

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Thursday, April 25, 2002 10:25:12

Sample Description: DAILY PERFORMANCE CHECK

Method File: d:\Method\Daily.mth

Dataset File: d:\Dataset\daily performance\DPC.001

Tuning File: d:\Tuning\default.tun

Optimization File: d:\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		50096.1	50096.057	✓	398.996		0.8	
Rh	102.9		261041.5	261041.531	✓	1233.370		0.5	
In	114.9		325694.2	325694.225	✓	2570.346		0.8	
Pb	208.0		172089.0	172088.989	✓	1155.206		0.7	
[> Ba	137.9		263511.0	263511.019		2287.137		0.9	
[Ba++	69.0		4792.5	0.018	✓	0.000		0.7	
[> Ce	139.9		326584.7	326584.700	✓	2728.754		0.8	
[CeO	155.9		8761.4	0.027	✓	0.000		0.8	
Bkgd	220.0		7.0	7.033		0.660		9.4	

Current Optimization File Data

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

Current Autolens Data

Analyte	Mass	Num of Pts	DAC Value	Maximum Intensity
Be	9	21	6.0	3673.4
Co	59	21	6.5	90935.5
In	115	21	7.3	232044.8

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Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Thursday, April 25, 2002 14:12:34

Sample Type: Sample

Sample Description:

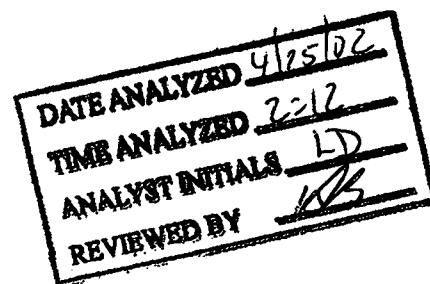
Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\Blank.689

Aliquot Volume (mL):

Diluted To Volume (mL):



Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.333	18.330				ug/L
>	Sc-1	45	419344.601	0.467				ug/L
	Cr	52	6445.015	1.274				ug/L
	Cr	53	480.351	0.731				ug/L
	Mn	55	1465.800	2.426				ug/L
	Ni	60	145.336	4.581				ug/L
	Cu	63	306.675	2.959				ug/L
	Cu	65	168.337	3.272				ug/L
	Zn	66	852.715	3.014				ug/L
	Zn	67	157.336	12.622				ug/L
	Zn	68	673.032	4.385				ug/L
>	Ge	72	82199.167	1.679				ug/L
	As	75	118.781	46.707				ug/L
	Se	77	94.919	12.675				ug/L
	Se	82	101.668	7.250				ug/L
	Ag	107	105.668	5.381				ug/L
>	In	115	1183093.732	1.401				ug/L
	Sb	121	23.334	36.450				ug/L
	Sb	123	21.861	7.306				ug/L
	Ba	135	37.667	5.527				ug/L
	Ba	137	48.334	7.833				ug/L
	Ho	165	1639168.252	1.000				ug/L
>	Tb	159	1658083.017	1.643				ug/L
	Hg	201	42.667	33.173				ug/L
	Hg	202	72.334	11.175				ug/L
	Tl	205	1001.399	7.447				ug/L
	Pb	208	1793.755	0.170				ug/L

Reviewed by,
C/B 7/20/02

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					

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

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999994
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999990
Cr	53Linear Thru Zero	0.999981
Mn	55Linear Thru Zero	0.999982
Ni	60Linear Thru Zero	0.999998
Cu	63Linear Thru Zero	0.999996
Cu	65Linear Thru Zero	0.999999
Zn	66Linear Thru Zero	0.999987
Zn	67Linear Thru Zero	0.999997
Zn	68Linear Thru Zero	0.999969
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999999
Se	77Linear Thru Zero	1.000000
Se	82Linear Thru Zero	1.000000
Ag	107Linear Thru Zero	0.999800
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999996
Ba	135Linear Thru Zero	0.999986
Ba	137Linear Thru Zero	0.999984
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999998
Hg	202Linear Thru Zero	0.999945
Tl	205Linear Thru Zero	0.999990
Pb	208Linear Thru Zero	0.999995

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

Sample Date/Time: Thursday, April 25, 2002 14:16:25

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\Standard 1.690

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	9532.096	4.307	0.023	27.72174	3.21	ug/L
>	Sc-1	45	422598.423	1.950	422598.423			ug/L
[	Cr	52	239469.007	1.789	0.551	29.97638	2.39	ug/L
[	Cr	53	28018.731	1.504	0.065	29.74333	0.72	ug/L
[	Mn	55	362660.380	1.099	0.855	29.41790	2.22	ug/L
[	Ni	60	57753.812	1.612	0.136	30.50729	0.95	ug/L
[	Cu	63	132464.871	1.387	0.313	30.94100	0.63	ug/L
[	Cu	65	65638.118	1.210	0.155	30.73311	1.20	ug/L
[	Zn	66	42499.201	0.597	0.509	30.20080	1.22	ug/L
[	Zn	67	7583.905	1.322	0.091	29.97650	3.00	ug/L
[	Zn	68	31671.393	0.973	0.379	30.12330	1.20	ug/L
>	Ge	72	81878.621	1.656	81878.621			ug/L
[	As	75	48470.501	0.469	0.591	30.03549	1.19	ug/L
[	Se	77	4487.829	1.299	0.054	29.70610	1.51	ug/L
[	Se	82	5396.989	0.633	0.065	29.63443	1.50	ug/L
[	Ag	107	275256.098	1.237	0.237	31.27780	0.74	ug/L
>	In	115	1162984.692	1.632	1162984.692			ug/L
[	Sb	121	235304.391	0.554	0.202	30.01663	1.12	ug/L
[	Sb	123	181792.075	0.750	0.156	30.00803	1.95	ug/L
[	Ba	135	72469.439	0.856	0.045	30.38647	1.66	ug/L
[	Ba	137	126218.104	0.581	0.078	30.28155	0.53	ug/L
[	Ho	165	1598870.276	0.655	-0.004			ug/L
>	Tb	159	1623924.544	0.803	1623924.544			ug/L
[	Hg	201	2101.931	1.124	0.001	2.01836	1.78	ug/L
[	Hg	202	4784.974	2.079	0.003	2.04001	1.42	ug/L
[	Tl	205	655941.324	1.474	0.403	30.59795	0.84	ug/L
[	Pb	208	884928.469	0.880	0.544	30.28912	1.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
[	Cr	52					
[	Cr	53					
[	Mn	55					

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	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
>	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	0.999280
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999991
	Mn	55Linear Thru Zero	0.999953
	Ni	60Linear Thru Zero	0.999964
	Cu	63Linear Thru Zero	0.999877
	Cu	65Linear Thru Zero	0.999925
	Zn	66Linear Thru Zero	0.999994
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999998
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999988
	Se	82Linear Thru Zero	0.999981
	Ag	107Linear Thru Zero	0.999773
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	1.000000
	Ba	135Linear Thru Zero	0.999979
	Ba	137Linear Thru Zero	0.999989
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999993
	Hg	202Linear Thru Zero	0.999968
	Tl	205Linear Thru Zero	0.999950
	Pb	208Linear Thru Zero	0.999988

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: Thursday, April 25, 2002 14:19:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\Standard 2.691

