.335	15.975	0.000	0.04161	35.67	ug/L
	Hg	202	279.674	8.479	0.000	0.06219	13.96	ug/L
	Tl	205	650.030	12.935	-0.000	-0.00001	63378.16	ug/L
	Pb	208	4273.097	1.735	0.001	0.06563	3.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		82.334			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.271
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.742
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.836
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08756

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08756

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08757**

Sample Date/Time: Friday, May 03, 2002 12:17:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08757.729

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	20.830	-0.000	-0.00490	65.81	ug/L
>	Sc-1	45	493349.005	0.508	493349.005			ug/L
	Cr	52	9397.616	1.280	0.003	0.16102	8.93	ug/L
	Cr	53	2391.340	7.354	0.003	1.41427	11.18	ug/L
	Mn	55	731231.055	2.725	1.478	44.19620	3.23	ug/L
	Ni	60	2907.162	7.201	0.005	1.16417	7.21	ug/L
	Cu	63	7657.634	0.885	0.015	1.49115	0.85	ug/L
	Cu	65	3375.327	2.484	0.006	1.29694	2.49	ug/L
	Zn	66	2597.397	3.474	0.015	0.85673	6.60	ug/L
	Zn	67	767.373	2.296	0.005	1.69852	3.79	ug/L
	Zn	68	3020.532	4.102	0.021	1.68103	6.06	ug/L
>	Ge	72	100372.059	0.287	100372.059			ug/L
	As	75	8456.329	3.848	0.008	0.38131	42.76	ug/L
	Se	77	1207.993	5.145	0.002	1.04666	31.94	ug/L
	Se	82	2990.855	3.119	0.001	0.37731	116.13	ug/L
	Ag	107	478.018	15.738	0.000	0.01483	49.92	ug/L
	Cd	111	77.334	29.863	0.000	0.00819	107.91	ug/L
	Cd	114	154.572	16.526	0.000	0.00391	103.74	ug/L
>	In	115	1256391.275	1.270	1256391.275			ug/L
	Sb	121	733.370	4.768	0.001	0.08261	4.79	ug/L
	Sb	123	559.418	6.780	0.000	0.08162	6.09	ug/L
	Ba	135	76270.368	0.203	0.043	29.42696	1.10	ug/L
	Ba	137	129884.581	0.611	0.073	29.63218	1.48	ug/L
	Ho	165	1765318.903	1.914	0.035			ug/L
>	Tb	159	1790036.621	0.909	1790036.621			ug/L
	Hg	201	89.335	7.197	0.000	0.02345	22.84	ug/L
	Hg	202	196.004	1.350	0.000	0.03237	4.74	ug/L
	Tl	205	733.370	10.003	0.000	0.00333	95.61	ug/L
	Pb	208	4068.059	1.624	0.001	0.05968	2.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		80.494			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.328
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.850
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.926
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08757

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08757

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08759**

Sample Date/Time: Friday, May 03, 2002 12:20:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08759.730

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.667	23.890	-0.000	-0.00066	686.06	ug/L
>	Sc-1	45	509222.224	2.880	509222.224			ug/L
	Cr	52	8458.687	3.063	0.001	0.04278	109.04	ug/L
	Cr	53	1212.093	4.106	0.001	0.38890	17.32	ug/L
	Mn	55	241457.802	0.924	0.470	14.05692	3.77	ug/L
	Ni	60	1410.457	4.378	0.002	0.49959	8.06	ug/L
	Cu	63	6960.067	1.577	0.013	1.30444	2.79	ug/L
	Cu	65	3222.937	1.578	0.006	1.19544	4.24	ug/L
	Zn	66	3093.557	0.911	0.018	1.08007	1.04	ug/L
	Zn	67	741.371	4.589	0.005	1.52264	5.82	ug/L
	Zn	68	2855.477	2.687	0.019	1.46737	5.50	ug/L
>	Ge	72	104272.000	1.055	104272.000			ug/L
	As	75	8382.656	1.840	0.004	0.19083	53.86	ug/L
	Se	77	1075.823	0.525	0.000	0.09666	63.45	ug/L
	Se	82	3010.195	1.823	-0.000	-0.05552	554.58	ug/L
	Ag	107	512.020	22.624	0.000	0.01713	57.41	ug/L
	Cd	111	57.667	22.632	0.000	0.00016	2756.08	ug/L
	Cd	114	130.788	22.484	-0.000	-0.00052	811.45	ug/L
>	In	115	1279642.649	3.128	1279642.649			ug/L
	Sb	121	548.022	4.245	0.000	0.05954	7.92	ug/L
	Sb	123	367.782	3.538	0.000	0.05066	3.94	ug/L
	Ba	135	40361.507	2.526	0.023	15.55348	1.88	ug/L
	Ba	137	69595.084	0.924	0.039	15.86092	1.45	ug/L
	Ho	165	1688095.322	2.478	-0.009			ug/L
>	Tb	159	1790946.103	1.028	1790946.103			ug/L
	Hg	201	80.001	10.897	0.000	0.01577	46.11	ug/L
	Hg	202	169.003	6.005	0.000	0.02273	14.34	ug/L
	Tl	205	567.023	8.030	-0.000	-0.00339	49.67	ug/L
	Pb	208	4252.442	4.474	0.001	0.06485	6.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		83.083			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.682
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.550
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.974
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08759

Report Date/Time: Friday, May 03, 2002 12:21:48

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08760

Sample Date/Time: Friday, May 03, 2002 12:22:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08760.731

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.667	56.975	-0.000	-0.00148	713.18	ug/L
>	Sc-1	45	529358.461	1.535	529358.461			ug/L
	Cr	52	11580.157	2.596	0.006	0.29925	10.16	ug/L
	Cr	53	1590.822	2.106	0.002	0.64758	3.13	ug/L
	Mn	55	263871.538	2.479	0.494	14.77847	3.71	ug/L
	Ni	60	891.719	1.960	0.001	0.26764	3.75	ug/L
	Cu	63	7269.645	0.474	0.013	1.31068	2.01	ug/L
	Cu	65	3421.345	3.306	0.006	1.22140	3.46	ug/L
	Zn	66	2446.020	1.250	0.011	0.64571	7.14	ug/L
	Zn	67	601.359	2.406	0.003	0.98944	5.25	ug/L
	Zn	68	2305.649	1.969	0.012	0.96305	3.36	ug/L
>	Ge	72	109751.167	2.281	109751.167			ug/L
	As	75	8379.247	1.970	-0.000	-0.00940	719.75	ug/L
	Se	77	1095.234	0.679	-0.000	-0.08934	120.31	ug/L
	Se	82	3002.859	2.301	-0.002	-0.75950	36.50	ug/L
	Ag	107	476.351	23.919	0.000	0.01317	78.81	ug/L
	Cd	111	51.334	22.410	-0.000	-0.00242	165.44	ug/L
	Cd	114	126.630	7.648	-0.000	-0.00137	112.91	ug/L
>	In	115	1294454.374	1.468	1294454.374			ug/L
	Sb	121	498.685	6.533	0.000	0.05304	7.40	ug/L
	Sb	123	374.073	1.852	0.000	0.05095	0.45	ug/L
	Ba	135	40099.702	3.132	0.022	14.86554	0.95	ug/L
	Ba	137	71404.724	1.001	0.038	15.66614	4.02	ug/L
	Ho	165	1811156.800	0.499	0.022			ug/L
>	Tb	159	1861679.636	2.986	1861679.636			ug/L
	Hg	201	75.668	4.248	0.000	0.00984	9.31	ug/L
	Hg	202	153.336	2.469	0.000	0.01512	5.08	ug/L
	Tl	205	523.687	9.971	-0.000	-0.00595	24.57	ug/L
	Pb	208	3658.993	3.188	0.001	0.04403	1.33	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		86.369			
	Cr	52					

Sample ID: AE08760

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.395
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.633
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.685
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	

Sample ID: AE08760

Report Date/Time: Friday, May 03, 2002 12:24:45

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08760

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08761

Sample Date/Time: Friday, May 03, 2002 12:26:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08761.732

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.333	53.299	0.000	0.00035	3142.04	ug/L
>	Sc-1	45	520355.960	3.347	520355.960			ug/L
	Cr	52	11628.224	4.284	0.007	0.32392	25.50	ug/L
	Cr	53	2979.852	2.804	0.004	1.77984	1.04	ug/L
	Mn	55	856126.882	2.112	1.643	49.12681	5.37	ug/L
	Ni	60	2699.428	3.298	0.005	1.01569	6.92	ug/L
	Cu	63	9294.512	3.478	0.017	1.72865	4.45	ug/L
	Cu	65	3865.861	4.186	0.007	1.41691	7.96	ug/L
	Zn	66	2103.598	2.952	0.009	0.52784	8.48	ug/L
	Zn	67	704.701	2.205	0.004	1.42136	4.23	ug/L
	Zn	68	2530.711	0.831	0.016	1.23233	2.98	ug/L
>	Ge	72	103653.650	1.073	103653.650			ug/L
	As	75	8393.574	1.583	0.004	0.21997	48.30	ug/L
	Se	77	1227.848	2.867	0.002	0.94349	25.70	ug/L
	Se	82	3004.527	2.001	0.000	0.00089	45971.65	ug/L
	Ag	107	361.678	18.713	0.000	0.00337	172.29	ug/L
	Cd	111	55.334	16.792	-0.000	-0.00013	2274.04	ug/L
	Cd	114	127.529	8.636	-0.000	-0.00042	311.82	ug/L
>	In	115	1245253.964	2.733	1245253.964			ug/L
	Sb	121	622.361	4.920	0.000	0.07007	2.30	ug/L
	Sb	123	466.872	7.098	0.000	0.06779	5.17	ug/L
	Ba	135	73862.434	3.052	0.041	28.38712	0.69	ug/L
	Ba	137	128976.762	0.120	0.072	29.32575	2.60	ug/L
	Ho	165	1730876.840	1.880	0.012			ug/L
>	Tb	159	1796719.345	2.534	1796719.345			ug/L
	Hg	201	63.001	19.048	0.000	0.00158	566.06	ug/L
	Hg	202	138.336	11.930	0.000	0.01166	45.67	ug/L
	Tl	205	664.364	7.557	0.000	0.00042	334.97	ug/L
	Pb	208	4091.737	2.668	0.001	0.05992	2.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		84.900			
	Cr	52					

