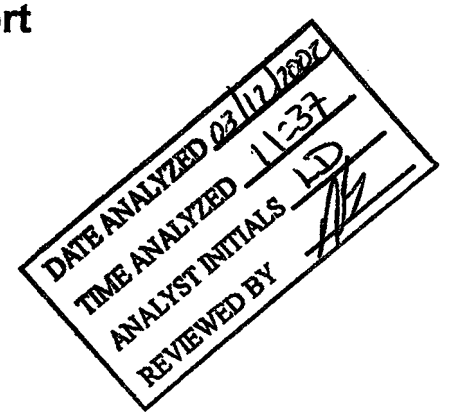
WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Tuesday, March 12, 2002 11:37:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Blank.061
Aliquot Volume (mL):
Diluted To Volume (mL):



Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.333	48.238				ug/L
|>	Sc-1	45	501155.921	1.222				ug/L
|	Cr	52	6227.529	2.241				ug/L
|	Cr	53	336.010	2.839				ug/L
|	Mn	55	1193.757	4.683				ug/L
|	Ni	60	266.340	5.964				ug/L
|	Cu	63	2094.596	1.709				ug/L
⌊	Cu	65	1013.733	2.524				ug/L
⌈	Zn	66	5071.799	1.358				ug/L
|	Zn	67	744.705	2.821				ug/L
|	Zn	68	3541.059	2.652				ug/L
|>	Ge	72	80092.753	0.918				ug/L
|	As	75	-0.754	8877.954				ug/L
|	Se	77	83.001	7.901				ug/L
⌊	Se	82	76.334	5.295				ug/L
	Y	89	1042248.141	0.536				ug/L
⌈	Ag	107	377.345	3.862				ug/L
|>	In	115	1092983.286	0.557				ug/L
|	Sb	121	44.334	15.354				ug/L
⌊	Sb	123	37.740	18.628				ug/L
⌈	Ba	135	215.671	12.376				ug/L
|	Ba	137	369.011	7.984				ug/L
|>	Ho	165	1596512.104	1.020				ug/L
|	Tl	205	179.670	6.156				ug/L
⌊	Pb	208	5179.965	0.396				ug/L

Reviewed by, 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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999999
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999942
	Ni	60Linear Thru Zero	0.999935
	Cu	63Linear Thru Zero	0.999988
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999976
	Zn	67Linear Thru Zero	0.999994
	Zn	68Linear Thru Zero	0.999956
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999996
	Se	77Linear Thru Zero	0.999986
	Se	82Linear Thru Zero	0.999961
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999993
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999985
	Sb	123Linear Thru Zero	0.999960
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999993
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999966
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Tuesday, March 12, 2002 11:40:06
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 1.062
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	16894.854	0.627	0.035	30.73686	1.71	ug/L
|>	Sc-1	45	488142.372	1.138	488142.372			ug/L
