

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Wednesday, May 15, 2002 08:20:13

Sample Description: DAILY PERFORMANCE CHECK

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\daily\DPC.070

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		47833.1	47833.113	✓	259.468		0.5	
Rh	102.9		324850.1	324850.052	✓	1077.869		0.3	
In	114.9		431069.3	431069.251	✓	1855.761		0.4	
Pb	208.0		276838.7	276838.734	✓	931.500		0.3	
[> Ba	137.9		372939.2	372939.197	✓	1661.134		0.4	
[Ba++	69.0		4102.3	0.011	✓	0.000		0.9	
[> Ce	139.9		458483.7	458483.689	✓	1170.213		0.3	
[CeO	155.9		13702.4	0.030	✓	0.000		1.4	
Bkgd	220.0		8.4	8.400		1.239		14.8	

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

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

Sample Date/Time: Wednesday, May 15, 2002 09:36:50

Sample Type: Sample

Sample Description:

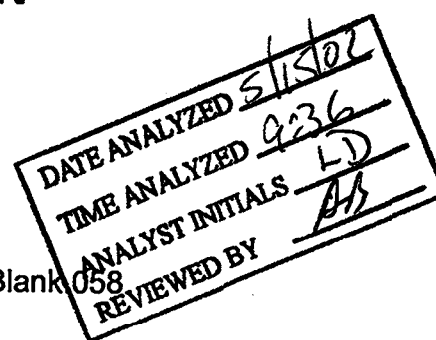
Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Blank 058

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				ug/L
>	Li	6	65657.337	2.579				ug/L
>	Sc-1	45	555504.045	3.263				ug/L
[	Cr	52	9430.323	4.478				ug/L
[	Cr	53	514.353	5.962				ug/L
[	Mn	55	1385.119	4.383				ug/L
[	Co	59	148.003	13.497				ug/L
[	Ni	60	49.001	18.367				ug/L
[	Cu	63	321.009	3.673				ug/L
[	Cu	65	190.337	0.803				ug/L
[	Zn	66	798.043	4.782				ug/L
[	Zn	67	149.336	4.036				ug/L
[	Zn	68	665.031	1.175				ug/L
>	Ge	72	119394.106	0.490				ug/L
[	As	75	5712.298	4.630				ug/L
[	Se	77	809.322	3.483				ug/L
[	Se	82	1.860	4620.030				ug/L
[	As-1	75	125.335	15.188				ug/L
[	Kr	83	2201.622	1.379				ug/L
[	Ag	107	15297.966	47.766				ug/L
[	Cd	111	37.000	11.781				ug/L
[	Cd	114	60.874	10.145				ug/L
>	In	115	1597693.507	0.883				ug/L
[	Sb	121	118.002	13.156				ug/L
[	Sb	123	83.269	8.875				ug/L
[	Ba	135	86.001	11.214				ug/L
[	Ba	137	130.002	7.338				ug/L
[	Ho	165	2018534.811	0.676				ug/L
>	Tb	159	1988488.646	0.553				ug/L
[	Hg	201	56.334	22.477				ug/L
[	Hg	202	116.002	38.273				ug/L
[	Tl	205	497.685	12.428				ug/L
[	Pb	208	2942.881	4.288				ug/L

Reviewed by,
[Signature]
 5/15/02

QC Calculated Values

Sample ID: Blank

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	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	0.999981
>	Li	6Simple Linear	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999904
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999989
	Co	59Simple Linear	
	Ni	60Linear Thru Zero	0.999999
	Cu	63Linear Thru Zero	0.999999
	Cu	65Linear Thru Zero	0.999996
	Zn	66Linear Thru Zero	0.999990
	Zn	67Linear Thru Zero	0.999992
	Zn	68Linear Thru Zero	0.999998
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999964
	Se	82Linear Thru Zero	0.999994

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As-1	75Simple Linear	
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999985
Cd	111Simple Linear	
Cd	114Simple Linear	
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999937
Sb	123Linear Thru Zero	0.999881
Ba	135Linear Thru Zero	0.999906
Ba	137Linear Thru Zero	0.999955
Ho	165Simple Linear	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999776
Hg	202Linear Thru Zero	0.999858
Tl	205Linear Thru Zero	0.999484
Pb	208Linear Thru Zero	0.999961

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

Sample Date/Time: Wednesday, May 15, 2002 09:41:04

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\Standard 1.059

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	13352.933	0.825	0.210	102.05302	2.70	ug/L
>	Li	6	63400.998	1.888	63400.998			ug/L
>	Sc-1	45	532374.491	2.932	532374.491			ug/L
	Cr	52	348322.469	2.042	0.637	29.69131	1.62	ug/L
	Cr	53	40426.794	2.456	0.075	29.71235	3.00	ug/L
	Mn	55	562403.745	3.300	1.054	29.54807	2.20	ug/L
	Co	59	403203.096	0.738	0.757	30.00000	2.73	ug/L
	Ni	60	84616.868	1.373	0.159	29.98906	3.47	ug/L
	Cu	63	185967.418	1.778	0.349	30.66816	1.59	ug/L
[	Cu	65	90469.173	0.625	0.170	31.11281	2.39	ug/L
[	Zn	66	59852.672	1.427	0.504	29.79468	1.96	ug/L
	Zn	67	10770.819	1.826	0.091	30.36423	1.04	ug/L
	Zn	68	45650.805	1.491	0.384	30.27265	0.75	ug/L
>	Ge	72	117316.733	1.489	117316.733			ug/L
	As	75	77352.352	0.547	0.612	29.89554	1.02	ug/L
	Se	77	7600.439	0.584	0.058	30.49104	1.91	ug/L
[	Se	82	7997.711	2.329	0.068	30.13506	2.03	ug/L
	As-1	75	69115.434	0.710	68990.099	30.00000	0.71	ug/L
	Kr	83	2162.946	1.329	-38.676			ug/L
[	Ag	107	390510.177	1.365	0.238	28.11593	1.12	ug/L
	Cd	111	100526.127	1.140	0.064	30.00000	2.12	ug/L
	Cd	114	233750.242	0.692	0.148	30.00000	1.53	ug/L
>	In	115	1574477.611	1.116	1574477.611			ug/L
	Sb	121	310410.608	0.082	0.197	31.63325	1.20	ug/L
[	Sb	123	236765.809	0.360	0.150	31.76878	1.31	ug/L
[	Ba	135	92921.424	0.851	0.047	35.04168	1.54	ug/L
	Ba	137	161528.785	1.128	0.081	34.67453	1.19	ug/L
	Ho	165	2031416.497	1.266	0.007			ug/L
>	Tb	159	1987238.605	0.774	1987238.605			ug/L
	Hg	201	3251.614	0.675	0.002	2.50093	1.44	ug/L
	Hg	202	7455.797	0.477	0.004	2.50900	0.43	ug/L
	Tl	205	1048036.370	1.624	0.527	33.49463	1.83	ug/L
[	Pb	208	1411440.255	1.141	0.709	36.19022	1.10	ug/L

QC Calculated Values

Sample ID: Standard 1

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	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	0.639906
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999987
	Cr	53	Linear Thru Zero	0.999989
	Mn	55	Linear Thru Zero	0.999972
	Co	59	Linear Thru Zero	1.000000
	Ni	60	Linear Thru Zero	1.000000
	Cu	63	Linear Thru Zero	0.999938
	Cu	65	Linear Thru Zero	0.999828
	Zn	66	Linear Thru Zero	0.999994
	Zn	67	Linear Thru Zero	0.999982
	Zn	68	Linear Thru Zero	0.999990
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999998
	Se	77	Linear Thru Zero	0.999967
	Se	82	Linear Thru Zero	0.999997

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As-1	75Linear Thru Zero	1.000000
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999507
Cd	111Linear Thru Zero	1.000000
Cd	114Linear Thru Zero	1.000000
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999630
Sb	123Linear Thru Zero	0.999566
: Ba	135Linear Thru Zero	0.996488
Ba	137Linear Thru Zero	0.996979
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.995019
Hg	202Linear Thru Zero	0.994858
Tl	205Linear Thru Zero	0.998308
Pb	208Linear Thru Zero	0.994720

Sample ID: Standard 1

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

Sample Date/Time: Wednesday, May 15, 2002 09:44:52

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 2.060

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	26154.164	0.836	0.424	60.07262	1.10	ug/L
[>	Li	6	61733.896	1.863	61733.896			ug/L
[>	Sc-1	45	517082.536	0.798	517082.536			ug/L
	Cr	52	671422.018	0.735	1.282	60.06260	1.38	ug/L
	Cr	53	80907.642	1.664	0.156	60.42475	1.68	ug/L
	Mn	55	1127951.626	2.009	2.179	60.39372	2.33	ug/L
	Co	59	802508.781	0.684	1.552	60.28627	1.36	ug/L
	Ni	60	166690.902	1.570	0.322	60.16412	2.04	ug/L
	Cu	63	365173.992	0.518	0.706	60.13631	0.68	ug/L
[	Cu	65	177297.271	2.422	0.343	60.11146	1.89	ug/L
[	Zn	66	116893.938	0.975	1.001	59.92653	0.31	ug/L
	Zn	67	20583.816	0.497	0.176	59.66743	1.52	ug/L
	Zn	68	88020.279	0.465	0.753	59.77946	0.69	ug/L
[>	Ge	72	116005.335	1.110	116005.335			ug/L
	As	75	146832.609	0.551	1.218	59.94901	0.58	ug/L
	Se	77	13576.226	1.359	0.110	59.37694	0.29	ug/L
[	Se	82	15510.846	0.737	0.134	59.76572	0.41	ug/L
	As-1	75	136045.099	0.555	135919.763	59.81864	0.56	ug/L
	Kr	83	2130.938	0.856	-70.684			ug/L
[	Ag	107	767915.445	0.993	0.487	60.24152	1.33	ug/L
	Cd	111	195661.762	1.528	0.126	59.88127	1.54	ug/L
	Cd	114	453668.307	0.876	0.293	59.84702	1.31	ug/L
[>	In	115	1547742.735	2.149	1547742.735			ug/L
	Sb	121	587274.040	1.839	0.379	59.53552	0.89	ug/L
[	Sb	123	452395.231	2.074	0.292	59.65582	0.61	ug/L
[	Ba	135	182540.439	1.276	0.090	59.48850	1.22	ug/L
	Ba	137	320467.963	1.180	0.157	59.60952	0.93	ug/L
	Ho	165	2068711.839	0.784	0.001			ug/L
[>	Tb	159	2036596.775	0.480	2036596.775			ug/L
	Hg	201	7818.106	1.624	0.004	4.96238	1.89	ug/L
	Hg	202	17689.705	0.725	0.009	4.95201	0.84	ug/L
	Tl	205	1915596.241	0.906	0.940	58.58050	1.39	ug/L
[	Pb	208	2783652.730	0.280	1.365	59.54471	0.76	ug/L

QC Calculated Values

Sample ID: Standard 2

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	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	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: Standard 2

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

Sample Date/Time: Wednesday, May 15, 2002 09:54:36

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.061

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	59.778	-0.000	-0.01498	58.36	ug/L
>	Li	6	61757.062	2.025	61757.062			ug/L
>	Sc-1	45	523072.414	1.430	523072.414			ug/L
	Cr	52	7839.124	1.235	-0.002	-0.09321	6.24	ug/L
	Cr	53	514.687	11.238	0.000	0.02220	170.16	ug/L
	Mn	55	2287.644	4.682	0.002	0.05217	13.65	ug/L
	Co	59	127.002	10.236	-0.000	-0.00091	118.71	ug/L
	Ni	60	53.334	13.821	0.000	0.00259	111.06	ug/L
	Cu	63	325.009	3.549	0.000	0.00373	70.00	ug/L
	Cu	65	173.670	10.778	-0.000	-0.00186	336.59	ug/L
	Zn	66	908.388	7.950	0.001	0.06506	63.30	ug/L
	Zn	67	181.670	8.744	0.000	0.10274	49.70	ug/L
	Zn	68	708.702	12.570	0.000	0.03925	166.15	ug/L
>	Ge	72	116959.776	0.961	116959.776			ug/L
	As	75	5430.645	3.038	-0.001	-0.06909	122.73	ug/L
	Se	77	771.627	1.376	-0.000	-0.09706	85.51	ug/L
	Se	82	-4.200	1170.206	-0.000	-0.02310	810.93	ug/L
	As-1	75	127.336	15.595	2.000	0.00088	992.89	ug/L
	Kr	83	2093.262	1.510	-108.360			ug/L
	Ag	107	2389.351	25.087	-0.008	-0.99930	4.64	ug/L
	Cd	111	90.335	8.382	0.000	0.01595	14.27	ug/L
	Cd	114	226.804	7.485	0.000	0.02133	9.01	ug/L
>	In	115	1589916.328	0.926	1589916.328			ug/L
	Sb	121	63.001	12.397	-0.000	-0.00537	14.60	ug/L
	Sb	123	50.438	17.664	-0.000	-0.00417	26.12	ug/L
	Ba	135	84.668	11.349	-0.000	-0.00176	166.88	ug/L
	Ba	137	141.003	4.965	0.000	0.00085	119.43	ug/L
	Ho	165	2117552.649	0.377	0.001			ug/L
>	Tb	159	2084715.452	1.346	2084715.452			ug/L
	Hg	201	97.335	21.971	0.000	0.02381	52.85	ug/L
	Hg	202	189.671	20.327	0.000	0.01871	55.04	ug/L
	Tl	205	876.051	3.597	0.000	0.01060	12.23	ug/L
	Pb	208	2647.179	3.773	-0.000	-0.00918	15.08	ug/L

QC Calculated Values

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, May 15, 2002 09:57:26

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		94.060			
>	Sc-1	45		94.162			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		97.961			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		99.513			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		104.839			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, May 15, 2002 09:57:26

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: ICV CAL BK

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

Sample Date/Time: Wednesday, May 15, 2002 09:58:51

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\ICV STD1 30+2 PPB.062

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	12806.811	1.791	0.211	29.89880	0.75	ug/L
>	Li	6	60697.595	1.585	60697.595			ug/L
>	Sc-1	45	509407.035	0.729	509407.035			ug/L
	Cr	52	329576.737	1.916	0.630	29.52394	1.25	ug/L
	Cr	53	39314.577	2.101	0.076	29.61926	1.47	ug/L
	Mn	55	549083.296	2.626	1.075	29.80289	1.93	ug/L
	Co	59	391005.215	2.279	0.767	29.80676	1.70	ug/L
	Ni	60	81619.598	1.045	0.160	29.89199	0.37	ug/L
	Cu	63	177997.856	0.822	0.349	29.72949	1.12	ug/L
	Cu	65	88299.360	1.507	0.173	30.36022	1.27	ug/L
[	Zn	66	58116.088	0.678	0.507	30.36085	0.54	ug/L
	Zn	67	10204.494	1.714	0.089	30.12660	1.54	ug/L
	Zn	68	44004.350	0.173	0.383	30.43570	0.78	ug/L
>	Ge	72	113106.746	0.600	113106.746			ug/L
	As	75	74764.564	1.316	0.613	30.17986	0.78	ug/L
	Se	77	7326.766	2.239	0.058	31.23402	1.87	ug/L
	Se	82	7772.702	0.634	0.069	30.71279	0.37	ug/L
[	As-1	75	66502.360	0.782	66377.025	29.21270	0.78	ug/L
	Kr	83	2131.938	1.022	-69.684			ug/L
[	Ag	107	384535.977	3.000	0.240	29.70264	3.88	ug/L
	Cd	111	98091.074	1.410	0.064	30.13419	0.82	ug/L
	Cd	114	228942.009	0.789	0.148	30.31830	0.84	ug/L
>	In	115	1541442.542	1.621	1541442.542			ug/L
	Sb	121	305385.508	0.878	0.198	31.08170	1.42	ug/L
	Sb	123	234208.244	0.266	0.152	31.00928	1.39	ug/L
[	Ba	135	91276.910	1.405	0.045	29.87727	2.06	ug/L
	Ba	137	159782.162	1.839	0.079	29.85138	1.80	ug/L
	Ho	165	2073881.250	0.774	0.008			ug/L
>	Tb	159	2026912.911	0.918	2026912.911			ug/L
	Hg	201	3293.963	2.156	0.002	2.07943	2.06	ug/L
	Hg	202	7253.298	0.211	0.004	2.02055	0.82	ug/L
	Tl	205	1019620.236	0.595	0.503	31.32232	0.79	ug/L
	Pb	208	1385467.495	0.719	0.682	29.74585	0.77	ug/L

QC Calculated Values

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 15, 2002 10:01:26

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Li	6		92.446			
>	Sc-1	45		91.702			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.734			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		96.479			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		101.932			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 15, 2002 10:01:26