Sample ID: AE08761

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.151
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.036
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.277
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08761

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08761

Report Date/Time: Friday, May 03, 2002 12:27:48

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08949**

Sample Date/Time: Friday, May 03, 2002 12:29:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08949.733

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.667	39.031	0.000	0.00072	1163.49	ug/L
>	Sc-1	45	527026.948	1.844	527026.948			ug/L
	Cr	52	9447.668	1.252	0.002	0.10649	25.16	ug/L
	Cr	53	1464.799	4.302	0.001	0.55377	9.04	ug/L
	Mn	55	243263.473	1.747	0.457	13.67224	2.08	ug/L
	Ni	60	944.725	3.396	0.001	0.29077	6.27	ug/L
	Cu	63	6690.863	2.863	0.012	1.20553	1.96	ug/L
	Cu	65	3180.255	1.902	0.006	1.13596	3.25	ug/L
	Zn	66	3412.675	1.269	0.022	1.28839	2.51	ug/L
	Zn	67	718.702	0.700	0.005	1.48524	4.77	ug/L
	Zn	68	3040.205	1.635	0.021	1.64126	5.74	ug/L
>	Ge	72	102808.349	2.660	102808.349			ug/L
	As	75	8413.775	2.452	0.005	0.26206	5.28	ug/L
	Se	77	1085.794	3.839	0.000	0.23004	30.07	ug/L
	Se	82	2991.189	2.391	0.000	0.04943	83.90	ug/L
	Ag	107	328.676	29.080	0.000	0.00080	1203.62	ug/L
	Cd	111	54.001	8.486	-0.000	-0.00015	1174.56	ug/L
	Cd	114	124.163	9.970	-0.000	-0.00053	386.07	ug/L
>	In	115	1218989.385	0.757	1218989.385			ug/L
	Sb	121	444.015	4.703	0.000	0.04990	4.90	ug/L
	Sb	123	343.823	0.914	0.000	0.04960	1.54	ug/L
	Ba	135	38337.718	0.500	0.022	15.16640	2.17	ug/L
	Ba	137	71733.634	0.955	0.041	16.78003	1.16	ug/L
	Ho	165	1795424.753	0.639	0.078			ug/L
>	Tb	159	1745055.762	1.799	1745055.762			ug/L
	Hg	201	53.334	17.422	-0.000	-0.00498	151.76	ug/L
	Hg	202	109.335	8.498	0.000	0.00260	138.38	ug/L
	Tl	205	515.020	15.259	-0.000	-0.00496	58.65	ug/L
	Pb	208	3702.995	3.739	0.001	0.05200	6.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		85.988			
	Cr	52					

Sample ID: AE08949

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.424
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.116
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.566
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	

Sample ID: AE08949

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08949

Report Date/Time: Friday, May 03, 2002 12:30:51

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08950

Sample Date/Time: Friday, May 03, 2002 12:32:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08950.734

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.333	14.783	0.000	0.00000	152553.30	ug/L
>	Sc-1	45	527728.917	2.011	527728.917			ug/L
	Cr	52	8265.507	2.901	-0.000	-0.00401	885.14	ug/L
	Cr	53	1275.769	4.237	0.001	0.40308	9.10	ug/L
	Mn	55	281048.479	2.792	0.528	15.80237	4.69	ug/L
	Ni	60	1330.777	3.785	0.002	0.44641	7.02	ug/L
	Cu	63	20888.515	1.106	0.039	3.92312	2.29	ug/L
	Cu	65	9559.122	3.242	0.018	3.55253	5.37	ug/L
[	Zn	66	3282.959	2.968	0.020	1.18887	5.71	ug/L
	Zn	67	756.706	5.182	0.005	1.57263	6.76	ug/L
	Zn	68	2925.833	1.410	0.019	1.52191	1.80	ug/L
>	Ge	72	104189.370	0.724	104189.370			ug/L
	As	75	8343.886	2.383	0.004	0.17468	37.82	ug/L
	Se	77	1078.809	1.388	0.000	0.11658	48.79	ug/L
	Se	82	3003.193	1.966	-0.000	-0.07832	223.71	ug/L
[	Ag	107	276.340	20.114	-0.000	-0.00539	95.20	ug/L
	Cd	111	51.667	23.091	-0.000	-0.00166	251.55	ug/L
	Cd	114	126.599	16.788	-0.000	-0.00071	444.23	ug/L
>	In	115	1252055.771	2.019	1252055.771			ug/L
	Sb	121	435.015	6.350	0.000	0.04736	4.96	ug/L
	Sb	123	333.616	5.493	0.000	0.04658	8.35	ug/L
[	Ba	135	38844.561	2.240	0.022	15.26202	0.80	ug/L
	Ba	137	69532.934	0.534	0.040	16.16356	3.27	ug/L
	Ho	165	1707119.319	0.824	0.021			ug/L
>	Tb	159	1756808.918	2.782	1756808.918			ug/L
	Hg	201	56.667	9.719	-0.000	-0.00252	130.40	ug/L
	Hg	202	106.002	11.438	0.000	0.00114	417.20	ug/L
	Tl	205	469.017	8.195	-0.000	-0.00697	16.36	ug/L
	Pb	208	3847.034	3.745	0.001	0.05544	2.45	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		86.103			
	Cr	52					

Sample ID: AE08950

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.611
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.533
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.182
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	

Sample ID: AE08950

Report Date/Time: Friday, May 03, 2002 12:33:54

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08950

Report Date/Time: Friday, May 03, 2002 12:33:54

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08951**

Sample Date/Time: Friday, May 03, 2002 12:35:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08951.735

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	12.500	-0.000	-0.00343	65.17	ug/L
>	Sc-1	45	491644.154	0.741	491644.154			ug/L
	Cr	52	8863.744	3.407	0.002	0.11131	31.65	ug/L
	Cr	53	2783.454	0.224	0.004	1.75253	0.70	ug/L
	Mn	55	1013193.001	2.915	2.057	61.50577	3.58	ug/L
	Ni	60	2977.851	3.842	0.006	1.19925	3.35	ug/L
	Cu	63	13038.140	0.319	0.026	2.60241	0.91	ug/L
	Cu	65	6209.182	1.309	0.012	2.45395	1.71	ug/L
	Zn	66	2938.504	1.082	0.019	1.09881	2.11	ug/L
	Zn	67	828.713	5.373	0.006	1.96407	7.43	ug/L
	Zn	68	3229.274	5.667	0.024	1.90719	8.02	ug/L
>	Ge	72	97995.316	0.309	97995.316			ug/L
	As	75	8332.998	2.262	0.008	0.41991	19.64	ug/L
	Se	77	1190.132	1.493	0.002	1.10745	7.20	ug/L
	Se	82	2966.847	2.375	0.001	0.59990	49.87	ug/L
	Ag	107	225.338	7.215	-0.000	-0.01095	15.98	ug/L
	Cd	111	57.667	11.013	0.000	0.00025	976.11	ug/L
	Cd	114	116.124	14.046	-0.000	-0.00284	98.32	ug/L
>	In	115	1278482.009	0.687	1278482.009			ug/L
	Sb	121	567.357	2.581	0.000	0.06176	3.24	ug/L
	Sb	123	440.743	3.918	0.000	0.06192	4.96	ug/L
	Ba	135	75284.530	0.540	0.043	29.63956	0.99	ug/L
	Ba	137	125389.347	2.255	0.071	29.19118	2.72	ug/L
	Ho	165	1767065.260	2.611	0.056			ug/L
>	Tb	159	1754170.885	0.496	1754170.885			ug/L
	Hg	201	57.667	17.108	-0.000	-0.00156	524.64	ug/L
	Hg	202	108.002	8.230	0.000	0.00189	166.12	ug/L
	Tl	205	571.357	7.550	-0.000	-0.00272	69.04	ug/L
	Pb	208	4004.384	1.849	0.001	0.06021	4.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		80.215			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.284
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.465
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.044
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08951

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08953

Sample Date/Time: Friday, May 03, 2002 12:38:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08953.736

