Daily Performance Report

Sample ID: DPC
Sample Date/Time: Monday, April 22, 2002 11:34:26
Sample Description: DAILY PERFORMANCE CHECK
Method File: d:\elandata\Method\DAILY PERF TO SAVE REPORT.mth
Dataset File: d:\elandata\Dataset\Daily\DPC.051
Tuning File: d:\elandata\Tuning\default.tun
Optimization File: d:\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	30263.2	30263.225	258.291	0.9
	Rh	102.9	232534.1	232534.073	1220.173	0.5
	In	114.9	325208.0	325208.041	2399.245	0.7
	Pb	208.0	208326.8	208326.790	1491.137	0.7
>	Ba	137.9	325159.2	325159.153	2505.487	0.8
	Ba++	69.0	5004.5	0.015	0.000	1.0
>	Ce	139.9	398900.9	398900.904	3656.036	0.9
	CeO	155.9	11526.2	0.029	0.000	1.3
	Bkgd	220.0	9.4	9.400	1.470	15.6

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	5.3	5796.8
Co	59	21	6.0	161848.0
In	115	21	6.5	475180.2

AE08481 - AE08683

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

DATE ANALYZED 4/22/01
TIME ANALYZED 11:50AM
ANALYST INITIALS LD
REVIEWED BY

Sample ID: Blank
Sample Date/Time: Monday, April 22, 2002 11:50:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.491
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.000	60.093				ug/L
|>	Sc-1	45	424384.632	2.885				ug/L
|	Cr	52	6963.071	3.484				ug/L
|	Cr	53	722.703	4.092				ug/L
|	Mn	55	1706.511	0.654				ug/L
|	Ni	60	198.671	5.899				ug/L
|	Cu	63	434.348	5.735				ug/L
⌊	Cu	65	225.005	10.676				ug/L
⌈	Zn	66	629.695	2.431				ug/L
|	Zn	67	139.336	15.432				ug/L
|	Zn	68	493.018	8.793				ug/L
|>	Ge	72	85558.970	1.400				ug/L
|	As	75	63.311	49.920				ug/L
|	Se	77	119.577	6.555				ug/L
⌊	Se	82	94.335	9.850				ug/L
⌈	Ag	107	594.025	0.505				ug/L
|>	In	115	1327330.894	1.453				ug/L
|	Sb	121	45.001	13.333				ug/L
⌊	Sb	123	32.268	11.374				ug/L
⌈	Ba	135	78.334	3.213				ug/L
|	Ba	137	120.669	6.275				ug/L
|	Ho	165	1929473.921	1.566				ug/L
|>	Tb	159	1947220.614	1.924				ug/L
|	Hg	201	74.334	15.001				ug/L
|	Hg	202	145.336	6.961				ug/L
|	Tl	205	1173.087	3.987				ug/L
⌊	Pb	208	2085.448	0.651				ug/L

Reviewed by, CB 6/29/02

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					

	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	Mass	Curve Type	Correlation Coefficient
	Be	9	Simple Linear	
>	Sc-1	45	Simple Linear	
	Cr	52	Simple Linear	
	Cr	53	Simple Linear	
	Mn	55	Simple Linear	
	Ni	60	Simple Linear	
	Cu	63	Simple Linear	
	Cu	65	Simple Linear	
	Zn	66	Simple Linear	
	Zn	67	Simple Linear	
	Zn	68	Simple Linear	
>	Ge	72	Simple Linear	
	As	75	Simple Linear	
	Se	77	Simple Linear	
	Se	82	Simple Linear	
	Ag	107	Simple Linear	
>	In	115	Linear Thru Zero	
	Sb	121	Simple Linear	
	Sb	123	Simple Linear	
	Ba	135	Simple Linear	
	Ba	137	Simple Linear	
	Ho	165	Simple Linear	
>	Tb	159	Simple Linear	
	Hg	201	Simple Linear	
	Hg	202	Simple Linear	
	Tl	205	Simple Linear	
	Pb	208	Simple Linear	

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Monday, April 22, 2002 11:53:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.492
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	8695.913	2.918	0.020	30.00000	1.93	ug/L
|>	Sc-1	45	423609.969	1.496	423609.969			ug/L
|	Cr	52	245999.507	2.633	0.564	30.00000	1.22	ug/L
|	Cr	53	29367.667	2.200	0.068	30.00000	0.92	ug/L
|	Mn	55	369963.920	0.340	0.869	30.00000	1.18	ug/L
|	Ni	60	62475.911	0.927	0.147	30.00000	0.59	ug/L
|	Cu	63	142658.064	0.743	0.336	30.00000	0.91	ug/L
⌊	Cu	65	71717.505	0.900	0.169	30.00000	1.17	ug/L
⌈	Zn	66	43431.608	1.091	0.504	30.00000	0.81	ug/L
|	Zn	67	7917.192	1.263	0.092	30.00000	0.76	ug/L
|	Zn	68	32644.193	2.709	0.378	30.00000	1.20	ug/L
|>	Ge	72	84987.657	1.595	84987.657			ug/L
|	As	75	51193.450	2.318	0.602	30.00000	0.72	ug/L
|	Se	77	4770.828	1.642	0.055	30.00000	1.78	ug/L
⌊	Se	82	5724.526	1.414	0.066	30.00000	0.74	ug/L
⌈	Ag	107	307202.549	1.312	0.237	30.00000	1.95	ug/L
|>	In	115	1293844.014	2.297	1293844.014			ug/L
|	Sb	121	259850.246	1.112	0.201	30.00000	1.85	ug/L
⌊	Sb	123	202137.452	0.570	0.156	30.00000	1.99	ug/L
⌈	Ba	135	83638.928	2.052	0.045	30.00000	1.10	ug/L
|	Ba	137	144291.016	1.520	0.077	30.00000	0.72	ug/L
|	Ho	165	1866933.363	0.608	0.009			ug/L
|>	Tb	159	1867814.419	0.959	1867814.419			ug/L
|	Hg	201	2644.744	1.310	0.001	2.00000	0.41	ug/L
|	Hg	202	5884.630	1.062	0.003	2.00000	0.16	ug/L
|	Tl	205	784600.696	1.060	0.419	30.00000	1.29	ug/L
⌊	Pb	208	1053203.405	1.052	0.563	30.00000	0.91	ug/L

QC Calculated Values

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

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

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
Γ	Be	9Linear Thru Zero	1.000000
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	1.000000
|	Mn	55Linear Thru Zero	1.000000
|	Ni	60Linear Thru Zero	1.000000
|	Cu	63Linear Thru Zero	1.000000
L	Cu	65Linear Thru Zero	1.000000
Γ	Zn	66Linear Thru Zero	1.000000
|	Zn	67Linear Thru Zero	1.000000
|	Zn	68Linear Thru Zero	1.000000
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
|	Se	77Linear Thru Zero	1.000000
L	Se	82Linear Thru Zero	1.000000
Γ	Ag	107Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
Γ	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	1.000000
|	Ho	165Linear Thru Zero	
|>	Tb	159Linear Thru Zero	
|	Hg	201Linear Thru Zero	1.000000
|	Hg	202Linear Thru Zero	1.000000
|	Tl	205Linear Thru Zero	1.000000
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Monday, April 22, 2002 11:56:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.493
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	17853.034	2.842	0.041	59.97127	2.22	ug/L
|>	Sc-1	45	436183.164	0.706	436183.164			ug/L
|	Cr	52	491221.344	1.540	1.110	59.79820	1.41	ug/L
|	Cr	53	59087.711	2.038	0.134	59.86713	1.49	ug/L
|	Mn	55	758103.039	0.618	1.734	59.96653	0.57	ug/L
|	Ni	60	125732.480	1.024	0.288	59.74033	1.13	ug/L
|	Cu	63	285876.158	1.141	0.654	59.68751	1.53	ug/L
⌊	Cu	65	141026.071	1.801	0.323	59.45500	1.37	ug/L
⌈	Zn	66	87230.186	2.327	1.001	59.92805	1.48	ug/L
|	Zn	67	15988.544	1.910	0.183	60.01469	1.96	ug/L
|	Zn	68	65431.988	1.599	0.751	59.90984	0.66	ug/L
|>	Ge	72	86476.677	2.179	86476.677			ug/L
|	As	75	103972.393	1.946	1.202	59.98543	1.38	ug/L
|	Se	77	9374.121	3.486	0.107	59.72160	2.17	ug/L
⌊	Se	82	11333.177	2.840	0.130	59.76570	2.55	ug/L
⌈	Ag	107	610144.657	1.560	0.461	59.66223	2.31	ug/L
|>	In	115	1322350.485	1.435	1322350.485			ug/L
|	Sb	121	523862.473	1.041	0.396	59.83243	1.14	ug/L
⌊	Sb	123	405936.557	0.625	0.307	59.78490	0.89	ug/L
⌈	Ba	135	165213.170	1.191	0.088	59.82606	0.42	ug/L
|	Ba	137	287787.954	1.391	0.154	59.94166	0.79	ug/L
|	Ho	165	1855424.305	0.759	0.000			ug/L
|>	Tb	159	1872598.729	1.500	1872598.729			ug/L
|	Hg	201	6179.162	2.924	0.003	4.96165	2.58	ug/L
|	Hg	202	13790.926	1.929	0.007	4.96261	2.75	ug/L
|	Tl	205	1532749.399	1.079	0.818	59.69330	0.54	ug/L
⌊	Pb	208	2067628.500	1.226	1.103	59.75637	0.87	ug/L