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: ICV STD1 30+2 PPB

Report Date/Time: Wednesday, May 15, 2002 10:01:26

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

Sample Date/Time: Wednesday, May 15, 2002 10:02:36

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.063

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	25117.918	2.552	0.416	58.95846	1.54	ug/L
>	Li	6	60393.558	1.038	60393.558			ug/L
>	Sc-1	45	497584.848	1.870	497584.848			ug/L
	Cr	52	655949.228	2.534	1.302	60.99962	3.16	ug/L
	Cr	53	77182.370	0.725	0.154	59.91105	2.04	ug/L
	Mn	55	1080776.823	0.498	2.170	60.14146	1.38	ug/L
	Co	59	783882.052	1.555	1.575	61.19447	0.93	ug/L
	Ni	60	163813.488	2.190	0.329	61.45070	2.76	ug/L
	Cu	63	353415.196	2.946	0.710	60.48995	3.28	ug/L
	Cu	65	171551.680	1.106	0.344	60.45338	1.12	ug/L
	Zn	66	112270.484	0.851	0.997	59.70101	1.16	ug/L
	Zn	67	19973.117	0.462	0.177	60.05557	1.45	ug/L
	Zn	68	84740.019	1.521	0.752	59.68948	0.48	ug/L
>	Ge	72	111847.077	1.729	111847.077			ug/L
	As	75	142164.483	0.964	1.223	60.21391	0.82	ug/L
	Se	77	13353.313	1.387	0.113	60.65297	1.20	ug/L
	Se	82	14846.308	1.530	0.133	59.34910	2.99	ug/L
	As-1	75	131879.728	1.026	131754.392	57.98545	1.03	ug/L
	Kr	83	2074.257	2.431	-127.364			ug/L
	Ag	107	751908.657	0.993	0.482	59.63970	1.72	ug/L
	Cd	111	190517.584	0.726	0.124	58.96139	0.26	ug/L
	Cd	114	445402.283	0.674	0.291	59.41447	0.23	ug/L
>	In	115	1530325.156	0.719	1530325.156			ug/L
	Sb	121	583190.266	1.032	0.381	59.78989	0.54	ug/L
	Sb	123	447040.510	1.678	0.292	59.61652	0.96	ug/L
	Ba	135	180128.824	1.685	0.089	58.96482	1.49	ug/L
	Ba	137	313972.649	1.493	0.155	58.66590	1.78	ug/L
	Ho	165	2075052.803	1.244	0.008			ug/L
>	Tb	159	2027527.382	0.834	2027527.382			ug/L
	Hg	201	7700.003	1.107	0.004	4.90863	0.31	ug/L
	Hg	202	17488.982	1.088	0.009	4.91736	0.40	ug/L
	Tl	205	1969023.221	1.880	0.971	60.48087	1.59	ug/L
	Pb	208	2737913.320	0.882	1.349	58.82710	0.79	ug/L

QC Calculated Values

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 10:05:08

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		91.983			
>	Sc-1	45		89.574			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.679			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		95.783			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		101.963			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 10:05:08

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: ICV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 10:05:08

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

Sample Date/Time: Wednesday, May 15, 2002 10:06:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\QCS 50+4 PPB.064

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	20758.894	2.759	0.350	49.63325	2.29	ug/L
>	Li	6	59296.411	2.255	59296.411			ug/L
>	Sc-1	45	496899.405	0.447	496899.405			ug/L
	Cr	52	546326.698	1.711	1.082	50.73002	1.30	ug/L
	Cr	53	65477.801	3.506	0.131	50.82497	3.08	ug/L
	Mn	55	897453.655	2.621	1.804	49.99267	3.01	ug/L
	Co	59	654383.294	1.347	1.317	51.15130	1.45	ug/L
	Ni	60	134616.100	1.062	0.271	50.55340	0.66	ug/L
	Cu	63	293732.452	1.062	0.591	50.32588	0.63	ug/L
L	Cu	65	143481.461	2.904	0.288	50.61330	2.61	ug/L
[	Zn	66	94758.263	0.938	0.829	49.65228	0.48	ug/L
	Zn	67	16960.982	2.156	0.148	50.24940	1.89	ug/L
	Zn	68	71763.868	0.873	0.628	49.81086	0.97	ug/L
>	Ge	72	113342.028	1.133	113342.028			ug/L
	As	75	121572.956	1.111	1.025	50.44095	0.15	ug/L
	Se	77	11438.981	1.562	0.094	50.70188	0.47	ug/L
L	Se	82	12760.538	2.372	0.113	50.31979	1.86	ug/L
	As-1	75	111228.809	1.116	111103.473	48.89693	1.12	ug/L
	Kr	83	2134.939	1.279	-66.683			ug/L
[	Ag	107	643518.532	1.524	0.415	51.33324	1.25	ug/L
	Cd	111	156900.285	0.271	0.103	48.99171	0.48	ug/L
	Cd	114	367537.640	0.359	0.242	49.46629	0.32	ug/L
>	In	115	1516732.779	0.675	1516732.779			ug/L
	Sb	121	516601.085	1.076	0.341	53.43658	0.73	ug/L
L	Sb	123	399137.409	0.500	0.263	53.70837	0.87	ug/L
[	Ba	135	148415.628	1.311	0.073	48.54954	0.78	ug/L
	Ba	137	260017.373	1.309	0.128	48.54809	0.54	ug/L
	Ho	165	2081963.347	0.744	0.011			ug/L
>	Tb	159	2028729.954	1.034	2028729.954			ug/L
	Hg	201	6264.554	1.613	0.003	3.98426	0.97	ug/L
	Hg	202	14117.429	1.178	0.007	3.96058	0.30	ug/L
	Tl	205	1701748.474	1.214	0.839	52.24062	1.23	ug/L
L	Pb	208	2312226.337	1.056	1.138	49.64156	0.87	ug/L

QC Calculated Values

Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 15, 2002 10:09:05

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		90.312			
>	Sc-1	45		89.450			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.931			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.933			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		102.024			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 15, 2002 10:09:05

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: QCS 50+4 PPB

Report Date/Time: Wednesday, May 15, 2002 10:09:05

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

Sample Date/Time: Wednesday, May 15, 2002 10:10:18

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\LFB 50+4 PPB.065

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	20294.498	0.718	0.350	49.70862	2.61	ug/L
>	Li	6	57909.565	3.264	57909.565			ug/L
>	Sc-1	45	494518.604	3.062	494518.604			ug/L
	Cr	52	524841.418	2.031	1.045	48.95624	1.56	ug/L
	Cr	53	62515.574	2.224	0.126	48.77404	3.33	ug/L
	Mn	55	883943.925	1.413	1.786	49.49364	2.34	ug/L
	Co	59	646419.433	2.033	1.308	50.80865	4.10	ug/L
	Ni	60	134417.745	2.115	0.272	50.77561	5.09	ug/L
	Cu	63	289933.734	1.161	0.586	49.95406	3.94	ug/L
	Cu	65	140605.907	1.556	0.284	49.86942	3.37	ug/L
	Zn	66	95626.368	1.793	0.854	51.11669	3.04	ug/L
	Zn	67	16542.202	0.634	0.148	49.97394	0.89	ug/L
	Zn	68	71258.232	0.467	0.636	50.44080	1.13	ug/L
>	Ge	72	111154.250	1.232	111154.250			ug/L
	As	75	120524.944	1.971	1.036	51.01528	1.50	ug/L
	Se	77	11427.467	1.602	0.096	51.72203	1.98	ug/L
	Se	82	12540.994	0.732	0.113	50.43272	1.16	ug/L
	As-1	75	110734.308	2.173	110608.973	48.67930	2.18	ug/L
	Kr	83	2068.589	1.636	-133.033			ug/L
	Ag	107	620812.422	0.966	0.402	49.71094	0.63	ug/L
	Cd	111	158758.183	2.054	0.105	49.79711	2.05	ug/L
	Cd	114	368518.518	0.867	0.244	49.82404	0.93	ug/L
>	In	115	1509868.837	0.662	1509868.837			ug/L
	Sb	121	508706.029	0.729	0.337	52.86236	1.35	ug/L
	Sb	123	388408.637	0.664	0.257	52.50221	1.02	ug/L
	Ba	135	148334.182	0.219	0.073	48.29699	1.28	ug/L
	Ba	137	257546.665	1.032	0.126	47.85898	0.03	ug/L
	Ho	165	2050026.376	0.515	-0.009			ug/L
>	Tb	159	2038400.632	1.067	2038400.632			ug/L
	Hg	201	6256.215	2.139	0.003	3.95980	1.54	ug/L
	Hg	202	13946.499	2.199	0.007	3.89348	1.83	ug/L
	Tl	205	1640939.725	0.914	0.805	50.13299	0.23	ug/L
	Pb	208	2242793.765	1.760	1.099	47.91676	0.71	ug/L

QC Calculated Values

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 15, 2002 10:12:50

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		88.200			
>	Sc-1	45		89.022			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.099			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	in	115		94.503			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		102.510			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: LFB 50+4 PPB

Report Date/Time: Wednesday, May 15, 2002 10:12:50

Page 2

As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

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

Sample Date/Time: Wednesday, May 15, 2002 10:17:10

Sample Type:

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.066

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.667	30.123	-0.000	-0.01096	50.94	ug/L
[>	Li	6	58567.642	0.625	58567.642			ug/L
[>	Sc-1	45	502447.291	1.182	502447.291			ug/L
	Cr	52	7611.261	1.424	-0.002	-0.08556	18.16	ug/L
	Cr	53	504.352	4.400	0.000	0.03015	41.80	ug/L
	Mn	55	1984.236	2.514	0.001	0.04037	9.64	ug/L
	Co	59	153.670	6.773	0.000	0.00154	60.66	ug/L
	Ni	60	54.334	14.762	0.000	0.00370	74.86	ug/L
	Cu	63	412.347	14.874	0.000	0.02076	53.03	ug/L
	Cu	65	230.005	8.663	0.000	0.02024	36.79	ug/L
[	Zn	66	793.043	0.631	0.000	0.02283	13.89	ug/L
	Zn	67	159.670	8.953	0.000	0.05824	76.42	ug/L
	Zn	68	622.361	4.387	-0.000	-0.00197	1048.63	ug/L
[>	Ge	72	112243.459	0.351	112243.459			ug/L
	As	75	5501.117	2.040	0.001	0.05733	71.70	ug/L
	Se	77	773.209	2.252	0.000	0.05917	124.04	ug/L
	Se	82	-5.861	1622.613	-0.000	-0.03110	1218.97	ug/L
	As-1	75	126.002	4.200	0.667	0.00029	793.74	ug/L
	Kr	83	2092.595	3.204	-109.027			ug/L
[	Ag	107	2160.618	19.701	-0.008	-1.01091	3.40	ug/L
	Cd	111	97.335	15.388	0.000	0.01908	24.47	ug/L
	Cd	114	214.339	6.408	0.000	0.02074	8.81	ug/L
[>	In	115	1534306.270	0.171	1534306.270			ug/L
	Sb	121	71.001	18.632	-0.000	-0.00433	31.51	ug/L
	Sb	123	52.607	10.693	-0.000	-0.00364	20.86	ug/L
[	Ba	135	75.668	14.007	-0.000	-0.00448	76.48	ug/L
	Ba	137	134.336	4.233	-0.000	-0.00022	452.31	ug/L
	Ho	165	2090212.809	0.910	-0.007			ug/L
[>	Tb	159	2073470.355	0.352	2073470.355			ug/L
	Hg	201	107.002	11.019	0.000	0.03029	23.72	ug/L
	Hg	202	256.340	20.674	0.000	0.03744	38.49	ug/L
	Tl	205	860.716	2.789	0.000	0.01027	7.88	ug/L
	Pb	208	2600.838	4.526	-0.000	-0.00984	23.89	ug/L

QC Calculated Values

Sample ID: LRB

Report Date/Time: Wednesday, May 15, 2002 10:20:09

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		89.202			
>	Sc-1	45		90.449			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.011			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		96.033			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		104.274			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
:	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
.	Se	82	Linear Thru Zero	0.999970

Sample ID: LRB

Report Date/Time: Wednesday, May 15, 2002 10:20:09

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: LRB

Report Date/Time: Wednesday, May 15, 2002 10:20:09

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

Sample Date/Time: Wednesday, May 15, 2002 10:21:24

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\STD CHECK 0.4 PPB Hg.067

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.667	46.647	-0.000	-0.00571	195.37	ug/L
>	Li	6	57667.915	0.939	57667.915			ug/L
>	Sc-1	45	494289.241	4.360	494289.241			ug/L
	Cr	52	7942.549	2.246	-0.001	-0.04110	120.14	ug/L
	Cr	53	545.689	3.460	0.000	0.07003	44.03	ug/L
	Mn	55	2044.250	3.821	0.002	0.04554	2.27	ug/L
	Co	59	174.003	14.943	0.000	0.00334	63.29	ug/L
	Ni	60	311.675	1.516	0.001	0.10142	6.36	ug/L
	Cu	63	909.721	1.955	0.001	0.10777	6.24	ug/L
	Cu	65	466.017	5.110	0.001	0.10556	11.09	ug/L
	Zn	66	1740.521	17.750	0.009	0.53869	28.96	ug/L
	Zn	67	294.008	18.390	0.001	0.47360	32.95	ug/L
	Zn	68	1327.445	15.903	0.006	0.50728	27.64	ug/L
>	Ge	72	110859.004	1.200	110859.004			ug/L
	As	75	5750.327	12.207	0.004	0.20045	169.07	ug/L
	Se	77	786.986	11.164	0.000	0.17591	267.06	ug/L
	Se	82	80.983	225.436	0.001	0.32306	230.14	ug/L
	As-1	75	133.336	3.031	8.000	0.00352	50.52	ug/L
	Kr	83	2113.267	3.932	-88.355			ug/L
	Ag	107	807.711	8.543	-0.009	-1.11840	0.50	ug/L
	Cd	111	711.702	0.859	0.000	0.21441	1.08	ug/L
	Cd	114	1645.839	3.445	0.001	0.21685	3.39	ug/L
>	In	115	1495817.725	0.175	1495817.725			ug/L
	Sb	121	107.002	11.331	-0.000	-0.00036	354.37	ug/L
	Sb	123	105.608	12.317	0.000	0.00377	47.05	ug/L
	Ba	135	246.339	4.107	0.000	0.05169	4.95	ug/L
	Ba	137	420.014	3.742	0.000	0.05351	6.79	ug/L
	Ho	165	2060389.493	0.591	-0.002			ug/L
>	Tb	159	2033877.803	0.920	2033877.803			ug/L
	Hg	201	711.368	1.970	0.000	0.41857	1.58	ug/L
	Hg	202	1621.494	2.190	0.001	0.42412	2.40	ug/L
	Tl	205	824.379	3.829	0.000	0.00965	7.71	ug/L
	Pb	208	3496.967	4.421	0.000	0.01046	38.05	ug/L

QC Calculated Values

Sample ID: STD CHECK 0.4 PPB Hg

Report Date/Time: Wednesday, May 15, 2002 10:24:01

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		87.832			
>	Sc-1	45		88.980			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.851			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		93.624			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		102.283			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: STD CHECK 0.4 PPB Hg

Report Date/Time: Wednesday, May 15, 2002 10:24:01

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
= Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
- Pb	208Linear Thru Zero	0.999885

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10131**

Sample Date/Time: Wednesday, May 15, 2002 10:31:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10131.068

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.667	5.973	-0.000	-0.00385	45.29	ug/L
[>	Li	6	56356.725	1.251	56356.725			ug/L
[>	Sc-1	45	466083.485	3.868	466083.485			ug/L
	Cr	52	8328.897	0.973	0.002	0.11332	21.01	ug/L
	Cr	53	1149.418	8.145	0.001	0.56057	13.06	ug/L
	Mn	55	343941.392	0.721	0.735	20.37388	4.38	ug/L
	Co	59	377.345	7.469	0.001	0.02132	13.90	ug/L
	Ni	60	857.382	2.917	0.002	0.32623	5.05	ug/L
	Cu	63	6215.520	1.009	0.013	1.06751	3.67	ug/L
[	Cu	65	2913.496	0.804	0.006	1.01273	3.25	ug/L
[	Zn	66	2331.656	3.249	0.014	0.81861	4.32	ug/L
	Zn	67	561.356	2.830	0.003	1.17503	3.59	ug/L
	Zn	68	2342.659	1.465	0.015	1.19551	1.07	ug/L
[>	Ge	72	111803.434	0.739	111803.434			ug/L
	As	75	6214.125	1.878	0.007	0.35754	19.48	ug/L
	Se	77	807.282	4.284	0.000	0.21916	88.63	ug/L
[	Se	82	-23.230	252.033	0.000	0.06685	349.01	ug/L
	As-1	75	1132.749	2.136	1010.747	0.44483	2.39	ug/L
	Kr	83	2096.263	1.746	-5.001			ug/L
[	Ag	107	439.682	5.610	-0.000	-0.00606	37.83	ug/L
	Cd	111	131.002	9.255	0.000	0.01403	28.54	ug/L
	Cd	114	270.831	8.738	0.000	0.01352	22.38	ug/L
[>	In	115	1524763.124	0.799	1524763.124			ug/L
	Sb	121	514.353	4.336	0.000	0.04790	4.06	ug/L
[	Sb	123	380.528	1.879	0.000	0.04568	2.61	ug/L
[	Ba	135	51820.817	1.549	0.025	16.89156	1.23	ug/L
	Ba	137	91159.754	1.545	0.045	16.96206	0.96	ug/L
	Ho	165	2089753.906	0.414	0.011			ug/L
[>	Tb	159	2033914.724	0.782	2033914.724			ug/L
	Hg	201	85.668	21.598	0.000	0.00979	120.77	ug/L
	Hg	202	171.670	17.323	0.000	0.00522	154.36	ug/L
	Tl	205	752.372	0.277	0.000	0.00044	26.84	ug/L
[	Pb	208	5237.643	1.205	0.001	0.05856	3.47	ug/L