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	-0.00763	22.64	ug/L
>	Sc-1	45	489108.072	3.545	489108.072			ug/L
	Cr	52	11533.429	2.079	0.008	0.38361	14.44	ug/L
	Cr	53	1781.859	4.312	0.002	0.91265	1.90	ug/L
	Mn	55	271704.672	1.782	0.552	16.49620	4.63	ug/L
	Ni	60	985.063	3.000	0.002	0.33785	0.92	ug/L
	Cu	63	6780.929	0.746	0.013	1.32485	3.94	ug/L
	Cu	65	3474.032	2.257	0.007	1.35099	5.90	ug/L
	Zn	66	3423.679	3.508	0.023	1.34724	5.58	ug/L
	Zn	67	771.040	3.240	0.005	1.71692	4.41	ug/L
	Zn	68	3253.281	1.512	0.024	1.87106	2.41	ug/L
>	Ge	72	100106.823	0.289	100106.823			ug/L
	As	75	8271.782	1.076	0.006	0.30102	14.57	ug/L
	Se	77	1060.948	2.201	0.000	0.25141	44.77	ug/L
	Se	82	2964.179	0.283	0.001	0.28958	1.97	ug/L
	Ag	107	221.672	12.208	-0.000	-0.01111	25.30	ug/L
	Cd	111	60.667	10.072	0.000	0.00160	149.29	ug/L
	Cd	114	107.078	23.244	-0.000	-0.00416	100.89	ug/L
>	In	115	1266794.128	0.476	1266794.128			ug/L
	Sb	121	411.680	6.079	0.000	0.04404	6.53	ug/L
	Sb	123	296.821	9.792	0.000	0.04022	11.38	ug/L
	Ba	135	38065.581	1.131	0.022	14.86680	0.19	ug/L
	Ba	137	64710.892	2.365	0.037	14.94811	3.35	ug/L
	Ho	165	1782251.217	2.599	0.057			ug/L
>	Tb	159	1767111.445	1.277	1767111.445			ug/L
	Hg	201	51.001	12.858	-0.000	-0.00747	68.18	ug/L
	Hg	202	111.002	2.703	0.000	0.00268	27.87	ug/L
	Tl	205	430.015	13.698	-0.000	-0.00863	30.57	ug/L
	Pb	208	4332.108	2.319	0.001	0.06883	6.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		79.802			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.100
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.610
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.723
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08953

Report Date/Time: Friday, May 03, 2002 12:40:31

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

Sample Date/Time: Friday, May 03, 2002 13:52:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.737

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	13.856	-0.000	-0.00339	70.13	ug/L
>	Sc-1	45	510746.859	1.563	510746.859			ug/L
	Cr	52	8540.095	1.110	0.001	0.04733	16.23	ug/L
	Cr	53	1085.742	3.400	0.001	0.28204	13.47	ug/L
	Mn	55	950.393	14.279	-0.003	-0.07783	9.21	ug/L
	Ni	60	216.671	3.925	-0.000	-0.00099	500.88	ug/L
	Cu	63	394.346	7.039	0.000	0.00098	684.00	ug/L
	Cu	65	204.671	4.820	0.000	0.00952	29.01	ug/L
	Zn	66	1178.422	4.929	0.000	0.00656	513.36	ug/L
	Zn	67	295.008	10.990	0.000	0.13318	75.08	ug/L
	Zn	68	932.057	0.929	0.000	0.01829	46.00	ug/L
>	Ge	72	102888.680	0.912	102888.680			ug/L
	As	75	8068.472	2.659	0.002	0.09339	146.59	ug/L
	Se	77	1066.206	2.226	0.000	0.12241	146.64	ug/L
	Se	82	3063.214	2.500	0.001	0.36807	128.13	ug/L
	Ag	107	153.003	8.497	-0.000	-0.01877	6.86	ug/L
	Cd	111	45.667	24.121	-0.000	-0.00507	76.91	ug/L
	Cd	114	106.423	8.084	-0.000	-0.00522	28.25	ug/L
>	In	115	1338152.671	0.703	1338152.671			ug/L
	Sb	121	40.000	17.500	0.000	0.00006	1289.45	ug/L
	Sb	123	43.062	6.694	0.000	0.00051	81.73	ug/L
	Ba	135	58.667	8.579	0.000	0.00268	73.30	ug/L
	Ba	137	84.335	11.208	0.000	0.00056	365.68	ug/L
	Ho	165	1812534.217	2.767	0.033			ug/L
>	Tb	159	1841197.310	0.385	1841197.310			ug/L
	Hg	201	58.334	7.730	-0.000	-0.00331	104.01	ug/L
	Hg	202	135.002	1.960	0.000	0.00936	10.40	ug/L
	Tl	205	422.681	4.031	-0.000	-0.00964	7.44	ug/L
	Pb	208	1977.437	1.477	-0.000	-0.00137	50.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		83.332			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.493
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.827
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.610
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: CCV CAL BK

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 14:05:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30 AND 2 Hg.738

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	14329.443	4.503	0.028	29.61593	5.22	ug/L
>	Sc-1	45	502672.958	1.837	502672.958			ug/L
	Cr	52	323493.852	5.146	0.628	30.68197	5.96	ug/L
	Cr	53	36086.535	2.374	0.070	29.26679	3.30	ug/L
	Mn	55	513067.585	0.426	1.016	30.39807	2.15	ug/L
	Ni	60	69350.965	2.236	0.138	29.31974	2.93	ug/L
	Cu	63	157086.749	1.814	0.312	31.49842	1.24	ug/L
	Cu	65	78046.166	2.498	0.155	30.97113	3.23	ug/L
	Zn	66	50564.418	1.273	0.488	28.74312	1.76	ug/L
	Zn	67	9434.321	1.475	0.091	29.68898	0.69	ug/L
	Zn	68	37181.925	0.994	0.358	28.31533	3.07	ug/L
>	Ge	72	101339.865	2.019	101339.865			ug/L
	As	75	67800.251	1.444	0.593	29.34697	3.89	ug/L
	Se	77	6497.127	1.501	0.054	29.87328	1.49	ug/L
	Se	82	9358.242	1.161	0.063	29.61974	4.52	ug/L
	Ag	107	312495.909	1.688	0.245	30.98498	4.03	ug/L
	Cd	111	77464.333	3.431	0.061	29.34865	0.55	ug/L
	Cd	114	181400.811	0.724	0.142	30.00080	3.75	ug/L
>	In	115	1273988.183	3.000	1273988.183			ug/L
	Sb	121	262856.690	0.659	0.206	30.76468	2.54	ug/L
	Sb	123	194318.187	3.088	0.153	29.95773	1.43	ug/L
	Ba	135	72796.159	2.655	0.040	27.75966	1.26	ug/L
	Ba	137	124281.101	1.444	0.069	28.02705	0.77	ug/L
	Ho	165	1731042.942	2.259	0.004			ug/L
>	Tb	159	1810878.827	2.172	1810878.827			ug/L
	Hg	201	2619.737	0.245	0.001	2.07435	2.00	ug/L
	Hg	202	5778.895	3.002	0.003	1.99147	1.93	ug/L
	Tl	205	765268.055	1.270	0.422	30.37722	2.46	ug/L
	Pb	208	1078519.975	1.554	0.595	30.29043	2.87	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		82.015			
	Cr	52					

Sample ID: CCV STD1 30 AND 2 Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.161
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.136
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.020
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: CCV STD1 30 AND 2 Hg
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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 14:09:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60 AND 5 Hg.739

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	27790.045	2.867	0.054	56.22927	3.91	ug/L
>	Sc-1	45	513587.755	1.138	513587.755			ug/L
	Cr	52	610471.590	4.902	1.173	57.32711	6.15	ug/L
	Cr	53	72837.494	2.711	0.140	58.38725	2.35	ug/L
	Mn	55	1026238.643	2.624	1.994	59.63862	3.71	ug/L
	Ni	60	132168.186	0.838	0.257	54.76325	1.85	ug/L
	Cu	63	311056.430	0.939	0.605	61.12010	1.39	ug/L
	Cu	65	146941.910	3.116	0.286	57.13511	4.27	ug/L
	Zn	66	99364.136	1.418	0.974	57.42885	1.85	ug/L
	Zn	67	17894.785	3.041	0.175	57.33440	2.55	ug/L
	Zn	68	71471.922	1.138	0.700	55.34775	1.34	ug/L
>	Ge	72	100804.500	0.862	100804.500			ug/L
	As	75	122654.737	1.992	1.140	56.44320	1.25	ug/L
	Se	77	11905.898	1.666	0.108	59.75827	2.18	ug/L
	Se	82	15319.053	1.952	0.123	57.46765	3.08	ug/L
	Ag	107	595678.072	1.490	0.489	61.75482	1.97	ug/L
	Cd	111	150066.395	1.203	0.123	59.49874	3.10	ug/L
	Cd	114	365541.356	0.935	0.300	63.21527	3.09	ug/L
>	In	115	1218529.375	2.546	1218529.375			ug/L
	Sb	121	512920.083	2.522	0.421	62.73803	0.42	ug/L
	Sb	123	380213.314	0.659	0.312	61.30959	2.19	ug/L
	Ba	135	142375.997	2.183	0.081	56.27127	1.07	ug/L
	Ba	137	250069.560	1.248	0.143	58.46448	3.23	ug/L
	Ho	165	1717329.561	0.422	0.032			ug/L
>	Tb	159	1748186.938	3.018	1748186.938			ug/L
	Hg	201	6139.134	1.727	0.003	5.10913	4.26	ug/L
	Hg	202	13469.441	1.879	0.008	4.86405	3.71	ug/L
	Tl	205	1504699.741	2.170	0.861	61.93990	5.02	ug/L
	Pb	208	2104888.148	1.952	1.203	61.28750	1.56	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		83.796			
	Cr	52					

Sample ID: CCV STD2 60 AND 5 Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.700
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.082
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.730
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: CCV STD2 60 AND 5 Hg

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08954

Sample Date/Time: Friday, May 03, 2002 14:13:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08954.740