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	18956.940	2.156	0.045	59.98796	0.46	ug/L
>	Sc-1	45	420865.523	1.716	420865.523			ug/L
	Cr	52	472630.346	2.242	1.108	60.05177	0.89	ug/L
	Cr	53	55920.018	0.130	0.132	60.13032	1.62	ug/L
	Mn	55	730231.909	0.933	1.732	60.15265	0.91	ug/L
	Ni	60	115872.609	0.487	0.275	60.10437	2.17	ug/L
	Cu	63	262170.678	0.802	0.622	59.93932	2.12	ug/L
	Cu	65	129742.628	1.122	0.308	59.92335	1.26	ug/L
	Zn	66	82482.655	0.398	1.007	59.87225	1.66	ug/L
	Zn	67	15158.780	0.775	0.185	60.23106	2.36	ug/L
	Zn	68	61994.633	1.103	0.756	59.98238	0.93	ug/L
>	Ge	72	81112.152	2.018	81112.152			ug/L
	As	75	98567.922	3.293	1.214	60.32175	1.60	ug/L
	Se	77	8874.405	2.281	0.108	60.10646	3.03	ug/L
	Se	82	10968.723	0.667	0.134	60.41851	1.35	ug/L
	Ag	107	570608.865	1.312	0.490	60.40471	1.10	ug/L
>	In	115	1165233.471	0.923	1165233.471			ug/L
	Sb	121	471121.613	0.410	0.404	59.98943	0.57	ug/L
	Sb	123	366095.604	0.337	0.314	60.05856	1.19	ug/L
	Ba	135	146398.867	0.680	0.091	60.17799	0.26	ug/L
	Ba	137	255761.738	0.263	0.158	60.21496	1.01	ug/L
	Ho	165	1592595.101	1.162	-0.003			ug/L
>	Tb	159	1616308.747	0.761	1616308.747			ug/L
	Hg	201	5084.806	0.434	0.003	4.98863	0.46	ug/L
	Hg	202	11533.427	1.112	0.007	4.98408	1.75	ug/L
	Tl	205	1281180.857	1.622	0.792	59.77966	0.87	ug/L
	Pb	208	1726201.011	0.655	1.067	59.76647	0.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Ag	107
>	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	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970



Sample ID: Standard 2

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

Sample Date/Time: Thursday, April 25, 2002 14:23:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\ICV CAL BK.692

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	71.838	-0.000	-0.00255	666.48	ug/L
>	Sc-1	45	425979.462	1.744	425979.462			ug/L
	Cr	52	6720.217	1.815	0.000	0.02240	136.43	ug/L
	Cr	53	457.016	1.791	-0.000	-0.03304	38.63	ug/L
	Mn	55	1410.123	1.565	-0.000	-0.00639	59.33	ug/L
	Ni	60	154.670	14.244	0.000	0.00373	334.61	ug/L
	Cu	63	338.676	7.217	0.000	0.00609	69.81	ug/L
	Cu	65	173.003	2.520	0.000	0.00092	154.09	ug/L
	Zn	66	826.379	2.565	-0.000	-0.02508	25.42	ug/L
	Zn	67	162.003	7.510	0.000	0.01277	466.21	ug/L
	Zn	68	607.026	6.421	-0.001	-0.06984	39.65	ug/L
>	Ge	72	83030.020	1.809	83030.020			ug/L
	As	75	67.774	22.196	-0.001	-0.03114	31.48	ug/L
	Se	77	104.362	3.354	0.000	0.05704	56.47	ug/L
	Se	82	102.335	6.933	-0.000	-0.00227	1295.11	ug/L
	Ag	107	1244.765	9.041	0.001	0.12153	9.31	ug/L
>	In	115	1158249.074	0.701	1158249.074			ug/L
	Sb	121	340.010	21.622	0.000	0.04061	22.79	ug/L
	Sb	123	278.080	19.556	0.000	0.04232	20.59	ug/L
	Ba	135	35.667	22.662	-0.000	-0.00044	713.69	ug/L
	Ba	137	61.334	23.590	0.000	0.00336	101.01	ug/L
	Ho	165	1587048.260	0.624	-0.006			ug/L
>	Tb	159	1615017.594	1.253	1615017.594			ug/L
	Hg	201	60.334	22.072	0.000	0.01862	71.53	ug/L
	Hg	202	133.336	19.156	0.000	0.02731	39.41	ug/L
	Tl	205	987.730	1.129	0.000	0.00058	173.95	ug/L
	Pb	208	1884.096	3.145	0.000	0.00474	26.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		101.582			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.011
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.900
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.403
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: ICV CAL BK

Report Date/Time: Thursday, April 25, 2002 14:26:01

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

Sample Date/Time: Thursday, April 25, 2002 14:27:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\ICV STD1 30 PPB.693

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	9840.422	0.741	0.023	30.54096	0.76	ug/L
>	Sc-1	45	428976.515	1.343	428976.515			ug/L
	Cr	52	240662.961	1.291	0.546	29.58601	1.21	ug/L
	Cr	53	28211.329	1.749	0.065	29.49340	1.57	ug/L
	Mn	55	368894.812	1.539	0.857	29.75144	1.75	ug/L
	Ni	60	57923.526	0.388	0.135	29.43502	1.36	ug/L
	Cu	63	134010.451	2.084	0.312	30.01936	2.16	ug/L
	Cu	65	67480.704	3.245	0.157	30.53667	3.07	ug/L
	Zn	66	43709.976	2.517	0.518	30.81806	1.21	ug/L
	Zn	67	7958.897	2.340	0.094	30.70846	1.40	ug/L
	Zn	68	32380.896	1.299	0.383	30.41354	0.22	ug/L
>	Ge	72	82685.532	1.400	82685.532			ug/L
	As	75	49691.254	0.981	0.600	29.80054	0.46	ug/L
	Se	77	4715.434	2.184	0.056	31.02555	3.68	ug/L
	Se	82	5555.086	0.515	0.066	29.73358	1.17	ug/L
	Ag	107	277526.938	1.207	0.238	29.31831	2.06	ug/L
>	In	115	1167658.910	1.915	1167658.910			ug/L
	Sb	121	235135.056	0.355	0.201	29.88392	2.14	ug/L
	Sb	123	182839.569	0.722	0.157	29.93360	1.26	ug/L
	Ba	135	72619.308	1.163	0.045	29.95540	1.09	ug/L
	Ba	137	127157.418	0.783	0.079	30.04463	1.44	ug/L
	Ho	165	1600154.024	1.089	0.005			ug/L
>	Tb	159	1610247.612	0.663	1610247.612			ug/L
	Hg	201	2167.614	2.978	0.001	2.11139	3.71	ug/L
	Hg	202	4725.943	2.783	0.003	2.03169	2.57	ug/L
	Tl	205	653319.277	1.134	0.405	30.57872	1.40	ug/L
	Pb	208	872085.241	1.188	0.541	30.27900	1.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		102.297			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	100.592
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.695
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	97.115
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: ICV STD1 30 PPB

Report Date/Time: Thursday, April 25, 2002 14:29:50

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

Sample Date/Time: Thursday, April 25, 2002 14:31:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\ICV STD2 60 PPB.694

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	19790.049	0.919	0.045	60.58093	1.36	ug/L
>	Sc-1	45	435171.973	2.241	435171.973			ug/L
	Cr	52	493913.070	0.469	1.120	60.72098	1.83	ug/L
	Cr	53	57679.008	1.677	0.131	60.00166	3.70	ug/L
	Mn	55	742347.798	1.025	1.703	59.15062	2.27	ug/L
	Ni	60	117852.263	1.469	0.271	59.12413	2.55	ug/L
	Cu	63	268009.371	0.864	0.615	59.27290	3.10	ug/L
[	Cu	65	132176.447	1.721	0.303	59.05892	3.35	ug/L
[	Zn	66	85050.182	0.623	0.998	59.34269	2.03	ug/L
	Zn	67	15344.762	1.861	0.180	58.58710	2.34	ug/L
	Zn	68	63202.244	0.801	0.741	58.77177	0.98	ug/L
>	Ge	72	84373.628	1.490	84373.628			ug/L
	As	75	98989.606	0.524	1.172	58.25543	2.02	ug/L
	Se	77	9057.887	0.346	0.106	58.95820	1.39	ug/L
[	Se	82	10883.954	1.167	0.128	57.61270	2.62	ug/L
[	Ag	107	574759.511	1.042	0.491	60.55638	0.99	ug/L
>	In	115	1170777.327	0.783	1170777.327			ug/L
	Sb	121	472330.921	0.206	0.403	59.85861	0.66	ug/L
[	Sb	123	365552.261	0.234	0.312	59.68327	0.72	ug/L
[	Ba	135	145742.598	1.592	0.091	60.40042	1.39	ug/L
	Ba	137	256094.495	1.608	0.160	60.78452	1.12	ug/L
	Ho	165	1578187.961	1.189	-0.004			ug/L
>	Tb	159	1603110.787	0.524	1603110.787			ug/L
	Hg	201	5134.835	1.330	0.003	5.08003	1.63	ug/L
	Hg	202	11660.590	0.224	0.007	5.08083	0.74	ug/L
	Tl	205	1287158.184	0.498	0.802	60.55830	1.00	ug/L
[	Pb	208	1740342.594	0.079	1.085	60.75392	0.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		103.774			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.645
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.959
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.685
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: ICV STD2 60 PPB