QC Calculated Values

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:33:41

Page 1

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		96.022			
>	Sc-1	45		94.893			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		100.211			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		100.273			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		99.595			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:33:41

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As-1	75	Linear Thru Zero	0.999982
Kr	83	Linear Thru Zero	
Ag	107	Linear Thru Zero	0.999968
Cd	111	Linear Thru Zero	0.999992
Cd	114	Linear Thru Zero	0.999987
In	115	Linear Thru Zero	
Sb	121	Linear Thru Zero	0.999880
Sb	123	Linear Thru Zero	0.999934
Ba	135	Linear Thru Zero	0.999855
Ba	137	Linear Thru Zero	0.999915
Ho	165	Linear Thru Zero	
Tb	159	Linear Thru Zero	
Hg	201	Linear Thru Zero	0.999823
Hg	202	Linear Thru Zero	0.999712
Tl	205	Linear Thru Zero	0.998882
Pb	208	Linear Thru Zero	0.999885

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:33:41

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE10131

Sample Date/Time: Wednesday, May 15, 2002 10:39:21

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\AE10131.069

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	18774.555	0.797	0.349	49.57478	1.36	ug/L
[>	Li	6	53698.377	2.147	53698.377			ug/L
[>	Sc-1	45	449481.503	1.560	449481.503			ug/L
	Cr	52	455283.416	4.166	0.997	46.73972	3.35	ug/L
	Cr	53	55042.011	0.449	0.121	47.17881	1.28	ug/L
	Mn	55	1099150.948	2.048	2.442	67.67594	1.60	ug/L
	Co	59	554687.135	2.688	1.234	47.92602	1.27	ug/L
	Ni	60	118014.933	0.630	0.262	48.99929	1.17	ug/L
	Cu	63	261620.771	1.331	0.581	49.53656	1.40	ug/L
	Cu	65	127495.106	0.829	0.283	49.70647	2.29	ug/L
	Zn	66	93114.368	0.419	0.867	51.92864	1.78	ug/L
	Zn	67	16058.333	1.493	0.149	50.54546	1.91	ug/L
	Zn	68	69243.401	0.610	0.644	51.14701	1.57	ug/L
[>	Ge	72	106491.636	1.915	106491.636			ug/L
	As	75	113376.566	1.870	1.017	50.03831	2.87	ug/L
	Se	77	11455.835	0.637	0.101	54.28161	2.40	ug/L
	Se	82	12735.084	2.487	0.120	53.64722	4.34	ug/L
	As-1	75	103650.689	1.741	103528.687	45.56324	1.74	ug/L
	Kr	83	2054.253	0.687	-47.011			ug/L
[	Ag	107	527019.062	0.261	0.361	44.63274	2.20	ug/L
	Cd	111	145603.451	1.816	0.100	47.19702	1.66	ug/L
	Cd	114	339017.752	1.248	0.232	47.37193	1.88	ug/L
[>	In	115	1460703.766	2.053	1460703.766			ug/L
	Sb	121	476128.155	1.122	0.326	51.15242	1.01	ug/L
	Sb	123	366166.803	0.681	0.251	51.17471	1.39	ug/L
[	Ba	135	181856.377	1.624	0.091	60.20804	1.53	ug/L
	Ba	137	317110.331	0.895	0.158	59.92639	1.51	ug/L
	Ho	165	2054923.144	1.126	0.008			ug/L
[>	Tb	159	2004847.309	1.072	2004847.309			ug/L
	Hg	201	5829.594	0.584	0.003	3.74170	0.62	ug/L
	Hg	202	13237.430	0.207	0.007	3.74678	0.89	ug/L
	Tl	205	1682990.296	0.701	0.839	52.27560	1.35	ug/L
	Pb	208	1998744.637	1.112	0.996	43.42445	0.51	ug/L

QC Calculated Values

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:42:07

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			99.157		
>	Li	6		91.493			
>	Sc-1	45		91.513			
	Cr	52			93.253		
	Cr	53			93.236		
	Mn	55			94.604		
	Co	59			95.809		
	Ni	60			97.346		
	Cu	63			96.938		
	Cu	65			97.387		
	Zn	66			102.220		
	Zn	67			98.741		
	Zn	68			99.903		
>	Ge	72		95.450			
	As	75			99.362		
	Se	77			108.125		
	Se	82			107.161		
	As-1	75			90.237		
	Kr	83					
	Ag	107			89.278		
	Cd	111			94.366		
	Cd	114			94.717		
>	In	115		96.061			
	Sb	121			102.209		
	Sb	123			102.258		
	Ba	135			86.633		
	Ba	137			85.929		
	Ho	165					
>	Tb	159		98.172			
	Hg	201			93.298		
	Hg	202			93.539		
	Tl	205			104.550		
	Pb	208			86.732		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:42:07

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10131**

Sample Date/Time: Wednesday, May 15, 2002 10:48:47

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\AE10131.070

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	19091.884	0.348	0.355	50.36477	2.19	ug/L
>	Li	6	53754.026	1.847	53754.026			ug/L
>	Sc-1	45	449993.467	0.893	449993.467			ug/L
	Cr	52	467288.509	0.463	1.023	47.94343	0.46	ug/L
	Cr	53	55644.352	1.364	0.123	47.63952	1.28	ug/L
	Mn	55	1079641.025	2.334	2.395	66.38974	1.46	ug/L
	Co	59	552042.504	1.644	1.226	47.64763	1.21	ug/L
	Ni	60	118979.766	1.045	0.264	49.34318	1.82	ug/L
	Cu	63	261756.494	2.028	0.581	49.50600	2.46	ug/L
	Cu	65	128296.414	1.768	0.285	49.95594	2.34	ug/L
	Zn	66	94459.915	1.739	0.886	53.03791	2.14	ug/L
	Zn	67	16361.212	2.321	0.153	51.86725	3.62	ug/L
	Zn	68	70962.274	0.952	0.665	52.77841	0.94	ug/L
>	Ge	72	105780.352	1.613	105780.352			ug/L
	As	75	113540.836	0.631	1.025	50.46043	1.30	ug/L
	Se	77	11541.100	1.760	0.102	55.08941	0.80	ug/L
	Se	82	12820.394	1.431	0.122	54.35303	2.84	ug/L
	As-1	75	103645.176	0.090	103523.174	45.56082	0.09	ug/L
	Kr	83	2030.580	1.566	-70.683			ug/L
	Ag	107	533285.965	0.718	0.363	44.92992	1.29	ug/L
	Cd	111	146876.122	0.421	0.100	47.37161	1.21	ug/L
	Cd	114	345107.606	1.374	0.235	47.97535	1.22	ug/L
>	In	115	1467973.970	1.018	1467973.970			ug/L
	Sb	121	480095.352	0.746	0.327	51.31834	0.83	ug/L
	Sb	123	371558.619	0.482	0.253	51.66326	0.57	ug/L
	Ba	135	182978.830	1.391	0.090	60.06760	0.58	ug/L
	Ba	137	318119.168	1.471	0.157	59.60748	1.30	ug/L
	Ho	165	2058934.499	0.760	0.002			ug/L
>	Tb	159	2021815.169	0.816	2021815.169			ug/L
	Hg	201	5772.890	1.124	0.003	3.67349	1.62	ug/L
	Hg	202	13184.352	0.756	0.006	3.69971	0.49	ug/L
	Tl	205	1698659.186	3.203	0.840	52.31077	2.67	ug/L
	Pb	208	2040769.874	1.392	1.008	43.96444	0.58	ug/L

QC Calculated Values

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:51:37

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			100.737		
>	Li	6		91.588			
>	Sc-1	45		91.617			
	Cr	52			95.660		
	Cr	53			94.158		
	Mn	55			92.032		
	Co	59			95.253		
	Ni	60			98.034		
	Cu	63			96.877		
	Cu	65			97.886		
	Zn	66			104.439		
	Zn	67			101.384		
	Zn	68			103.166		
>	Ge	72		94.813			
	As	75			100.206		
	Se	77			109.740		
	Se	82	-		108.572		
	As-1	75			90.232		
	Kr	83					
[	Ag	107			89.872		
	Cd	111			94.715		
	Cd	114			95.924		
>	In	115		96.539			
	Sb	121			102.541		
	Sb	123			103.235		
	Ba	135			86.352		
	Ba	137			85.291		
	Ho	165					
>	Tb	159		99.003			
	Hg	201			91.593		
	Hg	202			92.362		
	Tl	205			104.621		
	Pb	208			87.812		

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
:	Cu	65Linear Thru Zero	0.999993
:	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
.	Se	82Linear Thru Zero	0.999970

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:51:37

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
	Sb	123Linear Thru Zero	0.999934
[	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10131

Report Date/Time: Wednesday, May 15, 2002 10:51:37

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10132**

Sample Date/Time: Wednesday, May 15, 2002 10:53:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10132.071

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	24.119	0.000	0.00534	159.51	ug/L
>	Li	6	53677.895	1.384	53677.895			ug/L
>	Sc-1	45	443028.064	0.432	443028.064			ug/L
	Cr	52	9437.658	0.843	0.006	0.27360	3.74	ug/L
	Cr	53	2558.719	4.441	0.005	1.84577	4.89	ug/L
	Mn	55	796300.325	2.663	1.794	49.71877	3.04	ug/L
	Co	59	854.715	0.294	0.002	0.06477	0.25	ug/L
	Ni	60	2166.280	4.525	0.005	0.89540	5.06	ug/L
	Cu	63	60681.162	1.793	0.136	11.60317	2.16	ug/L
	Cu	65	29145.274	1.304	0.065	11.46001	0.91	ug/L
[	Zn	66	7367.725	1.063	0.064	3.81452	2.61	ug/L
	Zn	67	1425.793	0.360	0.012	4.12043	1.87	ug/L
	Zn	68	6242.872	1.009	0.054	4.30034	2.78	ug/L
>	Ge	72	103946.008	1.521	103946.008			ug/L
	As	75	6130.788	3.627	0.011	0.52484	20.38	ug/L
	Se	77	907.907	4.690	0.002	1.03441	22.72	ug/L
	Se	82	36.468	103.954	0.001	0.31562	51.23	ug/L
	As-1	75	1596.156	3.312	1474.154	0.64878	3.59	ug/L
	Kr	83	2017.577	1.580	-83.686			ug/L
[	Ag	107	571.024	6.487	0.000	0.00859	37.62	ug/L
	Cd	111	120.669	4.564	0.000	0.01402	11.41	ug/L
	Cd	114	300.301	8.398	0.000	0.02095	18.41	ug/L
>	In	115	1403842.732	0.909	1403842.732			ug/L
	Sb	121	1352.448	11.642	0.001	0.14607	11.20	ug/L
	Sb	123	1026.882	9.337	0.001	0.14397	8.73	ug/L
[	Ba	135	79623.299	0.101	0.040	26.86952	1.82	ug/L
	Ba	137	138090.378	1.329	0.070	26.59465	0.43	ug/L
	Ho	165	2004789.307	1.605	0.003			ug/L
>	Tb	159	1966198.881	1.725	1966198.881			ug/L
	Hg	201	129.669	12.202	0.000	0.04072	22.07	ug/L
	Hg	202	291.341	12.458	0.000	0.04175	21.82	ug/L
	Tl	205	818.712	13.842	0.000	0.00330	95.11	ug/L
	Pb	208	15831.872	2.907	0.007	0.29739	2.42	ug/L

QC Calculated Values

Sample ID: AE10132

Report Date/Time: Wednesday, May 15, 2002 10:54:58

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		91.458			
>	Sc-1	45		90.199			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.169			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.321			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.279			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10132

Report Date/Time: Wednesday, May 15, 2002 10:54:58

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
[	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
[	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10132

Report Date/Time: Wednesday, May 15, 2002 10:54:58

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10133**

Sample Date/Time: Wednesday, May 15, 2002 10:56:19

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\AE10133.072

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	42.857	-0.000	-0.01037	74.63	ug/L
>	Li	6	55756.700	1.181	55756.700			ug/L
>	Sc-1	45	452405.375	0.239	452405.375			ug/L
	Cr	52	8755.636	1.472	0.004	0.18225	8.00	ug/L
	Cr	53	1839.871	0.979	0.003	1.18229	1.59	ug/L
	Mn	55	357738.677	1.152	0.787	21.81491	1.30	ug/L
	Co	59	436.348	4.499	0.001	0.02729	6.13	ug/L
	Ni	60	949.393	8.850	0.002	0.37429	9.47	ug/L
	Cu	63	34297.254	0.888	0.075	6.39076	1.09	ug/L
	Cu	65	16710.513	1.268	0.036	6.39738	1.51	ug/L
	Zn	66	3470.697	0.288	0.026	1.55328	2.40	ug/L
	Zn	67	772.374	2.814	0.006	1.97135	4.69	ug/L
	Zn	68	3077.885	1.767	0.023	1.86374	2.06	ug/L
>	Ge	72	104796.035	1.591	104796.035			ug/L
	As	75	6013.120	1.615	0.009	0.44580	5.02	ug/L
	Se	77	824.286	1.331	0.001	0.56588	7.45	ug/L
	Se	82	27.164	242.375	0.001	0.27222	103.44	ug/L
	As-1	75	1239.097	1.964	1117.095	0.49164	2.18	ug/L
	Kr	83	1975.568	2.409	-125.696			ug/L
	Ag	107	431.681	9.626	-0.000	-0.00443	83.86	ug/L
	Cd	111	121.669	8.315	0.000	0.01354	21.90	ug/L
	Cd	114	274.354	13.612	0.000	0.01635	30.65	ug/L
>	In	115	1431910.256	1.026	1431910.256			ug/L
	Sb	121	803.377	5.117	0.001	0.08300	4.46	ug/L
	Sb	123	597.257	4.044	0.000	0.07985	3.24	ug/L
	Ba	135	49337.696	1.416	0.025	16.35475	1.58	ug/L
	Ba	137	86505.535	1.317	0.043	16.36834	0.76	ug/L
	Ho	165	2057727.853	1.419	0.012			ug/L
>	Tb	159	2000047.572	1.143	2000047.572			ug/L
	Hg	201	80.668	15.500	0.000	0.00744	107.30	ug/L
	Hg	202	167.003	11.090	0.000	0.00470	103.30	ug/L
	Tl	205	736.371	5.311	0.000	0.00033	356.35	ug/L
	Pb	208	14042.372	1.669	0.006	0.25243	0.92	ug/L

QC Calculated Values

Sample ID: AE10133

Report Date/Time: Wednesday, May 15, 2002 10:58:16

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		95.000			
>	Sc-1	45		92.108			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.931			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.167			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		97.937			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
:	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10133

