

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Wednesday, May 22, 2002 09:11:30

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.075

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	34217.6	34217.551 ✓	453.089	1.3
Rh	102.9	248938.7	248938.675 ✓	1274.725	0.5
In	114.9	339556.3	339556.271 ✓	1654.833	0.5
Pb	208.0	237453.6	237453.634 ✓	1375.200	0.6
[> Ba	137.9	293532.0	293531.976 ✓	2278.467	0.8
[Ba++	69.0	2822.8	0.010 ✓	0.000	0.6
[> Ce	139.9	362765.0	362764.991 ✓	2519.426	0.7
[CeO	155.9	10348.1 ✓	0.029 ✓	0.000	1.5
Bkgd	220.0	7.8 ✓	7.800	1.506	19.3

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

Sample ID: DPC

Report Date/Time: Wednesday, May 22, 2002 09:14:56

Page 1

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Wednesday, May 22, 2002 09:20:52

Sample Type: Sample

Sample Description:

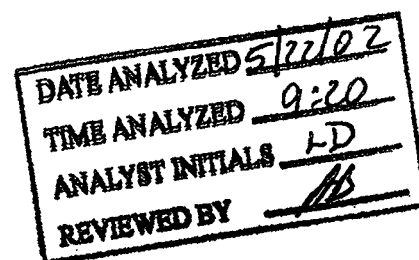
Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Blank.275

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	26.964				ug/L
> Li	6	53692.976	1.117				ug/L
> Sc-1	45	403783.408	0.189				ug/L
Cr	52	6411.325	2.399				ug/L
Cr	53	671.698	3.056				ug/L
Mn	55	1136.082	5.076				ug/L
Co	59	163.003	2.454				ug/L
Ni	60	40.667	5.119				ug/L
Cu	63	175.670	3.790				ug/L
Cu	65	113.002	9.239				ug/L
Zn	66	640.029	5.415				ug/L
Zn	67	130.336	9.532				ug/L
Zn	68	477.017	1.637				ug/L
> Ge	72	90895.731	0.546				ug/L
As	75	12509.053	4.154				ug/L
Se	77	1573.825	4.116				ug/L
Se	82	-15.023	277.613				ug/L
As-1	75	157.003	7.723				ug/L
Kr	83	4642.233	4.636				ug/L
Ag	107	735.037	5.887				ug/L
Cd	111	29.667	14.034				ug/L
Cd	114	42.567	8.636				ug/L
> In	115	1257924.717	1.493				ug/L
Sb	121	57.667	21.958				ug/L
Sb	123	47.528	17.406				ug/L
Ba	135	63.668	51.194				ug/L
Ba	137	54.334	19.333				ug/L
Ho	165	1902523.441	1.639				ug/L
> Tb	159	1899005.559	0.368				ug/L
Hg	201	32.334	20.593				ug/L
Hg	202	72.001	26.021				ug/L
Tl	205	660.697	2.317				ug/L
Pb	208	1942.433	7.600				ug/L

Reviewed by,

JB 7/20/02

Sample ID: Blank

Report Date/Time: Wednesday, May 22, 2002 09:22:49

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6					
[>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	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	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999998
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999999
	Cr	53	Linear Thru Zero	0.999998
	Mn	55	Linear Thru Zero	0.999996
	Co	59	Linear Thru Zero	0.999982
	Ni	60	Linear Thru Zero	0.999971
	Cu	63	Linear Thru Zero	1.000000
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999977
	Zn	67	Linear Thru Zero	0.999921
	Zn	68	Linear Thru Zero	0.999997
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999947

Sample ID: Blank

Report Date/Time: Wednesday, May 22, 2002 09:22:49

Page 2

	Se	77Linear Thru Zero	0.999971
-	Se	82Linear Thru Zero	0.999973
	As-1	75Linear Thru Zero	0.999986
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999849
	Cd	111Linear Thru Zero	0.999999
	Cd	114Linear Thru Zero	1.000000
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999951
=	Sb	123Linear Thru Zero	0.999943
	Ba	135Linear Thru Zero	0.999907
	Ba	137Linear Thru Zero	0.999888
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999079
	Hg	202Linear Thru Zero	0.999757
	Tl	205Linear Thru Zero	0.999814
-	Pb	208Linear Thru Zero	0.999854

Sample ID: Blank

Report Date/Time: Wednesday, May 22, 2002 09:22:49

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:24:19

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 1.276

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	11158.958	2.056	0.218	30.25040	2.15	ug/L
>	Li	6	51141.722	3.201	51141.722			ug/L
>	Sc-1	45	402761.187	1.906	402761.187			ug/L
[	Cr	52	255080.729	0.612	0.618	29.29113	1.37	ug/L
[	Cr	53	30258.953	3.598	0.073	29.13432	2.61	ug/L
[	Mn	55	414817.860	0.934	1.027	29.05387	1.55	ug/L
[	Co	59	297750.521	1.197	0.739	28.76574	2.57	ug/L
[	Ni	60	61078.173	2.302	0.152	28.48177	3.57	ug/L
[	Cu	63	136418.958	0.195	0.338	28.73316	2.09	ug/L
[	Cu	65	67699.188	1.567	0.168	28.92990	1.09	ug/L
[	Zn	66	45470.567	1.372	0.504	30.34041	2.00	ug/L
[	Zn	67	7846.131	2.531	0.087	29.34675	1.41	ug/L
[	Zn	68	33467.161	0.972	0.371	30.12703	0.87	ug/L
>	Ge	72	88916.311	1.182	88916.311			ug/L
[	As	75	66438.561	1.173	0.610	29.80567	0.89	ug/L
[	Se	77	6566.894	3.027	0.057	29.85331	3.90	ug/L
[	Se	82	5902.366	3.495	0.067	29.57628	4.14	ug/L
[	As-1	75	52505.403	1.577	52348.401	29.30687	1.58	ug/L
[	Kr	83	4555.187	2.605	-87.046			ug/L
[	Ag	107	293320.739	0.957	0.237	29.28973	0.96	ug/L
[	Cd	111	76808.601	1.662	0.062	30.12110	0.47	ug/L
[	Cd	114	181011.459	0.995	0.147	30.31770	0.65	ug/L
>	In	115	1234077.934	1.604	1234077.934			ug/L
[	Sb	121	249216.983	1.319	0.202	29.66808	1.30	ug/L
[	Sb	123	192568.885	0.609	0.156	29.85588	1.21	ug/L
[	Ba	135	72186.240	1.744	0.039	30.02578	1.89	ug/L
[	Ba	137	125391.837	1.163	0.067	30.00015	1.56	ug/L
[	Ho	165	1873332.006	0.828	0.003			ug/L
>	Tb	159	1865250.694	1.493	1865250.694			ug/L
[	Hg	201	2839.805	1.538	0.002	2.08501	0.09	ug/L
[	Hg	202	6360.288	0.454	0.003	2.01799	1.95	ug/L
[	Tl	205	875337.559	0.525	0.469	30.30189	1.26	ug/L
[	Pb	208	1184444.435	0.275	0.634	30.03414	1.25	ug/L

Sample ID: Standard 1

Report Date/Time: Wednesday, May 22, 2002 09:26:16

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6					
[>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	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	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999991
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999930
	Cr	53	Linear Thru Zero	0.999896
	Mn	55	Linear Thru Zero	0.999876
	Co	59	Linear Thru Zero	0.999788
	Ni	60	Linear Thru Zero	0.999680
	Cu	63	Linear Thru Zero	0.999777
	Cu	65	Linear Thru Zero	0.999841
	Zn	66	Linear Thru Zero	0.999984
	Zn	67	Linear Thru Zero	0.999941
	Zn	68	Linear Thru Zero	0.999998
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999995

Sample ID: Standard 1

Report Date/Time: Wednesday, May 22, 2002 09:26:16

Page 2

Se	77Linear Thru Zero	0.999997
Se	82Linear Thru Zero	0.999975
As-1	75Linear Thru Zero	0.999933
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999930
Cd	111Linear Thru Zero	0.999998
Cd	114Linear Thru Zero	0.999986
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999985
Sb	123Linear Thru Zero	0.999997
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	1.000000
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999856
Hg	202Linear Thru Zero	0.999994
Tl	205Linear Thru Zero	0.999987
Pb	208Linear Thru Zero	1.000000

Sample ID: Standard 1

Report Date/Time: Wednesday, May 22, 2002 09:26:16

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:27:52

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 2.277

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	22126.788	1.770	0.430	59.84004	2.20	ug/L
[>	Li	6	51391.054	1.669	51391.054			ug/L
[>	Sc-1	45	398533.228	1.200	398533.228			ug/L
	Cr	52	501773.866	0.416	1.243	60.07878	1.00	ug/L
	Cr	53	60042.582	1.286	0.149	60.16808	0.91	ug/L
	Mn	55	820962.963	0.387	2.057	60.01570	0.86	ug/L
	Co	59	594838.128	0.604	1.492	60.11447	1.79	ug/L
	Ni	60	124583.817	1.041	0.313	60.36070	1.85	ug/L
	Cu	63	272455.488	1.110	0.683	60.11583	2.06	ug/L
	Cu	65	133801.554	1.217	0.335	59.99452	1.76	ug/L
	Zn	66	88170.075	0.976	0.990	59.77895	2.10	ug/L
	Zn	67	15820.248	1.876	0.178	60.26628	1.19	ug/L
	Zn	68	66246.499	0.769	0.744	60.02985	0.74	ug/L
[>	Ge	72	88404.371	1.467	88404.371			ug/L
	As	75	118822.467	1.635	1.206	59.87367	0.90	ug/L
	Se	77	11278.542	1.238	0.110	59.69488	0.30	ug/L
	Se	82	11535.100	2.871	0.131	59.77191	1.43	ug/L
	As-1	75	102560.019	1.227	102403.016	59.73240	1.23	ug/L
	Kr	83	4541.180	2.385	-101.053			ug/L
[	Ag	107	599184.179	2.011	0.483	60.21785	3.19	ug/L
	Cd	111	152558.617	0.378	0.123	59.86842	1.53	ug/L
	Cd	114	360660.222	1.490	0.291	59.90419	1.78	ug/L
[>	In	115	1239436.123	1.328	1239436.123			ug/L
	Sb	121	504070.861	0.965	0.407	60.08403	1.18	ug/L
	Sb	123	388040.722	0.422	0.313	60.03909	0.98	ug/L
[	Ba	135	146470.006	0.743	0.078	60.15365	0.16	ug/L
	Ba	137	256382.396	0.965	0.137	60.24161	0.33	ug/L
	Ho	165	1904000.895	1.253	0.017			ug/L
[>	Tb	159	1868839.532	0.774	1868839.532			ug/L
	Hg	201	6917.700	1.156	0.004	4.98530	1.70	ug/L
	Hg	202	15629.582	1.375	0.008	4.99120	0.63	ug/L
	Tl	205	1753018.309	1.412	0.938	59.99617	1.33	ug/L
	Pb	208	2381336.509	1.182	1.273	60.04777	0.48	ug/L

Sample ID: Standard 2

Report Date/Time: Wednesday, May 22, 2002 09:29:49

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	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	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: Standard 2

Report Date/Time: Wednesday, May 22, 2002 09:29:49

Page 2

-	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
-	As-1	75Linear Thru Zero	0.999960
-	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
-	Cd	111Linear Thru Zero	0.999990
-	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
-	Sb	121Linear Thru Zero	0.999996
-	Sb	123Linear Thru Zero	0.999999
-	Ba	135Linear Thru Zero	0.999987
-	Ba	137Linear Thru Zero	0.999968
-	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
-	Hg	201Linear Thru Zero	0.999973
-	Hg	202Linear Thru Zero	0.999990
-	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: Standard 2

Report Date/Time: Wednesday, May 22, 2002 09:29:49

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV CAL BK****Sample Date/Time: Wednesday, May 22, 2002 09:33:39****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth****Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV CAL BK.278****Aliquot Volume (mL):****Diluted To Volume (mL):****Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	40.522	-0.000	-0.00027	3705.82	ug/L
>	Li	6	50602.646	1.840	50602.646			ug/L
>	Sc-1	45	391009.260	2.619	391009.260			ug/L
	Cr	52	5718.856	1.095	-0.001	-0.06027	24.77	ug/L
	Cr	53	528.354	7.351	-0.000	-0.12588	33.07	ug/L
	Mn	55	2247.301	7.193	0.003	0.08569	15.57	ug/L
	Co	59	165.337	10.993	0.000	0.00080	267.14	ug/L
	Ni	60	40.667	5.119	0.000	0.00066	236.72	ug/L
	Cu	63	192.671	6.490	0.000	0.00514	76.78	ug/L
	Cu	65	118.669	8.852	0.000	0.00423	107.48	ug/L
	Zn	66	639.029	8.868	0.000	0.01797	242.09	ug/L
	Zn	67	154.336	8.102	0.000	0.11493	47.28	ug/L
	Zn	68	513.686	6.237	0.001	0.05245	63.45	ug/L
>	Ge	72	87124.054	1.016	87124.054			ug/L
	As	75	11878.427	1.576	-0.001	-0.06237	281.62	ug/L
	Se	77	1497.695	2.300	-0.000	-0.06517	475.58	ug/L
	Se	82	-87.540	137.858	-0.001	-0.38032	166.11	ug/L
	As-1	75	126.335	9.242	-30.667	-0.01789	38.07	ug/L
	Kr	83	4467.476	1.473	-174.757			ug/L
	Ag	107	971.729	9.402	0.000	0.02638	37.29	ug/L
	Cd	111	64.001	16.462	0.000	0.01401	29.55	ug/L
	Cd	114	137.583	2.448	0.000	0.01622	2.86	ug/L
>	In	115	1221381.640	0.523	1221381.640			ug/L
	Sb	121	78.001	10.013	0.000	0.00266	35.58	ug/L
	Sb	123	59.068	2.127	0.000	0.00203	11.07	ug/L
	Ba	135	39.000	11.177	-0.000	-0.00944	19.38	ug/L
	Ba	137	55.334	9.274	0.000	0.00067	185.41	ug/L
	Ho	165	1856135.235	0.215	0.009			ug/L
>	Tb	159	1836818.507	0.215	1836818.507			ug/L
	Hg	201	64.668	24.807	0.000	0.02459	47.86	ug/L
	Hg	202	161.670	6.071	0.000	0.03004	10.65	ug/L
	Tl	205	698.701	4.626	0.000	0.00208	52.48	ug/L
	Pb	208	1746.416	3.975	-0.000	-0.00340	49.57	ug/L

Sample ID: ICV CAL BK**Report Date/Time: Wednesday, May 22, 2002 09:36:15****Page 1**

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		94.244			
>	Sc-1	45		96.836			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		95.851			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		97.095			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.725			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, May 22, 2002 09:36:15

Page 2

	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
[	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
L	Pb	208Linear Thru Zero	0.999999

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, May 22, 2002 09:36:15

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:37:29

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\ICV STD1 30+2 PPB.279

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	10560.571	1.891	0.213	29.56597	2.28	ug/L
>	Li	6	49617.868	0.476	49617.868			ug/L
[	Sc-1	45	380537.167	1.958	380537.167			ug/L
	Cr	52	244704.672	1.067	0.627	30.31063	0.91	ug/L
	Cr	53	29215.832	1.035	0.075	30.33734	1.77	ug/L
	Mn	55	401996.389	1.545	1.054	30.73695	0.45	ug/L
	Co	59	290969.452	1.241	0.764	30.78976	1.90	ug/L
	Ni	60	60451.966	1.634	0.159	30.66654	2.16	ug/L
	Cu	63	133737.596	1.038	0.351	30.88478	1.05	ug/L
	Cu	65	65841.232	0.705	0.173	30.89707	1.61	ug/L
	Zn	66	43964.842	1.525	0.498	30.04159	2.07	ug/L
	Zn	67	7846.797	0.493	0.089	30.10227	1.97	ug/L
	Zn	68	32957.675	3.408	0.373	30.09515	2.37	ug/L
>	Ge	72	87109.672	2.061	87109.672			ug/L
	As	75	64530.995	1.430	0.603	29.93941	1.74	ug/L
	Se	77	6357.217	1.836	0.056	30.14487	3.40	ug/L
	Se	82	5645.686	1.500	0.065	29.74475	3.39	ug/L
	As-1	75	50992.492	1.977	50835.489	29.65270	1.98	ug/L
	Kr	83	4478.482	2.947	-163.751			ug/L
[	Ag	107	287659.481	0.455	0.236	29.48644	0.40	ug/L
	Cd	111	75117.819	0.159	0.062	30.10365	0.98	ug/L
	Cd	114	175877.786	1.781	0.145	29.83302	1.24	ug/L
>	In	115	1213367.737	0.817	1213367.737			ug/L
	Sb	121	246809.822	1.663	0.203	30.04658	1.76	ug/L
	Sb	123	190017.368	1.377	0.157	30.02727	1.68	ug/L
[	Ba	135	71321.740	0.940	0.039	29.72738	0.69	ug/L
	Ba	137	123102.823	0.978	0.067	29.36452	1.53	ug/L
	Ho	165	1870987.738	1.277	0.015			ug/L
>	Tb	159	1840641.362	1.035	1840641.362			ug/L
	Hg	201	2839.805	2.037	0.002	2.06474	3.11	ug/L
	Hg	202	6451.353	1.123	0.003	2.07870	1.18	ug/L
	Tl	205	870572.478	0.487	0.473	30.24128	0.70	ug/L
	Pb	208	1167196.175	1.096	0.633	29.86138	1.51	ug/L

✓

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 09:40:01

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Li	6		92.410			
>	Sc-1	45		94.243			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		95.835			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		96.458			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.927			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 09:40:01

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 09:40:01

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:41:00

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\ICV STD2 60+5 PPB.280

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	21515.314	1.209	0.436	60.66141	1.01	ug/L
[>	Li	6	49286.737	0.484	49286.737			ug/L
[>	Sc-1	45	389557.405	2.321	389557.405			ug/L
	Cr	52	491526.858	1.058	1.246	60.22811	2.72	ug/L
	Cr	53	58407.991	1.881	0.148	59.90822	3.93	ug/L
	Mn	55	801221.649	1.744	2.054	59.92451	0.98	ug/L
	Co	59	581990.210	1.681	1.494	60.16859	0.65	ug/L
	Ni	60	121229.665	1.775	0.311	60.08770	0.99	ug/L
	Cu	63	269899.436	1.843	0.692	60.92127	0.91	ug/L
[	Cu	65	131440.377	2.367	0.337	60.30345	2.81	ug/L
	Zn	66	85785.425	1.410	0.980	59.13089	2.18	ug/L
	Zn	67	15355.112	1.352	0.175	59.47277	1.42	ug/L
	Zn	68	63937.356	0.251	0.730	58.91668	2.88	ug/L
[>	Ge	72	86961.336	2.653	86961.336			ug/L
	As	75	116186.690	2.714	1.199	59.48977	2.90	ug/L
	Se	77	11092.004	0.619	0.110	59.70261	2.32	ug/L
[	Se	82	11451.768	2.616	0.132	60.35667	3.48	ug/L
	As-1	75	100388.802	2.507	100231.799	58.46592	2.51	ug/L
	Kr	83	4341.413	1.274	-300.820			ug/L
[	Ag	107	585714.760	0.435	0.482	60.14058	2.48	ug/L
	Cd	111	149150.074	0.650	0.123	59.80116	1.73	ug/L
	Cd	114	349472.850	1.093	0.288	59.30411	1.30	ug/L
[>	In	115	1213280.733	2.394	1213280.733			ug/L
	Sb	121	494503.046	1.682	0.408	60.21785	1.08	ug/L
[	Sb	123	381103.230	2.215	0.314	60.23390	0.49	ug/L
[	Ba	135	143247.851	2.091	0.079	60.36708	0.95	ug/L
	Ba	137	246768.803	1.247	0.135	59.50173	0.40	ug/L
	Ho	165	1835594.497	1.621	0.006			ug/L
[>	Tb	159	1821149.426	1.248	1821149.426			ug/L
	Hg	201	6668.512	0.327	0.004	4.93160	1.56	ug/L
	Hg	202	15307.697	0.559	0.008	5.01698	0.73	ug/L
	Tl	205	1708729.776	1.482	0.938	60.01000	0.30	ug/L
[	Pb	208	2328736.787	0.103	1.278	60.26680	1.27	ug/L

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 09:43:32

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		91.794			
>	Sc-1	45		96.477			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		95.672			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		96.451			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		95.900			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 09:43:32

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 09:43:32

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:44:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

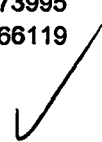
Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\QCS 50+4 PPB.281

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	17706.404	0.441	0.355	49.37695	1.60	ug/L
[>	Li	6	49835.748	1.708	49835.748			ug/L
[>	Sc-1	45	381504.912	0.808	381504.912			ug/L
	Cr	52	413824.814	1.635	1.069	51.65234	1.90	ug/L
	Cr	53	49361.490	1.377	0.128	51.57730	1.30	ug/L
	Mn	55	677519.230	1.677	1.773	51.72504	1.42	ug/L
	Co	59	492429.810	0.837	1.290	51.97915	1.22	ug/L
	Ni	60	102142.476	2.186	0.268	51.69213	2.62	ug/L
	Cu	63	225818.920	0.678	0.591	52.03731	0.24	ug/L
[	Cu	65	111470.719	0.790	0.292	52.20111	0.29	ug/L
[	Zn	66	74611.111	2.350	0.864	52.14776	2.83	ug/L
	Zn	67	13017.110	0.545	0.151	51.10423	0.81	ug/L
	Zn	68	55127.193	0.514	0.638	51.49684	1.84	ug/L
[>	Ge	72	85664.285	1.342	85664.285			ug/L
	As	75	101381.718	2.108	1.046	51.90649	2.37	ug/L
	Se	77	9647.820	1.195	0.095	51.60490	2.23	ug/L
[	Se	82	9786.328	1.337	0.114	52.35600	2.04	ug/L
	As-1	75	85989.683	1.482	85832.680	50.06681	1.48	ug/L
	Kr	83	4386.435	1.200	-255.798			ug/L
[	Ag	107	492414.600	2.158	0.410	51.14157	1.83	ug/L
	Cd	111	125031.384	1.923	0.104	50.72171	1.53	ug/L
	Cd	114	293004.141	1.701	0.244	50.31724	2.18	ug/L
[>	In	115	1198730.999	0.493	1198730.999			ug/L
	Sb	121	430309.239	1.273	0.359	53.02927	1.29	ug/L
[	Sb	123	328912.584	0.103	0.274	52.61429	0.59	ug/L
[	Ba	135	120094.933	0.690	0.066	50.55702	1.54	ug/L
	Ba	137	208355.346	0.297	0.114	50.18379	1.00	ug/L
	Ho	165	1820941.295	1.899	-0.003			ug/L
[>	Tb	159	1823201.416	1.012	1823201.416			ug/L
	Hg	201	5493.381	0.848	0.003	4.05358	1.11	ug/L
	Hg	202	12464.333	2.339	0.007	4.07596	2.04	ug/L
	Tl	205	1446291.116	1.335	0.793	50.73995	2.13	ug/L
[	Pb	208	1960061.475	1.014	1.074	50.66119	1.83	ug/L



Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:46:52

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		92.816			
[>	Sc-1	45		94.483			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		94.245			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		95.294			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		96.008			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
[	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:46:52

Page 2

	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
[	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
L	Pb	208Linear Thru Zero	0.999999

Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:46:52

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:48:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LFB 50+4 PPB.282

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	17354.058	1.620	0.352	48.94761	2.82	ug/L
>	Li	6	49276.368	1.575	49276.368			ug/L
>	Sc-1	45	386083.016	0.354	386083.016			ug/L
	Cr	52	404884.672	1.250	1.033	49.90821	0.91	ug/L
	Cr	53	48129.269	2.558	0.123	49.66799	2.54	ug/L
	Mn	55	665982.563	1.466	1.722	50.23804	1.14	ug/L
	Co	59	484313.633	0.490	1.254	50.51326	0.24	ug/L
	Ni	60	99775.211	0.538	0.258	49.88999	0.19	ug/L
	Cu	63	219613.772	1.875	0.568	50.00361	1.52	ug/L
	Cu	65	107740.418	0.164	0.279	49.85379	0.26	ug/L
	Zn	66	70879.966	0.884	0.804	48.51702	1.04	ug/L
	Zn	67	12613.540	2.061	0.143	48.49918	0.91	ug/L
	Zn	68	53202.771	1.233	0.603	48.67674	0.99	ug/L
>	Ge	72	87410.463	1.174	87410.463			ug/L
	As	75	99542.840	1.292	1.001	49.68539	0.35	ug/L
	Se	77	9493.178	1.173	0.091	49.42192	0.72	ug/L
	Se	82	9254.701	4.086	0.106	48.51135	2.99	ug/L
	As-1	75	84422.058	1.249	84265.056	49.15240	1.25	ug/L
	Kr	83	4405.445	1.650	-236.788			ug/L
	Ag	107	489259.463	1.153	0.406	50.66772	2.30	ug/L
	Cd	111	121881.148	0.590	0.101	49.29718	1.18	ug/L
	Cd	114	283729.232	0.481	0.236	48.58076	2.21	ug/L
>	In	115	1202499.786	1.774	1202499.786			ug/L
	Sb	121	405441.488	0.783	0.337	49.81370	1.18	ug/L
	Sb	123	312155.130	0.506	0.260	49.78464	1.56	ug/L
	Ba	135	117107.975	0.638	0.065	50.13795	0.83	ug/L
	Ba	137	201922.208	0.344	0.113	49.46618	1.51	ug/L
	Ho	165	1817781.420	1.788	0.012			ug/L
>	Tb	159	1792632.479	1.182	1792632.479			ug/L
	Hg	201	5275.250	1.743	0.003	3.95911	2.84	ug/L
	Hg	202	11887.220	1.328	0.007	3.95345	2.16	ug/L
	Tl	205	1388599.959	1.082	0.774	49.54140	0.81	ug/L
	Pb	208	1905018.745	1.082	1.062	50.07243	0.19	ug/L

✓

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:50:13

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		91.774			
>	Sc-1	45		95.616			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		96.166			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		95.594			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.398			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:50:13

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 09:50:13

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:53:47

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.283

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.667	8.660	-0.000	-0.00553	25.62	ug/L
>	Li	6	49706.779	3.261	49706.779			ug/L
>	Sc-1	45	379433.491	0.784	379433.491			ug/L
	Cr	52	5534.406	0.164	-0.001	-0.06241	9.72	ug/L
	Cr	53	451.349	2.549	-0.000	-0.19136	7.26	ug/L
	Mn	55	1632.830	3.808	0.001	0.04344	8.89	ug/L
	Co	59	148.336	13.489	-0.000	-0.00052	391.42	ug/L
	Ni	60	39.000	9.245	0.000	0.00040	444.58	ug/L
	Cu	63	209.671	16.689	0.000	0.01030	75.18	ug/L
	Cu	65	107.335	14.975	0.000	0.00054	1403.35	ug/L
	Zn	66	647.696	6.892	0.001	0.03113	74.15	ug/L
	Zn	67	147.336	2.743	0.000	0.09710	4.21	ug/L
	Zn	68	499.685	6.241	0.001	0.04699	42.56	ug/L
>	Ge	72	85656.947	2.055	85656.947			ug/L
	As	75	11603.201	0.558	-0.002	-0.10479	163.13	ug/L
	Se	77	1451.099	0.347	-0.000	-0.19977	95.96	ug/L
	Se	82	-148.915	88.210	-0.002	-0.71625	97.70	ug/L
	As-1	75	114.335	16.254	-42.668	-0.02489	43.55	ug/L
	Kr	83	4430.457	2.663	-211.776			ug/L
	Ag	107	1209.093	7.555	0.000	0.05343	18.02	ug/L
	Cd	111	61.001	14.292	0.000	0.01336	24.33	ug/L
	Cd	114	124.415	11.121	0.000	0.01447	14.93	ug/L
>	In	115	1193878.204	1.538	1193878.204			ug/L
	Sb	121	92.335	13.101	0.000	0.00464	29.09	ug/L
	Sb	123	68.650	20.912	0.000	0.00376	58.22	ug/L
	Ba	135	44.667	11.489	-0.000	-0.00673	31.32	ug/L
	Ba	137	60.667	13.221	0.000	0.00221	86.12	ug/L
	Ho	165	1813192.735	1.376	0.004			ug/L
>	Tb	159	1802947.661	0.474	1802947.661			ug/L
	Hg	201	87.335	33.858	0.000	0.04250	52.07	ug/L
	Hg	202	203.338	15.177	0.000	0.04490	23.14	ug/L
	Tl	205	665.698	5.015	0.000	0.00136	84.31	ug/L
	Pb	208	1732.749	1.885	-0.000	-0.00291	34.23	ug/L

Sample ID: LRB

Report Date/Time: Wednesday, May 22, 2002 09:56:26

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		92.576			
>	Sc-1	45		93.970			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.236			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.909			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.942			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: LRB

