

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Thursday, May 09, 2002 08:49:25

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.065

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	46132.7	46132.656 ✓	872.765	1.9
Rh	102.9	373589.5	373589.530 ✓	2749.602	0.7
In	114.9	501604.5	501604.455 ✓	2846.546	0.6
Pb	208.0	316596.3	316596.327 ✓	1094.999	0.3
[> Ba	137.9	440556.7	440556.677 ✓	2961.235	0.7
[Ba++	69.0	4618.8	0.010 ✓	0.000	1.0
[> Ce	139.9	535385.1	535385.064 ✓	5366.501	1.0
[CeO	155.9	15835.8 ✓	0.030 ✓	0.000	1.4
Bkgd	220.0	11.9 ✓	11.867	1.076	9.1

Current Optimization File Data

Current Value	Description
0.88	Nebulizer Gas Flow
7.75	Lens Voltage
1000.00	ICP RF Power
-2000.00	Analog Stage Voltage
1700.00	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	25	7.3	4316.7
Co	59	25	7.8	146686.3
In	115	25	8.0	475106.5

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Thursday, May 09, 2002 09:29:46

Sample Type: Sample

Sample Description:

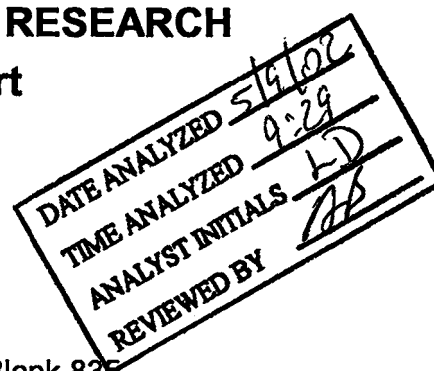
Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Blank.835

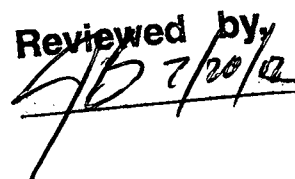
Aliquot Volume (mL):

Diluted To Volume (mL):



Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	12.667	31.906				ug/L
Li	6	64272.785	2.212				mg/L
Sc-1	45	555201.506	1.741				ug/L
Cr	52	8105.027	2.251				ug/L
Cr	53	949.726	6.070				ug/L
Mn	55	3470.033	7.952				ug/L
Ni	60	67.001	2.985				ug/L
Cu	63	345.010	1.004				ug/L
Cu	65	215.005	6.445				ug/L
Zn	66	3486.706	7.023				ug/L
Zn	67	599.359	0.823				ug/L
Zn	68	2689.425	5.471				ug/L
Ge	72	135376.907	0.707				ug/L
As	75	11523.336	0.557				ug/L
Se	77	1526.184	1.604				ug/L
Se	82	-84.565	123.439				ug/L
As-1	75	243.339	5.348				ug/L
Kr	83	4393.772	2.251				ug/L
Ag	107	183.337	7.325				ug/L
Cd	111	107.002	16.614				ug/L
Cd	114	215.910	20.202				ug/L
In	115	1905389.127	0.876				ug/L
Sb	121	62.668	19.304				ug/L
Sb	123	50.432	4.775				ug/L
Ba	135	63.334	9.517				ug/L
Ba	137	96.335	11.387				ug/L
Ho	165	2770689.738	1.181				ug/L
Tb	159	2718406.578	0.257				ug/L
Hg	201	61.667	15.327				ug/L
Hg	202	121.335	23.920				ug/L
Tl	205	1145.750	2.605				ug/L
Pb	208	3046.897	1.235				ug/L

Reviewed by

 5/9/02

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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[	Be	9
>	Li	6
>	Sc-1	45
	Cr	52
	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	As-1	75
	Kr	83
[	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
> Li	6Simple Linear	
> 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
As-1	75Simple Linear	
Kr	83Simple Linear	
Ag	107Linear Thru Zero	0.999800

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

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

Sample Date/Time: Thursday, May 09, 2002 09:34:32

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 1.836

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	13590.289	2.053	0.223	103.77379	0.64	ug/L
>	Li	6	60855.330	1.939	60855.330			mg/L
>	Sc-1	45	530767.161	1.533	530767.161			ug/L
[	Cr	52	353097.171	3.313	0.651	34.14013	2.12	ug/L
[	Cr	53	42623.459	1.368	0.079	34.46769	0.81	ug/L
[	Mn	55	588871.637	0.476	1.103	35.92031	1.08	ug/L
[	Ni	60	90570.845	0.607	0.171	36.31031	1.22	ug/L
[	Cu	63	211572.845	1.662	0.398	37.28453	2.53	ug/L
[	Cu	65	103678.624	1.336	0.195	36.72853	1.28	ug/L
[	Zn	66	68130.365	0.771	0.499	29.72642	0.68	ug/L
[	Zn	67	12124.202	1.445	0.089	29.49126	0.58	ug/L
[	Zn	68	52085.679	2.074	0.381	30.27858	1.40	ug/L
>	Ge	72	129891.725	1.042	129891.725			ug/L
[	As	75	92128.390	2.754	0.624	31.38087	1.94	ug/L
[	Se	77	9138.780	0.490	0.059	32.06852	1.66	ug/L
[	Se	82	9119.208	0.517	0.071	31.85295	1.13	ug/L
[	As-1	75	77237.173	4.035	76993.834	30.00000	4.05	ug/L
[	Kr	83	4312.066	0.365	-81.707			ug/L
[	Ag	107	461470.484	0.719	0.247	32.30567	1.37	ug/L
[	Cd	111	118390.885	1.589	0.063	31.36616	1.82	ug/L
[	Cd	114	276914.752	0.377	0.148	31.14417	1.43	ug/L
>	In	115	1871502.290	1.630	1871502.290			ug/L
[	Sb	121	369178.661	0.488	0.197	29.41114	1.20	ug/L
[	Sb	123	285024.359	0.485	0.152	29.38643	1.83	ug/L
[	Ba	135	111407.620	0.809	0.041	28.28358	0.36	ug/L
[	Ba	137	195155.397	0.090	0.071	28.31696	0.48	ug/L
[	Ho	165	2756775.573	0.863	-0.009			ug/L
>	Tb	159	2728791.984	0.445	2728791.984			ug/L
[	Hg	201	3726.801	2.224	0.001	2.11938	2.44	ug/L
[	Hg	202	8363.263	2.107	0.003	2.11059	2.34	ug/L
[	Tl	205	1218651.231	2.124	0.446	33.13335	2.56	ug/L
[	Pb	208	1645476.941	1.297	0.602	32.81376	1.60	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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[	Be	9
>	Li	6
>	Sc-1	45
	Cr	52
	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
[	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	As-1	75
	Kr	83
[	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	0.630965
[> Li	6Linear Thru Zero	
[> Sc-1	45Linear Thru Zero	
[Cr	52Linear Thru Zero	0.997628
[Cr	53Linear Thru Zero	0.997239
[Mn	55Linear Thru Zero	0.995167
[Ni	60Linear Thru Zero	0.994515
[Cu	63Linear Thru Zero	0.992710
[Cu	65Linear Thru Zero	0.993771
[Zn	66Linear Thru Zero	0.999990
[Zn	67Linear Thru Zero	0.999964
[Zn	68Linear Thru Zero	0.999989
[> Ge	72Linear Thru Zero	
[As	75Linear Thru Zero	0.999735
[Se	77Linear Thru Zero	0.999406
[Se	82Linear Thru Zero	0.999523
[As-1	75Linear Thru Zero	1.000000
[Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	0.999262

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	Cd	111Linear Thru Zero	0.999741
	Cd	114Linear Thru Zero	0.999818
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999952
	Sb	123Linear Thru Zero	0.999948
	Ba	135Linear Thru Zero	0.999591
	Ba	137Linear Thru Zero	0.999607
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999715
	Hg	202Linear Thru Zero	0.999755
	Tl	205Linear Thru Zero	0.998639
	Pb	208Linear Thru Zero	0.998902

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

Sample Date/Time: Thursday, May 09, 2002 09:37:37

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\Standard 2.837

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	26196.289	1.440	0.449	60.06510	1.60	ug/L
[>	Li	6	58361.994	0.796	58361.994			mg/L
[>	Sc-1	45	520569.986	2.735	520569.986			ug/L
	Cr	52	676655.601	3.840	1.285	59.84981	1.33	ug/L
	Cr	53	83166.703	2.749	0.158	60.06553	1.24	ug/L
	Mn	55	1150442.222	3.785	2.204	59.98687	3.77	ug/L
	Ni	60	177991.817	2.078	0.342	60.03140	3.54	ug/L
	Cu	63	396498.059	0.921	0.761	59.45563	1.87	ug/L
	Cu	65	196297.804	2.506	0.377	59.58295	1.59	ug/L
	Zn	66	130077.336	0.896	0.995	59.96381	3.05	ug/L
	Zn	67	22718.589	2.271	0.174	59.71797	2.07	ug/L
	Zn	68	98861.701	1.452	0.755	59.89104	0.78	ug/L
[>	Ge	72	127543.013	2.198	127543.013			ug/L
	As	75	169838.459	1.458	1.247	59.99019	3.59	ug/L
	Se	77	16257.972	0.912	0.116	59.80100	2.99	ug/L
	Se	82	17437.952	1.093	0.137	59.62869	2.56	ug/L
	As-1	75	152990.913	1.242	152747.574	59.90273	1.24	ug/L
	Kr	83	4329.074	1.596	-64.699			ug/L
[	Ag	107	901493.304	1.289	0.492	59.97221	1.98	ug/L
	Cd	111	229904.746	0.320	0.125	59.90306	0.97	ug/L
	Cd	114	534388.918	2.023	0.292	59.82610	2.14	ug/L
[>	In	115	1832563.642	1.046	1832563.642			ug/L
	Sb	121	738216.659	0.136	0.403	60.24870	0.92	ug/L
	Sb	123	567653.599	0.994	0.310	60.19972	0.62	ug/L
	Ba	135	219529.660	0.937	0.081	59.90379	1.89	ug/L
	Ba	137	381870.309	0.605	0.141	59.81817	1.62	ug/L
	Ho	165	2737288.811	0.606	-0.010			ug/L
[>	Tb	159	2711277.871	1.026	2711277.871			ug/L
	Hg	201	9154.032	1.548	0.003	4.99920	1.87	ug/L
	Hg	202	20774.924	1.885	0.008	5.00604	1.01	ug/L
	Tl	205	2544698.536	0.903	0.938	60.59087	0.16	ug/L
	Pb	208	3221661.164	1.654	1.187	59.83317	2.28	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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[	Be	9
>	Li	6
>	Sc-1	45
	Cr	52
	Cr	53
	Mn	55
	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	As-1	75
	Kr	83
	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	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
.	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: Standard 2

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

Sample Date/Time: Thursday, May 09, 2002 09:42:34

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.838

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.000	18.182	-0.000	-0.00204	243.14	ug/L
>	Li	6	60699.673	2.701	60699.673			mg/L
>	Sc-1	45	516896.859	0.164	516896.859			ug/L
	Cr	52	7365.390	1.376	-0.000	-0.01627	49.64	ug/L
	Cr	53	956.060	3.420	0.000	0.05285	47.23	ug/L
	Mn	55	2495.368	4.548	-0.001	-0.03871	15.63	ug/L
	Ni	60	81.001	21.702	0.000	0.00632	93.95	ug/L
	Cu	63	340.343	2.499	0.000	0.00289	46.01	ug/L
	Cu	65	209.338	6.503	0.000	0.00280	145.76	ug/L
[	Zn	66	2920.165	1.981	-0.003	-0.18988	16.01	ug/L
	Zn	67	493.685	5.070	-0.001	-0.20802	34.15	ug/L
	Zn	68	2129.604	3.560	-0.003	-0.26829	13.03	ug/L
>	Ge	72	129194.349	1.805	129194.349			ug/L
	As	75	11418.034	1.946	0.003	0.15720	52.34	ug/L
	Se	77	1492.119	1.601	0.000	0.14243	58.75	ug/L
	Se	82	-222.255	31.004	-0.001	-0.47287	46.60	ug/L
	As-1	75	305.008	11.172	61.669	0.02418	55.25	ug/L
	Kr	83	4465.475	3.225	71.703			ug/L
[	Ag	107	730.370	11.915	0.000	0.03643	13.90	ug/L
	Cd	111	98.002	11.590	-0.000	-0.00150	174.88	ug/L
	Cd	114	230.902	5.847	0.000	0.00242	78.54	ug/L
>	In	115	1847199.047	1.693	1847199.047			ug/L
	Sb	121	368.678	18.876	0.000	0.02488	20.51	ug/L
	Sb	123	288.772	12.098	0.000	0.02523	14.12	ug/L
[	Ba	135	62.001	12.802	-0.000	-0.00041	520.03	ug/L
	Ba	137	99.668	5.526	0.000	0.00047	152.46	ug/L
	Ho	165	2762978.900	0.289	-0.006			ug/L
>	Tb	159	2726045.206	0.862	2726045.206			ug/L
	Hg	201	113.002	10.730	0.000	0.02794	21.74	ug/L
	Hg	202	265.007	11.879	0.000	0.03452	20.45	ug/L
	Tl	205	1163.753	2.535	0.000	0.00035	140.08	ug/L
	Pb	208	2917.211	2.326	-0.000	-0.00256	43.87	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: ICV CAL BK

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[	Be	9	
>	Li	6	94.441
>	Sc-1	45	93.101
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.433
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.946
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.281
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: ICV CAL BK

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: ICV CAL BK

Report Date/Time: Thursday, May 09, 2002 09:45:12

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

Sample Date/Time: Thursday, May 09, 2002 09:46:30

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\ICV STD1 30 AND 2 PPB.839

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	12925.312	1.040	0.216	28.89734	1.64	ug/L
>	Li	6	59840.657	2.630	59840.657			mg/L
>	Sc-1	45	528018.623	2.319	528018.623			ug/L
	Cr	52	345471.673	1.330	0.640	29.79883	1.25	ug/L
	Cr	53	41374.061	2.714	0.077	29.13408	2.99	ug/L
	Mn	55	573981.880	3.084	1.082	29.43692	5.37	ug/L
	Ni	60	88413.738	0.383	0.167	29.38219	2.16	ug/L
	Cu	63	206637.095	0.144	0.391	30.52614	2.45	ug/L
	Cu	65	100963.994	1.634	0.191	30.18766	2.32	ug/L
	Zn	66	65964.791	0.712	0.490	29.53117	1.50	ug/L
	Zn	67	11667.600	1.148	0.087	29.82865	2.58	ug/L
	Zn	68	50177.977	2.174	0.372	29.51947	2.53	ug/L
>	Ge	72	127965.758	1.562	127965.758			ug/L
	As	75	90983.313	0.926	0.626	30.10917	0.87	ug/L
	Se	77	9034.979	1.631	0.059	30.52550	2.08	ug/L
	Se	82	8882.270	3.217	0.070	30.40984	4.66	ug/L
	As-1	75	76776.305	1.262	76532.966	30.01379	1.27	ug/L
	Kr	83	4258.707	2.505	-135.066			ug/L
	Ag	107	450690.256	0.750	0.245	29.84190	2.40	ug/L
	Cd	111	115271.037	0.670	0.063	29.88584	1.95	ug/L
	Cd	114	268012.590	0.443	0.145	29.85811	1.86	ug/L
>	In	115	1841173.632	1.944	1841173.632			ug/L
	Sb	121	364325.579	0.455	0.198	29.59743	1.83	ug/L
	Sb	123	279369.869	1.335	0.152	29.49371	2.53	ug/L
	Ba	135	109797.598	1.517	0.040	29.78220	1.92	ug/L
	Ba	137	190218.051	0.599	0.070	29.61934	0.71	ug/L
	Ho	165	2775333.569	0.827	-0.001			ug/L
>	Tb	159	2726551.728	0.460	2726551.728			ug/L
	Hg	201	3730.469	0.992	0.001	2.00561	0.82	ug/L
	Hg	202	8442.002	0.105	0.003	2.00548	0.44	ug/L
	Tl	205	1197017.403	0.906	0.439	28.32848	1.35	ug/L
	Pb	208	1613549.014	0.658	0.591	29.76841	1.12	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: ICV STD1 30 AND 2 PPB