Report Date/Time: Wednesday, May 15, 2002 10:58:16

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10133

Report Date/Time: Wednesday, May 15, 2002 10:58:16

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10134**

Sample Date/Time: Wednesday, May 15, 2002 10:59:36

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\AE10134.073

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.333	53.186	0.000	0.00101	1527.51	ug/L
>	Li	6	54938.726	0.785	54938.726			ug/L
>	Sc-1	45	441897.859	0.700	441897.859			ug/L
	Cr	52	8577.797	0.333	0.004	0.18496	1.94	ug/L
	Cr	53	2193.287	3.422	0.004	1.53056	4.33	ug/L
	Mn	55	450418.089	2.270	1.016	28.14838	2.10	ug/L
	Co	59	545.022	5.915	0.001	0.03773	6.65	ug/L
	Ni	60	1302.106	2.539	0.003	0.53252	2.03	ug/L
	Cu	63	40639.724	1.698	0.091	7.76710	1.08	ug/L
	Cu	65	19552.869	1.304	0.044	7.68030	1.25	ug/L
[	Zn	66	4371.428	2.472	0.035	2.11608	5.01	ug/L
	Zn	67	975.396	5.493	0.008	2.69010	9.22	ug/L
	Zn	68	4003.922	1.166	0.033	2.62339	3.14	ug/L
>	Ge	72	102863.045	3.035	102863.045			ug/L
	As	75	5981.469	0.622	0.010	0.48573	21.01	ug/L
	Se	77	832.018	2.062	0.001	0.68690	11.49	ug/L
	Se	82	30.913	227.902	0.001	0.29875	103.20	ug/L
	As-1	75	1400.122	1.734	1278.120	0.56250	1.90	ug/L
	Kr	83	1966.232	2.697	-135.031			ug/L
[	Ag	107	264.340	9.868	-0.000	-0.01859	12.41	ug/L
	Cd	111	117.002	13.755	0.000	0.01255	42.88	ug/L
	Cd	114	257.534	5.598	0.000	0.01449	14.21	ug/L
>	In	115	1412463.875	0.093	1412463.875			ug/L
	Sb	121	708.701	0.294	0.000	0.07371	0.39	ug/L
	Sb	123	554.296	6.636	0.000	0.07483	7.01	ug/L
[	Ba	135	60801.928	0.620	0.031	20.43743	0.95	ug/L
	Ba	137	105927.314	0.938	0.054	20.32357	0.53	ug/L
	Ho	165	2014320.999	0.168	0.004			ug/L
>	Tb	159	1973000.266	0.738	1973000.266			ug/L
	Hg	201	67.001	15.583	-0.000	-0.00081	892.02	ug/L
	Hg	202	145.003	5.386	-0.000	-0.00099	258.79	ug/L
	Tl	205	660.697	7.009	-0.000	-0.00175	77.84	ug/L
	Pb	208	16239.147	1.838	0.007	0.30519	1.89	ug/L

QC Calculated Values

Sample ID: AE10134

Report Date/Time: Wednesday, May 15, 2002 11:01:33

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		93.606			
>	Sc-1	45		89.969			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.198			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.888			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.612			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
[	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10134

Report Date/Time: Wednesday, May 15, 2002 11:01:33

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10134

Report Date/Time: Wednesday, May 15, 2002 11:01:33

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10135**

Sample Date/Time: Wednesday, May 15, 2002 11:02:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10135.074

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	43.142	0.000	0.00251	544.86	ug/L
[>	Li	6	54040.421	2.586	54040.421			ug/L
[>	Sc-1	45	439143.897	0.467	439143.897			ug/L
	Cr	52	8350.586	2.716	0.004	0.16641	14.61	ug/L
	Cr	53	1828.202	2.613	0.003	1.21981	4.07	ug/L
	Mn	55	280757.126	2.649	0.636	17.61673	2.21	ug/L
	Co	59	372.345	3.495	0.001	0.02276	4.45	ug/L
	Ni	60	810.711	2.173	0.002	0.32713	2.29	ug/L
	Cu	63	43812.131	2.444	0.099	8.43260	2.70	ug/L
	Cu	65	21148.120	1.788	0.048	8.36612	1.39	ug/L
[	Zn	66	10992.085	0.938	0.100	5.96549	1.69	ug/L
	Zn	67	1918.888	1.800	0.017	5.78970	2.43	ug/L
	Zn	68	8560.781	1.128	0.077	6.13567	2.08	ug/L
[>	Ge	72	102908.596	1.225	102908.596			ug/L
	As	75	6001.185	1.989	0.010	0.49181	8.72	ug/L
	Se	77	803.779	2.311	0.001	0.53563	8.50	ug/L
	Se	82	9.206	733.925	0.000	0.19732	149.43	ug/L
	As-1	75	1255.433	1.602	1133.431	0.49883	1.77	ug/L
	Kr	83	1970.233	1.811	-131.031			ug/L
[	Ag	107	210.338	7.642	-0.000	-0.02308	5.52	ug/L
	Cd	111	101.668	5.763	0.000	0.00788	26.62	ug/L
	Cd	114	251.251	10.446	0.000	0.01411	30.43	ug/L
[>	In	115	1393345.036	1.221	1393345.036			ug/L
	Sb	121	600.693	5.543	0.000	0.06261	4.88	ug/L
	Sb	123	477.248	6.613	0.000	0.06462	6.14	ug/L
[	Ba	135	45888.989	0.715	0.023	15.58209	0.23	ug/L
	Ba	137	80262.253	1.185	0.041	15.55804	1.11	ug/L
	Ho	165	1992309.836	0.471	0.004			ug/L
[>	Tb	159	1952213.714	0.672	1952213.714			ug/L
	Hg	201	54.334	15.868	-0.000	-0.00880	66.95	ug/L
	Hg	202	122.002	6.188	-0.000	-0.00731	32.37	ug/L
	Tl	205	662.031	7.332	-0.000	-0.00148	97.39	ug/L
	Pb	208	14985.292	0.560	0.006	0.28101	0.25	ug/L

QC Calculated Values

Sample ID: AE10135

Report Date/Time: Wednesday, May 15, 2002 11:04:50

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		92.076			
[>	Sc-1	45		89.408			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		92.239			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		91.631			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		95.594			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
:	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10135

Report Date/Time: Wednesday, May 15, 2002 11:04:50

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
	Sb	123Linear Thru Zero	0.999934
[	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10135

Report Date/Time: Wednesday, May 15, 2002 11:04:50

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10136****Sample Date/Time: Wednesday, May 15, 2002 11:06:11****Sample Type: Sample****Sample Description:****Number of Replicates: 3****Method File: c:\winnt\profiles\lrd1\elandata\Method_NEWN.mth****Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10136.075****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	37.627	-0.000	-0.00249	406.79	ug/L
>	Li	6	51796.723	2.604	51796.723			ug/L
>	Sc-1	45	452182.369	0.755	452182.369			ug/L
	Cr	52	9599.496	1.690	0.006	0.27010	3.69	ug/L
	Cr	53	2828.135	3.851	0.005	2.03193	4.28	ug/L
	Mn	55	234048.396	1.686	0.514	14.24566	2.41	ug/L
	Co	59	964.061	6.303	0.002	0.07264	6.83	ug/L
	Ni	60	1647.166	3.813	0.004	0.66242	3.36	ug/L
	Cu	63	77633.206	1.155	0.171	14.56183	1.53	ug/L
	Cu	65	37299.100	2.564	0.082	14.39249	2.98	ug/L
	Zn	66	75673.784	1.447	0.750	44.87084	0.49	ug/L
	Zn	67	11894.229	1.064	0.117	39.75617	2.28	ug/L
	Zn	68	56341.625	1.016	0.558	44.24860	1.37	ug/L
>	Ge	72	100005.769	1.214	100005.769			ug/L
	As	75	5791.927	2.462	0.010	0.47193	8.98	ug/L
	Se	77	1039.914	2.807	0.004	1.92947	6.37	ug/L
	Se	82	209.681	29.326	0.002	1.09797	26.09	ug/L
	As-1	75	1161.753	5.176	1039.751	0.45760	5.78	ug/L
	Kr	83	1997.906	3.312	-103.358			ug/L
	Ag	107	126.002	8.944	-0.000	-0.03055	2.89	ug/L
	Cd	111	93.668	9.920	0.000	0.00524	63.01	ug/L
	Cd	114	229.159	9.928	0.000	0.01094	34.07	ug/L
>	In	115	1390351.818	1.310	1390351.818			ug/L
	Sb	121	349.344	3.908	0.000	0.03442	5.70	ug/L
	Sb	123	259.237	3.473	0.000	0.03279	4.60	ug/L
	Ba	135	48805.144	0.411	0.025	16.78023	0.83	ug/L
	Ba	137	85702.672	1.691	0.044	16.81958	1.16	ug/L
	Ho	165	1993556.974	0.802	0.017			ug/L
>	Tb	159	1928341.618	0.879	1928341.618			ug/L
	Hg	201	55.001	12.727	-0.000	-0.00791	60.79	ug/L
	Hg	202	134.669	5.623	-0.000	-0.00309	82.39	ug/L
	Tl	205	678.699	3.598	-0.000	-0.00068	87.59	ug/L
	Pb	208	11522.313	2.177	0.005	0.20681	1.65	ug/L

QC Calculated Values**Sample ID: AE10136****Report Date/Time: Wednesday, May 15, 2002 11:08:07****Page 1**

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		88.253			
>	Sc-1	45		92.063			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.637			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.434			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.425			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10136

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10136

Report Date/Time: Wednesday, May 15, 2002 11:08:07

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10198**

Sample Date/Time: Wednesday, May 15, 2002 11:09:28

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\AE10198.076

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	-0.00202	244.73	ug/L
[>	Li	6	54307.980	1.943	54307.980			ug/L
[>	Sc-1	45	442823.273	0.968	442823.273			ug/L
	Cr	52	11467.010	1.844	0.010	0.48900	6.55	ug/L
	Cr	53	2407.010	2.713	0.004	1.71384	2.63	ug/L
	Mn	55	359455.987	1.565	0.808	22.39924	2.33	ug/L
	Co	59	392.679	6.549	0.001	0.02426	7.89	ug/L
	Ni	60	872.051	5.661	0.002	0.35006	5.39	ug/L
	Cu	63	6256.882	1.714	0.013	1.13414	0.84	ug/L
	Cu	65	3062.213	0.832	0.006	1.12857	1.77	ug/L
[	Zn	66	1641.165	3.931	0.009	0.51595	7.93	ug/L
	Zn	67	515.353	3.784	0.003	1.15445	5.02	ug/L
	Zn	68	1741.184	1.713	0.011	0.86260	1.50	ug/L
[>	Ge	72	103897.052	0.765	103897.052			ug/L
	As	75	6054.324	2.639	0.010	0.48953	12.65	ug/L
	Se	77	836.792	1.912	0.001	0.66688	7.82	ug/L
	Se	82	39.410	165.627	0.001	0.32909	85.89	ug/L
	As-1	75	1251.765	3.236	1129.763	0.49721	3.59	ug/L
	Kr	83	1985.904	4.309	-115.360			ug/L
[	Ag	107	172.003	4.070	-0.000	-0.02664	1.86	ug/L
	Cd	111	111.335	1.037	0.000	0.01079	6.26	ug/L
	Cd	114	240.085	11.337	0.000	0.01211	34.21	ug/L
[>	In	115	1407421.560	0.797	1407421.560			ug/L
	Sb	121	565.357	2.408	0.000	0.05801	1.91	ug/L
	Sb	123	440.622	2.491	0.000	0.05864	3.38	ug/L
[	Ba	135	50707.871	0.686	0.026	17.10556	2.10	ug/L
	Ba	137	87745.978	0.522	0.045	16.89602	1.82	ug/L
	Ho	165	2005191.522	1.901	0.004			ug/L
[>	Tb	159	1965800.661	1.532	1965800.661			ug/L
	Hg	201	50.001	14.422	-0.000	-0.01198	35.96	ug/L
	Hg	202	117.669	11.059	-0.000	-0.00886	37.73	ug/L
	Tl	205	655.697	6.692	-0.000	-0.00183	66.62	ug/L
	Pb	208	4033.391	3.378	0.001	0.03571	5.34	ug/L

QC Calculated Values

Sample ID: AE10198

Report Date/Time: Wednesday, May 15, 2002 11:11:24

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		92.532			
>	Sc-1	45		90.157			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.125			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.557			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.260			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
	Se	82Linear Thru Zero	0.999970

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10198

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10199**

Sample Date/Time: Wednesday, May 15, 2002 11:12:45

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\AE10199.077

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	42.143	-0.000	-0.00668	136.49	ug/L
Li	6	54963.207	0.788	54963.207			ug/L
Sc-1	45	440721.834	0.290	440721.834			ug/L
Cr	52	9858.108	1.387	0.007	0.32353	4.63	ug/L
Cr	53	2149.276	2.016	0.004	1.49694	2.88	ug/L
Mn	55	343268.240	1.076	0.775	21.48567	1.09	ug/L
Co	59	533.688	5.471	0.001	0.03687	6.97	ug/L
Ni	60	10969.396	3.549	0.025	4.62833	3.27	ug/L
Cu	63	154072.138	2.756	0.349	29.72075	2.49	ug/L
Cu	65	74753.354	3.074	0.169	29.68075	2.82	ug/L
Zn	66	20023.232	1.775	0.187	11.17686	0.99	ug/L
Zn	67	3287.627	1.451	0.030	10.25659	2.79	ug/L
Zn	68	15243.593	2.426	0.142	11.24956	3.57	ug/L
Ge	72	103286.621	2.049	103286.621			ug/L
As	75	5971.559	1.907	0.010	0.46848	21.68	ug/L
Se	77	839.384	2.658	0.001	0.70790	23.01	ug/L
Se	82	-20.867	384.957	0.000	0.07276	476.15	ug/L
As-1	75	1268.768	1.105	1146.766	0.50469	1.22	ug/L
Kr	83	2016.244	1.907	-85.020			ug/L
Ag	107	157.336	3.199	-0.000	-0.02793	2.30	ug/L
Cd	111	106.002	5.253	0.000	0.00896	23.48	ug/L
Cd	114	257.461	7.658	0.000	0.01455	16.08	ug/L
In	115	1409030.492	1.465	1409030.492			ug/L
Sb	121	525.354	3.386	0.000	0.05348	2.96	ug/L
Sb	123	413.451	2.622	0.000	0.05464	3.83	ug/L
Ba	135	50386.428	1.104	0.026	16.97393	0.99	ug/L
Ba	137	88412.472	1.727	0.045	17.00187	1.61	ug/L
Ho	165	2002540.681	0.448	0.001			ug/L
Tb	159	1968139.873	1.264	1968139.873			ug/L
Hg	201	45.334	29.126	-0.000	-0.01510	56.38	ug/L
Hg	202	104.002	12.500	-0.000	-0.01283	32.41	ug/L
Tl	205	602.359	9.439	-0.000	-0.00355	45.12	ug/L
Pb	208	6107.529	3.181	0.002	0.08156	3.22	ug/L

QC Calculated Values

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:14:41

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		93.648			
>	Sc-1	45		89.729			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.578			
	As	75					
	Se	77					
[	Se	82					
	As-1	75	-				
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	in	115		92.662			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.374			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
=	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
-	Se	82Linear Thru Zero	0.999970

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:14:41

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:14:41

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10200**

Sample Date/Time: Wednesday, May 15, 2002 11:16:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10200.078

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	-0.00856	76.11	ug/L
>	Li	6	55471.993	2.003	55471.993			ug/L
>	Sc-1	45	452853.484	0.662	452853.484			ug/L
	Cr	52	8688.571	1.654	0.004	0.17439	7.43	ug/L
	Cr	53	2086.594	2.345	0.004	1.39222	2.20	ug/L
	Mn	55	320925.755	1.845	0.705	19.54171	2.42	ug/L
	Co	59	407.680	5.827	0.001	0.02481	9.17	ug/L
	Ni	60	1000.065	2.762	0.002	0.39481	3.55	ug/L
	Cu	63	227530.928	0.970	0.502	42.75057	1.58	ug/L
	Cu	65	112841.124	0.118	0.249	43.64631	0.56	ug/L
	Zn	66	11920.263	0.979	0.106	6.34405	2.68	ug/L
	Zn	67	1989.238	0.697	0.017	5.86854	2.37	ug/L
	Zn	68	9105.649	1.234	0.081	6.39121	1.68	ug/L
>	Ge	72	105377.701	1.537	105377.701			ug/L
	As	75	5823.509	3.403	0.007	0.34119	17.76	ug/L
	Se	77	824.766	2.705	0.001	0.54422	9.73	ug/L
	Se	82	27.518	220.746	0.001	0.27378	94.53	ug/L
	As-1	75	1273.102	1.635	1151.100	0.50660	1.81	ug/L
	Kr	83	1934.892	1.672	-166.372			ug/L
	Ag	107	102.002	11.927	-0.000	-0.03297	2.95	ug/L
	Cd	111	96.335	14.321	0.000	0.00512	88.26	ug/L
	Cd	114	231.911	6.723	0.000	0.01026	19.77	ug/L
>	In	115	1434816.322	1.124	1434816.322			ug/L
	Sb	121	499.019	9.054	0.000	0.04957	10.47	ug/L
	Sb	123	405.323	5.572	0.000	0.05242	7.18	ug/L
	Ba	135	47690.917	1.025	0.024	15.96221	0.69	ug/L
	Ba	137	83198.178	1.324	0.042	15.89729	1.87	ug/L
	Ho	165	2031478.584	1.201	0.009			ug/L
>	Tb	159	1980624.463	0.620	1980624.463			ug/L
	Hg	201	50.667	10.870	-0.000	-0.01175	30.25	ug/L
	Hg	202	108.002	9.623	-0.000	-0.01188	26.98	ug/L
	Tl	205	584.025	9.936	-0.000	-0.00424	40.91	ug/L
	Pb	208	11285.198	1.160	0.004	0.19473	1.11	ug/L