QC Calculated Values

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

	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Monday, April 22, 2002 12:02:27
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.494
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.333	26.964	-0.000	-0.01095	76.13	ug/L
|>	Sc-1	45	448765.578	0.528	448765.578			ug/L
|	Cr	52	7045.800	0.789	-0.001	-0.03809	16.72	ug/L
|	Cr	53	627.695	5.625	-0.000	-0.13603	28.28	ug/L
|	Mn	55	1641.832	4.181	-0.000	-0.01253	44.70	ug/L
|	Ni	60	215.338	4.652	0.000	0.00242	177.35	ug/L
|	Cu	63	409.347	6.114	-0.000	-0.01014	52.54	ug/L
⌊	Cu	65	211.671	4.073	-0.000	-0.01079	28.54	ug/L
⌈	Zn	66	619.694	6.369	-0.000	-0.02177	87.12	ug/L
|	Zn	67	137.669	2.936	-0.000	-0.02399	66.07	ug/L
|	Zn	68	514.353	11.268	0.000	0.00399	1358.25	ug/L
|>	Ge	72	88529.954	1.842	88529.954			ug/L
|	As	75	6.249	892.427	-0.001	-0.03335	94.69	ug/L
|	Se	77	114.621	10.159	-0.000	-0.05750	124.92	ug/L
⌊	Se	82	84.001	12.599	-0.000	-0.07032	83.23	ug/L
⌈	Ag	107	2021.913	8.232	0.001	0.13699	9.50	ug/L
|>	In	115	1341542.388	1.617	1341542.388			ug/L
|	Sb	121	58.334	14.377	0.000	0.00144	59.11	ug/L
⌊	Sb	123	48.607	22.428	0.000	0.00231	63.84	ug/L
⌈	Ba	135	109.335	60.146	0.000	0.01198	199.69	ug/L
|	Ba	137	129.669	0.891	0.000	0.00254	4.62	ug/L
|	Ho	165	1872910.854	0.775	-0.002			ug/L
|>	Tb	159	1893489.785	1.330	1893489.785			ug/L
|	Hg	201	132.336	6.427	0.000	0.04826	14.79	ug/L
|	Hg	202	258.673	17.187	0.000	0.04208	35.76	ug/L
|	Tl	205	1127.748	5.633	-0.000	-0.00048	623.33	ug/L
⌊	Pb	208	2176.457	7.013	0.000	0.00422	84.36	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		105.745			
|	Cr	52					
|	Cr	53					
|	Mn	55					

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

103.472

101.071

97.241

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	1.000000
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999977
	Cr	53	Linear Thru Zero	0.999990
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999963
	Cu	63	Linear Thru Zero	0.999946
	Cu	65	Linear Thru Zero	0.999835
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	0.999995
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	0.999957
	Se	82	Linear Thru Zero	0.999970
	Ag	107	Linear Thru Zero	0.999937
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999984
	Sb	123	Linear Thru Zero	0.999974
	Ba	135	Linear Thru Zero	0.999983
	Ba	137	Linear Thru Zero	0.999998
	Ho	165	Linear Thru Zero	
>	Tb	159	Linear Thru Zero	
	Hg	201	Linear Thru Zero	0.999816
	Hg	202	Linear Thru Zero	0.999825
	Tl	205	Linear Thru Zero	0.999948
	Pb	208	Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 AND 2 PPB

Sample Date/Time: Monday, April 22, 2002 12:06:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 AND 2 PPB.495
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	9743.323	4.479	0.021	30.56510	1.75	ug/L
|>	Sc-1	45	466763.180	3.824	466763.180			ug/L
|	Cr	52	267433.110	3.754	0.557	29.99205	1.83	ug/L
|	Cr	53	31692.147	2.252	0.066	29.64004	1.68	ug/L
|	Mn	55	408554.033	2.181	0.872	30.14364	1.90	ug/L
|	Ni	60	66829.519	2.640	0.143	29.63251	1.32	ug/L
|	Cu	63	153824.958	3.324	0.329	29.96891	0.82	ug/L
⌞	Cu	65	75432.912	2.817	0.161	29.67919	1.60	ug/L
⌜	Zn	66	46615.041	2.116	0.501	29.98603	0.93	ug/L
|	Zn	67	8434.663	2.346	0.090	29.58783	0.69	ug/L
|	Zn	68	34434.127	2.460	0.370	29.50139	0.83	ug/L
|>	Ge	72	91689.812	2.348	91689.812			ug/L
|	As	75	54542.897	2.794	0.594	29.65553	0.88	ug/L
|	Se	77	5048.413	3.139	0.054	29.95218	1.89	ug/L
⌞	Se	82	6010.381	2.677	0.064	29.63676	1.22	ug/L
⌜	Ag	107	325057.270	1.407	0.237	30.61752	1.43	ug/L
|>	In	115	1371604.956	2.574	1371604.956			ug/L
|	Sb	121	274368.981	2.399	0.200	30.20759	0.20	ug/L
⌞	Sb	123	212405.615	2.824	0.155	30.15290	0.25	ug/L
⌜	Ba	135	86636.975	2.992	0.044	30.12825	1.01	ug/L
|	Ba	137	151673.107	3.137	0.078	30.33983	1.35	ug/L
|	Ho	165	1809563.052	9.084	-0.061			ug/L
|>	Tb	159	1948758.881	2.085	1948758.881			ug/L
|	Hg	201	2660.749	1.161	0.001	2.01939	1.92	ug/L
|	Hg	202	6046.738	2.279	0.003	2.06101	0.65	ug/L
|	Tl	205	804292.950	3.441	0.412	30.07074	1.45	ug/L
⌞	Pb	208	1072045.841	2.862	0.549	29.73871	0.89	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		109.986			
|	Cr	52					
|	Cr	53					
|	Mn	55					

Sample ID: ICV STD1 30 AND 2 PPB
Report Date/Time: Monday, April 22, 2002 12:08:55

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	107.166
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	103.336
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	100.079
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 AND 5 PPB

Sample Date/Time: Monday, April 22, 2002 12:11:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 AND 5 PPB.496
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	19321.713	2.521	0.041	60.74799	1.70	ug/L
>	Sc-1	45	466031.720	0.819	466031.720			ug/L
	Cr	52	514047.008	0.970	1.087	58.55017	0.18	ug/L
	Cr	53	60980.801	1.120	0.129	57.80397	0.36	ug/L
	Mn	55	793996.608	0.635	1.700	58.78015	0.21	ug/L
	Ni	60	131228.643	2.231	0.281	58.35045	1.46	ug/L
	Cu	63	296139.187	2.211	0.634	57.86153	1.65	ug/L
	Cu	65	145271.988	2.193	0.311	57.31662	1.43	ug/L
	Zn	66	90933.897	2.078	0.998	59.70056	1.04	ug/L
	Zn	67	16565.912	0.325	0.181	59.42152	1.21	ug/L
	Zn	68	68026.927	0.771	0.746	59.52448	0.56	ug/L
>	Ge	72	90478.284	1.047	90478.284			ug/L
	As	75	105644.525	0.677	1.167	58.24974	0.64	ug/L
	Se	77	9630.579	1.948	0.105	58.63080	1.21	ug/L
	Se	82	11539.770	1.962	0.126	58.14142	1.25	ug/L
	Ag	107	619579.966	0.748	0.467	60.45084	1.40	ug/L
>	In	115	1325293.301	1.854	1325293.301			ug/L
	Sb	121	531516.702	1.250	0.401	60.57188	0.60	ug/L
	Sb	123	413513.636	2.156	0.312	60.75845	0.31	ug/L
	Ba	135	165935.052	2.687	0.089	60.33128	0.94	ug/L
	Ba	137	285730.047	2.909	0.153	59.75467	1.49	ug/L
	Ho	165	1856723.207	1.633	0.005			ug/L
>	Tb	159	1864798.899	1.860	1864798.899			ug/L
	Hg	201	6023.389	2.120	0.003	4.85540	0.27	ug/L
	Hg	202	13610.652	1.496	0.007	4.91720	1.13	ug/L
	Tl	205	1526569.771	2.387	0.818	59.69663	1.10	ug/L
	Pb	208	2058609.352	1.680	1.103	59.74304	0.28	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		109.814			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	105.750
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.846
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.767
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 AND 4 PPB