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	13.093	0.000	0.00554	62.72	ug/L
>	Sc-1	45	468428.850	0.661	468428.850			ug/L
	Cr	52	8623.841	0.797	0.003	0.12981	4.61	ug/L
	Cr	53	1102.745	1.790	0.001	0.37680	5.33	ug/L
	Mn	55	274306.290	1.144	0.581	17.37856	0.79	ug/L
	Ni	60	844.714	6.486	0.001	0.29300	9.39	ug/L
	Cu	63	6913.031	2.414	0.014	1.41405	2.76	ug/L
	Cu	65	3593.413	3.634	0.007	1.46301	4.38	ug/L
	Zn	66	4851.343	1.930	0.037	2.19232	3.69	ug/L
	Zn	67	994.064	4.095	0.007	2.45200	6.04	ug/L
	Zn	68	4131.647	3.165	0.033	2.57030	5.37	ug/L
>	Ge	72	99981.382	2.716	99981.382			ug/L
	As	75	8426.722	3.894	0.008	0.38781	70.50	ug/L
	Se	77	1077.417	4.235	0.001	0.35736	113.28	ug/L
	Se	82	3007.861	2.994	0.001	0.52546	151.31	ug/L
	Ag	107	480.017	1.458	0.000	0.01447	7.16	ug/L
	Cd	111	75.001	19.732	0.000	0.00692	77.33	ug/L
	Cd	114	148.996	15.594	0.000	0.00266	130.22	ug/L
>	In	115	1271941.544	1.746	1271941.544			ug/L
	Sb	121	450.682	2.013	0.000	0.04842	1.92	ug/L
	Sb	123	356.114	7.113	0.000	0.04915	6.16	ug/L
	Ba	135	38972.781	2.434	0.021	14.83201	2.18	ug/L
	Ba	137	64501.330	0.654	0.036	14.51573	0.80	ug/L
	Ho	165	1765745.499	3.269	0.022			ug/L
>	Tb	159	1813456.475	1.208	1813456.475			ug/L
	Hg	201	75.001	5.812	0.000	0.01088	26.91	ug/L
	Hg	202	154.336	12.981	0.000	0.01684	40.61	ug/L
	Tl	205	555.356	4.627	-0.000	-0.00413	20.73	ug/L
	Pb	208	5966.489	1.963	0.002	0.11153	3.94	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		76.428			
	Cr	52					

Sample ID: AE08954

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.992
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.987
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.155
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08954

Report Date/Time: Friday, May 03, 2002 14:15:11

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08954

Report Date/Time: Friday, May 03, 2002 14:15:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08954**

Sample Date/Time: Friday, May 03, 2002 14:32:52

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08954.741

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	25219.868	2.617	0.057	58.97867	3.42	ug/L
>	Sc-1	45	444330.824	0.900	444330.824			ug/L
	Cr	52	470136.125	2.768	1.042	50.92641	3.15	ug/L
	Cr	53	54219.527	3.260	0.121	50.16643	4.16	ug/L
	Mn	55	1016554.582	2.276	2.283	68.28163	1.75	ug/L
	Ni	60	114951.251	2.289	0.258	55.05693	3.17	ug/L
	Cu	63	237263.331	0.454	0.533	53.87509	0.48	ug/L
	Cu	65	122515.522	2.269	0.275	55.05192	3.08	ug/L
	Zn	66	85305.873	3.485	0.899	52.99653	3.96	ug/L
	Zn	67	15503.368	2.326	0.163	53.39179	2.43	ug/L
	Zn	68	65950.564	3.706	0.695	54.94611	4.12	ug/L
>	Ge	72	93694.626	0.500	93694.626			ug/L
	As	75	108211.090	2.080	1.078	53.38810	2.40	ug/L
	Se	77	10530.792	2.679	0.102	56.59752	3.43	ug/L
	Se	82	14324.088	1.542	0.124	57.89092	2.46	ug/L
	Ag	107	423761.077	3.213	0.343	43.30658	3.73	ug/L
	Cd	111	128434.857	2.462	0.104	50.18488	1.92	ug/L
	Cd	114	288038.006	2.065	0.233	49.08887	1.52	ug/L
>	In	115	1235665.329	0.557	1235665.329			ug/L
	Sb	121	413423.059	1.406	0.335	49.86756	1.73	ug/L
	Sb	123	322020.610	2.093	0.261	51.18349	1.53	ug/L
	Ba	135	155371.067	0.879	0.092	63.49545	2.30	ug/L
	Ba	137	258697.360	2.329	0.153	62.51790	3.62	ug/L
	Ho	165	1694099.434	3.778	0.051			ug/L
>	Tb	159	1690827.941	1.461	1690827.941			ug/L
	Hg	201	4961.070	2.455	0.003	4.25784	2.98	ug/L
	Hg	202	11782.750	1.477	0.007	4.39420	2.94	ug/L
	Tl	205	1177412.544	2.349	0.696	50.06985	3.32	ug/L
	Pb	208	1653941.679	0.589	0.977	49.77206	0.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			117.946		
>	Sc-1	45		72.496			
	Cr	52			101.593		

Sample ID: AE08954

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	Cr	53		99.579
	Mn	55		101.806
	Ni	60		109.528
	Cu	63		104.922
	Cu	65		107.178
	Zn	66		101.608
	Zn	67		101.880
	Zn	68		104.752
>	Ge	72	80.585	
	As	75		106.001
	Se	77		112.480
	Se	82		114.731
	Ag	107		86.584
	Cd	111		100.356
	Cd	114		98.172
>	In	115	90.335	
	Sb	121		99.638
	Sb	123		102.269
	Ba	135		97.327
	Ba	137		96.004
	Ho	165		
>	Tb	159	88.720	
	Hg	201		106.174
	Hg	202		109.434
	Tl	205		100.148
	Pb	208		99.321

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08954

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08954

Sample Date/Time: Friday, May 03, 2002 14:42:35

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08954.742

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	24800.044	2.550	0.057	59.08007	1.70	ug/L
>	Sc-1	45	436116.079	2.154	436116.079			ug/L
	Cr	52	477824.105	1.297	1.080	52.78329	3.52	ug/L
	Cr	53	56907.323	4.092	0.129	53.66224	2.38	ug/L
	Mn	55	989441.752	1.227	2.265	67.74670	3.37	ug/L
	Ni	60	115132.984	3.838	0.264	56.16303	2.11	ug/L
	Cu	63	237576.904	2.502	0.544	54.96147	1.01	ug/L
	Cu	65	124930.525	0.993	0.286	57.20604	2.47	ug/L
	Zn	66	85408.906	3.852	0.895	52.73202	1.77	ug/L
	Zn	67	15190.167	1.599	0.159	52.01615	3.70	ug/L
	Zn	68	66474.196	1.778	0.697	55.06156	0.67	ug/L
>	Ge	72	94239.022	2.153	94239.022			ug/L
	As	75	111367.319	2.158	1.105	54.71663	1.28	ug/L
	Se	77	10742.329	4.784	0.104	57.45120	2.93	ug/L
	Se	82	14408.556	1.747	0.124	57.89741	0.81	ug/L
	Ag	107	421261.528	0.806	0.344	43.44730	1.17	ug/L
	Cd	111	131281.815	0.927	0.107	51.78030	1.28	ug/L
	Cd	114	288581.058	3.593	0.236	49.64162	3.53	ug/L
>	In	115	1224320.856	1.102	1224320.856			ug/L
	Sb	121	413762.266	0.428	0.338	50.37379	1.40	ug/L
	Sb	123	331951.366	2.237	0.271	53.26051	2.71	ug/L
	Ba	135	156261.493	0.978	0.091	62.82667	1.33	ug/L
	Ba	137	262884.255	4.171	0.153	62.48793	3.79	ug/L
	Ho	165	1795811.684	3.360	0.094			ug/L
>	Tb	159	1718289.886	0.423	1718289.886			ug/L
	Hg	201	4825.662	1.182	0.003	4.07268	1.20	ug/L
	Hg	202	11682.952	0.421	0.007	4.28526	0.53	ug/L
	Tl	205	1193766.977	4.714	0.694	49.93647	4.37	ug/L
	Pb	208	1675986.804	1.667	0.974	49.62466	1.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			118.149		
>	Sc-1	45		71.156			
	Cr	52			105.307		

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	Cr	53		106.571
	Mn	55		100.736
	Ni	60		111.740
	Cu	63		107.095
	Cu	65		111.486
	Zn	66		101.079
	Zn	67		99.128
	Zn	68		104.983
>	Ge	72	81.053	
	As	75		108.658
	Se	77		114.188
	Se	82		114.744
	Ag	107		86.866
	Cd	111		103.547
	Cd	114		99.278
>	In	115	89.505	
	Sb	121		100.651
	Sb	123		106.423
	Ba	135		95.989
	Ba	137		95.944
	Ho	165		
>	Tb	159	90.161	
	Hg	201		101.545
	Hg	202		106.711
	Tl	205		99.881
	Pb	208		99.026

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE08954

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE08954

Report Date/Time: Friday, May 03, 2002 14:45:07

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08955**

Sample Date/Time: Friday, May 03, 2002 14:46:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE08955.743