|	Cr	52	248095.457	3.227	0.496	30.74538	3.46	ug/L
|	Cr	53	29207.150	2.235	0.059	31.14217	3.17	ug/L
|	Mn	55	402346.654	0.681	0.822	31.29171	1.43	ug/L
|	Ni	60	63061.309	1.853	0.129	31.67395	1.16	ug/L
|	Cu	63	140507.477	1.867	0.284	31.64378	0.88	ug/L
⌊	Cu	65	68375.862	0.528	0.138	31.72891	1.40	ug/L
⌈	Zn	66	50441.072	1.460	0.579	30.00910	1.74	ug/L
|	Zn	67	8745.626	0.668	0.102	29.79117	1.19	ug/L
|	Zn	68	36045.687	1.238	0.415	30.25258	2.08	ug/L
|>	Ge	72	78484.466	0.900	78484.466			ug/L
|	As	75	46303.905	0.352	0.590	29.87748	0.61	ug/L
|	Se	77	4266.710	1.095	0.053	29.80772	1.73	ug/L
⌊	Se	82	5630.466	1.637	0.071	29.86315	1.26	ug/L
	Y	89	1025589.400	1.255	-16658.741			ug/L
⌈	Ag	107	258417.675	1.745	0.241	29.50823	1.63	ug/L
|>	In	115	1070118.694	0.290	1070118.694			ug/L
|	Sb	121	209874.475	0.845	0.196	30.52738	0.95	ug/L
⌊	Sb	123	163222.738	0.884	0.152	30.86053	0.84	ug/L
⌈	Ba	135	66393.898	0.468	0.042	29.08896	0.46	ug/L
|	Ba	137	116506.997	0.778	0.073	29.28988	0.99	ug/L
|>	Ho	165	1586796.042	0.331	1586796.042			ug/L
|	Tl	205	718662.650	1.087	0.453	31.31510	0.76	ug/L
⌊	Pb	208	978079.888	0.556	0.613	30.91269	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					
|	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
Y	89
Ag	107
In	115
Sb	121
Sb	123
Ba	135
Ba	137
Ho	165
Tl	205
Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999925
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999923
Cr	53Linear Thru Zero	0.999819
Mn	55Linear Thru Zero	0.999768
Ni	60Linear Thru Zero	0.999611
Cu	63Linear Thru Zero	0.999625
Cu	65Linear Thru Zero	0.999585
Zn	66Linear Thru Zero	1.000000
Zn	67Linear Thru Zero	0.999994
Zn	68Linear Thru Zero	0.999991
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999998
Se	77Linear Thru Zero	0.999995
Se	82Linear Thru Zero	0.999997
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	0.999966
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999961
Sb	123Linear Thru Zero	0.999897
Ba	135Linear Thru Zero	0.999885
Ba	137Linear Thru Zero	0.999930
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999760
Pb	208Linear Thru Zero	0.999884