Sample Date/Time: Monday, April 22, 2002 12:15:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 AND 4 PPB.497
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	16664.428	1.371	0.035	52.01067	0.56	ug/L
>	Sc-1	45	469449.661	1.215	469449.661			ug/L
	Cr	52	435117.331	1.505	0.910	49.05794	0.72	ug/L
	Cr	53	51918.377	1.698	0.109	48.74445	2.32	ug/L
	Mn	55	672534.513	2.469	1.429	49.40625	2.55	ug/L
	Ni	60	110265.162	1.082	0.234	48.66138	0.92	ug/L
	Cu	63	251235.542	0.827	0.534	48.72367	1.59	ug/L
	Cu	65	124802.513	1.456	0.265	48.87704	2.09	ug/L
	Zn	66	79061.576	2.603	0.860	51.45319	1.57	ug/L
	Zn	67	14476.666	2.193	0.157	51.45935	1.54	ug/L
	Zn	68	59289.326	1.421	0.645	51.42454	0.78	ug/L
>	Ge	72	91164.430	1.066	91164.430			ug/L
	As	75	92788.417	0.512	1.017	50.77172	0.59	ug/L
	Se	77	8473.549	0.353	0.092	51.10480	0.83	ug/L
	Se	82	10177.798	2.501	0.111	50.82706	1.45	ug/L
	Ag	107	540290.239	0.871	0.405	52.46147	0.55	ug/L
>	In	115	1331349.681	1.394	1331349.681			ug/L
	Sb	121	450616.517	1.476	0.338	51.11605	1.15	ug/L
	Sb	123	346706.091	1.927	0.260	50.71301	1.62	ug/L
	Ba	135	137847.280	0.289	0.074	50.10125	1.26	ug/L
	Ba	137	238097.239	1.063	0.128	49.77200	0.54	ug/L
	Ho	165	1846162.746	1.174	-0.001			ug/L
>	Tb	159	1865705.247	1.534	1865705.247			ug/L
	Hg	201	5080.137	2.915	0.003	4.08372	1.91	ug/L
	Hg	202	11451.323	1.457	0.006	4.12719	1.92	ug/L
	Tl	205	1291142.633	1.381	0.691	50.46147	0.31	ug/L
	Pb	208	1714354.558	0.909	0.918	49.72382	1.54	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		110.619			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	106.552
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	100.303
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.814
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 AND 4 PPB

Sample Date/Time: Monday, April 22, 2002 12:19:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 AND 4 PPB.498
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	16495.122	2.475	0.035	51.10381	2.03	ug/L
|>	Sc-1	45	472987.614	2.531	472987.614			ug/L
|	Cr	52	430996.167	2.243	0.895	48.21791	0.47	ug/L
|	Cr	53	51348.808	1.431	0.107	47.83874	1.36	ug/L
|	Mn	55	658519.441	1.760	1.389	48.02282	2.49	ug/L
|	Ni	60	106953.022	1.986	0.226	46.84545	0.55	ug/L
|	Cu	63	244949.986	0.602	0.517	47.15929	2.36	ug/L
⌞	Cu	65	120193.263	1.137	0.254	46.72100	1.49	ug/L
⌜	Zn	66	76153.084	1.165	0.836	50.03236	1.04	ug/L
|	Zn	67	13852.352	1.463	0.152	49.69988	1.36	ug/L
|	Zn	68	56823.280	1.004	0.624	49.74761	0.94	ug/L
|>	Ge	72	90293.107	0.780	90293.107			ug/L
|	As	75	90337.768	2.155	1.000	49.90331	1.72	ug/L
|	Se	77	8371.676	1.728	0.091	50.97095	1.16	ug/L
⌞	Se	82	10187.807	0.767	0.112	51.37867	0.02	ug/L
⌜	Ag	107	519119.543	0.525	0.391	50.57683	0.34	ug/L
|>	In	115	1326723.103	0.193	1326723.103			ug/L
|	Sb	121	433190.497	1.123	0.326	49.30817	0.93	ug/L
⌞	Sb	123	335829.451	0.949	0.253	49.29159	0.82	ug/L
⌜	Ba	135	137770.940	1.460	0.075	50.68302	0.21	ug/L
|	Ba	137	239025.261	1.851	0.130	50.57700	0.77	ug/L
|	Ho	165	1836895.330	1.852	0.006			ug/L
|>	Tb	159	1843058.104	1.532	1843058.104			ug/L
|	Hg	201	4909.374	1.265	0.003	3.99431	1.14	ug/L
|	Hg	202	11015.448	2.160	0.006	4.01705	1.63	ug/L
|	Tl	205	1229322.172	1.513	0.666	48.63335	0.07	ug/L
⌞	Pb	208	1661971.545	0.954	0.901	48.79230	0.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		111.453			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	105.533
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.954
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	94.651
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Monday, April 22, 2002 12:26:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.499
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	38.575	-0.000	-0.01551	63.85	ug/L
|>	Sc-1	45	470210.090	0.966	470210.090			ug/L
|	Cr	52	7219.939	2.367	-0.001	-0.05678	23.03	ug/L
|	Cr	53	569.024	4.883	-0.000	-0.22037	14.40	ug/L
|	Mn	55	1591.155	2.776	-0.001	-0.02205	9.79	ug/L
|	Ni	60	225.672	23.972	0.000	0.00241	976.98	ug/L
|	Cu	63	416.347	5.187	-0.000	-0.01258	34.14	ug/L
⌞	Cu	65	234.005	10.398	-0.000	-0.00600	154.94	ug/L
⌜	Zn	66	598.692	1.231	-0.001	-0.04529	16.69	ug/L
|	Zn	67	137.336	2.341	-0.000	-0.03737	21.73	ug/L
|	Zn	68	477.684	8.262	-0.000	-0.03961	79.12	ug/L
|>	Ge	72	90679.937	0.873	90679.937			ug/L
|	As	75	18.668	70.067	-0.001	-0.02668	26.98	ug/L
|	Se	77	108.579	21.558	-0.000	-0.11100	134.72	ug/L
⌞	Se	82	100.002	9.165	-0.000	-0.00012	34109.83	ug/L
⌜	Ag	107	2212.625	2.038	0.001	0.15643	2.57	ug/L
|>	In	115	1335868.482	1.134	1335868.482			ug/L
|	Sb	121	53.667	9.192	0.000	0.00095	64.24	ug/L
⌞	Sb	123	46.025	12.869	0.000	0.00198	43.69	ug/L
⌜	Ba	135	74.668	14.813	-0.000	-0.00030	1234.19	ug/L
|	Ba	137	137.336	8.184	0.000	0.00440	45.60	ug/L
|	Ho	165	1857827.625	1.274	0.000			ug/L
|>	Tb	159	1874228.663	1.543	1874228.663			ug/L
|	Hg	201	154.003	10.450	0.000	0.06686	17.91	ug/L
|	Hg	202	323.676	9.167	0.000	0.06668	14.37	ug/L
|	Tl	205	1004.066	7.308	-0.000	-0.00483	70.89	ug/L
⌞	Pb	208	1983.104	4.738	-0.000	-0.00066	528.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		110.798			
|	Cr	52					
|	Cr	53					
|	Mn	55					

Sample ID: LRB
Report Date/Time: Monday, April 22, 2002 12:28:40
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	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72 105.985
	As	75
	Se	77
	Se	82
	Ag	107
>	In	115 100.643
	Sb	121
	Sb	123
	Ba	135
	Ba	137
	Ho	165
>	Tb	159 96.251
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: STD Hg CHECK 0.4 PPB