QC Calculated Values

Sample ID: AE10200

Report Date/Time: Wednesday, May 15, 2002 11:17:58

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		94.515			
>	Sc-1	45		92.199			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.452			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.358			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.986			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10200

Report Date/Time: Wednesday, May 15, 2002 11:17:58

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10200

Report Date/Time: Wednesday, May 15, 2002 11:17:58

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10201**

Sample Date/Time: Wednesday, May 15, 2002 11:20:15

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\AE10201.079

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	24.744	-0.000	-0.00406	139.37	ug/L
[>	Li	6	54750.267	1.184	54750.267			ug/L
[>	Sc-1	45	449595.704	2.232	449595.704			ug/L
	Cr	52	8469.365	3.525	0.003	0.15865	28.89	ug/L
	Cr	53	2334.323	2.582	0.004	1.62076	5.90	ug/L
	Mn	55	469092.445	1.482	1.040	28.82969	3.39	ug/L
	Co	59	509.353	5.943	0.001	0.03382	5.79	ug/L
	Ni	60	1066.740	2.766	0.002	0.42559	3.89	ug/L
	Cu	63	40427.139	2.761	0.089	7.59476	3.14	ug/L
	Cu	65	19309.013	1.223	0.042	7.45342	1.38	ug/L
[	Zn	66	3554.731	3.259	0.027	1.62682	3.03	ug/L
	Zn	67	766.040	3.639	0.006	1.98155	2.97	ug/L
	Zn	68	3284.293	1.774	0.026	2.05218	2.61	ug/L
[>	Ge	72	103464.549	1.452	103464.549			ug/L
	As	75	6029.237	2.139	0.010	0.49000	13.13	ug/L
	Se	77	842.616	2.966	0.001	0.71640	21.46	ug/L
	Se	82	50.543	125.222	0.001	0.37566	72.84	ug/L
	As-1	75	1389.787	2.599	1267.785	0.55796	2.85	ug/L
	Kr	83	1970.900	1.599	-130.364			ug/L
[	Ag	107	88.335	3.459	-0.000	-0.03403	0.79	ug/L
	Cd	111	101.335	16.434	0.000	0.00727	76.50	ug/L
	Cd	114	258.087	11.286	0.000	0.01454	28.78	ug/L
[>	In	115	1413343.245	0.060	1413343.245			ug/L
	Sb	121	535.688	2.616	0.000	0.05446	2.92	ug/L
	Sb	123	415.239	2.508	0.000	0.05470	2.69	ug/L
[	Ba	135	53853.242	0.216	0.027	18.19236	0.37	ug/L
	Ba	137	94869.726	0.328	0.048	18.29445	0.51	ug/L
	Ho	165	2026398.254	0.213	0.016			ug/L
[>	Tb	159	1962815.330	0.548	1962815.330			ug/L
	Hg	201	44.001	12.654	-0.000	-0.01586	24.21	ug/L
	Hg	202	104.335	14.227	-0.000	-0.01267	34.74	ug/L
	Tl	205	585.691	2.318	-0.000	-0.00401	13.26	ug/L
	Pb	208	14960.295	1.273	0.006	0.27863	0.87	ug/L

QC Calculated Values

Sample ID: AE10201

Report Date/Time: Wednesday, May 15, 2002 11:22:11

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		93.285			
>	Sc-1	45		91.536			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.737			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.946			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.113			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
[	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
	Se	82Linear Thru Zero	0.999970

Sample ID: AE10201

Report Date/Time: Wednesday, May 15, 2002 11:22:11

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10201

Report Date/Time: Wednesday, May 15, 2002 11:22:11

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10199**

Sample Date/Time: Wednesday, May 15, 2002 11:32:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10199.080

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	-0.00605	107.67	ug/L
>	Li	6	57626.348	1.817	57626.348			ug/L
>	Sc-1	45	460979.165	2.373	460979.165			ug/L
	Cr	52	12400.911	1.634	0.011	0.53618	3.49	ug/L
	Cr	53	1765.522	1.862	0.003	1.09062	3.27	ug/L
	Mn	55	332352.041	2.074	0.718	19.88729	2.98	ug/L
	Co	59	370.345	4.390	0.001	0.02103	3.65	ug/L
	Ni	60	783.375	3.909	0.002	0.29969	2.54	ug/L
	Cu	63	5466.365	3.190	0.011	0.94149	5.90	ug/L
	Cu	65	2579.058	1.105	0.005	0.89718	3.43	ug/L
[	Zn	66	1386.787	7.791	0.006	0.35135	16.63	ug/L
	Zn	67	448.349	3.761	0.003	0.90436	8.26	ug/L
	Zn	68	1586.821	1.110	0.009	0.71802	4.07	ug/L
>	Ge	72	106264.947	1.511	106264.947			ug/L
	As	75	6121.765	2.232	0.009	0.45683	4.91	ug/L
	Se	77	805.914	1.330	0.001	0.41464	21.00	ug/L
	Se	82	13.381	362.451	0.000	0.21300	95.03	ug/L
	As-1	75	1148.084	4.279	1026.082	0.45158	4.79	ug/L
	Kr	83	2026.913	1.186	-74.351			ug/L
[	Ag	107	76.334	13.445	-0.000	-0.03518	2.70	ug/L
	Cd	111	99.002	11.383	0.000	0.00594	64.14	ug/L
	Cd	114	191.736	12.475	0.000	0.00449	75.67	ug/L
>	In	115	1437712.435	1.162	1437712.435			ug/L
	Sb	121	449.016	2.946	0.000	0.04399	3.62	ug/L
	Sb	123	333.071	2.590	0.000	0.04201	2.14	ug/L
[	Ba	135	48802.158	1.892	0.025	16.37452	1.43	ug/L
	Ba	137	85155.231	1.762	0.043	16.31000	1.15	ug/L
	Ho	165	2033227.815	0.493	0.013			ug/L
>	Tb	159	1975917.029	1.677	1975917.029			ug/L
	Hg	201	45.667	12.831	-0.000	-0.01492	29.02	ug/L
	Hg	202	83.001	8.688	-0.000	-0.01910	9.10	ug/L
	Tl	205	565.023	2.946	-0.000	-0.00479	6.29	ug/L
	Pb	208	3429.620	2.501	0.001	0.02196	11.76	ug/L

QC Calculated Values

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:34:54

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		98.186			
>	Sc-1	45		93.854			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		95.247			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.549			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.755			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
:	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:34:54

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
L	Sb	123Linear Thru Zero	0.999934
[	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
L	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10199

Report Date/Time: Wednesday, May 15, 2002 11:34:54

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

Sample Date/Time: Wednesday, May 15, 2002 12:02:22

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\CCV CAL BK.081

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	60.000	-0.000	-0.01667	41.82	ug/L
>	Li	6	61856.396	1.920	61856.396			ug/L
>	Sc-1	45	487717.743	1.816	487717.743			ug/L
	Cr	52	7324.690	2.004	-0.000	-0.02069	113.56	ug/L
	Cr	53	689.366	5.574	0.000	0.15157	20.48	ug/L
	Mn	55	1331.778	4.374	-0.001	-0.02601	12.31	ug/L
	Co	59	172.003	13.548	0.000	0.00351	47.92	ug/L
	Ni	60	49.334	22.328	0.000	0.00135	283.43	ug/L
	Cu	63	655.701	48.101	0.001	0.04509	125.16	ug/L
	Cu	65	267.007	14.939	0.000	0.01106	141.59	ug/L
	Zn	66	781.041	4.071	-0.000	-0.00143	1386.16	ug/L
	Zn	67	151.003	8.298	-0.000	-0.05657	72.33	ug/L
	Zn	68	608.026	4.122	-0.000	-0.02526	81.91	ug/L
>	Ge	72	109164.280	0.558	109164.280			ug/L
	As	75	5406.447	1.754	0.001	0.05916	64.42	ug/L
	Se	77	758.108	2.850	0.000	0.06984	164.53	ug/L
	Se	82	-25.367	233.777	0.000	0.05519	438.22	ug/L
	As-1	75	147.336	15.273	25.334	0.01115	88.82	ug/L
	Kr	83	2073.591	3.288	-27.673			ug/L
	Ag	107	381.012	10.002	-0.000	-0.01057	29.76	ug/L
	Cd	111	92.001	4.348	0.000	0.00215	72.06	ug/L
	Cd	114	203.184	13.286	0.000	0.00472	81.72	ug/L
>	In	115	1512022.254	1.019	1512022.254			ug/L
	Sb	121	82.335	5.740	0.000	0.00352	12.36	ug/L
	Sb	123	64.020	5.706	0.000	0.00337	14.96	ug/L
	Ba	135	72.668	10.420	-0.000	-0.00279	103.43	ug/L
	Ba	137	133.002	8.671	0.000	0.00144	121.12	ug/L
	Ho	165	2060138.445	0.248	0.001			ug/L
>	Tb	159	2024381.182	2.037	2024381.182			ug/L
	Hg	201	50.001	10.000	-0.000	-0.01291	23.78	ug/L
	Hg	202	91.001	26.670	-0.000	-0.01734	40.79	ug/L
	Tl	205	561.690	6.942	-0.000	-0.00532	20.93	ug/L
	Pb	208	2617.507	1.118	0.000	0.00266	64.27	ug/L

QC Calculated Values

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 15, 2002 12:04:56

Page 1

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		105.393			
>	Sc-1	45		99.297			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		97.846			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		99.435			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		99.128			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
-	Se	82Linear Thru Zero	0.999970

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 15, 2002 12:04:56

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 15, 2002 12:04:56

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

Sample Date/Time: Wednesday, May 15, 2002 12:06:17

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\CCV STD1 30+2 PPB.082

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	14090.059	3.266	0.211	29.97367	1.48	ug/L
>	Li	6	66640.338	4.419	66640.338			ug/L
>	Sc-1	45	543008.729	0.934	543008.729			ug/L
	Cr	52	350352.844	0.810	0.630	29.51471	1.13	ug/L
	Cr	53	41988.839	1.168	0.076	29.64366	1.77	ug/L
	Mn	55	581335.544	2.519	1.067	29.57102	2.47	ug/L
	Co	59	414235.817	1.581	0.763	29.62784	2.01	ug/L
	Ni	60	85421.026	3.881	0.157	29.34389	3.25	ug/L
	Cu	63	188053.971	2.276	0.345	29.44188	1.71	ug/L
	Cu	65	91234.141	1.290	0.168	29.40093	0.56	ug/L
	Zn	66	60376.149	2.012	0.514	30.74226	2.19	ug/L
	Zn	67	10536.208	0.914	0.089	30.24221	0.26	ug/L
	Zn	68	44372.806	0.536	0.377	29.90312	0.92	ug/L
>	Ge	72	115960.071	0.853	115960.071			ug/L
	As	75	76542.871	0.454	0.612	30.11355	1.29	ug/L
	Se	77	7369.407	1.608	0.057	30.56036	2.68	ug/L
	Se	82	7958.677	3.008	0.069	30.84456	3.64	ug/L
	As-1	75	68238.165	0.530	68116.163	29.97810	0.53	ug/L
	Kr	83	2076.258	2.422	-25.006			ug/L
	Ag	107	389942.556	1.357	0.245	30.30677	2.66	ug/L
	Cd	111	100401.055	0.633	0.063	29.87063	0.73	ug/L
	Cd	114	235305.267	1.411	0.148	30.17523	0.16	ug/L
>	In	115	1590849.762	1.313	1590849.762			ug/L
	Sb	121	311202.684	1.409	0.196	30.69269	0.66	ug/L
	Sb	123	240545.867	1.726	0.151	30.85934	0.80	ug/L
	Ba	135	93388.538	1.249	0.044	28.95454	0.61	ug/L
	Ba	137	162945.845	1.488	0.076	28.83612	0.56	ug/L
	Ho	165	2192318.796	0.464	0.008			ug/L
>	Tb	159	2139809.570	1.394	2139809.570			ug/L
	Hg	201	3263.952	0.716	0.001	1.94170	2.14	ug/L
	Hg	202	7478.150	1.831	0.003	1.96266	0.97	ug/L
	Tl	205	1055660.832	1.345	0.493	30.71063	0.67	ug/L
	Pb	208	1432853.747	1.066	0.668	29.15053	1.02	ug/L

QC Calculated Values

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 15, 2002 12:08:48

Page 1

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		113.544			
>	Sc-1	45		110.554			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		103.937			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		104.619			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		104.780			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: CCV STD1 30+2 PPB

Report Date/Time: Wednesday, May 15, 2002 12:08:48

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
= Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
[Pb	208Linear Thru Zero	0.999885

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

Sample Date/Time: Wednesday, May 15, 2002 12:09:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

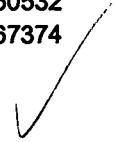
Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60+5 PPB.083

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	24556.371	1.433	0.423	59.97685	1.04	ug/L
> Li	6	58058.456	2.462	58058.456			ug/L
> Sc-1	45	477023.058	0.291	477023.058			ug/L
Cr	52	615340.901	4.666	1.275	59.73262	4.85	ug/L
Cr	53	72622.834	3.154	0.151	58.74722	3.47	ug/L
Mn	55	1008621.484	1.366	2.111	58.50296	1.66	ug/L
Co	59	728887.889	0.344	1.528	59.34996	0.10	ug/L
Ni	60	150809.574	3.152	0.316	59.00115	3.45	ug/L
Cu	63	330583.142	0.745	0.692	58.98944	0.98	ug/L
Cu	65	161521.063	1.463	0.338	59.34022	1.63	ug/L
Zn	66	106055.097	0.424	1.005	60.17286	2.06	ug/L
Zn	67	18444.209	0.402	0.174	59.08886	2.11	ug/L
Zn	68	78963.023	2.300	0.748	59.33301	1.16	ug/L
> Ge	72	104799.505	2.230	104799.505			ug/L
As	75	132949.854	1.056	1.221	60.07496	1.21	ug/L
Se	77	12528.283	1.788	0.113	60.72151	1.70	ug/L
Se	82	13948.224	1.079	0.133	59.66635	1.32	ug/L
As-1	75	122491.999	1.126	122369.997	53.85535	1.13	ug/L
Kr	83	2043.583	0.221	-57.680			ug/L
Ag	107	692700.811	0.849	0.482	59.67211	2.35	ug/L
Cd	111	178493.079	0.720	0.124	58.84591	0.79	ug/L
Cd	114	416897.877	1.282	0.290	59.24574	1.78	ug/L
> In	115	1436280.984	1.518	1436280.984			ug/L
Sb	121	551803.747	1.353	0.384	60.28753	1.25	ug/L
Sb	123	423377.852	0.466	0.295	60.17247	1.06	ug/L
Ba	135	169137.399	1.203	0.084	55.92308	1.06	ug/L
Ba	137	295875.036	0.501	0.147	55.83684	0.34	ug/L
Ho	165	2048590.279	1.298	0.004			ug/L
> Tb	159	2007363.215	0.373	2007363.215			ug/L
Hg	201	7298.336	2.194	0.004	4.68952	2.02	ug/L
Hg	202	16900.865	0.753	0.008	4.78940	1.09	ug/L
Tl	205	1921466.351	1.280	0.957	59.60532	0.99	ug/L
Pb	208	2611096.054	0.310	1.300	56.67374	0.45	ug/L

QC Calculated Values

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 12:12:36

Page 1

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		98.922			
>	Sc-1	45		97.120			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.934			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		94.454			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		98.295			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
:	Cu	65	Linear Thru Zero	0.999993
:	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 12:12:36

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
	Sb	123Linear Thru Zero	0.999934
	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
	Pb	208Linear Thru Zero	0.999885