Report Date/Time: Thursday, April 25, 2002 14:33:27

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

Sample Date/Time: Thursday, April 25, 2002 14:34:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\QCS 50 PPB AND 4 PPB.695

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	16394.940	2.532	0.038	50.75143	2.07	ug/L
>	Sc-1	45	430191.378	0.588	430191.378			ug/L
	Cr	52	405727.692	1.234	0.928	50.30239	1.09	ug/L
	Cr	53	48076.990	2.490	0.111	50.48002	1.96	ug/L
	Mn	55	634185.427	1.231	1.471	51.08407	0.72	ug/L
	Ni	60	98886.066	2.239	0.230	50.15381	1.77	ug/L
	Cu	63	224591.868	1.106	0.521	50.21283	1.20	ug/L
	Cu	65	112247.958	1.598	0.261	50.70441	1.93	ug/L
	Zn	66	72635.413	0.400	0.860	51.17154	1.74	ug/L
	Zn	67	13072.525	1.811	0.155	50.38449	0.32	ug/L
	Zn	68	54309.298	1.251	0.643	50.99028	1.02	ug/L
>	Ge	72	83426.285	1.696	83426.285			ug/L
	As	75	85025.995	1.475	1.018	50.58782	0.33	ug/L
	Se	77	7785.467	1.020	0.092	51.16479	0.74	ug/L
	Se	82	9307.524	2.357	0.110	49.73998	1.77	ug/L
	Ag	107	473215.746	0.556	0.406	50.03928	1.65	ug/L
>	In	115	1166698.280	1.887	1166698.280			ug/L
	Sb	121	407233.725	0.340	0.349	51.79862	1.79	ug/L
	Sb	123	314973.962	0.485	0.270	51.61254	1.52	ug/L
	Ba	135	123136.960	1.090	0.077	50.96663	0.62	ug/L
	Ba	137	212842.167	1.356	0.133	50.45545	1.00	ug/L
	Ho	165	1582213.448	1.000	-0.003			ug/L
>	Tb	159	1605085.285	0.601	1605085.285			ug/L
	Hg	201	4084.958	0.683	0.003	4.02778	0.37	ug/L
	Hg	202	9344.894	0.858	0.006	4.06060	0.66	ug/L
	Tl	205	1085358.006	1.363	0.676	50.99252	1.29	ug/L
	Pb	208	1453078.200	1.189	0.904	50.65224	1.00	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		102.587			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: QCS 50 PPB AND 4 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.493
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.614
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.804
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: QCS 50 PPB AND 4 PPB

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

Sample Date/Time: Thursday, April 25, 2002 14:39:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\LFB 50 PPB AND 4 PPB.696

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	16978.685	2.873	0.038	51.02639	1.82	ug/L
>	Sc-1	45	443089.013	1.343	443089.013			ug/L
	Cr	52	408148.619	1.671	0.906	49.11153	1.35	ug/L
	Cr	53	48037.063	0.499	0.107	48.96432	1.56	ug/L
	Mn	55	625398.716	0.647	1.408	48.90950	0.93	ug/L
	Ni	60	96909.826	1.412	0.218	47.71986	0.62	ug/L
	Cu	63	222687.650	1.404	0.502	48.34134	2.12	ug/L
	Cu	65	110003.640	0.348	0.248	48.24233	1.01	ug/L
	Zn	66	71571.409	1.867	0.844	50.19063	1.72	ug/L
	Zn	67	12846.869	2.134	0.151	49.29497	1.92	ug/L
	Zn	68	53636.991	1.525	0.632	50.13349	1.05	ug/L
>	Ge	72	83774.401	0.489	83774.401			ug/L
	As	75	83371.831	0.388	0.994	49.39589	0.87	ug/L
	Se	77	7791.128	0.253	0.092	50.98422	0.75	ug/L
	Se	82	9190.068	0.607	0.108	48.89869	0.58	ug/L
	Ag	107	481799.062	1.505	0.413	50.95800	1.22	ug/L
>	In	115	1166191.640	0.363	1166191.640			ug/L
	Sb	121	393568.320	0.818	0.337	50.07059	0.55	ug/L
	Sb	123	304707.706	1.244	0.261	49.94146	0.88	ug/L
	Ba	135	121160.939	0.528	0.076	50.46387	0.42	ug/L
	Ba	137	213286.191	0.740	0.134	50.87849	0.55	ug/L
	Ho	165	1581228.725	0.540	0.003			ug/L
>	Tb	159	1595077.271	0.189	1595077.271			ug/L
	Hg	201	4014.927	1.392	0.002	3.98313	1.42	ug/L
	Hg	202	9161.039	0.736	0.006	4.00525	0.64	ug/L
	Tl	205	1054856.150	1.090	0.661	49.86860	0.91	ug/L
	Pb	208	1443344.689	0.628	0.904	50.62878	0.64	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		105.662			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LFB 50 PPB AND 4 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.916
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.571
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.200
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: LFB 50 PPB AND 4 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Thursday, April 25, 2002 14:44:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\LRB.697

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	4.667	53.927	-0.000	-0.01229	61.34	ug/L
>	Sc-1	45	437060.667	1.325	437060.667			ug/L
	Cr	52	6691.529	2.208	-0.000	-0.00312	658.14	ug/L
	Cr	53	426.348	5.054	-0.000	-0.07765	25.17	ug/L
	Mn	55	1354.781	3.536	-0.000	-0.01372	33.85	ug/L
	Ni	60	156.336	4.162	0.000	0.00245	154.95	ug/L
	Cu	63	326.342	6.015	0.000	0.00145	235.48	ug/L
	Cu	65	168.670	3.265	-0.000	-0.00299	114.89	ug/L
	Zn	66	853.382	6.204	-0.000	-0.01845	168.37	ug/L
	Zn	67	156.670	2.948	-0.000	-0.02145	78.38	ug/L
	Zn	68	641.029	3.715	-0.001	-0.04978	29.26	ug/L
>	Ge	72	84772.302	1.302	84772.302			ug/L
	As	75	54.331	98.948	-0.001	-0.04006	77.77	ug/L
	Se	77	105.296	12.046	0.000	0.04895	180.11	ug/L
	Se	82	95.668	10.728	-0.000	-0.04897	105.81	ug/L
	Ag	107	1066.073	5.037	0.001	0.10209	5.68	ug/L
>	In	115	1162860.930	0.247	1162860.930			ug/L
	Sb	121	283.341	18.909	0.000	0.03322	20.39	ug/L
	Sb	123	227.242	12.124	0.000	0.03382	13.28	ug/L
	Ba	135	35.667	17.131	-0.000	-0.00035	701.13	ug/L
	Ba	137	57.334	9.606	0.000	0.00249	47.27	ug/L
	Ho	165	1574798.340	0.699	-0.008			ug/L
>	Tb	159	1605658.825	1.016	1605658.825			ug/L
	Hg	201	63.668	17.230	0.000	0.02219	46.14	ug/L
	Hg	202	128.002	8.451	0.000	0.02535	17.28	ug/L
	Tl	205	968.061	2.893	-0.000	-0.00007	2646.12	ug/L
	Pb	208	1676.078	5.042	-0.000	-0.00211	160.99	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		104.225			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LRB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	103.130
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.290
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.838
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: LRB

Report Date/Time: Thursday, April 25, 2002 14:46:23

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

Sample Date/Time: Thursday, April 25, 2002 14:47:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\STD CHECK 0.4 PPB HG.698