Sample Date/Time: Monday, April 22, 2002 12:30:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\STD Hg CHECK 0.4 PPB.500
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	57.143	-0.000	-0.01967	63.95	ug/L
|>	Sc-1	45	472429.602	0.766	472429.602			ug/L
|	Cr	52	8481.374	1.929	0.002	0.08320	13.56	ug/L
|	Cr	53	722.036	6.023	-0.000	-0.07830	46.93	ug/L
|	Mn	55	2146.942	5.184	0.001	0.01811	46.02	ug/L
|	Ni	60	959.060	2.920	0.002	0.32419	3.12	ug/L
|	Cu	63	1345.780	2.762	0.002	0.16647	4.30	ug/L
⌊	Cu	65	678.699	1.106	0.001	0.16696	0.98	ug/L
⌈	Zn	66	2447.021	2.008	0.019	1.16584	0.68	ug/L
|	Zn	67	411.347	7.518	0.003	0.94558	14.26	ug/L
|	Zn	68	1793.528	1.710	0.014	1.11005	2.88	ug/L
|>	Ge	72	91162.446	1.526	91162.446			ug/L
|	As	75	-5.563	678.644	-0.001	-0.04020	52.01	ug/L
|	Se	77	112.369	10.216	-0.000	-0.09260	66.62	ug/L
⌊	Se	82	90.001	15.674	-0.000	-0.05363	121.59	ug/L
⌈	Ag	107	917.389	6.309	0.000	0.03142	17.68	ug/L
|>	In	115	1328933.404	0.211	1328933.404			ug/L
|	Sb	121	67.668	11.945	0.000	0.00257	35.43	ug/L
⌊	Sb	123	44.740	20.133	0.000	0.00182	71.95	ug/L
⌈	Ba	135	689.366	6.107	0.000	0.22534	6.57	ug/L
|	Ba	137	1146.084	1.816	0.001	0.21740	1.57	ug/L
|	Ho	165	1846491.302	1.557	0.007			ug/L
|>	Tb	159	1850979.029	0.444	1850979.029			ug/L
|	Hg	201	596.359	3.253	0.000	0.43208	4.05	ug/L
|	Hg	202	1349.447	2.290	0.001	0.44543	3.02	ug/L
|	Tl	205	1794.528	2.444	0.000	0.02679	6.11	ug/L
⌊	Pb	208	12535.827	1.089	0.006	0.30886	1.72	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		111.321			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	106.549
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	100.121
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	95.057
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	1.000000
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999977
	Cr	53	Linear Thru Zero	0.999990
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999963
	Cu	63	Linear Thru Zero	0.999946
	Cu	65	Linear Thru Zero	0.999835
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	0.999995
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	0.999957
	Se	82	Linear Thru Zero	0.999970
	Ag	107	Linear Thru Zero	0.999937
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999984
	Sb	123	Linear Thru Zero	0.999974
	Ba	135	Linear Thru Zero	0.999983
	Ba	137	Linear Thru Zero	0.999998
	Ho	165	Linear Thru Zero	
>	Tb	159	Linear Thru Zero	
	Hg	201	Linear Thru Zero	0.999816
	Hg	202	Linear Thru Zero	0.999825
	Tl	205	Linear Thru Zero	0.999948
	Pb	208	Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: STD Hg CHECK 0.4 PPB

Sample Date/Time: Monday, April 22, 2002 12:36:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\STD Hg CHECK 0.4 PPB.501
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.667	13.323	-0.000	-0.01363	29.12	ug/L
|>	Sc-1	45	456921.405	0.992	456921.405			ug/L
|	Cr	52	9523.181	17.417	0.004	0.23792	77.86	ug/L
|	Cr	53	856.051	25.211	0.000	0.07769	283.21	ug/L
|	Mn	55	1996.906	4.508	0.000	0.01209	59.94	ug/L
|	Ni	60	902.054	5.037	0.002	0.31268	6.94	ug/L
|	Cu	63	1300.106	4.131	0.002	0.16613	5.14	ug/L
⌞	Cu	65	642.696	5.658	0.001	0.16136	7.67	ug/L
⌜	Zn	66	2383.003	2.527	0.020	1.18613	3.86	ug/L
|	Zn	67	424.681	6.532	0.003	1.05294	10.32	ug/L
|	Zn	68	1798.863	2.302	0.015	1.17714	3.57	ug/L
|>	Ge	72	87679.335	0.361	87679.335			ug/L
|	As	75	-27.477	146.460	-0.001	-0.05253	43.42	ug/L
|	Se	77	109.944	8.412	-0.000	-0.08005	76.53	ug/L
⌞	Se	82	83.335	9.321	-0.000	-0.06987	60.09	ug/L
⌜	Ag	107	485.685	10.399	-0.000	-0.00869	62.16	ug/L
|>	In	115	1277489.745	0.980	1277489.745			ug/L
|	Sb	121	49.334	11.526	0.000	0.00071	96.60	ug/L
⌞	Sb	123	46.650	6.105	0.000	0.00238	21.04	ug/L
⌜	Ba	135	635.029	5.928	0.000	0.21700	6.37	ug/L
|	Ba	137	1123.414	4.986	0.001	0.22439	5.22	ug/L
|	Ho	165	1742717.252	0.661	-0.003			ug/L
|>	Tb	159	1763259.298	0.437	1763259.298			ug/L
|	Hg	201	564.356	1.083	0.000	0.42882	1.31	ug/L
|	Hg	202	1245.765	2.690	0.001	0.43010	3.49	ug/L
|	Tl	205	1717.513	3.122	0.000	0.02713	9.21	ug/L
⌞	Pb	208	12387.748	0.531	0.006	0.32256	0.84	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		107.667			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	102.478
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	96.245
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	90.553
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08481

Sample Date/Time: Monday, April 22, 2002 12:41:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08481.502
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	61.864	-0.000	-0.01385	123.83	ug/L
|>	Sc-1	45	479636.582	1.287	479636.582			ug/L
|	Cr	52	10237.866	2.521	0.005	0.26597	6.92	ug/L
|	Cr	53	1127.081	4.312	0.001	0.28967	16.36	ug/L
|	Mn	55	231742.188	1.319	0.479	16.57222	2.19	ug/L
|	Ni	60	1019.734	2.933	0.002	0.34424	4.67	ug/L
|	Cu	63	6201.845	3.084	0.012	1.08622	4.00	ug/L
⌊	Cu	65	2948.841	2.409	0.006	1.03482	2.38	ug/L
⌈	Zn	66	1475.468	0.882	0.008	0.49513	3.49	ug/L
|	Zn	67	499.352	6.066	0.004	1.19844	7.41	ug/L
|	Zn	68	1899.218	4.733	0.014	1.14504	4.97	ug/L
|>	Ge	72	94392.168	1.239	94392.168			ug/L
|	As	75	842.375	7.520	0.008	0.40842	7.45	ug/L
|	Se	77	169.983	10.212	0.000	0.22441	40.58	ug/L
⌊	Se	82	148.669	8.081	0.000	0.21708	24.92	ug/L
⌈	Ag	107	175.337	7.444	-0.000	-0.04096	3.33	ug/L
|>	In	115	1338704.099	1.354	1338704.099			ug/L
|	Sb	121	486.351	6.889	0.000	0.04974	6.96	ug/L
⌊	Sb	123	370.909	2.433	0.000	0.04922	1.25	ug/L
⌈	Ba	135	44359.756	1.465	0.024	15.98865	1.99	ug/L
|	Ba	137	77674.563	1.258	0.041	16.10465	1.21	ug/L
|	Ho	165	1855763.728	0.989	-0.003			ug/L
|>	Tb	159	1879388.776	2.348	1879388.776			ug/L
|	Hg	201	392.679	2.564	0.000	0.25976	0.53	ug/L
|	Hg	202	880.051	3.977	0.000	0.26784	2.49	ug/L
|	Tl	205	1116.746	3.422	-0.000	-0.00060	196.15	ug/L
⌊	Pb	208	6174.543	1.940	0.002	0.11998	2.11	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		113.019			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	110.324
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	100.857
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	96.516
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08481

Sample Date/Time: Monday, April 22, 2002 12:45:45
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08481.503
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	18382.418	0.777	0.038	55.37985	0.81	ug/L
>	Sc-1	45	486368.261	0.137	486368.261			ug/L
	Cr	52	444857.576	0.408	0.898	48.40012	0.30	ug/L
	Cr	53	52861.443	0.799	0.107	47.88389	0.72	ug/L
	Mn	55	911038.289	1.709	1.869	64.63740	1.64	ug/L
	Ni	60	110936.650	1.530	0.228	47.25052	1.62	ug/L
	Cu	63	254453.152	0.563	0.522	47.62357	0.45	ug/L
	Cu	65	125506.849	1.799	0.258	47.43361	1.67	ug/L
	Zn	66	91285.268	0.188	0.961	57.52982	0.98	ug/L
	Zn	67	16089.390	2.114	0.169	55.37161	2.45	ug/L
	Zn	68	68547.142	0.231	0.722	57.57107	0.84	ug/L
>	Ge	72	94240.576	0.792	94240.576			ug/L
	As	75	98587.038	0.522	1.045	52.18345	0.31	ug/L
	Se	77	9902.355	1.226	0.104	57.87164	1.07	ug/L
	Se	82	11731.349	1.385	0.123	56.73535	0.60	ug/L
	Ag	107	498271.100	0.302	0.379	48.99142	0.69	ug/L
>	In	115	1314667.171	0.993	1314667.171			ug/L
	Sb	121	454036.399	1.200	0.345	52.15563	0.58	ug/L
	Sb	123	354200.048	0.655	0.269	52.46652	0.35	ug/L
	Ba	135	177019.466	1.306	0.097	65.69312	1.06	ug/L
	Ba	137	310304.558	0.670	0.170	66.23703	0.28	ug/L
	Ho	165	1819906.470	1.189	0.005			ug/L
>	Tb	159	1827246.971	0.879	1827246.971			ug/L
	Hg	201	4762.962	1.305	0.003	3.90747	1.75	ug/L
	Hg	202	11056.497	0.789	0.006	4.06785	1.55	ug/L
	Tl	205	1220314.308	0.500	0.667	48.69585	0.44	ug/L
	Pb	208	1634087.183	0.633	0.893	48.38659	0.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			110.787		
>	Sc-1	45		114.606			
	Cr	52			96.268		
	Cr	53			95.188		
	Mn	55			96.130		