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10202**

Sample Date/Time: Wednesday, May 15, 2002 12:14:04

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\AE10202.084

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	7.333	20.830	-0.000	-0.00958	38.01	ug/L
>	Li	6	55790.576	1.266	55790.576			ug/L
>	Sc-1	45	459882.432	1.871	459882.432			ug/L
	Cr	52	18679.033	2.678	0.025	1.17928	5.60	ug/L
	Cr	53	3036.205	4.119	0.006	2.16678	3.59	ug/L
	Mn	55	894109.242	2.420	1.941	53.80307	3.60	ug/L
	Co	59	924.390	0.933	0.002	0.06794	3.06	ug/L
	Ni	60	2514.707	3.525	0.005	1.00393	5.45	ug/L
	Cu	63	69756.708	2.037	0.151	12.86242	3.78	ug/L
	Cu	65	33867.661	2.242	0.073	12.84483	3.80	ug/L
[	Zn	66	5499.719	2.755	0.047	2.79712	1.64	ug/L
	Zn	67	1177.755	1.718	0.010	3.38531	3.73	ug/L
	Zn	68	4965.405	0.567	0.043	3.39612	2.33	ug/L
>	Ge	72	102020.352	1.486	102020.352			ug/L
	As	75	6318.046	1.221	0.014	0.66984	3.70	ug/L
	Se	77	967.650	1.916	0.003	1.43912	11.13	ug/L
	Se	82	136.416	40.265	0.002	0.75683	31.71	ug/L
	As-1	75	1852.874	1.918	1730.872	0.76176	2.05	ug/L
	Kr	83	1987.904	1.837	-113.360			ug/L
[	Ag	107	1572.486	11.847	0.001	0.09768	14.81	ug/L
	Cd	111	103.335	14.687	0.000	0.00834	52.17	ug/L
	Cd	114	210.326	5.806	0.000	0.00805	16.32	ug/L
>	In	115	1394578.653	2.412	1394578.653			ug/L
	Sb	121	718.702	4.662	0.000	0.07584	3.96	ug/L
	Sb	123	531.416	7.399	0.000	0.07249	6.68	ug/L
[	Ba	135	85332.382	3.066	0.044	28.91506	1.69	ug/L
	Ba	137	149062.018	0.953	0.076	28.83738	1.01	ug/L
	Ho	165	1995411.483	1.946	0.003			ug/L
>	Tb	159	1957575.178	1.618	1957575.178			ug/L
	Hg	201	188.671	12.195	0.000	0.08030	16.53	ug/L
	Hg	202	406.347	18.339	0.000	0.07574	26.33	ug/L
	Tl	205	648.697	12.856	-0.000	-0.00199	117.14	ug/L
	Pb	208	20358.481	1.773	0.009	0.39980	1.16	ug/L

QC Calculated Values

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 12:16:00

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		95.058			
>	Sc-1	45		93.630			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		91.443			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		91.712			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		95.857			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 12:16:00

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 12:16:00

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10202**

Sample Date/Time: Wednesday, May 15, 2002 12:35:36

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\AE10202.085

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	19524.141	1.314	0.351	49.79720	0.94	ug/L
>	Li	6	55584.658	1.455	55584.658			ug/L
>	Sc-1	45	458100.271	2.480	458100.271			ug/L
	Cr	52	473769.571	1.973	1.019	47.74852	0.79	ug/L
	Cr	53	58169.476	2.078	0.126	48.94657	2.92	ug/L
	Mn	55	1667768.233	2.688	3.637	100.79801	0.25	ug/L
	Co	59	564194.820	1.211	1.232	47.84777	1.75	ug/L
	Ni	60	123055.142	3.527	0.269	50.13002	3.05	ug/L
	Cu	63	319169.756	2.636	0.696	59.30329	0.19	ug/L
	Cu	65	153444.328	1.969	0.335	58.70503	0.77	ug/L
	Zn	66	90234.357	2.477	0.873	52.25381	2.46	ug/L
	Zn	67	15773.497	0.782	0.152	51.56528	0.74	ug/L
	Zn	68	67086.341	1.762	0.648	51.45729	1.73	ug/L
>	Ge	72	102537.713	0.051	102537.713			ug/L
	As	75	115033.194	1.087	1.074	52.84091	1.11	ug/L
	Se	77	11632.722	1.268	0.107	57.42875	1.36	ug/L
	Se	82	12970.272	1.357	0.127	56.70446	1.39	ug/L
	As-1	75	105322.353	1.105	105200.351	46.29895	1.11	ug/L
	Kr	83	1989.571	0.528	-111.693			ug/L
	Ag	107	486273.929	1.041	0.348	43.08557	3.23	ug/L
	Cd	111	141391.363	1.847	0.101	47.94465	1.74	ug/L
	Cd	114	327545.404	0.871	0.235	47.87760	1.45	ug/L
>	In	115	1396396.261	2.325	1396396.261			ug/L
	Sb	121	476932.442	1.152	0.342	53.60297	1.53	ug/L
	Sb	123	368449.942	2.058	0.264	53.85797	0.60	ug/L
	Ba	135	217194.755	2.035	0.108	71.80347	1.92	ug/L
	Ba	137	379427.231	2.152	0.189	71.58590	0.83	ug/L
	Ho	165	2053756.990	0.873	0.006			ug/L
>	Tb	159	2008043.617	1.876	2008043.617			ug/L
	Hg	201	5567.093	0.815	0.003	3.56599	1.77	ug/L
	Hg	202	12574.823	3.359	0.006	3.55046	1.49	ug/L
	Tl	205	1473356.149	0.700	0.733	45.69131	1.17	ug/L
	Pb	208	2001943.110	1.298	0.996	43.42762	0.60	ug/L

QC Calculated Values

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 12:37:52

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			99.614		
>	Li	6		94.707			
>	Sc-1	45		93.267			
	Cr	52			93.138		
	Cr	53			93.560		
	Mn	55			93.990		
	Co	59			95.560		
	Ni	60			98.252		
	Cu	63			92.882		
	Cu	65			91.720		
	Zn	66			98.913		
	Zn	67			96.360		
	Zn	68			96.122		
>	Ge	72		91.906			
	As	75			104.342		
	Se	77			111.979		
	Se	82			111.895		
	As-1	75			91.074		
	Kr	83					
	Ag	107			85.976		
	Cd	111			95.873		
	Cd	114			95.739		
>	In	115		91.831			
	Sb	121			107.054		
	Sb	123			107.571		
	Ba	135			85.777		
	Ba	137			85.497		
	Ho	165					
>	Tb	159		98.328			
	Hg	201			87.142		
	Hg	202			86.868		
	Tl	205			91.387		
	Pb	208			86.056		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10202

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
	Sb	123Linear Thru Zero	0.999934
[	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
[	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 12:37:52

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10202****Sample Date/Time: Wednesday, May 15, 2002 13:01:08****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\AE10202.086****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	20328.575		1.011	0.370	52.48402	2.71	ug/L
>	Li	6	54928.355		1.722	54928.355			ug/L
>	Sc-1	45	452830.844		2.318	452830.844			ug/L
	Cr	52	480751.522		1.695	1.046	49.03931	1.68	ug/L
	Cr	53	59685.278		2.195	0.131	50.80518	0.14	ug/L
	Mn	55	1653515.365		1.751	3.649	101.12634	2.12	ug/L
	Co	59	570333.115		0.951	1.260	48.94352	3.27	ug/L
	Ni	60	121059.678		1.312	0.267	49.89560	1.37	ug/L
	Cu	63	314742.410		1.291	0.695	59.18731	2.99	ug/L
	Cu	65	154401.522		1.432	0.341	59.76805	1.85	ug/L
[	Zn	66	90697.828		1.523	0.893	53.45985	3.24	ug/L
	Zn	67	15847.295		1.603	0.156	52.71643	1.04	ug/L
	Zn	68	67760.978		1.527	0.667	52.90201	2.87	ug/L
>	Ge	72	100794.803		1.685	100794.803			ug/L
	As	75	117142.390		0.919	1.114	54.84062	2.50	ug/L
	Se	77	11897.224		1.144	0.111	59.90338	0.94	ug/L
	Se	82	13282.109		1.052	0.132	59.08318	2.74	ug/L
	As-1	75	107470.644		1.219	107348.642	47.24442	1.22	ug/L
	Kr	83	1945.894		1.708	-155.369			ug/L
[	Ag	107	496891.191		2.013	0.367	45.47628	2.94	ug/L
	Cd	111	142737.318		0.935	0.106	50.00116	0.36	ug/L
	Cd	114	331011.207		1.052	0.245	49.98015	0.26	ug/L
>	In	115	1351560.647		1.294	1351560.647			ug/L
	Sb	121	481016.137		0.715	0.356	55.84650	0.58	ug/L
	Sb	123	368357.784		0.716	0.273	55.63106	0.67	ug/L
[	Ba	135	215209.197		1.134	0.108	71.82266	1.00	ug/L
	Ba	137	375523.639		1.097	0.189	71.52930	0.69	ug/L
	Ho	165	2044859.665		0.753	0.012			ug/L
>	Tb	159	1988954.881		0.504	1988954.881			ug/L
	Hg	201	5937.665		1.035	0.003	3.84273	1.46	ug/L
	Hg	202	13489.470		1.243	0.007	3.84947	0.77	ug/L
	Tl	205	1474695.406		1.489	0.741	46.16372	0.99	ug/L
	Pb	208	2012205.416		1.423	1.010	44.06573	1.04	ug/L

QC Calculated Values**Sample ID: AE10202****Report Date/Time: Wednesday, May 15, 2002 13:03:45****Page 1**

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			104.987		
>	Li	6		93.589			
>	Sc-1	45		92.195			
	Cr	52			95.720		
	Cr	53			97.277		
	Mn	55			94.647		
	Co	59			97.751		
	Ni	60			97.783		
	Cu	63			92.650		
	Cu	65			93.846		
	Zn	66			101.325		
	Zn	67			98.662		
	Zn	68			99.012		
>	Ge	72		90.344			
	As	75			108.342		
	Se	77			116.929		
	Se	82	-		116.653		
	As-1	75			92.965		
	Kr	83					
[	Ag	107			90.757		
	Cd	111			99.986		
	Cd	114			99.944		
>	In	115		88.883			
	Sb	121			111.541		
	Sb	123			111.117		
[	Ba	135			85.815		
	Ba	137			85.384		
	Ho	165					
>	Tb	159		97.393			
	Hg	201			94.061		
	Hg	202			94.343		
	Tl	205			92.331		
	Pb	208			87.332		

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 13:03:45

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10202

Report Date/Time: Wednesday, May 15, 2002 13:03:45

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10203**

Sample Date/Time: Wednesday, May 15, 2002 13:04:47

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\AE10203.087

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	-0.00579	155.82	ug/L
>	Li	6	56980.946	1.507	56980.946			ug/L
>	Sc-1	45	441582.657	1.363	441582.657			ug/L
	Cr	52	10608.626	0.554	0.009	0.40122	2.49	ug/L
	Cr	53	1925.223	1.650	0.003	1.29653	3.91	ug/L
	Mn	55	361407.317	1.449	0.815	22.58239	0.85	ug/L
	Co	59	399.346	9.404	0.001	0.02494	12.14	ug/L
	Ni	60	833.713	6.586	0.002	0.33520	8.35	ug/L
	Cu	63	40106.342	0.511	0.090	7.67126	1.74	ug/L
	Cu	65	19312.688	1.476	0.043	7.59022	0.14	ug/L
	Zn	66	4538.512	3.325	0.038	2.28366	6.07	ug/L
	Zn	67	967.395	2.740	0.008	2.74433	2.36	ug/L
	Zn	68	3808.836	1.294	0.032	2.55051	3.21	ug/L
>	Ge	72	100204.789	2.524	100204.789			ug/L
	As	75	6126.098	1.929	0.013	0.63099	4.17	ug/L
	Se	77	813.206	1.850	0.001	0.70070	5.15	ug/L
	Se	82	65.097	142.682	0.001	0.44501	92.72	ug/L
	As-1	75	1120.414	1.065	998.412	0.43940	1.20	ug/L
	Kr	83	1984.237	4.259	-117.027			ug/L
	Ag	107	4986.094	10.509	0.003	0.41028	10.36	ug/L
	Cd	111	116.002	8.224	0.000	0.01358	23.09	ug/L
	Cd	114	260.067	5.430	0.000	0.01617	10.34	ug/L
>	In	115	1364362.072	1.353	1364362.072			ug/L
	Sb	121	1254.433	11.296	0.001	0.13918	10.88	ug/L
	Sb	123	948.212	15.546	0.001	0.13650	15.49	ug/L
	Ba	135	45179.445	0.994	0.023	15.10192	0.62	ug/L
	Ba	137	79573.252	1.560	0.040	15.18384	1.17	ug/L
	Ho	165	2006504.667	1.458	-0.005			ug/L
>	Tb	159	1983017.276	0.622	1983017.276			ug/L
	Hg	201	133.002	8.671	0.000	0.04225	16.73	ug/L
	Hg	202	291.341	11.093	0.000	0.04111	21.77	ug/L
	Tl	205	675.365	11.813	-0.000	-0.00140	170.54	ug/L
	Pb	208	18485.922	1.765	0.008	0.35278	1.57	ug/L

QC Calculated Values

Sample ID: AE10203

Report Date/Time: Wednesday, May 15, 2002 13:06:44

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		97.086			
>	Sc-1	45		89.904			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.815			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.725			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		97.103			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10203

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10203

Report Date/Time: Wednesday, May 15, 2002 13:06:44

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10204**

Sample Date/Time: Wednesday, May 15, 2002 13:08:24

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\AE10204.088

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	-0.00576	156.73	ug/L
> Li	6	54877.432	2.750	54877.432			ug/L
> Sc-1	45	458437.611	1.189	458437.611			ug/L
Cr	52	14745.100	2.386	0.017	0.78300	6.73	ug/L
Cr	53	2305.649	1.091	0.004	1.55622	1.02	ug/L
Mn	55	533480.748	1.021	1.160	32.15190	0.59	ug/L
Co	59	688.700	5.348	0.001	0.04821	7.76	ug/L
Ni	60	1359.449	2.300	0.003	0.53621	3.59	ug/L
Cu	63	58911.530	0.929	0.128	10.88305	2.11	ug/L
Cu	65	28839.298	1.360	0.062	10.95713	2.48	ug/L
Zn	66	6660.840	1.440	0.060	3.57043	0.54	ug/L
Zn	67	1337.445	1.421	0.012	4.01855	2.01	ug/L
Zn	68	5789.234	1.751	0.052	4.14162	0.76	ug/L
> Ge	72	99690.744	1.901	99690.744			ug/L
As	75	6047.582	2.844	0.012	0.60776	14.07	ug/L
Se	77	855.644	2.938	0.002	0.95373	19.80	ug/L
Se	82	134.200	12.090	0.002	0.76150	11.02	ug/L
As-1	75	1176.088	5.797	1054.086	0.46391	6.47	ug/L
Kr	83	1935.892	2.483	-165.372			ug/L
Ag	107	882.052	8.561	0.000	0.03756	16.50	ug/L
Cd	111	90.335	14.866	0.000	0.00439	100.69	ug/L
Cd	114	193.339	15.423	0.000	0.00593	70.01	ug/L
> In	115	1375893.337	0.959	1375893.337			ug/L
Sb	121	720.369	2.493	0.000	0.07713	2.01	ug/L
Sb	123	548.544	4.415	0.000	0.07613	5.34	ug/L
Ba	135	66429.862	1.561	0.034	22.28558	1.54	ug/L
Ba	137	114878.800	0.917	0.058	21.99829	0.80	ug/L
Ho	165	2030442.002	0.489	0.010			ug/L
> Tb	159	1976998.288	0.126	1976998.288			ug/L
Hg	201	84.335	4.792	0.000	0.01049	26.03	ug/L
Hg	202	176.337	3.983	0.000	0.00800	24.94	ug/L
Tl	205	504.352	1.128	-0.000	-0.00671	2.54	ug/L
Pb	208	14589.347	0.569	0.006	0.26807	0.78	ug/L

QC Calculated Values

Sample ID: AE10204

Report Date/Time: Wednesday, May 15, 2002 13:10:20

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		93.502			
>	Sc-1	45		93.336			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.355			
	As	75					
	Se	77					
[	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.483			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.808			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
=	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
-	Se	82Linear Thru Zero	0.999970

Sample ID: AE10204

Report Date/Time: Wednesday, May 15, 2002 13:10:20

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10204

Report Date/Time: Wednesday, May 15, 2002 13:10:20

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10206**

Sample Date/Time: Wednesday, May 15, 2002 13:11:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10206.089