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	4.667	68.883	-0.000	-0.01279	72.90	ug/L
>	Sc-1	45	451733.530	2.789	451733.530			ug/L
	Cr	52	7344.039	1.841	0.001	0.04832	21.14	ug/L
	Cr	53	482.684	2.075	-0.000	-0.03483	53.92	ug/L
	Mn	55	2215.959	3.776	0.001	0.04918	22.13	ug/L
	Ni	60	919.056	4.570	0.002	0.36916	6.97	ug/L
	Cu	63	1717.179	0.524	0.003	0.29590	4.02	ug/L
	Cu	65	870.717	3.496	0.002	0.29697	1.79	ug/L
	Zn	66	2124.603	1.584	0.014	0.85609	3.78	ug/L
	Zn	67	356.011	2.933	0.002	0.72783	5.16	ug/L
	Zn	68	1602.824	2.229	0.010	0.83274	5.05	ug/L
>	Ge	72	85785.385	0.700	85785.385			ug/L
	As	75	89.715	31.221	-0.000	-0.01977	83.75	ug/L
	Se	77	108.533	14.204	0.000	0.06179	169.75	ug/L
	Se	82	108.002	8.333	0.000	0.01015	495.61	ug/L
	Ag	107	580.691	5.705	0.000	0.05006	6.68	ug/L
>	In	115	1172920.368	0.234	1172920.368			ug/L
	Sb	121	298.008	9.011	0.000	0.03477	9.88	ug/L
	Sb	123	207.369	2.411	0.000	0.03026	2.95	ug/L
	Ba	135	287.674	3.211	0.000	0.10463	3.23	ug/L
	Ba	137	507.686	8.002	0.000	0.10990	8.55	ug/L
	Ho	165	1583304.933	0.400	0.003			ug/L
>	Tb	159	1596658.921	0.420	1596658.921			ug/L
	Hg	201	454.016	1.376	0.000	0.41349	1.77	ug/L
	Hg	202	1010.400	1.930	0.001	0.41403	1.97	ug/L
	Tl	205	1023.401	8.453	0.000	0.00280	148.15	ug/L
	Pb	208	5712.768	1.549	0.002	0.13983	2.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		107.724			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	104.363
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.140
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.295
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: STD CHECK 0.4 PPB HG

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08960**

Sample Date/Time: Thursday, April 25, 2002 14:51:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08960.699

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	51.626	-0.000	-0.00501	223.21	ug/L
>	Sc-1	45	456844.801	1.266	456844.801			ug/L
	Cr	52	8355.590	2.583	0.003	0.15833	13.32	ug/L
	Cr	53	867.050	5.206	0.001	0.34346	13.19	ug/L
	Mn	55	214375.098	0.962	0.466	16.18058	1.94	ug/L
	Ni	60	870.050	1.622	0.002	0.34047	2.04	ug/L
	Cu	63	44721.179	0.707	0.097	9.35836	0.95	ug/L
	Cu	65	22200.304	2.112	0.048	9.38083	2.90	ug/L
[	Zn	66	3300.966	0.853	0.026	1.55549	1.65	ug/L
	Zn	67	744.371	4.383	0.006	2.05766	4.47	ug/L
	Zn	68	3113.564	2.254	0.026	2.08338	2.68	ug/L
>	Ge	72	90369.873	0.945	90369.873			ug/L
	As	75	811.392	8.093	0.008	0.37468	10.66	ug/L
	Se	77	148.845	5.920	0.000	0.27306	17.41	ug/L
	Se	82	136.002	10.881	0.000	0.12119	64.56	ug/L
[	Ag	107	231.005	10.926	0.000	0.01214	20.99	ug/L
>	In	115	1230576.989	0.175	1230576.989			ug/L
	Sb	121	488.351	4.041	0.000	0.05595	4.07	ug/L
	Sb	123	361.539	12.793	0.000	0.05264	13.82	ug/L
[	Ba	135	39537.184	0.426	0.024	15.69349	0.89	ug/L
	Ba	137	69433.533	1.254	0.041	15.78712	1.14	ug/L
	Ho	165	1661901.127	0.642	0.005			ug/L
>	Tb	159	1672675.733	0.503	1672675.733			ug/L
	Hg	201	69.334	10.825	0.000	0.02515	29.63	ug/L
	Hg	202	150.669	8.352	0.000	0.03266	16.97	ug/L
	Tl	205	1023.401	6.507	0.000	0.00059	481.86	ug/L
	Pb	208	9415.994	0.896	0.005	0.25474	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
[	Be	9					
>	Sc-1	45		108.943			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	109.940
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	104.013
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.880
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE08960

Report Date/Time: Thursday, April 25, 2002 14:53:14

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08960**

Sample Date/Time: Thursday, April 25, 2002 14:54:44

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08960.700

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	18397.114	0.903	0.040	53.96238	0.59	ug/L
>	Sc-1	45	454067.653	1.425	454067.653			ug/L
	Cr	52	412792.923	2.020	0.894	48.45773	1.55	ug/L
	Cr	53	48763.592	0.773	0.106	48.49723	1.41	ug/L
	Mn	55	839871.712	2.192	1.846	64.13418	2.45	ug/L
	Ni	60	99303.264	2.333	0.218	47.72588	3.12	ug/L
	Cu	63	267001.780	1.059	0.587	56.57561	2.36	ug/L
	Cu	65	131217.219	0.878	0.289	56.16898	1.58	ug/L
	Zn	66	79443.815	1.847	0.878	52.23964	2.07	ug/L
	Zn	67	14308.061	1.092	0.158	51.48920	2.25	ug/L
	Zn	68	60061.021	0.703	0.664	52.65077	1.71	ug/L
>	Ge	72	89391.608	1.152	89391.608			ug/L
	As	75	91457.667	0.683	1.022	50.78819	1.65	ug/L
	Se	77	9059.693	2.358	0.100	55.61253	1.49	ug/L
	Se	82	10689.389	2.010	0.118	53.35043	1.32	ug/L
	Ag	107	441811.649	0.491	0.372	45.95165	0.61	ug/L
>	In	115	1185915.413	0.147	1185915.413			ug/L
	Sb	121	411457.693	0.234	0.347	51.47657	0.38	ug/L
	Sb	123	318448.176	1.175	0.269	51.32708	1.27	ug/L
	Ba	135	160213.524	1.374	0.099	65.57110	1.68	ug/L
	Ba	137	279093.506	0.494	0.172	65.41972	1.06	ug/L
	Ho	165	1601757.891	1.499	-0.002			ug/L
>	Tb	159	1623440.252	0.599	1623440.252			ug/L
	Hg	201	4191.342	2.914	0.003	4.08622	2.42	ug/L
	Hg	202	9770.345	0.544	0.006	4.19864	1.00	ug/L
	Tl	205	1053763.288	0.349	0.649	48.94768	0.79	ug/L
	Pb	208	1426748.869	1.225	0.878	49.17236	1.52	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			107.935		
>	Sc-1	45		108.280			
	Cr	52			96.599		
	Cr	53			96.308		
	Mn	55			95.907		

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	Ni	60		94.771
	Cu	63		94.434
	Cu	65		93.576
	Zn	66		101.368
	Zn	67		98.863
	Zn	68		101.135
>	Ge	72	108.750	
	As	75		100.827
	Se	77		110.679
	Se	82		106.458
	Ag	107		91.879
>	In	115	100.239	
	Sb	121		102.841
	Sb	123		102.549
	Ba	135		99.755
	Ba	137		99.265
	Ho	165		
>	Tb	159	97.911	
	Hg	201		101.527
	Hg	202		104.150
	Tl	205		97.894
	Pb	208		97.835

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	in 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: AE08960

Report Date/Time: Thursday, April 25, 2002 14:56:58

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08960**

Sample Date/Time: Thursday, April 25, 2002 14:57:55

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08960.701

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	18405.130	0.681	0.041	54.07433	2.44	ug/L
>	Sc-1	45	453470.868	2.397	453470.868			ug/L
	Cr	52	413461.617	0.188	0.897	48.62123	2.48	ug/L
	Cr	53	48842.009	0.426	0.107	48.65215	2.22	ug/L
	Mn	55	850355.477	0.315	1.872	65.03823	2.28	ug/L
	Ni	60	99162.251	1.084	0.218	47.72098	1.37	ug/L
	Cu	63	268968.156	2.507	0.592	57.05571	0.79	ug/L
[	Cu	65	132274.815	1.484	0.291	56.69920	1.18	ug/L
	Zn	66	80480.491	0.890	0.888	52.78539	0.50	ug/L
	Zn	67	14391.526	0.555	0.159	51.64889	0.92	ug/L
	Zn	68	60888.505	0.572	0.671	53.23966	1.17	ug/L
>	Ge	72	89629.612	1.275	89629.612			ug/L
	As	75	91185.244	1.398	1.016	50.50287	2.10	ug/L
	Se	77	8951.042	1.467	0.099	54.79964	1.92	ug/L
[	Se	82	10791.177	1.909	0.119	53.72366	1.89	ug/L
	Ag	107	450493.997	1.906	0.374	46.15237	2.26	ug/L
>	In	115	1204023.030	0.454	1204023.030			ug/L
	Sb	121	414743.469	0.350	0.344	51.10790	0.62	ug/L
[	Sb	123	319159.431	0.387	0.265	50.66785	0.31	ug/L
	Ba	135	159934.621	1.146	0.098	65.41561	0.36	ug/L
	Ba	137	277014.343	1.251	0.171	64.89220	0.85	ug/L
	Ho	165	1613344.548	0.365	0.005			ug/L
>	Tb	159	1624372.302	0.882	1624372.302			ug/L
	Hg	201	4287.387	1.769	0.003	4.17877	1.69	ug/L
	Hg	202	9691.594	0.800	0.006	4.16202	0.22	ug/L
	Tl	205	1049521.779	1.662	0.645	48.71996	1.14	ug/L
[	Pb	208	1429130.077	1.301	0.879	49.22312	0.42	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			108.159		
>	Sc-1	45		108.138			
	Cr	52			96.926		
	Cr	53			96.617		
	Mn	55			97.715		