Report Date/Time: Wednesday, May 22, 2002 09:56:26

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: LRB

Report Date/Time: Wednesday, May 22, 2002 09:56:26

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 09:57:46

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\STD CHECK 0.4 PPB Hg.284

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	27.152	-0.000	-0.00232	256.11	ug/L
>	Li	6	48784.704	0.708	48784.704			ug/L
>	Sc-1	45	380503.029	0.566	380503.029			ug/L
	Cr	52	6469.700	2.671	0.001	0.05433	36.68	ug/L
	Cr	53	528.687	3.708	-0.000	-0.11072	16.67	ug/L
	Mn	55	1607.825	1.296	0.001	0.04119	4.06	ug/L
	Co	59	200.004	8.047	0.000	0.00491	35.64	ug/L
	Ni	60	285.341	8.124	0.001	0.12541	9.81	ug/L
	Cu	63	1033.736	2.983	0.002	0.20077	4.19	ug/L
	Cu	65	528.354	4.516	0.001	0.19826	5.48	ug/L
	Zn	66	881.052	5.814	0.003	0.19700	13.60	ug/L
	Zn	67	170.337	8.555	0.001	0.18956	26.90	ug/L
	Zn	68	675.699	1.926	0.003	0.21460	7.67	ug/L
>	Ge	72	85457.023	1.492	85457.023			ug/L
	As	75	11699.014	1.110	-0.001	-0.03539	153.34	ug/L
	Se	77	1459.309	1.630	-0.000	-0.12876	67.33	ug/L
	Se	82	-157.519	13.528	-0.002	-0.76769	14.73	ug/L
	As-1	75	112.668	11.239	-44.334	-0.02586	28.56	ug/L
	Kr	83	4461.139	1.112	-181.094			ug/L
	Ag	107	523.687	10.302	-0.000	-0.01766	35.59	ug/L
	Cd	111	58.667	8.055	0.000	0.01263	14.89	ug/L
	Cd	114	147.264	5.595	0.000	0.01865	9.22	ug/L
>	In	115	1184070.599	1.170	1184070.599			ug/L
	Sb	121	258.340	10.896	0.000	0.02544	12.34	ug/L
	Sb	123	209.945	11.331	0.000	0.02673	13.03	ug/L
	Ba	135	154.336	6.555	0.000	0.04088	9.46	ug/L
	Ba	137	276.007	4.393	0.000	0.05565	7.48	ug/L
	Ho	165	1809962.517	1.043	0.016			ug/L
>	Tb	159	1778332.228	1.724	1778332.228			ug/L
	Hg	201	567.690	5.561	0.000	0.40880	5.15	ug/L
	Hg	202	1308.774	5.808	0.001	0.41839	4.45	ug/L
	Tl	205	637.695	6.099	0.000	0.00070	249.38	ug/L
	Pb	208	5254.979	2.420	0.002	0.09113	3.23	ug/L

Sample ID: STD CHECK 0.4 PPB Hg

Report Date/Time: Wednesday, May 22, 2002 10:00:17

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		90.859			
[>	Sc-1	45		94.234			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		94.017			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		94.129			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		93.645			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: STD CHECK 0.4 PPB Hg

Report Date/Time: Wednesday, May 22, 2002 10:00:17

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: STD CHECK 0.4 PPB Hg
Report Date/Time: Wednesday, May 22, 2002 10:00:17
Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11304**

Sample Date/Time: Wednesday, May 22, 2002 10:04:49

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\AE11304.285

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	14.286	-0.000	-0.00409	70.40	ug/L
[>	Li	6	48491.135	0.467	48491.135			ug/L
[>	Sc-1	45	373201.456	1.565	373201.456			ug/L
	Cr	52	6231.866	3.791	0.001	0.03978	85.00	ug/L
	Cr	53	782.042	4.984	0.000	0.17490	29.87	ug/L
	Mn	55	300264.623	0.713	0.802	23.39372	2.07	ug/L
	Co	59	320.009	2.864	0.000	0.01828	3.89	ug/L
	Ni	60	626.361	4.385	0.002	0.30462	3.54	ug/L
	Cu	63	5060.126	2.084	0.013	1.15452	0.54	ug/L
[	Cu	65	2478.696	3.328	0.006	1.13752	2.24	ug/L
[	Zn	66	1759.521	2.630	0.013	0.78728	3.03	ug/L
	Zn	67	429.681	5.237	0.003	1.17828	6.59	ug/L
	Zn	68	1746.852	0.716	0.015	1.18544	0.72	ug/L
[>	Ge	72	87591.502	0.665	87591.502			ug/L
	As	75	12324.621	4.274	0.003	0.15231	172.51	ug/L
	Se	77	1485.680	4.171	-0.000	-0.19209	178.25	ug/L
[	Se	82	-79.031	14.353	-0.001	-0.33727	17.64	ug/L
	As-1	75	922.056	4.197	765.053	0.44626	5.06	ug/L
	Kr	83	4371.095	4.113	-271.138			ug/L
[	Ag	107	113.002	10.206	-0.000	-0.06120	1.92	ug/L
	Cd	111	101.335	11.773	0.000	0.02931	16.45	ug/L
	Cd	114	194.698	8.052	0.000	0.02619	10.19	ug/L
[>	In	115	1208772.628	0.098	1208772.628			ug/L
	Sb	121	439.682	3.330	0.000	0.04697	3.92	ug/L
[	Sb	123	341.992	6.638	0.000	0.04701	7.71	ug/L
[	Ba	135	41574.973	2.587	0.022	17.11349	2.17	ug/L
	Ba	137	72263.165	1.470	0.039	17.02933	1.68	ug/L
	Ho	165	1878131.818	0.519	0.007			ug/L
[>	Tb	159	1862582.246	1.509	1862582.246			ug/L
	Hg	201	142.669	4.225	0.000	0.08063	6.49	ug/L
	Hg	202	318.675	3.998	0.000	0.07990	6.81	ug/L
	Tl	205	588.025	12.543	-0.000	-0.00207	113.11	ug/L
[	Pb	208	5109.612	1.750	0.002	0.08114	0.54	ug/L

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:06:45

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		90.312			
>	Sc-1	45		92.426			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		96.365			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		96.093			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		98.082			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:06:45

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:06:45

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11304

Sample Date/Time: Wednesday, May 22, 2002 10:08:06

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\AE11304.286

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	17254.536	2.075	0.371	51.50734	1.38	ug/L
>	Li	6	46545.994	1.043	46545.994			ug/L
>	Sc-1	45	363846.985	2.313	363846.985			ug/L
	Cr	52	375156.764	1.701	1.015	49.06435	1.19	ug/L
	Cr	53	44836.464	2.753	0.122	49.08685	0.44	ug/L
	Mn	55	891117.097	3.185	2.446	71.35674	1.08	ug/L
	Co	59	451088.876	2.176	1.239	49.92506	0.75	ug/L
	Ni	60	94180.336	1.444	0.259	49.97747	0.93	ug/L
	Cu	63	213396.518	1.122	0.586	51.57012	1.26	ug/L
	Cu	65	104182.784	2.121	0.286	51.15645	0.39	ug/L
	Zn	66	74233.288	1.267	0.870	52.48597	2.59	ug/L
	Zn	67	13042.151	3.039	0.153	51.78035	0.77	ug/L
	Zn	68	55680.579	1.523	0.652	52.62436	2.90	ug/L
>	Ge	72	84728.894	3.779	84728.894			ug/L
	As	75	100591.111	1.277	1.051	52.13533	3.77	ug/L
	Se	77	9988.885	1.337	0.101	54.49077	3.07	ug/L
	Se	82	10159.470	1.641	0.120	54.99952	4.52	ug/L
	As-1	75	85248.720	1.119	85091.717	49.63460	1.12	ug/L
	Kr	83	4314.067	1.403	-328.166			ug/L
	Ag	107	403685.021	0.972	0.344	42.89523	1.59	ug/L
	Cd	111	120765.437	1.077	0.103	50.13247	0.08	ug/L
	Cd	114	287067.221	1.645	0.245	50.44193	1.48	ug/L
>	In	115	1171474.676	0.997	1171474.676			ug/L
	Sb	121	413904.160	2.294	0.353	52.18955	1.34	ug/L
	Sb	123	316830.304	0.693	0.270	51.86095	0.49	ug/L
	Ba	135	152962.717	0.908	0.085	65.54148	1.41	ug/L
	Ba	137	266658.000	1.228	0.149	65.36422	0.36	ug/L
	Ho	165	1816130.527	0.373	0.012			ug/L
>	Tb	159	1791481.283	1.365	1791481.283			ug/L
	Hg	201	5829.594	1.612	0.003	4.37990	1.95	ug/L
	Hg	202	13131.611	1.979	0.007	4.37204	1.77	ug/L
	Tl	205	1357920.810	0.858	0.758	48.47844	0.58	ug/L
	Pb	208	1847480.832	0.985	1.030	48.59110	0.38	ug/L

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:10:40

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.023		
>	Li	6		86.689			
>	Sc-1	45		90.109			
	Cr	52			98.049		
	Cr	53			97.824		
	Mn	55			95.926		
	Co	59			99.814		
	Ni	60			99.346		
	Cu	63			100.831		
	Cu	65			100.038		
	Zn	66			103.397		
	Zn	67			101.204		
	Zn	68			102.878		
>	Ge	72		93.215			
	As	75			103.966		
	Se	77			109.366		
	Se	82			110.674		
	As-1	75			98.377		
	Kr	83					
[	Ag	107			85.913		
	Cd	111			100.206		
	Cd	114			100.831		
>	In	115		93.128			
	Sb	121			104.285		
	Sb	123			103.628		
	Ba	135			96.856		
	Ba	137			96.670		
	Ho	165					
>	Tb	159		94.338			
	Hg	201			107.482		
	Hg	202			107.304		
	Tl	205			96.961		
	Pb	208			97.020		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:10:40

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
= Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
L Pb	208Linear Thru Zero	0.999999

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:10:40

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11304**

Sample Date/Time: Wednesday, May 22, 2002 10:11:33

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\AE11304.287

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	17240.171	0.758	0.369	51.23514	2.40	ug/L
>	Li	6	46768.816	1.684	46768.816			ug/L
>	Sc-1	45	358968.916	2.313	358968.916			ug/L
	Cr	52	371493.188	1.756	1.019	49.24633	0.57	ug/L
	Cr	53	44318.217	1.301	0.122	49.19984	2.53	ug/L
	Mn	55	896740.219	1.347	2.496	72.80574	1.27	ug/L
	Co	59	445597.976	1.803	1.241	50.00245	2.83	ug/L
	Ni	60	93279.135	1.736	0.260	50.19013	3.57	ug/L
	Cu	63	210975.178	2.635	0.587	51.66897	1.40	ug/L
[	Cu	65	102440.056	1.651	0.285	51.00406	3.19	ug/L
[	Zn	66	73125.670	0.884	0.861	51.97655	0.99	ug/L
	Zn	67	12909.956	0.923	0.152	51.55192	0.90	ug/L
	Zn	68	54932.017	0.690	0.647	52.19681	2.04	ug/L
>	Ge	72	84228.628	1.536	84228.628			ug/L
	As	75	98511.607	1.255	1.032	51.21894	1.71	ug/L
	Se	77	9925.909	0.959	0.101	54.42826	1.05	ug/L
[	Se	82	10228.499	1.600	0.122	55.64165	0.31	ug/L
	As-1	75	83045.483	1.680	82888.480	48.34944	1.68	ug/L
	Kr	83	4280.717	1.912	-361.516			ug/L
[	Ag	107	409685.709	1.766	0.348	43.44778	3.09	ug/L
	Cd	111	120303.454	1.680	0.102	49.83240	0.88	ug/L
	Cd	114	282973.362	0.577	0.241	49.62249	1.89	ug/L
>	In	115	1174013.491	1.335	1174013.491			ug/L
	Sb	121	409850.301	0.971	0.349	51.57478	1.23	ug/L
[	Sb	123	317825.460	1.583	0.271	51.90984	0.77	ug/L
[	Ba	135	152393.255	0.827	0.086	66.17011	1.09	ug/L
	Ba	137	264745.052	2.166	0.150	65.75769	0.73	ug/L
	Ho	165	1794604.864	2.211	0.013			ug/L
>	Tb	159	1767909.495	1.820	1767909.495			ug/L
	Hg	201	5614.122	0.722	0.003	4.27395	1.42	ug/L
	Hg	202	12777.102	1.836	0.007	4.31025	0.04	ug/L
	Tl	205	1345915.084	1.249	0.761	48.69461	1.48	ug/L
[	Pb	208	1830223.623	1.679	1.034	48.77840	0.19	ug/L

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:14:06

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			102.478		
>	Li	6		87.104			
>	Sc-1	45		88.901			
	Cr	52			98.413		
	Cr	53			98.050		
	Mn	55			98.824		
	Co	59			99.968		
	Ni	60			99.771		
	Cu	63			101.029		
	Cu	65			99.733		
	Zn	66			102.379		
	Zn	67			100.747		
	Zn	68			102.023		
>	Ge	72		92.665			
	As	75			102.133		
	Se	77			109.241		
	Se	82			111.958		
	As-1	75			95.806		
	Kr	83					
	Ag	107			87.018		
	Cd	111			99.606		
	Cd	114			99.193		
>	In	115		93.329			
	Sb	121			103.056		
	Sb	123			103.726		
	Ba	135			98.113		
	Ba	137			97.457		
	Ho	165					
>	Tb	159		93.097			
	Hg	201			104.833		
	Hg	202			105.759		
	Tl	205			97.393		
	Pb	208			97.395		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:14:06

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11304

Report Date/Time: Wednesday, May 22, 2002 10:14:06

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11305**

Sample Date/Time: Wednesday, May 22, 2002 10:16:00

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\AE11305.288

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	17.321	0.000	0.00565	94.35	ug/L
>	Li	6	46648.513	0.604	46648.513			ug/L
>	Sc-1	45	357143.662	1.718	357143.662			ug/L
	Cr	52	6238.203	2.948	0.002	0.07719	49.26	ug/L
	Cr	53	927.390	3.143	0.001	0.37668	4.42	ug/L
	Mn	55	268625.787	1.777	0.749	21.86426	2.52	ug/L
	Co	59	332.343	2.298	0.001	0.02124	6.97	ug/L
	Ni	60	644.029	3.778	0.002	0.32881	3.53	ug/L
	Cu	63	46723.231	0.764	0.130	11.47385	2.06	ug/L
	Cu	65	22697.540	2.716	0.063	11.31399	1.37	ug/L
[	Zn	66	5250.569	2.329	0.055	3.32638	3.77	ug/L
	Zn	67	938.058	0.185	0.010	3.28287	1.99	ug/L
	Zn	68	4208.349	1.974	0.045	3.59426	0.92	ug/L
>	Ge	72	84495.426	1.563	84495.426			ug/L
	As	75	11948.855	1.311	0.004	0.18894	52.29	ug/L
	Se	77	1449.514	1.236	-0.000	-0.08449	254.02	ug/L
	Se	82	-36.309	162.683	-0.000	-0.12398	261.23	ug/L
	As-1	75	902.721	2.708	745.718	0.43498	3.28	ug/L
	Kr	83	4213.685	0.835	-428.548			ug/L
[	Ag	107	2708.439	17.627	0.002	0.21432	22.10	ug/L
	Cd	111	80.668	11.912	0.000	0.02194	17.94	ug/L
	Cd	114	193.875	6.160	0.000	0.02703	8.23	ug/L
>	In	115	1174337.114	1.330	1174337.114			ug/L
	Sb	121	749.039	8.691	0.001	0.08741	8.10	ug/L
	Sb	123	583.965	10.490	0.000	0.08806	10.31	ug/L
[	Ba	135	40440.154	0.708	0.022	17.24309	0.53	ug/L
	Ba	137	70218.515	0.619	0.039	17.13909	0.41	ug/L
	Ho	165	1825587.440	1.193	0.013			ug/L
>	Tb	159	1798114.630	0.218	1798114.630			ug/L
	Hg	201	170.670	20.884	0.000	0.10534	25.19	ug/L
	Hg	202	352.677	13.852	0.000	0.09484	16.88	ug/L
	Tl	205	594.692	11.629	-0.000	-0.00110	219.72	ug/L
	Pb	208	19546.060	0.710	0.010	0.46445	1.01	ug/L

Sample ID: AE11305

Report Date/Time: Wednesday, May 22, 2002 10:17:56

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		86.880			
>	Sc-1	45		88.449			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.959			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		93.355			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.687			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11305

Report Date/Time: Wednesday, May 22, 2002 10:17:56

Page 2

	Se	77Linear Thru Zero	0.999948
L	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999999
[	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
L	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11305

Report Date/Time: Wednesday, May 22, 2002 10:17:56

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11306**

Sample Date/Time: Wednesday, May 22, 2002 10:19:18

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\AE11306.289

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.000	40.062	0.000	0.00311	349.21	ug/L
>	Li	6	45822.996	1.136	45822.996			ug/L
>	Sc-1	45	352146.842	1.911	352146.842			ug/L
	Cr	52	6029.059	1.567	0.001	0.06041	46.92	ug/L
	Cr	53	1156.418	3.133	0.002	0.65507	9.69	ug/L
	Mn	55	503080.408	1.093	1.426	41.59841	0.96	ug/L
	Co	59	406.346	2.465	0.001	0.03024	5.69	ug/L
	Ni	60	851.715	1.085	0.002	0.44778	2.43	ug/L
	Cu	63	28055.858	2.597	0.079	6.97396	3.99	ug/L
	Cu	65	13608.648	0.762	0.038	6.86175	1.23	ug/L
	Zn	66	7166.562	0.573	0.080	4.83897	1.51	ug/L
	Zn	67	1258.766	3.120	0.014	4.71604	5.27	ug/L
	Zn	68	5698.843	1.753	0.064	5.17064	0.17	ug/L
>	Ge	72	82181.360	1.909	82181.360			ug/L
	As	75	11742.092	2.083	0.005	0.26093	9.59	ug/L
	Se	77	1432.538	1.947	0.000	0.06403	241.21	ug/L
	Se	82	-37.411	275.167	-0.000	-0.13757	414.88	ug/L
	As-1	75	985.397	2.051	828.394	0.48321	2.44	ug/L
	Kr	83	4148.655	1.218	-493.578			ug/L
	Ag	107	433.682	18.506	-0.000	-0.02568	35.56	ug/L
	Cd	111	111.335	10.096	0.000	0.03575	14.51	ug/L
	Cd	114	270.458	10.075	0.000	0.04158	12.83	ug/L
>	In	115	1147655.199	0.983	1147655.199			ug/L
	Sb	121	585.691	4.267	0.000	0.06863	4.99	ug/L
	Sb	123	434.082	7.164	0.000	0.06528	7.40	ug/L
	Ba	135	45193.845	0.655	0.026	19.72912	0.83	ug/L
	Ba	137	79186.515	0.698	0.045	19.78684	0.94	ug/L
	Ho	165	1774634.124	0.441	0.008			ug/L
>	Tb	159	1756628.753	0.249	1756628.753			ug/L
	Hg	201	93.335	7.134	0.000	0.04886	10.76	ug/L
	Hg	202	205.004	6.093	0.000	0.04724	8.94	ug/L
	Tl	205	530.021	16.316	-0.000	-0.00295	108.50	ug/L
	Pb	208	11528.642	0.613	0.006	0.26129	0.70	ug/L

Sample ID: AE11306

Report Date/Time: Wednesday, May 22, 2002 10:21:14

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.343			
>	Sc-1	45		87.212			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.413			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.234			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		92.503			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
:	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11306

Report Date/Time: Wednesday, May 22, 2002 10:21:14

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11306

Report Date/Time: Wednesday, May 22, 2002 10:21:14

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11307**

Sample Date/Time: Wednesday, May 22, 2002 10:22:34

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\AE11307.290

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	17.321	0.000	0.00552	92.12	ug/L
[>	Li	6	46817.714	0.490	46817.714			ug/L
[>	Sc-1	45	351992.332	1.124	351992.332			ug/L
	Cr	52	6008.713	2.720	0.001	0.05754	25.06	ug/L
	Cr	53	1293.772	1.785	0.002	0.81246	1.90	ug/L
	Mn	55	439390.247	2.465	1.246	36.33710	2.80	ug/L
	Co	59	377.345	3.862	0.001	0.02694	7.89	ug/L
	Ni	60	864.050	2.364	0.002	0.45468	2.92	ug/L
	Cu	63	65522.358	2.461	0.186	16.34254	3.51	ug/L
	Cu	65	32196.918	2.017	0.091	16.31121	3.15	ug/L
[	Zn	66	4401.109	1.024	0.047	2.80798	1.51	ug/L
	Zn	67	868.717	4.550	0.009	3.10205	4.49	ug/L
	Zn	68	3742.474	1.820	0.040	3.25087	1.46	ug/L
[>	Ge	72	82163.118	0.679	82163.118			ug/L
	As	75	11837.594	2.963	0.006	0.32019	62.26	ug/L
	Se	77	1463.446	2.419	0.000	0.26880	78.68	ug/L
	Se	82	11.032	1032.627	0.000	0.13903	458.15	ug/L
	As-1	75	1022.068	1.617	865.065	0.50460	1.91	ug/L
	Kr	83	4138.650	3.106	-503.583			ug/L
[	Ag	107	207.004	10.921	-0.000	-0.05062	5.10	ug/L
	Cd	111	76.001	10.444	0.000	0.02032	13.41	ug/L
	Cd	114	177.024	14.922	0.000	0.02445	21.01	ug/L
[>	In	115	1161587.512	1.899	1161587.512			ug/L
	Sb	121	531.688	5.504	0.000	0.06086	6.22	ug/L
	Sb	123	399.905	2.474	0.000	0.05881	4.73	ug/L
[	Ba	135	46773.495	1.163	0.027	20.46702	0.43	ug/L
	Ba	137	81203.878	0.600	0.046	20.33959	1.09	ug/L
	Ho	165	1776889.286	0.072	0.012			ug/L
[>	Tb	159	1752593.559	1.413	1752593.559			ug/L
	Hg	201	83.335	9.007	0.000	0.04131	14.55	ug/L
	Hg	202	150.003	9.956	0.000	0.02864	20.22	ug/L
	Tl	205	508.020	21.269	-0.000	-0.00374	99.52	ug/L
	Pb	208	19487.783	1.579	0.010	0.47618	0.43	ug/L

Sample ID: AE11307

Report Date/Time: Wednesday, May 22, 2002 10:24:31

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.195			
>	Sc-1	45		87.174			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.393			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.342			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		92.290			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11307

Report Date/Time: Wednesday, May 22, 2002 10:24:31

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11307

Report Date/Time: Wednesday, May 22, 2002 10:24:31

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11308**

Sample Date/Time: Wednesday, May 22, 2002 10:26:33

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\AE11308.291

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	27.152	-0.000	-0.00100	600.38	ug/L
[>	Li	6	45927.542	1.951	45927.542			ug/L
[>	Sc-1	45	338055.123	1.006	338055.123			ug/L
	Cr	52	6136.799	0.494	0.002	0.11003	11.88	ug/L
	Cr	53	1040.403	1.367	0.001	0.57124	5.13	ug/L
	Mn	55	292231.839	0.990	0.862	25.13703	1.16	ug/L
	Co	59	322.009	4.851	0.001	0.02212	10.09	ug/L
	Ni	60	658.364	5.094	0.002	0.35681	6.32	ug/L
	Cu	63	51775.542	0.768	0.153	13.43757	1.71	ug/L
	Cu	65	25240.916	1.433	0.074	13.30183	0.66	ug/L
[	Zn	66	5943.670	2.865	0.067	4.05641	4.04	ug/L
	Zn	67	1076.741	1.816	0.012	4.07890	1.66	ug/L
	Zn	68	4653.904	0.918	0.053	4.26614	1.74	ug/L
[>	Ge	72	80061.811	0.807	80061.811			ug/L
	As	75	11391.874	0.885	0.005	0.23199	35.76	ug/L
	Se	77	1401.820	0.099	0.000	0.10571	63.68	ug/L
	Se	82	-160.520	70.443	-0.002	-0.84258	76.86	ug/L
	As-1	75	889.052	4.384	732.049	0.42701	5.32	ug/L
	Kr	83	4154.658	2.636	-487.575			ug/L
[	Ag	107	272.007	2.296	-0.000	-0.04292	2.07	ug/L
	Cd	111	81.668	8.335	0.000	0.02358	12.19	ug/L
	Cd	114	182.733	17.845	0.000	0.02624	22.87	ug/L
[>	In	115	1133289.909	0.690	1133289.909			ug/L
	Sb	121	472.350	10.032	0.000	0.05478	10.59	ug/L
	Sb	123	368.448	3.674	0.000	0.05511	4.69	ug/L
[	Ba	135	38263.412	1.241	0.022	16.77298	1.26	ug/L
	Ba	137	66299.556	0.935	0.038	16.63675	0.42	ug/L
	Ho	165	1767039.316	1.188	0.009			ug/L
[>	Tb	159	1749019.874	1.063	1749019.874			ug/L
	Hg	201	58.667	11.349	0.000	0.02236	23.79	ug/L
	Hg	202	125.669	4.525	0.000	0.02034	8.97	ug/L
	Tl	205	466.683	12.808	-0.000	-0.00520	39.32	ug/L
	Pb	208	16724.194	1.133	0.009	0.40273	0.29	ug/L

Sample ID: AE11308

Report Date/Time: Wednesday, May 22, 2002 10:28:30

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		85.537			
[>	Sc-1	45		83.722			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		88.081			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		90.092			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		92.102			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11308

Report Date/Time: Wednesday, May 22, 2002 10:28:30

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11308

Report Date/Time: Wednesday, May 22, 2002 10:28:30

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11309**

Sample Date/Time: Wednesday, May 22, 2002 10:29:51

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\AE11309.292

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	43.301	-0.000	-0.00000	516339.38	ug/L
>	Li	6	46341.321	2.424	46341.321			ug/L
>	Sc-1	45	347566.652	0.381	347566.652			ug/L
	Cr	52	5920.987	1.007	0.001	0.05592	11.53	ug/L
	Cr	53	1121.414	2.866	0.002	0.63124	6.56	ug/L
	Mn	55	311478.632	0.450	0.893	26.06118	0.12	ug/L
	Co	59	299.341	4.868	0.000	0.01843	9.06	ug/L
	Ni	60	617.027	4.412	0.002	0.32342	4.88	ug/L
	Cu	63	35649.118	0.623	0.102	8.98553	0.91	ug/L
	Cu	65	17473.953	0.687	0.050	8.94074	1.06	ug/L
	Zn	66	6633.819	0.581	0.075	4.51580	0.81	ug/L
	Zn	67	1168.420	2.316	0.013	4.40863	3.06	ug/L
	Zn	68	5378.311	1.865	0.061	4.93086	2.38	ug/L
>	Ge	72	81035.043	0.459	81035.043			ug/L
	As	75	11599.667	3.045	0.006	0.27455	85.02	ug/L
	Se	77	1407.377	1.837	0.000	0.02890	651.77	ug/L
	Se	82	-88.153	105.701	-0.001	-0.42070	124.40	ug/L
	As-1	75	918.056	2.849	761.053	0.44393	3.44	ug/L
	Kr	83	4154.658	1.853	-487.576			ug/L
	Ag	107	197.671	8.178	-0.000	-0.05141	3.34	ug/L
	Cd	111	81.001	24.035	0.000	0.02283	36.70	ug/L
	Cd	114	171.853	14.701	0.000	0.02383	19.66	ug/L
>	In	115	1149262.992	0.644	1149262.992			ug/L
	Sb	121	427.681	5.662	0.000	0.04822	7.13	ug/L
	Sb	123	314.531	5.318	0.000	0.04524	6.03	ug/L
	Ba	135	40393.642	2.285	0.023	17.84234	0.85	ug/L
	Ba	137	70242.409	1.685	0.040	17.76191	0.56	ug/L
	Ho	165	1792375.608	0.816	0.031			ug/L
>	Tb	159	1735718.802	1.641	1735718.802			ug/L
	Hg	201	54.001	17.666	0.000	0.01914	41.88	ug/L
	Hg	202	106.002	0.943	0.000	0.01389	6.80	ug/L
	Tl	205	454.016	10.905	-0.000	-0.00554	28.01	ug/L
	Pb	208	10190.002	1.151	0.005	0.22866	1.14	ug/L

Sample ID: AE11309

Report Date/Time: Wednesday, May 22, 2002 10:31:47

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		86.308			
>	Sc-1	45		86.077			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.152			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.362			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		91.401			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11309