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	56.773	-0.000	-0.00534	158.04	ug/L
>	Sc-1	45	506864.087	0.557	506864.087			ug/L
	Cr	52	8277.851	2.492	0.001	0.02833	84.10	ug/L
	Cr	53	2454.023	5.535	0.003	1.41107	7.18	ug/L
	Mn	55	592029.112	2.542	1.164	34.79983	3.01	ug/L
	Ni	60	2428.349	3.075	0.004	0.92970	3.69	ug/L
	Cu	63	7753.383	2.100	0.015	1.46855	2.74	ug/L
	Cu	65	3089.889	1.910	0.006	1.14804	2.60	ug/L
	Zn	66	2280.309	2.463	0.012	0.68117	9.02	ug/L
	Zn	67	658.364	3.599	0.004	1.35971	8.00	ug/L
	Zn	68	2557.385	1.275	0.017	1.33173	4.27	ug/L
>	Ge	72	99641.950	2.362	99641.950			ug/L
	As	75	8208.035	1.312	0.006	0.29081	52.06	ug/L
	Se	77	1186.485	0.270	0.002	0.97878	16.29	ug/L
	Se	82	2930.168	0.242	0.000	0.20027	178.84	ug/L
	Ag	107	899.387	14.491	0.001	0.06520	17.45	ug/L
	Cd	111	56.667	20.301	0.000	0.00214	193.74	ug/L
	Cd	114	132.186	25.304	0.000	0.00210	257.54	ug/L
>	In	115	1152097.810	2.902	1152097.810			ug/L
	Sb	121	937.058	9.036	0.001	0.11671	6.83	ug/L
	Sb	123	723.722	6.765	0.001	0.11750	4.52	ug/L
	Ba	135	68380.052	3.110	0.039	27.09359	0.83	ug/L
	Ba	137	126011.252	0.393	0.072	29.54136	2.96	ug/L
	Ho	165	1709702.232	0.468	0.030			ug/L
>	Tb	159	1742743.761	2.650	1742743.761			ug/L
	Hg	201	83.335	12.490	0.000	0.02030	36.33	ug/L
	Hg	202	165.003	3.149	0.000	0.02294	3.87	ug/L
	Tl	205	551.022	8.915	-0.000	-0.00344	42.22	ug/L
	Pb	208	3668.326	3.927	0.001	0.05112	2.87	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		82.699			
	Cr	52					

Sample ID: AE08955

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.700
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	84.225
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.444
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999182
	Hg	202Linear Thru Zero	0.999904
	Tl	205Linear Thru Zero	0.999386
	Pb	208Linear Thru Zero	0.999946

Sample ID: AE08955

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09089**

Sample Date/Time: Friday, May 03, 2002 14:49:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09089.744

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	44.305	0.000	0.00239	388.17	ug/L
>	Sc-1	45	483024.825	3.839	483024.825			ug/L
	Cr	52	10027.964	2.528	0.005	0.24628	26.32	ug/L
	Cr	53	1557.816	1.985	0.002	0.73972	3.80	ug/L
	Mn	55	228842.842	1.507	0.470	14.04364	2.52	ug/L
	Ni	60	1480.135	5.141	0.003	0.56265	8.74	ug/L
	Cu	63	93140.818	4.074	0.192	19.40416	0.24	ug/L
	Cu	65	44833.100	2.357	0.093	18.50832	5.80	ug/L
	Zn	66	69756.349	1.673	0.720	42.44041	1.81	ug/L
	Zn	67	10087.361	0.687	0.103	33.85033	3.26	ug/L
	Zn	68	51537.193	0.852	0.532	42.03030	3.08	ug/L
>	Ge	72	95386.969	2.498	95386.969			ug/L
	As	75	8226.066	1.115	0.010	0.48078	14.41	ug/L
	Se	77	1066.823	1.160	0.001	0.57782	21.77	ug/L
	Se	82	2911.495	0.945	0.002	0.72047	38.83	ug/L
	Ag	107	891.721	25.852	0.000	0.06311	39.53	ug/L
	Cd	111	2080.926	2.689	0.002	0.83767	2.33	ug/L
	Cd	114	4819.598	2.859	0.004	0.84613	3.45	ug/L
>	In	115	1169876.759	0.666	1169876.759			ug/L
	Sb	121	652.030	4.175	0.001	0.07869	4.80	ug/L
	Sb	123	539.459	9.549	0.000	0.08479	10.56	ug/L
	Ba	135	37284.681	1.214	0.022	15.45687	0.65	ug/L
	Ba	137	68456.288	3.081	0.041	16.78083	2.19	ug/L
	Ho	165	1749789.322	0.264	0.100			ug/L
>	Tb	159	1664830.319	0.895	1664830.319			ug/L
	Hg	201	56.667	15.009	0.000	0.00011	6144.04	ug/L
	Hg	202	127.002	7.217	0.000	0.01123	27.71	ug/L
	Tl	205	413.347	15.943	-0.000	-0.00831	32.27	ug/L
	Pb	208	64990.172	1.839	0.038	1.93218	1.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		78.809			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	82.041
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.525
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	87.356
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE09089

Report Date/Time: Friday, May 03, 2002 14:51:46

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09089

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09090**

Sample Date/Time: Friday, May 03, 2002 15:20:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09090.745

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.333	32.733	-0.000	-0.00119	504.16	ug/L
>	Sc-1	45	504410.779	1.853	504410.779			ug/L
	Cr	52	8486.385	5.232	0.001	0.05280	99.23	ug/L
	Cr	53	2438.018	2.539	0.003	1.40784	1.03	ug/L
	Mn	55	845989.723	2.159	1.673	50.04571	3.83	ug/L
	Ni	60	2617.070	1.886	0.005	1.01453	2.49	ug/L
	Cu	63	14577.160	1.912	0.028	2.84289	1.28	ug/L
	Cu	65	6428.672	3.375	0.012	2.47776	4.36	ug/L
	Zn	66	1812.866	1.275	0.006	0.37595	5.48	ug/L
	Zn	67	644.696	4.862	0.004	1.25776	6.42	ug/L
	Zn	68	2268.306	2.527	0.013	1.05473	3.94	ug/L
>	Ge	72	102311.595	1.435	102311.595			ug/L
	As	75	8299.035	3.211	0.005	0.22767	79.29	ug/L
	Se	77	1182.099	1.593	0.001	0.78220	23.06	ug/L
	Se	82	2975.517	3.007	0.000	0.04800	1183.07	ug/L
	Ag	107	114.669	5.110	-0.000	-0.02157	2.98	ug/L
	Cd	111	57.334	15.826	0.000	0.00068	452.04	ug/L
	Cd	114	135.426	16.826	0.000	0.00098	407.29	ug/L
>	In	115	1244063.544	4.177	1244063.544			ug/L
	Sb	121	588.025	5.147	0.000	0.06605	2.56	ug/L
	Sb	123	431.658	3.407	0.000	0.06247	7.61	ug/L
	Ba	135	72903.466	3.630	0.040	27.80905	0.87	ug/L
	Ba	137	126492.559	0.711	0.070	28.54875	2.62	ug/L
	Ho	165	1710253.297	1.000	-0.006			ug/L
>	Tb	159	1810260.910	3.235	1810260.910			ug/L
	Hg	201	59.001	12.222	-0.000	-0.00201	247.79	ug/L
	Hg	202	100.668	7.322	-0.000	-0.00192	83.04	ug/L
	Tl	205	523.687	5.608	-0.000	-0.00536	10.58	ug/L
	Pb	208	4108.077	2.039	0.001	0.05955	3.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		82.298			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.996
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.949
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.987
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE09090

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09090

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Method 200.8 - Summary Report

Sample ID: AE09091

Sample Date/Time: Friday, May 03, 2002 15:23:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09091.746

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.333	48.709	0.000	0.00307	413.62	ug/L
>	Sc-1	45	470710.801	7.181	470710.801			ug/L
	Cr	52	8220.465	1.912	0.002	0.08684	81.24	ug/L
	Cr	53	1324.777	5.274	0.001	0.56961	7.26	ug/L
	Mn	55	214974.686	0.968	0.454	13.56801	6.80	ug/L
	Ni	60	897.053	1.206	0.001	0.31627	10.33	ug/L
	Cu	63	6236.535	1.941	0.013	1.26525	6.32	ug/L
	Cu	65	3182.923	3.336	0.006	1.28759	10.72	ug/L
	Zn	66	3143.575	1.209	0.022	1.28408	3.48	ug/L
	Zn	67	652.030	2.012	0.004	1.44573	6.41	ug/L
	Zn	68	2887.154	1.778	0.022	1.70720	3.18	ug/L
>	Ge	72	94927.300	3.109	94927.300			ug/L
	As	75	8076.845	2.255	0.009	0.42633	47.02	ug/L
	Se	77	1045.496	1.810	0.001	0.48474	38.39	ug/L
	Se	82	2916.497	3.073	0.002	0.82196	88.76	ug/L
	Ag	107	95.335	2.184	-0.000	-0.02339	1.39	ug/L
	Cd	111	69.334	14.009	0.000	0.00583	72.84	ug/L
	Cd	114	133.712	9.562	0.000	0.00104	256.03	ug/L
>	In	115	1225608.105	2.419	1225608.105			ug/L
	Sb	121	398.013	3.295	0.000	0.04404	5.53	ug/L
	Sb	123	332.865	5.938	0.000	0.04751	3.92	ug/L
	Ba	135	38691.571	2.043	0.023	15.89318	1.83	ug/L
	Ba	137	67682.767	2.117	0.040	16.44118	2.30	ug/L
	Ho	165	1828407.447	1.555	0.137			ug/L
>	Tb	159	1680285.021	0.845	1680285.021			ug/L
	Hg	201	34.000	30.566	-0.000	-0.02012	44.74	ug/L
	Hg	202	72.001	11.024	-0.000	-0.01000	31.23	ug/L
	Tl	205	390.679	11.848	-0.000	-0.00942	22.08	ug/L
	Pb	208	4368.456	3.307	0.001	0.07637	6.91	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		76.800			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	81.645
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.599
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	88.167
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
>	Be 9Linear Thru Zero	0.999570
	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999516
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999735
	Ni 60Linear Thru Zero	0.999662
	Cu 63Linear Thru Zero	1.000000
	Cu 65Linear Thru Zero	0.999636
	Zn 66Linear Thru Zero	0.999967
	Zn 67Linear Thru Zero	0.999861
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999965
	Se 77Linear Thru Zero	0.999622
	Se 82Linear Thru Zero	0.999911
	Ag 107Linear Thru Zero	0.999575
	Cd 111Linear Thru Zero	0.999957
	Cd 114Linear Thru Zero	0.999484
>	in 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999939
	Sb 123Linear Thru Zero	0.999959
	Ba 135Linear Thru Zero	0.999980
	Ba 137Linear Thru Zero	0.999748
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	