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	Ni	60		94.761
	Cu	63		95.395
	Cu	65		94.637
	Zn	66		102.460
	Zn	67		99.182
	Zn	68		102.313
>	Ge	72	109.040	
	As	75		100.256
	Se	77		109.053
	Se	82		107.205
	Ag	107		92.280
>	In	115	101.769	
	Sb	121		102.104
	Sb	123		101.230
	Ba	135		99.444
	Ba	137		98.210
	Ho	165		
>	Tb	159	97.967	
	Hg	201		103.840
	Hg	202		103.234
	Tl	205		97.439
	Pb	208		97.937

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
=" Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
=" Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
=" Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
- Pb	208Linear Thru Zero	0.999970

Sample ID: AE08960

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Method 200.8 - Summary Report

Sample ID: AE08961

Sample Date/Time: Thursday, April 25, 2002 15:01:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08961.702

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.000	38.490	0.000	0.00009	11788.18	ug/L
>	Sc-1	45	452164.083	1.690	452164.083			ug/L
	Cr	52	7754.717	0.393	0.002	0.09673	16.01	ug/L
	Cr	53	1089.410	1.708	0.001	0.57722	6.26	ug/L
	Mn	55	313453.021	1.669	0.690	23.95951	1.32	ug/L
	Ni	60	1093.077	5.483	0.002	0.45233	4.46	ug/L
	Cu	63	57097.330	1.161	0.126	12.09222	0.54	ug/L
	Cu	65	28494.540	0.873	0.063	12.18726	0.82	ug/L
	Zn	66	2838.472	1.486	0.021	1.27676	4.78	ug/L
	Zn	67	711.035	2.264	0.006	1.97269	2.77	ug/L
	Zn	68	2824.134	1.162	0.023	1.86281	1.50	ug/L
>	Ge	72	89177.258	1.982	89177.258			ug/L
	As	75	775.975	14.325	0.007	0.35999	14.76	ug/L
	Se	77	150.520	9.550	0.001	0.29558	27.42	ug/L
	Se	82	136.336	5.505	0.000	0.13131	18.50	ug/L
	Ag	107	1369.117	2.404	0.001	0.13154	2.89	ug/L
>	In	115	1184941.128	0.533	1184941.128			ug/L
	Sb	121	1044.071	13.628	0.001	0.12776	13.46	ug/L
	Sb	123	796.571	12.537	0.001	0.12494	12.58	ug/L
	Ba	135	44228.448	1.319	0.027	17.97149	1.32	ug/L
	Ba	137	77327.591	0.453	0.047	17.99835	0.31	ug/L
	Ho	165	1602878.502	0.264	-0.008			ug/L
>	Tb	159	1634122.539	0.269	1634122.539			ug/L
	Hg	201	98.002	9.184	0.000	0.05474	16.02	ug/L
	Hg	202	231.339	3.036	0.000	0.06883	4.47	ug/L
	Tl	205	1036.736	6.212	0.000	0.00230	126.05	ug/L
	Pb	208	11635.676	2.497	0.006	0.33827	2.85	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		107.826			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE08961

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	108.489
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	100.156
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.555
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE08961

Report Date/Time: Thursday, April 25, 2002 15:03:16

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08962

Sample Date/Time: Thursday, April 25, 2002 15:04:36

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08962.703

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	31.492	-0.000	-0.00595	110.05	ug/L
>	Sc-1	45	476587.434	2.485	476587.434			ug/L
	Cr	52	8931.141	1.334	0.003	0.18302	10.83	ug/L
	Cr	53	1609.825	2.905	0.002	1.01927	4.92	ug/L
	Mn	55	300360.321	1.181	0.627	21.77458	1.31	ug/L
	Ni	60	1304.107	3.389	0.002	0.52216	1.51	ug/L
	Cu	63	58934.011	1.035	0.123	11.84566	3.29	ug/L
	Cu	65	29220.524	2.077	0.061	11.86177	4.22	ug/L
	Zn	66	7408.759	1.945	0.070	4.17449	2.41	ug/L
	Zn	67	1448.463	1.931	0.014	4.50513	3.36	ug/L
	Zn	68	6325.598	3.344	0.061	4.80572	2.75	ug/L
>	Ge	72	91962.752	1.069	91962.752			ug/L
	As	75	835.347	9.022	0.008	0.37990	11.67	ug/L
	Se	77	218.661	13.081	0.001	0.67888	25.26	ug/L
	Se	82	163.003	7.075	0.001	0.24194	26.91	ug/L
	Ag	107	717.369	3.427	0.000	0.06066	4.01	ug/L
>	In	115	1234802.804	0.457	1234802.804			ug/L
	Sb	121	724.036	1.131	0.001	0.08407	0.78	ug/L
	Sb	123	554.593	5.118	0.000	0.08231	4.89	ug/L
	Ba	135	51049.110	0.721	0.030	20.21074	1.08	ug/L
	Ba	137	89367.036	1.166	0.053	20.26520	0.33	ug/L
	Ho	165	1645557.832	0.686	-0.008			ug/L
>	Tb	159	1677415.827	1.146	1677415.827			ug/L
	Hg	201	75.668	9.376	0.000	0.03104	24.34	ug/L
	Hg	202	144.669	12.771	0.000	0.02990	23.49	ug/L
	Tl	205	898.720	8.208	-0.000	-0.00517	55.11	ug/L
	Pb	208	10606.868	1.342	0.005	0.29362	1.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		113.651			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE08962

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.878
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	104.371
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.166
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: AE08962

Report Date/Time: Thursday, April 25, 2002 15:06:17

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE08963**

Sample Date/Time: Thursday, April 25, 2002 15:07:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08963.704

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	5.667	26.956	-0.000	-0.00995	43.19	ug/L
>	Sc-1	45	456011.800	1.858	456011.800			ug/L
	Cr	52	8163.412	1.094	0.003	0.13761	18.79	ug/L
	Cr	53	1235.763	4.045	0.002	0.71492	10.15	ug/L
	Mn	55	250034.952	1.234	0.545	18.92598	0.91	ug/L
	Ni	60	901.054	3.847	0.002	0.35632	6.55	ug/L
	Cu	63	40439.154	1.120	0.088	8.47191	1.61	ug/L
	Cu	65	19917.662	0.863	0.043	8.42379	1.67	ug/L
	Zn	66	2086.927	0.402	0.013	0.75089	3.90	ug/L
	Zn	67	560.023	1.115	0.004	1.38640	4.78	ug/L
	Zn	68	2147.275	3.223	0.015	1.22675	1.14	ug/L
>	Ge	72	90768.308	2.485	90768.308			ug/L
	As	75	785.676	6.603	0.007	0.35824	5.93	ug/L
	Se	77	168.612	7.896	0.001	0.39130	24.62	ug/L
	Se	82	139.336	6.669	0.000	0.13462	34.73	ug/L
	Ag	107	260.340	1.174	0.000	0.01551	1.71	ug/L
>	In	115	1210604.001	0.318	1210604.001			ug/L
	Sb	121	578.358	3.978	0.000	0.06796	4.00	ug/L
	Sb	123	429.791	1.427	0.000	0.06433	1.23	ug/L
	Ba	135	40796.411	0.710	0.025	16.55669	0.33	ug/L
	Ba	137	70635.055	0.266	0.043	16.42131	0.77	ug/L
	Ho	165	1617524.135	0.943	0.000			ug/L
>	Tb	159	1636034.706	1.017	1636034.706			ug/L
	Hg	201	48.334	8.362	0.000	0.00612	72.13	ug/L
	Hg	202	108.668	7.718	0.000	0.01600	20.07	ug/L
	Tl	205	897.387	6.673	-0.000	-0.00420	58.39	ug/L
	Pb	208	7945.433	0.783	0.004	0.21146	0.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		108.744			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE08963