Report Date/Time: Wednesday, May 22, 2002 10:31:47

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11309

Report Date/Time: Wednesday, May 22, 2002 10:31:47

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11377**

Sample Date/Time: Wednesday, May 22, 2002 10:33:08

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\AE11377.293

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	41.929	-0.000	-0.00149	627.97	ug/L
[>	Li	6	46864.630	1.135	46864.630			ug/L
[>	Sc-1	45	357610.578	0.934	357610.578			ug/L
	Cr	52	6841.978	3.847	0.003	0.15753	27.99	ug/L
	Cr	53	1082.742	4.867	0.001	0.55131	12.73	ug/L
	Mn	55	323947.864	2.279	0.903	26.34463	2.22	ug/L
	Co	59	276.340	3.035	0.000	0.01486	4.64	ug/L
	Ni	60	637.029	1.514	0.002	0.32463	2.57	ug/L
	Cu	63	4889.030	2.658	0.013	1.16461	3.12	ug/L
[	Cu	65	2364.665	2.372	0.006	1.13264	3.33	ug/L
[	Zn	66	2113.267	1.047	0.019	1.14040	4.08	ug/L
	Zn	67	500.019	1.908	0.005	1.59626	3.16	ug/L
	Zn	68	2023.579	2.855	0.020	1.57942	2.81	ug/L
[>	Ge	72	81507.999	1.928	81507.999			ug/L
	As	75	11718.007	0.884	0.006	0.30754	65.11	ug/L
	Se	77	1436.921	1.244	0.000	0.17413	172.92	ug/L
[	Se	82	-19.040	327.979	-0.000	-0.02856	1224.01	ug/L
	As-1	75	938.391	3.542	781.388	0.45579	4.25	ug/L
	Kr	83	4106.969	1.413	-535.264			ug/L
[	Ag	107	141.003	2.457	-0.000	-0.05756	0.74	ug/L
	Cd	111	202.671	9.169	0.000	0.07430	11.07	ug/L
	Cd	114	444.841	4.818	0.000	0.07269	5.38	ug/L
[>	In	115	1149761.279	0.856	1149761.279			ug/L
	Sb	121	416.347	4.135	0.000	0.04673	4.45	ug/L
[	Sb	123	313.112	1.739	0.000	0.04498	1.38	ug/L
[	Ba	135	40611.263	1.639	0.023	17.59576	1.98	ug/L
	Ba	137	71604.274	0.583	0.040	17.75915	0.93	ug/L
	Ho	165	1794995.135	1.212	0.012			ug/L
[>	Tb	159	1769672.975	0.341	1769672.975			ug/L
	Hg	201	73.334	13.929	0.000	0.03303	23.55	ug/L
	Hg	202	171.670	8.245	0.000	0.03544	14.06	ug/L
	Tl	205	476.017	11.864	-0.000	-0.00505	39.50	ug/L
[	Pb	208	2567.829	2.567	0.000	0.02019	7.90	ug/L

Sample ID: AE11377

Report Date/Time: Wednesday, May 22, 2002 10:35:05

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.283			
>	Sc-1	45		88.565			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.672			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.401			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		93.189			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
:	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11377

Report Date/Time: Wednesday, May 22, 2002 10:35:05

Page 2

-	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
-	As-1	75Linear Thru Zero	0.999960
-	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
"	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11377

Report Date/Time: Wednesday, May 22, 2002 10:35:05

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11378**

Sample Date/Time: Wednesday, May 22, 2002 10:36:25

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\AE11378.294

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.667	8.660	-0.000	-0.00369	44.92	ug/L
[>	Li	6	45247.464	1.725	45247.464			ug/L
[>	Sc-1	45	345641.637	1.342	345641.637			ug/L
	Cr	52	6130.795	2.527	0.002	0.08976	11.31	ug/L
	Cr	53	1124.081	1.470	0.002	0.64167	4.01	ug/L
	Mn	55	289385.352	1.923	0.835	24.34436	2.16	ug/L
	Co	59	295.008	5.017	0.000	0.01812	9.93	ug/L
	Ni	60	607.026	5.115	0.002	0.31970	5.01	ug/L
	Cu	63	3901.876	1.910	0.011	0.95513	3.21	ug/L
[	Cu	65	1930.224	2.382	0.005	0.94877	3.09	ug/L
[	Zn	66	1418.792	2.484	0.011	0.64700	6.82	ug/L
	Zn	67	375.011	4.105	0.003	1.10729	8.21	ug/L
	Zn	68	1446.130	3.614	0.013	1.03615	3.19	ug/L
[>	Ge	72	79915.917	1.679	79915.917			ug/L
	As	75	11588.226	0.734	0.007	0.36738	22.65	ug/L
	Se	77	1424.270	1.278	0.001	0.27598	57.66	ug/L
[	Se	82	11.386	490.022	0.000	0.13733	229.93	ug/L
	As-1	75	883.052	2.098	726.049	0.42351	2.55	ug/L
	Kr	83	4059.614	1.011	-582.620			ug/L
[	Ag	107	159.336	8.191	-0.000	-0.05490	3.12	ug/L
	Cd	111	74.668	17.428	0.000	0.02134	27.27	ug/L
	Cd	114	160.681	10.046	0.000	0.02291	13.59	ug/L
[>	In	115	1107668.869	1.313	1107668.869			ug/L
	Sb	121	426.014	5.864	0.000	0.05003	5.21	ug/L
[	Sb	123	310.488	3.883	0.000	0.04653	5.87	ug/L
[	Ba	135	40067.504	0.517	0.023	17.84215	1.44	ug/L
	Ba	137	70482.216	0.736	0.041	17.96670	1.68	ug/L
	Ho	165	1755981.858	1.129	0.018			ug/L
[>	Tb	159	1721994.830	1.078	1721994.830			ug/L
	Hg	201	39.334	14.002	0.000	0.00790	58.54	ug/L
	Hg	202	81.001	14.022	0.000	0.00545	68.92	ug/L
	Tl	205	456.683	14.397	-0.000	-0.00531	42.41	ug/L
[	Pb	208	2523.828	1.951	0.000	0.02089	8.41	ug/L

Sample ID: AE11378

Report Date/Time: Wednesday, May 22, 2002 10:38:22

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Li	6		84.271			
>	Sc-1	45		85.601			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.920			
	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		90.679			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11378

Report Date/Time: Wednesday, May 22, 2002 10:38:22

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11378

Report Date/Time: Wednesday, May 22, 2002 10:38:22

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11379**

Sample Date/Time: Wednesday, May 22, 2002 10:39:43

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\AE11379.295

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	37.796	-0.000	-0.00354	211.01	ug/L
[>	Li	6	47021.122	1.906	47021.122			ug/L
[>	Sc-1	45	351019.856	1.490	351019.856			ug/L
	Cr	52	6482.375	0.891	0.003	0.12533	17.06	ug/L
	Cr	53	1223.761	0.661	0.002	0.73632	3.51	ug/L
	Mn	55	245290.273	2.209	0.696	20.30982	3.53	ug/L
	Co	59	296.008	3.258	0.000	0.01772	9.16	ug/L
	Ni	60	620.361	3.406	0.002	0.32200	4.88	ug/L
	Cu	63	30067.611	0.952	0.085	7.49896	1.97	ug/L
[	Cu	65	14749.438	1.491	0.042	7.46479	1.71	ug/L
[	Zn	66	8644.862	1.509	0.099	5.98430	0.70	ug/L
	Zn	67	1503.139	1.099	0.017	5.78256	1.64	ug/L
	Zn	68	6873.333	1.173	0.079	6.38879	2.10	ug/L
[>	Ge	72	81401.650	0.946	81401.650			ug/L
	As	75	11681.548	0.871	0.006	0.29249	31.19	ug/L
	Se	77	1426.443	0.536	0.000	0.11379	105.71	ug/L
[	Se	82	-48.278	305.940	-0.000	-0.20068	413.46	ug/L
	As-1	75	944.392	2.556	787.389	0.45929	3.07	ug/L
	Kr	83	4132.648	4.292	-509.585			ug/L
[	Ag	107	151.669	5.036	-0.000	-0.05615	1.70	ug/L
	Cd	111	77.001	8.110	0.000	0.02161	13.26	ug/L
	Cd	114	153.611	13.030	0.000	0.02095	17.09	ug/L
[>	In	115	1132653.942	1.020	1132653.942			ug/L
	Sb	121	405.346	1.027	0.000	0.04610	0.06	ug/L
[	Sb	123	329.119	3.390	0.000	0.04848	3.66	ug/L
[	Ba	135	38689.205	0.215	0.022	16.92258	0.13	ug/L
	Ba	137	67628.977	1.003	0.039	16.93388	1.14	ug/L
	Ho	165	1789976.821	0.652	0.019			ug/L
[>	Tb	159	1752802.499	0.154	1752802.499			ug/L
	Hg	201	51.667	25.186	0.000	0.01683	59.29	ug/L
	Hg	202	102.668	2.976	0.000	0.01239	8.40	ug/L
	Tl	205	428.015	17.898	-0.000	-0.00664	41.93	ug/L
[	Pb	208	7549.635	1.963	0.003	0.15490	2.75	ug/L

Sample ID: AE11379

Report Date/Time: Wednesday, May 22, 2002 10:41:39

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.574			
>	Sc-1	45		86.933			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.555			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.041			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		92.301			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11379

Report Date/Time: Wednesday, May 22, 2002 10:41:39

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11379

Report Date/Time: Wednesday, May 22, 2002 10:41:39

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11380**

Sample Date/Time: Wednesday, May 22, 2002 10:43:00

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\AE11380.296

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	45.826	0.000	0.00561	244.86	ug/L
>	Li	6	46708.155	0.877	46708.155			ug/L
>	Sc-1	45	352681.287	1.125	352681.287			ug/L
	Cr	52	6635.822	2.740	0.003	0.14187	13.02	ug/L
	Cr	53	1446.796	5.144	0.002	0.98434	6.81	ug/L
	Mn	55	398523.842	1.815	1.127	32.88931	2.93	ug/L
	Co	59	333.343	3.005	0.001	0.02182	7.07	ug/L
	Ni	60	806.044	3.590	0.002	0.42192	3.44	ug/L
	Cu	63	45528.563	2.655	0.129	11.32214	3.77	ug/L
	Cu	65	22423.178	0.724	0.063	11.32038	1.11	ug/L
	Zn	66	4373.763	2.860	0.046	2.78890	1.94	ug/L
	Zn	67	862.383	2.841	0.009	3.07803	2.66	ug/L
	Zn	68	3666.776	0.887	0.039	3.17855	0.77	ug/L
>	Ge	72	82126.504	1.555	82126.504			ug/L
	As	75	11567.453	0.970	0.003	0.16170	93.90	ug/L
	Se	77	1428.557	1.277	0.000	0.04441	352.56	ug/L
	Se	82	-55.207	70.809	-0.001	-0.22977	93.26	ug/L
	As-1	75	1042.404	4.859	885.401	0.51646	5.72	ug/L
	Kr	83	4085.959	1.751	-556.274			ug/L
	Ag	107	75.334	6.681	-0.001	-0.06466	0.80	ug/L
	Cd	111	70.001	10.000	0.000	0.01823	16.33	ug/L
	Cd	114	139.677	11.965	0.000	0.01811	15.99	ug/L
>	In	115	1146563.589	0.483	1146563.589			ug/L
	Sb	121	411.013	3.191	0.000	0.04618	3.11	ug/L
	Sb	123	317.573	1.916	0.000	0.04588	2.75	ug/L
	Ba	135	43518.351	0.788	0.025	18.99665	1.51	ug/L
	Ba	137	75644.243	1.973	0.043	18.89833	1.15	ug/L
	Ho	165	1793383.140	1.764	0.019			ug/L
>	Tb	159	1756966.316	2.073	1756966.316			ug/L
	Hg	201	40.000	23.849	0.000	0.00780	95.63	ug/L
	Hg	202	94.335	10.671	0.000	0.00950	41.97	ug/L
	Tl	205	449.016	10.581	-0.000	-0.00593	23.60	ug/L
	Pb	208	12445.783	1.035	0.006	0.28590	1.55	ug/L

Sample ID: AE11380

Report Date/Time: Wednesday, May 22, 2002 10:44:56

Page 1

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[Be	9					
[> Li	6		86.991			
[> Sc-1	45		87.344			
Cr	52					
Cr	53					
Mn	55					
Co	59					
Ni	60					
Cu	63					
Cu	65					
[Zn	66					
Zn	67					
Zn	68					
[> Ge	72		90.352			
As	75					
Se	77					
Se	82					
As-1	75					
Kr	83					
[Ag	107					
Cd	111					
Cd	114					
[> In	115		91.147			
Sb	121					
Sb	123					
[Ba	135					
Ba	137					
Ho	165					
[> Tb	159		92.520			
Hg	201					
Hg	202					
Tl	205					
[Pb	208					

Calibration

Analyte	Mass	Curve Type	Correlation Coefficient
[Be	9	Linear Thru Zero	0.999986
[> Li	6	Linear Thru Zero	
[> Sc-1	45	Linear Thru Zero	
Cr	52	Linear Thru Zero	0.999997
Cr	53	Linear Thru Zero	0.999984
Mn	55	Linear Thru Zero	1.000000
Co	59	Linear Thru Zero	0.999993
Ni	60	Linear Thru Zero	0.999928
Cu	63	Linear Thru Zero	0.999993
Cu	65	Linear Thru Zero	1.000000
[Zn	66	Linear Thru Zero	0.999973
Zn	67	Linear Thru Zero	0.999961
Zn	68	Linear Thru Zero	1.000000
[> Ge	72	Linear Thru Zero	
As	75	Linear Thru Zero	0.999991

Sample ID: AE11380

Report Date/Time: Wednesday, May 22, 2002 10:44:56

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11380

Report Date/Time: Wednesday, May 22, 2002 10:44:56

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 10:50:15

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\CCV CAL BK.297

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	5.667	36.735	-0.000	-0.00773	78.33	ug/L
>	Li	6	47947.258	0.732	47947.258			ug/L
>	Sc-1	45	356876.241	0.436	356876.241			ug/L
	Cr	52	5273.583	2.621	-0.001	-0.05315	40.48	ug/L
	Cr	53	637.695	4.890	0.000	0.04990	75.54	ug/L
	Mn	55	775.708	2.662	-0.001	-0.01867	8.42	ug/L
	Co	59	135.336	7.290	-0.000	-0.00099	109.71	ug/L
	Ni	60	35.334	16.093	-0.000	-0.00033	918.15	ug/L
	Cu	63	180.004	8.819	0.000	0.00610	64.98	ug/L
	Cu	65	114.669	12.588	0.000	0.00741	96.50	ug/L
	Zn	66	606.360	0.667	0.000	0.02063	22.04	ug/L
	Zn	67	130.669	6.418	0.000	0.05355	73.18	ug/L
	Zn	68	473.684	1.163	0.001	0.04191	13.41	ug/L
>	Ge	72	82132.186	0.988	82132.186			ug/L
	As	75	11156.600	4.225	-0.002	-0.08749	353.52	ug/L
	Se	77	1399.482	3.567	-0.000	-0.14752	253.23	ug/L
	Se	82	-128.705	97.430	-0.001	-0.63810	108.09	ug/L
	As-1	75	136.002	5.147	-21.001	-0.01225	33.33	ug/L
	Kr	83	4254.371	1.715	-387.862			ug/L
	Ag	107	202.671	7.649	-0.000	-0.05076	3.69	ug/L
	Cd	111	45.667	7.039	0.000	0.00794	16.72	ug/L
	Cd	114	131.468	29.553	0.000	0.01673	42.78	ug/L
>	In	115	1144226.323	0.886	1144226.323			ug/L
	Sb	121	53.334	22.212	0.000	0.00012	1318.33	ug/L
	Sb	123	47.480	6.395	0.000	0.00071	61.49	ug/L
	Ba	135	35.000	17.143	-0.000	-0.01041	26.99	ug/L
	Ba	137	56.001	8.183	0.000	0.00146	90.31	ug/L
	Ho	165	1786189.790	2.345	0.016			ug/L
>	Tb	159	1755181.451	1.245	1755181.451			ug/L
	Hg	201	41.001	14.836	0.000	0.00860	58.55	ug/L
	Hg	202	77.334	16.168	0.000	0.00370	119.81	ug/L
	Tl	205	481.684	7.869	-0.000	-0.00469	33.55	ug/L
	Pb	208	1643.074	2.829	-0.000	-0.00409	21.57	ug/L

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 10:52:39

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		89.299			
>	Sc-1	45		88.383			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.359			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.961			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		92.426			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 10:52:39

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 10:52:39

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 10:53:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

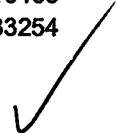
Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30+2 PPB.298

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	10112.724	1.691	0.213	29.61284	2.43	ug/L
>	Li	6	47442.286	1.051	47442.286			ug/L
>	Sc-1	45	353854.789	1.566	353854.789			ug/L
	Cr	52	229400.613	1.446	0.632	30.56140	0.90	ug/L
	Cr	53	27452.338	1.898	0.076	30.65569	0.42	ug/L
	Mn	55	372894.681	2.869	1.051	30.65889	2.23	ug/L
	Co	59	271066.998	3.077	0.766	30.83921	2.37	ug/L
	Ni	60	55822.779	1.453	0.158	30.44806	0.45	ug/L
	Cu	63	122700.923	1.930	0.346	30.46757	0.75	ug/L
	Cu	65	60833.468	0.329	0.172	30.69739	1.29	ug/L
	Zn	66	40577.791	2.116	0.496	29.91448	2.53	ug/L
	Zn	67	7200.589	0.794	0.088	29.79904	2.01	ug/L
	Zn	68	30070.619	0.498	0.367	29.62704	1.06	ug/L
>	Ge	72	80728.021	1.184	80728.021			ug/L
	As	75	60129.726	0.635	0.607	30.13724	1.18	ug/L
	Se	77	5909.201	1.346	0.056	30.25704	2.21	ug/L
	Se	82	5339.958	2.556	0.066	30.34774	3.14	ug/L
	As-1	75	47268.375	0.564	47111.372	27.48040	0.57	ug/L
	Kr	83	4238.364	2.052	-403.869			ug/L
	Ag	107	265553.013	0.442	0.235	29.32765	1.33	ug/L
	Cd	111	69842.294	0.512	0.062	30.15594	1.45	ug/L
	Cd	114	164040.808	1.649	0.146	29.98254	2.35	ug/L
>	In	115	1126239.053	0.933	1126239.053			ug/L
	Sb	121	231743.741	0.967	0.206	30.39563	1.26	ug/L
	Sb	123	178712.059	1.721	0.159	30.42416	1.50	ug/L
	Ba	135	67526.883	0.822	0.039	29.81767	1.44	ug/L
	Ba	137	117830.909	0.754	0.068	29.77326	0.45	ug/L
	Ho	165	1757498.076	1.100	0.010			ug/L
>	Tb	159	1737557.105	1.195	1737557.105			ug/L
	Hg	201	2631.074	3.686	0.001	2.02575	3.84	ug/L
	Hg	202	5981.360	1.348	0.003	2.04109	0.27	ug/L
	Tl	205	819734.692	1.332	0.471	30.16465	1.31	ug/L
	Pb	208	1119151.561	0.574	0.643	30.33254	1.40	ug/L



Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 10:56:15

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		88.358			
[>	Sc-1	45		87.635			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		88.814			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		89.532			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		91.498			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
[>	Li	6Linear Thru Zero	
[>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
[>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 10:56:15

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

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

Sample Date/Time: Wednesday, May 22, 2002 10:57:20

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+5 PPB.299

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	20108.750	0.783	0.426	59.15828	2.45	ug/L
[>	Li	6	47248.631	1.824	47248.631			ug/L
[>	Sc-1	45	357757.827	1.739	357757.827			ug/L
	Cr	52	459819.169	0.967	1.270	61.35504	2.10	ug/L
	Cr	53	55219.084	0.687	0.153	61.66434	1.13	ug/L
	Mn	55	749211.921	1.051	2.092	61.02960	2.77	ug/L
	Co	59	545617.953	1.258	1.525	61.43405	2.66	ug/L
	Ni	60	111954.932	0.370	0.313	60.43106	2.06	ug/L
	Cu	63	249132.141	1.934	0.696	61.25256	3.67	ug/L
[	Cu	65	122519.321	0.697	0.342	61.20892	2.41	ug/L
[	Zn	66	80269.648	1.132	0.962	58.03924	0.95	ug/L
	Zn	67	14297.044	1.111	0.171	58.09026	1.29	ug/L
	Zn	68	60371.400	0.494	0.723	58.34944	0.37	ug/L
[>	Ge	72	82862.087	0.455	82862.087			ug/L
	As	75	109756.350	0.571	1.187	58.90599	0.86	ug/L
	Se	77	10323.914	1.270	0.107	58.07632	1.45	ug/L
[	Se	82	10656.276	1.517	0.129	58.92375	1.94	ug/L
	As-1	75	94695.933	0.559	94538.930	55.14523	0.56	ug/L
	Kr	83	4225.691	2.709	-416.542			ug/L
[	Ag	107	557780.119	0.402	0.489	60.91885	0.37	ug/L
	Cd	111	141515.499	1.382	0.124	60.36333	2.02	ug/L
	Cd	114	331813.130	0.687	0.291	59.90176	0.06	ug/L
[>	In	115	1140241.636	0.650	1140241.636			ug/L
	Sb	121	467301.731	0.284	0.410	60.54396	0.63	ug/L
[	Sb	123	361513.530	0.906	0.317	60.79945	1.51	ug/L
[	Ba	135	134805.549	1.090	0.078	59.75032	1.65	ug/L
	Ba	137	236954.639	1.122	0.137	60.08727	1.31	ug/L
	Ho	165	1763776.206	0.668	0.017			ug/L
[>	Tb	159	1731728.793	0.701	1731728.793			ug/L
	Hg	201	6399.649	1.690	0.004	4.97660	1.27	ug/L
	Hg	202	14592.182	0.901	0.008	5.02942	1.33	ug/L
	Tl	205	1624534.508	1.045	0.938	60.00485	1.71	ug/L
[	Pb	208	2215719.505	0.895	1.279	60.30039	1.49	ug/L

✓

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 10:59:43

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		87.998			
[>	Sc-1	45		88.601			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		91.162			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		90.645			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		91.191			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
[	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 10:59:43

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
:	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 10:59:43

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11381**

Sample Date/Time: Wednesday, May 22, 2002 11:01:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11381.300

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.000	29.397	0.000	0.00289	271.79	ug/L
[>	Li	6	46215.307	0.843	46215.307			ug/L
[>	Sc-1	45	351921.714	0.759	351921.714			ug/L
	Cr	52	8091.014	1.617	0.007	0.34384	7.61	ug/L
	Cr	53	1121.414	2.861	0.002	0.61522	7.33	ug/L
	Mn	55	346785.297	1.314	0.983	28.66433	1.04	ug/L
	Co	59	340.010	5.673	0.001	0.02265	8.51	ug/L
	Ni	60	693.700	3.760	0.002	0.36118	3.18	ug/L
	Cu	63	47815.635	2.953	0.135	11.91477	2.66	ug/L
	Cu	65	23345.843	1.547	0.066	11.81267	0.97	ug/L
[	Zn	66	6928.043	2.568	0.078	4.69461	1.88	ug/L
	Zn	67	1221.761	3.236	0.014	4.59270	3.93	ug/L
	Zn	68	5584.105	2.908	0.063	5.09174	1.87	ug/L
[>	Ge	72	81673.148	2.013	81673.148			ug/L
	As	75	11822.226	2.406	0.007	0.35759	83.07	ug/L
	Se	77	1448.772	0.984	0.000	0.23319	117.93	ug/L
	Se	82	20.407	855.553	0.000	0.19055	519.20	ug/L
	As-1	75	878.385	3.532	721.382	0.42079	4.30	ug/L
	Kr	83	4134.315	3.119	-507.918			ug/L
[	Ag	107	1280.770	4.877	0.001	0.06769	14.22	ug/L
	Cd	111	73.334	6.444	0.000	0.01993	13.54	ug/L
	Cd	114	164.432	1.743	0.000	0.02281	3.93	ug/L
[>	In	115	1137311.592	2.283	1137311.592			ug/L
	Sb	121	551.689	4.770	0.000	0.06487	2.75	ug/L
	Sb	123	423.494	4.623	0.000	0.06416	4.30	ug/L
[	Ba	135	41763.798	0.677	0.024	18.59630	1.07	ug/L
	Ba	137	72997.634	0.397	0.042	18.60658	1.48	ug/L
	Ho	165	1763467.296	1.423	0.022			ug/L
[>	Tb	159	1722190.781	1.409	1722190.781			ug/L
	Hg	201	481.684	2.788	0.000	0.35535	2.22	ug/L
	Hg	202	1139.750	2.021	0.001	0.37403	0.91	ug/L
	Tl	205	662.364	10.677	0.000	0.00233	98.43	ug/L
	Pb	208	13062.504	3.684	0.007	0.30944	3.31	ug/L

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:03:02

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		86.073			
[>	Sc-1	45		87.156			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		89.854			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		90.412			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		90.689			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:03:02

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:03:02

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11381**

Sample Date/Time: Wednesday, May 22, 2002 11:04:23

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\AE11381.301

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	16861.462	1.990	0.376	52.22910	2.61	ug/L
[>	Li	6	44866.909	1.502	44866.909			ug/L
[>	Sc-1	45	342941.556	2.278	342941.556			ug/L
	Cr	52	363845.944	1.304	1.045	50.50915	0.98	ug/L
	Cr	53	43876.421	1.776	0.126	51.00397	2.09	ug/L
	Mn	55	936189.112	0.917	2.728	79.57860	2.16	ug/L
	Co	59	427624.325	1.355	1.247	50.22439	2.11	ug/L
	Ni	60	94922.964	0.844	0.277	53.44867	1.59	ug/L
	Cu	63	259851.834	0.847	0.757	66.63813	1.48	ug/L
	Cu	65	126617.027	1.411	0.369	65.98319	0.87	ug/L
[	Zn	66	77322.932	1.548	0.961	58.02348	2.64	ug/L
	Zn	67	13611.318	0.389	0.169	57.38332	1.35	ug/L
	Zn	68	57960.779	1.235	0.721	58.13523	2.32	ug/L
[>	Ge	72	79857.368	1.087	79857.368			ug/L
	As	75	96089.077	1.240	1.066	52.88948	1.87	ug/L
	Se	77	9730.946	0.636	0.105	56.59664	0.76	ug/L
	Se	82	9974.732	0.884	0.125	57.23061	0.49	ug/L
[	As-1	75	81243.943	1.450	81086.940	47.29859	1.45	ug/L
	Kr	83	4108.636	1.422	-533.597			ug/L
[	Ag	107	406724.154	5.390	0.363	45.22132	4.26	ug/L
	Cd	111	114896.327	0.541	0.103	49.92896	1.65	ug/L
	Cd	114	272172.517	1.382	0.243	50.06318	2.17	ug/L
[>	In	115	1119228.593	1.127	1119228.593			ug/L
	Sb	121	395347.177	0.471	0.353	52.18378	0.78	ug/L
	Sb	123	304727.040	0.779	0.272	52.20867	0.57	ug/L
[	Ba	135	150980.323	1.049	0.089	68.34008	1.07	ug/L
	Ba	137	259146.258	1.163	0.153	67.10963	1.13	ug/L
	Ho	165	1727930.583	0.972	0.017			ug/L
[>	Tb	159	1695735.153	0.651	1695735.153			ug/L
	Hg	201	5351.629	2.103	0.003	4.24702	2.52	ug/L
	Hg	202	12168.595	1.547	0.007	4.27947	1.23	ug/L
	Tl	205	1292247.020	0.845	0.762	48.73912	1.39	ug/L
	Pb	208	1777937.671	1.005	1.047	49.40071	0.37	ug/L

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:07:02

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.452		
>	Li	6		83.562			
>	Sc-1	45		84.932			
	Cr	52			100.331		
	Cr	53			100.777		
	Mn	55			101.829		
	Co	59			100.403		
	Ni	60			106.175		
	Cu	63			109.447		
	Cu	65			108.341		
	Zn	66			106.658		
	Zn	67			105.581		
	Zn	68			106.087		
>	Ge	72		87.856			
	As	75			105.064		
	Se	77			112.727		
	Se	82			114.080		
	As-1	75			93.756		
	Kr	83					
	Ag	107			90.307		
	Cd	111			99.818		
	Cd	114			100.081		
>	In	115		88.974			
	Sb	121			104.238		
	Sb	123			104.289		
	Ba	135			99.488		
	Ba	137			97.006		
	Ho	165					
>	Tb	159		89.296			
	Hg	201			97.292		
	Hg	202			97.636		
	Tl	205			97.474		
	Pb	208			98.183		

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:07:02

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
- As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
- Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999999