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.667	39.165	-0.000	-0.00227	463.38	ug/L
[>	Li	6	53114.011	3.227	53114.011			ug/L
[>	Sc-1	45	432660.418	0.827	432660.418			ug/L
	Cr	52	12137.888	2.239	0.013	0.58990	3.21	ug/L
	Cr	53	2058.587	1.368	0.004	1.45076	1.56	ug/L
	Mn	55	332141.054	2.189	0.764	21.17636	2.46	ug/L
	Co	59	376.345	2.553	0.001	0.02361	2.92	ug/L
	Ni	60	873.384	4.567	0.002	0.35926	3.96	ug/L
	Cu	63	5930.327	2.854	0.013	1.09803	2.22	ug/L
	Cu	65	2810.129	1.379	0.006	1.05472	1.34	ug/L
[	Zn	66	1599.823	1.252	0.009	0.53929	3.46	ug/L
	Zn	67	489.351	6.149	0.003	1.15166	9.28	ug/L
	Zn	68	1746.519	3.362	0.012	0.93537	6.37	ug/L
[>	Ge	72	98845.566	1.802	98845.566			ug/L
	As	75	5889.614	2.497	0.011	0.55431	9.89	ug/L
	Se	77	778.122	3.432	0.001	0.56929	23.19	ug/L
	Se	82	25.703	221.071	0.001	0.27280	92.71	ug/L
	As-1	75	1094.077	2.645	972.075	0.42781	2.98	ug/L
	Kr	83	1951.896	0.564	-149.368			ug/L
[	Ag	107	631.695	11.566	0.000	0.01666	39.00	ug/L
	Cd	111	96.001	13.299	0.000	0.00734	67.75	ug/L
	Cd	114	213.347	18.351	0.000	0.00984	61.88	ug/L
[>	In	115	1338152.025	1.280	1338152.025			ug/L
	Sb	121	658.364	7.333	0.000	0.07218	7.70	ug/L
	Sb	123	508.002	3.062	0.000	0.07224	4.37	ug/L
[	Ba	135	47998.532	1.002	0.025	16.46631	0.97	ug/L
	Ba	137	82488.076	1.326	0.043	16.15298	0.87	ug/L
	Ho	165	1959337.192	0.306	-0.003			ug/L
[>	Tb	159	1932493.712	0.463	1932493.712			ug/L
	Hg	201	57.667	11.013	-0.000	-0.00620	69.53	ug/L
	Hg	202	120.669	2.532	-0.000	-0.00735	13.73	ug/L
	Tl	205	483.351	5.381	-0.000	-0.00702	11.60	ug/L
	Pb	208	3376.278	3.319	0.001	0.02244	10.77	ug/L

QC Calculated Values

Sample ID: AE10206

Report Date/Time: Wednesday, May 15, 2002 13:13:38

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		90.497			
>	Sc-1	45		88.088			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.597			
	As	75					
	Se	77					
	Se	82	-				
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.001			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		94.629			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10206

Report Date/Time: Wednesday, May 15, 2002 13:13:38

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
= Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
- Pb	208Linear Thru Zero	0.999885

Sample ID: AE10206

Report Date/Time: Wednesday, May 15, 2002 13:13:38

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10207**

Sample Date/Time: Wednesday, May 15, 2002 13:14:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE10207.090

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.667	38.651	0.000	0.00224	525.10	ug/L
>	Li	6	54328.079	1.358	54328.079			ug/L
>	Sc-1	45	440332.802	1.355	440332.802			ug/L
	Cr	52	12055.109	0.942	0.012	0.55851	4.90	ug/L
	Cr	53	1969.566	1.136	0.003	1.34037	3.16	ug/L
	Mn	55	334912.295	0.534	0.757	20.98132	1.46	ug/L
	Co	59	383.345	5.499	0.001	0.02366	9.34	ug/L
	Ni	60	791.042	3.692	0.002	0.31801	5.34	ug/L
	Cu	63	5016.768	1.532	0.011	0.90108	1.87	ug/L
	Cu	65	2390.672	2.304	0.005	0.86798	4.01	ug/L
	Zn	66	1135.416	4.511	0.004	0.25548	11.68	ug/L
	Zn	67	421.347	6.127	0.003	0.91338	9.39	ug/L
	Zn	68	1427.793	1.753	0.009	0.67515	3.22	ug/L
>	Ge	72	99181.081	0.161	99181.081			ug/L
	As	75	6002.128	3.340	0.012	0.60027	17.21	ug/L
	Se	77	793.383	2.647	0.001	0.63777	18.95	ug/L
	Se	82	90.813	72.422	0.001	0.56831	52.25	ug/L
	As-1	75	1082.075	2.979	960.073	0.42253	3.36	ug/L
	Kr	83	1940.893	0.417	-160.371			ug/L
	Ag	107	394.346	13.256	-0.000	-0.00566	88.89	ug/L
	Cd	111	102.335	18.601	0.000	0.00911	71.11	ug/L
	Cd	114	222.332	12.802	0.000	0.01079	36.97	ug/L
>	In	115	1353082.393	0.948	1353082.393			ug/L
	Sb	121	578.024	4.817	0.000	0.06201	4.74	ug/L
	Sb	123	469.200	5.157	0.000	0.06551	5.33	ug/L
	Ba	135	48074.930	0.595	0.024	16.26548	0.68	ug/L
	Ba	137	84123.270	0.452	0.043	16.24730	0.43	ug/L
	Ho	165	1992097.177	1.502	0.000			ug/L
>	Tb	159	1959428.276	0.137	1959428.276			ug/L
	Hg	201	50.001	5.292	-0.000	-0.01183	15.23	ug/L
	Hg	202	119.002	2.911	-0.000	-0.00833	12.17	ug/L
	Tl	205	469.684	8.128	-0.000	-0.00767	15.60	ug/L
	Pb	208	3259.591	3.304	0.000	0.01879	12.60	ug/L

QC Calculated Values

Sample ID: AE10207

Report Date/Time: Wednesday, May 15, 2002 13:16:55

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		92.566			
[>	Sc-1	45		89.650			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		88.898			
	As	75					
	Se	77					
[	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		88.983			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		95.948			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
[	Cu	65	Linear Thru Zero	0.999993
[	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
[	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10207

Report Date/Time: Wednesday, May 15, 2002 13:16:55

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
= Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
- Pb	208Linear Thru Zero	0.999885

Sample ID: AE10207

Report Date/Time: Wednesday, May 15, 2002 13:16:55

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10209****Sample Date/Time: Wednesday, May 15, 2002 13:18:16****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\AE10209.091****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	48.238	-0.000	-0.01234	62.52	ug/L
[>	Li	6	56745.790	0.590	56745.790			ug/L
[>	Sc-1	45	446446.689	0.783	446446.689			ug/L
	Cr	52	10007.273	1.679	0.007	0.32587	7.86	ug/L
	Cr	53	1697.175	2.001	0.003	1.07924	2.91	ug/L
	Mn	55	359144.865	1.673	0.801	22.19716	2.43	ug/L
	Co	59	360.677	3.354	0.001	0.02121	4.94	ug/L
	Ni	60	783.042	1.533	0.002	0.30992	1.46	ug/L
	Cu	63	5698.176	1.043	0.012	1.01782	1.45	ug/L
[	Cu	65	2756.445	1.582	0.006	0.99852	2.50	ug/L
[	Zn	66	1558.483	2.011	0.008	0.49737	2.81	ug/L
	Zn	67	488.018	3.602	0.003	1.11774	6.86	ug/L
	Zn	68	1760.188	2.814	0.012	0.92064	1.67	ug/L
[>	Ge	72	100631.343	1.720	100631.343			ug/L
	As	75	5952.645	1.489	0.011	0.53313	1.70	ug/L
	Se	77	790.347	3.650	0.001	0.55851	16.59	ug/L
[	Se	82	41.961	109.979	0.001	0.34544	59.03	ug/L
	As-1	75	1116.080	1.852	994.078	0.43750	2.08	ug/L
	Kr	83	1960.898	3.192	-140.366			ug/L
[	Ag	107	227.005	13.657	-0.000	-0.02107	12.94	ug/L
	Cd	111	85.335	10.825	0.000	0.00308	95.97	ug/L
	Cd	114	220.166	17.741	0.000	0.01040	57.53	ug/L
[>	In	115	1357078.330	1.031	1357078.330			ug/L
	Sb	121	564.023	6.791	0.000	0.06021	7.88	ug/L
[	Sb	123	416.123	2.389	0.000	0.05732	2.46	ug/L
[	Ba	135	47911.742	0.968	0.024	16.17116	0.12	ug/L
	Ba	137	85496.035	1.211	0.043	16.47349	1.08	ug/L
	Ho	165	2019076.783	1.346	0.011			ug/L
[>	Tb	159	1964126.579	0.846	1964126.579			ug/L
	Hg	201	54.001	4.900	-0.000	-0.00926	17.98	ug/L
	Hg	202	99.002	7.889	-0.000	-0.01424	17.82	ug/L
	Tl	205	478.351	3.935	-0.000	-0.00743	7.39	ug/L
[	Pb	208	3656.658	1.587	0.001	0.02745	7.03	ug/L

QC Calculated Values**Sample ID: AE10209****Report Date/Time: Wednesday, May 15, 2002 13:20:12****Page 1**

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		96.685			
>	Sc-1	45		90.895			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
[	Cu	65					
[	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.198			
	As	75					
	Se	77					
[	Se	82	-				
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.246			
	Sb	121					
[	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.178			
	Hg	201					
	Hg	202					
	Tl	205					
[	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10209

Report Date/Time: Wednesday, May 15, 2002 13:20:12

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10209

Report Date/Time: Wednesday, May 15, 2002 13:20:12

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10210**

Sample Date/Time: Wednesday, May 15, 2002 13:21:34

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\AE10210.092

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	63.549	-0.000	-0.00634	220.71	ug/L
>	Li	6	56356.709	0.501	56356.709			ug/L
>	Sc-1	45	436600.963	1.298	436600.963			ug/L
	Cr	52	12763.416	1.610	0.014	0.64526	1.57	ug/L
	Cr	53	2029.580	1.587	0.004	1.40864	3.45	ug/L
	Mn	55	374134.978	2.104	0.853	23.65450	3.18	ug/L
	Co	59	443.015	1.580	0.001	0.02925	3.58	ug/L
	Ni	60	805.377	1.654	0.002	0.32686	1.18	ug/L
	Cu	63	5542.078	2.131	0.012	1.01187	2.15	ug/L
	Cu	65	2740.107	3.100	0.006	1.01655	4.25	ug/L
	Zn	66	1778.859	2.927	0.011	0.63112	5.09	ug/L
	Zn	67	514.353	5.531	0.004	1.20983	7.39	ug/L
	Zn	68	1853.874	0.758	0.013	0.99841	1.58	ug/L
>	Ge	72	100379.139	0.366	100379.139			ug/L
	As	75	5963.446	1.292	0.011	0.54575	8.50	ug/L
	Se	77	774.424	2.956	0.001	0.48483	28.34	ug/L
	Se	82	-14.828	185.998	0.000	0.09270	132.75	ug/L
	As-1	75	1091.410	2.037	969.408	0.42664	2.29	ug/L
	Kr	83	2011.909	0.633	-89.354			ug/L
	Ag	107	237.672	13.995	-0.000	-0.02019	15.16	ug/L
	Cd	111	97.668	13.205	0.000	0.00723	61.07	ug/L
	Cd	114	212.009	7.649	0.000	0.00899	25.81	ug/L
>	In	115	1363945.545	0.396	1363945.545			ug/L
	Sb	121	521.020	2.866	0.000	0.05492	2.75	ug/L
	Sb	123	402.001	5.401	0.000	0.05489	5.96	ug/L
	Ba	135	47399.053	0.397	0.024	15.84743	0.74	ug/L
	Ba	137	82163.809	1.084	0.041	15.68087	0.76	ug/L
	Ho	165	2004515.052	1.786	-0.006			ug/L
>	Tb	159	1982782.445	0.336	1982782.445			ug/L
	Hg	201	62.668	8.189	-0.000	-0.00391	82.86	ug/L
	Hg	202	135.336	5.644	-0.000	-0.00401	55.95	ug/L
	Tl	205	479.351	4.343	-0.000	-0.00754	8.91	ug/L
	Pb	208	3860.362	2.359	0.001	0.03115	6.41	ug/L

QC Calculated Values

Sample ID: AE10210

Report Date/Time: Wednesday, May 15, 2002 13:23:30

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		96.022			
>	Sc-1	45		88.890			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.972			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.697			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		97.091			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10210

Report Date/Time: Wednesday, May 15, 2002 13:23:30

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10210

Report Date/Time: Wednesday, May 15, 2002 13:23:30

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10301**

Sample Date/Time: Wednesday, May 15, 2002 13:24:50

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\AE10301.093

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	43.301	-0.000	-0.00120	912.73	ug/L
Li	6	55651.139	2.973	55651.139			ug/L
Sc-1	45	447054.499	1.884	447054.499			ug/L
Cr	52	9213.093	2.314	0.005	0.24100	1.77	ug/L
Cr	53	1652.500	0.653	0.003	1.03870	2.77	ug/L
Mn	55	364563.641	2.509	0.812	22.49994	1.64	ug/L
Co	59	336.343	12.790	0.000	0.01909	21.22	ug/L
Ni	60	778.375	7.973	0.002	0.30790	10.29	ug/L
Cu	63	5743.206	3.687	0.012	1.02556	5.70	ug/L
Cu	65	2705.763	4.124	0.006	0.97780	6.41	ug/L
Zn	66	1558.149	1.177	0.008	0.49761	3.99	ug/L
Zn	67	450.349	0.678	0.003	0.99110	2.90	ug/L
Zn	68	1717.846	4.456	0.011	0.88760	5.24	ug/L
Ge	72	100595.909	1.319	100595.909			ug/L
As	75	5939.751	1.098	0.011	0.52837	13.13	ug/L
Se	77	779.254	3.895	0.001	0.50278	39.88	ug/L
Se	82	-9.181	808.769	0.000	0.12042	271.59	ug/L
As-1	75	1108.412	2.092	986.410	0.43412	2.35	ug/L
Kr	83	2014.243	1.839	-87.021			ug/L
Ag	107	190.004	10.990	-0.000	-0.02460	7.32	ug/L
Cd	111	119.002	10.729	0.000	0.01449	32.39	ug/L
Cd	114	246.521	12.572	0.000	0.01404	35.36	ug/L
In	115	1369821.965	0.868	1369821.965			ug/L
Sb	121	560.356	3.219	0.000	0.05916	2.76	ug/L
Sb	123	390.037	6.419	0.000	0.05286	7.37	ug/L
Ba	135	49319.592	1.170	0.025	16.57221	1.21	ug/L
Ba	137	85843.266	0.813	0.043	16.46572	0.85	ug/L
Ho	165	2026600.712	0.865	0.011			ug/L
Tb	159	1973020.258	0.407	1973020.258			ug/L
Hg	201	45.334	12.149	-0.000	-0.01515	23.61	ug/L
Hg	202	93.001	21.425	-0.000	-0.01613	36.04	ug/L
Tl	205	548.356	15.985	-0.000	-0.00529	52.55	ug/L
Pb	208	3227.590	2.422	0.000	0.01759	11.42	ug/L

QC Calculated Values

Sample ID: AE10301

Report Date/Time: Wednesday, May 15, 2002 13:26:47

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		94.820			
>	Sc-1	45		91.019			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.166			
	As	75					
	Se	77					
	Se	82					
	As-1	75	-				
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.084			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.613			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10301

Report Date/Time: Wednesday, May 15, 2002 13:26:47

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As-1	75	Linear Thru Zero	0.999982
Kr	83	Linear Thru Zero	
Ag	107	Linear Thru Zero	0.999968
Cd	111	Linear Thru Zero	0.999992
Cd	114	Linear Thru Zero	0.999987
In	115	Linear Thru Zero	
Sb	121	Linear Thru Zero	0.999880
Sb	123	Linear Thru Zero	0.999934
Ba	135	Linear Thru Zero	0.999855
Ba	137	Linear Thru Zero	0.999915
Ho	165	Linear Thru Zero	
Tb	159	Linear Thru Zero	
Hg	201	Linear Thru Zero	0.999823
Hg	202	Linear Thru Zero	0.999712
Tl	205	Linear Thru Zero	0.998882
Pb	208	Linear Thru Zero	0.999885

Sample ID: AE10301

Report Date/Time: Wednesday, May 15, 2002 13:26:47

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE10302**

Sample Date/Time: Wednesday, May 15, 2002 13:28:07

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\AE10302.094

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	6.186	-0.000	-0.00397	34.51	ug/L
>	Li	6	54637.583	0.841	54637.583			ug/L
>	Sc-1	45	443071.031	0.326	443071.031			ug/L
	Cr	52	9241.122	2.270	0.005	0.25266	7.63	ug/L
	Cr	53	1512.474	0.535	0.002	0.92849	0.33	ug/L
	Mn	55	332503.472	1.880	0.747	20.69728	1.66	ug/L
	Co	59	357.344	5.253	0.001	0.02115	7.37	ug/L
	Ni	60	873.051	2.392	0.002	0.35033	2.38	ug/L
	Cu	63	5303.600	0.741	0.011	0.95016	0.51	ug/L
	Cu	65	2517.041	4.089	0.005	0.91182	4.41	ug/L
[	Zn	66	1300.773	4.073	0.006	0.35460	10.54	ug/L
	Zn	67	428.681	6.690	0.003	0.93646	9.44	ug/L
	Zn	68	1520.476	1.560	0.009	0.74790	2.41	ug/L
>	Ge	72	99296.015	0.804	99296.015			ug/L
	As	75	5838.720	1.178	0.010	0.51602	10.92	ug/L
	Se	77	780.111	0.615	0.001	0.56090	8.77	ug/L
	Se	82	15.031	214.760	0.001	0.22600	64.14	ug/L
	As-1	75	1088.076	1.354	966.074	0.42517	1.53	ug/L
	Kr	83	1952.229	2.000	-149.035			ug/L
[	Ag	107	148.669	24.386	-0.000	-0.02802	12.44	ug/L
	Cd	111	79.001	12.847	0.000	0.00118	285.55	ug/L
	Cd	114	195.002	9.404	0.000	0.00693	40.53	ug/L
>	In	115	1342139.744	1.281	1342139.744			ug/L
	Sb	121	488.018	4.641	0.000	0.05203	4.30	ug/L
	Sb	123	362.866	7.000	0.000	0.04989	6.30	ug/L
[	Ba	135	47943.576	0.996	0.024	16.08583	0.49	ug/L
	Ba	137	83819.196	1.504	0.042	16.05350	1.05	ug/L
	Ho	165	1974145.796	1.065	-0.017			ug/L
>	Tb	159	1975820.806	0.510	1975820.806			ug/L
	Hg	201	54.667	14.899	-0.000	-0.00904	58.39	ug/L
	Hg	202	83.668	13.111	-0.000	-0.01887	17.55	ug/L
	Tl	205	459.683	10.343	-0.000	-0.00812	17.77	ug/L
	Pb	208	4392.790	0.705	0.001	0.04321	1.48	ug/L