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Tuesday, March 12, 2002 11:43:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\Standard 2.063
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	34030.584	0.773	0.068	59.82642	1.53	ug/L
|>	Sc-1	45	498827.239	1.046	498827.239			ug/L
|	Cr	52	495019.375	0.075	0.980	59.85716	1.14	ug/L
|	Cr	53	58133.196	0.606	0.116	59.74549	1.56	ug/L
|	Mn	55	796177.950	1.110	1.594	59.62471	0.36	ug/L
|	Ni	60	123689.711	0.940	0.247	59.52653	1.91	ug/L
|	Cu	63	270589.575	1.018	0.538	59.36089	1.57	ug/L
⌊	Cu	65	133074.076	1.710	0.265	59.48812	0.68	ug/L
⌈	Zn	66	92865.237	1.530	1.120	59.58667	1.53	ug/L
|	Zn	67	16101.074	0.848	0.196	59.48830	0.39	ug/L
|	Zn	68	66904.328	1.569	0.808	59.67611	1.68	ug/L
|>	Ge	72	78485.149	1.117	78485.149			ug/L
|	As	75	92187.023	1.452	1.175	59.94468	0.96	ug/L
|	Se	77	8512.068	0.531	0.107	60.08577	1.60	ug/L
⌊	Se	82	11097.548	1.490	0.140	59.90390	1.16	ug/L
	Y	89	1016006.583	1.836	-26241.558			ug/L
⌈	Ag	107	521515.211	0.924	0.488	60.12915	1.50	ug/L
|>	In	115	1069191.825	2.030	1069191.825			ug/L
|	Sb	121	416226.732	0.449	0.389	59.91289	1.67	ug/L
⌊	Sb	123	322600.830	0.776	0.302	59.87322	2.57	ug/L
⌈	Ba	135	132421.862	1.022	0.084	60.13192	2.33	ug/L
|	Ba	137	231646.692	1.083	0.148	60.09324	1.94	ug/L
|>	Ho	165	1567957.910	1.466	1567957.910			ug/L
|	Tl	205	1372906.065	0.745	0.876	59.59149	0.77	ug/L
⌊	Pb	208	1929432.107	1.013	1.227	60.01017	0.45	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Tuesday, March 12, 2002 11:59:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV CAL BK.064
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	3.667	41.660	-0.000	-0.00464	57.74	ug/L
|>	Sc-1	45	498762.572	0.625	498762.572			ug/L
|	Cr	52	5989.701	3.652	-0.000	-0.02540	117.09	ug/L
|	Cr	53	380.012	1.601	0.000	0.04715	13.34	ug/L
|	Mn	55	1207.426	5.609	0.000	0.00143	314.58	ug/L
|	Ni	60	228.338	4.254	-0.000	-0.01770	28.45	ug/L
|	Cu	63	1059.072	3.044	-0.002	-0.22670	3.67	ug/L
⌞	Cu	65	519.687	2.255	-0.001	-0.22042	1.73	ug/L
⌜	Zn	66	1550.481	2.822	-0.044	-2.32938	1.22	ug/L
|	Zn	67	241.339	8.145	-0.006	-1.90001	4.12	ug/L
|	Zn	68	1066.073	2.368	-0.031	-2.27206	1.20	ug/L
|>	Ge	72	79335.469	0.525	79335.469			ug/L
|	As	75	22.643	42.828	0.000	0.01505	41.50	ug/L
|	Se	77	73.668	11.303	-0.000	-0.06033	95.60	ug/L
⌞	Se	82	80.001	13.170	0.000	0.02379	247.45	ug/L
	Y	89	1028570.045	0.989	-13678.096			ug/L
⌜	Ag	107	515.353	3.113	0.000	0.01583	12.02	ug/L
|>	In	115	1088208.160	0.383	1088208.160			ug/L
|	Sb	121	3645.434	2.415	0.003	0.50927	2.46	ug/L
⌞	Sb	123	2832.453	3.317	0.003	0.50950	2.99	ug/L
⌜	Ba	135	98.335	6.130	-0.000	-0.05195	4.80	ug/L
|	Ba	137	173.337	15.092	-0.000	-0.04943	14.16	ug/L
|>	Ho	165	1579960.591	0.687	1579960.591			ug/L
|	Tl	205	153.336	3.082	-0.000	-0.00105	17.04	ug/L
⌞	Pb	208	2451.487	1.385	-0.002	-0.08277	1.55	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		99.522			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV CAL BK
Report Date/Time: Tuesday, March 12, 2002 12:01:15