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:07:02

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11381**

Sample Date/Time: Wednesday, May 22, 2002 11:08:17

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\AE11381.302

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	16568.919	1.350	0.373	51.80218	2.25	ug/L
Li	6	44451.534	1.300	44451.534			ug/L
Sc-1	45	345418.803	1.078	345418.803			ug/L
Cr	52	360612.995	0.762	1.028	49.68710	1.65	ug/L
Cr	53	42621.113	1.250	0.122	49.15553	0.83	ug/L
Mn	55	915429.722	0.525	2.648	77.23423	0.79	ug/L
Co	59	421366.260	1.537	1.219	49.12041	0.81	ug/L
Ni	60	92971.139	2.732	0.269	51.95564	1.69	ug/L
Cu	63	252598.537	1.889	0.731	64.29415	0.81	ug/L
Cu	65	123440.498	1.869	0.357	63.85286	0.80	ug/L
Zn	66	75688.555	1.125	0.945	57.06343	0.90	ug/L
Zn	67	13026.791	1.257	0.163	55.17584	2.06	ug/L
Zn	68	56450.967	0.978	0.705	56.89242	2.02	ug/L
Ge	72	79468.029	1.892	79468.029			ug/L
As	75	93138.990	1.441	1.034	51.33841	0.54	ug/L
Se	77	9558.349	0.235	0.103	55.75513	1.95	ug/L
Se	82	9565.170	0.553	0.121	55.16315	1.79	ug/L
As-1	75	78379.942	1.603	78222.939	45.62799	1.61	ug/L
Kr	83	4099.633	4.916	-542.600			ug/L
Ag	107	382623.319	0.991	0.347	43.32600	1.65	ug/L
Cd	111	112155.750	0.901	0.102	49.61423	0.43	ug/L
Cd	114	263675.989	1.450	0.240	49.37108	1.07	ug/L
In	115	1099321.486	0.736	1099321.486			ug/L
Sb	121	386649.361	0.394	0.352	51.95831	0.60	ug/L
Sb	123	296313.906	0.227	0.270	51.68689	0.85	ug/L
Ba	135	146084.579	1.020	0.086	65.94808	0.98	ug/L
Ba	137	252734.177	0.598	0.149	65.27692	0.90	ug/L
Ho	165	1722339.885	1.324	0.011			ug/L
Tb	159	1700243.731	0.812	1700243.731			ug/L
Hg	201	5209.211	1.217	0.003	4.12249	2.02	ug/L
Hg	202	11986.684	0.292	0.007	4.20418	0.89	ug/L
Tl	205	1254596.981	2.369	0.737	47.18699	1.69	ug/L
Pb	208	1739248.900	1.087	1.022	48.19689	0.61	ug/L

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:10:56

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			103.599		
>	Li	6		82.788			
>	Sc-1	45		85.546			
	Cr	52			98.687		
	Cr	53			97.081		
	Mn	55			97.140		
	Co	59			98.196		
	Ni	60			103.189		
	Cu	63			104.759		
	Cu	65			104.080		
	Zn	66			104.738		
	Zn	67			101.166		
	Zn	68			103.601		
>	Ge	72		87.428			
	As	75			101.962		
	Se	77			111.044		
	Se	82			109.945		
	As-1	75			90.414		
	Kr	83					
	Ag	107			86.517		
	Cd	111			99.189		
	Cd	114			98.697		
>	In	115		87.392			
	Sb	121			103.787		
	Sb	123			103.245		
	Ba	135			94.704		
	Ba	137			93.341		
	Ho	165					
>	Tb	159		89.533			
	Hg	201			94.179		
	Hg	202			95.754		
	Tl	205			94.369		
	Pb	208			95.775		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:10:56

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11381

Report Date/Time: Wednesday, May 22, 2002 11:10:56

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11382**

Sample Date/Time: Wednesday, May 22, 2002 11:12:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11382.303

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	11.177	0.000	0.01725	22.33	ug/L
[>	Li	6	45819.672	2.175	45819.672			ug/L
[>	Sc-1	45	344544.075	0.946	344544.075			ug/L
	Cr	52	7773.067	1.628	0.007	0.32306	8.13	ug/L
	Cr	53	1061.739	1.265	0.001	0.57265	2.02	ug/L
	Mn	55	298823.868	0.499	0.865	25.22058	1.06	ug/L
	Co	59	320.342	5.152	0.001	0.02119	8.58	ug/L
	Ni	60	641.696	3.387	0.002	0.34018	2.62	ug/L
	Cu	63	41378.717	1.498	0.120	10.52858	2.08	ug/L
	Cu	65	20096.057	1.309	0.058	10.38057	1.24	ug/L
[	Zn	66	4444.131	1.893	0.048	2.92406	2.05	ug/L
	Zn	67	827.713	6.554	0.009	3.02244	8.01	ug/L
	Zn	68	3714.796	0.564	0.041	3.31864	1.69	ug/L
[>	Ge	72	80089.055	0.932	80089.055			ug/L
	As	75	11569.582	2.946	0.007	0.34039	72.42	ug/L
	Se	77	1408.320	2.869	0.000	0.14656	193.35	ug/L
	Se	82	-59.128	47.844	-0.001	-0.26257	61.70	ug/L
[	As-1	75	845.048	3.729	688.045	0.40134	4.58	ug/L
	Kr	83	4114.973	3.501	-527.260			ug/L
[	Ag	107	576.358	14.987	-0.000	-0.00885	112.98	ug/L
	Cd	111	72.334	21.118	0.000	0.01985	33.45	ug/L
	Cd	114	113.663	82.426	0.000	0.01383	124.27	ug/L
[>	In	115	1123426.142	0.764	1123426.142			ug/L
	Sb	121	2270.974	6.955	0.002	0.29182	6.59	ug/L
	Sb	123	1702.741	3.029	0.001	0.28341	2.75	ug/L
[	Ba	135	39199.054	0.190	0.023	17.39490	0.75	ug/L
	Ba	137	68734.225	0.780	0.040	17.45986	0.50	ug/L
	Ho	165	1746338.051	1.061	0.009			ug/L
[>	Tb	159	1727829.904	0.911	1727829.904			ug/L
	Hg	201	93.001	3.877	0.000	0.04981	6.97	ug/L
	Hg	202	209.004	6.647	0.000	0.04979	9.75	ug/L
	Tl	205	572.024	17.611	-0.000	-0.00108	343.82	ug/L
	Pb	208	9467.358	0.324	0.004	0.21019	0.73	ug/L

Sample ID: AE11382

Report Date/Time: Wednesday, May 22, 2002 11:14:35

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.336			
>	Sc-1	45		85.329			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.111			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.308			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		90.986			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11382

Report Date/Time: Wednesday, May 22, 2002 11:14:35

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11382

Report Date/Time: Wednesday, May 22, 2002 11:14:35

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11383**

Sample Date/Time: Wednesday, May 22, 2002 11:15:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11383.304

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	39.849	-0.000	-0.00003	32582.67	ug/L
>	Li	6	44100.836	1.675	44100.836			ug/L
>	Sc-1	45	336409.360	0.345	336409.360			ug/L
	Cr	52	6843.643	0.722	0.004	0.21578	3.83	ug/L
	Cr	53	1090.076	3.828	0.002	0.63684	8.36	ug/L
	Mn	55	228163.933	2.251	0.675	19.70440	2.52	ug/L
	Co	59	276.007	2.876	0.000	0.01679	5.68	ug/L
	Ni	60	609.360	1.944	0.002	0.33039	2.37	ug/L
	Cu	63	39488.314	1.317	0.117	10.28870	1.33	ug/L
	Cu	65	19446.643	1.875	0.058	10.28758	2.04	ug/L
	Zn	66	4508.830	1.795	0.051	3.05399	1.65	ug/L
	Zn	67	858.383	7.012	0.010	3.24333	10.65	ug/L
	Zn	68	3746.143	1.102	0.043	3.44141	3.65	ug/L
>	Ge	72	78228.695	2.193	78228.695			ug/L
	As	75	11268.394	2.738	0.006	0.31828	14.66	ug/L
	Se	77	1385.409	1.349	0.000	0.21511	39.18	ug/L
	Se	82	-59.287	120.786	-0.001	-0.27688	155.39	ug/L
	As-1	75	862.716	0.772	705.713	0.41165	0.94	ug/L
	Kr	83	4018.262	1.594	-623.972			ug/L
	Ag	107	335.343	9.323	-0.000	-0.03448	10.87	ug/L
	Cd	111	56.001	23.214	0.000	0.01350	41.84	ug/L
	Cd	114	134.720	15.893	0.000	0.01848	22.04	ug/L
>	In	115	1090035.652	0.554	1090035.652			ug/L
	Sb	121	534.688	8.932	0.000	0.06568	9.33	ug/L
	Sb	123	417.118	3.856	0.000	0.06615	4.79	ug/L
	Ba	135	37221.771	2.054	0.022	17.10201	2.16	ug/L
	Ba	137	65640.144	1.485	0.039	17.26678	2.46	ug/L
	Ho	165	1716124.555	1.536	0.027			ug/L
>	Tb	159	1668895.531	1.988	1668895.531			ug/L
	Hg	201	78.668	1.942	0.000	0.04076	4.48	ug/L
	Hg	202	150.336	2.688	0.000	0.03131	7.99	ug/L
	Tl	205	476.017	11.139	-0.000	-0.00403	44.55	ug/L
	Pb	208	18933.527	1.649	0.010	0.48706	3.81	ug/L

Sample ID: AE11383

Report Date/Time: Wednesday, May 22, 2002 11:17:52

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		82.135			
>	Sc-1	45		83.314			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		86.064			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		86.653			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		87.883			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11383

Report Date/Time: Wednesday, May 22, 2002 11:17:52

Page 2

-	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
-	As-1	75Linear Thru Zero	0.999960
-	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
-	Sb	123Linear Thru Zero	0.999999
-	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11383

Report Date/Time: Wednesday, May 22, 2002 11:17:52

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11417**

Sample Date/Time: Wednesday, May 22, 2002 11:19:13

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\AE11417.305

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.000	44.096	-0.000	-0.00523	159.65	ug/L
[>	Li	6	44015.751	1.382	44015.751			ug/L
[>	Sc-1	45	337314.625	2.600	337314.625			ug/L
	Cr	52	7624.608	3.059	0.007	0.32497	4.37	ug/L
	Cr	53	1059.739	1.625	0.001	0.59732	5.04	ug/L
	Mn	55	307280.852	1.375	0.908	26.49832	1.21	ug/L
	Co	59	304.341	8.727	0.000	0.02013	18.87	ug/L
	Ni	60	648.696	2.716	0.002	0.35206	3.25	ug/L
	Cu	63	4565.525	0.925	0.013	1.15283	1.72	ug/L
	Cu	65	2187.285	1.454	0.006	1.11004	3.02	ug/L
[	Zn	66	1797.196	3.152	0.016	0.98463	4.29	ug/L
	Zn	67	434.015	5.663	0.004	1.42813	7.62	ug/L
	Zn	68	1780.192	3.942	0.018	1.44247	3.51	ug/L
[>	Ge	72	76952.138	1.596	76952.138			ug/L
	As	75	11415.061	0.824	0.011	0.53265	12.21	ug/L
	Se	77	1390.738	1.931	0.001	0.41064	32.35	ug/L
	Se	82	-8.209	694.812	0.000	0.02319	1467.02	ug/L
	As-1	75	870.717	2.645	713.714	0.41631	3.23	ug/L
	Kr	83	4011.925	0.367	-630.308			ug/L
[	Ag	107	382.345	8.461	-0.000	-0.02935	12.84	ug/L
	Cd	111	45.001	7.698	0.000	0.00850	17.66	ug/L
	Cd	114	118.955	6.525	0.000	0.01538	9.79	ug/L
[>	In	115	1095794.363	0.231	1095794.363			ug/L
	Sb	121	493.352	7.677	0.000	0.05974	8.46	ug/L
	Sb	123	375.836	4.933	0.000	0.05853	5.65	ug/L
[	Ba	135	38805.038	1.103	0.023	17.70222	0.33	ug/L
	Ba	137	68018.869	0.856	0.040	17.76248	0.28	ug/L
	Ho	165	1695507.941	1.113	0.007			ug/L
[>	Tb	159	1680728.782	0.994	1680728.782			ug/L
	Hg	201	60.334	4.171	0.000	0.02553	8.25	ug/L
	Hg	202	124.335	3.349	0.000	0.02161	4.85	ug/L
	Tl	205	447.349	10.792	-0.000	-0.00524	31.69	ug/L
	Pb	208	2538.496	1.072	0.000	0.02299	3.65	ug/L

Sample ID: AE11417

Report Date/Time: Wednesday, May 22, 2002 11:21:10

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		81.977			
>	Sc-1	45		83.539			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		84.660			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		87.111			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		88.506			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11417

Report Date/Time: Wednesday, May 22, 2002 11:21:10

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11417

Report Date/Time: Wednesday, May 22, 2002 11:21:10

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11418**

Sample Date/Time: Wednesday, May 22, 2002 11:22:30

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\AE11418.306

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	54.486	0.000	0.00005	29874.50	ug/L
>	Li	6	46084.997	1.691	46084.997			ug/L
>	Sc-1	45	349846.470	3.500	349846.470			ug/L
	Cr	52	7417.766	0.543	0.005	0.25803	11.98	ug/L
	Cr	53	1159.419	2.750	0.002	0.66789	10.14	ug/L
	Mn	55	299851.960	1.894	0.855	24.93285	2.24	ug/L
	Co	59	294.341	6.175	0.000	0.01766	14.38	ug/L
	Ni	60	631.028	2.804	0.002	0.32896	1.07	ug/L
	Cu	63	4008.590	0.524	0.011	0.97072	4.17	ug/L
	Cu	65	1958.564	3.995	0.005	0.95285	7.97	ug/L
	Zn	66	1684.506	2.126	0.014	0.85623	2.10	ug/L
	Zn	67	417.680	6.479	0.004	1.30026	8.76	ug/L
	Zn	68	1635.830	1.009	0.015	1.23972	0.58	ug/L
>	Ge	72	79346.235	0.731	79346.235			ug/L
	As	75	11630.677	2.432	0.009	0.44545	47.14	ug/L
	Se	77	1413.828	2.727	0.001	0.27355	107.80	ug/L
	Se	82	48.302	184.232	0.001	0.35602	144.82	ug/L
	As-1	75	878.385	1.537	721.382	0.42079	1.87	ug/L
	Kr	83	4032.935	0.804	-609.298			ug/L
	Ag	107	200.671	9.833	-0.000	-0.05056	4.40	ug/L
	Cd	111	63.001	16.496	0.000	0.01582	27.48	ug/L
	Cd	114	149.368	32.047	0.000	0.02046	43.71	ug/L
>	In	115	1122311.945	0.639	1122311.945			ug/L
	Sb	121	437.682	2.678	0.000	0.05084	2.95	ug/L
	Sb	123	366.030	5.041	0.000	0.05529	4.99	ug/L
	Ba	135	38849.892	0.696	0.023	17.29463	2.81	ug/L
	Ba	137	67988.986	1.051	0.039	17.32450	2.46	ug/L
	Ho	165	1751980.136	0.866	0.015			ug/L
>	Tb	159	1723008.243	2.325	1723008.243			ug/L
	Hg	201	55.667	13.720	0.000	0.02077	33.65	ug/L
	Hg	202	103.335	9.742	0.000	0.01328	32.19	ug/L
	Tl	205	471.684	10.156	-0.000	-0.00475	34.76	ug/L
	Pb	208	3490.632	1.979	0.001	0.04732	2.60	ug/L

Sample ID: AE11418

Report Date/Time: Wednesday, May 22, 2002 11:24:26

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.831			
>	Sc-1	45		86.642			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.294			
	As	75					
	Se	77					
[	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.219			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		90.732			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
:	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11418

Report Date/Time: Wednesday, May 22, 2002 11:24:26

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
-	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11418

Report Date/Time: Wednesday, May 22, 2002 11:24:26

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11419

Sample Date/Time: Wednesday, May 22, 2002 11:25:47

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\AE11419.307

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	24.744	-0.000	-0.00214	240.53	ug/L
[>	Li	6	44096.142	1.476	44096.142			ug/L
[>	Sc-1	45	334993.736	2.246	334993.736			ug/L
	Cr	52	7500.502	1.512	0.007	0.31481	3.27	ug/L
	Cr	53	1157.419	4.137	0.002	0.72450	11.43	ug/L
	Mn	55	336477.017	1.235	1.002	29.22390	1.07	ug/L
	Co	59	303.675	2.143	0.001	0.02027	6.66	ug/L
	Ni	60	623.028	2.365	0.002	0.33997	4.73	ug/L
	Cu	63	43639.602	1.050	0.130	11.42755	3.04	ug/L
	Cu	65	21303.479	0.577	0.063	11.32700	2.82	ug/L
[	Zn	66	3680.449	3.327	0.040	2.42679	4.63	ug/L
	Zn	67	693.033	6.897	0.007	2.53372	8.46	ug/L
	Zn	68	3051.876	0.925	0.034	2.73704	1.78	ug/L
[>	Ge	72	77904.507	0.984	77904.507			ug/L
	As	75	11400.010	1.478	0.009	0.43348	39.54	ug/L
	Se	77	1403.675	2.535	0.001	0.38283	87.91	ug/L
	Se	82	-24.756	114.790	-0.000	-0.07087	238.45	ug/L
[	As-1	75	895.053	2.864	738.050	0.43051	3.47	ug/L
	Kr	83	4035.603	1.848	-606.630			ug/L
[	Ag	107	180.670	6.391	-0.000	-0.05230	2.61	ug/L
	Cd	111	49.001	15.408	0.000	0.01028	33.51	ug/L
	Cd	114	113.975	8.293	0.000	0.01444	12.34	ug/L
[>	In	115	1096316.029	0.530	1096316.029			ug/L
	Sb	121	423.347	0.136	0.000	0.05028	0.70	ug/L
	Sb	123	340.823	6.931	0.000	0.05239	8.43	ug/L
[	Ba	135	38399.311	0.482	0.023	17.44262	0.40	ug/L
	Ba	137	66849.905	0.997	0.040	17.38275	0.92	ug/L
	Ho	165	1714553.607	1.047	0.014			ug/L
[>	Tb	159	1687886.593	0.455	1687886.593			ug/L
	Hg	201	46.001	20.738	0.000	0.01382	54.72	ug/L
	Hg	202	92.335	9.083	0.000	0.01007	30.44	ug/L
	Tl	205	430.015	9.329	-0.000	-0.00596	24.23	ug/L
[	Pb	208	11502.289	1.183	0.006	0.27316	1.49	ug/L

Sample ID: AE11419

Report Date/Time: Wednesday, May 22, 2002 11:27:44

Page 1

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[Be	9					
> Li	6		82.126			
> Sc-1	45		82.964			
[Cr	52					
[Cr	53					
[Mn	55					
[Co	59					
[Ni	60					
[Cu	63					
[Cu	65					
[Zn	66					
[Zn	67					
[Zn	68					
> Ge	72		85.708			
[As	75					
[Se	77					
[Se	82					
[As-1	75					
[Kr	83					
[Ag	107					
[Cd	111					
[Cd	114					
> In	115		87.153			
[Sb	121					
[Sb	123					
[Ba	135					
[Ba	137					
[Ho	165					
> Tb	159		88.883			
[Hg	201					
[Hg	202					
[Tl	205					
[Pb	208					

Calibration

Analyte	Mass	Curve Type	Correlation Coefficient
Be	9	Linear Thru Zero	0.999986
> Li	6	Linear Thru Zero	
> Sc-1	45	Linear Thru Zero	
Cr	52	Linear Thru Zero	0.999997
Cr	53	Linear Thru Zero	0.999984
Mn	55	Linear Thru Zero	1.000000
Co	59	Linear Thru Zero	0.999993
Ni	60	Linear Thru Zero	0.999928
Cu	63	Linear Thru Zero	0.999993
Cu	65	Linear Thru Zero	1.000000
Zn	66	Linear Thru Zero	0.999973
Zn	67	Linear Thru Zero	0.999961
Zn	68	Linear Thru Zero	1.000000
> Ge	72	Linear Thru Zero	
As	75	Linear Thru Zero	0.999991

Sample ID: AE11419

Report Date/Time: Wednesday, May 22, 2002 11:27:44

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
:	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11419

Report Date/Time: Wednesday, May 22, 2002 11:27:44

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11420**

Sample Date/Time: Wednesday, May 22, 2002 11:29:05

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\AE11420.308

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	17.625	0.000	0.00288	156.75	ug/L
[>	Li	6	44495.415	1.318	44495.415			ug/L
[>	Sc-1	45	332950.137	1.419	332950.137			ug/L
[	Cr	52	7941.548	2.458	0.008	0.38571	11.22	ug/L
[	Cr	53	1169.087	3.264	0.002	0.74651	7.64	ug/L
[	Mn	55	324022.566	1.356	0.970	28.31087	1.71	ug/L
[	Co	59	309.675	9.829	0.001	0.02118	15.48	ug/L
[	Ni	60	636.362	5.625	0.002	0.34958	5.02	ug/L
[	Cu	63	46283.651	0.564	0.139	12.19298	1.39	ug/L
[	Cu	65	22570.880	1.372	0.068	12.07348	1.31	ug/L
[	Zn	66	6597.127	2.646	0.077	4.66930	2.75	ug/L
[	Zn	67	1206.092	0.287	0.014	4.75221	0.47	ug/L
[	Zn	68	5176.860	3.359	0.061	4.91990	3.65	ug/L
[>	Ge	72	78155.968	0.219	78155.968			ug/L
[	As	75	11540.250	1.098	0.010	0.49808	15.02	ug/L
[	Se	77	1428.163	1.875	0.001	0.51884	33.56	ug/L
[	Se	82	-24.602	164.521	-0.000	-0.06810	347.74	ug/L
[	As-1	75	898.720	3.563	741.717	0.43265	4.32	ug/L
[	Kr	83	4056.279	1.981	-585.954			ug/L
[	Ag	107	129.669	9.643	-0.000	-0.05809	2.89	ug/L
[	Cd	111	62.001	12.177	0.000	0.01603	20.61	ug/L
[	Cd	114	138.608	5.801	0.000	0.01908	10.81	ug/L
[>	In	115	1096688.460	2.337	1096688.460			ug/L
[	Sb	121	430.681	8.399	0.000	0.05123	8.49	ug/L
[	Sb	123	317.197	5.744	0.000	0.04827	8.47	ug/L
[	Ba	135	38902.116	0.720	0.023	17.52845	0.96	ug/L
[	Ba	137	68220.369	0.723	0.040	17.59713	1.65	ug/L
[	Ho	165	1732221.413	0.109	0.016			ug/L
[>	Tb	159	1701690.712	0.928	1701690.712			ug/L
[	Hg	201	41.667	21.511	0.000	0.01013	73.38	ug/L
[	Hg	202	95.001	10.042	0.000	0.01076	34.07	ug/L
[	Tl	205	423.681	4.104	-0.000	-0.00633	8.11	ug/L
[	Pb	208	15535.686	1.822	0.008	0.38232	1.32	ug/L

Sample ID: AE11420

Report Date/Time: Wednesday, May 22, 2002 11:31:01

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		82.870			
>	Sc-1	45		82.458			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		85.984			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		87.182			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.610			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11420

Report Date/Time: Wednesday, May 22, 2002 11:31:01

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
>	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11420

Report Date/Time: Wednesday, May 22, 2002 11:31:01

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11421**

Sample Date/Time: Wednesday, May 22, 2002 11:32:22

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\AE11421.309

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	28.386	-0.000	-0.00245	247.29	ug/L
>	Li	6	46896.455	0.739	46896.455			ug/L
>	Sc-1	45	360604.985	1.863	360604.985			ug/L
	Cr	52	16855.121	2.872	0.031	1.49139	3.27	ug/L
	Cr	53	2724.436	3.525	0.006	2.37935	4.27	ug/L
	Mn	55	1186029.700	1.974	3.286	95.86537	0.63	ug/L
	Co	59	797.376	4.000	0.002	0.07280	3.52	ug/L
	Ni	60	1941.227	4.160	0.005	1.02051	4.89	ug/L
	Cu	63	109320.820	0.703	0.303	26.64084	2.45	ug/L
	Cu	65	53615.511	0.602	0.148	26.54313	1.52	ug/L
[	Zn	66	3201.596	0.737	0.032	1.96085	1.07	ug/L
	Zn	67	745.038	1.065	0.008	2.63638	1.87	ug/L
	Zn	68	3138.240	2.580	0.034	2.70269	3.52	ug/L
>	Ge	72	80990.992	0.664	80990.992			ug/L
	As	75	11455.931	3.216	0.004	0.18998	117.89	ug/L
	Se	77	1537.866	3.225	0.002	0.90551	33.43	ug/L
	Se	82	-97.403	99.837	-0.001	-0.47708	115.49	ug/L
	As-1	75	1558.149	2.879	1401.146	0.81730	3.20	ug/L
	Kr	83	4106.302	2.483	-535.931			ug/L
[	Ag	107	92.001	14.131	-0.001	-0.06269	2.15	ug/L
	Cd	111	50.667	3.015	0.000	0.01038	7.81	ug/L
	Cd	114	111.646	1.058	0.000	0.01341	2.83	ug/L
>	In	115	1128058.249	0.874	1128058.249			ug/L
	Sb	121	554.356	4.170	0.000	0.06585	5.42	ug/L
	Sb	123	424.875	4.945	0.000	0.06501	6.45	ug/L
[	Ba	135	70156.700	0.078	0.040	30.63735	1.94	ug/L
	Ba	137	122493.691	1.154	0.070	30.60817	1.30	ug/L
	Ho	165	1778414.963	0.590	0.010			ug/L
>	Tb	159	1757258.528	2.006	1757258.528			ug/L
	Hg	201	40.000	4.330	0.000	0.00779	24.46	ug/L
	Hg	202	99.002	11.473	0.000	0.01101	29.64	ug/L
	Tl	205	404.013	13.641	-0.000	-0.00756	23.90	ug/L
	Pb	208	12916.393	1.103	0.006	0.29849	2.06	ug/L

Sample ID: AE11421

Report Date/Time: Wednesday, May 22, 2002 11:34:18

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.342			
>	Sc-1	45		89.307			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.103			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.676			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		92.536			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11421

Report Date/Time: Wednesday, May 22, 2002 11:34:18

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
-	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11421

Report Date/Time: Wednesday, May 22, 2002 11:34:18

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11422**

Sample Date/Time: Wednesday, May 22, 2002 11:35:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11422.310

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	17.321	0.000	0.00548	108.34	ug/L
>	Li	6	47088.876	3.509	47088.876			ug/L
>	Sc-1	45	358144.924	1.916	358144.924			ug/L
	Cr	52	8349.918	2.457	0.007	0.35941	6.24	ug/L
	Cr	53	1329.777	5.566	0.002	0.82786	10.31	ug/L
	Mn	55	369048.062	0.833	1.028	29.98770	2.53	ug/L
	Co	59	413.680	3.855	0.001	0.03029	8.11	ug/L
	Ni	60	733.370	3.958	0.002	0.37620	5.30	ug/L
	Cu	63	39061.809	1.482	0.109	9.55990	2.67	ug/L
	Cu	65	18891.808	2.720	0.052	9.38236	1.44	ug/L
	Zn	66	6143.138	3.885	0.068	4.08861	4.60	ug/L
	Zn	67	1064.740	4.757	0.012	3.91229	4.33	ug/L
	Zn	68	4853.011	2.344	0.054	4.34200	2.28	ug/L
>	Ge	72	82153.396	1.327	82153.396			ug/L
	As	75	11647.293	1.538	0.004	0.20679	59.30	ug/L
	Se	77	1440.791	2.601	0.000	0.12227	238.57	ug/L
	Se	82	-50.626	218.189	-0.000	-0.21088	291.72	ug/L
	As-1	75	939.058	2.818	782.055	0.45618	3.38	ug/L
	Kr	83	4134.315	3.864	-507.918			ug/L
	Ag	107	93.335	12.185	-0.001	-0.06256	2.20	ug/L
	Cd	111	63.668	12.598	0.000	0.01595	24.55	ug/L
	Cd	114	138.604	15.127	0.000	0.01830	22.66	ug/L
>	In	115	1131402.888	1.748	1131402.888			ug/L
	Sb	121	830.713	6.235	0.001	0.10168	5.84	ug/L
	Sb	123	633.890	3.738	0.001	0.10026	5.68	ug/L
	Ba	135	39057.448	0.796	0.022	17.00871	0.66	ug/L
	Ba	137	67768.668	0.538	0.038	16.89492	1.26	ug/L
	Ho	165	1777097.010	0.879	0.008			ug/L
>	Tb	159	1760651.763	1.452	1760651.763			ug/L
	Hg	201	41.334	13.968	0.000	0.00871	48.28	ug/L
	Hg	202	92.335	4.100	0.000	0.00872	18.46	ug/L
	Tl	205	449.016	11.892	-0.000	-0.00595	31.73	ug/L
	Pb	208	8249.544	3.016	0.004	0.17273	3.05	ug/L

Sample ID: AE11422

Report Date/Time: Wednesday, May 22, 2002 11:37:36

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		87.700			
[>	Sc-1	45		88.697			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		90.382			
	As	75					
	Se	77					
[	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		89.942			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		92.714			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11422