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	110.425
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	102.325
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.670
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE08963

Report Date/Time: Thursday, April 25, 2002 15:09:19

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Method 200.8 - Summary Report

Sample ID: AE08964

Sample Date/Time: Thursday, April 25, 2002 15:10:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08964.705

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	19.245	-0.000	-0.00136	344.82	ug/L
>	Sc-1	45	477200.474	0.495	477200.474			ug/L
	Cr	52	9190.070	2.351	0.004	0.21088	12.01	ug/L
	Cr	53	1989.238	4.346	0.003	1.37954	5.40	ug/L
	Mn	55	202072.766	1.399	0.420	14.58831	1.89	ug/L
	Ni	60	1519.809	1.819	0.003	0.62029	2.56	ug/L
	Cu	63	71349.021	2.129	0.149	14.33106	2.63	ug/L
[	Cu	65	35477.799	2.045	0.074	14.39175	2.51	ug/L
[	Zn	66	10487.820	2.625	0.107	6.36360	3.05	ug/L
	Zn	67	1917.888	0.798	0.020	6.36404	1.13	ug/L
	Zn	68	8484.042	1.613	0.087	6.88208	2.09	ug/L
>	Ge	72	89354.207	0.298	89354.207			ug/L
	As	75	691.380	14.846	0.006	0.31277	18.25	ug/L
	Se	77	353.305	4.437	0.003	1.55394	6.50	ug/L
[	Se	82	304.675	6.919	0.002	0.97942	10.43	ug/L
[	Ag	107	161.003	5.925	0.000	0.00560	18.18	ug/L
>	In	115	1195524.859	1.416	1195524.859			ug/L
	Sb	121	386.012	11.209	0.000	0.04495	11.01	ug/L
[	Sb	123	303.742	11.918	0.000	0.04504	13.14	ug/L
[	Ba	135	57661.900	1.690	0.035	23.51901	0.96	ug/L
	Ba	137	101018.524	0.843	0.062	23.60175	0.05	ug/L
	Ho	165	1609736.005	0.581	0.000			ug/L
>	Tb	159	1628180.661	0.800	1628180.661			ug/L
	Hg	201	59.334	18.565	0.000	0.01707	60.87	ug/L
	Hg	202	106.002	13.208	0.000	0.01509	39.49	ug/L
	Tl	205	928.724	8.672	-0.000	-0.00254	138.21	ug/L
[	Pb	208	8877.446	1.412	0.004	0.24482	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		113.797	✓		
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE08964

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	108.705
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	101.051
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	98.197
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE08964

Report Date/Time: Thursday, April 25, 2002 15:12:15

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08969

Sample Date/Time: Thursday, April 25, 2002 15:13:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08969.706

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	8.000	12.500	-0.000	-0.00451	56.22	ug/L
> Sc-1	45	484773.958	1.256	484773.958			ug/L
Cr	52	9079.957	1.381	0.003	0.18241	13.12	ug/L
Cr	53	1426.793	0.985	0.002	0.82055	1.46	ug/L
Mn	55	239457.599	0.994	0.490	17.03672	0.26	ug/L
Ni	60	892.719	3.267	0.001	0.32669	3.78	ug/L
Cu	63	5370.307	2.125	0.010	0.99645	1.15	ug/L
Cu	65	2640.076	2.077	0.005	0.98169	1.06	ug/L
Zn	66	1275.102	2.445	0.003	0.19406	6.89	ug/L
Zn	67	446.015	5.877	0.003	0.92937	8.48	ug/L
Zn	68	1640.831	3.919	0.009	0.74290	8.74	ug/L
> Ge	72	93495.941	0.826	93495.941			ug/L
As	75	828.455	5.444	0.007	0.36874	7.42	ug/L
Se	77	170.079	9.938	0.001	0.36911	28.30	ug/L
Se	82	157.003	1.274	0.000	0.19947	5.25	ug/L
Ag	107	323.676	4.502	0.000	0.02113	7.37	ug/L
> In	115	1242174.852	0.588	1242174.852			ug/L
Sb	121	469.684	9.137	0.000	0.05317	9.33	ug/L
Sb	123	381.625	9.868	0.000	0.05519	10.33	ug/L
Ba	135	41456.070	1.552	0.024	16.22704	1.47	ug/L
Ba	137	72040.040	0.782	0.042	16.15288	0.54	ug/L
Ho	165	1673676.905	1.099	-0.002			ug/L
> Tb	159	1696184.363	0.268	1696184.363			ug/L
Hg	201	49.334	11.164	0.000	0.00536	96.21	ug/L
Hg	202	104.002	8.327	0.000	0.01243	28.96	ug/L
Tl	205	879.052	9.766	-0.000	-0.00647	57.35	ug/L
Pb	208	3894.700	2.274	0.001	0.06802	3.79	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		115.603			
Cr	52					
Cr	53					
Mn	55					

Sample ID: AE08969

Report Date/Time: Thursday, April 25, 2002 15:15:07

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	113.743
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	104.994
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	102.298
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE08969

Report Date/Time: Thursday, April 25, 2002 15:15:07

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Method 200.8 - Summary Report

Sample ID: AE08970

Sample Date/Time: Thursday, April 25, 2002 15:16:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE08970.707

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	36.330	0.000	0.00094	1043.05	ug/L
>	Sc-1	45	468871.316	1.248	468871.316			ug/L
	Cr	52	10046.315	0.720	0.006	0.32861	6.79	ug/L
	Cr	53	1541.480	4.023	0.002	0.97812	7.45	ug/L
	Mn	55	223856.001	1.699	0.474	16.46486	2.40	ug/L
	Ni	60	903.054	1.997	0.002	0.34522	3.30	ug/L
	Cu	63	5458.026	0.326	0.011	1.05083	1.29	ug/L
	Cu	65	2677.421	2.483	0.005	1.03318	2.17	ug/L
	Zn	66	1255.099	4.766	0.003	0.19006	21.92	ug/L
	Zn	67	425.348	2.643	0.003	0.87392	5.78	ug/L
	Zn	68	1640.498	1.021	0.010	0.75728	3.10	ug/L
>	Ge	72	92508.583	1.005	92508.583			ug/L
	As	75	822.594	8.257	0.007	0.37012	9.55	ug/L
	Se	77	169.320	14.454	0.001	0.37503	38.95	ug/L
	Se	82	148.669	1.693	0.000	0.16702	10.89	ug/L
	Ag	107	231.339	5.901	0.000	0.01221	11.91	ug/L
>	In	115	1228890.513	0.448	1228890.513			ug/L
	Sb	121	476.351	2.540	0.000	0.05459	2.84	ug/L
	Sb	123	370.042	10.394	0.000	0.05405	11.52	ug/L
	Ba	135	41751.419	1.471	0.025	16.69128	1.33	ug/L
	Ba	137	72254.410	1.082	0.043	16.54652	0.95	ug/L
	Ho	165	1645555.513	0.464	0.002			ug/L
>	Tb	159	1660818.853	0.768	1660818.853			ug/L
	Hg	201	58.001	8.621	0.000	0.01471	34.17	ug/L
	Hg	202	107.335	2.846	0.000	0.01477	11.09	ug/L
	Tl	205	862.383	6.727	-0.000	-0.00640	36.49	ug/L
	Pb	208	4291.773	2.095	0.002	0.08415	2.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		111.811			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	112.542
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	103.871
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.165
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: AE08970

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09019**

Sample Date/Time: Thursday, April 25, 2002 15:19:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE09019.708