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[	Be	9	
>	Li	6	93.104
>	Sc-1	45	95.104
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.526
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.630
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.300
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: ICV STD1 30 AND 2 PPB

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Cd	111Linear Thru Zero	0.999995
Cd	114Linear Thru Zero	0.999983
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999966
Sb	123Linear Thru Zero	0.999978
Ba	135Linear Thru Zero	0.999995
Ba	137Linear Thru Zero	0.999982
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	1.000000
Hg	202Linear Thru Zero	0.999995
Tl	205Linear Thru Zero	0.999806
Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 AND 5 PPB

Sample Date/Time: Thursday, May 09, 2002 09:50:11

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\ICV STD2 60 AND 5 PPB.840

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	25399.688	0.708	0.438	58.66485	0.18	ug/L
>	Li	6	57935.609	0.845	57935.609			mg/L
>	Sc-1	45	512274.847	2.599	512274.847			ug/L
[	Cr	52	670929.987	0.894	1.295	60.33864	1.72	ug/L
[	Cr	53	81489.475	1.634	0.157	59.82207	2.49	ug/L
[	Mn	55	1129903.681	1.588	2.200	59.86655	1.36	ug/L
[	Ni	60	177944.192	1.008	0.347	60.99253	3.51	ug/L
[	Cu	63	399439.203	1.042	0.780	60.88501	3.60	ug/L
[	Cu	65	195319.616	2.826	0.381	60.25393	2.96	ug/L
[	Zn	66	128654.066	1.667	1.002	60.43704	0.58	ug/L
[	Zn	67	22575.240	3.172	0.176	60.50405	3.40	ug/L
[	Zn	68	96183.563	1.977	0.749	59.38264	2.64	ug/L
>	Ge	72	125128.611	1.398	125128.611			ug/L
[	As	75	168079.339	0.460	1.258	60.52594	1.02	ug/L
[	Se	77	16246.641	1.630	0.119	61.01369	3.34	ug/L
[	Se	82	17440.172	0.529	0.140	60.77132	1.86	ug/L
[	As-1	75	149975.823	0.522	149732.484	58.72031	0.52	ug/L
[	Kr	83	4247.701	1.250	-146.071			ug/L
[	Ag	107	892786.928	1.123	0.496	60.53229	0.37	ug/L
[	Cd	111	227752.240	0.478	0.127	60.48637	0.73	ug/L
[	Cd	114	528652.846	1.222	0.294	60.32574	1.36	ug/L
>	In	115	1797873.268	1.041	1797873.268			ug/L
[	Sb	121	730242.931	0.990	0.406	60.74553	0.79	ug/L
[	Sb	123	560534.296	1.245	0.312	60.59514	1.63	ug/L
[	Ba	135	216284.192	0.888	0.079	58.71164	0.85	ug/L
[	Ba	137	378182.056	0.948	0.139	58.93219	0.23	ug/L
[	Ho	165	2773680.504	0.263	-0.001			ug/L
>	Tb	159	2725120.548	0.721	2725120.548			ug/L
[	Hg	201	9134.345	0.485	0.003	4.96270	0.94	ug/L
[	Hg	202	20747.858	0.978	0.008	4.97419	0.67	ug/L
[	Tl	205	2553458.516	0.876	0.937	60.48962	0.20	ug/L
[	Pb	208	3185723.965	0.624	1.168	58.85864	0.69	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: ICV STD2 60 AND 5 PPB

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[	Be	9	
>	Li	6	90.140
>	Sc-1	45	92.268
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.430
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.357
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.247
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: ICV STD2 60 AND 5 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

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

Sample Date/Time: Thursday, May 09, 2002 09:53:54

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.841

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	21179.193	1.916	0.374	50.03158	2.42	ug/L
>	Li	6	56646.854	1.203	56646.854			mg/L
>	Sc-1	45	514558.692	3.189	514558.692			ug/L
	Cr	52	570207.480	2.453	1.095	50.98385	5.09	ug/L
	Cr	53	67802.660	2.157	0.130	49.44813	2.89	ug/L
	Mn	55	944648.750	2.305	1.830	49.80227	1.49	ug/L
	Ni	60	147014.115	1.318	0.286	50.16818	3.52	ug/L
	Cu	63	332962.655	1.484	0.647	50.51106	2.45	ug/L
	Cu	65	163727.872	1.956	0.318	50.31119	4.83	ug/L
	Zn	66	109958.817	1.107	0.842	50.76326	1.13	ug/L
	Zn	67	19161.698	0.678	0.147	50.45708	0.41	ug/L
	Zn	68	82075.346	1.061	0.628	49.77867	1.05	ug/L
>	Ge	72	126723.728	0.411	126723.728			ug/L
	As	75	143498.382	2.114	1.047	50.37807	2.50	ug/L
	Se	77	13705.518	1.992	0.097	49.83657	1.90	ug/L
	Se	82	14235.159	2.038	0.113	49.02125	1.68	ug/L
	As-1	75	128057.955	2.568	127814.615	50.12482	2.57	ug/L
	Kr	83	4280.717	0.449	-113.055			ug/L
	Ag	107	772576.953	0.769	0.426	51.96163	1.72	ug/L
	Cd	111	187757.971	1.661	0.104	49.45084	0.40	ug/L
	Cd	114	442024.621	1.165	0.244	50.02783	1.37	ug/L
>	In	115	1812747.478	2.025	1812747.478			ug/L
	Sb	121	621371.874	1.758	0.343	51.26551	0.74	ug/L
	Sb	123	476706.234	1.027	0.263	51.11259	0.99	ug/L
	Ba	135	180365.280	1.186	0.066	48.70864	0.31	ug/L
	Ba	137	315031.830	1.268	0.115	48.84422	1.73	ug/L
	Ho	165	2773517.624	0.463	-0.007			ug/L
>	Tb	159	2739065.209	1.233	2739065.209			ug/L
	Hg	201	7185.577	0.991	0.003	3.87675	0.97	ug/L
	Hg	202	16289.745	0.971	0.006	3.87976	2.17	ug/L
	Tl	205	2068911.928	5.928	0.755	48.77454	6.70	ug/L
	Pb	208	2633559.711	1.127	0.960	48.40340	1.72	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: QCS 50 AND 4 PPB

Report Date/Time: Thursday, May 09, 2002 10:00:32

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[	Be	9	
>	Li	6	88.135
>	Sc-1	45	92.680
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.608
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.138
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.760
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: QCS 50 AND 4 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: QCS 50 AND 4 PPB

Report Date/Time: Thursday, May 09, 2002 10:00:32

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

Sample Date/Time: Thursday, May 09, 2002 10:01:43

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\LFB 50 AND 4 PPB.842

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	21400.044	1.856	0.364	48.78115	1.43	ug/L
>	Li	6	58708.975	2.768	58708.975			mg/L
>	Sc-1	45	512939.054	1.814	512939.054			ug/L
	Cr	52	555674.327	2.949	1.069	49.77748	2.54	ug/L
	Cr	53	68247.285	1.833	0.131	49.91887	2.00	ug/L
	Mn	55	958757.348	2.104	1.863	50.69498	0.43	ug/L
	Ni	60	147463.739	1.705	0.287	50.44741	0.94	ug/L
	Cu	63	342607.327	0.594	0.667	52.12293	1.21	ug/L
	Cu	65	171060.996	1.494	0.333	52.68792	1.66	ug/L
[	Zn	66	113943.621	2.046	0.891	53.73346	1.86	ug/L
	Zn	67	20011.202	0.983	0.157	53.84022	1.22	ug/L
	Zn	68	84501.445	1.020	0.660	52.34754	1.39	ug/L
>	Ge	72	124257.336	0.331	124257.336			ug/L
	As	75	143409.922	1.239	1.069	51.42249	1.12	ug/L
	Se	77	13316.891	1.725	0.096	49.33241	1.66	ug/L
	Se	82	14145.320	0.771	0.114	49.67678	0.60	ug/L
	As-1	75	127220.669	1.156	126977.330	49.79647	1.16	ug/L
	Kr	83	4232.027	0.287	-161.745			ug/L
[	Ag	107	764714.795	0.694	0.422	51.45151	0.86	ug/L
	Cd	111	189054.994	1.319	0.104	49.81727	0.96	ug/L
	Cd	114	440040.405	1.602	0.243	49.82659	2.04	ug/L
>	In	115	1811827.729	1.390	1811827.729			ug/L
	Sb	121	576474.708	0.594	0.318	47.58642	0.88	ug/L
	Sb	123	444418.993	1.515	0.245	47.66877	0.86	ug/L
[	Ba	135	184932.155	1.488	0.067	49.43406	0.87	ug/L
	Ba	137	320720.448	1.648	0.116	49.21544	0.97	ug/L
	Ho	165	2807819.593	0.973	-0.004			ug/L
>	Tb	159	2767117.705	0.747	2767117.705			ug/L
	Hg	201	7236.285	1.543	0.003	3.86429	1.54	ug/L
	Hg	202	16567.923	2.628	0.006	3.90612	3.34	ug/L
	Tl	205	1937283.873	2.020	0.700	45.18691	1.28	ug/L
	Pb	208	2649793.596	1.161	0.956	48.20193	0.55	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Thursday, May 09, 2002 10:03:37

Page 1

[	Be	9	
>	Li	6	91.343
>	Sc-1	45	92.388
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.786
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.090
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.792
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: LFB 50 AND 4 PPB

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Cd	111Linear Thru Zero	0.999995
Cd	114Linear Thru Zero	0.999983
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999966
Sb	123Linear Thru Zero	0.999978
Ba	135Linear Thru Zero	0.999995
Ba	137Linear Thru Zero	0.999982
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	1.000000
Hg	202Linear Thru Zero	0.999995
Tl	205Linear Thru Zero	0.999806
Pb	208Linear Thru Zero	0.999985

Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Thursday, May 09, 2002 10:03:37

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Thursday, May 09, 2002 10:09:48

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.843

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	13.667	33.796	0.000	0.00517	207.08	ug/L
>	Li	6	58005.721	0.795	58005.721			mg/L
>	Sc-1	45	507322.025	0.890	507322.025			ug/L
	Cr	52	7248.963	2.540	-0.000	-0.01430	157.20	ug/L
	Cr	53	763.706	2.239	-0.000	-0.07793	20.09	ug/L
	Mn	55	2093.595	1.811	-0.002	-0.05779	2.40	ug/L
	Ni	60	79.334	15.659	0.000	0.00624	65.28	ug/L
	Cu	63	353.010	10.493	0.000	0.00578	91.48	ug/L
	Cu	65	216.005	6.531	0.000	0.00607	63.65	ug/L
	Zn	66	2828.802	1.481	-0.004	-0.21790	5.79	ug/L
	Zn	67	462.350	2.937	-0.001	-0.27793	11.84	ug/L
	Zn	68	2092.929	1.101	-0.003	-0.27611	9.20	ug/L
>	Ge	72	127757.763	0.885	127757.763			ug/L
	As	75	10985.950	0.460	0.001	0.04218	130.21	ug/L
	Se	77	1446.139	0.576	0.000	0.02397	314.75	ug/L
	Se	82	-178.373	22.461	-0.001	-0.33414	39.08	ug/L
	As-1	75	240.339	15.369	-3.000	-0.00118	1231.25	ug/L
	Kr	83	4290.055	0.526	-103.718			ug/L
	Ag	107	419.681	6.484	0.000	0.01640	12.53	ug/L
	Cd	111	104.668	32.008	0.000	0.00073	1241.88	ug/L
	Cd	114	230.997	23.533	0.000	0.00285	224.83	ug/L
>	In	115	1819667.800	1.346	1819667.800			ug/L
	Sb	121	222.005	14.051	0.000	0.01331	17.59	ug/L
	Sb	123	153.228	11.014	0.000	0.01121	14.69	ug/L
	Ba	135	60.334	23.693	-0.000	-0.00112	342.57	ug/L
	Ba	137	89.335	23.113	-0.000	-0.00135	233.27	ug/L
	Ho	165	2811382.173	0.419	-0.004			ug/L
>	Tb	159	2768963.622	0.364	2768963.622			ug/L
	Hg	201	130.002	12.803	0.000	0.03619	25.44	ug/L
	Hg	202	265.007	19.699	0.000	0.03359	37.59	ug/L
	Tl	205	1076.741	7.135	-0.000	-0.00211	81.69	ug/L
	Pb	208	2750.524	2.635	-0.000	-0.00643	18.43	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: LRB

Report Date/Time: Thursday, May 09, 2002 10:15:37

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[	Be	9	
>	Li	6	90.249
>	Sc-1	45	91.376
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.372
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.501
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.860
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: LRB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: LRB

Report Date/Time: Thursday, May 09, 2002 10:15:37

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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: Thursday, May 09, 2002 10:16:51

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.844

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	52.128	0.000	0.00272	568.56	ug/L
>	Li	6	57126.210	2.028	57126.210			mg/L
>	Sc-1	45	507804.342	2.800	507804.342			ug/L
	Cr	52	7630.611	0.597	0.000	0.02031	96.92	ug/L
	Cr	53	968.061	2.157	0.000	0.07500	44.93	ug/L
	Mn	55	1922.223	2.852	-0.002	-0.06701	6.55	ug/L
	Ni	60	562.378	135.480	0.001	0.17822	153.27	ug/L
	Cu	63	2079.592	3.854	0.003	0.27170	7.94	ug/L
	Cu	65	1038.736	2.329	0.002	0.26232	2.05	ug/L
[	Zn	66	1299.773	2.177	-0.015	-0.92835	1.35	ug/L
	Zn	67	266.007	4.711	-0.002	-0.79317	4.47	ug/L
	Zn	68	979.063	2.677	-0.012	-0.95650	1.91	ug/L
>	Ge	72	125482.683	0.507	125482.683			ug/L
	As	75	11342.662	0.325	0.005	0.25367	10.12	ug/L
	Se	77	1511.030	1.221	0.001	0.39517	17.55	ug/L
	Se	82	-119.283	64.723	-0.000	-0.14061	189.03	ug/L
	As-1	75	284.341	10.506	41.002	0.01608	72.86	ug/L
	Kr	83	4359.422	1.760	-34.350			ug/L
[	Ag	107	366.011	7.694	0.000	0.01322	16.06	ug/L
	Cd	111	108.002	4.900	0.000	0.00201	84.85	ug/L
	Cd	114	233.548	11.216	0.000	0.00353	87.13	ug/L
>	In	115	1789586.532	1.268	1789586.532			ug/L
	Sb	121	7624.606	1.029	0.004	0.63233	0.71	ug/L
	Sb	123	5747.476	2.211	0.003	0.61902	1.16	ug/L
[	Ba	135	548.022	4.027	0.000	0.13218	4.50	ug/L
	Ba	137	921.389	4.757	0.000	0.12911	3.87	ug/L
	Ho	165	2725273.765	0.487	-0.015			ug/L
>	Tb	159	2714109.637	1.515	2714109.637			ug/L
	Hg	201	787.375	4.475	0.000	0.39886	6.43	ug/L
	Hg	202	1753.853	2.033	0.001	0.39548	3.70	ug/L
	Tl	205	6929.042	0.433	0.002	0.13770	2.33	ug/L
	Pb	208	4538.485	0.768	0.001	0.02780	5.16	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: STD CHECK 0.4 PPB Hg