Report Date/Time: Wednesday, May 22, 2002 11:37:36

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11422

Report Date/Time: Wednesday, May 22, 2002 11:37:36

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11423**

Sample Date/Time: Wednesday, May 22, 2002 11:38:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11423.311

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	12.500	-0.000	-0.00008	3599.29	ug/L
>	Li	6	46168.088	1.805	46168.088			ug/L
>	Sc-1	45	344209.224	1.125	344209.224			ug/L
	Cr	52	7798.422	1.086	0.007	0.32756	2.78	ug/L
	Cr	53	1198.758	0.530	0.002	0.73477	3.17	ug/L
	Mn	55	276507.870	1.608	0.800	23.35192	0.84	ug/L
	Co	59	283.007	5.520	0.000	0.01686	10.18	ug/L
	Ni	60	621.694	2.093	0.002	0.32938	2.24	ug/L
	Cu	63	66260.598	0.586	0.192	16.89882	1.24	ug/L
	Cu	65	31902.212	2.045	0.092	16.52335	1.24	ug/L
[	Zn	66	6722.219	1.631	0.077	4.65947	1.64	ug/L
	Zn	67	1203.758	4.004	0.014	4.63336	3.08	ug/L
	Zn	68	5304.267	0.915	0.061	4.93924	1.36	ug/L
>	Ge	72	79799.225	1.598	79799.225			ug/L
	As	75	11767.739	3.521	0.010	0.48752	34.26	ug/L
	Se	77	1435.894	3.253	0.001	0.36651	56.17	ug/L
	Se	82	-39.582	142.379	-0.000	-0.15356	213.44	ug/L
	As-1	75	920.056	1.235	763.053	0.44509	1.49	ug/L
	Kr	83	4168.331	2.212	-473.902			ug/L
[	Ag	107	117.002	10.077	-0.000	-0.05971	2.43	ug/L
	Cd	111	63.334	6.381	0.000	0.01626	8.93	ug/L
	Cd	114	124.595	21.400	0.000	0.01613	30.52	ug/L
>	In	115	1110578.276	1.656	1110578.276			ug/L
	Sb	121	567.690	2.691	0.000	0.06876	3.30	ug/L
	Sb	123	451.671	10.280	0.000	0.07075	11.16	ug/L
[	Ba	135	37780.724	0.807	0.022	16.94895	1.59	ug/L
	Ba	137	66715.241	0.498	0.039	17.13316	1.34	ug/L
	Ho	165	1738923.184	0.849	0.016			ug/L
>	Tb	159	1709142.083	0.933	1709142.083			ug/L
	Hg	201	45.667	7.039	0.000	0.01313	21.65	ug/L
	Hg	202	83.668	7.958	0.000	0.00663	38.33	ug/L
	Tl	205	405.013	9.176	-0.000	-0.00710	18.43	ug/L
	Pb	208	28277.858	1.591	0.016	0.73206	0.93	ug/L

Sample ID: AE11423

Report Date/Time: Wednesday, May 22, 2002 11:40:53

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		85.985			
[>	Sc-1	45		85.246			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		87.792			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		88.287			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		90.002			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11423

Report Date/Time: Wednesday, May 22, 2002 11:40:53

Page 2

	Se	77	Linear Thru Zero	0.999948
	Se	82	Linear Thru Zero	0.999971
	As-1	75	Linear Thru Zero	0.999960
	Kr	83	Linear Thru Zero	
	Ag	107	Linear Thru Zero	0.999974
	Cd	111	Linear Thru Zero	0.999990
	Cd	114	Linear Thru Zero	0.999995
	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999996
	Sb	123	Linear Thru Zero	0.999999
	Ba	135	Linear Thru Zero	0.999987
	Ba	137	Linear Thru Zero	0.999968
	Ho	165	Linear Thru Zero	
	Tb	159	Linear Thru Zero	
	Hg	201	Linear Thru Zero	0.999973
	Hg	202	Linear Thru Zero	0.999990
	Tl	205	Linear Thru Zero	1.000000
	Pb	208	Linear Thru Zero	0.999999

Sample ID: AE11423

Report Date/Time: Wednesday, May 22, 2002 11:40:53

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 12:02:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.312

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	27.152	-0.000	-0.00263	213.72	ug/L
[>	Li	6	49398.697	1.578	49398.697			ug/L
[>	Sc-1	45	365154.646	1.075	365154.646			ug/L
	Cr	52	5345.626	3.387	-0.001	-0.05964	52.71	ug/L
	Cr	53	499.685	0.758	-0.000	-0.11915	2.56	ug/L
	Mn	55	858.716	6.980	-0.000	-0.01349	32.87	ug/L
	Co	59	116.669	7.137	-0.000	-0.00339	29.96	ug/L
	Ni	60	36.334	30.192	-0.000	-0.00020	2988.22	ug/L
	Cu	63	176.337	2.292	0.000	0.00421	26.88	ug/L
	Cu	65	99.335	11.926	-0.000	-0.00136	457.16	ug/L
[	Zn	66	585.358	2.783	0.000	0.00109	1520.72	ug/L
	Zn	67	115.669	11.802	-0.000	-0.01361	386.96	ug/L
	Zn	68	447.349	9.819	0.000	0.01151	334.79	ug/L
[>	Ge	72	82942.845	1.116	82942.845			ug/L
	As	75	11308.139	1.942	-0.001	-0.06353	190.84	ug/L
	Se	77	1410.823	2.225	-0.000	-0.16482	121.65	ug/L
	Se	82	-188.333	41.169	-0.002	-0.96614	45.09	ug/L
[	As-1	75	101.335	15.953	-55.668	-0.03247	29.04	ug/L
	Kr	83	4361.423	2.811	-280.810			ug/L
[	Ag	107	193.337	9.900	-0.000	-0.05220	4.30	ug/L
	Cd	111	69.334	30.403	0.000	0.01745	51.32	ug/L
	Cd	114	138.792	9.499	0.000	0.01752	14.77	ug/L
[>	In	115	1167950.380	1.042	1167950.380			ug/L
	Sb	121	93.668	8.013	0.000	0.00508	18.18	ug/L
	Sb	123	59.401	5.761	0.000	0.00250	18.94	ug/L
[	Ba	135	34.000	24.075	-0.000	-0.01106	32.86	ug/L
	Ba	137	46.001	18.827	-0.000	-0.00120	185.58	ug/L
	Ho	165	1794612.802	0.825	0.006			ug/L
[>	Tb	159	1779881.603	0.987	1779881.603			ug/L
	Hg	201	40.667	25.237	0.000	0.00784	96.00	ug/L
	Hg	202	81.001	3.266	0.000	0.00455	13.76	ug/L
	Tl	205	434.348	1.666	-0.000	-0.00664	6.14	ug/L
	Pb	208	1648.742	1.166	-0.000	-0.00455	3.48	ug/L

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 12:04:48

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		92.002			
[>	Sc-1	45		90.433			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		91.251			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		92.847			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		93.727			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 12:04:48

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 12:04:48

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 12:05:46

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\CCV STD1 30+2 PPB.313

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	10288.255	1.296	0.213	29.66659	1.43	ug/L
[>	Li	6	48174.128	1.090	48174.128			ug/L
[>	Sc-1	45	363710.392	1.039	363710.392			ug/L
	Cr	52	233517.375	1.762	0.626	30.26432	2.88	ug/L
	Cr	53	27578.047	1.338	0.074	29.94790	1.14	ug/L
	Mn	55	377235.272	2.532	1.035	30.18197	3.51	ug/L
	Co	59	274798.110	1.072	0.755	30.41851	0.95	ug/L
	Ni	60	55888.164	0.840	0.154	29.65941	1.55	ug/L
	Cu	63	123774.258	1.488	0.340	29.90444	2.07	ug/L
	Cu	65	60734.507	1.571	0.167	29.81187	1.30	ug/L
	Zn	66	40196.089	1.781	0.487	29.39189	0.72	ug/L
	Zn	67	7175.236	0.921	0.087	29.45557	1.02	ug/L
	Zn	68	29894.378	1.549	0.362	29.21642	0.25	ug/L
[>	Ge	72	81358.956	1.312	81358.956			ug/L
	As	75	60498.109	2.226	0.606	30.06997	1.12	ug/L
	Se	77	5962.484	0.831	0.056	30.30658	2.33	ug/L
	Se	82	5349.360	1.324	0.066	30.16212	1.09	ug/L
	As-1	75	47377.686	3.113	47220.683	27.54416	3.12	ug/L
	Kr	83	4272.380	1.189	-369.853			ug/L
[	Ag	107	267534.494	0.035	0.234	29.19161	2.16	ug/L
	Cd	111	70488.946	1.091	0.062	30.06505	1.12	ug/L
	Cd	114	163879.752	2.722	0.144	29.58448	2.00	ug/L
[>	In	115	1140182.394	2.181	1140182.394			ug/L
	Sb	121	235881.805	1.526	0.207	30.56279	1.33	ug/L
	Sb	123	180158.018	1.316	0.158	30.29889	0.87	ug/L
	Ba	135	66937.196	0.137	0.039	29.85489	0.61	ug/L
	Ba	137	116926.113	1.716	0.068	29.84227	1.30	ug/L
	Ho	165	1762609.249	0.409	0.023			ug/L
[>	Tb	159	1720126.725	0.722	1720126.725			ug/L
	Hg	201	2620.070	2.057	0.002	2.03793	2.66	ug/L
	Hg	202	5991.368	2.196	0.003	2.06539	1.60	ug/L
	Tl	205	810611.803	2.399	0.471	30.12923	2.15	ug/L
	Pb	208	1115403.823	1.645	0.647	30.53505	1.64	ug/L

✓

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 12:08:09

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		89.721			
[>	Sc-1	45		90.076			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		89.508			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		90.640			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		90.580			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 12:08:09

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
[	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 12:08:09

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 12:09:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60+5 PPB.314

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	20240.378	1.173	0.429	59.66754	0.48	ug/L
[>	Li	6	47140.058	1.464	47140.058			ug/L
[>	Sc-1	45	361170.019	0.561	361170.019			ug/L
	Cr	52	457394.450	1.990	1.250	60.42775	1.53	ug/L
	Cr	53	54172.562	2.983	0.148	59.90070	3.21	ug/L
	Mn	55	752738.261	0.890	2.081	60.71723	0.46	ug/L
	Co	59	542545.965	1.604	1.502	60.49412	1.61	ug/L
	Ni	60	111329.446	1.759	0.308	59.51000	1.47	ug/L
	Cu	63	244222.950	1.023	0.676	59.45198	0.88	ug/L
	Cu	65	121048.112	0.458	0.335	59.88636	0.80	ug/L
[	Zn	66	79207.780	2.015	0.973	58.70403	3.43	ug/L
	Zn	67	14128.446	1.078	0.173	58.82407	0.43	ug/L
	Zn	68	59034.985	0.333	0.725	58.47003	1.53	ug/L
[>	Ge	72	80873.663	1.509	80873.663			ug/L
	As	75	108044.061	1.444	1.199	59.48772	3.07	ug/L
	Se	77	10378.218	1.116	0.111	60.11578	2.99	ug/L
	Se	82	10574.340	1.690	0.131	59.92273	3.17	ug/L
[	As-1	75	93093.189	1.154	92936.186	54.21033	1.16	ug/L
	Kr	83	4154.991	1.793	-487.242			ug/L
[	Ag	107	546634.468	1.526	0.482	60.13144	2.85	ug/L
	Cd	111	138930.658	0.989	0.123	59.67869	2.04	ug/L
	Cd	114	325662.638	1.819	0.288	59.19903	0.56	ug/L
[>	In	115	1132459.776	2.193	1132459.776			ug/L
	Sb	121	470497.356	1.328	0.415	61.38320	0.87	ug/L
	Sb	123	360916.234	1.695	0.319	61.11673	0.50	ug/L
[	Ba	135	134322.783	0.879	0.077	59.18775	0.89	ug/L
	Ba	137	235953.900	1.397	0.135	59.48954	2.00	ug/L
	Ho	165	1749525.979	0.848	0.003			ug/L
[>	Tb	159	1741896.985	1.270	1741896.985			ug/L
	Hg	201	6368.961	0.327	0.004	4.92434	1.53	ug/L
	Hg	202	14399.874	1.054	0.008	4.93363	0.54	ug/L
	Tl	205	1607903.209	1.914	0.923	59.04464	2.23	ug/L
	Pb	208	2196916.474	0.785	1.260	59.43796	0.63	ug/L

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 12:11:29

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.796			
>	Sc-1	45		89.446			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.974			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.026			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		91.727			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 12:11:29

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 12:11:29

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 12:12:30

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\LFB 50+4 PPB.315

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	16844.761	0.977	0.361	50.17654	2.60	ug/L
[>	Li	6	46660.258	1.610	46660.258			ug/L
[>	Sc-1	45	356564.375	2.356	356564.375			ug/L
	Cr	52	371848.353	1.066	1.028	49.65449	3.48	ug/L
	Cr	53	45009.272	1.209	0.125	50.31443	1.77	ug/L
	Mn	55	618364.554	1.263	1.732	50.53328	3.22	ug/L
	Co	59	446961.689	0.113	1.254	50.49473	2.25	ug/L
	Ni	60	90552.434	1.974	0.254	49.05503	3.94	ug/L
	Cu	63	202220.847	0.922	0.567	49.87441	2.41	ug/L
	Cu	65	98582.352	1.424	0.276	49.40881	2.59	ug/L
[	Zn	66	65161.749	2.091	0.805	48.59880	1.79	ug/L
	Zn	67	11670.271	1.944	0.144	48.90305	1.86	ug/L
	Zn	68	48525.993	0.994	0.600	48.37456	0.72	ug/L
[>	Ge	72	80217.160	0.322	80217.160			ug/L
	As	75	91710.712	0.352	1.006	49.90823	0.16	ug/L
	Se	77	8641.348	1.732	0.090	48.94324	1.74	ug/L
	Se	82	8702.051	1.463	0.109	49.71229	1.14	ug/L
	As-1	75	77260.360	0.646	77103.357	44.97493 ✓	0.65	ug/L
	Kr	83	4253.371	2.943	-388.862			ug/L
[	Ag	107	454394.805	0.469	0.408	50.86200	0.85	ug/L
	Cd	111	115121.670	2.034	0.103	50.32912	1.55	ug/L
	Cd	114	270511.154	1.832	0.243	50.05785	1.34	ug/L
[>	In	115	1112316.955	0.542	1112316.955			ug/L
	Sb	121	381833.024	0.911	0.343	50.70968	0.49	ug/L
	Sb	123	295161.208	1.137	0.265	50.88106	0.61	ug/L
[	Ba	135	110042.466	0.855	0.064	49.29264	0.73	ug/L
	Ba	137	191193.408	1.389	0.112	49.00086	1.00	ug/L
	Ho	165	1744844.885	1.061	0.017			ug/L
[>	Tb	159	1713321.617	1.182	1713321.617			ug/L
	Hg	201	5052.454	1.297	0.003	3.96664	0.60	ug/L
	Hg	202	11350.195	1.310	0.007	3.94903	0.72	ug/L
	Tl	205	1329510.938	0.880	0.776	49.63434	1.86	ug/L
	Pb	208	1813632.093	1.265	1.058	49.87887 ✓	1.29	ug/L

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 12:14:52

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		86.902			
[>	Sc-1	45		88.306			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		88.252			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		88.425			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		90.222			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 22, 2002 12:14:52

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11425**

Sample Date/Time: Wednesday, May 22, 2002 12:16:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11425.316

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	48.109	0.000	0.00727	203.05	ug/L
[>	Li	6	47009.408	2.304	47009.408			ug/L
[>	Sc-1	45	355875.112	0.443	355875.112			ug/L
[	Cr	52	7241.956	1.173	0.004	0.21613	7.34	ug/L
[	Cr	53	841.381	7.615	0.001	0.28320	27.16	ug/L
[	Mn	55	318102.952	1.767	0.891	25.99553	2.20	ug/L
[	Co	59	316.009	3.052	0.000	0.01951	5.50	ug/L
[	Ni	60	619.027	6.860	0.002	0.31655	7.71	ug/L
[	Cu	63	4424.121	1.963	0.012	1.05545	2.14	ug/L
[	Cu	65	2128.271	3.308	0.006	1.01945	3.60	ug/L
[	Zn	66	1578.820	3.485	0.012	0.72250	6.97	ug/L
[	Zn	67	408.680	0.616	0.003	1.18359	0.53	ug/L
[	Zn	68	1543.813	2.287	0.013	1.07612	3.78	ug/L
[>	Ge	72	83062.254	0.942	83062.254			ug/L
[	As	75	11638.876	3.092	0.002	0.12353	136.39	ug/L
[	Se	77	1397.639	2.644	-0.000	-0.26501	67.23	ug/L
[	Se	82	-51.318	319.770	-0.000	-0.21170	429.77	ug/L
[	As-1	75	845.048	2.053	688.045	0.40134	2.52	ug/L
[	Kr	83	4137.316	0.612	-504.917			ug/L
[	Ag	107	3370.346	22.536	0.002	0.29307	26.24	ug/L
[	Cd	111	75.668	13.564	0.000	0.02065	20.31	ug/L
[	Cd	114	179.194	16.262	0.000	0.02518	18.71	ug/L
[>	In	115	1145805.544	2.087	1145805.544			ug/L
[	Sb	121	479.017	9.021	0.000	0.05494	8.06	ug/L
[	Sb	123	365.248	11.312	0.000	0.05381	10.64	ug/L
[	Ba	135	39391.219	0.550	0.023	17.36553	1.27	ug/L
[	Ba	137	68649.932	1.030	0.039	17.32355	0.82	ug/L
[	Ho	165	1767075.810	1.683	0.014			ug/L
[>	Tb	159	1739380.351	1.612	1739380.351			ug/L
[	Hg	201	141.003	12.825	0.000	0.08651	14.18	ug/L
[	Hg	202	320.009	6.458	0.000	0.08752	6.23	ug/L
[	Tl	205	613.027	16.900	0.000	0.00025	1363.13	ug/L
[	Pb	208	2646.179	2.309	0.000	0.02351	5.28	ug/L

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:18:03

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		87.552			
[>	Sc-1	45		88.135			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		91.382			
	As	75					
	Se	77					
[	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		91.087			
	Sb	121					
[	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		91.594			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:18:03

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:18:03

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11425**

Sample Date/Time: Wednesday, May 22, 2002 12:19:24

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\AE11425.317

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	16166.525	1.378	0.365	50.67794	2.39	ug/L
>	Li	6	44335.641	1.558	44335.641			ug/L
>	Sc-1	45	336759.655	2.090	336759.655			ug/L
	Cr	52	344721.856	2.163	1.008	48.69823	0.37	ug/L
	Cr	53	41144.659	1.639	0.121	48.67035	1.02	ug/L
	Mn	55	863244.333	0.526	2.561	74.71497	1.69	ug/L
	Co	59	412070.165	1.314	1.224	49.29084	2.89	ug/L
	Ni	60	84426.406	0.740	0.251	48.40950	1.83	ug/L
	Cu	63	191603.918	1.380	0.569	50.02313	0.92	ug/L
	Cu	65	94586.190	1.462	0.281	50.19282	2.64	ug/L
[	Zn	66	68486.062	1.641	0.867	52.34257	1.37	ug/L
	Zn	67	12056.779	2.058	0.152	51.76570	1.42	ug/L
	Zn	68	50150.805	1.536	0.635	51.22198	0.75	ug/L
>	Ge	72	78334.208	1.477	78334.208			ug/L
	As	75	91826.769	1.810	1.035	51.35297	2.51	ug/L
	Se	77	9302.703	2.836	0.101	54.93528	4.41	ug/L
[	Se	82	9579.874	1.761	0.122	56.04397	2.47	ug/L
	As-1	75	77557.558	1.020	77400.555	45.14829	1.02	ug/L
	Kr	83	4010.592	3.460	-631.641			ug/L
[	Ag	107	377522.019	0.840	0.345	43.04073	0.66	ug/L
	Cd	111	111619.590	1.396	0.102	49.71808	0.99	ug/L
	Cd	114	258503.542	1.277	0.237	48.73651	0.43	ug/L
>	In	115	1091826.122	1.445	1091826.122			ug/L
	Sb	121	376985.578	0.580	0.345	51.01330	1.58	ug/L
[	Sb	123	290515.472	0.450	0.266	51.02630	1.06	ug/L
[	Ba	135	141729.456	1.348	0.085	64.98645	0.98	ug/L
	Ba	137	247016.859	0.742	0.148	64.80481	1.22	ug/L
	Ho	165	1717292.618	1.023	0.024			ug/L
>	Tb	159	1674037.579	1.706	1674037.579			ug/L
	Hg	201	5119.826	1.124	0.003	4.11503	0.85	ug/L
	Hg	202	11576.816	0.645	0.007	4.12447	2.36	ug/L
	Tl	205	1239945.998	2.149	0.741	47.38831	3.68	ug/L
[	Pb	208	1693708.925	0.981	1.011	47.67827	1.90	ug/L

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:07

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.341		
>	Li	6		82.573			
>	Sc-1	45		83.401			
	Cr	52			96.964		
	Cr	53			96.774		
	Mn	55			97.439		
	Co	59			98.543		
	Ni	60			96.186		
	Cu	63			97.935		
	Cu	65			98.347		
	Zn	66			103.240		
	Zn	67			101.164		
	Zn	68			100.292		
>	Ge	72		86.180			
	As	75			102.459		
	Se	77			110.401		
	Se	82			112.511		
	As-1	75			89.494		
	Kr	83					
[	Ag	107			85.495		
	Cd	111			99.395		
	Cd	114			97.423		
>	In	115		86.796			
	Sb	121			101.917		
	Sb	123			101.945		
	Ba	135			95.242		
	Ba	137			94.963		
	Ho	165					
>	Tb	159		88.153			
	Hg	201			100.713		
	Hg	202			100.924		
	Tl	205			94.776		
	Pb	208			95.310		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:07

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:07

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11425**

Sample Date/Time: Wednesday, May 22, 2002 12:23:53

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\AE11425.318

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	16245.337	2.444	0.363	50.43180	1.06	ug/L
>	Li	6	44758.724	2.048	44758.724			ug/L
>	Sc-1	45	336790.618	1.770	336790.618			ug/L
	Cr	52	347414.241	2.954	1.016	49.07781	2.07	ug/L
	Cr	53	41434.965	0.971	0.121	49.01462	0.99	ug/L
	Mn	55	881023.175	2.414	2.613	76.23458	2.03	ug/L
	Co	59	411512.931	1.617	1.222	49.21664	2.92	ug/L
	Ni	60	83861.208	0.810	0.249	48.07545	1.16	ug/L
	Cu	63	191552.517	1.377	0.568	50.00717	1.82	ug/L
	Cu	65	94067.796	0.728	0.279	49.90377	1.06	ug/L
	Zn	66	67767.344	1.192	0.859	51.84970	1.61	ug/L
	Zn	67	11904.575	0.858	0.151	51.16844	1.35	ug/L
	Zn	68	50888.882	0.810	0.645	52.04709	1.78	ug/L
>	Ge	72	78245.762	1.112	78245.762			ug/L
	As	75	92190.506	1.061	1.041	51.64321	0.79	ug/L
	Se	77	9341.099	2.044	0.102	55.25377	1.72	ug/L
	Se	82	9409.537	2.656	0.120	55.10010	2.26	ug/L
	As-1	75	77801.274	0.207	77644.271	45.29045	0.21	ug/L
	Kr	83	4108.636	1.973	-533.597			ug/L
	Ag	107	388673.915	1.104	0.353	44.06916	0.58	ug/L
	Cd	111	111448.788	0.818	0.101	49.36942	0.33	ug/L
	Cd	114	260698.456	0.347	0.237	48.88394	1.07	ug/L
>	In	115	1097809.380	0.727	1097809.380			ug/L
	Sb	121	382614.134	0.192	0.348	51.48740	0.78	ug/L
	Sb	123	294177.062	0.870	0.268	51.38237	0.16	ug/L
	Ba	135	142818.886	0.657	0.085	65.29878	1.94	ug/L
	Ba	137	249886.917	1.148	0.149	65.35824	0.93	ug/L
	Ho	165	1714092.518	1.800	0.019			ug/L
>	Tb	159	1679148.828	2.066	1679148.828			ug/L
	Hg	201	5095.145	1.062	0.003	4.08372	2.80	ug/L
	Hg	202	11594.839	0.821	0.007	4.11825	2.06	ug/L
	Tl	205	1229448.488	1.640	0.732	46.83199	1.67	ug/L
	Pb	208	1697439.988	0.838	1.010	47.63699	1.23	ug/L

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:09

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			100.849		
>	Li	6		83.360			
>	Sc-1	45		83.409			
	Cr	52			97.723		
	Cr	53			97.463		
	Mn	55			100.478		
	Co	59			98.394		
	Ni	60			95.518		
	Cu	63			97.903		
	Cu	65			97.769		
	Zn	66			102.254		
	Zn	67			99.970		
	Zn	68			101.942		
>	Ge	72		86.083			
	As	75			103.039		
	Se	77			111.038		
	Se	82			110.624		
	As-1	75			89.778		
	Kr	83					
[	Ag	107			87.552		
	Cd	111			98.698		
	Cd	114			97.718		
>	In	115		87.271			
	Sb	121			102.865		
	Sb	123			102.657		
	Ba	135			95.866		
	Ba	137			96.069		
	Ho	165					
>	Tb	159		88.423			
	Hg	201			99.930		
	Hg	202			100.768		
	Tl	205			93.663		
	Pb	208			95.227		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:09

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11425

Report Date/Time: Wednesday, May 22, 2002 12:26:09

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11426

Sample Date/Time: Wednesday, May 22, 2002 12:28:46

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\AE11426.319

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	24.744	-0.000	-0.00280	191.48	ug/L
>	Li	6	45595.230	2.667	45595.230			ug/L
>	Sc-1	45	342133.782	1.994	342133.782			ug/L
	Cr	52	8300.538	1.779	0.008	0.40559	9.97	ug/L
	Cr	53	981.729	1.387	0.001	0.48738	6.96	ug/L
	Mn	55	276959.938	1.063	0.807	23.53603	0.96	ug/L
	Co	59	296.008	1.881	0.000	0.01860	6.00	ug/L
	Ni	60	603.693	4.808	0.002	0.32126	3.88	ug/L
	Cu	63	3919.217	1.568	0.011	0.96987	3.08	ug/L
[	Cu	65	1858.542	6.766	0.005	0.92129	6.61	ug/L
[	Zn	66	1573.152	5.023	0.013	0.78881	7.71	ug/L
	Zn	67	377.345	3.862	0.003	1.15091	5.45	ug/L
	Zn	68	1531.811	2.187	0.014	1.15632	2.65	ug/L
>	Ge	72	78221.865	0.247	78221.865			ug/L
	As	75	11470.338	2.154	0.009	0.44761	35.39	ug/L
	Se	77	1393.735	2.555	0.001	0.27231	89.11	ug/L
[	Se	82	-16.859	553.950	-0.000	-0.02362	2314.63	ug/L
	As-1	75	832.713	2.203	675.710	0.39415	2.71	ug/L
	Kr	83	4047.942	1.823	-594.291			ug/L
[	Ag	107	461.683	12.296	-0.000	-0.02018	35.21	ug/L
	Cd	111	59.667	4.218	0.000	0.01507	9.77	ug/L
	Cd	114	137.814	21.228	0.000	0.01901	30.49	ug/L
>	In	115	1094105.251	1.368	1094105.251			ug/L
	Sb	121	658.697	12.047	0.001	0.08210	11.67	ug/L
[	Sb	123	507.129	12.724	0.000	0.08156	12.52	ug/L
[	Ba	135	39139.818	1.831	0.023	17.74450	0.63	ug/L
	Ba	137	68031.307	1.202	0.040	17.65652	0.55	ug/L
	Ho	165	1714971.949	2.489	0.012			ug/L
>	Tb	159	1691147.617	1.413	1691147.617			ug/L
	Hg	201	92.001	16.086	0.000	0.05046	21.59	ug/L
	Hg	202	184.337	7.942	0.000	0.04259	10.53	ug/L
	Tl	205	540.355	8.919	-0.000	-0.00183	90.40	ug/L
[	Pb	208	2476.825	1.670	0.000	0.02084	6.55	ug/L

Sample ID: AE11426

Report Date/Time: Wednesday, May 22, 2002 12:30:43

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		84.918			
>	Sc-1	45		84.732			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		86.057			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		86.977			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.054			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
:	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11426