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.054
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	99.563
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.963
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Tuesday, March 12, 2002 12:02:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD1 30 PPB.065
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	16681.126	1.659	0.034	29.72186	0.69	ug/L
|>	Sc-1	45	492024.549	1.141	492024.549			ug/L
|	Cr	52	251608.544	0.447	0.499	30.47660	0.96	ug/L
|	Cr	53	29184.736	1.527	0.059	30.23533	0.68	ug/L
|	Mn	55	401349.501	0.890	0.813	30.43005	1.00	ug/L
|	Ni	60	61188.544	1.628	0.124	29.79315	2.75	ug/L
|	Cu	63	138869.704	0.709	0.278	30.66357	0.72	ug/L
⌊	Cu	65	67023.496	0.178	0.134	30.15729	1.13	ug/L
⌈	Zn	66	49681.555	0.971	0.571	30.37804	2.35	ug/L
|	Zn	67	8644.528	0.713	0.101	30.69724	2.13	ug/L
|	Zn	68	35976.426	2.102	0.415	30.64293	2.24	ug/L
|>	Ge	72	78343.294	1.598	78343.294			ug/L
|	As	75	46100.737	0.705	0.589	30.03796	2.10	ug/L
|	Se	77	4153.990	0.735	0.052	29.08119	1.83	ug/L
⌊	Se	82	5506.723	2.839	0.069	29.58814	4.50	ug/L
	Y	89	996216.360	1.052	-46031.781			ug/L
⌈	Ag	107	251621.898	0.401	0.241	29.75949	2.48	ug/L
|>	In	115	1041795.757	2.525	1041795.757			ug/L
|	Sb	121	205248.918	0.793	0.197	30.31995	1.72	ug/L
⌊	Sb	123	157939.198	0.867	0.152	30.08205	2.52	ug/L
⌈	Ba	135	65063.998	0.955	0.042	30.09159	2.19	ug/L
|	Ba	137	113225.235	0.963	0.073	29.91607	1.63	ug/L
|>	Ho	165	1536987.947	1.355	1536987.947			ug/L
|	Tl	205	688861.794	0.491	0.448	30.50127	1.67	ug/L
⌊	Pb	208	956700.438	0.565	0.619	30.27902	1.36	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		98.178			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.816
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	95.317
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.272
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Tuesday, March 12, 2002 12:06:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\ICV STD2 60 PPB.066
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	33726.786	0.835	0.069	60.53234	0.39	ug/L
|>	Sc-1	45	488570.170	0.964	488570.170			ug/L
|	Cr	52	490597.162	1.746	0.992	60.57339	1.68	ug/L
|	Cr	53	57122.144	0.826	0.116	59.93506	0.66	ug/L
|	Mn	55	785747.301	0.875	1.606	60.08288	1.21	ug/L
|	Ni	60	123225.787	0.775	0.252	60.54497	0.90	ug/L
|	Cu	63	268554.178	1.016	0.546	60.15978	1.97	ug/L
⌊	Cu	65	130762.165	1.567	0.266	59.68972	1.84	ug/L
⌈	Zn	66	92089.664	0.365	1.130	60.09706	1.93	ug/L
|	Zn	67	15884.026	1.643	0.196	59.65737	0.43	ug/L
|	Zn	68	65618.972	0.973	0.806	59.49135	2.21	ug/L
|>	Ge	72	77219.761	2.006	77219.761			ug/L
|	As	75	91442.449	0.661	1.185	60.45443	2.49	ug/L
|	Se	77	8463.023	1.393	0.109	60.73304	2.36	ug/L
⌊	Se	82	11042.483	2.786	0.142	60.62299	4.67	ug/L
	Y	89	984449.293	0.753	-57798.848			ug/L
⌈	Ag	107	505031.958	0.893	0.487	60.10269	2.05	ug/L
|>	In	115	1035842.951	1.337	1035842.951			ug/L
|	Sb	121	406495.704	0.095	0.392	60.38968	1.33	ug/L
⌊	Sb	123	313361.452	1.591	0.303	60.01532	1.77	ug/L
⌈	Ba	135	130474.629	0.789	0.084	59.80086	0.74	ug/L
|	Ba	137	228385.261	0.861	0.147	59.80367	0.76	ug/L
|>	Ho	165	1553128.269	0.732	1553128.269			ug/L
|	Tl	205	1358249.474	1.348	0.874	59.51435	1.23	ug/L
⌊	Pb	208	1872473.017	1.313	1.202	58.78718	0.58	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		97.489			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV STD2 60 PPB
Report Date/Time: Tuesday, March 12, 2002 12:07:47
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|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.413
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	94.772
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.283
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999989