Sample ID: AE09091

Report Date/Time: Friday, May 03, 2002 15:25:04

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09091

Report Date/Time: Friday, May 03, 2002 15:25:04

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09093**

Sample Date/Time: Friday, May 03, 2002 15:26:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09093.747

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	12.385	0.000	0.00783	52.85	ug/L
>	Sc-1	45	455864.828	2.807	455864.828			ug/L
	Cr	52	8710.595	3.345	0.003	0.16497	34.95	ug/L
	Cr	53	1187.756	0.900	0.001	0.48170	4.32	ug/L
	Mn	55	258553.892	0.768	0.563	16.83651	2.82	ug/L
	Ni	60	914.055	6.068	0.002	0.33656	11.17	ug/L
	Cu	63	9963.557	1.288	0.021	2.13188	1.93	ug/L
	Cu	65	4910.377	5.105	0.010	2.08566	8.19	ug/L
	Zn	66	4232.028	2.468	0.032	1.90873	3.51	ug/L
	Zn	67	859.716	1.647	0.006	2.10395	2.61	ug/L
	Zn	68	3497.041	2.008	0.027	2.15826	2.22	ug/L
>	Ge	72	96780.393	0.330	96780.393			ug/L
	As	75	8193.758	0.692	0.008	0.40178	10.03	ug/L
	Se	77	1065.263	2.936	0.001	0.47800	38.15	ug/L
	Se	82	2948.841	0.911	0.001	0.69118	20.63	ug/L
	Ag	107	102.668	6.485	-0.000	-0.02258	1.95	ug/L
	Cd	111	63.334	14.327	0.000	0.00354	86.55	ug/L
	Cd	114	128.732	14.852	0.000	0.00028	1108.49	ug/L
>	In	115	1217754.868	2.435	1217754.868			ug/L
	Sb	121	420.014	8.085	0.000	0.04697	6.28	ug/L
	Sb	123	321.822	5.344	0.000	0.04608	3.51	ug/L
	Ba	135	38263.422	1.833	0.022	14.97955	0.72	ug/L
	Ba	137	65993.339	0.999	0.037	15.27989	1.79	ug/L
	Ho	165	1683457.515	0.980	0.004			ug/L
>	Tb	159	1762832.078	1.161	1762832.078			ug/L
	Hg	201	33.667	16.359	-0.000	-0.02181	19.43	ug/L
	Hg	202	67.001	5.970	-0.000	-0.01308	11.72	ug/L
	Tl	205	348.010	7.652	-0.000	-0.01196	9.10	ug/L
	Pb	208	5376.019	1.814	0.002	0.09925	1.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		74.378			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	83.239
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.025
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.498
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE09093

Report Date/Time: Friday, May 03, 2002 15:28:08

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09093

Report Date/Time: Friday, May 03, 2002 15:28:08

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09094**

Sample Date/Time: Friday, May 03, 2002 15:29:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09094.748

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	-0.00274	146.36	ug/L
>	Sc-1	45	470662.495	2.277	470662.495			ug/L
	Cr	52	9139.686	3.155	0.004	0.17985	28.48	ug/L
	Cr	53	1257.099	1.280	0.001	0.50869	2.34	ug/L
	Mn	55	249970.430	1.584	0.527	15.75860	3.87	ug/L
	Ni	60	1013.733	5.131	0.002	0.36788	7.97	ug/L
	Cu	63	7691.663	0.932	0.016	1.57474	3.05	ug/L
	Cu	65	3813.839	4.888	0.008	1.55073	7.33	ug/L
	Zn	66	2887.488	2.148	0.017	1.02491	2.93	ug/L
	Zn	67	666.698	6.582	0.004	1.36686	9.66	ug/L
	Zn	68	2498.702	2.596	0.016	1.26750	3.17	ug/L
>	Ge	72	100490.707	0.656	100490.707			ug/L
	As	75	8166.464	1.651	0.005	0.23348	25.03	ug/L
	Se	77	1044.476	2.720	0.000	0.13864	115.16	ug/L
	Se	82	2914.163	1.899	0.000	0.00438	5915.40	ug/L
	Ag	107	95.335	11.314	-0.000	-0.02341	4.26	ug/L
	Cd	111	57.667	13.909	0.000	0.00112	222.42	ug/L
	Cd	114	135.026	21.218	0.000	0.00113	373.67	ug/L
>	In	115	1226550.487	2.984	1226550.487			ug/L
	Sb	121	430.681	10.695	0.000	0.04787	8.57	ug/L
	Sb	123	313.319	2.277	0.000	0.04437	0.79	ug/L
	Ba	135	37482.516	2.409	0.021	14.56845	1.61	ug/L
	Ba	137	65047.877	0.717	0.037	14.95945	3.90	ug/L
	Ho	165	1726302.477	1.512	0.021			ug/L
>	Tb	159	1776020.590	3.205	1776020.590			ug/L
	Hg	201	33.334	18.083	-0.000	-0.02213	26.38	ug/L
	Hg	202	64.334	19.435	-0.000	-0.01420	32.40	ug/L
	Tl	205	332.009	9.096	-0.000	-0.01273	6.40	ug/L
	Pb	208	4643.512	3.062	0.002	0.07711	2.52	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		76.792			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.430
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.668
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.190
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	0.999570
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999516
	Cr 53Linear Thru Zero	0.999999
	Mn 55Linear Thru Zero	0.999735
	Ni 60Linear Thru Zero	0.999662
	Cu 63Linear Thru Zero	1.000000
	Cu 65Linear Thru Zero	0.999636
	Zn 66Linear Thru Zero	0.999967
	Zn 67Linear Thru Zero	0.999861
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999965
	Se 77Linear Thru Zero	0.999622
	Se 82Linear Thru Zero	0.999911
	Ag 107Linear Thru Zero	0.999575
	Cd 111Linear Thru Zero	0.999957
	Cd 114Linear Thru Zero	0.999484
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	0.999939
	Sb 123Linear Thru Zero	0.999959
	Ba 135Linear Thru Zero	0.999980
	Ba 137Linear Thru Zero	0.999748
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09095

Sample Date/Time: Friday, May 03, 2002 15:32:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09095.749

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	13.323	-0.000	-0.00127	195.20	ug/L
>	Sc-1	45	471887.664	0.593	471887.664			ug/L
	Cr	52	8497.723	2.633	0.002	0.11025	25.08	ug/L
	Cr	53	2342.659	1.390	0.004	1.46267	2.77	ug/L
	Mn	55	806323.107	0.952	1.704	50.96924	1.54	ug/L
	Ni	60	14688.361	5.549	0.031	6.54390	6.12	ug/L
	Cu	63	196019.384	0.392	0.415	41.89268	0.20	ug/L
	Cu	65	98148.549	2.744	0.208	41.50742	3.27	ug/L
	Zn	66	4974.744	2.056	0.040	2.38508	2.86	ug/L
	Zn	67	1165.420	1.904	0.010	3.16936	0.81	ug/L
	Zn	68	4610.215	2.544	0.039	3.09847	4.68	ug/L
>	Ge	72	96023.137	1.290	96023.137			ug/L
	As	75	8201.882	1.449	0.009	0.43945	19.25	ug/L
	Se	77	1131.406	2.021	0.002	0.90800	17.81	ug/L
	Se	82	2905.827	2.264	0.001	0.59636	68.59	ug/L
	Ag	107	196.004	3.061	-0.000	-0.01341	5.81	ug/L
	Cd	111	64.668	27.849	0.000	0.00339	197.02	ug/L
	Cd	114	113.993	32.216	-0.000	-0.00273	231.34	ug/L
>	In	115	1250086.687	1.514	1250086.687			ug/L
	Sb	121	989.730	1.740	0.001	0.11362	1.07	ug/L
	Sb	123	739.687	5.160	0.001	0.11042	5.23	ug/L
	Ba	135	72384.875	2.521	0.041	28.54926	1.29	ug/L
	Ba	137	119947.902	2.203	0.068	27.97599	1.80	ug/L
	Ho	165	1689343.753	2.913	0.013			ug/L
>	Tb	159	1750736.856	1.251	1750736.856			ug/L
	Hg	201	30.667	8.206	-0.000	-0.02411	7.54	ug/L
	Hg	202	74.334	16.218	-0.000	-0.01029	39.87	ug/L
	Tl	205	426.014	14.032	-0.000	-0.00866	27.26	ug/L
	Pb	208	172934.580	1.513	0.098	4.97553	1.66	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		76.992			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	82.588
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.389
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.864
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09095

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Method 200.8 - Summary Report

Sample ID: AE09097

Sample Date/Time: Friday, May 03, 2002 15:55:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09097.750