Report Date/Time: Wednesday, May 22, 2002 12:30:43

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11426

Report Date/Time: Wednesday, May 22, 2002 12:30:43

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11480**

Sample Date/Time: Wednesday, May 22, 2002 12:32:03

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11480.320

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	18.330	0.000	0.00180	274.88	ug/L
>	Li	6	44655.523	0.706	44655.523			ug/L
>	Sc-1	45	338985.271	1.721	338985.271			ug/L
	Cr	52	7690.662	1.613	0.007	0.32942	10.46	ug/L
	Cr	53	1006.066	1.345	0.001	0.52701	5.63	ug/L
	Mn	55	313249.371	0.656	0.921	26.87902	1.22	ug/L
	Co	59	281.674	1.787	0.000	0.01722	5.83	ug/L
	Ni	60	677.365	4.303	0.002	0.36649	4.46	ug/L
	Cu	63	6234.867	1.997	0.018	1.57990	1.35	ug/L
	Cu	65	3026.534	0.564	0.009	1.54679	1.34	ug/L
	Zn	66	2685.423	1.615	0.028	1.67613	1.77	ug/L
	Zn	67	559.690	4.543	0.006	1.97713	6.62	ug/L
	Zn	68	2364.998	2.550	0.025	2.05017	3.66	ug/L
>	Ge	72	77138.002	0.912	77138.002			ug/L
	As	75	11561.702	2.936	0.012	0.60857	33.64	ug/L
	Se	77	1397.241	2.870	0.001	0.43282	65.23	ug/L
	Se	82	8.300	828.093	0.000	0.12274	332.99	ug/L
	As-1	75	889.719	3.541	732.716	0.42740	4.30	ug/L
	Kr	83	4030.934	3.476	-611.299			ug/L
	Ag	107	295.674	12.145	-0.000	-0.03847	12.68	ug/L
	Cd	111	56.334	8.935	0.000	0.01406	18.13	ug/L
	Cd	114	132.303	9.417	0.000	0.01838	12.21	ug/L
>	In	115	1074278.527	2.427	1074278.527			ug/L
	Sb	121	525.020	1.627	0.000	0.06545	2.09	ug/L
	Sb	123	421.706	3.088	0.000	0.06806	3.71	ug/L
	Ba	135	39761.832	0.765	0.024	18.20241	0.60	ug/L
	Ba	137	68872.613	1.137	0.041	18.04909	1.77	ug/L
	Ho	165	1708031.154	1.001	0.018			ug/L
>	Tb	159	1674929.918	0.662	1674929.918			ug/L
	Hg	201	61.667	13.107	0.000	0.02677	24.19	ug/L
	Hg	202	134.669	15.688	0.000	0.02547	29.81	ug/L
	Tl	205	464.683	6.046	-0.000	-0.00451	23.94	ug/L
	Pb	208	2348.808	1.677	0.000	0.01789	3.74	ug/L

Sample ID: AE11480

Report Date/Time: Wednesday, May 22, 2002 12:33:59

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		83.168			
>	Sc-1	45		83.952			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		84.864			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		85.401			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		88.200			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11480

Report Date/Time: Wednesday, May 22, 2002 12:33:59

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11480

Report Date/Time: Wednesday, May 22, 2002 12:33:59

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11481**

Sample Date/Time: Wednesday, May 22, 2002 12:35:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11481.321

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	12.500	0.000	0.00060	508.65	ug/L
[>	Li	6	44903.095	1.822	44903.095			ug/L
[>	Sc-1	45	337117.527	2.067	337117.527			ug/L
	Cr	52	7732.365	2.326	0.007	0.34149	11.29	ug/L
	Cr	53	1006.733	3.362	0.001	0.53440	8.13	ug/L
	Mn	55	283344.509	1.356	0.838	24.44430	2.58	ug/L
	Co	59	258.673	5.105	0.000	0.01464	8.10	ug/L
	Ni	60	605.693	4.743	0.002	0.32765	5.65	ug/L
	Cu	63	4008.924	0.800	0.011	1.00827	2.56	ug/L
	Cu	65	1929.224	2.896	0.005	0.97371	4.11	ug/L
	Zn	66	1254.766	3.833	0.009	0.54243	7.18	ug/L
	Zn	67	338.676	4.383	0.003	0.98190	6.51	ug/L
	Zn	68	1361.782	4.308	0.012	0.97984	5.96	ug/L
[>	Ge	72	78284.736	0.193	78284.736			ug/L
	As	75	11599.661	0.537	0.011	0.52377	10.00	ug/L
	Se	77	1407.759	1.190	0.001	0.36177	37.02	ug/L
	Se	82	-24.912	207.872	-0.000	-0.07033	431.05	ug/L
	As-1	75	852.382	5.182	695.379	0.40562	6.35	ug/L
	Kr	83	4091.962	1.709	-550.271			ug/L
[	Ag	107	190.337	15.249	-0.000	-0.05081	7.24	ug/L
	Cd	111	61.001	17.732	0.000	0.01609	32.04	ug/L
	Cd	114	139.958	12.854	0.000	0.01979	19.30	ug/L
[>	In	115	1078170.550	1.492	1078170.550			ug/L
	Sb	121	483.684	1.865	0.000	0.05952	3.25	ug/L
	Sb	123	349.999	2.874	0.000	0.05500	1.65	ug/L
[	Ba	135	39148.180	1.485	0.024	18.05039	1.44	ug/L
	Ba	137	68314.066	0.552	0.041	18.03071	0.81	ug/L
	Ho	165	1689646.708	0.191	0.014			ug/L
[>	Tb	159	1663004.939	1.160	1663004.939			ug/L
	Hg	201	48.667	6.605	0.000	0.01658	17.95	ug/L
	Hg	202	116.669	4.228	0.000	0.01935	11.51	ug/L
	Tl	205	443.015	2.442	-0.000	-0.00522	4.33	ug/L
	Pb	208	2429.818	1.058	0.000	0.02068	7.37	ug/L

Sample ID: AE11481

Report Date/Time: Wednesday, May 22, 2002 12:37:17

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		83.629			
[>	Sc-1	45		83.490			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		86.126			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		85.710			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		87.572			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11481

Report Date/Time: Wednesday, May 22, 2002 12:37:17

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
-	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11481

Report Date/Time: Wednesday, May 22, 2002 12:37:17

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11597**

Sample Date/Time: Wednesday, May 22, 2002 12:38:38

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\AE11597.322

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	6.333	39.736	-0.000	-0.00484	153.05	ug/L
>	Li	6	45464.229	2.323	45464.229			ug/L
>	Sc-1	45	339327.225	0.987	339327.225			ug/L
	Cr	52	7763.725	1.735	0.007	0.33839	5.93	ug/L
	Cr	53	1073.407	2.003	0.002	0.60587	6.04	ug/L
	Mn	55	305662.711	2.047	0.898	26.20113	3.03	ug/L
	Co	59	327.343	3.365	0.001	0.02259	4.52	ug/L
	Ni	60	644.029	1.018	0.002	0.34714	2.05	ug/L
	Cu	63	4594.207	0.649	0.013	1.15293	1.05	ug/L
	Cu	65	2217.626	4.466	0.006	1.11886	5.14	ug/L
	Zn	66	5607.119	2.006	0.065	3.93261	3.00	ug/L
	Zn	67	997.731	3.279	0.011	3.87504	4.41	ug/L
	Zn	68	4546.516	2.628	0.053	4.29881	2.89	ug/L
>	Ge	72	77668.825	0.719	77668.825			ug/L
	As	75	11473.751	1.971	0.010	0.50117	19.16	ug/L
	Se	77	1386.217	2.330	0.001	0.28807	59.37	ug/L
	Se	82	-8.300	977.999	0.000	0.02852	1675.13	ug/L
	As-1	75	889.719	3.959	732.716	0.42740	4.81	ug/L
	Kr	83	4022.264	4.422	-619.969			ug/L
	Ag	107	174.670	8.043	-0.000	-0.05312	2.46	ug/L
	Cd	111	51.667	19.770	0.000	0.01130	39.12	ug/L
	Cd	114	124.916	0.362	0.000	0.01635	2.50	ug/L
>	In	115	1103123.024	1.477	1103123.024			ug/L
	Sb	121	436.682	3.430	0.000	0.05171	3.58	ug/L
	Sb	123	341.913	9.752	0.000	0.05224	12.22	ug/L
	Ba	135	38891.420	1.869	0.023	17.78594	1.53	ug/L
	Ba	137	66942.285	1.796	0.040	17.52454	1.50	ug/L
	Ho	165	1709180.042	1.477	0.018			ug/L
>	Tb	159	1676513.798	0.576	1676513.798			ug/L
	Hg	201	53.334	2.864	0.000	0.02000	4.98	ug/L
	Hg	202	103.335	9.932	0.000	0.01422	25.51	ug/L
	Tl	205	422.681	7.827	-0.000	-0.00613	19.09	ug/L
	Pb	208	3125.577	1.344	0.001	0.03969	2.73	ug/L

Sample ID: AE11597

Report Date/Time: Wednesday, May 22, 2002 12:40:34

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		84.674			
[>	Sc-1	45		84.037			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		85.448			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		87.694			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		88.284			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11597

Report Date/Time: Wednesday, May 22, 2002 12:40:34

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11597

Report Date/Time: Wednesday, May 22, 2002 12:40:34

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11598**

Sample Date/Time: Wednesday, May 22, 2002 13:50:14

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\AE11598.323

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.000	38.490	0.000	0.00197	500.99	ug/L
>	Li	6	47803.871	2.112	47803.871			ug/L
>	Sc-1	45	346330.579	1.693	346330.579			ug/L
	Cr	52	7653.297	1.841	0.006	0.30063	5.18	ug/L
	Cr	53	857.382	7.290	0.001	0.32819	23.36	ug/L
	Mn	55	271907.366	2.948	0.782	22.82374	3.03	ug/L
	Co	59	451.016	5.228	0.001	0.03623	9.38	ug/L
	Ni	60	732.704	6.246	0.002	0.38922	6.91	ug/L
	Cu	63	4682.921	4.050	0.013	1.15187	5.41	ug/L
	Cu	65	2298.980	2.439	0.006	1.13701	1.72	ug/L
[	Zn	66	1899.218	3.481	0.016	0.97155	3.31	ug/L
	Zn	67	452.016	7.335	0.004	1.38391	10.86	ug/L
	Zn	68	1778.859	1.747	0.016	1.32526	1.52	ug/L
>	Ge	72	82065.287	1.557	82065.287			ug/L
	As	75	12057.842	4.536	0.009	0.46416	80.90	ug/L
	Se	77	1450.270	5.080	0.000	0.19718	283.84	ug/L
	Se	82	-79.468	116.318	-0.001	-0.36596	139.37	ug/L
	As-1	75	845.048	2.050	688.045	0.40134	2.52	ug/L
	Kr	83	4306.397	2.720	-335.836			ug/L
[	Ag	107	99.668	8.415	-0.000	-0.06211	1.27	ug/L
	Cd	111	83.335	20.657	0.000	0.02365	32.82	ug/L
	Cd	114	184.787	8.159	0.000	0.02592	9.15	ug/L
>	In	115	1156439.424	1.547	1156439.424			ug/L
	Sb	121	421.681	4.649	0.000	0.04710	4.74	ug/L
	Sb	123	323.743	4.808	0.000	0.04646	6.55	ug/L
[	Ba	135	41995.866	0.623	0.023	17.95470	1.49	ug/L
	Ba	137	74260.836	1.090	0.041	18.17321	1.10	ug/L
	Ho	165	1820857.933	1.732	0.013			ug/L
>	Tb	159	1793744.635	1.997	1793744.635			ug/L
	Hg	201	76.001	2.279	0.000	0.03429	0.48	ug/L
	Hg	202	162.336	10.852	0.000	0.03149	16.43	ug/L
	Tl	205	522.687	4.704	-0.000	-0.00362	20.32	ug/L
	Pb	208	4139.747	1.295	0.001	0.06062	1.86	ug/L

Sample ID: AE11598

Report Date/Time: Wednesday, May 22, 2002 13:52:10

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Li	6		89.032			
>	Sc-1	45		85.771			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.285			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.932			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.457			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11598

Report Date/Time: Wednesday, May 22, 2002 13:52:10

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11598

Report Date/Time: Wednesday, May 22, 2002 13:52:10

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11599**

Sample Date/Time: Wednesday, May 22, 2002 13:53:31

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\AE11599.324

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.333	24.354	0.000	0.00718	105.45	ug/L
>	Li	6	45822.659	1.013	45822.659			ug/L
>	Sc-1	45	344353.512	1.907	344353.512			ug/L
	Cr	52	7566.557	1.469	0.006	0.29497	11.83	ug/L
	Cr	53	954.060	1.726	0.001	0.44757	8.98	ug/L
	Mn	55	239847.156	1.314	0.694	20.23894	1.12	ug/L
	Co	59	236.005	2.966	0.000	0.01136	9.94	ug/L
	Ni	60	628.695	3.687	0.002	0.33310	2.64	ug/L
	Cu	63	44200.306	1.023	0.128	11.25648	1.84	ug/L
	Cu	65	21622.573	1.945	0.063	11.17883	0.38	ug/L
[	Zn	66	5341.957	2.953	0.060	3.61345	3.28	ug/L
	Zn	67	964.061	1.887	0.011	3.61284	2.10	ug/L
	Zn	68	4330.741	1.009	0.049	3.95266	1.15	ug/L
>	Ge	72	79833.465	0.039	79833.465			ug/L
	As	75	11704.004	2.799	0.009	0.44591	45.48	ug/L
	Se	77	1428.385	2.295	0.001	0.31260	71.03	ug/L
	Se	82	-45.191	145.684	-0.000	-0.18349	205.74	ug/L
	As-1	75	836.714	0.602	679.711	0.39648	0.74	ug/L
	Kr	83	4161.328	2.465	-480.906			ug/L
[	Ag	107	86.335	5.830	-0.001	-0.06344	0.83	ug/L
	Cd	111	82.001	15.232	0.000	0.02342	22.05	ug/L
	Cd	114	204.585	7.319	0.000	0.02988	8.63	ug/L
>	In	115	1142800.288	0.491	1142800.288			ug/L
	Sb	121	383.679	5.865	0.000	0.04284	7.19	ug/L
	Sb	123	299.900	5.403	0.000	0.04309	6.84	ug/L
[	Ba	135	39081.223	1.296	0.022	17.21910	1.93	ug/L
	Ba	137	68472.640	1.849	0.039	17.27052	2.47	ug/L
	Ho	165	1765530.876	0.493	0.013			ug/L
>	Tb	159	1740269.828	0.753	1740269.828			ug/L
	Hg	201	55.667	4.521	0.000	0.02023	8.19	ug/L
	Hg	202	98.335	3.571	0.000	0.01115	12.94	ug/L
	Tl	205	465.683	10.845	-0.000	-0.00514	36.90	ug/L
	Pb	208	11776.456	0.437	0.006	0.27093	1.37	ug/L

Sample ID: AE11599

Report Date/Time: Wednesday, May 22, 2002 13:55:28

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.342			
>	Sc-1	45		85.282			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.830			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.848			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		91.641			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11599

Report Date/Time: Wednesday, May 22, 2002 13:55:28

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11599

Report Date/Time: Wednesday, May 22, 2002 13:55:28

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11600**

Sample Date/Time: Wednesday, May 22, 2002 13:56:49

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\AE11600.325

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.000	40.062	0.000	0.00331	317.58	ug/L
[>	Li	6	45366.064	2.071	45366.064			ug/L
[>	Sc-1	45	339514.519	1.169	339514.519			ug/L
	Cr	52	7242.291	3.319	0.005	0.26374	15.64	ug/L
	Cr	53	1032.402	3.595	0.001	0.55661	10.42	ug/L
	Mn	55	263645.694	0.549	0.774	22.57413	1.66	ug/L
	Co	59	267.340	7.189	0.000	0.01548	17.04	ug/L
	Ni	60	630.028	1.768	0.002	0.33901	3.09	ug/L
	Cu	63	46033.771	2.686	0.135	11.89226	3.29	ug/L
	Cu	65	22350.336	1.729	0.066	11.72169	0.58	ug/L
[	Zn	66	4643.232	0.664	0.051	3.05909	1.23	ug/L
	Zn	67	857.049	1.544	0.009	3.13039	1.18	ug/L
	Zn	68	3816.839	1.047	0.042	3.40446	0.64	ug/L
[>	Ge	72	80435.416	0.533	80435.416			ug/L
	As	75	11779.248	1.062	0.009	0.43776	8.76	ug/L
	Se	77	1443.717	1.192	0.001	0.34331	30.00	ug/L
	Se	82	-115.433	58.952	-0.001	-0.57969	65.98	ug/L
	As-1	75	909.055	1.250	752.052	0.43868	1.51	ug/L
	Kr	83	4223.690	2.345	-418.543			ug/L
[	Ag	107	77.334	8.413	-0.001	-0.06431	1.29	ug/L
	Cd	111	81.001	17.284	0.000	0.02336	23.91	ug/L
	Cd	114	187.720	10.004	0.000	0.02723	10.88	ug/L
[>	In	115	1129332.046	1.417	1129332.046			ug/L
	Sb	121	422.681	7.255	0.000	0.04850	7.02	ug/L
	Sb	123	323.155	7.661	0.000	0.04767	10.10	ug/L
[	Ba	135	39632.271	1.102	0.023	17.46916	0.81	ug/L
	Ba	137	68814.506	1.081	0.040	17.36371	1.13	ug/L
	Ho	165	1773433.328	0.953	0.018			ug/L
[>	Tb	159	1739496.373	1.298	1739496.373			ug/L
	Hg	201	50.334	9.389	0.000	0.01609	19.92	ug/L
	Hg	202	90.001	2.940	0.000	0.00828	6.72	ug/L
	Tl	205	450.016	9.079	-0.000	-0.00571	26.03	ug/L
	Pb	208	13944.643	0.667	0.007	0.32986	0.72	ug/L

Sample ID: AE11600

Report Date/Time: Wednesday, May 22, 2002 13:58:45

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		84.492			
>	Sc-1	45		84.083			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.492			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.777			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		91.600			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11600

Report Date/Time: Wednesday, May 22, 2002 13:58:45

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11600

Report Date/Time: Wednesday, May 22, 2002 13:58:45

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11601**

Sample Date/Time: Wednesday, May 22, 2002 14:00:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11601.326

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	5.000	20.000	-0.000	-0.00844	35.98	ug/L
>	Li	6	44170.829	0.981	44170.829			ug/L
>	Sc-1	45	331999.484	1.844	331999.484			ug/L
	Cr	52	7979.914	1.009	0.008	0.39461	8.30	ug/L
	Cr	53	1188.090	2.094	0.002	0.77396	6.99	ug/L
	Mn	55	314748.042	1.717	0.945	27.57709	1.58	ug/L
	Co	59	321.676	5.582	0.001	0.02277	8.90	ug/L
	Ni	60	725.370	2.137	0.002	0.40259	2.90	ug/L
	Cu	63	42923.535	1.314	0.129	11.33900	2.43	ug/L
	Cu	65	20983.733	0.598	0.063	11.25441	1.36	ug/L
	Zn	66	5824.592	3.779	0.067	4.02613	3.36	ug/L
	Zn	67	1017.734	3.195	0.011	3.88848	3.15	ug/L
	Zn	68	4611.883	2.988	0.053	4.28836	3.54	ug/L
>	Ge	72	78964.941	0.962	78964.941			ug/L
	As	75	11542.933	3.586	0.009	0.42541	65.96	ug/L
	Se	77	1422.272	3.349	0.001	0.37782	90.18	ug/L
	Se	82	-104.383	42.786	-0.001	-0.52968	49.20	ug/L
	As-1	75	929.057	4.198	772.054	0.45034	5.05	ug/L
	Kr	83	4141.985	3.013	-500.248			ug/L
	Ag	107	74.001	4.872	-0.001	-0.06453	0.75	ug/L
	Cd	111	81.335	15.568	0.000	0.02413	20.01	ug/L
	Cd	114	175.968	12.719	0.000	0.02565	13.65	ug/L
>	In	115	1109098.809	2.260	1109098.809			ug/L
	Sb	121	435.681	2.719	0.000	0.05126	0.53	ug/L
	Sb	123	331.368	4.619	0.000	0.05009	6.86	ug/L
	Ba	135	40303.558	1.480	0.024	18.19085	1.54	ug/L
	Ba	137	70361.974	1.253	0.041	18.17848	1.08	ug/L
	Ho	165	1725571.318	0.466	0.014			ug/L
>	Tb	159	1698829.553	0.277	1698829.553			ug/L
	Hg	201	55.667	27.026	0.000	0.02128	55.65	ug/L
	Hg	202	106.335	8.938	0.000	0.01480	23.24	ug/L
	Tl	205	423.348	11.010	-0.000	-0.00631	28.41	ug/L
	Pb	208	10592.848	2.149	0.005	0.24583	2.25	ug/L

Sample ID: AE11601

Report Date/Time: Wednesday, May 22, 2002 14:02:02

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		82.266			
>	Sc-1	45		82.222			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		86.874			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.169			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.459			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11601

Report Date/Time: Wednesday, May 22, 2002 14:02:02

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11601

Report Date/Time: Wednesday, May 22, 2002 14:02:02

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11602**

Sample Date/Time: Wednesday, May 22, 2002 14:03:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11602.327

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	39.365	-0.000	-0.00189	464.01	ug/L
[>	Li	6	45758.998	0.141	45758.998			ug/L
[>	Sc-1	45	333614.418	2.087	333614.418			ug/L
	Cr	52	7285.993	3.300	0.006	0.28886	19.75	ug/L
	Cr	53	1022.401	5.565	0.001	0.56687	15.96	ug/L
	Mn	55	220998.858	1.469	0.660	19.24923	2.81	ug/L
	Co	59	231.005	4.581	0.000	0.01164	13.07	ug/L
	Ni	60	560.690	3.542	0.002	0.30531	5.35	ug/L
	Cu	63	46790.583	1.144	0.140	12.30625	3.20	ug/L
[	Cu	65	22458.934	0.956	0.067	11.99107	1.64	ug/L
[	Zn	66	7934.208	1.878	0.093	5.62355	2.03	ug/L
	Zn	67	1387.787	3.451	0.016	5.46328	2.82	ug/L
	Zn	68	6200.843	0.468	0.073	5.89501	0.85	ug/L
[>	Ge	72	79170.720	0.917	79170.720			ug/L
	As	75	11613.925	1.806	0.009	0.45012	19.11	ug/L
	Se	77	1428.323	1.761	0.001	0.39350	42.91	ug/L
[	Se	82	-92.584	46.710	-0.001	-0.46049	55.26	ug/L
	As-1	75	896.387	3.443	739.384	0.43129	4.17	ug/L
	Kr	83	4165.663	2.183	-476.570			ug/L
[	Ag	107	74.001	6.193	-0.001	-0.06452	0.98	ug/L
	Cd	111	64.668	8.928	0.000	0.01690	12.71	ug/L
	Cd	114	165.602	16.761	0.000	0.02376	19.98	ug/L
[>	In	115	1107987.341	2.260	1107987.341			ug/L
	Sb	121	372.011	6.859	0.000	0.04282	6.48	ug/L
[	Sb	123	284.741	5.074	0.000	0.04202	3.30	ug/L
[	Ba	135	37739.558	1.273	0.022	16.93824	0.28	ug/L
	Ba	137	65783.156	1.041	0.038	16.90188	0.26	ug/L
	Ho	165	1744706.747	1.791	0.020			ug/L
[>	Tb	159	1708206.534	1.281	1708206.534			ug/L
	Hg	201	31.334	12.898	0.000	0.00181	193.62	ug/L
	Hg	202	82.335	7.321	0.000	0.00618	37.02	ug/L
	Tl	205	408.347	11.149	-0.000	-0.00698	21.69	ug/L
[	Pb	208	15356.292	0.664	0.008	0.37581	2.15	ug/L

Sample ID: AE11602

Report Date/Time: Wednesday, May 22, 2002 14:05:19

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.223			
>	Sc-1	45		82.622			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.101			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.081			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.953			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11602

Report Date/Time: Wednesday, May 22, 2002 14:05:19

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11602

Report Date/Time: Wednesday, May 22, 2002 14:05:19

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 14:12:00

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\CCV CAL BK.328

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	0.00500	202.50	ug/L
[>	Li	6	47512.353	2.331	47512.353			ug/L
[>	Sc-1	45	347603.532	1.167	347603.532			ug/L
	Cr	52	5098.147	1.202	-0.001	-0.05847	22.57	ug/L
	Cr	53	510.353	3.234	-0.000	-0.07880	26.56	ug/L
	Mn	55	621.027	4.324	-0.001	-0.02994	9.09	ug/L
	Co	59	81.668	6.963	-0.000	-0.00680	9.55	ug/L
	Ni	60	35.667	27.661	0.000	0.00041	1401.19	ug/L
	Cu	63	161.003	4.930	0.000	0.00247	72.21	ug/L
	Cu	65	96.335	10.189	-0.000	-0.00052	865.51	ug/L
[	Zn	66	568.690	4.644	0.000	0.00471	319.55	ug/L
	Zn	67	121.335	9.659	0.000	0.02934	184.40	ug/L
	Zn	68	454.683	2.785	0.000	0.03602	41.26	ug/L
[>	Ge	72	79857.713	1.247	79857.713			ug/L
	As	75	11298.046	1.654	0.004	0.19120	15.62	ug/L
	Se	77	1410.931	1.236	0.000	0.19147	30.23	ug/L
	Se	82	-69.229	28.766	-0.001	-0.32016	34.36	ug/L
	As-1	75	115.335	9.271	-41.668	-0.02431	25.66	ug/L
	Kr	83	4241.032	2.167	-401.201			ug/L
[	Ag	107	173.003	2.890	-0.000	-0.05371	1.42	ug/L
	Cd	111	68.668	22.246	0.000	0.01817	36.02	ug/L
	Cd	114	141.307	24.576	0.000	0.01885	33.34	ug/L
[>	In	115	1127097.399	2.204	1127097.399			ug/L
	Sb	121	39.334	19.251	-0.000	-0.00162	58.46	ug/L
	Sb	123	25.395	28.323	-0.000	-0.00291	43.93	ug/L
[	Ba	135	38.334	1.506	-0.000	-0.00879	1.39	ug/L
	Ba	137	57.334	22.427	0.000	0.00191	160.18	ug/L
	Ho	165	1770880.137	0.715	0.018			ug/L
[>	Tb	159	1736662.432	1.460	1736662.432			ug/L
	Hg	201	37.667	20.622	0.000	0.00633	97.93	ug/L
	Hg	202	66.001	9.936	0.000	0.00007	3493.02	ug/L
	Tl	205	437.348	6.489	-0.000	-0.00614	20.86	ug/L
	Pb	208	1608.738	0.190	-0.000	-0.00455	15.81	ug/L

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 14:14:45

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		88.489			
[>	Sc-1	45		86.087			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		87.856			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		89.600			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		91.451			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
:	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 14:14:45

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 14:14:45

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 14:15:47

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+2 PPB.329

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	10057.663	2.168	0.216	30.01372	2.28	ug/L
>	Li	6	46549.341	0.746	46549.341			ug/L
>	Sc-1	45	346665.295	2.451	346665.295			ug/L
	Cr	52	227923.398	3.557	0.642	31.02820	5.51	ug/L
	Cr	53	27394.860	3.784	0.077	31.24644	3.95	ug/L
	Mn	55	377072.685	2.773	1.085	31.66320	3.87	ug/L
	Co	59	270113.894	2.066	0.779	31.38203	3.14	ug/L
	Ni	60	55021.582	1.665	0.159	30.64380	2.70	ug/L
	Cu	63	121078.309	1.646	0.349	30.70571	3.57	ug/L
	Cu	65	58916.218	0.461	0.170	30.35526	2.72	ug/L
[	Zn	66	38982.805	1.554	0.481	29.03191	1.46	ug/L
	Zn	67	6957.064	1.225	0.086	29.08526	1.41	ug/L
	Zn	68	29561.633	2.411	0.365	29.43422	2.52	ug/L
>	Ge	72	79870.128	0.628	79870.128			ug/L
	As	75	59351.211	0.853	0.606	30.05041	1.80	ug/L
	Se	77	5847.876	1.882	0.056	30.26181	1.70	ug/L
	Se	82	5270.000	2.134	0.066	30.26874	2.39	ug/L
	As-1	75	46032.061	1.644	45875.058	26.75925	1.65	ug/L
	Kr	83	4224.023	0.802	-418.210			ug/L
[	Ag	107	260130.366	1.948	0.232	28.94767	1.76	ug/L
	Cd	111	68776.581	1.662	0.062	29.92120	0.74	ug/L
	Cd	114	160726.655	1.030	0.144	29.60163	1.32	ug/L
>	In	115	1117746.886	2.189	1117746.886			ug/L
	Sb	121	231195.747	1.700	0.207	30.55492	0.62	ug/L
	Sb	123	178649.432	1.233	0.160	30.65046	1.62	ug/L
[	Ba	135	65786.894	1.970	0.038	29.39103	1.16	ug/L
	Ba	137	114614.866	1.260	0.067	29.30410	0.21	ug/L
	Ho	165	1749694.264	1.775	0.017			ug/L
>	Tb	159	1717140.604	1.380	1717140.604			ug/L
	Hg	201	2587.394	4.316	0.001	2.01500	2.99	ug/L
	Hg	202	5860.615	3.367	0.003	2.02334	2.69	ug/L
	Tl	205	813993.059	0.801	0.474	30.31082	1.13	ug/L
	Pb	208	1096270.467	0.916	0.637	30.06379	0.73	ug/L