QC Calculated Values

Sample ID: AE10302

Report Date/Time: Wednesday, May 15, 2002 13:30:04

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		93.093			
>	Sc-1	45		90.207			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.001			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		88.263			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.750			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero	0.999997
>	Li	6Linear Thru Zero	
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999998
	Cr	53Linear Thru Zero	0.999900
	Mn	55Linear Thru Zero	0.999914
	Co	59Linear Thru Zero	0.999954
	Ni	60Linear Thru Zero	0.999985
	Cu	63Linear Thru Zero	0.999990
:	Cu	65Linear Thru Zero	0.999993
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	0.999939
	Zn	68Linear Thru Zero	0.999973
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999999
	Se	77Linear Thru Zero	0.999784
.	Se	82Linear Thru Zero	0.999970

Sample ID: AE10302

Report Date/Time: Wednesday, May 15, 2002 13:30:04

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	As-1	75Linear Thru Zero	0.999982
	Kr	83Linear Thru Zero	
[	Ag	107Linear Thru Zero	0.999968
	Cd	111Linear Thru Zero	0.999992
	Cd	114Linear Thru Zero	0.999987
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999880
[	Sb	123Linear Thru Zero	0.999934
[	Ba	135Linear Thru Zero	0.999855
	Ba	137Linear Thru Zero	0.999915
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999823
	Hg	202Linear Thru Zero	0.999712
	Tl	205Linear Thru Zero	0.998882
[	Pb	208Linear Thru Zero	0.999885

Sample ID: AE10302

Report Date/Time: Wednesday, May 15, 2002 13:30:04

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE10303

Sample Date/Time: Wednesday, May 15, 2002 13:31:24

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\AE10303.095

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	49.382	-0.000	-0.00867	108.26	ug/L
>	Li	6	55526.982	1.724	55526.982			ug/L
>	Sc-1	45	457009.616	2.262	457009.616			ug/L
	Cr	52	10496.496	1.822	0.008	0.35193	8.04	ug/L
	Cr	53	2644.745	3.180	0.005	1.85115	4.52	ug/L
	Mn	55	525196.533	1.679	1.146	31.76637	3.70	ug/L
	Co	59	625.028	3.086	0.001	0.04297	4.58	ug/L
	Ni	60	1781.859	1.277	0.004	0.71070	3.50	ug/L
	Cu	63	110719.996	1.251	0.242	20.58196	2.16	ug/L
	Cu	65	53708.394	0.778	0.117	20.54435	1.52	ug/L
	Zn	66	11488.369	0.203	0.109	6.51506	0.18	ug/L
	Zn	67	2070.257	4.158	0.019	6.55381	4.58	ug/L
	Zn	68	9291.172	1.513	0.088	6.97824	1.26	ug/L
>	Ge	72	99033.823	0.337	99033.823			ug/L
	As	75	6115.848	4.026	0.013	0.66142	20.05	ug/L
	Se	77	878.741	2.211	0.002	1.10849	10.86	ug/L
	Se	82	63.149	69.670	0.001	0.44386	44.80	ug/L
	As-1	75	1512.474	1.828	1390.472	0.61195	1.99	ug/L
	Kr	83	1978.235	2.321	-123.029			ug/L
[	Ag	107	95.668	18.998	-0.000	-0.03296	5.32	ug/L
	Cd	111	85.001	27.364	0.000	0.00319	253.52	ug/L
	Cd	114	184.195	4.207	0.000	0.00518	21.29	ug/L
>	In	115	1347143.865	0.897	1347143.865			ug/L
	Sb	121	678.365	3.984	0.000	0.07399	3.44	ug/L
	Sb	123	497.668	5.003	0.000	0.07012	4.68	ug/L
[	Ba	135	78134.140	1.102	0.040	26.31313	0.76	ug/L
	Ba	137	134270.981	0.299	0.068	25.81201	1.20	ug/L
	Ho	165	1978671.138	1.350	-0.012			ug/L
>	Tb	159	1969783.743	0.914	1969783.743			ug/L
	Hg	201	41.001	10.631	-0.000	-0.01794	17.11	ug/L
	Hg	202	98.002	8.896	-0.000	-0.01462	18.75	ug/L
	Tl	205	411.347	5.977	-0.000	-0.00959	8.93	ug/L
	Pb	208	48651.572	0.471	0.023	1.02343	0.88	ug/L

QC Calculated Values

Sample ID: AE10303

Report Date/Time: Wednesday, May 15, 2002 13:33:21

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Li	6		94.609			
[>	Sc-1	45		93.045			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
[>	Ge	72		88.766			
	As	75					
	Se	77					
	Se	82					
	As-1	75	-				
	Kr	83					
[	Ag	107					
	Cd	111					
	Cd	114					
[>	In	115		88.592			
	Sb	121					
	Sb	123					
[	Ba	135					
	Ba	137					
	Ho	165					
[>	Tb	159		96.455			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
[>	Li	6	Linear Thru Zero	
[>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
[>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: AE10303

Report Date/Time: Wednesday, May 15, 2002 13:33:21

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

Sample ID: AE10303

Report Date/Time: Wednesday, May 15, 2002 13:33:21

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

Sample Date/Time: Wednesday, May 15, 2002 13:39:34

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\CCV CAL BK.096

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	15.746	-0.000	-0.01092	24.62	ug/L
>	Li	6	60203.702	2.469	60203.702			ug/L
>	Sc-1	45	473639.365	2.550	473639.365			ug/L
	Cr	52	7282.989	1.453	-0.000	-0.00385	515.64	ug/L
	Cr	53	961.060	2.985	0.001	0.39083	5.86	ug/L
	Mn	55	851.715	3.731	-0.002	-0.05187	1.17	ug/L
	Co	59	182.670	22.680	0.000	0.00478	66.31	ug/L
	Ni	60	47.334	7.419	0.000	0.00120	153.98	ug/L
	Cu	63	396.679	2.867	0.000	0.00151	241.40	ug/L
	Cu	65	226.005	5.026	-0.000	-0.00141	279.49	ug/L
	Zn	66	803.710	5.912	0.001	0.03788	78.30	ug/L
	Zn	67	199.338	12.950	0.000	0.13062	61.83	ug/L
	Zn	68	587.025	3.545	-0.000	-0.01453	126.97	ug/L
>	Ge	72	102897.463	1.144	102897.463			ug/L
	As	75	5108.499	4.278	0.001	0.06454	119.72	ug/L
	Se	77	723.431	3.365	0.000	0.11535	78.08	ug/L
	Se	82	-38.703	87.768	-0.000	-0.01057	1423.37	ug/L
	As-1	75	172.003	10.657	50.001	0.02201	36.66	ug/L
	Kr	83	1996.906	2.495	-104.358			ug/L
	Ag	107	267.007	6.835	-0.000	-0.01829	9.04	ug/L
	Cd	111	78.334	20.755	-0.000	-0.00032	1720.23	ug/L
	Cd	114	144.124	10.369	-0.000	-0.00184	119.03	ug/L
>	In	115	1408421.513	1.093	1408421.513			ug/L
	Sb	121	99.002	1.750	0.000	0.00601	3.86	ug/L
	Sb	123	81.984	5.359	0.000	0.00661	7.66	ug/L
	Ba	135	75.001	12.719	-0.000	-0.00178	201.95	ug/L
	Ba	137	125.002	6.548	0.000	0.00018	679.15	ug/L
	Ho	165	2049826.618	1.354	0.006			ug/L
>	Tb	159	2004375.247	1.608	2004375.247			ug/L
	Hg	201	35.334	11.783	-0.000	-0.02211	11.92	ug/L
	Hg	202	87.001	5.267	-0.000	-0.01827	8.01	ug/L
	Tl	205	505.019	3.794	-0.000	-0.00690	12.36	ug/L
	Pb	208	2487.158	2.766	0.000	0.00038	588.65	ug/L

QC Calculated Values

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 15, 2002 13:42:09

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		102.577			
>	Sc-1	45		96.431			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.229			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		92.622			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		98.149			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 15, 2002 13:42:09

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30=2 PPB

Sample Date/Time: Wednesday, May 15, 2002 13:43:18

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\CCV STD1 30=2 PPB.097

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	12212.993	3.442	0.205	29.10313	4.20	ug/L
>	Li	6	59491.367	2.577	59491.367			ug/L
>	Sc-1	45	459185.903	0.587	459185.903			ug/L
	Cr	52	303226.129	1.117	0.645	30.22495	1.63	ug/L
	Cr	53	36203.310	1.017	0.078	30.23031	0.98	ug/L
	Mn	55	494050.314	0.561	1.072	29.71866	0.19	ug/L
	Co	59	353632.177	2.990	0.770	29.91197	3.54	ug/L
	Ni	60	72998.654	0.877	0.159	29.65820	0.83	ug/L
	Cu	63	159358.242	0.881	0.346	29.50642	1.30	ug/L
	Cu	65	76891.654	1.927	0.167	29.30219	1.76	ug/L
[	Zn	66	51515.078	1.342	0.516	30.90481	1.37	ug/L
	Zn	67	8993.203	1.454	0.090	30.41415	0.92	ug/L
	Zn	68	38263.743	0.863	0.383	30.38674	0.90	ug/L
>	Ge	72	98432.085	1.583	98432.085			ug/L
	As	75	66810.708	1.246	0.630	31.03351	1.45	ug/L
	Se	77	6551.770	0.857	0.060	32.18069	1.25	ug/L
	Se	82	6878.745	1.734	0.070	31.40718	2.98	ug/L
	As-1	75	59319.518	1.304	59197.516	26.05298	1.31	ug/L
	Kr	83	2007.909	2.846	-93.355			ug/L
[	Ag	107	328809.245	1.287	0.239	29.59535	2.25	ug/L
	Cd	111	86374.599	0.742	0.063	29.76393	1.40	ug/L
	Cd	114	201687.562	0.128	0.147	29.95920	1.33	ug/L
>	In	115	1373553.435	1.242	1373553.435			ug/L
	Sb	121	272579.922	1.299	0.198	31.14051	2.04	ug/L
	Sb	123	207532.014	0.450	0.151	30.83946	1.21	ug/L
[	Ba	135	81656.243	0.654	0.041	27.50752	0.35	ug/L
	Ba	137	140787.203	0.596	0.071	27.07098	0.27	ug/L
	Ho	165	1989447.143	1.027	-0.006			ug/L
>	Tb	159	1969259.867	0.465	1969259.867			ug/L
	Hg	201	2809.796	2.160	0.001	1.81296	1.89	ug/L
	Hg	202	6455.356	0.942	0.003	1.83834	1.12	ug/L
	Tl	205	916024.604	0.473	0.465	28.95446	0.02	ug/L
	Pb	208	1247751.750	0.487	0.632	27.57871	0.34	ug/L

QC Calculated Values

Sample ID: CCV STD1 30=2 PPB

Report Date/Time: Wednesday, May 15, 2002 13:45:51

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	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		101.363			
>	Sc-1	45		93.488			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.226			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		90.329			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		96.429			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
-	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: CCV STD1 30=2 PPB

Report Date/Time: Wednesday, May 15, 2002 13:45:51

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885

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

Sample Date/Time: Wednesday, May 15, 2002 13:46:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

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

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60+5 PPB.098

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	23747.214	0.810	0.416	58.94012	1.70	ug/L
>	Li	6	57128.856	0.992	57128.856			ug/L
>	Sc-1	45	459170.363	0.426	459170.363			ug/L
	Cr	52	591136.427	2.251	1.272	59.60801	1.98	ug/L
	Cr	53	70820.498	0.648	0.153	59.51813	0.61	ug/L
	Mn	55	984023.342	1.059	2.139	59.29633	1.31	ug/L
	Co	59	713710.746	0.459	1.554	60.37536	0.88	ug/L
	Ni	60	143121.420	1.621	0.312	58.16917	2.00	ug/L
	Cu	63	310581.352	0.419	0.676	57.57367	0.79	ug/L
	Cu	65	150258.809	0.834	0.327	57.34465	0.60	ug/L
[	Zn	66	98650.690	0.438	0.990	59.24874	1.92	ug/L
	Zn	67	17746.150	1.318	0.178	60.19432	1.97	ug/L
	Zn	68	74377.097	0.515	0.746	59.17553	1.17	ug/L
>	Ge	72	98981.330	1.487	98981.330			ug/L
	As	75	125091.085	1.781	1.215	59.82523	0.59	ug/L
	Se	77	11763.319	1.311	0.112	60.33813	1.15	ug/L
	Se	82	12938.353	2.291	0.131	58.58817	1.07	ug/L
[	As-1	75	116031.393	1.582	115909.390	51.01202	1.58	ug/L
	Kr	83	1971.567	2.043	-129.697			ug/L
[	Ag	107	654452.679	1.341	0.480	59.42201	2.90	ug/L
	Cd	111	168230.339	0.540	0.123	58.45735	1.37	ug/L
	Cd	114	394990.827	1.001	0.290	59.16870	2.56	ug/L
>	In	115	1362767.860	1.567	1362767.860			ug/L
	Sb	121	525945.536	0.918	0.386	60.56223	0.66	ug/L
	Sb	123	399789.575	1.043	0.293	59.88284	0.85	ug/L
[	Ba	135	159006.088	0.250	0.080	52.94820	0.10	ug/L
	Ba	137	279406.010	0.823	0.140	53.10509	0.89	ug/L
	Ho	165	1991040.120	0.724	-0.018			ug/L
>	Tb	159	1993106.806	0.155	1993106.806			ug/L
	Hg	201	6917.701	1.470	0.003	4.47487	1.62	ug/L
	Hg	202	15653.288	0.750	0.008	4.46459	0.82	ug/L
	Tl	205	1811993.670	0.664	0.909	56.61104	0.53	ug/L
[	Pb	208	2464480.452	1.418	1.235	53.87054	1.32	ug/L

QC Calculated Values

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 13:49:58

Page 1

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Li	6		97.338			
>	Sc-1	45		93.485			
	Cr	52					
	Cr	53					
	Mn	55					
	Co	59					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.719			
	As	75					
	Se	77					
	Se	82					
	As-1	75					
	Kr	83					
	Ag	107					
	Cd	111					
	Cd	114					
>	In	115		89.620			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
	Ho	165					
>	Tb	159		97.597			
	Hg	201					
	Hg	202					
	Tl	205					
	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999997
>	Li	6	Linear Thru Zero	
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999998
	Cr	53	Linear Thru Zero	0.999900
	Mn	55	Linear Thru Zero	0.999914
	Co	59	Linear Thru Zero	0.999954
	Ni	60	Linear Thru Zero	0.999985
	Cu	63	Linear Thru Zero	0.999990
	Cu	65	Linear Thru Zero	0.999993
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	0.999939
	Zn	68	Linear Thru Zero	0.999973
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999999
	Se	77	Linear Thru Zero	0.999784
	Se	82	Linear Thru Zero	0.999970

Sample ID: CCV STD2 60+5 PPB

Report Date/Time: Wednesday, May 15, 2002 13:49:58

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As-1	75Linear Thru Zero	0.999982
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999968
Cd	111Linear Thru Zero	0.999992
Cd	114Linear Thru Zero	0.999987
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999880
Sb	123Linear Thru Zero	0.999934
Ba	135Linear Thru Zero	0.999855
Ba	137Linear Thru Zero	0.999915
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999823
Hg	202Linear Thru Zero	0.999712
Tl	205Linear Thru Zero	0.998882
Pb	208Linear Thru Zero	0.999885