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	19.924	-0.000	-0.00358	98.15	ug/L
>	Sc-1	45	475931.557	1.957	475931.557			ug/L
	Cr	52	7781.742	3.148	0.001	0.02937	98.75	ug/L
	Cr	53	1361.449	5.116	0.001	0.58751	10.07	ug/L
	Mn	55	237335.860	1.894	0.494	14.78426	3.02	ug/L
	Ni	60	905.054	3.736	0.001	0.31413	7.30	ug/L
	Cu	63	6206.849	3.945	0.012	1.24061	3.82	ug/L
[	Cu	65	2932.503	3.907	0.006	1.16123	4.26	ug/L
[	Zn	66	3035.537	1.828	0.021	1.23698	4.64	ug/L
	Zn	67	661.031	4.244	0.005	1.49999	6.69	ug/L
	Zn	68	2766.115	0.702	0.021	1.63169	5.61	ug/L
>	Ge	72	93964.648	4.320	93964.648			ug/L
	As	75	8135.649	2.495	0.010	0.50114	37.32	ug/L
	Se	77	1053.746	1.159	0.001	0.59901	38.29	ug/L
[	Se	82	2911.495	2.393	0.002	0.94797	69.35	ug/L
[	Ag	107	150.669	23.860	-0.000	-0.01702	22.95	ug/L
	Cd	111	58.667	30.698	0.000	0.00256	287.91	ug/L
	Cd	114	104.937	11.996	-0.000	-0.00316	74.33	ug/L
>	In	115	1175164.571	0.642	1175164.571			ug/L
	Sb	121	367.011	11.726	0.000	0.04213	12.26	ug/L
[	Sb	123	296.578	10.474	0.000	0.04375	11.39	ug/L
[	Ba	135	37610.355	1.152	0.023	15.73804	2.26	ug/L
	Ba	137	68539.095	0.903	0.042	16.95791	0.27	ug/L
	Ho	165	1707209.173	0.193	0.084			ug/L
>	Tb	159	1649699.401	1.130	1649699.401			ug/L
	Hg	201	35.667	5.836	-0.000	-0.01808	8.41	ug/L
	Hg	202	66.334	3.138	-0.000	-0.01169	5.12	ug/L
	Tl	205	361.678	8.058	-0.000	-0.01039	11.07	ug/L
[	Pb	208	3789.016	2.798	0.001	0.06091	4.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		77.652			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	80.817
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.912
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	86.562
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09097

Report Date/Time: Friday, May 03, 2002 16:00:52

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09098**

Sample Date/Time: Friday, May 03, 2002 16:01:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09098.751

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	60.828	0.000	0.00310	463.75	ug/L
>	Sc-1	45	444008.345	0.629	444008.345			ug/L
	Cr	52	8314.885	2.104	0.003	0.14523	9.90	ug/L
	Cr	53	1242.097	2.537	0.001	0.56106	3.97	ug/L
	Mn	55	229910.074	2.551	0.513	15.35216	2.69	ug/L
	Ni	60	954.727	7.271	0.002	0.36680	8.92	ug/L
	Cu	63	6625.814	1.315	0.014	1.43066	1.50	ug/L
	Cu	65	3403.671	1.907	0.007	1.46170	2.01	ug/L
	Zn	66	3055.544	0.657	0.021	1.26024	2.33	ug/L
	Zn	67	701.034	4.495	0.005	1.65252	4.63	ug/L
	Zn	68	2817.465	3.225	0.021	1.68769	5.52	ug/L
>	Ge	72	93380.137	1.458	93380.137			ug/L
	As	75	7977.155	2.419	0.009	0.44086	35.35	ug/L
	Se	77	1037.124	0.798	0.001	0.53431	26.11	ug/L
	Se	82	2871.482	2.374	0.002	0.82580	57.00	ug/L
	Ag	107	104.002	20.824	-0.000	-0.02270	9.15	ug/L
	Cd	111	67.334	10.431	0.000	0.00451	49.78	ug/L
	Cd	114	159.451	18.606	0.000	0.00492	93.81	ug/L
>	In	115	1246993.203	1.911	1246993.203			ug/L
	Sb	121	389.679	1.068	0.000	0.04220	2.93	ug/L
	Sb	123	300.069	9.026	0.000	0.04145	9.77	ug/L
	Ba	135	39479.617	1.714	0.023	15.78572	2.63	ug/L
	Ba	137	65135.890	1.970	0.038	15.40054	3.00	ug/L
	Ho	165	1684285.048	2.623	0.024			ug/L
>	Tb	159	1726464.131	1.050	1726464.131			ug/L
	Hg	201	31.000	12.903	-0.000	-0.02345	14.36	ug/L
	Hg	202	66.001	12.121	-0.000	-0.01296	21.21	ug/L
	Tl	205	296.341	5.569	-0.000	-0.01380	5.65	ug/L
	Pb	208	3563.976	1.202	0.001	0.04908	2.74	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		72.443			
	Cr	52					

Sample ID: AE09098

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	80.315
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.163
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	90.590
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE09098

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09098

Report Date/Time: Friday, May 03, 2002 16:03:30

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09099**

Sample Date/Time: Friday, May 03, 2002 16:05:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09099.752

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	15.061	-0.000	-0.00365	69.26	ug/L
>	Sc-1	45	477392.521	3.573	477392.521			ug/L
	Cr	52	17313.990	3.340	0.021	1.00515	12.25	ug/L
	Cr	53	2864.146	0.282	0.005	1.89510	4.48	ug/L
	Mn	55	641208.254	1.376	1.340	40.05920	2.88	ug/L
	Ni	60	2815.464	1.323	0.005	1.16653	3.97	ug/L
	Cu	63	7178.240	3.276	0.014	1.44225	0.89	ug/L
	Cu	65	3043.206	1.756	0.006	1.20513	5.39	ug/L
	Zn	66	2983.853	1.807	0.022	1.27200	1.72	ug/L
	Zn	67	797.376	5.656	0.006	2.07458	5.01	ug/L
	Zn	68	3250.280	1.326	0.027	2.13827	4.48	ug/L
>	Ge	72	90632.248	2.162	90632.248			ug/L
	As	75	8397.899	1.901	0.016	0.79987	21.65	ug/L
	Se	77	1182.357	1.891	0.003	1.60770	10.25	ug/L
	Se	82	2973.849	1.531	0.004	1.79117	24.82	ug/L
	Ag	107	463.683	13.390	0.000	0.01753	38.16	ug/L
	Cd	111	49.334	6.516	-0.000	-0.00089	155.18	ug/L
	Cd	114	88.002	21.256	-0.000	-0.00590	59.38	ug/L
>	In	115	1154058.643	0.644	1154058.643			ug/L
	Sb	121	510.353	7.555	0.000	0.06150	7.39	ug/L
	Sb	123	441.749	2.906	0.000	0.06938	3.37	ug/L
	Ba	135	69513.797	0.893	0.043	29.63644	1.52	ug/L
	Ba	137	123378.421	3.354	0.076	31.09655	2.44	ug/L
	Ho	165	1707329.577	1.548	0.102			ug/L
>	Tb	159	1619961.228	0.957	1619961.228			ug/L
	Hg	201	70.001	4.949	0.000	0.01364	25.60	ug/L
	Hg	202	138.669	9.412	0.000	0.01714	27.20	ug/L
	Tl	205	372.345	12.108	-0.000	-0.00963	19.84	ug/L
	Pb	208	4425.135	0.849	0.002	0.08307	1.62	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		77.890			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	77.951
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	84.369
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	85.002
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

Sample ID: AE09099

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: AE09099

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

Sample Date/Time: Friday, May 03, 2002 16:45:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.753

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	13.323	-0.000	-0.00086	320.26	ug/L
>	Sc-1	45	463126.238	5.536	463126.238			ug/L
	Cr	52	6457.692	2.596	-0.002	-0.08638	64.01	ug/L
	Cr	53	693.700	6.308	0.000	0.02042	43.90	ug/L
	Mn	55	430.681	2.094	-0.004	-0.10554	1.75	ug/L
	Ni	60	192.671	2.663	-0.000	-0.00267	137.06	ug/L
	Cu	63	500.019	1.562	0.000	0.03221	19.46	ug/L
	Cu	65	264.006	3.409	0.000	0.04355	12.39	ug/L
	Zn	66	1678.839	3.933	0.006	0.37747	8.75	ug/L
	Zn	67	293.008	2.730	0.001	0.20917	17.07	ug/L
	Zn	68	1235.430	4.454	0.004	0.33450	11.42	ug/L
>	Ge	72	94581.089	0.790	94581.089			ug/L
	As	75	7573.840	2.204	0.004	0.17467	46.38	ug/L
	Se	77	997.832	3.078	0.000	0.22469	70.84	ug/L
	Se	82	2854.143	1.841	0.001	0.55424	41.94	ug/L
	Ag	107	120.335	11.674	-0.000	-0.02103	6.01	ug/L
	Cd	111	55.667	33.624	0.000	0.00008	8754.93	ug/L
	Cd	114	126.331	34.586	-0.000	-0.00057	1321.42	ug/L
>	In	115	1245599.309	1.371	1245599.309			ug/L
	Sb	121	32.334	15.256	-0.000	-0.00052	120.46	ug/L
	Sb	123	23.141	9.415	-0.000	-0.00216	15.88	ug/L
	Ba	135	57.001	6.326	0.000	0.00375	33.22	ug/L
	Ba	137	82.668	0.698	0.000	0.00165	5.95	ug/L
	Ho	165	1832700.645	2.026	0.123			ug/L
>	Tb	159	1705732.131	0.983	1705732.131			ug/L
	Hg	201	48.667	4.277	-0.000	-0.00794	17.63	ug/L
	Hg	202	112.668	11.309	0.000	0.00475	101.46	ug/L
	Tl	205	372.678	3.808	-0.000	-0.01044	4.94	ug/L
	Pb	208	1363.386	4.511	-0.000	-0.01537	9.94	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		75.563			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	81.347
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.061
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	89.502
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

Sample ID: CCV CAL BK
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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 AND 2 Hg**

Sample Date/Time: Friday, May 03, 2002 16:48:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30 AND 2 Hg.754