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Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 14:18:16

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		86.695			
>	Sc-1	45		85.854			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.870			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.856			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		90.423			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 14:18:16

Page 2

	Se	77	Linear Thru Zero	0.999948
	Se	82	Linear Thru Zero	0.999971
	As-1	75	Linear Thru Zero	0.999960
	Kr	83	Linear Thru Zero	
	Ag	107	Linear Thru Zero	0.999974
	Cd	111	Linear Thru Zero	0.999990
	Cd	114	Linear Thru Zero	0.999995
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999996
	Sb	123	Linear Thru Zero	0.999999
	Ba	135	Linear Thru Zero	0.999987
	Ba	137	Linear Thru Zero	0.999968
	Ho	165	Linear Thru Zero	
>	Tb	159	Linear Thru Zero	
	Hg	201	Linear Thru Zero	0.999973
	Hg	202	Linear Thru Zero	0.999990
	Tl	205	Linear Thru Zero	1.000000
	Pb	208	Linear Thru Zero	0.999999

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 14:18:16

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 14:19:04

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 STD2 60+5 PPB.330

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	19699.523	1.900	0.431	59.87138	1.20	ug/L
>	Li	6	45720.476	0.839	45720.476			ug/L
>	Sc-1	45	342827.846	2.822	342827.846			ug/L
	Cr	52	442508.529	2.235	1.276	61.66033	4.81	ug/L
	Cr	53	52926.828	1.104	0.153	61.70026	2.76	ug/L
	Mn	55	739700.615	0.428	2.156	62.89907	3.19	ug/L
	Co	59	533075.099	1.609	1.555	62.63297	1.36	ug/L
	Ni	60	108738.884	0.447	0.317	61.26984	2.89	ug/L
	Cu	63	241743.433	1.324	0.705	62.04195	3.83	ug/L
	Cu	65	117354.189	1.324	0.342	61.18367	1.78	ug/L
[	Zn	66	77987.225	1.224	0.987	59.54797	1.03	ug/L
	Zn	67	13707.466	1.797	0.173	58.81045	1.97	ug/L
	Zn	68	57743.067	1.328	0.731	58.93428	2.08	ug/L
>	Ge	72	78487.540	1.709	78487.540			ug/L
	As	75	105208.896	0.903	1.203	59.70540	2.04	ug/L
	Se	77	10136.828	1.849	0.112	60.55701	2.77	ug/L
	Se	82	10189.919	2.180	0.130	59.49564	3.02	ug/L
	As-1	75	90852.995	1.015	90695.993	52.90361	1.02	ug/L
	Kr	83	4217.354	3.161	-424.879			ug/L
[	Ag	107	528705.223	0.887	0.476	59.34484	2.09	ug/L
	Cd	111	135413.826	1.067	0.122	59.35309	1.13	ug/L
	Cd	114	320533.818	2.381	0.289	59.46345	2.10	ug/L
>	In	115	1109663.860	1.718	1109663.860			ug/L
	Sb	121	461596.048	0.800	0.416	61.45874	1.15	ug/L
	Sb	123	356227.063	1.235	0.321	61.56150	0.73	ug/L
[	Ba	135	132107.974	0.706	0.079	60.37001	0.32	ug/L
	Ba	137	228983.118	1.108	0.136	59.87005	1.38	ug/L
	Ho	165	1718931.707	0.795	0.022			ug/L
>	Tb	159	1679576.136	0.937	1679576.136			ug/L
	Hg	201	6254.547	1.545	0.004	5.01556	2.08	ug/L
	Hg	202	14211.576	0.875	0.008	5.05049	1.28	ug/L
	Tl	205	1583024.711	0.573	0.942	60.28759	1.38	ug/L
	Pb	208	2183933.331	0.463	1.299	61.27960	0.48	ug/L

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 14:21:27

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		85.152			
>	Sc-1	45		84.904			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		86.349			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.214			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		88.445			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 14:21:27

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 14:21:27

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11603**

Sample Date/Time: Wednesday, May 22, 2002 14:22:28

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\AE11603.331

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	45.069	0.000	0.00024	4473.75	ug/L
>	Li	6	45403.945	2.766	45403.945			ug/L
>	Sc-1	45	343844.757	1.067	343844.757			ug/L
	Cr	52	7799.089	0.746	0.007	0.32882	2.34	ug/L
	Cr	53	878.385	5.654	0.001	0.36030	18.98	ug/L
	Mn	55	225245.679	0.888	0.652	19.02848	0.54	ug/L
	Co	59	286.341	15.929	0.000	0.01725	28.85	ug/L
	Ni	60	636.695	3.900	0.002	0.33811	3.38	ug/L
	Cu	63	30726.506	2.792	0.089	7.82270	1.88	ug/L
	Cu	65	15035.242	1.541	0.043	7.76942	0.97	ug/L
	Zn	66	5471.701	1.355	0.062	3.71932	2.19	ug/L
	Zn	67	987.063	1.419	0.011	3.71938	3.53	ug/L
	Zn	68	4404.111	1.854	0.050	4.03491	2.18	ug/L
>	Ge	72	79697.349	1.769	79697.349			ug/L
	As	75	11659.074	1.266	0.009	0.43082	9.57	ug/L
	Se	77	1406.946	1.161	0.000	0.18459	65.39	ug/L
	Se	82	69.595	151.155	0.001	0.46822	126.37	ug/L
	As-1	75	841.381	7.471	684.378	0.39920	9.18	ug/L
	Kr	83	4038.604	1.786	-603.629			ug/L
	Ag	107	1759.856	10.068	0.001	0.12308	14.80	ug/L
	Cd	111	81.001	13.748	0.000	0.02371	19.35	ug/L
	Cd	114	174.840	5.995	0.000	0.02518	6.77	ug/L
>	In	115	1119282.646	0.821	1119282.646			ug/L
	Sb	121	428.348	5.720	0.000	0.04976	5.73	ug/L
	Sb	123	354.744	4.642	0.000	0.05353	4.82	ug/L
	Ba	135	36446.640	2.482	0.021	16.10539	1.05	ug/L
	Ba	137	64111.937	1.264	0.037	16.22068	0.55	ug/L
	Ho	165	1773658.955	0.773	0.021			ug/L
>	Tb	159	1734706.085	1.596	1734706.085			ug/L
	Hg	201	129.336	21.404	0.000	0.07772	26.53	ug/L
	Hg	202	290.674	11.485	0.000	0.07764	12.89	ug/L
	Tl	205	563.690	16.316	-0.000	-0.00149	216.07	ug/L
	Pb	208	7685.005	1.018	0.003	0.16071	0.92	ug/L

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:24:24

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		84.562			
>	Sc-1	45		85.156			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		87.680			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.979			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		91.348			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:24:24

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:24:24

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11603**

Sample Date/Time: Wednesday, May 22, 2002 14:25:46

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\AE11603.332

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	16067.683	1.600	0.365	50.79959	1.58	ug/L
>	Li	6	43952.108	1.250	43952.108			ug/L
>	Sc-1	45	334383.353	1.082	334383.353			ug/L
	Cr	52	337715.030	1.541	0.994	48.04357	2.26	ug/L
	Cr	53	40227.558	1.608	0.119	47.91381	2.13	ug/L
	Mn	55	768360.865	2.698	2.296	66.96612	3.58	ug/L
	Co	59	407033.192	0.625	1.217	49.01957	1.08	ug/L
	Ni	60	82374.039	1.169	0.246	47.56406	2.22	ug/L
	Cu	63	214679.032	1.500	0.642	56.45167	2.22	ug/L
	Cu	65	104749.812	1.346	0.313	55.96970	0.75	ug/L
	Zn	66	69553.758	0.516	0.897	54.10785	1.34	ug/L
	Zn	67	12148.236	2.541	0.156	53.07811	0.99	ug/L
	Zn	68	52091.366	1.729	0.671	54.16157	1.52	ug/L
>	Ge	72	76989.472	1.855	76989.472			ug/L
	As	75	88914.552	0.479	1.018	50.49913	2.39	ug/L
	Se	77	9022.509	3.048	0.100	54.08776	4.45	ug/L
	Se	82	9045.701	2.534	0.118	53.85219	3.39	ug/L
	As-1	75	75513.083	0.528	75356.080	43.95573	0.53	ug/L
	Kr	83	4060.614	1.935	-581.619			ug/L
	Ag	107	387332.513	0.304	0.362	45.08068	1.07	ug/L
	Cd	111	108705.585	1.562	0.102	49.42304	0.78	ug/L
	Cd	114	256523.736	1.280	0.240	49.36770	0.93	ug/L
>	In	115	1069584.228	0.779	1069584.228			ug/L
	Sb	121	371505.461	1.110	0.347	51.31390	1.72	ug/L
	Sb	123	286874.541	1.436	0.268	51.42898	1.08	ug/L
	Ba	135	137837.488	0.644	0.083	63.88749	0.87	ug/L
	Ba	137	242033.575	2.125	0.146	64.18126	2.04	ug/L
	Ho	165	1696673.955	1.194	0.023			ug/L
>	Tb	159	1656092.839	1.512	1656092.839			ug/L
	Hg	201	5189.199	1.596	0.003	4.21630	0.95	ug/L
	Hg	202	11825.138	1.394	0.007	4.25827	0.46	ug/L
	Tl	205	1229256.080	0.780	0.742	47.47453	1.10	ug/L
	Pb	208	1682550.924	0.689	1.015	47.87280	0.89	ug/L

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:27:59

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			101.599		
>	Li	6		81.858			
>	Sc-1	45		82.813			
	Cr	52			95.429		
	Cr	53			95.107		
	Mn	55			95.875		
	Co	59			98.005		
	Ni	60			94.452		
	Cu	63			97.258		
	Cu	65			96.401		
	Zn	66			100.777		
	Zn	67			98.717		
	Zn	68			100.253		
>	Ge	72		84.701			
	As	75			100.137		
	Se	77			107.806		
	Se	82			106.768		
	As-1	75			87.113		
	Kr	83					
	Ag	107			89.915		
	Cd	111			98.799		
	Cd	114			98.685		
>	In	115		85.028			
	Sb	121			102.528		
	Sb	123			102.751		
	Ba	135			95.564		
	Ba	137			95.921		
	Ho	165					
>	Tb	159		87.208			
	Hg	201			103.465		
	Hg	202			104.516		
	Tl	205			94.952		
	Pb	208			95.424		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:27:59

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:27:59

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11603

Sample Date/Time: Wednesday, May 22, 2002 14:29:03

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\AE11603.333

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	15812.900		1.174	0.368	51.09892	2.82	ug/L
[>	Li	6	43022.386		3.061	43022.386			ug/L
[>	Sc-1	45	328091.407		0.325	328091.407			ug/L
[	Cr	52	343914.492		1.538	1.032	49.88810	1.82	ug/L
[	Cr	53	40554.665		0.817	0.122	49.24431	1.13	ug/L
[	Mn	55	778406.173		2.239	2.370	69.13346	2.54	ug/L
[	Co	59	399083.573		1.174	1.216	48.98201	1.45	ug/L
[	Ni	60	82422.788		0.631	0.251	48.49852	0.91	ug/L
[	Cu	63	213701.504		2.242	0.651	57.26848	2.55	ug/L
[	Cu	65	104523.744		2.535	0.318	56.92439	2.86	ug/L
[	Zn	66	70597.450		1.069	0.910	54.94984	0.81	ug/L
[	Zn	67	12100.840		2.755	0.156	52.90695	2.95	ug/L
[	Zn	68	52678.733		1.458	0.679	54.80703	1.70	ug/L
[>	Ge	72	76944.705		0.907	76944.705			ug/L
[	As	75	89637.858		1.952	1.027	50.98117	1.30	ug/L
[	Se	77	8973.411		2.570	0.099	53.75661	2.20	ug/L
[	Se	82	9200.094		2.877	0.120	54.78231	2.28	ug/L
[	As-1	75	75688.212		0.957	75531.209	44.05789	0.96	ug/L
[	Kr	83	3995.251		1.943	-646.982			ug/L
[	Ag	107	387623.384		0.676	0.360	44.89778	1.60	ug/L
[	Cd	111	109002.374		0.905	0.101	49.32088	0.70	ug/L
[	Cd	114	256283.464		0.922	0.238	49.08829	1.81	ug/L
[>	In	115	1074790.402		0.964	1074790.402			ug/L
[	Sb	121	372305.196		1.379	0.346	51.17003	0.51	ug/L
[	Sb	123	286096.893		0.792	0.266	51.04683	1.66	ug/L
[	Ba	135	136901.583		1.312	0.084	64.18017	1.39	ug/L
[	Ba	137	236632.829		1.832	0.145	63.47006	2.05	ug/L
[	Ho	165	1661708.251		0.351	0.013			ug/L
[>	Tb	159	1637246.262		0.715	1637246.262			ug/L
[	Hg	201	5144.507		0.869	0.003	4.22825	1.23	ug/L
[	Hg	202	11650.578		0.981	0.007	4.24374	1.35	ug/L
[	Tl	205	1234639.882		1.470	0.754	48.22961	1.81	ug/L
[	Pb	208	1695260.196		1.423	1.034	48.78556	1.02	ug/L

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:31:38

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			102.197		
>	Li	6		80.127			
>	Sc-1	45		81.254			
	Cr	52			99.119		
	Cr	53			97.768		
	Mn	55			100.210		
	Co	59			97.930		
	Ni	60			96.321		
	Cu	63			98.892		
	Cu	65			98.310		
[	Zn	66			102.461		
	Zn	67			98.375		
	Zn	68			101.544		
>	Ge	72		84.652			
	As	75			101.101		
	Se	77			107.144		
	Se	82			108.628		
	As-1	75			87.317		
	Kr	83					
[	Ag	107			89.549		
	Cd	111			98.594		
	Cd	114			98.126		
>	In	115		85.442			
	Sb	121			102.241		
	Sb	123			101.987		
[	Ba	135			96.150		
	Ba	137			94.499		
	Ho	165					
>	Tb	159		86.216			
	Hg	201			103.763		
	Hg	202			104.153		
	Tl	205			96.462		
	Pb	208			97.250		

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999986
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999997
	Cr	53Linear Thru Zero	0.999984
	Mn	55Linear Thru Zero	1.000000
	Co	59Linear Thru Zero	0.999993
	Ni	60Linear Thru Zero	0.999928
	Cu	63Linear Thru Zero	0.999993
	Cu	65Linear Thru Zero	1.000000
[	Zn	66Linear Thru Zero	0.999973
	Zn	67Linear Thru Zero	0.999961
	Zn	68Linear Thru Zero	1.000000
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999991

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:31:38

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
L Pb	208Linear Thru Zero	0.999999

Sample ID: AE11603

Report Date/Time: Wednesday, May 22, 2002 14:31:38

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11793**

Sample Date/Time: Wednesday, May 22, 2002 14:32:37

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\AE11793.334

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	47.889	-0.000	-0.00088	1282.44	ug/L
>	Li	6	43972.551	1.752	43972.551			ug/L
>	Sc-1	45	329949.909	2.325	329949.909			ug/L
	Cr	52	7552.212	2.035	0.007	0.33940	12.69	ug/L
	Cr	53	970.395	3.009	0.001	0.51641	9.38	ug/L
	Mn	55	318956.891	0.774	0.964	28.12526	1.64	ug/L
	Co	59	291.674	13.569	0.000	0.01935	25.10	ug/L
	Ni	60	764.706	0.329	0.002	0.42830	2.27	ug/L
	Cu	63	4291.723	1.578	0.013	1.10636	2.29	ug/L
	Cu	65	2049.585	3.885	0.006	1.06119	4.76	ug/L
	Zn	66	2600.398	2.042	0.027	1.61671	3.89	ug/L
	Zn	67	557.356	3.782	0.006	1.97522	6.24	ug/L
	Zn	68	2300.647	1.676	0.025	1.99074	2.62	ug/L
>	Ge	72	76886.907	1.354	76886.907			ug/L
	As	75	11439.790	1.350	0.011	0.55540	29.12	ug/L
	Se	77	1406.990	1.714	0.001	0.53499	47.54	ug/L
	Se	82	-29.329	113.004	-0.000	-0.10029	199.68	ug/L
	As-1	75	873.384	2.852	716.381	0.41787	3.48	ug/L
	Kr	83	4024.598	1.646	-617.635			ug/L
	Ag	107	1803.197	4.161	0.001	0.13585	6.10	ug/L
	Cd	111	74.668	16.146	0.000	0.02224	24.30	ug/L
	Cd	114	175.874	5.379	0.000	0.02665	6.57	ug/L
>	In	115	1077160.738	0.192	1077160.738			ug/L
	Sb	121	958.728	19.046	0.001	0.12471	19.97	ug/L
	Sb	123	709.770	21.948	0.001	0.11910	23.18	ug/L
	Ba	135	39280.752	1.492	0.024	18.23684	1.93	ug/L
	Ba	137	68718.477	1.666	0.042	18.26230	1.96	ug/L
	Ho	165	1684385.179	1.818	0.018			ug/L
>	Tb	159	1651776.058	1.695	1651776.058			ug/L
	Hg	201	86.001	5.069	0.000	0.04743	8.39	ug/L
	Hg	202	174.003	9.971	0.000	0.04037	13.00	ug/L
	Tl	205	590.359	18.638	0.000	0.00056	688.55	ug/L
	Pb	208	3580.978	1.950	0.001	0.05400	0.70	ug/L

Sample ID: AE11793

Report Date/Time: Wednesday, May 22, 2002 14:34:34

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		81.896			
[>	Sc-1	45		81.715			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		84.588			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		85.630			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		86.981			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11793

Report Date/Time: Wednesday, May 22, 2002 14:34:34

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
=	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11793

Report Date/Time: Wednesday, May 22, 2002 14:34:34

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11794**

Sample Date/Time: Wednesday, May 22, 2002 14:35:55

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\AE11794.335

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.333	9.116	-0.000	-0.00454	37.14	ug/L
[>	Li	6	44849.810	0.541	44849.810			ug/L
[>	Sc-1	45	334723.075	1.609	334723.075			ug/L
	Cr	52	8171.754	1.794	0.009	0.41257	5.41	ug/L
	Cr	53	976.729	1.375	0.001	0.50694	6.63	ug/L
	Mn	55	268740.274	1.962	0.800	23.34413	2.67	ug/L
	Co	59	264.340	3.081	0.000	0.01555	4.90	ug/L
	Ni	60	608.026	6.843	0.002	0.33129	6.60	ug/L
	Cu	63	3814.505	0.804	0.011	0.96440	0.88	ug/L
	Cu	65	1848.206	0.248	0.005	0.93756	1.93	ug/L
[	Zn	66	1493.804	4.569	0.012	0.75042	8.37	ug/L
	Zn	67	364.344	2.909	0.003	1.12564	5.19	ug/L
	Zn	68	1475.468	2.595	0.014	1.12779	2.35	ug/L
[>	Ge	72	76725.192	0.881	76725.192			ug/L
	As	75	11357.682	1.267	0.010	0.51651	6.07	ug/L
	Se	77	1385.832	1.160	0.001	0.40525	34.81	ug/L
	Se	82	-93.088	38.166	-0.001	-0.48066	45.04	ug/L
[	As-1	75	877.051	6.311	720.048	0.42001	7.69	ug/L
	Kr	83	4070.285	0.178	-571.948			ug/L
[	Ag	107	510.020	10.868	-0.000	-0.01410	42.47	ug/L
	Cd	111	72.001	19.445	0.000	0.02092	30.75	ug/L
	Cd	114	150.646	6.940	0.000	0.02171	9.57	ug/L
[>	In	115	1081848.269	0.955	1081848.269			ug/L
	Sb	121	549.022	7.938	0.000	0.06822	8.92	ug/L
	Sb	123	437.088	11.589	0.000	0.07025	12.97	ug/L
[	Ba	135	38032.778	1.155	0.023	17.57804	0.51	ug/L
	Ba	137	66092.736	1.307	0.040	17.48897	2.35	ug/L
	Ho	165	1692700.883	0.508	0.019			ug/L
[>	Tb	159	1659001.485	1.668	1659001.485			ug/L
	Hg	201	57.334	11.348	0.000	0.02375	23.79	ug/L
	Hg	202	129.002	12.183	0.000	0.02395	26.71	ug/L
	Tl	205	478.351	13.279	-0.000	-0.00384	55.49	ug/L
[	Pb	208	2992.225	2.752	0.001	0.03681	2.91	ug/L

Sample ID: AE11794

Report Date/Time: Wednesday, May 22, 2002 14:37:51

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		83.530			
>	Sc-1	45		82.897			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		84.410			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		86.003			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		87.362			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11794

Report Date/Time: Wednesday, May 22, 2002 14:37:51

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
=	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11794

Report Date/Time: Wednesday, May 22, 2002 14:37:51

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11795**

Sample Date/Time: Wednesday, May 22, 2002 14:39:12

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\AE11795.336

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	52.715	0.000	0.00028	4675.10	ug/L
>	Li	6	43593.714	0.994	43593.714			ug/L
>	Sc-1	45	330658.747	1.114	330658.747			ug/L
[	Cr	52	15373.156	4.197	0.031	1.47976	7.00	ug/L
[	Cr	53	2420.347	3.762	0.006	2.28405	4.59	ug/L
[	Mn	55	463614.641	0.778	1.399	40.82582	1.87	ug/L
[	Co	59	598.359	8.513	0.001	0.05668	12.17	ug/L
[	Ni	60	1860.542	2.530	0.006	1.06714	1.70	ug/L
[	Cu	63	63736.313	1.457	0.192	16.92297	2.54	ug/L
[	Cu	65	30632.853	2.595	0.092	16.51813	2.82	ug/L
[	Zn	66	6541.085	1.744	0.079	4.77302	2.28	ug/L
[	Zn	67	1248.098	3.857	0.015	5.09157	3.84	ug/L
[	Zn	68	5513.060	1.476	0.067	5.43245	2.13	ug/L
>	Ge	72	75951.383	0.562	75951.383			ug/L
[	As	75	11658.629	1.958	0.016	0.78793	15.70	ug/L
[	Se	77	1525.718	1.588	0.003	1.50155	11.33	ug/L
[	Se	82	-27.514	493.577	-0.000	-0.09307	878.60	ug/L
[	As-1	75	1461.799	3.095	1304.796	0.76110	3.47	ug/L
[	Kr	83	4084.292	2.221	-557.941			ug/L
[	Ag	107	176.337	4.180	-0.000	-0.05210	1.48	ug/L
[	Cd	111	62.001	0.000	0.000	0.01700	0.81	ug/L
[	Cd	114	121.475	7.924	0.000	0.01664	10.64	ug/L
>	In	115	1059243.114	0.484	1059243.114			ug/L
[	Sb	121	623.694	7.923	0.001	0.08020	8.12	ug/L
[	Sb	123	457.083	4.051	0.000	0.07550	4.00	ug/L
[	Ba	135	67169.572	0.465	0.041	31.70542	1.24	ug/L
[	Ba	137	116091.476	1.516	0.071	31.35429	0.61	ug/L
[	Ho	165	1669817.646	0.671	0.025			ug/L
>	Tb	159	1625615.468	1.701	1625615.468			ug/L
[	Hg	201	51.334	6.841	0.000	0.01971	17.23	ug/L
[	Hg	202	126.336	21.683	0.000	0.02384	41.76	ug/L
[	Tl	205	353.010	12.532	-0.000	-0.00838	18.18	ug/L
[	Pb	208	12031.886	0.794	0.006	0.30087	1.05	ug/L

Sample ID: AE11795

Report Date/Time: Wednesday, May 22, 2002 14:41:08

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		81.191			
>	Sc-1	45		81.890			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		83.559			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		84.206			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		85.604			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11795

Report Date/Time: Wednesday, May 22, 2002 14:41:08

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11795

Report Date/Time: Wednesday, May 22, 2002 14:41:08

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11796

Sample Date/Time: Wednesday, May 22, 2002 14:42:29

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\AE11796.337

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	29.038	0.000	0.00253	305.10	ug/L
>	Li	6	45141.259	1.188	45141.259			ug/L
>	Sc-1	45	338601.559	2.076	338601.559			ug/L
	Cr	52	8647.198	1.888	0.010	0.46746	10.36	ug/L
	Cr	53	1328.110	3.024	0.002	0.91303	8.00	ug/L
	Mn	55	470479.241	0.770	1.387	40.46699	2.70	ug/L
	Co	59	380.012	4.558	0.001	0.02895	7.03	ug/L
	Ni	60	773.041	2.033	0.002	0.42165	3.63	ug/L
	Cu	63	845137.259	2.053	2.497	219.66821	4.01	ug/L
	Cu	65	413148.061	1.462	1.220	218.16984	0.92	ug/L
	Zn	66	4230.360	1.738	0.048	2.89017	2.91	ug/L
	Zn	67	826.046	4.973	0.009	3.15546	6.94	ug/L
	Zn	68	3505.044	0.499	0.040	3.24777	1.66	ug/L
>	Ge	72	77026.739	1.125	77026.739			ug/L
	As	75	11519.332	0.962	0.012	0.59290	21.96	ug/L
	Se	77	1423.648	1.569	0.001	0.63370	36.93	ug/L
	Se	82	-59.566	65.946	-0.001	-0.27876	83.66	ug/L
	As-1	75	963.394	3.842	806.391	0.47037	4.59	ug/L
	Kr	83	4088.627	1.910	-553.606			ug/L
	Ag	107	210.671	6.321	-0.000	-0.04884	2.98	ug/L
	Cd	111	66.668	34.771	0.000	0.01820	57.02	ug/L
	Cd	114	155.327	9.235	0.000	0.02228	12.29	ug/L
>	In	115	1093592.196	0.411	1093592.196			ug/L
	Sb	121	501.686	3.349	0.000	0.06100	3.69	ug/L
	Sb	123	393.795	2.522	0.000	0.06182	3.25	ug/L
	Ba	135	39493.327	0.445	0.024	18.18847	1.85	ug/L
	Ba	137	68942.119	0.470	0.041	18.17492	1.81	ug/L
	Ho	165	1691627.019	0.838	0.014			ug/L
>	Tb	159	1665173.961	1.430	1665173.961			ug/L
	Hg	201	44.001	21.680	0.000	0.01268	58.87	ug/L
	Hg	202	91.668	8.041	0.000	0.01027	24.50	ug/L
	Tl	205	475.017	19.876	-0.000	-0.00402	86.45	ug/L
	Pb	208	18977.980	0.296	0.010	0.48935	1.49	ug/L

Sample ID: AE11796

Report Date/Time: Wednesday, May 22, 2002 14:44:26

Page 1

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[Be	9					
[> Li	6		84.073			
[> Sc-1	45		83.857			
Cr	52					
Cr	53					
Mn	55					
Co	59					
Ni	60					
Cu	63					
[Cu	65					
[Zn	66					
Zn	67					
Zn	68					
[> Ge	72		84.742			
As	75					
Se	77					
[Se	82					
As-1	75					
Kr	83					
[Ag	107					
Cd	111					
Cd	114					
[> In	115		86.936			
Sb	121					
[Sb	123					
[Ba	135					
Ba	137					
Ho	165					
[> Tb	159		87.687			
Hg	201					
Hg	202					
Tl	205					
[Pb	208					

Calibration

Analyte	Mass	Curve Type	Correlation Coefficient
[Be	9	Linear Thru Zero	0.999986
[> Li	6	Linear Thru Zero	
[> Sc-1	45	Linear Thru Zero	
Cr	52	Linear Thru Zero	0.999997
Cr	53	Linear Thru Zero	0.999984
Mn	55	Linear Thru Zero	1.000000
Co	59	Linear Thru Zero	0.999993
Ni	60	Linear Thru Zero	0.999928
Cu	63	Linear Thru Zero	0.999993
[Cu	65	Linear Thru Zero	1.000000
[Zn	66	Linear Thru Zero	0.999973
Zn	67	Linear Thru Zero	0.999961
Zn	68	Linear Thru Zero	1.000000
[> Ge	72	Linear Thru Zero	
As	75	Linear Thru Zero	0.999991

Sample ID: AE11796

Report Date/Time: Wednesday, May 22, 2002 14:44:26

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
L Pb	208Linear Thru Zero	0.999999