	Ni	60		93.813
	Cu	63		93.075
	Cu	65		92.798
	Zn	66		114.069
	Zn	67		108.346
	Zn	68		112.852
>	Ge	72	110.147	
	As	75		103.550
	Se	77		115.294
	Se	82		113.037
	Ag	107		98.065
>	In	115	99.046	
	Sb	121		104.212
	Sb	123		104.835
	Ba	135		99.409
	Ba	137		100.265
	Ho	165		
>	Tb	159	93.839	
	Hg	201		91.193
	Hg	202		95.000
	Tl	205		97.393
	Pb	208		96.533

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	1.000000
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08481

Sample Date/Time: Monday, April 22, 2002 12:52:31
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08481.504
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	18592.851	1.940	0.039	57.02300	1.45	ug/L
>	Sc-1	45	477746.753	0.503	477746.753			ug/L
	Cr	52	440504.961	0.998	0.906	48.79872	0.88	ug/L
	Cr	53	52697.174	1.462	0.109	48.60688	1.10	ug/L
	Mn	55	910659.064	1.757	1.902	65.77960	1.70	ug/L
	Ni	60	110101.545	1.247	0.230	47.74128	1.04	ug/L
	Cu	63	255252.005	1.686	0.533	48.63867	1.85	ug/L
	Cu	65	126377.339	1.050	0.264	48.62881	1.24	ug/L
	Zn	66	90344.773	2.428	0.966	57.81490	1.93	ug/L
	Zn	67	16190.903	1.819	0.173	56.59419	2.05	ug/L
	Zn	68	67874.120	0.631	0.726	57.89185	1.22	ug/L
>	Ge	72	92803.898	0.853	92803.898			ug/L
	As	75	98387.537	1.510	1.059	52.88328	1.13	ug/L
	Se	77	9479.104	1.735	0.101	56.23343	1.53	ug/L
	Se	82	11497.048	1.319	0.123	56.46810	2.04	ug/L
	Ag	107	499160.310	0.717	0.378	48.93924	2.16	ug/L
>	In	115	1318839.289	2.614	1318839.289			ug/L
	Sb	121	457601.223	1.769	0.347	52.40691	0.87	ug/L
	Sb	123	350821.254	1.232	0.266	51.81473	1.71	ug/L
	Ba	135	178538.213	1.675	0.097	65.72801	1.53	ug/L
	Ba	137	310501.380	2.683	0.168	65.73489	0.27	ug/L
	Ho	165	1825456.186	2.544	-0.000			ug/L
>	Tb	159	1842433.880	2.936	1842433.880			ug/L
	Hg	201	4941.392	0.759	0.003	4.02477	3.71	ug/L
	Hg	202	10923.336	1.686	0.006	3.98565	1.95	ug/L
	Tl	205	1219639.721	2.603	0.661	48.27192	1.30	ug/L
	Pb	208	1638327.874	0.677	0.889	48.13233	2.30	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			114.074		
>	Sc-1	45		112.574			
	Cr	52			97.065		
	Cr	53			96.634		
	Mn	55			98.415		

	Ni	60		94.794
	Cu	63		95.105
	Cu	65		95.188
	Zn	66		114.640
	Zn	67		110.792
	Zn	68		113.494
>	Ge	72	108.468	
	As	75		104.950
	Se	77		112.018
	Se	82		112.502
	Ag	107		97.960
>	In	115	99.360	
	Sb	121		104.714
	Sb	123		103.531
	Ba	135		99.479
	Ba	137		99.260
	Ho	165		
>	Tb	159	94.619	
	Hg	201		94.125
	Hg	202		92.945
	Tl	205		96.545
	Pb	208		96.025

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	1.000000
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08482

Sample Date/Time: Monday, April 22, 2002 12:56:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08482.505
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	-0.01742	14.36	ug/L
|>	Sc-1	45	487167.695	2.125	487167.695			ug/L
|	Cr	52	13707.798	0.944	0.012	0.63258	6.08	ug/L
|	Cr	53	1397.455	3.673	0.001	0.52234	11.94	ug/L
|	Mn	55	217198.490	0.173	0.442	15.28327	2.01	ug/L
|	Ni	60	956.393	1.420	0.001	0.31038	1.27	ug/L
|	Cu	63	18582.493	0.916	0.037	3.38628	1.31	ug/L
⌞	Cu	65	9281.495	1.143	0.019	3.41219	1.20	ug/L
⌜	Zn	66	11188.660	1.354	0.110	6.60039	2.89	ug/L
|	Zn	67	1900.551	2.688	0.018	6.01029	3.76	ug/L
|	Zn	68	8881.092	1.915	0.088	6.98844	0.11	ug/L
|>	Ge	72	95126.495	1.815	95126.495			ug/L
|	As	75	891.847	13.428	0.009	0.43039	12.74	ug/L
|	Se	77	183.207	6.098	0.001	0.29435	15.95	ug/L
⌞	Se	82	170.337	8.392	0.001	0.31611	19.57	ug/L
⌜	Ag	107	1228.095	5.653	0.000	0.06200	12.30	ug/L
|>	In	115	1325803.707	1.150	1325803.707			ug/L
|	Sb	121	827.046	10.498	0.001	0.08903	9.92	ug/L
⌞	Sb	123	621.750	9.424	0.000	0.08654	8.84	ug/L
⌜	Ba	135	44857.517	0.801	0.024	16.61761	0.91	ug/L
|	Ba	137	77727.401	2.027	0.042	16.56285	1.24	ug/L
|	Ho	165	1820070.795	0.855	0.005			ug/L
|>	Tb	159	1828275.986	0.874	1828275.986			ug/L
|	Hg	201	111.002	4.767	0.000	0.03427	11.24	ug/L
|	Hg	202	245.672	6.543	0.000	0.04069	16.43	ug/L
|	Tl	205	1025.735	5.516	-0.000	-0.00303	63.62	ug/L
- ⌞	Pb	208	9424.345	0.488	0.004	0.22122	0.49	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		114.794			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.182
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.885
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.892
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08483

Sample Date/Time: Monday, April 22, 2002 12:59:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08483.506
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	56.918	-0.000	-0.01591	92.41	ug/L
|>	Sc-1	45	499237.579	1.977	499237.579			ug/L
|	Cr	52	13170.003	2.960	0.010	0.53741	6.30	ug/L
|	Cr	53	1479.802	3.086	0.001	0.56431	3.04	ug/L
|	Mn	55	199420.196	0.410	0.396	13.67879	2.31	ug/L
|	Ni	60	1064.740	6.871	0.002	0.34571	9.49	ug/L
|	Cu	63	52979.817	1.617	0.105	9.58927	3.13	ug/L
⌞	Cu	65	26081.959	1.270	0.052	9.52682	1.39	ug/L
⌜	Zn	66	6333.937	2.368	0.058	3.47806	1.25	ug/L
|	Zn	67	1217.094	2.301	0.011	3.58664	1.64	ug/L
|	Zn	68	5344.291	1.950	0.049	3.94859	2.26	ug/L
|>	Ge	72	96725.205	1.396	96725.205			ug/L
|	As	75	813.024	5.293	0.008	0.38249	4.29	ug/L
|	Se	77	188.349	16.800	0.001	0.30525	54.83	ug/L
⌞	Se	82	151.003	10.596	0.000	0.21027	31.42	ug/L
⌜	Ag	107	338.343	1.681	-0.000	-0.02495	3.44	ug/L
|>	In	115	1328253.862	0.987	1328253.862			ug/L
|	Sb	121	602.359	1.382	0.000	0.06337	0.92	ug/L
⌞	Sb	123	463.120	5.098	0.000	0.06316	4.72	ug/L
⌜	Ba	135	43884.775	0.614	0.024	16.36199	1.15	ug/L
|	Ba	137	76368.554	1.250	0.042	16.37846	0.27	ug/L
|	Ho	165	1805186.024	0.527	0.003			ug/L
|>	Tb	159	1816629.183	1.304	1816629.183			ug/L
|	Hg	201	68.334	4.225	-0.000	-0.00086	232.93	ug/L
|	Hg	202	155.336	9.685	0.000	0.00739	73.54	ug/L
|	Tl	205	1001.399	7.840	-0.000	-0.00376	69.65	ug/L
⌞	Pb	208	7723.696	2.680	0.003	0.17227	1.95	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		117.638			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	113.051
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	100.070
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.293
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	1.000000
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999977
	Cr	53	Linear Thru Zero	0.999990
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999963
	Cu	63	Linear Thru Zero	0.999946
	Cu	65	Linear Thru Zero	0.999835
	Zn	66	Linear Thru Zero	0.999997
	Zn	67	Linear Thru Zero	1.000000
	Zn	68	Linear Thru Zero	0.999995
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	0.999957
	Se	82	Linear Thru Zero	0.999970
	Ag	107	Linear Thru Zero	0.999937
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999984
	Sb	123	Linear Thru Zero	0.999974
	Ba	135	Linear Thru Zero	0.999983
	Ba	137	Linear Thru Zero	0.999998
	Ho	165	Linear Thru Zero	
>	Tb	159	Linear Thru Zero	
	Hg	201	Linear Thru Zero	0.999816
	Hg	202	Linear Thru Zero	0.999825
	Tl	205	Linear Thru Zero	0.999948
	Pb	208	Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08484