|	Cr	53Linear Thru Zero	0.999964
|	Mn	55Linear Thru Zero	0.999922
|	Ni	60Linear Thru Zero	0.999875
|	Cu	63Linear Thru Zero	0.999773
L	Cu	65Linear Thru Zero	0.999854
⌈	Zn	66Linear Thru Zero	0.999905
|	Zn	67Linear Thru Zero	0.999855
|	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999991
⌈	Ba	135Linear Thru Zero	0.999990
|	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999907
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Tuesday, March 12, 2002 12:09:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\QCS 50 PPB.067
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	27313.243	0.730	0.057	49.87142	2.33	ug/L
|>	Sc-1	45	480359.030	1.974	480359.030			ug/L
|	Cr	52	410161.539	1.631	0.842	51.39861	1.44	ug/L
|	Cr	53	48231.768	1.212	0.100	51.43909	2.76	ug/L
|	Mn	55	672009.907	0.373	1.397	52.26286	1.93	ug/L
|	Ni	60	103935.515	1.124	0.216	51.94052	3.05	ug/L
|	Cu	63	229795.023	0.320	0.474	52.30269	1.73	ug/L
⌊	Cu	65	110364.679	0.917	0.228	51.18099	1.40	ug/L
⌈	Zn	66	74432.891	0.746	0.892	47.45519	0.51	ug/L
|	Zn	67	13040.143	1.072	0.158	48.00697	0.88	ug/L
|	Zn	68	53368.736	0.992	0.641	47.30421	0.78	ug/L
|>	Ge	72	77919.280	0.286	77919.280			ug/L
|	As	75	77099.686	1.107	0.990	50.49869	1.20	ug/L
|	Se	77	6942.721	2.447	0.088	49.25260	2.19	ug/L
⌊	Se	82	9066.610	1.065	0.115	49.22309	0.79	ug/L
	Y	89	992305.996	1.001	-49942.146			ug/L
⌈	Ag	107	421082.777	1.033	0.408	50.31469	1.95	ug/L
|>	In	115	1031479.137	0.986	1031479.137			ug/L
|	Sb	121	344504.969	0.947	0.334	51.39588	1.88	ug/L
⌊	Sb	123	268119.913	1.194	0.260	51.56843	1.92	ug/L
⌈	Ba	135	107981.275	0.748	0.070	49.88464	1.46	ug/L
|	Ba	137	188825.500	0.853	0.122	49.83612	1.07	ug/L
|>	Ho	165	1540632.951	1.895	1540632.951			ug/L
|	Tl	205	1171814.252	1.926	0.761	51.76177	0.98	ug/L
⌊	Pb	208	1570631.081	1.500	1.016	49.69344	1.50	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		95.850			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.286
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	94.373
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.500
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, March 12, 2002 12:12:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LFB 50 PPB.068
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	27652.269	0.545	0.057	49.79528	1.32	ug/L
|>	Sc-1	45	486960.104	0.954	486960.104			ug/L
|	Cr	52	411946.192	0.479	0.834	50.91433	1.39	ug/L
|	Cr	53	48609.785	1.514	0.099	51.12829	2.46	ug/L
|	Mn	55	666938.243	0.861	1.367	51.15651	1.80	ug/L
|	Ni	60	102648.973	0.623	0.210	50.58361	1.54	ug/L
|	Cu	63	225770.771	0.778	0.459	50.66722	1.15	ug/L
⌊	Cu	65	108540.190	0.244	0.221	49.63367	0.97	ug/L
⌈	Zn	66	73684.212	1.863	0.885	47.11235	1.57	ug/L
|	Zn	67	13026.791	1.332	0.158	48.13190	2.25	ug/L
|	Zn	68	53339.235	1.201	0.643	47.45224	2.16	ug/L
|>	Ge	72	77658.406	0.821	77658.406			ug/L
|	As	75	76061.122	1.929	0.979	49.98736	2.07	ug/L
|	Se	77	7000.765	0.476	0.089	49.84356	1.29	ug/L
⌊	Se	82	9194.407	1.556	0.117	50.09621	2.02	ug/L
	Y	89	990242.409	0.941	-52005.732			ug/L
⌈	Ag	107	427229.031	1.138	0.411	50.67804	0.67	ug/L
|>	In	115	1038958.306	1.494	1038958.306			ug/L
|	Sb	121	340450.093	1.014	0.328	50.42992	2.29	ug/L
⌊	Sb	123	261951.403	1.054	0.252	50.02592	2.50	ug/L
⌈	Ba	135	109498.272	0.707	0.071	50.72112	1.81	ug/L
|	Ba	137	189134.741	0.097	0.123	50.04992	1.13	ug/L
|>	Ho	165	1536498.594	1.092	1536498.594			ug/L
|	Tl	205	1132812.060	0.335	0.737	50.17522	0.92	ug/L
⌊	Pb	208	1584703.350	0.623	1.028	50.27388	1.35	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		97.167			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.961
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	95.057
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.241
|	Tl	205	
L	Pb	208	