Sample ID: AE11796

Report Date/Time: Wednesday, May 22, 2002 14:44:26

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11797**

Sample Date/Time: Wednesday, May 22, 2002 14:45:46

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\AE11797.338

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	28.641	0.000	0.00913	103.85	ug/L
>	Li	6	44523.876	0.284	44523.876			ug/L
>	Sc-1	45	332420.831	1.608	332420.831			ug/L
	Cr	52	7869.150	0.737	0.008	0.37679	4.17	ug/L
	Cr	53	1253.432	3.126	0.002	0.85068	3.15	ug/L
	Mn	55	289106.697	1.609	0.867	25.29289	2.15	ug/L
	Co	59	274.007	6.640	0.000	0.01693	11.58	ug/L
	Ni	60	601.026	5.061	0.002	0.32967	4.54	ug/L
	Cu	63	31950.703	0.795	0.096	8.41957	2.18	ug/L
	Cu	65	15575.822	0.895	0.047	8.32998	1.28	ug/L
	Zn	66	4922.715	0.910	0.057	3.46827	1.26	ug/L
	Zn	67	909.721	3.949	0.010	3.56154	5.70	ug/L
	Zn	68	3930.556	2.278	0.046	3.73255	3.98	ug/L
>	Ge	72	76317.127	1.302	76317.127			ug/L
	As	75	11253.622	3.453	0.010	0.49112	70.01	ug/L
	Se	77	1382.917	3.052	0.001	0.43996	96.68	ug/L
	Se	82	-69.233	71.480	-0.001	-0.33812	86.71	ug/L
	As-1	75	908.054	4.288	751.052	0.43809	5.18	ug/L
	Kr	83	4011.592	2.903	-630.641			ug/L
	Ag	107	136.336	5.152	-0.000	-0.05695	1.14	ug/L
	Cd	111	61.334	6.589	0.000	0.01646	12.00	ug/L
	Cd	114	138.667	5.792	0.000	0.01974	6.45	ug/L
>	In	115	1068467.781	1.067	1068467.781			ug/L
	Sb	121	408.347	2.698	0.000	0.04968	1.86	ug/L
	Sb	123	315.161	2.887	0.000	0.04932	3.34	ug/L
	Ba	135	37522.323	1.064	0.023	17.43647	0.89	ug/L
	Ba	137	65572.003	1.785	0.040	17.44502	2.54	ug/L
	Ho	165	1668628.381	1.083	0.010			ug/L
>	Tb	159	1649965.560	1.151	1649965.560			ug/L
	Hg	201	43.667	13.222	0.000	0.01274	34.17	ug/L
	Hg	202	92.335	15.782	0.000	0.01081	47.69	ug/L
	Tl	205	421.014	3.300	-0.000	-0.00594	7.99	ug/L
	Pb	208	10094.644	0.387	0.005	0.24033	1.43	ug/L

Sample ID: AE11797

Report Date/Time: Wednesday, May 22, 2002 14:47:43

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		82.923			
>	Sc-1	45		82.327			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		83.961			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		84.939			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		86.886			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11797

Report Date/Time: Wednesday, May 22, 2002 14:47:43

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
:	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11797

Report Date/Time: Wednesday, May 22, 2002 14:47:43

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11798

Sample Date/Time: Wednesday, May 22, 2002 14:49:04

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\AE11798.339

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.000	37.796	-0.000	-0.00190	439.09	ug/L
>	Li	6	43675.768	0.358	43675.768			ug/L
>	Sc-1	45	330478.928	2.821	330478.928			ug/L
[	Cr	52	7743.708	1.367	0.008	0.36590	12.78	ug/L
[	Cr	53	1215.427	4.479	0.002	0.81294	3.01	ug/L
[	Mn	55	257513.649	0.797	0.777	22.66097	2.84	ug/L
[	Co	59	270.673	8.564	0.000	0.01680	21.79	ug/L
[	Ni	60	616.360	1.351	0.002	0.34102	4.36	ug/L
[	Cu	63	29620.849	3.604	0.089	7.85442	5.70	ug/L
[	Cu	65	14313.070	1.267	0.043	7.69853	2.74	ug/L
[	Zn	66	3296.964	2.083	0.036	2.19069	4.35	ug/L
[	Zn	67	699.034	4.782	0.008	2.63257	6.51	ug/L
[	Zn	68	2884.820	3.459	0.033	2.63538	4.90	ug/L
>	Ge	72	76104.387	1.836	76104.387			ug/L
[	As	75	11339.684	1.795	0.011	0.56504	10.54	ug/L
[	Se	77	1396.634	2.715	0.001	0.56184	41.77	ug/L
[	Se	82	-80.674	77.443	-0.001	-0.40859	92.40	ug/L
[	As-1	75	865.717	3.639	708.714	0.41340	4.45	ug/L
[	Kr	83	4061.615	2.160	-580.618			ug/L
[	Ag	107	94.668	8.984	-0.000	-0.06183	1.66	ug/L
[	Cd	111	55.667	20.430	0.000	0.01380	36.92	ug/L
[	Cd	114	123.646	8.057	0.000	0.01679	11.03	ug/L
>	In	115	1071228.003	0.367	1071228.003			ug/L
[	Sb	121	413.347	1.716	0.000	0.05023	1.59	ug/L
[	Sb	123	295.530	2.626	0.000	0.04566	3.11	ug/L
[	Ba	135	36492.465	0.937	0.022	17.04794	1.16	ug/L
[	Ba	137	63628.547	1.081	0.039	17.01669	1.65	ug/L
[	Ho	165	1677769.057	1.993	0.021			ug/L
>	Tb	159	1641267.116	1.345	1641267.116			ug/L
[	Hg	201	40.667	26.063	0.000	0.01056	87.20	ug/L
[	Hg	202	86.668	9.608	0.000	0.00891	31.05	ug/L
[	Tl	205	419.014	9.838	-0.000	-0.00593	25.74	ug/L
[	Pb	208	11577.666	1.773	0.006	0.28444	0.86	ug/L

Sample ID: AE11798

Report Date/Time: Wednesday, May 22, 2002 14:51:00

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		81.344			
[>	Sc-1	45		81.846			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		83.727			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		85.158			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		86.428			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
[	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11798

Report Date/Time: Wednesday, May 22, 2002 14:51:00

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11798

Report Date/Time: Wednesday, May 22, 2002 14:51:00

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11799

Sample Date/Time: Wednesday, May 22, 2002 14:52:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11799.340

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	12.000	30.046	0.062	8.55942	35.74	ug/L
> Li	6	196.671	7.215	196.671			ug/L
> Sc-1	45	5852.616	7.794	5852.616			ug/L
Cr	52	8681.899	2.861	1.472	71.14211	6.64	ug/L
Cr	53	746.038	3.822	0.126	50.90945	4.12	ug/L
Mn	55	2113.267	3.404	0.359	10.47969	5.74	ug/L
Co	59	507.353	6.645	0.086	3.47770	1.40	ug/L
Ni	60	79.334	5.248	0.014	2.60850	9.03	ug/L
Cu	63	227.338	6.410	0.038	3.38614	6.73	ug/L
Cu	65	138.002	9.749	0.023	4.16459	4.94	ug/L
Zn	66	111.335	8.750	0.209	12.58838	13.89	ug/L
Zn	67	72.334	22.477	0.138	46.89992	21.94	ug/L
Zn	68	135.002	7.839	0.257	20.69455	15.10	ug/L
> Ge	72	519.020	6.514	519.020			ug/L
As	75	10725.216	1.068	20.579	1021.28128	5.88	ug/L
Se	77	1348.142	1.229	2.587	1400.37192	5.92	ug/L
Se	82	-159.945	64.869	-0.314	-143.70392	66.92	ug/L
As-1	75	107.335	17.339	-49.668	-0.02897	37.47	ug/L
Kr	83	4126.978	1.585	-515.255			ug/L
Ag	107	596.359	14.172	0.261	32.59003	8.30	ug/L
Cd	111	49.001	13.383	0.022	10.57486	19.28	ug/L
Cd	114	93.960	10.821	0.042	8.54846	13.92	ug/L
> In	115	2269.465	6.472	2269.465			ug/L
Sb	121	244.006	9.228	0.108	15.90183	9.61	ug/L
Sb	123	181.325	1.353	0.080	15.34931	5.18	ug/L
Ba	135	140.002	16.226	0.042	32.43994	11.30	ug/L
Ba	137	246.339	6.474	0.075	32.77595	3.99	ug/L
Ho	165	3390.667	4.152	0.026			ug/L
> Tb	159	3299.633	4.895	3299.633			ug/L
Hg	201	31.000	19.355	0.009	12.67746	18.58	ug/L
Hg	202	68.001	22.639	0.021	12.36737	24.44	ug/L
Tl	205	529.021	5.492	0.160	10.23402	0.80	ug/L
Pb	208	847.357	2.892	0.256	12.07564	3.87	ug/L

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:54:27

Page 1

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[Be	9					
[> Li	6		0.366			
[> Sc-1	45		1.449			
Cr	52					
Cr	53					
Mn	55					
Co	59					
Ni	60					
Cu	63					
Cu	65					
[Zn	66					
Zn	67					
Zn	68					
[> Ge	72		0.571			
As	75					
Se	77					
Se	82					
As-1	75					
Kr	83					
[Ag	107					
Cd	111					
Cd	114					
[> In	115		0.180			
Sb	121					
Sb	123					
[Ba	135					
Ba	137					
Ho	165					
[> Tb	159		0.174			
Hg	201					
Hg	202					
Tl	205					
Pb	208					

Calibration

Analyte	Mass	Curve Type	Correlation Coefficient
[Be	9	Linear Thru Zero	0.999986
[> Li	6	Linear Thru Zero	
[> Sc-1	45	Linear Thru Zero	
Cr	52	Linear Thru Zero	0.999997
Cr	53	Linear Thru Zero	0.999984
Mn	55	Linear Thru Zero	1.000000
Co	59	Linear Thru Zero	0.999993
Ni	60	Linear Thru Zero	0.999928
Cu	63	Linear Thru Zero	0.999993
Cu	65	Linear Thru Zero	1.000000
[Zn	66	Linear Thru Zero	0.999973
Zn	67	Linear Thru Zero	0.999961
Zn	68	Linear Thru Zero	1.000000
[> Ge	72	Linear Thru Zero	
As	75	Linear Thru Zero	0.999991

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:54:27

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
L Pb	208Linear Thru Zero	0.999999

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:54:27

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11799**

Sample Date/Time: Wednesday, May 22, 2002 14:55:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE11799.341

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	6.000	16.667	-0.000	-0.00487	63.72	ug/L
>	Li	6	43201.221	2.740	43201.221			ug/L
>	Sc-1	45	361236.712	2.951	361236.712			ug/L
	Cr	52	13769.893	1.272	0.022	1.07624	7.11	ug/L
	Cr	53	2907.829	6.766	0.006	2.58482	11.99	ug/L
	Mn	55	54836.124	25.375	0.149	4.36097	27.81	ug/L
	Co	59	611.360	3.981	0.001	0.05191	3.87	ug/L
	Ni	60	1443.129	2.609	0.004	0.75273	4.91	ug/L
	Cu	63	22912.406	1.869	0.063	5.54372	2.15	ug/L
	Cu	65	11061.837	1.435	0.030	5.42764	1.53	ug/L
	Zn	66	2241.632	3.515	0.022	1.32645	4.39	ug/L
	Zn	67	533.688	5.281	0.005	1.85839	5.91	ug/L
	Zn	68	2088.594	1.841	0.022	1.75778	1.63	ug/L
>	Ge	72	77244.916	1.161	77244.916			ug/L
	As	75	11315.404	0.972	0.009	0.44053	20.29	ug/L
	Se	77	1773.432	1.472	0.006	3.05753	9.83	ug/L
	Se	82	256.018	34.812	0.003	1.59543	33.97	ug/L
	As-1	75	1175.755	7.686	1018.752	0.59425	8.87	ug/L
	Kr	83	4076.955	3.119	-565.278			ug/L
	Ag	107	185.004	19.646	-0.000	-0.05145	8.79	ug/L
	Cd	111	54.334	7.663	0.000	0.01300	14.67	ug/L
	Cd	114	98.039	8.276	0.000	0.01171	11.19	ug/L
>	In	115	1080061.431	1.434	1080061.431			ug/L
	Sb	121	239.339	13.379	0.000	0.02601	18.67	ug/L
	Sb	123	170.362	16.687	0.000	0.02304	22.98	ug/L
	Ba	135	46505.478	2.018	0.027	20.98866	0.71	ug/L
	Ba	137	81383.156	1.020	0.048	21.02488	0.55	ug/L
	Ho	165	1726465.196	1.815	0.014			ug/L
>	Tb	159	1699165.598	1.449	1699165.598			ug/L
	Hg	201	71.001	8.567	0.000	0.03353	15.73	ug/L
	Hg	202	148.003	16.879	0.000	0.02945	28.46	ug/L
	Tl	205	357.011	11.924	-0.000	-0.00883	16.74	ug/L
	Pb	208	7386.249	1.495	0.003	0.15679	1.79	ug/L

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:57:12

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		80.460			
>	Sc-1	45		89.463			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		84.982			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		85.861			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.477			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
>	As	75	Linear Thru Zero	0.999991

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:57:12

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	in	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
=	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11799

Report Date/Time: Wednesday, May 22, 2002 14:57:12

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE11926**

Sample Date/Time: Wednesday, May 22, 2002 14:58:33

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\AE11926.342

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	32.825	0.000	0.00219	479.01	ug/L
>	Li	6	42137.826	21.441	42137.826			ug/L
[	Sc-1	45	306279.102	23.159	306279.102			ug/L
	Cr	52	8292.552	9.351	0.012	0.57480	38.05	ug/L
	Cr	53	1372.451	9.875	0.003	1.18316	24.99	ug/L
	Mn	55	282646.828	19.881	0.926	27.00805	4.38	ug/L
	Co	59	292.341	20.798	0.001	0.02523	78.79	ug/L
	Ni	60	543.689	17.112	0.002	0.32730	7.96	ug/L
	Cu	63	4036.957	18.653	0.013	1.13112	5.70	ug/L
	Cu	65	1940.232	19.490	0.006	1.09059	4.74	ug/L
[	Zn	66	1398.459	23.441	0.012	0.74094	8.36	ug/L
	Zn	67	360.344	16.747	0.004	1.21972	3.75	ug/L
	Zn	68	1408.125	15.384	0.014	1.16464	6.47	ug/L
>	Ge	72	71911.017	18.866	71911.017			ug/L
	As	75	11674.316	2.476	0.030	1.47617	134.23	ug/L
	Se	77	1436.032	1.498	0.003	1.75629	144.42	ug/L
	Se	82	64.771	227.124	0.001	0.62568	182.66	ug/L
	As-1	75	906.722	18.582	749.719	0.43732	22.47	ug/L
	Kr	83	4056.612	1.023	-585.621			ug/L
[	Ag	107	133.669	37.944	-0.000	-0.05497	19.81	ug/L
	Cd	111	57.667	25.150	0.000	0.01619	21.81	ug/L
	Cd	114	136.087	25.310	0.000	0.02057	13.72	ug/L
>	In	115	1010873.491	19.277	1010873.491			ug/L
	Sb	121	415.347	9.363	0.000	0.05550	24.01	ug/L
	Sb	123	315.118	10.873	0.000	0.05340	13.67	ug/L
[	Ba	135	36435.169	16.208	0.023	17.65063	0.92	ug/L
	Ba	137	63556.668	15.755	0.040	17.63423	0.77	ug/L
	Ho	165	1623008.304	15.269	0.025			ug/L
>	Tb	159	1581438.781	15.507	1581438.781			ug/L
	Hg	201	43.001	11.628	0.000	0.01442	52.33	ug/L
	Hg	202	92.001	5.648	0.000	0.01288	56.63	ug/L
	Tl	205	518.687	21.732	-0.000	-0.00040	2124.02	ug/L
	Pb	208	2507.827	9.333	0.001	0.02710	20.37	ug/L

Sample ID: AE11926

Report Date/Time: Wednesday, May 22, 2002 15:00:30

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		78.479			
[>	Sc-1	45		75.852			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		79.114			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		80.360			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		83.277			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11926

Report Date/Time: Wednesday, May 22, 2002 15:00:30

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: AE11926

Report Date/Time: Wednesday, May 22, 2002 15:00:30

Page 3

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE11927

Sample Date/Time: Wednesday, May 22, 2002 15:01:50

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\AE11927.343

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.000	33.072	0.000	0.00145	613.11	ug/L
[>	Li	6	43566.592	1.422	43566.592			ug/L
[>	Sc-1	45	323334.286	2.097	323334.286			ug/L
	Cr	52	8247.490	2.781	0.010	0.46524	2.92	ug/L
	Cr	53	1353.781	2.037	0.003	1.01988	6.54	ug/L
	Mn	55	267666.747	0.660	0.825	24.07691	2.75	ug/L
	Co	59	261.673	12.099	0.000	0.01640	28.06	ug/L
	Ni	60	651.363	2.345	0.002	0.36971	3.11	ug/L
	Cu	63	4074.954	2.489	0.012	1.07121	4.79	ug/L
	Cu	65	1879.880	1.874	0.006	0.99024	4.20	ug/L
[	Zn	66	2448.021	2.002	0.025	1.52046	3.22	ug/L
	Zn	67	539.688	4.755	0.006	1.92496	4.87	ug/L
	Zn	68	2154.944	4.107	0.023	1.86556	5.30	ug/L
[>	Ge	72	75952.739	0.907	75952.739			ug/L
	As	75	11683.776	2.337	0.016	0.80561	28.77	ug/L
	Se	77	1429.964	2.339	0.002	0.82053	38.86	ug/L
	Se	82	-64.110	160.919	-0.001	-0.30867	201.24	ug/L
	As-1	75	965.394	3.172	808.391	0.47154	3.79	ug/L
	Kr	83	4150.989	0.615	-491.244			ug/L
[	Ag	107	83.001	1.205	-0.001	-0.06305	0.21	ug/L
	Cd	111	72.001	8.674	0.000	0.02168	10.97	ug/L
	Cd	114	141.796	15.486	0.000	0.02065	18.95	ug/L
[>	In	115	1055778.276	1.554	1055778.276			ug/L
	Sb	121	367.344	8.948	0.000	0.04461	9.34	ug/L
	Sb	123	322.034	3.234	0.000	0.05127	5.23	ug/L
[	Ba	135	37728.173	0.940	0.023	17.68359	0.87	ug/L
	Ba	137	65734.809	1.093	0.040	17.63742	1.28	ug/L
	Ho	165	1676811.053	1.794	0.023			ug/L
[>	Tb	159	1635921.637	1.453	1635921.637			ug/L
	Hg	201	34.667	10.130	0.000	0.00562	46.37	ug/L
	Hg	202	72.334	6.234	0.000	0.00377	34.51	ug/L
	Tl	205	420.014	13.093	-0.000	-0.00585	33.18	ug/L
	Pb	208	3468.296	3.844	0.001	0.05175	6.66	ug/L

Sample ID: AE11927

Report Date/Time: Wednesday, May 22, 2002 15:03:46

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		81.140			
[>	Sc-1	45		80.076			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		83.560			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		83.930			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		86.146			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: AE11927

Report Date/Time: Wednesday, May 22, 2002 15:03:46

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
-	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
-	Pb	208Linear Thru Zero	0.999999

Sample ID: AE11927

Report Date/Time: Wednesday, May 22, 2002 15:03:46

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 15:13:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.344

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	56.710	-0.000	-0.00037	3597.93	ug/L
>	Li	6	48344.738	2.420	48344.738			ug/L
>	Sc-1	45	356115.963	0.491	356115.963			ug/L
	Cr	52	5138.170	1.074	-0.001	-0.07007	6.25	ug/L
	Cr	53	598.692	5.346	0.000	0.00722	535.54	ug/L
	Mn	55	539.021	8.998	-0.001	-0.03794	9.92	ug/L
	Co	59	85.335	3.580	-0.000	-0.00661	5.61	ug/L
	Ni	60	33.334	22.113	-0.000	-0.00136	298.95	ug/L
	Cu	63	175.337	6.411	0.000	0.00503	51.04	ug/L
	Cu	65	102.335	10.171	0.000	0.00134	384.04	ug/L
	Zn	66	570.024	5.015	0.000	0.01202	249.23	ug/L
	Zn	67	138.002	9.420	0.000	0.10750	45.49	ug/L
	Zn	68	412.013	7.664	-0.000	-0.00121	3035.46	ug/L
>	Ge	72	78791.167	1.886	78791.167			ug/L
	As	75	11139.037	0.301	0.004	0.18821	79.98	ug/L
	Se	77	1401.335	1.087	0.000	0.25852	111.80	ug/L
	Se	82	-100.029	89.591	-0.001	-0.51025	104.21	ug/L
	As-1	75	132.336	13.008	-24.667	-0.01439	69.79	ug/L
	Kr	83	4216.353	2.328	-425.880			ug/L
	Ag	107	181.337	4.458	-0.000	-0.05233	1.18	ug/L
	Cd	111	65.334	9.840	0.000	0.01737	13.85	ug/L
	Cd	114	111.613	17.946	0.000	0.01393	28.50	ug/L
>	In	115	1101083.596	1.600	1101083.596			ug/L
	Sb	121	39.667	23.424	-0.000	-0.00146	80.76	ug/L
	Sb	123	40.607	30.400	-0.000	-0.00019	1064.43	ug/L
	Ba	135	34.667	13.323	-0.000	-0.01011	22.65	ug/L
	Ba	137	54.334	16.700	0.000	0.00143	159.98	ug/L
	Ho	165	1745081.349	1.377	0.022			ug/L
>	Tb	159	1704243.633	1.431	1704243.633			ug/L
	Hg	201	31.667	17.392	0.000	0.00207	195.13	ug/L
	Hg	202	62.668	10.259	-0.000	-0.00067	379.32	ug/L
	Tl	205	450.016	11.530	-0.000	-0.00536	37.79	ug/L
	Pb	208	1513.731	3.023	-0.000	-0.00635	15.50	ug/L

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 15:15:56

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		90.039			
>	Sc-1	45		88.195			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
L	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		86.683			
	As	75					
	Se	77					
L	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		87.532			
	Sb	121					
L	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		89.744			
	Hg	201					
	Hg	202					
	Tl	205					
L	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 15:15:56

Page 2

	Se	77Linear Thru Zero	0.999948
-	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
:	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
.	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 22, 2002 15:15:56

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 15:17:03

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30+2 PPB.345

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	9837.086	2.004	0.209	28.98800	2.50	ug/L
[>	Li	6	47142.062	1.143	47142.062			ug/L
[>	Sc-1	45	338610.509	2.247	338610.509			ug/L
	Cr	52	222022.495	3.793	0.640	30.92015	3.46	ug/L
	Cr	53	26501.863	3.150	0.077	30.93313	2.14	ug/L
	Mn	55	375675.750	5.381	1.106	32.27374	3.84	ug/L
	Co	59	262721.314	2.795	0.776	31.24464	3.16	ug/L
	Ni	60	54061.894	2.802	0.160	30.82823	3.98	ug/L
	Cu	63	119577.926	1.426	0.353	31.04645	3.56	ug/L
	Cu	65	58971.785	4.077	0.174	31.09826	3.90	ug/L
[	Zn	66	38861.950	1.273	0.496	29.91065	1.57	ug/L
	Zn	67	6925.039	0.637	0.088	29.92261	1.76	ug/L
	Zn	68	29095.786	1.665	0.371	29.93329	1.77	ug/L
[>	Ge	72	77326.652	1.840	77326.652			ug/L
	As	75	58348.656	0.492	0.617	30.62403	1.68	ug/L
	Se	77	5726.134	1.568	0.057	30.71844	1.58	ug/L
	Se	82	5095.985	2.691	0.066	30.24166	3.88	ug/L
	As-1	75	45327.176	0.729	45170.173	26.34808	0.73	ug/L
	Kr	83	4162.328	1.268	-479.905			ug/L
[	Ag	107	251613.742	0.674	0.234	29.16540	1.58	ug/L
	Cd	111	66470.148	1.412	0.062	30.11921	0.89	ug/L
	Cd	114	154723.876	0.200	0.144	29.68339	2.28	ug/L
[>	In	115	1073199.566	2.191	1073199.566			ug/L
	Sb	121	221703.863	1.017	0.207	30.51980	1.26	ug/L
	Sb	123	170204.431	1.517	0.159	30.41182	1.27	ug/L
[	Ba	135	63807.185	2.240	0.038	29.46698	2.77	ug/L
	Ba	137	111450.533	1.395	0.067	29.45329	1.93	ug/L
	Ho	165	1697184.946	1.165	0.020			ug/L
[>	Tb	159	1661371.444	0.531	1661371.444			ug/L
	Hg	201	2484.698	2.026	0.001	2.00030	1.76	ug/L
	Hg	202	5693.840	1.537	0.003	2.03211	1.96	ug/L
	Tl	205	772586.982	0.604	0.465	29.73263	0.98	ug/L
	Pb	208	1057898.433	0.585	0.636	29.98413	0.75	ug/L

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 15:19:25

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.799			
>	Sc-1	45		83.859			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		85.072			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		85.315			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		87.486			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 15:19:25

Page 2

Se	77Linear Thru Zero	0.999948
Se	82Linear Thru Zero	0.999971
As-1	75Linear Thru Zero	0.999960
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999974
Cd	111Linear Thru Zero	0.999990
Cd	114Linear Thru Zero	0.999995
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999999
Ba	135Linear Thru Zero	0.999987
Ba	137Linear Thru Zero	0.999968
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999973
Hg	202Linear Thru Zero	0.999990
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 22, 2002 15:19:25

Page 3

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

Sample Date/Time: Wednesday, May 22, 2002 15:20:25

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\CCV STD2 60+5 PPB.346

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	19666.118	2.030	0.426	59.16051	1.71	ug/L
>	Li	6	46199.596	2.292	46199.596			ug/L
>	Sc-1	45	346909.837	1.528	346909.837			ug/L
	Cr	52	441292.413	2.325	1.256	60.69854	0.91	ug/L
	Cr	53	52729.712	1.947	0.150	60.70806	1.30	ug/L
	Mn	55	723456.334	1.574	2.083	60.75445	0.21	ug/L
	Co	59	518521.490	1.012	1.494	60.19431	0.51	ug/L
	Ni	60	107500.694	1.493	0.310	59.83402	1.88	ug/L
	Cu	63	235220.953	1.445	0.678	59.61626	0.84	ug/L
	Cu	65	114579.834	1.768	0.330	59.01306	0.42	ug/L
	Zn	66	75778.358	2.010	0.989	59.70615	1.93	ug/L
	Zn	67	13410.686	1.427	0.175	59.37406	1.47	ug/L
	Zn	68	56063.907	0.680	0.732	59.04065	1.05	ug/L
>	Ge	72	76057.262	0.440	76057.262			ug/L
	As	75	103954.157	0.916	1.229	60.99940	0.55	ug/L
	Se	77	9987.625	0.897	0.114	61.71779	1.12	ug/L
	Se	82	10159.530	0.979	0.134	61.19830	1.23	ug/L
	As-1	75	88925.384	0.931	88768.381	51.77922 ✓	0.93	ug/L
	Kr	83	4129.646	1.442	-512.587			ug/L
	Ag	107	514270.828	1.303	0.475	59.28174	0.93	ug/L
	Cd	111	133069.645	1.549	0.123	59.90975	1.85	ug/L
	Cd	114	311163.223	0.923	0.288	59.29253	0.60	ug/L
>	In	115	1080255.182	0.378	1080255.182			ug/L
	Sb	121	444530.937	1.147	0.411	60.79152	1.30	ug/L
	Sb	123	345130.812	0.983	0.319	61.26559	1.34	ug/L
	Ba	135	127444.371	0.411	0.078	59.62080	1.22	ug/L
	Ba	137	223396.397	0.266	0.136	59.79315	1.11	ug/L
	Ho	165	1687110.321	1.040	0.026			ug/L
>	Tb	159	1640738.674	1.018	1640738.674			ug/L
	Hg	201	6040.734	1.881	0.004	4.95792	1.32	ug/L
	Hg	202	13860.364	0.902	0.008	5.04211	0.90	ug/L
	Tl	205	1538323.472	1.050	0.937	59.96680	0.03	ug/L
	Pb	208	2116618.928	1.293	1.289	60.79335 ✓	0.31	ug/L

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 15:22:48

Page 1

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Li	6		86.044			
>	Sc-1	45		85.915			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		83.675			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		85.876			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		86.400			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999986
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999997
	Cr	53	Linear Thru Zero	0.999984
	Mn	55	Linear Thru Zero	1.000000
	Co	59	Linear Thru Zero	0.999993
	Ni	60	Linear Thru Zero	0.999928
	Cu	63	Linear Thru Zero	0.999993
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999973
	Zn	67	Linear Thru Zero	0.999961
	Zn	68	Linear Thru Zero	1.000000
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999991

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 15:22:48

Page 2

	Se	77Linear Thru Zero	0.999948
	Se	82Linear Thru Zero	0.999971
	As-1	75Linear Thru Zero	0.999960
	Kr	83Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999974
	Cd	111Linear Thru Zero	0.999990
	Cd	114Linear Thru Zero	0.999995
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999999
	Ba	135Linear Thru Zero	0.999987
	Ba	137Linear Thru Zero	0.999968
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999973
	Hg	202Linear Thru Zero	0.999990
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999999

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 22, 2002 15:22:48

Page 3