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[	Be	9	
>	Li	6	88.881
>	Sc-1	45	91.463
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.691
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.922
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.842
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: STD CHECK 0.4 PPB Hg

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09391**

Sample Date/Time: Thursday, May 09, 2002 10:22:05

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\AE09391.845

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	-0.00113	978.33	ug/L
>	Li	6	56443.917	0.598	56443.917			mg/L
>	Sc-1	45	507601.632	1.631	507601.632			ug/L
	Cr	52	14485.677	1.126	0.014	0.64932	1.74	ug/L
	Cr	53	3052.543	1.590	0.004	1.63566	3.13	ug/L
	Mn	55	908133.439	1.962	1.783	48.53097	3.12	ug/L
	Ni	60	3150.911	2.937	0.006	1.06903	4.66	ug/L
	Cu	63	12453.650	1.230	0.024	1.86785	1.97	ug/L
	Cu	65	5650.812	0.700	0.011	1.69974	2.14	ug/L
[	Zn	66	4361.423	2.524	0.009	0.53831	3.47	ug/L
	Zn	67	1064.406	2.945	0.004	1.38959	9.55	ug/L
	Zn	68	4390.437	2.038	0.015	1.19332	0.23	ug/L
>	Ge	72	125743.495	2.129	125743.495			ug/L
	As	75	12014.256	2.552	0.010	0.50150	13.31	ug/L
	Se	77	1699.250	0.583	0.002	1.15450	13.58	ug/L
	Se	82	3.838	2372.433	0.001	0.28009	111.61	ug/L
	As-1	75	1749.186	2.714	1505.847	0.59055	3.15	ug/L
	Kr	83	4237.363	1.468	-156.409			ug/L
[	Ag	107	191.671	10.228	0.000	0.00154	101.07	ug/L
	Cd	111	122.335	4.032	0.000	0.00630	12.83	ug/L
	Cd	114	268.934	1.396	0.000	0.00805	9.79	ug/L
>	In	115	1763507.029	1.581	1763507.029			ug/L
	Sb	121	853.049	2.903	0.000	0.06743	2.74	ug/L
	Sb	123	658.044	5.563	0.000	0.06740	6.46	ug/L
[	Ba	135	109055.104	1.789	0.040	29.53177	0.66	ug/L
	Ba	137	190689.541	2.500	0.070	29.64153	0.23	ug/L
	Ho	165	2750703.938	1.681	-0.012			ug/L
>	Tb	159	2731195.416	2.407	2731195.416			ug/L
	Hg	201	78.668	7.339	0.000	0.00910	28.32	ug/L
	Hg	202	191.337	6.191	0.000	0.01668	10.74	ug/L
	Tl	205	618.694	2.628	-0.000	-0.01259	3.17	ug/L
	Pb	208	6278.911	2.259	0.001	0.05940	4.98	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09391

Report Date/Time: Thursday, May 09, 2002 10:23:59

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[	Be	9	
>	Li	6	87.819
>	Sc-1	45	91.427
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
L	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.884
	As	75	
	Se	77	
L	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.554
	Sb	121	
L	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.470
	Hg	201	
	Hg	202	
	Tl	205	
L	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09391

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09391

Report Date/Time: Thursday, May 09, 2002 10:23:59

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09391**

Sample Date/Time: Thursday, May 09, 2002 10:27:00

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\AE09391.846

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	21391.687	0.849	0.383	51.26211	1.35	ug/L
[>	Li	6	55844.598	1.924	55844.598			mg/L
[>	Sc-1	45	511303.880	1.287	511303.880			ug/L
	Cr	52	540175.610	2.326	1.042	48.52544	1.92	ug/L
	Cr	53	65613.594	0.733	0.127	48.11924	0.66	ug/L
	Mn	55	1774546.565	1.123	3.465	94.28256	0.83	ug/L
	Ni	60	144072.527	1.216	0.282	49.44289	0.30	ug/L
	Cu	63	309944.089	2.236	0.606	47.29024	1.23	ug/L
[	Cu	65	152937.276	2.142	0.299	47.24127	1.05	ug/L
[	Zn	66	113618.129	1.280	0.892	53.75802	0.15	ug/L
	Zn	67	20109.090	2.063	0.158	54.28960	1.04	ug/L
	Zn	68	86691.054	2.286	0.680	53.92109	1.32	ug/L
[>	Ge	72	123849.559	1.159	123849.559			ug/L
	As	75	144345.728	2.750	1.080	51.96488	2.09	ug/L
	Se	77	14589.695	0.577	0.107	54.80763	1.46	ug/L
[	Se	82	15629.618	0.078	0.127	55.04570	1.11	ug/L
	As-1	75	128360.000	3.047	128116.661	50.24328	3.05	ug/L
	Kr	83	4160.994	2.334	-232.778			ug/L
[	Ag	107	659878.525	2.735	0.379	46.25957	1.70	ug/L
	Cd	111	182017.163	2.240	0.105	49.97908	1.30	ug/L
	Cd	114	422736.166	2.435	0.243	49.87409	1.31	ug/L
[>	In	115	1738551.596	1.123	1738551.596			ug/L
	Sb	121	611423.350	1.701	0.352	52.59274	0.58	ug/L
[	Sb	123	468432.709	1.356	0.269	52.36430	1.37	ug/L
[	Ba	135	276545.737	0.613	0.102	75.26143	0.52	ug/L
	Ba	137	481049.168	2.186	0.177	75.14741	1.39	ug/L
	Ho	165	2769965.439	0.493	-0.000			ug/L
[>	Tb	159	2718375.982	0.821	2718375.982			ug/L
	Hg	201	7425.440	1.905	0.003	4.03770	1.39	ug/L
	Hg	202	16768.620	1.090	0.006	4.02458	0.67	ug/L
	Tl	205	1820447.459	1.561	0.669	43.22377	1.08	ug/L
[	Pb	208	2439614.295	0.999	0.896	45.17148	0.55	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09391

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[	Be	9		102.526
>	Li	6	86.887	
>	Sc-1	45	92.093	
	Cr	52		95.752
	Cr	53		92.967
	Mn	55		91.503
	Ni	60		96.748
	Cu	63		90.845
	Cu	65		91.083
	Zn	66		106.439
	Zn	67		105.800
	Zn	68		105.456
>	Ge	72	91.485	
	As	75		102.927
	Se	77		107.306
	Se	82		109.531
	As-1	75		99.305
	Kr	83		
[	Ag	107		92.516
	Cd	111		99.946
	Cd	114		99.732
>	In	115	91.244	
	Sb	121		105.051
	Sb	123		104.594
	Ba	135		91.459
	Ba	137		91.012
	Ho	165		
>	Tb	159	99.999	
	Hg	201		100.715
	Hg	202		100.198
	Tl	205		86.473
	Pb	208		90.224

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09391

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09391**

Sample Date/Time: Thursday, May 09, 2002 10:30:45

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\AE09391.847

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	21164.830	2.448	0.374	50.11686	0.73	ug/L
[>	Li	6	56500.969	1.777	56500.969			mg/L
[>	Sc-1	45	490935.255	2.032	490935.255			ug/L
	Cr	52	527076.424	2.290	1.059	49.33880	3.17	ug/L
	Cr	53	64894.781	0.335	0.131	49.59964	2.38	ug/L
	Mn	55	1718846.638	1.653	3.496	95.15146	3.42	ug/L
	Ni	60	141539.734	4.308	0.288	50.62946	6.21	ug/L
	Cu	63	303426.375	0.627	0.618	48.23755	2.63	ug/L
[	Cu	65	150522.300	1.720	0.306	48.45110	3.56	ug/L
[	Zn	66	111707.623	1.033	0.897	54.08271	3.18	ug/L
	Zn	67	19634.711	0.403	0.158	54.23223	2.90	ug/L
	Zn	68	85665.286	1.227	0.688	54.52395	2.28	ug/L
[>	Ge	72	121129.676	3.075	121129.676			ug/L
	As	75	141510.114	1.397	1.084	52.12607	2.50	ug/L
	Se	77	14493.228	2.085	0.108	55.80353	4.89	ug/L
[	Se	82	15299.972	0.848	0.127	55.13293	3.83	ug/L
	As-1	75	126447.455	1.929	126204.116	49.49324	1.93	ug/L
	Kr	83	4103.301	2.862	-290.472			ug/L
[	Ag	107	648193.433	1.242	0.381	46.42788	1.78	ug/L
	Cd	111	177338.525	1.025	0.104	49.74938	1.43	ug/L
	Cd	114	411972.523	1.444	0.242	49.65376	0.33	ug/L
[>	In	115	1701945.139	1.275	1701945.139			ug/L
	Sb	121	599647.720	0.876	0.352	52.69419	0.82	ug/L
[	Sb	123	462969.255	0.652	0.272	52.87022	1.43	ug/L
[	Ba	135	272758.289	0.959	0.101	74.56193	0.98	ug/L
	Ba	137	475306.041	1.094	0.176	74.58737	0.88	ug/L
	Ho	165	2750125.192	0.468	-0.003			ug/L
[>	Tb	159	2706253.442	0.304	2706253.442			ug/L
	Hg	201	7217.270	1.223	0.003	3.94137	1.02	ug/L
	Hg	202	16167.526	0.877	0.006	3.89681	0.93	ug/L
	Tl	205	1819981.965	1.802	0.672	43.40596	1.50	ug/L
[	Pb	208	2445900.542	1.070	0.903	45.49046	0.77	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09391

Report Date/Time: Thursday, May 09, 2002 10:33:28

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[	Be	9		100.236
>	Li	6	87.908	
>	Sc-1	45	88.425	
	Cr	52		97.379
	Cr	53		95.928
	Mn	55		93.241
	Ni	60		99.121
	Cu	63		92.739
L	Cu	65		93.503
[	Zn	66		107.089
	Zn	67		105.685
	Zn	68		106.661
>	Ge	72	89.476	
	As	75		103.249
	Se	77		109.298
L	Se	82		109.706
	As-1	75		97.805
	Kr	83		
[	Ag	107		92.853
	Cd	111		99.486
	Cd	114		99.291
>	In	115	89.323	
	Sb	121		105.254
L	Sb	123		105.606
[	Ba	135		90.060
	Ba	137		89.892
	Ho	165		
>	Tb	159	99.553	
	Hg	201		98.307
	Hg	202		97.003
	Tl	205		86.837
L	Pb	208		90.862

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09391

Report Date/Time: Thursday, May 09, 2002 10:33:28

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09392**

Sample Date/Time: Thursday, May 09, 2002 10:34:49

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\AE09392.848

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	9.897	-0.000	-0.00023	1094.92	ug/L
>	Li	6	59712.111	2.034	59712.111			mg/L
>	Sc-1	45	507264.523	4.627	507264.523			ug/L
	Cr	52	11061.836	0.131	0.007	0.33715	13.58	ug/L
	Cr	53	2207.624	2.597	0.003	1.00519	5.32	ug/L
	Mn	55	274990.174	0.280	0.537	14.60335	4.59	ug/L
	Ni	60	972.062	2.572	0.002	0.31582	6.84	ug/L
	Cu	63	8669.552	1.055	0.016	1.28807	4.81	ug/L
	Cu	65	4237.363	0.853	0.008	1.26147	4.16	ug/L
	Zn	66	4661.909	2.264	0.011	0.65605	8.39	ug/L
	Zn	67	1003.399	1.871	0.003	1.18853	3.30	ug/L
	Zn	68	3937.225	2.005	0.011	0.87831	7.36	ug/L
>	Ge	72	127253.402	0.627	127253.402			ug/L
	As	75	11220.542	1.566	0.003	0.14679	30.11	ug/L
	Se	77	1463.509	2.012	0.000	0.11651	70.59	ug/L
	Se	82	-106.593	53.230	-0.000	-0.09165	208.84	ug/L
	As-1	75	1051.738	1.959	808.399	0.31703	2.55	ug/L
	Kr	83	4089.294	2.026	-304.478			ug/L
	Ag	107	1128.748	9.236	0.001	0.06357	10.64	ug/L
	Cd	111	163.003	6.226	0.000	0.01579	17.30	ug/L
	Cd	114	321.835	4.895	0.000	0.01289	14.26	ug/L
>	In	115	1827432.628	0.540	1827432.628			ug/L
	Sb	121	1093.077	11.713	0.001	0.08452	12.04	ug/L
	Sb	123	869.779	8.099	0.000	0.08734	8.09	ug/L
	Ba	135	55950.562	1.425	0.020	14.64749	1.16	ug/L
	Ba	137	97074.849	0.497	0.034	14.59101	0.50	ug/L
	Ho	165	2846671.823	0.591	-0.011			ug/L
>	Tb	159	2823113.915	0.358	2823113.915			ug/L
	Hg	201	136.336	16.892	0.000	0.03815	31.41	ug/L
	Hg	202	308.008	8.657	0.000	0.04236	14.16	ug/L
	Tl	205	884.052	9.048	-0.000	-0.00700	25.21	ug/L
	Pb	208	7357.911	2.103	0.001	0.07486	3.91	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09392

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[	Be	9	
>	Li	6	92.904
>	Sc-1	45	91.366
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.999
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.909
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	103.852
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09392

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09393

Sample Date/Time: Thursday, May 09, 2002 10:38:04

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\AE09393.849

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	25.378	0.000	0.00336	227.59	ug/L
>	Li	6	57054.045	0.473	57054.045			mg/L
>	Sc-1	45	489283.645	0.099	489283.645			ug/L
	Cr	52	8595.148	1.863	0.003	0.13825	10.56	ug/L
	Cr	53	1886.215	1.338	0.002	0.81493	2.23	ug/L
	Mn	55	280911.466	2.418	0.568	15.45438	2.53	ug/L
	Ni	60	919.389	6.259	0.002	0.30868	6.76	ug/L
	Cu	63	7697.670	3.118	0.015	1.18017	3.35	ug/L
	Cu	65	3825.511	4.577	0.007	1.17532	4.91	ug/L
	Zn	66	3895.207	1.730	0.006	0.36974	18.27	ug/L
	Zn	67	879.051	1.011	0.003	0.95189	8.49	ug/L
	Zn	68	3425.013	2.603	0.008	0.64688	3.64	ug/L
>	Ge	72	122213.171	2.331	122213.171			ug/L
	As	75	11504.767	0.807	0.009	0.43545	26.88	ug/L
	Se	77	1475.447	1.048	0.001	0.41380	44.10	ug/L
	Se	82	33.451	149.731	0.001	0.39253	45.45	ug/L
	As-1	75	1025.735	5.844	782.396	0.30683	7.66	ug/L
	Kr	83	4053.277	0.863	-340.495			ug/L
	Ag	107	446.015	6.617	0.000	0.01941	10.62	ug/L
	Cd	111	142.669	8.184	0.000	0.01220	25.02	ug/L
	Cd	114	313.693	6.532	0.000	0.01361	16.82	ug/L
>	In	115	1746065.774	0.467	1746065.774			ug/L
	Sb	121	765.373	6.729	0.000	0.06064	7.23	ug/L
	Sb	123	612.004	7.996	0.000	0.06298	8.55	ug/L
	Ba	135	54288.161	0.779	0.020	14.77062	1.48	ug/L
	Ba	137	94549.093	0.826	0.035	14.76901	1.24	ug/L
	Ho	165	2747456.722	0.572	-0.008			ug/L
>	Tb	159	2716666.045	0.712	2716666.045			ug/L
	Hg	201	91.001	16.917	0.000	0.01616	54.32	ug/L
	Hg	202	195.671	10.239	0.000	0.01799	26.11	ug/L
	Tl	205	797.376	9.171	-0.000	-0.00827	20.75	ug/L
	Pb	208	7069.476	1.607	0.001	0.07465	1.76	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09393