Calibration

	Anaiyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999989
|	Cr	53Linear Thru Zero	0.999964
|	Mn	55Linear Thru Zero	0.999922
|	Ni	60Linear Thru Zero	0.999875
|	Cu	63Linear Thru Zero	0.999773
L	Cu	65Linear Thru Zero	0.999854
⌈	Zn	66Linear Thru Zero	0.999905
|	Zn	67Linear Thru Zero	0.999855
|	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999991
⌈	Ba	135Linear Thru Zero	0.999990
|	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999907
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Tuesday, March 12, 2002 12:16:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\LRB.069
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.000	44.096	-0.000	-0.00029	1625.28	ug/L
|>	Sc-1	45	487817.247	0.190	487817.247			ug/L
|	Cr	52	5978.025	2.409	-0.000	-0.01046	184.04	ug/L
|	Cr	53	345.677	2.093	0.000	0.01966	35.34	ug/L
|	Mn	55	1135.416	3.655	-0.000	-0.00204	158.92	ug/L
|	Ni	60	299.341	2.802	0.000	0.01977	21.58	ug/L
|	Cu	63	1150.751	4.374	-0.002	-0.20077	5.45	ug/L
⌊	Cu	65	556.356	1.699	-0.001	-0.19825	2.39	ug/L
⌈	Zn	66	1815.199	0.823	-0.040	-2.12820	0.63	ug/L
|	Zn	67	294.008	1.800	-0.006	-1.67666	1.42	ug/L
|	Zn	68	1302.440	4.642	-0.027	-2.02875	2.66	ug/L
|>	Ge	72	77825.818	0.327	77825.818			ug/L
|	As	75	47.071	39.401	0.001	0.03136	38.88	ug/L
|	Se	77	85.335	8.873	0.000	0.03368	163.00	ug/L
⌊	Se	82	84.001	12.599	0.000	0.05385	107.60	ug/L
	Y	89	997260.820	1.057	-44987.321			ug/L
⌈	Ag	107	1601.826	16.547	0.001	0.14530	19.72	ug/L
|>	In	115	1050092.512	1.433	1050092.512			ug/L
|	Sb	121	3716.130	2.294	0.003	0.53829	0.99	ug/L
⌊	Sb	123	2837.339	3.289	0.003	0.52918	2.77	ug/L
⌈	Ba	135	111.002	3.927	-0.000	-0.04500	5.39	ug/L
|	Ba	137	184.337	5.750	-0.000	-0.04549	5.31	ug/L
|>	Ho	165	1542624.672	1.126	1542624.672			ug/L
|	Tl	205	264.340	8.513	0.000	0.00400	22.08	ug/L
⌊	Pb	208	2707.852	6.512	-0.001	-0.07285	6.33	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		97.338			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.170
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.076
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.625
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03823

Sample Date/Time: Tuesday, March 12, 2002 12:19:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03823.070
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	7.000	28.571	0.000	0.00210	189.32	ug/L
|>	Sc-1	45	467296.077	1.903	467296.077			ug/L
|	Cr	52	6534.080	2.350	0.002	0.09541	33.89	ug/L
|	Cr	53	637.362	5.695	0.001	0.35730	8.61	ug/L
|	Mn	55	244504.033	1.040	0.521	19.49021	1.92	ug/L
|	Ni	60	959.727	0.574	0.002	0.36635	3.30	ug/L
|	Cu	63	5385.317	3.749	0.007	0.81081	8.69	ug/L
⌊	Cu	65	2585.727	4.215	0.004	0.78973	9.31	ug/L
⌈	Zn	66	1886.881	2.818	-0.039	-2.06813	1.96	ug/L
|	Zn	67	444.349	2.310	-0.004	-1.07526	3.04	ug/L
|	Zn	68	1764.856	3.372	-0.021	-1.57536	4.39	ug/L
|>	Ge	72	77168.590	0.812	77168.590			ug/L
|	As	75	713.474	10.099	0.009	0.47247	10.55	ug/L
|	Se	77	103.002	9.262	0.000	0.16680	40.22	ug/L
⌊	Se	82	111.002	7.151	0.000	0.20709	21.81	ug/L
	Y	89	989910.510	0.536	-52337.631			ug/L
⌈	Ag	107	204.671	4.098	-0.000	-0.01796	4.84	ug/L
|>	In	115	1025176.619	0.579	1025176.619			ug/L
|	Sb	121	395.013	6.460	0.000	0.05305	7.06	ug/L
⌊	Sb	123	309.457	5.939	0.000	0.05304	6.99	ug/L
⌈	Ba	135	31189.726	0.722	0.020	14.33705	0.85	ug/L
|	Ba	137	55263.017	0.637	0.036	14.51588	0.61	ug/L
|>	Ho	165	1540739.983	0.335	1540739.983			ug/L
|	Tl	205	278.340	11.460	0.000	0.00464	31.27	ug/L
⌊	Pb	208	3433.622	1.163	-0.001	-0.04968	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		93.244			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.349
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	93.796
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.507
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03823