Sample Date/Time: Monday, April 22, 2002 13:03:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08484.507
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	-0.02113	45.56	ug/L
|>	Sc-1	45	482645.403	2.139	482645.403			ug/L
|	Cr	52	11068.848	2.684	0.007	0.35156	1.92	ug/L
|	Cr	53	1435.461	4.547	0.001	0.56904	9.85	ug/L
|	Mn	55	225104.718	2.296	0.462	15.98961	0.47	ug/L
|	Ni	60	1071.407	5.128	0.002	0.36349	4.70	ug/L
|	Cu	63	50622.403	1.101	0.104	9.47546	2.11	ug/L
⌞	Cu	65	25370.276	1.453	0.052	9.58635	1.67	ug/L
⌜	Zn	66	4854.678	1.447	0.044	2.63863	0.35	ug/L
|	Zn	67	1026.068	4.543	0.009	3.02768	5.33	ug/L
|	Zn	68	4305.730	2.672	0.040	3.18047	1.45	ug/L
|>	Ge	72	94356.504	1.640	94356.504			ug/L
|	As	75	779.576	11.516	0.008	0.37561	12.89	ug/L
|	Se	77	179.565	2.876	0.001	0.28218	9.91	ug/L
⌞	Se	82	145.336	7.579	0.000	0.20169	29.56	ug/L
⌜	Ag	107	236.672	10.842	-0.000	-0.03418	8.07	ug/L
|>	In	115	1291182.307	0.829	1291182.307			ug/L
|	Sb	121	554.356	4.154	0.000	0.05971	3.62	ug/L
⌞	Sb	123	433.870	5.017	0.000	0.06072	6.01	ug/L
⌜	Ba	135	45192.511	1.079	0.025	17.12291	0.61	ug/L
|	Ba	137	77802.654	1.282	0.043	16.95723	0.09	ug/L
|	Ho	165	1760652.793	0.837	-0.006			ug/L
|>	Tb	159	1787655.989	1.292	1787655.989			ug/L
|	Hg	201	67.001	5.970	-0.000	-0.00108	247.15	ug/L
|	Hg	202	134.002	6.633	0.000	0.00020	1448.64	ug/L
|	Tl	205	960.727	6.191	-0.000	-0.00475	45.61	ug/L
⌞	Pb	208	11670.710	1.480	0.005	0.29563	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		113.728			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	110.282
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.277
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.806
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08485

Sample Date/Time: Monday, April 22, 2002 13:06:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08485.508
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.667	28.641	-0.000	-0.00973	96.33	ug/L
|>	Sc-1	45	493533.051	1.555	493533.051			ug/L
|	Cr	52	11892.559	0.618	0.008	0.41445	2.94	ug/L
|	Cr	53	1505.140	2.785	0.001	0.60336	9.52	ug/L
|	Mn	55	321603.451	1.269	0.648	22.39793	1.47	ug/L
|	Ni	60	1274.102	2.202	0.002	0.43878	3.02	ug/L
|	Cu	63	32332.054	1.200	0.064	5.88221	1.08	ug/L
⌊	Cu	65	16018.260	0.840	0.032	5.88213	2.37	ug/L
⌈	Zn	66	20527.359	1.775	0.208	12.42089	1.67	ug/L
|	Zn	67	3395.335	0.474	0.034	11.10651	0.69	ug/L
|	Zn	68	15510.710	1.090	0.157	12.49614	1.30	ug/L
|>	Ge	72	95513.767	0.649	95513.767			ug/L
|	As	75	915.955	6.625	0.009	0.44184	7.55	ug/L
|	Se	77	207.762	4.072	0.001	0.43424	12.80	ug/L
⌊	Se	82	158.670	10.739	0.001	0.25718	33.26	ug/L
⌈	Ag	107	229.005	4.921	-0.000	-0.03533	3.15	ug/L
|>	In	115	1311923.821	0.622	1311923.821			ug/L
|	Sb	121	511.019	0.678	0.000	0.05371	1.37	ug/L
⌊	Sb	123	394.043	4.471	0.000	0.05377	5.46	ug/L
⌈	Ba	135	43979.231	0.582	0.024	16.59380	0.41	ug/L
|	Ba	137	76177.609	0.853	0.042	16.53481	0.99	ug/L
|	Ho	165	1780153.768	0.994	0.001			ug/L
|>	Tb	159	1794997.158	0.524	1794997.158			ug/L
|	Hg	201	48.334	7.266	-0.000	-0.01712	16.15	ug/L
|	Hg	202	123.669	7.337	-0.000	-0.00390	93.37	ug/L
|	Tl	205	963.394	4.709	-0.000	-0.00480	38.27	ug/L
⌊	Pb	208	16595.084	1.140	0.008	0.44280	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		116.294			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.635
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.839
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.183
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08486

Sample Date/Time: Monday, April 22, 2002 13:09:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08486.509
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.333	18.330	-0.000	-0.01631	25.73	ug/L
>	Sc-1	45	484883.129	1.992	484883.129			ug/L
	Cr	52	13124.265	0.768	0.011	0.57462	3.40	ug/L
	Cr	53	1657.834	2.612	0.002	0.76902	9.15	ug/L
	Mn	55	276808.837	1.173	0.567	19.61018	2.92	ug/L
	Ni	60	1020.067	1.673	0.002	0.33955	1.49	ug/L
	Cu	63	40048.092	1.158	0.082	7.44112	1.65	ug/L
	Cu	65	19865.552	1.856	0.040	7.45162	3.28	ug/L
	Zn	66	3678.114	1.431	0.031	1.86451	1.58	ug/L
	Zn	67	826.046	2.484	0.007	2.29857	0.94	ug/L
	Zn	68	3352.318	1.097	0.029	2.34117	2.35	ug/L
>	Ge	72	95504.426	1.777	95504.426			ug/L
	As	75	936.357	6.951	0.009	0.45265	8.05	ug/L
	Se	77	212.079	12.648	0.001	0.46061	36.38	ug/L
	Se	82	168.337	1.495	0.001	0.30361	4.12	ug/L
	Ag	107	188.004	4.607	-0.000	-0.03920	2.70	ug/L
>	In	115	1300354.511	1.028	1300354.511			ug/L
	Sb	121	508.353	5.607	0.000	0.05395	7.24	ug/L
	Sb	123	397.795	6.019	0.000	0.05482	5.45	ug/L
	Ba	135	43806.076	1.509	0.025	16.70538	0.11	ug/L
	Ba	137	75660.310	0.842	0.043	16.59906	0.61	ug/L
	Ho	165	1760120.187	0.708	0.000			ug/L
>	Tb	159	1775984.906	1.415	1775984.906			ug/L
	Hg	201	55.334	13.074	-0.000	-0.01068	57.31	ug/L
	Hg	202	117.669	9.087	-0.000	-0.00566	83.34	ug/L
	Tl	205	931.057	3.922	-0.000	-0.00571	18.05	ug/L
	Pb	208	7409.594	5.346	0.003	0.16790	5.28	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		114.256			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.624
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.968
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.206
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08487