Report Date/Time: Thursday, May 09, 2002 10:39:57

Page 1

[	Be	9	
>	Li	6	88.769
>	Sc-1	45	88.127
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.276
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.638
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.936
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
= Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
- As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	1.000000

Sample ID: AE09393

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09393

Report Date/Time: Thursday, May 09, 2002 10:39:57

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Method 200.8 - Summary Report

Sample ID: AE09395

Sample Date/Time: Thursday, May 09, 2002 10:42:02

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\AE09395.850

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	9.116	0.000	0.00370	77.35	ug/L
[>	Li	6	56379.889	1.847	56379.889			mg/L
[>	Sc-1	45	489023.745	1.993	489023.745			ug/L
	Cr	52	11587.163	1.621	0.009	0.42389	5.79	ug/L
	Cr	53	2141.607	2.143	0.003	1.01416	0.47	ug/L
	Mn	55	262953.954	1.077	0.532	14.46514	1.15	ug/L
	Ni	60	1015.067	1.880	0.002	0.34335	3.81	ug/L
	Cu	63	8724.272	1.598	0.017	1.34486	1.04	ug/L
[	Cu	65	4200.012	0.104	0.008	1.29740	1.96	ug/L
[	Zn	66	4276.048	2.083	0.009	0.56002	2.43	ug/L
	Zn	67	948.726	2.742	0.003	1.15069	3.13	ug/L
	Zn	68	3782.158	1.362	0.011	0.88321	7.17	ug/L
[>	Ge	72	122012.319	1.451	122012.319			ug/L
	As	75	10969.492	1.587	0.005	0.23038	26.82	ug/L
	Se	77	1393.284	1.699	0.000	0.07594	190.86	ug/L
[	Se	82	-178.794	52.597	-0.001	-0.36198	89.87	ug/L
	As-1	75	1024.068	2.912	780.729	0.30618	3.82	ug/L
	Kr	83	4070.286	3.096	-323.487			ug/L
[	Ag	107	227.338	14.086	0.000	0.00429	54.23	ug/L
	Cd	111	149.003	5.242	0.000	0.01432	17.65	ug/L
	Cd	114	322.733	12.830	0.000	0.01505	34.58	ug/L
[>	In	115	1730480.314	1.143	1730480.314			ug/L
	Sb	121	675.699	4.672	0.000	0.05347	3.85	ug/L
[	Sb	123	515.785	5.216	0.000	0.05277	4.81	ug/L
[	Ba	135	54444.100	1.171	0.020	14.92060	1.42	ug/L
	Ba	137	94108.534	0.331	0.035	14.80682	0.29	ug/L
	Ho	165	2753649.651	0.537	0.002			ug/L
[>	Tb	159	2696996.662	0.361	2696996.662			ug/L
	Hg	201	81.335	12.619	0.000	0.01113	49.89	ug/L
	Hg	202	173.670	9.468	0.000	0.01298	30.11	ug/L
	Tl	205	747.038	7.186	-0.000	-0.00933	13.06	ug/L
[	Pb	208	7341.882	2.667	0.002	0.08070	3.93	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09395

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[	Be	9	
>	Li	6	87.720
>	Sc-1	45	88.080
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.128
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.820
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.212
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09395

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09395

Report Date/Time: Thursday, May 09, 2002 10:43:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09396

Sample Date/Time: Thursday, May 09, 2002 10:45:17

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\AE09396.851

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	13.667	27.702	0.000	0.00582	164.46	ug/L
> Li	6	57018.194	1.890	57018.194			mg/L
> Sc-1	45	489760.832	2.439	489760.832			ug/L
Cr	52	9840.090	2.551	0.005	0.25584	1.23	ug/L
Cr	53	1942.227	1.655	0.002	0.85773	6.03	ug/L
Mn	55	284956.361	1.994	0.576	15.67093	3.46	ug/L
Ni	60	907.054	2.213	0.002	0.30417	4.86	ug/L
Cu	63	8308.211	1.202	0.016	1.27658	1.40	ug/L
Cu	65	4099.632	3.136	0.008	1.26347	5.07	ug/L
Zn	66	3928.888	2.559	0.006	0.34752	17.43	ug/L
Zn	67	870.717	1.923	0.003	0.87880	2.18	ug/L
Zn	68	3492.372	2.084	0.008	0.64648	10.88	ug/L
> Ge	72	124669.660	1.126	124669.660			ug/L
As	75	11238.139	0.614	0.005	0.24218	30.86	ug/L
Se	77	1458.308	1.463	0.000	0.21914	69.87	ug/L
Se	82	-42.378	264.713	0.000	0.12634	306.52	ug/L
As-1	75	1050.071	6.151	806.732	0.31637	8.01	ug/L
Kr	83	4029.600	2.526	-364.172			ug/L
Ag	107	249.006	10.557	0.000	0.00547	34.65	ug/L
Cd	111	152.003	12.006	0.000	0.01433	35.79	ug/L
Cd	114	349.367	8.067	0.000	0.01738	20.00	ug/L
> In	115	1765107.912	0.509	1765107.912			ug/L
Sb	121	651.030	2.294	0.000	0.05024	2.06	ug/L
Sb	123	485.916	4.117	0.000	0.04836	4.62	ug/L
Ba	135	53748.966	0.737	0.020	14.46802	0.57	ug/L
Ba	137	94686.228	1.497	0.034	14.63247	0.49	ug/L
Ho	165	2769864.939	1.232	-0.010			ug/L
> Tb	159	2745789.377	1.189	2745789.377			ug/L
Hg	201	83.668	13.327	0.000	0.01159	50.03	ug/L
Hg	202	165.670	5.705	0.000	0.01031	19.83	ug/L
Tl	205	721.036	6.616	-0.000	-0.01027	9.32	ug/L
Pb	208	6881.083	0.866	0.001	0.06982	3.16	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09396

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[	Be	9	
>	Li	6	88.713
>	Sc-1	45	88.213
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.091
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.638
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.007
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09396

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09396

Report Date/Time: Thursday, May 09, 2002 10:47:10

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09397

Sample Date/Time: Thursday, May 09, 2002 10:48:32

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\AE09397.852

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	26.034	-0.000	-0.00211	305.54	ug/L
Li	6	53376.107	0.646	53376.107			mg/L
Sc-1	45	476193.687	2.987	476193.687			ug/L
Cr	52	13291.511	1.812	0.013	0.62055	4.64	ug/L
Cr	53	3514.714	1.184	0.006	2.15584	2.36	ug/L
Mn	55	879018.414	1.663	1.840	50.08110	1.91	ug/L
Ni	60	3112.898	3.487	0.006	1.12643	2.41	ug/L
Cu	63	10622.978	2.129	0.022	1.69440	2.93	ug/L
Cu	65	4754.624	1.671	0.010	1.51829	1.57	ug/L
Zn	66	3207.931	0.944	0.002	0.09417	44.35	ug/L
Zn	67	901.387	7.543	0.003	1.11451	14.36	ug/L
Zn	68	3445.021	2.850	0.009	0.75064	10.05	ug/L
Ge	72	117465.002	1.725	117465.002			ug/L
As	75	11528.967	0.705	0.013	0.62796	17.94	ug/L
Se	77	1606.721	3.496	0.002	1.24002	26.42	ug/L
Se	82	-34.213	312.322	0.000	0.14436	276.01	ug/L
As-1	75	1741.518	0.653	1498.179	0.58754	0.76	ug/L
Kr	83	4087.627	3.280	-306.146			ug/L
Ag	107	176.337	2.147	0.000	0.00121	12.96	ug/L
Cd	111	123.669	16.058	0.000	0.00878	68.80	ug/L
Cd	114	289.300	8.794	0.000	0.01249	24.74	ug/L
In	115	1660953.934	0.994	1660953.934			ug/L
Sb	121	796.043	5.011	0.000	0.06679	6.33	ug/L
Sb	123	620.592	5.311	0.000	0.06745	4.69	ug/L
Ba	135	102727.210	1.043	0.039	28.84776	0.52	ug/L
Ba	137	179607.753	0.874	0.068	28.95570	0.27	ug/L
Ho	165	2664897.032	1.604	-0.007			ug/L
Tb	159	2633436.613	1.003	2633436.613			ug/L
Hg	201	72.668	25.425	0.000	0.00731	142.21	ug/L
Hg	202	147.669	6.292	0.000	0.00752	31.69	ug/L
Tl	205	534.355	10.952	-0.000	-0.01412	9.25	ug/L
Pb	208	8014.456	1.049	0.002	0.09689	0.67	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09397

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Page 1

[	Be	9	
>	Li	6	83.046
>	Sc-1	45	85.770
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.769
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.171
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.874
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
[Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
[Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

Sample ID: AE09397

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09397

Report Date/Time: Thursday, May 09, 2002 10:50:25

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09565**

Sample Date/Time: Thursday, May 09, 2002 10:51:46

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\AE09565.853

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	18.898	0.000	0.00734	77.82	ug/L
>	Li	6	55467.637	2.090	55467.637			mg/L
>	Sc-1	45	470422.377	1.912	470422.377			ug/L
	Cr	52	8528.419	2.801	0.004	0.16447	11.03	ug/L
	Cr	53	1908.219	1.583	0.002	0.89211	5.89	ug/L
	Mn	55	240673.634	0.584	0.506	13.75716	2.48	ug/L
	Ni	60	955.060	6.377	0.002	0.33553	8.55	ug/L
	Cu	63	8052.981	2.970	0.016	1.28840	2.33	ug/L
	Cu	65	3996.585	1.145	0.008	1.28274	2.54	ug/L
	Zn	66	7995.261	1.128	0.041	2.49705	1.20	ug/L
	Zn	67	1478.135	6.132	0.008	2.74645	8.90	ug/L
	Zn	68	6538.750	2.618	0.035	2.78048	3.69	ug/L
>	Ge	72	119025.648	0.421	119025.648			ug/L
	As	75	11150.744	1.657	0.009	0.41178	14.06	ug/L
	Se	77	1456.605	1.565	0.001	0.49585	16.14	ug/L
	Se	82	-52.313	91.534	0.000	0.08011	218.32	ug/L
	As-1	75	1050.405	2.176	807.066	0.31651	2.83	ug/L
	Kr	83	4021.596	1.766	-372.176			ug/L
	Ag	107	206.338	2.185	0.000	0.00340	8.04	ug/L
	Cd	111	148.336	13.985	0.000	0.01581	38.46	ug/L
	Cd	114	315.105	12.376	0.000	0.01565	31.45	ug/L
>	In	115	1662522.145	0.413	1662522.145			ug/L
	Sb	121	580.024	2.033	0.000	0.04726	1.86	ug/L
	Sb	123	445.532	9.438	0.000	0.04695	10.90	ug/L
	Ba	135	55104.397	1.041	0.021	15.54788	2.09	ug/L
	Ba	137	96496.401	0.534	0.037	15.63111	1.55	ug/L
	Ho	165	2666563.959	0.271	-0.001			ug/L
>	Tb	159	2620008.673	1.045	2620008.673			ug/L
	Hg	201	80.001	8.197	0.000	0.01172	35.30	ug/L
	Hg	202	144.669	6.924	0.000	0.00696	37.42	ug/L
	Tl	205	693.367	8.882	-0.000	-0.01013	15.04	ug/L
	Pb	208	6089.523	1.101	0.001	0.06066	4.13	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09565

Report Date/Time: Thursday, May 09, 2002 10:53:39

Page 1

[	Be	9	
>	Li	6	86.300
>	Sc-1	45	84.730
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.922
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.254
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.380
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
[Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
[Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

Sample ID: AE09565

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09565

Report Date/Time: Thursday, May 09, 2002 10:53:39

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09566

Sample Date/Time: Thursday, May 09, 2002 10:55:00

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\AE09566.854

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	18.334	17.534	0.000	0.01674	40.06	ug/L
[>	Li	6	56807.210	1.873	56807.210			mg/L
[>	Sc-1	45	472945.166	1.571	472945.166			ug/L
	Cr	52	9158.705	2.437	0.005	0.22194	3.57	ug/L
	Cr	53	1923.223	2.208	0.002	0.89521	1.69	ug/L
	Mn	55	264331.911	1.353	0.553	15.04083	1.09	ug/L
	Ni	60	1059.406	4.586	0.002	0.37191	3.20	ug/L
	Cu	63	8214.125	1.750	0.017	1.30785	0.39	ug/L
[	Cu	65	4019.929	2.935	0.008	1.28289	1.87	ug/L
[	Zn	66	4082.958	1.521	0.008	0.49803	8.79	ug/L
	Zn	67	884.385	2.234	0.003	1.01052	4.49	ug/L
	Zn	68	3628.427	1.917	0.010	0.82166	7.09	ug/L
[>	Ge	72	120041.901	0.626	120041.901			ug/L
	As	75	11297.474	1.111	0.009	0.43253	8.49	ug/L
	Se	77	1464.052	1.545	0.001	0.47438	12.27	ug/L
[	Se	82	-38.646	243.172	0.000	0.13008	261.18	ug/L
	As-1	75	1011.733	1.963	768.394	0.30134	2.58	ug/L
	Kr	83	4060.614	0.912	-333.158			ug/L
[	Ag	107	186.337	13.495	0.000	0.00170	106.85	ug/L
	Cd	111	133.336	8.529	0.000	0.01082	29.89	ug/L
	Cd	114	341.707	11.360	0.000	0.01819	25.66	ug/L
[>	In	115	1691788.060	0.102	1691788.060			ug/L
	Sb	121	594.025	4.368	0.000	0.04760	4.86	ug/L
[	Sb	123	449.326	5.414	0.000	0.04647	5.90	ug/L
[	Ba	135	55209.701	1.052	0.021	15.47664	1.67	ug/L
	Ba	137	97077.959	1.592	0.037	15.62375	1.89	ug/L
	Ho	165	2682741.126	0.207	-0.002			ug/L
[>	Tb	159	2636917.679	0.859	2636917.679			ug/L
	Hg	201	67.334	12.366	0.000	0.00427	116.38	ug/L
	Hg	202	140.002	16.083	0.000	0.00559	105.53	ug/L
	Tl	205	708.368	9.675	-0.000	-0.00987	17.21	ug/L
[	Pb	208	6456.610	15.836	0.001	0.06685	28.15	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09566

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[	Be	9	
>	Li	6	88.385
>	Sc-1	45	85.184
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.672
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.790
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.002
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999998
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999987
	Cr	53Linear Thru Zero	0.999998
	Mn	55Linear Thru Zero	1.000000
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999835
	Cu	65Linear Thru Zero	0.999903
	Zn	66Linear Thru Zero	0.999999
	Zn	67Linear Thru Zero	0.999956
	Zn	68Linear Thru Zero	0.999993
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999978
	Se	82Linear Thru Zero	0.999923
	As-1	75Linear Thru Zero	0.999995
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	1.000000