Sample Date/Time: Tuesday, March 12, 2002 12:22:42
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03823.071
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	27637.562	1.363	0.057	50.28977	2.18	ug/L
|>	Sc-1	45	481982.053	1.878	481982.053			ug/L
|	Cr	52	391550.926	1.789	0.800	48.87163	2.73	ug/L
|	Cr	53	45382.788	0.923	0.093	48.20588	0.96	ug/L
|	Mn	55	872075.902	0.627	1.807	67.61396	1.31	ug/L
|	Ni	60	96687.090	0.761	0.200	48.14128	2.44	ug/L
|	Cu	63	215854.226	1.125	0.444	48.92909	1.00	ug/L
⌞	Cu	65	103925.055	1.037	0.214	48.00711	2.06	ug/L
⌜	Zn	66	77117.823	0.681	0.927	49.30272	0.21	ug/L
|	Zn	67	13496.146	0.644	0.164	49.79961	0.66	ug/L
|	Zn	68	56065.294	2.105	0.675	49.87121	1.69	ug/L
|>	Ge	72	77899.796	0.871	77899.796			ug/L
|	As	75	79285.520	1.562	1.018	51.94073	0.69	ug/L
|	Se	77	7505.505	0.553	0.095	53.30929	0.64	ug/L
⌞	Se	82	10061.999	0.797	0.128	54.68722	0.60	ug/L
	Y	89	976007.666	1.678	-66240.475			ug/L
⌜	Ag	107	385890.387	1.417	0.373	46.04290	0.86	ug/L
|>	In	115	1032732.405	0.568	1032732.405			ug/L
|	Sb	121	344004.026	0.714	0.333	51.25294	0.56	ug/L
⌞	Sb	123	265003.114	0.637	0.257	50.90154	0.32	ug/L
⌜	Ba	135	133948.984	0.823	0.086	61.56838	1.12	ug/L
|	Ba	137	232324.795	0.197	0.150	61.00835	0.87	ug/L
|>	Ho	165	1548811.486	0.684	1548811.486			ug/L
|	Tl	205	1077868.060	1.013	0.696	47.36177	1.60	ug/L
⌞	Pb	208	1486586.374	0.362	0.957	46.77336	1.04	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			100.575		
|>	Sc-1	45		96.174			
|	Cr	52			97.552		
|	Cr	53			95.697		
|	Mn	55			96.248		
|	Ni	60			95.550		

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|	Cu	63		96.237
L	Cu	65		94.435
⌜	Zn	66		102.742
|	Zn	67		101.750
|	Zn	68		102.893
|>	Ge	72	97.262	
|	As	75		102.937
|	Se	77		106.285
L	Se	82		108.960
	Y	89		
⌜	Ag	107		92.122
|>	In	115	94.487	
|	Sb	121		102.400
L	Sb	123		101.697
⌜	Ba	135		94.463
|	Ba	137		92.985
|>	Ho	165	97.012	
|	Tl	205		94.714
L	Pb	208		93.646

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999989
|	Cr	53Linear Thru Zero	0.999964
|	Mn	55Linear Thru Zero	0.999922
|	Ni	60Linear Thru Zero	0.999875
|	Cu	63Linear Thru Zero	0.999773
L	Cu	65Linear Thru Zero	0.999854
⌜	Zn	66Linear Thru Zero	0.999905
|	Zn	67Linear Thru Zero	0.999855
|	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌜	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999991
⌜	Ba	135Linear Thru Zero	0.999990
|	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999907
L	Pb	208Linear Thru Zero	1.000000