Sample Date/Time: Monday, April 22, 2002 13:12:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08487.510
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	43.301	-0.000	-0.01332	93.92	ug/L
|>	Sc-1	45	488613.059	1.732	488613.059			ug/L
|	Cr	52	11319.156	1.037	0.007	0.36440	6.57	ug/L
|	Cr	53	1511.141	3.553	0.001	0.62232	8.89	ug/L
|	Mn	55	274957.846	1.925	0.559	19.32180	1.25	ug/L
|	Ni	60	1059.072	7.051	0.002	0.35263	7.95	ug/L
|	Cu	63	48142.973	1.551	0.098	8.89362	0.65	ug/L
⌊	Cu	65	23626.920	3.191	0.048	8.80786	1.62	ug/L
⌈	Zn	66	5219.884	0.343	0.048	2.85691	0.88	ug/L
|	Zn	67	1073.407	0.881	0.010	3.17657	0.47	ug/L
|	Zn	68	4536.510	0.675	0.042	3.36060	1.24	ug/L
|>	Ge	72	94738.709	0.574	94738.709			ug/L
|	As	75	925.866	4.245	0.009	0.45087	4.35	ug/L
|	Se	77	209.174	4.643	0.001	0.45251	13.96	ug/L
⌊	Se	82	167.337	4.323	0.001	0.30537	12.95	ug/L
⌈	Ag	107	167.337	6.104	-0.000	-0.04121	2.42	ug/L
|>	In	115	1296028.098	0.134	1296028.098			ug/L
|	Sb	121	480.351	4.071	0.000	0.05086	4.37	ug/L
⌊	Sb	123	362.623	1.229	0.000	0.04976	1.31	ug/L
⌈	Ba	135	43478.155	0.172	0.024	16.52558	1.85	ug/L
|	Ba	137	75839.123	0.745	0.042	16.58168	1.54	ug/L
|	Ho	165	1761211.648	1.141	-0.003			ug/L
|>	Tb	159	1782286.510	1.978	1782286.510			ug/L
|	Hg	201	56.667	9.056	-0.000	-0.00966	51.47	ug/L
|	Hg	202	123.335	9.502	-0.000	-0.00374	101.38	ug/L
|	Tl	205	938.725	4.315	-0.000	-0.00553	21.81	ug/L
⌊	Pb	208	16774.896	1.590	0.008	0.45186	0.49	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		115.134			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	110.729
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.642
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.530
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08681

Sample Date/Time: Monday, April 22, 2002 13:15:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08681.511
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	40.000	-0.000	-0.02655	22.76	ug/L
|>	Sc-1	45	491796.718	1.462	491796.718			ug/L
|	Cr	52	11908.581	1.410	0.008	0.42098	8.25	ug/L
|	Cr	53	1567.484	1.616	0.001	0.66476	6.37	ug/L
|	Mn	55	229357.169	1.381	0.462	15.98951	1.08	ug/L
|	Ni	60	965.394	6.225	0.001	0.31057	9.82	ug/L
|	Cu	63	5378.311	1.014	0.010	0.90423	1.87	ug/L
⌊	Cu	65	2608.734	1.664	0.005	0.87955	2.44	ug/L
⌈	Zn	66	1866.544	2.060	0.012	0.72834	2.16	ug/L
|	Zn	67	576.357	3.149	0.004	1.44110	2.39	ug/L
|	Zn	68	2105.599	4.551	0.016	1.29798	5.83	ug/L
|>	Ge	72	95569.400	1.417	95569.400			ug/L
|	As	75	833.725	9.123	0.008	0.39847	9.52	ug/L
|	Se	77	189.361	7.724	0.001	0.32556	23.66	ug/L
⌊	Se	82	163.336	10.269	0.001	0.27921	30.19	ug/L
⌈	Ag	107	134.336	5.385	-0.000	-0.04469	1.45	ug/L
|>	In	115	1314641.044	1.990	1314641.044			ug/L
|	Sb	121	447.349	6.488	0.000	0.04632	8.94	ug/L
⌊	Sb	123	368.867	1.828	0.000	0.04992	2.67	ug/L
⌈	Ba	135	43120.797	1.075	0.024	16.18082	0.59	ug/L
|	Ba	137	74721.001	2.255	0.041	16.12917	1.82	ug/L
|	Ho	165	1779300.490	0.834	-0.005			ug/L
|>	Tb	159	1804763.033	0.486	1804763.033			ug/L
|	Hg	201	39.000	26.770	-0.000	-0.02522	34.45	ug/L
|	Hg	202	76.334	12.925	-0.000	-0.02202	16.34	ug/L
|	Tl	205	909.388	7.525	-0.000	-0.00720	36.10	ug/L
⌊	Pb	208	3462.961	7.308	0.001	0.04590	15.50	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		115.885			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	111.700
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.044
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	92.684
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08682

Sample Date/Time: Monday, April 22, 2002 13:19:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08682.512
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	44.411	-0.000	-0.02458	31.34	ug/L
|>	Sc-1	45	494879.593	2.161	494879.593			ug/L
|	Cr	52	12952.018	1.877	0.010	0.52695	10.65	ug/L
|	Cr	53	1631.829	2.552	0.002	0.71379	4.40	ug/L
|	Mn	55	221377.268	0.641	0.443	15.33452	1.81	ug/L
|	Ni	60	955.060	6.456	0.001	0.30391	11.19	ug/L
|	Cu	63	5477.705	1.228	0.010	0.91634	1.02	ug/L
⌞	Cu	65	2708.431	1.580	0.005	0.91081	3.31	ug/L
⌜	Zn	66	1727.181	3.815	0.011	0.63356	4.93	ug/L
|	Zn	67	522.020	2.259	0.004	1.24299	2.12	ug/L
|	Zn	68	1928.224	2.803	0.014	1.13913	4.34	ug/L
|>	Ge	72	96222.875	0.929	96222.875			ug/L
|	As	75	883.579	4.096	0.008	0.42137	3.67	ug/L
|	Se	77	200.038	4.978	0.001	0.38071	18.02	ug/L
⌞	Se	82	162.003	3.704	0.001	0.26722	10.62	ug/L
⌜	Ag	107	156.336	6.046	-0.000	-0.04255	1.60	ug/L
|>	In	115	1316502.906	1.581	1316502.906			ug/L
|	Sb	121	451.016	6.125	0.000	0.04661	5.59	ug/L
⌞	Sb	123	341.405	2.350	0.000	0.04578	3.05	ug/L
⌜	Ba	135	43848.934	0.341	0.024	16.58313	1.64	ug/L
|	Ba	137	75948.702	0.832	0.042	16.52200	0.99	ug/L
|	Ho	165	1782831.956	2.035	0.004			ug/L
|>	Tb	159	1791129.253	1.603	1791129.253			ug/L
|	Hg	201	39.000	2.564	-0.000	-0.02494	3.79	ug/L
|	Hg	202	93.668	17.907	-0.000	-0.01513	46.27	ug/L
|	Tl	205	893.386	5.549	-0.000	-0.00757	23.77	ug/L
⌞	Pb	208	3539.304	5.989	0.001	0.04899	10.64	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		116.611			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	112.464
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	99.184
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.984
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE08683