Sample ID: AE09566

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09566

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09567

Sample Date/Time: Thursday, May 09, 2002 10:58:15

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\AE09567.855

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	36.056	-0.000	-0.00282	294.46	ug/L
> Li	6	56724.004	1.326	56724.004			mg/L
> Sc-1	45	488570.784	0.908	488570.784			ug/L
Cr	52	11711.657	1.317	0.009	0.43666	4.93	ug/L
Cr	53	3249.280	3.028	0.005	1.87757	4.53	ug/L
Mn	55	914558.150	0.874	1.866	50.77586	1.54	ug/L
Ni	60	3054.877	2.235	0.006	1.07637	1.61	ug/L
Cu	63	9486.044	2.857	0.019	1.46770	2.36	ug/L
Cu	65	4207.349	2.546	0.008	1.30087	3.26	ug/L
Zn	66	2551.384	2.242	-0.004	-0.27007	8.10	ug/L
Zn	67	810.044	7.164	0.002	0.80084	22.03	ug/L
Zn	68	2956.844	2.167	0.005	0.37989	8.46	ug/L
> Ge	72	119924.882	1.959	119924.882			ug/L
As	75	11675.209	1.324	0.012	0.58974	19.35	ug/L
Se	77	1628.303	3.151	0.002	1.18914	28.07	ug/L
Se	82	-52.142	338.276	0.000	0.08902	720.77	ug/L
As-1	75	1706.511	3.210	1463.172	0.57381	3.74	ug/L
Kr	83	4155.325	2.030	-238.448			ug/L
Ag	107	144.336	14.035	-0.000	-0.00129	110.05	ug/L
Cd	111	136.002	18.645	0.000	0.01169	59.36	ug/L
Cd	114	418.316	56.429	0.000	0.02804	107.01	ug/L
> In	115	1685883.909	1.851	1685883.909			ug/L
Sb	121	761.373	5.274	0.000	0.06266	6.74	ug/L
Sb	123	612.786	4.304	0.000	0.06555	6.67	ug/L
Ba	135	103038.846	2.147	0.038	28.20942	2.67	ug/L
Ba	137	179655.438	1.243	0.066	28.23463	1.37	ug/L
Ho	165	2729269.539	1.771	-0.009			ug/L
> Tb	159	2701422.783	0.755	2701422.783			ug/L
Hg	201	67.334	8.702	0.000	0.00335	100.58	ug/L
Hg	202	135.002	9.457	0.000	0.00351	88.18	ug/L
Tl	205	460.016	10.552	-0.000	-0.01622	7.42	ug/L
Pb	208	6079.852	1.208	0.001	0.05694	3.47	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09567

Report Date/Time: Thursday, May 09, 2002 11:00:08

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[	Be	9	
[>	Li	6	88.255
[>	Sc-1	45	87.999
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
[>	Ge	72	88.586
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	-
	Cd	111	
	Cd	114	
[>	In	115	88.480
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
[>	Tb	159	99.375
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
[>	Li	6Linear Thru Zero
[>	Sc-1	45Linear Thru Zero
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
[>	Ge	72Linear Thru Zero
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09567

Report Date/Time: Thursday, May 09, 2002 11:00:08

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09567

Report Date/Time: Thursday, May 09, 2002 11:00:08

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09569**

Sample Date/Time: Thursday, May 09, 2002 11:01:29

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\AE09569.856

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	15.667	36.852	0.000	0.01100	123.82	ug/L
[> Li	6	56021.982	0.678	56021.982			mg/L
[> Sc-1	45	489437.661	3.961	489437.661			ug/L
[Cr	52	10772.822	2.224	0.007	0.34599	10.03	ug/L
[Cr	53	3345.983	3.401	0.005	1.94875	3.19	ug/L
[Mn	55	853391.171	1.844	1.740	47.34495	5.38	ug/L
[Ni	60	3181.922	2.698	0.006	1.12145	5.36	ug/L
[Cu	63	9057.937	2.866	0.018	1.39795	4.21	ug/L
[Cu	65	3960.569	3.400	0.008	1.22047	6.81	ug/L
[Zn	66	6875.669	2.800	0.032	1.93817	3.03	ug/L
[Zn	67	1461.799	1.476	0.008	2.71067	2.87	ug/L
[Zn	68	6136.799	0.990	0.032	2.52319	1.78	ug/L
[> Ge	72	118732.233	1.119	118732.233			ug/L
[As	75	11429.922	1.316	0.011	0.53630	10.30	ug/L
[Se	77	1588.735	1.163	0.002	1.08403	1.37	ug/L
[Se	82	-124.579	11.840	-0.000	-0.18416	28.46	ug/L
[As-1	75	1692.174	0.859	1448.835	0.56819	1.00	ug/L
[Kr	83	4163.328	1.800	-230.444			ug/L
[Ag	107	154.670	6.111	-0.000	-0.00047	147.63	ug/L
[Cd	111	121.335	5.488	0.000	0.00780	24.67	ug/L
[Cd	114	305.515	6.388	0.000	0.01420	16.75	ug/L
[> In	115	1674133.570	0.067	1674133.570			ug/L
[Sb	121	812.711	0.582	0.000	0.06769	0.61	ug/L
[Sb	123	604.712	7.238	0.000	0.06506	7.87	ug/L
[Ba	135	102782.504	1.121	0.039	28.66906	2.06	ug/L
[Ba	137	179115.839	0.811	0.068	28.68203	1.95	ug/L
[Ho	165	2695428.488	0.761	-0.003			ug/L
[> Tb	159	2651634.021	1.149	2651634.021			ug/L
[Hg	201	61.334	11.795	0.000	0.00067	616.25	ug/L
[Hg	202	131.002	2.644	0.000	0.00313	20.24	ug/L
[Tl	205	494.685	10.484	-0.000	-0.01516	9.29	ug/L
[Pb	208	7020.469	1.228	0.002	0.07697	4.04	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09569

Report Date/Time: Thursday, May 09, 2002 11:03:22

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[	Be	9	
>	Li	6	87.163
>	Sc-1	45	88.155
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.705
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.863
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.544
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
[Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

Sample ID: AE09569

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09569

Report Date/Time: Thursday, May 09, 2002 11:03:22

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, May 09, 2002 11:07:51

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.857

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.333	13.478	-0.000	-0.00143	218.10	ug/L
>	Li	6	60783.953	3.344	60783.953			mg/L
>	Sc-1	45	507500.868	2.220	507500.868			ug/L
	Cr	52	7589.243	1.386	0.000	0.01692	142.60	ug/L
	Cr	53	1642.498	4.467	0.002	0.58066	12.55	ug/L
	Mn	55	1487.137	1.925	-0.003	-0.09030	3.43	ug/L
	Ni	60	68.334	29.860	0.000	0.00246	291.07	ug/L
	Cu	63	336.676	6.017	0.000	0.00326	69.76	ug/L
	Cu	65	209.338	9.390	0.000	0.00408	178.08	ug/L
	Zn	66	2701.762	3.455	-0.004	-0.24300	17.15	ug/L
	Zn	67	506.019	1.618	-0.000	-0.12306	21.56	ug/L
	Zn	68	2023.579	3.016	-0.004	-0.28504	11.33	ug/L
>	Ge	72	124356.721	0.895	124356.721			ug/L
	As	75	10853.477	2.994	0.002	0.10350	102.64	ug/L
	Se	77	1440.652	0.951	0.000	0.16030	37.76	ug/L
	Se	82	-66.412	123.044	0.000	0.03929	723.34	ug/L
	As-1	75	329.009	6.207	85.670	0.03360	23.84	ug/L
	Kr	83	4108.970	1.753	-284.803			ug/L
	Ag	107	143.336	8.411	-0.000	-0.00170	44.47	ug/L
	Cd	111	111.668	20.701	0.000	0.00391	182.25	ug/L
	Cd	114	240.478	10.893	0.000	0.00513	71.95	ug/L
>	In	115	1742364.948	2.442	1742364.948			ug/L
	Sb	121	77.001	4.683	0.000	0.00170	25.09	ug/L
	Sb	123	53.432	8.796	0.000	0.00082	63.01	ug/L
	Ba	135	57.667	1.001	-0.000	-0.00168	6.39	ug/L
	Ba	137	78.668	12.541	-0.000	-0.00287	53.73	ug/L
	Ho	165	2749549.911	1.032	-0.017			ug/L
>	Tb	159	2743144.583	0.665	2743144.583			ug/L
	Hg	201	68.668	22.102	0.000	0.00346	230.53	ug/L
	Hg	202	127.002	6.728	0.000	0.00108	169.95	ug/L
	Tl	205	920.056	6.142	-0.000	-0.00556	22.14	ug/L
	Pb	208	2671.847	3.962	-0.000	-0.00741	21.80	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV CAL BK

Report Date/Time: Thursday, May 09, 2002 11:10:38

Page 1

[	Be	9	
>	Li	6	94.572
>	Sc-1	45	91.408
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.860
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.444
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.910
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV CAL BK

Report Date/Time: Thursday, May 09, 2002 11:10:38

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

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

Sample Date/Time: Thursday, May 09, 2002 11:25:04

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\CCV STD1 30 AND 2 PPB.858

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	13203.050	2.392	0.221	29.52373	1.33	ug/L
>	Li	6	59810.060	1.445	59810.060			mg/L
[	Sc-1	45	508822.162	2.626	508822.162			ug/L
	Cr	52	335746.686	1.762	0.645	30.05874	1.33	ug/L
	Cr	53	40907.952	2.667	0.079	29.90295	0.62	ug/L
	Mn	55	566625.141	0.665	1.108	30.14575	1.98	ug/L
	Ni	60	85536.086	1.358	0.168	29.49531	1.31	ug/L
	Cu	63	197462.895	1.792	0.388	30.26394	0.84	ug/L
[	Cu	65	96896.429	2.075	0.190	30.06201	1.81	ug/L
	Zn	66	65327.915	1.720	0.510	30.74303	0.22	ug/L
	Zn	67	11657.254	1.946	0.091	31.34820	3.68	ug/L
	Zn	68	48856.097	1.286	0.381	30.19353	2.13	ug/L
>	Ge	72	121960.359	1.821	121960.359			ug/L
	As	75	86673.976	1.576	0.626	30.09245	0.66	ug/L
	Se	77	8473.767	3.386	0.058	29.94358	3.45	ug/L
[	Se	82	8458.546	0.669	0.070	30.37545	1.25	ug/L
	As-1	75	72971.805	1.556	72728.466	28.52179	1.56	ug/L
	Kr	83	4144.653	2.444	-249.119			ug/L
[	Ag	107	431169.357	1.826	0.246	30.02720	1.56	ug/L
	Cd	111	109980.405	1.058	0.063	29.99284	0.96	ug/L
	Cd	114	257802.561	0.832	0.147	30.21200	1.48	ug/L
>	In	115	1750066.194	1.223	1750066.194			ug/L
	Sb	121	348840.377	0.917	0.199	29.80865	0.35	ug/L
[	Sb	123	266641.237	0.892	0.152	29.60883	0.98	ug/L
	Ba	135	104328.347	1.451	0.038	28.45402	1.20	ug/L
	Ba	137	182717.848	0.865	0.067	28.60923	0.50	ug/L
	Ho	165	2744850.631	0.260	-0.007			ug/L
>	Tb	159	2711420.649	0.571	2711420.649			ug/L
	Hg	201	3694.121	2.725	0.001	1.99706	2.84	ug/L
	Hg	202	8256.163	0.890	0.003	1.97179	0.93	ug/L
	Tl	205	1313887.040	1.357	0.484	31.27028	1.55	ug/L
[	Pb	208	1537964.124	0.953	0.566	28.52944	1.05	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV STD1 30 AND 2 PPB

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[	Be	9	
>	Li	6	93.057
>	Sc-1	45	91.646
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.089
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.848
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.743
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV STD1 30 AND 2 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 AND 5 PPB

Sample Date/Time: Thursday, May 09, 2002 11:28:44

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\CCV STD2 60 AND 5 PPB.859

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	25095.174	0.607	0.439	58.71300	2.61	ug/L
>	Li	6	57225.235	3.174	57225.235			mg/L
>	Sc-1	45	487298.786	2.026	487298.786			ug/L
	Cr	52	622658.700	1.621	1.263	58.84265	1.82	ug/L
	Cr	53	75431.744	0.519	0.153	58.19315	2.26	ug/L
	Mn	55	1067152.846	1.511	2.184	59.43268	1.15	ug/L
	Ni	60	165978.176	0.757	0.341	59.78156	1.46	ug/L
	Cu	63	375702.504	1.623	0.771	60.18303	2.83	ug/L
	Cu	65	185257.088	1.693	0.380	60.07594	2.21	ug/L
[	Zn	66	122453.756	0.221	1.007	60.70816	1.43	ug/L
	Zn	67	21496.267	0.640	0.177	60.79746	2.03	ug/L
	Zn	68	91726.116	1.878	0.754	59.75902	2.54	ug/L
>	Ge	72	118598.561	1.547	118598.561			ug/L
	As	75	158322.546	1.620	1.250	60.12151	0.88	ug/L
	Se	77	15298.633	1.611	0.118	60.57509	2.87	ug/L
	Se	82	16692.039	2.770	0.141	61.35320	2.25	ug/L
	As-1	75	140655.545	0.843	140412.206	55.06520	0.84	ug/L
	Kr	83	4107.969	0.992	-285.803			ug/L
[	Ag	107	824104.999	2.166	0.490	59.74498	3.44	ug/L
	Cd	111	212382.999	1.483	0.126	60.29569	1.83	ug/L
	Cd	114	491571.300	0.101	0.292	59.96792	1.80	ug/L
>	In	115	1682001.087	1.711	1682001.087			ug/L
	Sb	121	687569.217	1.148	0.409	61.14395	1.74	ug/L
	Sb	123	526075.754	0.519	0.313	60.79238	1.32	ug/L
[	Ba	135	203976.325	0.301	0.076	56.36069	0.97	ug/L
	Ba	137	353440.754	0.171	0.132	56.06283	0.89	ug/L
	Ho	165	2711113.546	1.222	-0.007			ug/L
>	Tb	159	2677300.084	0.740	2677300.084			ug/L
	Hg	201	8937.481	0.954	0.003	4.94249	1.57	ug/L
	Hg	202	19925.346	0.930	0.007	4.86168	0.68	ug/L
	Tl	205	2497303.094	0.202	0.932	60.21806	0.61	ug/L
	Pb	208	3003125.070	1.105	1.121	56.47559	1.50	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV STD2 60 AND 5 PPB

Report Date/Time: Thursday, May 09, 2002 11:31:19

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[	Be	9	
>	Li	6	89.035
>	Sc-1	45	87.770
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.606
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.276
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.488
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV STD2 60 AND 5 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09570**

Sample Date/Time: Thursday, May 09, 2002 11:53:37

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\AE09570.860

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	15.000	11.547	0.000	0.00884	46.21	ug/L
[> Li	6	57016.819	0.871	57016.819			mg/L
[> Sc-1	45	479972.221	2.502	479972.221			ug/L
[Cr	52	12774.766	2.030	0.012	0.55986	2.57	ug/L
[Cr	53	1620.161	7.767	0.002	0.63487	20.64	ug/L
[Mn	55	251447.366	1.601	0.518	14.09171	2.66	ug/L
[Ni	60	908.721	3.015	0.002	0.31126	3.62	ug/L
[Cu	63	7710.012	1.278	0.015	1.20659	3.26	ug/L
[Cu	65	3722.466	2.162	0.007	1.16567	2.78	ug/L
[Zn	66	3858.524	1.686	0.006	0.35434	4.67	ug/L
[Zn	67	787.709	5.357	0.002	0.69864	18.97	ug/L
[Zn	68	3428.347	1.097	0.008	0.65360	5.69	ug/L
[> Ge	72	121974.758	0.977	121974.758			ug/L
[As	75	11558.257	0.231	0.010	0.46398	10.68	ug/L
[Se	77	1457.930	0.410	0.001	0.34962	11.93	ug/L
[Se	82	-122.343	58.676	-0.000	-0.16558	156.74	ug/L
[As-1	75	910.388	6.719	667.049	0.26160	9.17	ug/L
[Kr	83	4213.018	1.652	-180.754			ug/L
[Ag	107	177.003	5.952	0.000	0.00076	92.24	ug/L
[Cd	111	139.336	22.722	0.000	0.01173	75.64	ug/L
[Cd	114	313.704	9.686	0.000	0.01403	26.59	ug/L
[> In	115	1727187.039	0.337	1727187.039			ug/L
[Sb	121	639.696	0.903	0.000	0.05048	0.93	ug/L
[Sb	123	454.617	2.047	0.000	0.04601	2.18	ug/L
[Ba	135	57555.259	2.357	0.021	15.90083	2.02	ug/L
[Ba	137	100534.322	2.046	0.038	15.94620	1.65	ug/L
[Ho	165	2729896.803	1.193	0.001			ug/L
[> Tb	159	2675471.164	1.218	2675471.164			ug/L
[Hg	201	79.334	23.828	0.000	0.01034	98.90	ug/L
[Hg	202	181.670	17.583	0.000	0.01523	47.76	ug/L
[Tl	205	784.708	3.908	-0.000	-0.00828	6.11	ug/L
[Pb	208	4618.507	2.238	0.001	0.03050	3.36	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:55:31