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	14242.304	4.402	0.031	32.03900	4.95	ug/L
>	Sc-1	45	461780.721	0.775	461780.721			ug/L
	Cr	52	305349.710	0.948	0.646	31.53709	1.57	ug/L
	Cr	53	33116.565	2.514	0.070	29.22913	2.75	ug/L
	Mn	55	464269.513	2.274	1.001	29.93430	2.44	ug/L
	Ni	60	64461.805	2.501	0.139	29.66394	3.07	ug/L
	Cu	63	143486.291	0.767	0.310	31.31827	1.12	ug/L
	Cu	65	74309.647	2.279	0.161	32.09812	2.90	ug/L
	Zn	66	47203.372	0.622	0.492	28.99688	1.34	ug/L
	Zn	67	8808.687	0.993	0.091	29.95886	0.96	ug/L
	Zn	68	35429.663	3.928	0.369	29.17765	5.53	ug/L
>	Ge	72	93788.650	1.477	93788.650			ug/L
	As	75	64179.822	4.406	0.608	30.10683	6.60	ug/L
	Se	77	5985.165	2.054	0.054	29.71726	4.19	ug/L
	Se	82	8862.744	3.525	0.066	30.62885	7.20	ug/L
	Ag	107	286541.153	2.342	0.237	29.98705	3.93	ug/L
	Cd	111	74579.346	3.672	0.062	29.83373	2.82	ug/L
	Cd	114	169873.362	1.587	0.141	29.64807	2.65	ug/L
>	In	115	1206593.706	1.598	1206593.706			ug/L
	Sb	121	248260.991	0.355	0.206	30.67025	1.92	ug/L
	Sb	123	188011.989	3.665	0.156	30.60022	2.87	ug/L
	Ba	135	67603.106	7.783	0.039	27.08578	7.25	ug/L
	Ba	137	116323.455	1.759	0.067	27.56749	1.98	ug/L
	Ho	165	1668320.538	3.322	0.017			ug/L
>	Tb	159	1723149.132	1.478	1723149.132			ug/L
	Hg	201	2429.015	0.850	0.001	2.01986	2.34	ug/L
	Hg	202	5513.061	3.656	0.003	1.99645	2.73	ug/L
	Tl	205	727641.688	1.027	0.422	30.34768	1.30	ug/L
	Pb	208	1029909.703	0.556	0.597	30.39304	1.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		75.343			
	Cr	52					

Sample ID: CCV STD1 30 AND 2 Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	80.666
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.209
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	90.416
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 16:52:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60 AND 5 Hg.755

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	29758.266	1.697	0.066	68.10968	1.79	ug/L
> Sc-1	45	454125.323	3.511	454125.323			ug/L
Cr	52	565870.712	0.751	1.231	60.16376	4.13	ug/L
Cr	53	64839.286	6.102	0.141	58.76223	3.59	ug/L
Mn	55	909266.573	0.577	1.999	59.79322	3.57	ug/L
Ni	60	134801.571	3.556	0.296	63.18542	2.51	ug/L
Cu	63	273292.787	1.636	0.601	60.75306	1.96	ug/L
Cu	65	141270.823	1.773	0.311	62.17672	4.85	ug/L
Zn	66	91103.727	2.995	1.020	60.13098	4.24	ug/L
Zn	67	16563.913	2.231	0.185	60.61169	2.39	ug/L
Zn	68	70459.495	2.700	0.789	62.36830	4.04	ug/L
> Ge	72	88344.474	1.644	88344.474			ug/L
As	75	119199.695	0.978	1.273	63.01881	2.05	ug/L
Se	77	10559.348	4.595	0.109	60.56404	5.98	ug/L
Se	82	14675.660	3.653	0.137	64.10986	6.06	ug/L
Ag	107	524427.991	1.315	0.439	55.46574	1.37	ug/L
Cd	111	145874.054	2.720	0.122	58.99985	3.18	ug/L
Cd	114	323560.267	2.328	0.271	57.07534	2.64	ug/L
> In	115	1194066.203	1.032	1194066.203			ug/L
Sb	121	475378.164	2.307	0.398	59.34429	2.85	ug/L
Sb	123	374370.572	2.457	0.314	61.59266	3.20	ug/L
Ba	135	139740.886	0.402	0.084	58.20434	1.76	ug/L
Ba	137	235349.779	3.169	0.142	57.97579	4.49	ug/L
Ho	165	1668202.123	3.699	0.055			ug/L
> Tb	159	1658840.855	1.452	1658840.855			ug/L
Hg	201	5722.191	1.969	0.003	5.01528	3.34	ug/L
Hg	202	13734.838	0.426	0.008	5.22738	1.79	ug/L
Tl	205	1420431.831	1.747	0.856	61.57475	2.89	ug/L
Pb	208	1976128.303	0.380	1.190	60.62858	1.26	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		74.094			
Cr	52					

Sample ID: CCV STD2 60 AND 5 Hg

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	75.983
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.294
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	87.042
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999570
> [Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.999516
[Cr	53Linear Thru Zero	0.999999
[Mn	55Linear Thru Zero	0.999735
[Ni	60Linear Thru Zero	0.999662
[Cu	63Linear Thru Zero	1.000000
[Cu	65Linear Thru Zero	0.999636
[Zn	66Linear Thru Zero	0.999967
[Zn	67Linear Thru Zero	0.999861
[Zn	68Linear Thru Zero	1.000000
> [Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999965
[Se	77Linear Thru Zero	0.999622
[Se	82Linear Thru Zero	0.999911
[Ag	107Linear Thru Zero	0.999575
[Cd	111Linear Thru Zero	0.999957
[Cd	114Linear Thru Zero	0.999484
> [In	115Linear Thru Zero	
[Sb	121Linear Thru Zero	0.999939
[Sb	123Linear Thru Zero	0.999959
[Ba	135Linear Thru Zero	0.999980
[Ba	137Linear Thru Zero	0.999748
[Ho	165Linear Thru Zero	
> [Tb	159Linear Thru Zero	

Sample ID: CCV STD2 60 AND 5 Hg

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Hg	201Linear Thru Zero	0.999182
Hg	202Linear Thru Zero	0.999904
Tl	205Linear Thru Zero	0.999386
Pb	208Linear Thru Zero	0.999946

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

Sample Date/Time: Friday, May 03, 2002 16:56:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LFB 50 AND 4 Hg.756

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	23814.098	4.585	0.053	54.58908	5.98	ug/L
>	Sc-1	45	453460.445	1.432	453460.445			ug/L
	Cr	52	492822.211	1.213	1.071	52.33647	2.43	ug/L
	Cr	53	52557.728	2.195	0.114	47.62268	3.50	ug/L
	Mn	55	746811.169	2.261	1.642	49.11471	1.06	ug/L
	Ni	60	108093.938	4.052	0.238	50.73996	5.47	ug/L
	Cu	63	230600.098	1.486	0.508	51.30428	1.03	ug/L
	Cu	65	118704.410	2.296	0.261	52.26846	3.50	ug/L
	Zn	66	74738.405	1.232	0.812	47.85174	1.92	ug/L
	Zn	67	14076.700	1.964	0.153	49.97791	1.82	ug/L
	Zn	68	58445.025	3.752	0.635	50.20107	4.78	ug/L
>	Ge	72	90791.049	1.047	90791.049			ug/L
	As	75	99823.032	3.485	1.023	50.65744	4.80	ug/L
	Se	77	8987.926	1.591	0.089	49.18516	2.85	ug/L
	Se	82	12518.741	2.173	0.109	50.89369	3.99	ug/L
	Ag	107	458186.166	2.676	0.386	48.80547	3.44	ug/L
	Cd	111	124113.399	2.513	0.105	50.54088	1.83	ug/L
	Cd	114	271436.007	1.054	0.229	48.21676	1.79	ug/L
>	In	115	1185674.489	0.886	1185674.489			ug/L
	Sb	121	402880.151	1.668	0.340	50.65030	2.56	ug/L
	Sb	123	305828.626	2.783	0.258	50.65848	2.19	ug/L
	Ba	135	114430.884	1.108	0.067	46.51812	1.52	ug/L
	Ba	137	190785.292	1.380	0.112	45.85869	1.75	ug/L
	Ho	165	1647204.777	3.203	0.018			ug/L
>	Tb	159	1699286.118	0.427	1699286.118			ug/L
	Hg	201	4515.500	2.040	0.003	3.85084	2.04	ug/L
	Hg	202	10716.426	3.722	0.006	3.97241	4.16	ug/L
	Tl	205	1191290.936	1.733	0.701	50.39838	2.16	ug/L
	Pb	208	1651090.165	0.550	0.971	49.43495	0.68	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		73.985			
	Cr	52					

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	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	78.088
	As	75	
	Se	77	
	Se	82	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.680
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	89.164
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999570
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999516
Cr	53Linear Thru Zero	0.999999
Mn	55Linear Thru Zero	0.999735
Ni	60Linear Thru Zero	0.999662
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	0.999636
Zn	66Linear Thru Zero	0.999967
Zn	67Linear Thru Zero	0.999861
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999965
Se	77Linear Thru Zero	0.999622
Se	82Linear Thru Zero	0.999911
Ag	107Linear Thru Zero	0.999575
Cd	111Linear Thru Zero	0.999957
Cd	114Linear Thru Zero	0.999484
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999939
Sb	123Linear Thru Zero	0.999959
Ba	135Linear Thru Zero	0.999980
Ba	137Linear Thru Zero	0.999748
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	

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	Hg	201Linear Thru Zero	0.999182
	Hg	202Linear Thru Zero	0.999904
	Tl	205Linear Thru Zero	0.999386
	Pb	208Linear Thru Zero	0.999946