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	6.667	45.826	-0.000	-0.00756	110.98	ug/L
> Sc-1	45	467650.466	1.434	467650.466			ug/L
Cr	52	7947.887	2.250	0.002	0.08830	28.57	ug/L
Cr	53	1443.462	1.301	0.002	0.88597	0.26	ug/L
Mn	55	259121.988	1.755	0.551	19.12494	0.80	ug/L
Ni	60	902.387	6.010	0.002	0.34591	6.99	ug/L
Cu	63	5244.232	1.851	0.010	1.00966	1.79	ug/L
Cu	65	2604.733	2.067	0.005	1.00619	3.67	ug/L
Zn	66	1125.081	3.487	0.002	0.11002	25.95	ug/L
Zn	67	424.681	6.187	0.003	0.87824	9.00	ug/L
Zn	68	1539.479	4.371	0.009	0.67731	9.52	ug/L
> Ge	72	92054.347	1.173	92054.347			ug/L
As	75	785.493	13.509	0.007	0.35205	15.48	ug/L
Se	77	180.310	6.994	0.001	0.44588	14.82	ug/L
Se	82	133.002	9.421	0.000	0.09356	61.90	ug/L
Ag	107	196.671	7.125	0.000	0.00886	16.75	ug/L
> In	115	1220978.931	0.511	1220978.931			ug/L
Sb	121	443.682	7.941	0.000	0.05099	8.37	ug/L
Sb	123	348.829	4.590	0.000	0.05108	4.65	ug/L
Ba	135	41634.204	0.570	0.025	16.43029	0.46	ug/L
Ba	137	72188.932	1.811	0.043	16.31786	1.15	ug/L
Ho	165	1653375.793	1.639	-0.006			ug/L
> Tb	159	1682446.229	0.659	1682446.229			ug/L
Hg	201	41.334	14.583	-0.000	-0.00184	323.49	ug/L
Hg	202	93.001	9.187	0.000	0.00819	43.53	ug/L
Tl	205	891.053	5.474	-0.000	-0.00562	35.53	ug/L
Pb	208	3275.930	2.535	0.001	0.04847	5.06	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		111.519			
Cr	52					
Cr	53					
Mn	55					

Sample ID: AE09019

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.989
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	103.202
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.469
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
=" Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
=" Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
=" Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE09019

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09020**

Sample Date/Time: Thursday, April 25, 2002 15:22:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE09020.709

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	22.205	0.000	0.00546	128.01	ug/L
>	Sc-1	45	472720.761	1.169	472720.761			ug/L
	Cr	52	10281.915	1.831	0.006	0.34600	5.30	ug/L
	Cr	53	1620.828	4.927	0.002	1.04243	8.15	ug/L
	Mn	55	239440.039	0.681	0.503	17.47356	0.92	ug/L
	Ni	60	955.393	9.291	0.002	0.36590	10.98	ug/L
	Cu	63	5224.887	0.908	0.010	0.99426	2.23	ug/L
[	Cu	65	2589.395	2.280	0.005	0.98799	2.68	ug/L
[	Zn	66	24867.884	1.047	0.258	15.36494	1.74	ug/L
	Zn	67	4003.255	0.911	0.041	13.45939	1.65	ug/L
	Zn	68	18292.235	0.507	0.189	15.02966	1.23	ug/L
>	Ge	72	92543.924	0.684	92543.924			ug/L
	As	75	788.398	2.151	0.007	0.35162	2.39	ug/L
	Se	77	186.868	7.346	0.001	0.48025	18.59	ug/L
[	Se	82	141.669	3.622	0.000	0.13251	17.97	ug/L
[	Ag	107	180.670	5.572	0.000	0.00703	14.69	ug/L
>	In	115	1234801.752	0.399	1234801.752			ug/L
	Sb	121	448.682	6.341	0.000	0.05098	6.35	ug/L
[	Sb	123	355.872	3.674	0.000	0.05156	3.78	ug/L
[	Ba	135	42523.001	1.922	0.025	16.89204	1.97	ug/L
	Ba	137	73217.393	0.395	0.044	16.66051	0.37	ug/L
	Ho	165	1645799.425	0.892	-0.004			ug/L
>	Tb	159	1671428.795	0.178	1671428.795			ug/L
	Hg	201	38.334	5.430	-0.000	-0.00447	45.41	ug/L
	Hg	202	82.001	16.497	0.000	0.00382	149.03	ug/L
	Tl	205	834.714	8.815	-0.000	-0.00789	42.15	ug/L
[	Pb	208	50739.091	1.272	0.029	1.63991	1.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		112.728			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09020

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	112.585
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	104.371
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.805
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
	Be 9Linear Thru Zero	1.000000
>	Sc-1 45Linear Thru Zero	
	Cr 52Linear Thru Zero	0.999999
	Cr 53Linear Thru Zero	0.999991
	Mn 55Linear Thru Zero	0.999987
	Ni 60Linear Thru Zero	0.999994
	Cu 63Linear Thru Zero	0.999998
	Cu 65Linear Thru Zero	0.999997
	Zn 66Linear Thru Zero	0.999991
	Zn 67Linear Thru Zero	0.999970
	Zn 68Linear Thru Zero	1.000000
>	Ge 72Linear Thru Zero	
	As 75Linear Thru Zero	0.999942
	Se 77Linear Thru Zero	0.999994
	Se 82Linear Thru Zero	0.999903
	Ag 107Linear Thru Zero	0.999909
>	In 115Linear Thru Zero	
	Sb 121Linear Thru Zero	1.000000
	Sb 123Linear Thru Zero	0.999998
	Ba 135Linear Thru Zero	0.999982
	Ba 137Linear Thru Zero	0.999974
	Ho 165Linear Thru Zero	
>	Tb 159Linear Thru Zero	
	Hg 201Linear Thru Zero	0.999984
	Hg 202Linear Thru Zero	0.999968
	Tl 205Linear Thru Zero	0.999973
	Pb 208Linear Thru Zero	0.999970

Sample ID: AE09020

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09150**

Sample Date/Time: Thursday, April 25, 2002 15:24:53

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\AE09150.710

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	-0.01221	70.94	ug/L
>	Sc-1	45	467398.883	1.799	467398.883			ug/L
	Cr	52	10408.059	1.193	0.007	0.37413	1.94	ug/L
	Cr	53	1644.499	0.673	0.002	1.08336	2.85	ug/L
	Mn	55	349528.500	2.406	0.744	25.85235	0.60	ug/L
	Ni	60	1124.414	3.753	0.002	0.44985	2.29	ug/L
	Cu	63	7026.452	2.142	0.014	1.37739	0.45	ug/L
	Cu	65	3477.033	2.597	0.007	1.36951	0.93	ug/L
	Zn	66	1917.222	3.725	0.011	0.62841	6.35	ug/L
	Zn	67	562.690	2.320	0.004	1.37763	2.57	ug/L
	Zn	68	2163.612	0.853	0.015	1.22529	2.12	ug/L
>	Ge	72	91545.880	0.558	91545.880			ug/L
	As	75	790.119	11.145	0.007	0.35700	12.75	ug/L
	Se	77	172.149	1.964	0.001	0.40294	6.54	ug/L
	Se	82	142.669	10.730	0.000	0.14473	49.66	ug/L
	Ag	107	152.336	5.957	0.000	0.00415	17.65	ug/L
>	In	115	1238269.418	1.117	1238269.418			ug/L
	Sb	121	429.348	4.458	0.000	0.04851	4.18	ug/L
	Sb	123	344.993	6.226	0.000	0.04971	5.79	ug/L
	Ba	135	42696.799	1.175	0.025	16.85541	0.64	ug/L
	Ba	137	74239.046	1.960	0.044	16.78677	0.84	ug/L
	Ho	165	1654776.283	1.299	-0.005			ug/L
>	Tb	159	1681987.073	1.643	1681987.073			ug/L
	Hg	201	39.334	20.706	-0.000	-0.00367	225.38	ug/L
	Hg	202	83.335	11.150	0.000	0.00413	79.97	ug/L
	Tl	205	897.720	5.240	-0.000	-0.00530	37.86	ug/L
	Pb	208	19209.467	1.417	0.010	0.57921	1.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		111.459			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.371
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	104.664
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.442
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: AE09150

Report Date/Time: Thursday, April 25, 2002 15:26:34

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

Sample Date/Time: Thursday, April 25, 2002 15:30:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\CCV CAL BK.711