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[	Be	9	
>	Li	6	88.711
>	Sc-1	45	86.450
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.100
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.647
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.421
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:55:31

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:55:31

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09570**

Sample Date/Time: Thursday, May 09, 2002 11:56:52

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\AE09570.861

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	20416.445	2.292	0.376	50.31735	0.83	ug/L
[> Li	6	54294.602	2.655	54294.602			mg/L
[> Sc-1	45	453539.949	0.406	453539.949			ug/L
Cr	52	492360.055	3.511	1.071	49.87832	3.17	ug/L
Cr	53	59271.881	1.487	0.129	49.01261	1.10	ug/L
Mn	55	1083888.076	2.058	2.384	64.86530	1.85	ug/L
Ni	60	133382.819	5.287	0.294	51.59795	4.89	ug/L
Cu	63	299671.707	3.097	0.660	51.55021	2.72	ug/L
[Cu	65	147383.354	3.202	0.325	51.32867	2.83	ug/L
[Zn	66	108113.296	1.915	0.908	54.72658	2.02	ug/L
Zn	67	18868.755	1.895	0.158	54.48011	1.95	ug/L
Zn	68	79813.719	2.013	0.669	53.06371	2.09	ug/L
[> Ge	72	115823.999	0.577	115823.999			ug/L
As	75	135534.730	1.094	1.085	52.19806	1.74	ug/L
Se	77	13672.535	1.966	0.107	54.92876	2.24	ug/L
[Se	82	14920.502	2.468	0.129	56.18414	2.90	ug/L
As-1	75	119242.118	0.134	118998.779	46.66753	0.13	ug/L
Kr	83	4008.924	1.865	-384.848			ug/L
[Ag	107	666400.203	6.642	0.401	48.86062	7.41	ug/L
Cd	111	175479.278	1.026	0.105	50.37966	2.01	ug/L
Cd	114	412813.352	0.669	0.248	50.92641	2.12	ug/L
[> In	115	1663498.026	2.806	1663498.026			ug/L
Sb	121	580743.801	0.862	0.349	52.23138	2.31	ug/L
[Sb	123	446578.348	1.062	0.269	52.19019	2.03	ug/L
[Ba	135	219683.894	0.576	0.084	62.20286	1.23	ug/L
Ba	137	382847.331	1.833	0.146	62.22264	1.00	ug/L
Ho	165	2639556.964	1.162	-0.009			ug/L
[> Tb	159	2612784.781	0.942	2612784.781			ug/L
Hg	201	6955.396	0.934	0.003	3.93440	1.11	ug/L
Hg	202	15796.204	1.146	0.006	3.94380	0.36	ug/L
Tl	205	1781674.183	1.242	0.681	44.01441	0.91	ug/L
[Pb	208	2401547.457	1.165	0.918	46.26612	1.07	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:59:28

Page 1

[	Be	9		100.617
[>	Li	6	84.475	
[>	Sc-1	45	81.689	
	Cr	52		98.637
	Cr	53		96.755
	Mn	55		101.547
	Ni	60		102.573
	Cu	63		100.687
	Cu	65		100.326
	Zn	66		108.744
	Zn	67		107.563
	Zn	68		104.820
>	Ge	72	85.557	
	As	75		103.468
	Se	77		109.158
	Se	82		112.699
	As-1	75		92.812
	Kr	83		
[	Ag	107	-	97.720
	Cd	111		100.736
	Cd	114		101.825
>	in	115	87.305	
	Sb	121		104.362
	Sb	123		104.288
	Ba	135		92.604
	Ba	137		92.553
	Ho	165		
>	Tb	159	96.115	
	Hg	201		98.101
	Hg	202		98.214
	Tl	205		88.045
	Pb	208		92.471

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:59:28

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 11:59:28

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09570

Sample Date/Time: Thursday, May 09, 2002 12:00:16

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\AE09570.862 .

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	20495.958	2.298	0.386	51.64795	2.35	ug/L
>	Li	6	53106.575	2.133	53106.575			mg/L
>	Sc-1	45	444781.958	0.307	444781.958			ug/L
	Cr	52	493774.521	1.205	1.096	51.02546	1.00	ug/L
	Cr	53	59013.196	1.266	0.131	49.77017	1.03	ug/L
	Mn	55	1044596.482	1.627	2.342	63.74512	1.85	ug/L
	Ni	60	132272.985	0.067	0.297	52.18367	0.34	ug/L
	Cu	63	295144.556	0.616	0.663	51.77507	0.62	ug/L
	Cu	65	143606.565	1.197	0.322	51.00057	0.93	ug/L
[	Zn	66	105705.414	0.894	0.904	54.47713	2.67	ug/L
	Zn	67	18564.792	1.732	0.159	54.57976	2.69	ug/L
	Zn	68	80163.722	1.193	0.685	54.29722	1.86	ug/L
>	Ge	72	113782.247	1.850	113782.247			ug/L
	As	75	133918.129	1.805	1.092	52.52582	1.59	ug/L
	Se	77	13792.499	2.380	0.110	56.55914	1.58	ug/L
	Se	82	14793.212	1.372	0.131	56.70897	2.21	ug/L
[	As-1	75	117669.395	2.261	117426.056	46.05076	2.27	ug/L
	Kr	83	4011.925	1.451	-381.847			ug/L
[	Ag	107	635346.334	0.655	0.391	47.69842	1.27	ug/L
	Cd	111	174534.756	1.335	0.107	51.31663	0.41	ug/L
	Cd	114	406196.738	0.778	0.250	51.31952	0.98	ug/L
>	In	115	1623841.077	1.740	1623841.077			ug/L
	Sb	121	568249.344	1.042	0.350	52.33908	0.95	ug/L
	Sb	123	439539.829	1.053	0.271	52.60890	1.16	ug/L
[	Ba	135	215602.282	0.924	0.082	60.78213	0.21	ug/L
	Ba	137	376932.310	1.201	0.144	61.00144	0.18	ug/L
	Ho	165	2646311.312	1.476	-0.011			ug/L
>	Tb	159	2624020.057	1.130	2624020.057			ug/L
	Hg	201	6939.384	0.567	0.003	3.90832	0.61	ug/L
	Hg	202	15805.219	0.615	0.006	3.92924	0.54	ug/L
	Tl	205	1778145.290	0.801	0.677	43.74070	0.85	ug/L
	Pb	208	2393850.181	1.301	0.911	45.91844	0.34	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 12:02:49

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[	Be	9		103.278
>	Li	6	82.627	
>	Sc-1	45	80.112	
	Cr	52		100.931
	Cr	53		98.271
	Mn	55		99.307
	Ni	60		103.745
	Cu	63		101.137
L	Cu	65		99.670
[	Zn	66		108.246
	Zn	67		107.762
	Zn	68		107.287
>	Ge	72	84.048	
	As	75		104.124
	Se	77		112.419
L	Se	82		113.749
	As-1	75		91.578
	Kr	83		
[	Ag	107	-	95.395
	Cd	111		102.610
	Cd	114		102.611
>	In	115	85.224	
	Sb	121		104.577
L	Sb	123		105.126
[	Ba	135		89.763
	Ba	137		90.110
	Ho	165		
>	Tb	159	96.528	
	Hg	201		97.450
	Hg	202		97.850
	Tl	205		87.498
L	Pb	208		91.776

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09570

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
"	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09570

Report Date/Time: Thursday, May 09, 2002 12:02:49

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09571

Sample Date/Time: Thursday, May 09, 2002 13:16:14

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\AE09571.863

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	11.000	24.052	-0.000	-0.00123	514.70	ug/L
Li	6	58641.886	2.904	58641.886			mg/L
Sc-1	45	492659.321	1.176	492659.321			ug/L
Cr	52	11988.687	0.849	0.010	0.45350	0.85	ug/L
Cr	53	1480.803	7.679	0.001	0.49270	19.55	ug/L
Mn	55	311613.211	3.052	0.626	17.04199	2.49	ug/L
Ni	60	895.720	0.726	0.002	0.29801	1.53	ug/L
Cu	63	8358.594	3.426	0.016	1.27626	2.36	ug/L
Cu	65	4144.987	3.998	0.008	1.26908	2.99	ug/L
Zn	66	4674.248	1.372	0.012	0.71408	9.54	ug/L
Zn	67	898.387	4.511	0.003	0.96311	15.91	ug/L
Zn	68	3989.249	2.605	0.012	0.96844	6.07	ug/L
Ge	72	124359.550	1.740	124359.550			ug/L
As	75	11721.435	1.742	0.009	0.44121	36.02	ug/L
Se	77	1482.928	2.065	0.001	0.33759	69.67	ug/L
Se	82	-35.018	373.214	0.000	0.15385	296.57	ug/L
As-1	75	938.725	2.078	695.386	0.27271	2.80	ug/L
Kr	83	4180.336	1.796	-213.436			ug/L
Ag	107	129.336	16.243	-0.000	-0.00293	48.51	ug/L
Cd	111	178.670	18.277	0.000	0.02084	42.34	ug/L
Cd	114	377.015	11.050	0.000	0.01995	24.56	ug/L
In	115	1791067.032	0.432	1791067.032			ug/L
Sb	121	639.362	1.813	0.000	0.04847	1.63	ug/L
Sb	123	463.781	2.068	0.000	0.04519	2.78	ug/L
Ba	135	56002.540	1.179	0.021	15.30255	1.34	ug/L
Ba	137	96839.768	1.578	0.036	15.19172	1.52	ug/L
Ho	165	2750523.729	0.630	-0.002			ug/L
Tb	159	2705005.833	0.320	2705005.833			ug/L
Hg	201	64.001	7.813	0.000	0.00145	184.58	ug/L
Hg	202	156.336	13.754	0.000	0.00864	59.08	ug/L
Tl	205	844.048	5.155	-0.000	-0.00707	13.80	ug/L
Pb	208	7571.633	4.709	0.002	0.08459	8.14	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09571

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Page 1

[	Be	9	
>	Li	6	91.239
>	Sc-1	45	88.735
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.862
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.000
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.507
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09571

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
"	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09571

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09673

Sample Date/Time: Thursday, May 09, 2002 13:19:29

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\AE09673.864

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[Be	9	17.667	8.646	0.000	0.01528	21.67	ug/L
[> Li	6	56748.831	1.491	56748.831			mg/L
[> Sc-1	45	477635.785	1.230	477635.785			ug/L
[Cr	52	10804.525	1.246	0.008	0.37365	0.70	ug/L
[Cr	53	1387.787	6.990	0.001	0.45441	18.09	ug/L
[Mn	55	279136.609	1.410	0.578	15.73695	2.46	ug/L
[Ni	60	936.724	2.199	0.002	0.32312	2.63	ug/L
[Cu	63	8081.673	2.611	0.016	1.27318	3.55	ug/L
[Cu	65	4001.922	4.282	0.008	1.26436	5.58	ug/L
[Zn	66	4552.519	1.091	0.011	0.67631	1.70	ug/L
[Zn	67	958.060	1.253	0.003	1.15283	2.67	ug/L
[Zn	68	4021.930	2.593	0.013	1.01465	5.80	ug/L
[> Ge	72	123130.852	0.837	123130.852			ug/L
[As	75	11560.951	1.869	0.009	0.42208	20.93	ug/L
[Se	77	1471.482	2.053	0.001	0.34843	36.83	ug/L
[Se	82	-23.224	274.850	0.000	0.18961	118.16	ug/L
[As-1	75	968.395	0.688	725.056	0.28434	0.92	ug/L
[Kr	83	4127.978	0.771	-265.794			ug/L
[Ag	107	110.668	9.954	-0.000	-0.00398	19.91	ug/L
[Cd	111	168.337	6.183	0.000	0.01935	11.64	ug/L
[Cd	114	415.867	6.483	0.000	0.02576	10.77	ug/L
[> In	115	1740587.467	1.317	1740587.467			ug/L
[Sb	121	550.689	3.884	0.000	0.04242	5.49	ug/L
[Sb	123	436.780	7.195	0.000	0.04360	6.53	ug/L
[Ba	135	57129.871	1.294	0.021	15.64240	1.32	ug/L
[Ba	137	99780.293	1.018	0.037	15.68533	1.05	ug/L
[Ho	165	2733951.491	1.054	-0.006			ug/L
[> Tb	159	2699532.673	0.052	2699532.673			ug/L
[Hg	201	54.667	9.387	-0.000	-0.00363	78.51	ug/L
[Hg	202	101.668	6.549	-0.000	-0.00458	35.65	ug/L
[Tl	205	816.712	8.392	-0.000	-0.00768	21.46	ug/L
[Pb	208	6227.900	0.332	0.001	0.05978	0.55	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09673

Report Date/Time: Thursday, May 09, 2002 13:21:22

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[	Be	9	
>	Li	6	88.294
>	Sc-1	45	86.029
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.954
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.351
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.306
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09673

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09673

Report Date/Time: Thursday, May 09, 2002 13:21:22

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09674**

Sample Date/Time: Thursday, May 09, 2002 13:22:43

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\AE09674.865

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	31.604	-0.000	-0.00254	313.83	ug/L
>	Li	6	54522.265		2.067	54522.265			mg/L
>	Sc-1	45	481725.646		1.502	481725.646			ug/L
	Cr	52	15119.047		0.952	0.017	0.78207	3.26	ug/L
	Cr	53	2776.452		2.510	0.004	1.54001	1.59	ug/L
	Mn	55	857219.736		1.745	1.773	48.26298	2.22	ug/L
	Ni	60	4478.482		4.386	0.009	1.61056	3.56	ug/L
	Cu	63	59181.944		0.807	0.122	9.54723	1.40	ug/L
	Cu	65	28659.728		1.113	0.059	9.34985	2.31	ug/L
	Zn	66	2777.452		0.779	-0.002	-0.10320	0.78	ug/L
	Zn	67	791.376		2.841	0.002	0.83283	5.72	ug/L
	Zn	68	3077.218		1.877	0.007	0.53721	9.47	ug/L
>	Ge	72	115515.794		0.813	115515.794			ug/L
	As	75	11495.207		0.383	0.014	0.69248	5.95	ug/L
	Se	77	1593.132		1.791	0.003	1.29506	6.93	ug/L
	Se	82	-122.944		62.951	-0.000	-0.19037	152.84	ug/L
	As-1	75	1634.163		0.914	1390.824	0.54544	1.07	ug/L
	Kr	83	4205.348		2.115	-188.424			ug/L
	Ag	107	114.002		5.336	-0.000	-0.00328	13.88	ug/L
	Cd	111	147.003		11.240	0.000	0.01586	29.37	ug/L
	Cd	114	325.718		9.719	0.000	0.01738	21.35	ug/L
>	In	115	1644641.792		0.837	1644641.792			ug/L
	Sb	121	778.041		1.580	0.000	0.06584	1.86	ug/L
	Sb	123	615.834		3.564	0.000	0.06765	4.50	ug/L
	Ba	135	102632.106		0.280	0.040	29.47655	0.11	ug/L
	Ba	137	177687.485		0.475	0.069	29.29745	0.53	ug/L
	Ho	165	2619768.699		1.343	-0.002			ug/L
>	Tb	159	2574887.395		0.168	2574887.395			ug/L
	Hg	201	59.334		20.248	0.000	0.00054	1301.02	ug/L
	Hg	202	128.336		3.149	0.000	0.00342	30.45	ug/L
	Tl	205	466.683		13.142	-0.000	-0.01552	9.84	ug/L
	Pb	208	168471.186		0.716	0.064	3.24083	0.59	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09674