Sample Date/Time: Monday, April 22, 2002 13:22:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE08683.513
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	-0.02003	15.36	ug/L
|>	Sc-1	45	501002.467	2.646	501002.467			ug/L
|	Cr	52	10975.731	0.338	0.006	0.29684	9.12	ug/L
|	Cr	53	1486.803	3.573	0.001	0.56694	11.80	ug/L
|	Mn	55	221245.471	1.569	0.438	15.13554	1.22	ug/L
|	Ni	60	1164.086	2.273	0.002	0.38517	0.46	ug/L
|	Cu	63	37129.411	2.790	0.073	6.66594	0.43	ug/L
⌊	Cu	65	18257.499	1.186	0.036	6.61707	2.12	ug/L
⌈	Zn	66	5250.902	0.680	0.047	2.81665	2.45	ug/L
|	Zn	67	1077.075	2.142	0.010	3.12265	4.10	ug/L
|	Zn	68	4550.851	0.609	0.041	3.30318	1.62	ug/L
|>	Ge	72	96502.246	1.935	96502.246			ug/L
|	As	75	825.202	5.646	0.008	0.38991	5.74	ug/L
|	Se	77	194.244	14.769	0.001	0.34245	45.13	ug/L
⌊	Se	82	153.670	6.253	0.000	0.22490	15.00	ug/L
⌈	Ag	107	112.335	9.765	-0.000	-0.04680	2.58	ug/L
|>	In	115	1309464.289	1.319	1309464.289			ug/L
|	Sb	121	449.016	4.834	0.000	0.04665	3.92	ug/L
⌊	Sb	123	351.205	7.546	0.000	0.04747	7.04	ug/L
⌈	Ba	135	42766.792	1.004	0.024	16.24988	0.28	ug/L
|	Ba	137	74669.829	0.899	0.042	16.32185	0.54	ug/L
|	Ho	165	1759096.781	1.956	-0.004			ug/L
|>	Tb	159	1782362.879	0.738	1782362.879			ug/L
|	Hg	201	47.667	13.650	-0.000	-0.01740	31.19	ug/L
|	Hg	202	107.668	8.376	-0.000	-0.00967	38.80	ug/L
|	Tl	205	857.049	3.761	-0.000	-0.00888	12.77	ug/L
⌊	Pb	208	8200.197	4.461	0.004	0.19119	5.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		118.054			
|	Cr	52					
|	Cr	53					
|	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	112.790
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.654
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.534
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, April 22, 2002 13:29:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.514
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	24.019	-0.000	-0.01523	43.53	ug/L
>	Sc-1	45	485366.900	1.180	485366.900			ug/L
	Cr	52	7467.475	2.149	-0.001	-0.05487	50.41	ug/L
	Cr	53	827.713	0.488	0.000	0.00116	991.47	ug/L
	Mn	55	1153.752	5.348	-0.002	-0.05685	7.57	ug/L
	Ni	60	224.338	7.383	-0.000	-0.00127	480.36	ug/L
	Cu	63	402.013	2.691	-0.000	-0.01779	13.61	ug/L
	Cu	65	222.005	1.192	-0.000	-0.01339	14.97	ug/L
	Zn	66	639.029	5.415	-0.001	-0.03504	70.76	ug/L
	Zn	67	147.003	3.117	-0.000	-0.02313	68.54	ug/L
	Zn	68	476.351	2.388	-0.001	-0.05702	9.68	ug/L
>	Ge	72	94375.442	2.251	94375.442			ug/L
	As	75	39.852	141.949	-0.000	-0.01626	181.82	ug/L
	Se	77	132.141	3.658	0.000	0.00180	2042.71	ug/L
	Se	82	106.002	12.480	0.000	0.01016	702.60	ug/L
	Ag	107	172.670	2.034	-0.000	-0.04085	0.27	ug/L
>	In	115	1308973.114	1.429	1308973.114			ug/L
	Sb	121	64.001	8.268	0.000	0.00227	28.19	ug/L
	Sb	123	59.274	13.225	0.000	0.00407	25.76	ug/L
	Ba	135	70.668	13.148	-0.000	-0.00085	386.28	ug/L
	Ba	137	134.002	12.330	0.000	0.00468	76.80	ug/L
	Ho	165	1800867.491	2.935	0.003			ug/L
>	Tb	159	1811793.210	1.495	1811793.210			ug/L
	Hg	201	61.334	6.173	-0.000	-0.00654	59.83	ug/L
	Hg	202	120.669	2.910	-0.000	-0.00547	15.76	ug/L
	Tl	205	828.046	2.425	-0.000	-0.01060	10.37	ug/L
	Pb	208	1965.435	1.847	0.000	0.00077	241.98	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		114.370			
	Cr	52					
	Cr	53					
	Mn	55					

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	110.305
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	98.617
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	93.045
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB AND 2 PPB

Sample Date/Time: Monday, April 22, 2002 13:52:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB AND 2 PPB.515
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	11237.387	1.002	0.023	34.12515	0.74	ug/L
>	Sc-1	45	482317.068	1.607	482317.068			ug/L
	Cr	52	272689.565	1.429	0.549	29.58410	1.90	ug/L
	Cr	53	31862.725	0.345	0.064	28.81212	1.97	ug/L
	Mn	55	419056.825	0.926	0.865	29.90940	0.72	ug/L
	Ni	60	66012.799	0.353	0.136	28.31740	1.33	ug/L
	Cu	63	150835.233	0.754	0.312	28.43287	0.97	ug/L
	Cu	65	74380.239	2.458	0.154	28.30572	0.92	ug/L
	Zn	66	47978.430	1.205	0.513	30.69266	0.67	ug/L
	Zn	67	8601.821	1.430	0.092	30.00596	0.78	ug/L
	Zn	68	35950.306	0.957	0.384	30.63985	0.63	ug/L
>	Ge	72	92224.386	1.072	92224.386			ug/L
	As	75	55356.835	0.744	0.600	29.92730	1.10	ug/L
	Se	77	5319.253	1.030	0.056	31.41915	2.13	ug/L
	Se	82	6267.556	0.849	0.067	30.74894	1.94	ug/L
	Ag	107	308793.558	1.412	0.242	31.31817	1.79	ug/L
>	In	115	1273660.575	0.525	1273660.575			ug/L
	Sb	121	256955.212	0.902	0.202	30.46555	1.03	ug/L
	Sb	123	197278.100	0.988	0.155	30.16030	0.83	ug/L
	Ba	135	79502.275	1.141	0.044	30.16613	0.03	ug/L
	Ba	137	139817.623	1.881	0.078	30.51546	0.96	ug/L
	Ho	165	1749004.123	0.852	-0.012			ug/L
>	Tb	159	1786243.609	1.126	1786243.609			ug/L
	Hg	201	2403.342	2.092	0.001	1.98860	1.33	ug/L
	Hg	202	5491.046	1.157	0.003	2.04153	1.12	ug/L
	Tl	205	724344.688	1.562	0.405	29.54940	0.74	ug/L
	Pb	208	980328.167	0.430	0.548	29.67368	1.08	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					

	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72 107.790
	As	75
	Se	77
	Se	82
	Ag	107
>	In	115 95.957
	Sb	121
	Sb	123
	Ba	135
	Ba	137
	Ho	165
>	Tb	159 91.733
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB AND 5 PPB

Sample Date/Time: Monday, April 22, 2002 13:56:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB AND 5 PPB.516
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	22319.254	0.148	0.046	66.84847	1.04	ug/L
|>	Sc-1	45	489312.194	0.959	489312.194			ug/L
|	Cr	52	542097.940	0.662	1.092	58.81530	1.14	ug/L
|	Cr	53	64581.558	0.163	0.130	58.31534	0.89	ug/L
|	Mn	55	842246.202	1.149	1.717	59.39393	2.07	ug/L
|	Ni	60	132295.809	2.811	0.270	56.03988	3.79	ug/L
|	Cu	63	301087.784	1.145	0.614	56.03684	2.11	ug/L
⌞	Cu	65	148202.235	1.531	0.302	55.70043	2.48	ug/L
⌜	Zn	66	96185.294	2.297	1.034	61.89496	1.64	ug/L
|	Zn	67	17201.432	1.095	0.185	60.46443	0.61	ug/L
|	Zn	68	71378.906	1.925	0.767	61.20856	0.96	ug/L
|>	Ge	72	92336.517	1.080	92336.517			ug/L
|	As	75	109457.408	0.157	1.185	59.14006	0.95	ug/L
|	Se	77	10028.452	0.752	0.107	59.85023	1.76	ug/L
⌞	Se	82	12092.492	0.779	0.130	59.71948	1.06	ug/L
⌜	Ag	107	598520.974	0.701	0.461	59.65525	1.12	ug/L
|>	In	115	1297271.003	1.798	1297271.003			ug/L
|	Sb	121	515263.869	1.476	0.397	59.98696	0.78	ug/L
⌞	Sb	123	400159.352	1.208	0.308	60.07724	1.60	ug/L
⌜	Ba	135	158128.760	1.183	0.089	60.34635	0.69	ug/L
|	Ba	137	273584.873	0.858	0.154	60.05622	0.95	ug/L
|	Ho	165	1766272.594	1.018	0.003			ug/L
|>	Tb	159	1776848.878	1.345	1776848.878			ug/L
|	Hg	201	5730.530	0.575	0.003	4.84864	1.49	ug/L
|	Hg	202	12947.348	2.955	0.007	4.90868	2.73	ug/L
|	Tl	205	1433621.120	1.179	0.806	58.84093	1.01	ug/L
⌞	Pb	208	1947616.308	0.106	1.095	59.32452	1.27	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		115.299			
|	Cr	52					
|	Cr	53					
|	Mn	55					

Sample ID: CCV STD2 60 PPB AND 5 PPB
Report Date/Time: Monday, April 22, 2002 13:58:42

	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	107.921
	As	75	
	Se	77	
	Se	82	
	Ag	107	
>	In	115	97.735
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
	Ho	165	
>	Tb	159	91.251
	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	0.999977
	Cr	53Linear Thru Zero	0.999990
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999963
	Cu	63Linear Thru Zero	0.999946
	Cu	65Linear Thru Zero	0.999835
	Zn	66Linear Thru Zero	0.999997
	Zn	67Linear Thru Zero	1.000000
	Zn	68Linear Thru Zero	0.999995
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	0.999957
	Se	82Linear Thru Zero	0.999970
	Ag	107Linear Thru Zero	0.999937
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999984
	Sb	123Linear Thru Zero	0.999974
	Ba	135Linear Thru Zero	0.999983
	Ba	137Linear Thru Zero	0.999998
	Ho	165Linear Thru Zero	
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999816
	Hg	202Linear Thru Zero	0.999825
	Tl	205Linear Thru Zero	0.999948
	Pb	208Linear Thru Zero	0.999967