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	4.000	66.144	-0.000	-0.01538	48.37	ug/L
>	Sc-1	45	482232.696	0.899	482232.696			ug/L
[	Cr	52	6812.287	2.168	-0.001	-0.06725	34.00	ug/L
[	Cr	53	819.045	4.200	0.001	0.25241	12.98	ug/L
[	Mn	55	1297.772	3.277	-0.001	-0.02791	13.91	ug/L
[	Ni	60	148.336	6.651	-0.000	-0.00854	45.52	ug/L
[	Cu	63	339.010	6.024	-0.000	-0.00274	138.12	ug/L
[	Cu	65	202.338	12.758	0.000	0.00350	284.86	ug/L
[	Zn	66	931.390	4.902	-0.000	-0.01932	115.55	ug/L
[	Zn	67	204.004	5.302	0.000	0.09401	50.25	ug/L
[	Zn	68	672.698	7.968	-0.001	-0.07366	60.46	ug/L
>	Ge	72	92662.177	1.514	92662.177			ug/L
[	As	75	63.943	57.148	-0.001	-0.03772	50.20	ug/L
[	Se	77	119.912	6.001	0.000	0.07703	42.12	ug/L
[	Se	82	102.668	9.258	-0.000	-0.05845	67.31	ug/L
[	Ag	107	147.669	9.219	0.000	0.00356	40.93	ug/L
>	In	115	1250287.671	1.007	1250287.671			ug/L
[	Sb	121	69.001	5.797	0.000	0.00526	7.79	ug/L
[	Sb	123	58.147	12.222	0.000	0.00536	20.08	ug/L
[	Ba	135	37.000	9.745	-0.000	-0.00077	182.83	ug/L
[	Ba	137	59.334	25.244	0.000	0.00206	161.31	ug/L
[	Ho	165	1693908.098	1.169	-0.002			ug/L
>	Tb	159	1716396.348	0.289	1716396.348			ug/L
[	Hg	201	47.667	12.646	0.000	0.00325	169.96	ug/L
[	Hg	202	81.335	9.310	0.000	0.00264	117.82	ug/L
[	Tl	205	906.721	5.381	-0.000	-0.00571	39.36	ug/L
[	Pb	208	1747.417	5.023	-0.000	-0.00357	84.33	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		114.997			
[	Cr	52					
[	Cr	53					
[	Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	112.729
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	105.680
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	103.517
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: CCV CAL BK

Report Date/Time: Thursday, April 25, 2002 15:33:03

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

Sample Date/Time: Thursday, April 25, 2002 15:33:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\CCV STD1 30 PPB.712

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	11415.949	3.302	0.024	31.92148	1.93	ug/L
> Sc-1	45	476052.268	1.575	476052.268			ug/L
Cr	52	270405.970	2.285	0.553	29.96331	1.49	ug/L
Cr	53	31765.065	2.043	0.066	29.92986	0.59	ug/L
Mn	55	418695.969	1.999	0.876	30.42958	1.51	ug/L
Ni	60	64294.239	1.704	0.135	29.43960	1.41	ug/L
Cu	63	149036.719	1.517	0.312	30.08363	1.24	ug/L
Cu	65	73797.418	1.175	0.155	30.09411	1.43	ug/L
Zn	66	49206.318	1.415	0.525	31.20911	2.52	ug/L
Zn	67	8696.246	2.270	0.093	30.15854	2.02	ug/L
Zn	68	36401.769	1.024	0.388	30.74832	1.07	ug/L
> Ge	72	91973.279	2.002	91973.279			ug/L
As	75	54875.033	1.309	0.595	29.58736	0.89	ug/L
Se	77	5187.772	2.016	0.055	30.68542	4.05	ug/L
Se	82	6214.519	0.623	0.066	29.91429	2.54	ug/L
Ag	107	296111.791	0.998	0.237	29.26075	1.88	ug/L
> In	115	1248227.476	1.454	1248227.476			ug/L
Sb	121	249630.566	0.892	0.200	29.67236	0.86	ug/L
Sb	123	191812.792	0.481	0.154	29.37379	0.97	ug/L
Ba	135	75784.000	0.783	0.045	29.83515	1.72	ug/L
Ba	137	131973.421	1.128	0.078	29.75616	0.96	ug/L
Ho	165	1679561.204	0.691	0.007			ug/L
> Tb	159	1687368.299	1.061	1687368.299			ug/L
Hg	201	2223.294	2.476	0.001	2.06536	2.05	ug/L
Hg	202	4943.060	2.162	0.003	2.02779	1.32	ug/L
Tl	205	690959.003	1.669	0.409	30.86033	0.66	ug/L
Pb	208	940137.345	0.731	0.556	31.15209	0.96	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		113.523			
Cr	52					
Cr	53					
Mn	55					

Sample ID: CCV STD1 30 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.891
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	105.505
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	101.766
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
Pb	208Linear Thru Zero	0.999970

Sample ID: CCV STD1 30 PPB

Report Date/Time: Thursday, April 25, 2002 15:36:05

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

Sample Date/Time: Thursday, April 25, 2002 15:36:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\dataset\new york city\CCV STD2 60 PPB AND 5 PPB.713

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	22791.442	2.672	0.047	62.97081	0.22	ug/L
>	Sc-1	45	482057.533	2.621	482057.533			ug/L
	Cr	52	534409.332	1.670	1.094	59.29045	2.09	ug/L
	Cr	53	64474.584	2.775	0.133	60.52688	2.02	ug/L
	Mn	55	838999.595	3.030	1.737	60.33210	1.21	ug/L
	Ni	60	127893.012	3.561	0.265	57.90811	3.11	ug/L
	Cu	63	292229.494	2.130	0.606	58.32543	1.70	ug/L
	Cu	65	145659.433	0.405	0.302	58.74967	2.21	ug/L
	Zn	66	96236.675	0.710	1.024	60.87054	1.26	ug/L
	Zn	67	17279.245	0.482	0.184	59.80412	0.47	ug/L
	Zn	68	71809.549	0.400	0.763	60.54196	0.64	ug/L
>	Ge	72	93085.757	0.775	93085.757			ug/L
	As	75	108585.073	1.168	1.165	57.91250	1.51	ug/L
	Se	77	10130.438	1.410	0.108	59.77318	1.91	ug/L
	Se	82	12120.529	0.482	0.129	58.14698	1.09	ug/L
	Ag	107	608653.955	0.295	0.490	60.42209	1.49	ug/L
>	In	115	1242764.371	1.720	1242764.371			ug/L
	Sb	121	493097.625	1.068	0.397	58.87298	0.65	ug/L
	Sb	123	383022.715	1.127	0.308	58.91583	0.85	ug/L
	Ba	135	152138.690	0.679	0.090	59.69993	0.32	ug/L
	Ba	137	265813.009	1.565	0.157	59.73607	0.69	ug/L
	Ho	165	1672368.245	1.077	-0.001			ug/L
>	Tb	159	1693138.783	0.879	1693138.783			ug/L
	Hg	201	5443.017	0.648	0.003	5.09862	0.23	ug/L
	Hg	202	12311.788	0.435	0.007	5.07945	0.98	ug/L
	Tl	205	1378860.597	1.307	0.814	61.42038	0.47	ug/L
	Pb	208	1869391.314	1.539	1.103	61.78855	1.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		114.955			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD2 60 PPB AND 5 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	113.244
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	105.044
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	102.114
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	1.000000
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999999
Cr	53Linear Thru Zero	0.999991
Mn	55Linear Thru Zero	0.999987
Ni	60Linear Thru Zero	0.999994
Cu	63Linear Thru Zero	0.999998
Cu	65Linear Thru Zero	0.999997
=" Zn	66Linear Thru Zero	0.999991
Zn	67Linear Thru Zero	0.999970
Zn	68Linear Thru Zero	1.000000
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999942
Se	77Linear Thru Zero	0.999994
Se	82Linear Thru Zero	0.999903
=" Ag	107Linear Thru Zero	0.999909
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	1.000000
Sb	123Linear Thru Zero	0.999998
=" Ba	135Linear Thru Zero	0.999982
Ba	137Linear Thru Zero	0.999974
Ho	165Linear Thru Zero	
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999984
Hg	202Linear Thru Zero	0.999968
Tl	205Linear Thru Zero	0.999973
- Pb	208Linear Thru Zero	0.999970