Report Date/Time: Thursday, May 09, 2002 13:24:36

Page 1

[	Be	9	
>	Li	6	84.829
>	Sc-1	45	86.766
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.329
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.315
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.720
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09674

Report Date/Time: Thursday, May 09, 2002 13:24:36

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09674

Report Date/Time: Thursday, May 09, 2002 13:24:36

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09675**

Sample Date/Time: Thursday, May 09, 2002 13:25:57

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\AE09675.866

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	25.754	0.000	0.00671	137.65	ug/L
>	Li	6	56867.330	3.205	56867.330			mg/L
[>	Sc-1	45	463031.177	1.491	463031.177			ug/L
	Cr	52	10688.054	1.837	0.008	0.39513	1.00	ug/L
	Cr	53	1595.156	2.892	0.002	0.65896	3.06	ug/L
	Mn	55	266045.185	0.737	0.568	15.46972	2.24	ug/L
	Ni	60	908.388	6.721	0.002	0.32315	6.65	ug/L
	Cu	63	8089.012	1.042	0.017	1.31608	2.28	ug/L
[	Cu	65	4013.259	1.556	0.008	1.30973	2.32	ug/L
[	Zn	66	9573.467	0.555	0.055	3.29247	3.48	ug/L
	Zn	67	1746.519	2.025	0.010	3.51809	4.61	ug/L
	Zn	68	7819.773	1.038	0.046	3.62969	3.74	ug/L
>	Ge	72	119160.905	1.858	119160.905			ug/L
	As	75	11200.420	0.768	0.009	0.42801	23.17	ug/L
	Se	77	1439.198	1.714	0.001	0.41383	5.34	ug/L
[	Se	82	-125.312	31.613	-0.000	-0.18720	82.15	ug/L
	As-1	75	1006.399	5.422	763.060	0.29925	7.15	ug/L
	Kr	83	4094.296	0.685	-299.476			ug/L
[	Ag	107	104.668	11.032	-0.000	-0.00413	21.41	ug/L
	Cd	111	167.670	11.337	0.000	0.02083	23.94	ug/L
	Cd	114	388.843	5.572	0.000	0.02425	10.38	ug/L
>	In	115	1679609.852	0.933	1679609.852			ug/L
	Sb	121	536.688	2.094	0.000	0.04288	2.84	ug/L
[	Sb	123	416.694	3.667	0.000	0.04307	3.47	ug/L
[	Ba	135	60215.032	0.352	0.023	17.04152	0.33	ug/L
	Ba	137	104812.528	1.333	0.040	17.02950	0.77	ug/L
	Ho	165	2686241.327	1.533	0.009			ug/L
>	Tb	159	2611979.104	0.658	2611979.104			ug/L
	Hg	201	54.667	15.232	-0.000	-0.00263	174.70	ug/L
	Hg	202	104.335	11.594	-0.000	-0.00309	94.21	ug/L
	Tl	205	708.035	11.876	-0.000	-0.00972	20.36	ug/L
[	Pb	208	6807.072	1.058	0.001	0.07485	1.17	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09675

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[	Be	9	
>	Li	6	88.478
>	Sc-1	45	83.399
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.022
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.150
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.085
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09675

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09675

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09677

Sample Date/Time: Thursday, May 09, 2002 13:29:12

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\AE09677.867

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[Be	9	11.667	17.843	0.000	0.00110	543.63	ug/L
[> Li	6	57128.026	3.972	57128.026			mg/L
[> Sc-1	45	470852.170	2.773	470852.170			ug/L
[Cr	52	8712.594	1.087	0.004	0.18217	8.08	ug/L
[Cr	53	1519.142	1.045	0.002	0.57657	5.57	ug/L
[Mn	55	283210.375	2.533	0.595	16.19997	1.08	ug/L
[Ni	60	946.392	2.676	0.002	0.33194	5.27	ug/L
[Cu	63	9099.643	0.774	0.019	1.46134	2.10	ug/L
[Cu	65	4459.138	0.919	0.009	1.43752	3.80	ug/L
[Zn	66	3686.451	3.188	0.005	0.31038	29.59	ug/L
[Zn	67	823.379	3.583	0.002	0.85097	15.13	ug/L
[Zn	68	3307.968	0.459	0.008	0.62271	5.87	ug/L
[> Ge	72	119363.249	2.091	119363.249			ug/L
[As	75	11294.513	1.534	0.010	0.45797	18.82	ug/L
[Se	77	1443.755	1.612	0.001	0.42336	13.84	ug/L
[Se	82	-46.661	111.991	0.000	0.10059	189.06	ug/L
[As-1	75	963.394	1.194	720.055	0.28238	1.60	ug/L
[Kr	83	4061.948	0.759	-331.825			ug/L
[Ag	107	120.669	5.880	-0.000	-0.00290	17.93	ug/L
[Cd	111	193.337	9.387	0.000	0.02859	17.78	ug/L
[Cd	114	381.778	2.878	0.000	0.02377	5.93	ug/L
[> In	115	1666354.529	0.258	1666354.529			ug/L
[Sb	121	549.355	1.823	0.000	0.04439	2.26	ug/L
[Sb	123	414.403	3.864	0.000	0.04319	4.59	ug/L
[Ba	135	56964.485	0.453	0.021	15.83276	0.86	ug/L
[Ba	137	99440.243	0.735	0.037	15.86745	0.14	ug/L
[Ho	165	2702172.439	0.708	-0.003			ug/L
[> Tb	159	2659476.618	0.712	2659476.618			ug/L
[Hg	201	54.334	5.623	-0.000	-0.00336	50.14	ug/L
[Hg	202	106.668	13.002	-0.000	-0.00299	108.25	ug/L
[Tl	205	687.700	8.827	-0.000	-0.01053	12.87	ug/L
[Pb	208	8336.237	1.386	0.002	0.10149	2.92	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09677

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[	Be	9	
>	Li	6	88.884
>	Sc-1	45	84.807
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.171
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.455
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.832
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09677

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09677

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09678**

Sample Date/Time: Thursday, May 09, 2002 13:32:25

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\AE09678.868

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	31.604	-0.000	-0.00310	240.47	ug/L
[> Li	6	55641.316	0.573	55641.316			mg/L
[> Sc-1	45	482822.195	2.067	482822.195			ug/L
[Cr	52	19011.383	1.079	0.025	1.15469	4.45	ug/L
[Cr	53	3068.215	2.748	0.005	1.76520	3.61	ug/L
[Mn	55	940329.732	1.781	1.942	52.84476	2.59	ug/L
[Ni	60	3209.265	3.004	0.007	1.14563	2.18	ug/L
[Cu	63	9694.933	2.771	0.019	1.51965	1.90	ug/L
[Cu	65	4248.702	1.976	0.008	1.33099	3.50	ug/L
[Zn	66	5152.845	1.871	0.018	1.08794	0.74	ug/L
[Zn	67	1227.428	1.589	0.006	2.06520	3.44	ug/L
[Zn	68	4986.084	1.353	0.023	1.78652	5.72	ug/L
[> Ge	72	117642.264	1.664	117642.264			ug/L
[As	75	11455.278	0.707	0.012	0.59009	11.15	ug/L
[Se	77	1595.493	1.688	0.002	1.17805	10.25	ug/L
[Se	82	-18.463	485.665	0.000	0.20093	163.52	ug/L
[As-1	75	1643.498	1.976	1400.159	0.54910	2.32	ug/L
[Kr	83	4078.956	1.806	-314.817			ug/L
[Ag	107	104.002	8.215	-0.000	-0.00412	17.97	ug/L
[Cd	111	287.007	2.513	0.000	0.05541	1.46	ug/L
[Cd	114	686.193	6.691	0.000	0.06120	7.97	ug/L
[> In	115	1667002.114	1.729	1667002.114			ug/L
[Sb	121	762.706	2.692	0.000	0.06350	1.24	ug/L
[Sb	123	587.620	1.640	0.000	0.06339	3.48	ug/L
[Ba	135	101901.004	1.302	0.038	28.11815	1.20	ug/L
[Ba	137	176340.511	1.494	0.066	27.93459	1.47	ug/L
[Ho	165	2695501.264	0.369	-0.013			ug/L
[> Tb	159	2679961.875	0.250	2679961.875			ug/L
[Hg	201	52.334	16.475	-0.000	-0.00471	100.26	ug/L
[Hg	202	112.668	6.721	-0.000	-0.00170	108.42	ug/L
[Tl	205	428.348	13.680	-0.000	-0.01690	8.34	ug/L
[Pb	208	6077.525	1.235	0.001	0.05780	2.25	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09678

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[	Be	9	
>	Li	6	86.571
>	Sc-1	45	86.963
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.900
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.489
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.586
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

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Method 200.8 - Summary Report

Sample ID: AE09679

Sample Date/Time: Thursday, May 09, 2002 13:35:40

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\AE09679.869

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	30.199	-0.000	-0.00666	81.44	ug/L
>	Li	6	56286.362	2.791	56286.362			mg/L
>	Sc-1	45	464374.788	1.740	464374.788			ug/L
	Cr	52	11077.527	3.192	0.009	0.43105	5.79	ug/L
	Cr	53	1827.535	1.332	0.002	0.84558	0.96	ug/L
	Mn	55	264193.830	1.605	0.563	15.31485	2.01	ug/L
	Ni	60	1476.468	2.898	0.003	0.53690	1.72	ug/L
	Cu	63	8095.352	2.305	0.017	1.31356	4.18	ug/L
	Cu	65	3967.906	2.424	0.008	1.29053	3.68	ug/L
	Zn	66	10835.565	2.805	0.065	3.94150	4.80	ug/L
	Zn	67	1884.548	1.003	0.011	3.92589	1.94	ug/L
	Zn	68	8534.423	1.109	0.052	4.11612	3.46	ug/L
>	Ge	72	118931.579	1.776	118931.579			ug/L
	As	75	10964.338	3.090	0.007	0.34243	60.72	ug/L
	Se	77	1426.072	3.892	0.001	0.37277	91.19	ug/L
	Se	82	-150.867	49.390	-0.001	-0.27729	94.79	ug/L
	As-1	75	1020.734	4.148	777.395	0.30487	5.45	ug/L
	Kr	83	4041.939	1.438	-351.834			ug/L
	Ag	107	116.335	5.252	-0.000	-0.00321	16.85	ug/L
	Cd	111	159.336	9.145	0.000	0.01887	22.75	ug/L
	Cd	114	376.916	6.408	0.000	0.02316	11.08	ug/L
>	In	115	1665938.144	1.097	1665938.144			ug/L
	Sb	121	553.356	2.938	0.000	0.04475	2.17	ug/L
	Sb	123	451.574	6.578	0.000	0.04753	6.51	ug/L
	Ba	135	59691.261	0.684	0.023	16.86297	0.07	ug/L
	Ba	137	102363.126	0.927	0.039	16.60258	1.10	ug/L
	Ho	165	2685756.150	1.041	0.007			ug/L
>	Tb	159	2616605.795	0.641	2616605.795			ug/L
	Hg	201	44.334	5.209	-0.000	-0.00856	16.45	ug/L
	Hg	202	98.335	8.885	-0.000	-0.00463	49.90	ug/L
	Tl	205	643.363	7.651	-0.000	-0.01135	9.88	ug/L
	Pb	208	5806.776	1.776	0.001	0.05535	2.40	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09679

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[	Be	9	
>	Li	6	87.574
>	Sc-1	45	83.641
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.852
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	87.433
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.255
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
[Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
[Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
[Ag	107Linear Thru Zero	1.000000

Sample ID: AE09679

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09679

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Method 200.8 - Summary Report

Sample ID: AE09681

Sample Date/Time: Thursday, May 09, 2002 13:38:54

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\AE09681.870

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	22.304	-0.000	-0.00472	101.27	ug/L
>	Li	6	57655.188	1.607	57655.188			mg/L
>	Sc-1	45	477948.112	0.954	477948.112			ug/L
	Cr	52	14273.674	1.402	0.015	0.71123	4.48	ug/L
	Cr	53	1997.906	0.758	0.002	0.93859	1.99	ug/L
	Mn	55	351531.512	0.348	0.729	19.84658	0.68	ug/L
	Ni	60	991.731	0.715	0.002	0.34309	1.56	ug/L
	Cu	63	8380.279	1.919	0.017	1.32079	1.44	ug/L
	Cu	65	4148.988	0.806	0.008	1.31177	1.61	ug/L
	Zn	66	5046.785	2.574	0.016	0.96932	8.45	ug/L
	Zn	67	1055.072	3.762	0.004	1.48433	8.40	ug/L
	Zn	68	4303.729	2.623	0.016	1.25375	8.76	ug/L
>	Ge	72	120664.468	1.290	120664.468			ug/L
	As	75	11291.166	1.915	0.008	0.40647	7.99	ug/L
	Se	77	1460.035	2.561	0.001	0.42445	19.07	ug/L
	Se	82	-141.363	27.158	-0.001	-0.23846	60.07	ug/L
	As-1	75	992.397	2.222	749.058	0.29376	2.94	ug/L
	Kr	83	4137.649	0.732	-256.123			ug/L
	Ag	107	93.668	4.814	-0.000	-0.00504	8.77	ug/L
	Cd	111	152.003	11.565	0.000	0.01566	26.52	ug/L
	Cd	114	353.803	8.742	0.000	0.01927	17.33	ug/L
>	In	115	1706937.651	1.904	1706937.651			ug/L
	Sb	121	507.353	3.144	0.000	0.03953	2.23	ug/L
	Sb	123	396.656	5.498	0.000	0.04001	5.02	ug/L
	Ba	135	63302.616	1.160	0.024	17.46804	1.08	ug/L
	Ba	137	110760.758	0.368	0.041	17.54739	0.23	ug/L
	Ho	165	2747702.775	1.312	0.006			ug/L
>	Tb	159	2678904.638	0.556	2678904.638			ug/L
	Hg	201	54.001	4.900	-0.000	-0.00376	41.61	ug/L
	Hg	202	96.668	11.395	-0.000	-0.00561	49.78	ug/L
	Tl	205	634.029	8.134	-0.000	-0.01194	9.77	ug/L
	Pb	208	5497.035	3.620	0.001	0.04692	7.04	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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[	Be	9	
>	Li	6	89.704
>	Sc-1	45	86.086
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.132
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	in	115	89.585
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.547
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09682**

Sample Date/Time: Thursday, May 09, 2002 13:42:08

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\AE09682.871

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.000	7.692	0.000	0.00430	42.03	ug/L
[>	Li	6	56676.434	2.608	56676.434			mg/L
[>	Sc-1	45	476687.681	3.211	476687.681			ug/L
	Cr	52	10303.942	2.730	0.007	0.32751	12.90	ug/L
	Cr	53	1645.165	1.827	0.002	0.66192	3.44	ug/L
	Mn	55	312174.734	1.896	0.649	17.66211	3.32	ug/L
	Ni	60	913.055	4.026	0.002	0.31543	6.75	ug/L
	Cu	63	7555.551	4.420	0.015	1.18924	2.85	ug/L
	Cu	65	3742.141	2.662	0.007	1.18182	6.05	ug/L
	Zn	66	3072.550	1.326	0.000	0.01468	78.99	ug/L
	Zn	67	748.705	2.479	0.002	0.65644	11.84	ug/L
	Zn	68	2930.168	2.395	0.005	0.39050	4.80	ug/L
[>	Ge	72	118183.184	1.445	118183.184			ug/L
	As	75	11152.735	0.934	0.009	0.44521	11.09	ug/L
	Se	77	1447.198	0.360	0.001	0.50064	15.28	ug/L
	Se	82	-146.811	47.920	-0.001	-0.27043	97.82	ug/L
	As-1	75	957.393	1.986	714.054	0.28003	2.66	ug/L
	Kr	83	4112.304	1.084	-281.468			ug/L
[	Ag	107	113.335	10.227	-0.000	-0.00350	22.69	ug/L
	Cd	111	144.669	7.646	0.000	0.01436	21.30	ug/L
	Cd	114	313.547	5.678	0.000	0.01509	13.72	ug/L
[>	In	115	1677784.671	0.600	1677784.671			ug/L
	Sb	121	552.356	3.730	0.000	0.04432	4.09	ug/L
	Sb	123	424.112	6.811	0.000	0.04399	7.61	ug/L
[	Ba	135	60593.887	1.045	0.023	17.04333	0.68	ug/L
	Ba	137	105518.245	0.708	0.040	17.03965	0.48	ug/L
	Ho	165	2685925.962	2.061	0.003			ug/L
[>	Tb	159	2628075.635	0.611	2628075.635			ug/L
	Hg	201	43.001	17.558	-0.000	-0.00942	45.91	ug/L
	Hg	202	90.001	5.556	-0.000	-0.00683	19.08	ug/L
	Tl	205	657.697	8.847	-0.000	-0.01106	12.08	ug/L
	Pb	208	4571.162	2.240	0.001	0.03117	5.63	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: AE09682

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[	Be	9	
>	Li	6	88.181
>	Sc-1	45	85.858
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.299
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.055
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.677
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: AE09682

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
"	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

Sample ID: AE09682

Report Date/Time: Thursday, May 09, 2002 13:44:02

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

Sample Date/Time: Thursday, May 09, 2002 13:48:31

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.872

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	12.372	-0.000	-0.00563	48.44	ug/L
>	Li	6	60261.681	0.861	60261.681			mg/L
[	Sc-1	45	500539.847	3.159	500539.847			ug/L
	Cr	52	7336.369	4.048	0.000	0.00280	737.64	ug/L
	Cr	53	1308.441	4.298	0.001	0.34342	9.33	ug/L
	Mn	55	1444.463	2.324	-0.003	-0.09153	1.44	ug/L
	Ni	60	74.001	4.054	0.000	0.00479	31.02	ug/L
	Cu	63	332.009	3.652	0.000	0.00330	65.26	ug/L
[	Cu	65	186.004	8.029	-0.000	-0.00248	172.89	ug/L
[	Zn	66	2753.778	2.726	-0.003	-0.18786	20.08	ug/L
	Zn	67	480.684	1.338	-0.000	-0.16345	11.27	ug/L
	Zn	68	1981.903	2.345	-0.004	-0.28347	2.79	ug/L
>	Ge	72	121662.254	2.612	121662.254			ug/L
	As	75	10694.095	2.317	0.003	0.13440	59.57	ug/L
	Se	77	1392.611	2.625	0.000	0.09039	178.81	ug/L
[	Se	82	-114.596	11.317	-0.000	-0.13858	40.15	ug/L
	As-1	75	289.674	9.149	46.335	0.01817	57.20	ug/L
	Kr	83	4089.294	2.238	-304.478			ug/L
[	Ag	107	98.668	4.096	-0.000	-0.00462	7.44	ug/L
	Cd	111	138.669	6.701	0.000	0.01238	27.61	ug/L
	Cd	114	307.506	8.399	0.000	0.01410	27.54	ug/L
>	In	115	1691814.864	2.151	1691814.864			ug/L
	Sb	121	41.334	12.177	-0.000	-0.00127	30.14	ug/L
[	Sb	123	36.977	35.595	-0.000	-0.00091	158.90	ug/L
[	Ba	135	58.667	0.984	-0.000	-0.00112	34.07	ug/L
	Ba	137	89.668	11.925	-0.000	-0.00089	219.56	ug/L
	Ho	165	2719129.353	1.897	-0.010			ug/L
>	Tb	159	2693505.398	1.747	2693505.398			ug/L
	Hg	201	45.001	12.373	-0.000	-0.00888	38.58	ug/L
	Hg	202	96.668	14.788	-0.000	-0.00571	66.47	ug/L
	Tl	205	894.053	7.564	-0.000	-0.00577	31.15	ug/L
[	Pb	208	2727.521	2.650	-0.000	-0.00545	27.24	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV CAL BK

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[	Be	9	
>	Li	6	93.759
>	Sc-1	45	90.155
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.869
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.791
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.084
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV CAL BK

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
"	Sb	123Linear Thru Zero	0.999978
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 AND 2 PPB

Sample Date/Time: Thursday, May 09, 2002 14:05:02

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\CCV STD1 30 AND 2 PPB.873

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	12389.227	1.004	0.213	28.53665	2.91	ug/L
>	Li	6	58090.984	2.249	58090.984			mg/L
>	Sc-1	45	478697.967	1.830	478697.967			ug/L
	Cr	52	321873.782	2.847	0.658	30.63936	2.66	ug/L
	Cr	53	39003.216	0.805	0.080	30.32219	2.48	ug/L
	Mn	55	542760.323	2.320	1.128	30.68405	0.64	ug/L
	Ni	60	82856.519	2.491	0.173	30.36109	0.91	ug/L
	Cu	63	192208.384	1.062	0.401	31.31254	0.82	ug/L
	Cu	65	94197.105	3.208	0.196	31.05628	1.91	ug/L
[	Zn	66	62102.699	1.004	0.499	30.07557	1.07	ug/L
	Zn	67	10835.565	2.742	0.087	29.94121	2.77	ug/L
	Zn	68	46202.572	0.380	0.370	29.36996	0.69	ug/L
>	Ge	72	118386.049	0.628	118386.049			ug/L
	As	75	84890.764	2.951	0.632	30.39774	3.11	ug/L
	Se	77	8454.641	0.781	0.060	30.94156	1.67	ug/L
	Se	82	8225.073	2.236	0.070	30.42455	2.27	ug/L
	As-1	75	71301.015	2.543	71057.676	27.86656	2.55	ug/L
	Kr	83	4035.269	0.502	-358.503			ug/L
[	Ag	107	412758.762	1.111	0.244	29.72361	0.30	ug/L
	Cd	111	105775.930	1.293	0.062	29.82794	1.00	ug/L
	Cd	114	247080.227	1.172	0.146	29.93945	1.02	ug/L
>	In	115	1692455.780	1.377	1692455.780			ug/L
	Sb	121	336959.060	0.825	0.199	29.77424	0.55	ug/L
	Sb	123	258080.824	1.944	0.152	29.63106	0.91	ug/L
[	Ba	135	101311.452	1.191	0.037	27.65226	0.95	ug/L
	Ba	137	175743.963	1.966	0.065	27.53764	1.71	ug/L
	Ho	165	2745103.616	1.006	-0.006			ug/L
>	Tb	159	2709299.375	0.285	2709299.375			ug/L
	Hg	201	3537.390	1.911	0.001	1.91235	1.81	ug/L
	Hg	202	8112.700	0.812	0.003	1.93853	0.72	ug/L
	Tl	205	1141727.882	1.763	0.421	27.18915	1.50	ug/L
	Pb	208	1528837.316	1.238	0.563	28.38129	1.07	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV STD1 30 AND 2 PPB

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Page 1

[	Be	9	
>	Li	6	90.382
>	Sc-1	45	86.221
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.449
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.825
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	99.665
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV STD1 30 AND 2 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
=	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
-	Pb	208Linear Thru Zero	0.999985

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

Sample Date/Time: Thursday, May 09, 2002 14:08:33

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 PPB.874

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	24474.827	2.556	0.439	58.75785	1.87	ug/L
>	Li	6	55732.880	0.857	55732.880			mg/L
>	Sc-1	45	475370.789	0.730	475370.789			ug/L
[	Cr	52	623098.617	1.235	1.296	60.36842	0.54	ug/L
[	Cr	53	74996.265	2.336	0.156	59.29958	1.71	ug/L
[	Mn	55	1065956.756	0.655	2.236	60.85370	0.08	ug/L
[	Ni	60	162359.723	2.168	0.341	59.93083	1.55	ug/L
[	Cu	63	368708.694	3.368	0.775	60.51851	2.68	ug/L
[	Cu	65	180849.488	3.238	0.380	60.09882	2.53	ug/L
[	Zn	66	119996.348	1.106	1.017	61.33165	0.51	ug/L
[	Zn	67	21132.079	1.244	0.179	61.61858	0.65	ug/L
[	Zn	68	89995.843	0.739	0.762	60.45080	0.99	ug/L
>	Ge	72	115055.083	1.535	115055.083			ug/L
[	As	75	155357.214	1.269	1.265	60.86229	1.06	ug/L
[	Se	77	15110.839	2.253	0.120	61.76045	1.10	ug/L
[	Se	82	16163.367	1.708	0.141	61.25678	2.88	ug/L
[	As-1	75	139253.239	1.195	139009.900	54.51526	1.20	ug/L
[	Kr	83	3982.579	0.252	-411.194			ug/L
[	Ag	107	812892.164	0.908	0.495	60.35242	1.32	ug/L
[	Cd	111	207037.046	1.489	0.126	60.20165	0.81	ug/L
[	Cd	114	485212.766	1.215	0.295	60.62600	1.36	ug/L
>	In	115	1642183.430	2.228	1642183.430			ug/L
[	Sb	121	665252.287	1.558	0.405	60.59806	2.08	ug/L
[	Sb	123	512394.380	0.425	0.312	60.65446	1.82	ug/L
[	Ba	135	197708.733	2.229	0.074	54.79689	0.80	ug/L
[	Ba	137	347893.948	1.112	0.130	55.35912	0.37	ug/L
[	Ho	165	2717282.217	0.340	-0.001			ug/L
>	Tb	159	2668750.395	1.470	2668750.395			ug/L
[	Hg	201	8562.117	2.308	0.003	4.74983	3.46	ug/L
[	Hg	202	19197.441	0.807	0.007	4.69839	0.68	ug/L
[	Tl	205	2667474.843	1.400	0.999	64.52802	0.08	ug/L
[	Pb	208	2968872.602	2.507	1.111	56.00123	1.05	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: CCV STD2 60 AND 5 PPB

Report Date/Time: Thursday, May 09, 2002 14:11:09

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[	Be	9	
>	Li	6	86.713
>	Sc-1	45	85.621
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.989
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	86.186
	Sb	121	
	Sb	123	
[	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.173
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: CCV STD2 60 AND 5 PPB

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	Cd	111Linear Thru Zero	0.999995
	Cd	114Linear Thru Zero	0.999983
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999966
	Sb	123Linear Thru Zero	0.999978
:	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999982
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	1.000000
	Hg	202Linear Thru Zero	0.999995
	Tl	205Linear Thru Zero	0.999806
.	Pb	208Linear Thru Zero	0.999985

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 AND 4 PPB

Sample Date/Time: Thursday, May 09, 2002 14:12:13

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.875

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	20105.746	1.339	0.359	48.11694	0.89	ug/L
[>	Li	6	55906.607	0.671	55906.607			mg/L
[>	Sc-1	45	464480.698	2.591	464480.698			ug/L
	Cr	52	514590.318	1.056	1.094	50.94480	2.95	ug/L
	Cr	53	62800.143	1.121	0.134	50.74407	1.52	ug/L
	Mn	55	875136.877	1.525	1.878	51.11486	1.41	ug/L
	Ni	60	135514.508	3.031	0.292	51.19754	2.10	ug/L
	Cu	63	316290.617	2.005	0.680	53.13836	0.79	ug/L
	Cu	65	156671.444	0.857	0.337	53.31312	3.20	ug/L
[	Zn	66	105771.529	1.116	0.888	53.54920	0.71	ug/L
	Zn	67	18600.536	2.490	0.156	53.72048	1.59	ug/L
	Zn	68	79458.871	0.353	0.667	52.86780	1.61	ug/L
[>	Ge	72	115741.741	1.639	115741.741			ug/L
	As	75	134363.396	2.079	1.076	51.74539	0.51	ug/L
	Se	77	12501.798	0.756	0.097	49.77303	1.16	ug/L
	Se	82	13200.425	1.433	0.115	49.77004	0.26	ug/L
	As-1	75	119130.880	2.020	118887.541	46.62391	2.02	ug/L
	Kr	83	3912.548	1.018	-481.225			ug/L
[	Ag	107	687643.870	0.811	0.421	51.35620	0.82	ug/L
	Cd	111	172636.859	1.878	0.106	50.49794	1.86	ug/L
	Cd	114	403930.560	1.028	0.247	50.76814	1.04	ug/L
[>	In	115	1632130.389	0.017	1632130.389			ug/L
	Sb	121	523693.058	1.451	0.321	47.98520	1.43	ug/L
	Sb	123	403001.496	1.069	0.247	47.98491	1.05	ug/L
[	Ba	135	167411.399	1.850	0.063	46.33738	1.90	ug/L
	Ba	137	290717.394	0.964	0.109	46.19334	0.87	ug/L
	Ho	165	2721510.183	1.107	-0.001			ug/L
[>	Tb	159	2672401.435	0.282	2672401.435			ug/L
	Hg	201	6728.556	0.838	0.002	3.71925	1.08	ug/L
	Hg	202	15245.259	1.096	0.006	3.71975	1.20	ug/L
	Tl	205	1803097.715	1.049	0.674	43.54890	0.82	ug/L
	Pb	208	2475421.102	1.129	0.925	46.62591	1.37	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
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Sample ID: LFB 50 AND 4 PPB

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[	Be	9	
>	Li	6	86.983
>	Sc-1	45	83.660
	Cr	52	
	Cr	53	
	Mn	55	
	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.496
	As	75	
	Se	77	
	Se	82	
	As-1	75	
	Kr	83	
[	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	85.659
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.308
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999998
> Li	6Linear Thru Zero	
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999987
Cr	53Linear Thru Zero	0.999998
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999999
Cu	63Linear Thru Zero	0.999835
Cu	65Linear Thru Zero	0.999903
Zn	66Linear Thru Zero	0.999999
Zn	67Linear Thru Zero	0.999956
Zn	68Linear Thru Zero	0.999993
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	1.000000
Se	77Linear Thru Zero	0.999978
Se	82Linear Thru Zero	0.999923
As-1	75Linear Thru Zero	0.999995
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	1.000000

Sample ID: LFB 50 AND 4 PPB

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Cd	111Linear Thru Zero	0.999995
Cd	114Linear Thru Zero	0.999983
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999966
Sb	123Linear Thru Zero	0.999978
= Ba	135Linear Thru Zero	0.999995
Ba	137Linear Thru Zero	0.999982
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	1.000000
Hg	202Linear Thru Zero	0.999995
Tl	205Linear Thru Zero	0.999806
- Pb	208Linear Thru Zero	0.999985

Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Thursday, May 09, 2002 14:14:53

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