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Method 200.8 - Summary Report

Sample ID: AE03823

Sample Date/Time: Tuesday, March 12, 2002 12:26:07
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03823.072
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	26409.234	0.075	0.058	50.94660	1.55	ug/L
|>	Sc-1	45	454596.593	1.486	454596.593			ug/L
|	Cr	52	370398.227	0.647	0.802	49.01357	1.67	ug/L
|	Cr	53	43946.409	0.910	0.096	49.49842	0.62	ug/L
|	Mn	55	842769.369	0.474	1.852	69.27653	1.12	ug/L
|	Ni	60	91684.281	0.900	0.201	48.39683	2.21	ug/L
|	Cu	63	207285.322	0.561	0.452	49.82480	0.93	ug/L
⌊	Cu	65	100723.267	0.758	0.220	49.33815	1.35	ug/L
⌈	Zn	66	75553.422	0.739	0.976	51.91161	0.90	ug/L
|	Zn	67	13197.040	2.041	0.172	52.29335	1.04	ug/L
|	Zn	68	54889.777	1.357	0.711	52.47245	2.35	ug/L
|>	Ge	72	72720.445	1.130	72720.445			ug/L
|	As	75	74525.113	0.529	1.025	52.30706	1.48	ug/L
|	Se	77	7177.571	1.506	0.098	54.62648	1.62	ug/L
⌊	Se	82	9642.541	0.869	0.132	56.15114	0.33	ug/L
	Y	89	937816.781	1.345	-104431.360			ug/L
⌈	Ag	107	368492.207	0.227	0.375	46.28725	0.57	ug/L
|>	In	115	981015.216	0.400	981015.216			ug/L
|	Sb	121	334346.708	1.082	0.341	52.44103	1.24	ug/L
⌊	Sb	123	258350.042	0.587	0.263	52.24010	0.58	ug/L
⌈	Ba	135	130170.613	0.237	0.089	63.14013	0.28	ug/L
|	Ba	137	226594.837	0.469	0.154	62.79493	0.84	ug/L
|>	Ho	165	1467670.500	0.371	1467670.500			ug/L
|	Tl	205	1029222.222	0.911	0.701	47.72128	0.80	ug/L
⌊	Pb	208	1416015.233	0.185	0.962	47.01490	0.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			101.889		
|>	Sc-1	45		90.710			
|	Cr	52			97.836		
|	Cr	53			98.282		
|	Mn	55			99.573		
|	Ni	60			96.061		

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	Cu	63		98.028
	Cu	65		97.097
	Zn	66		107.959
	Zn	67		106.737
	Zn	68		108.096
>	Ge	72	90.795	
	As	75		103.669
	Se	77		108.919
	Se	82		111.888
	Y	89		
	Ag	107		92.610
>	In	115	89.756	
	Sb	121		104.776
	Sb	123		104.374
	Ba	135		97.606
	Ba	137		96.558
>	Ho	165	91.930	
	Tl	205		95.433
	Pb	208		94.129

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

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Method 200.8 - Summary Report

Sample ID: AE03824

Sample Date/Time: Tuesday, March 12, 2002 12:29:30
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03824.073
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	7.333	15.746	0.000	0.00258	73.79	ug/L
|>	Sc-1	45	469849.299	2.271	469849.299			ug/L
|	Cr	52	6899.361	6.719	0.002	0.13753	33.64	ug/L
|	Cr	53	776.041	4.178	0.001	0.50670	10.76	ug/L
|	Mn	55	256516.964	1.311	0.544	20.34738	3.58	ug/L
|	Ni	60	1046.737	3.587	0.002	0.40837	6.63	ug/L
|	Cu	63	31260.971	0.755	0.062	6.87778	1.87	ug/L
⌊	Cu	65	15166.126	1.061	0.030	6.80200	3.36	ug/L
⌈	Zn	66	2649.079	3.311	-0.029	-1.54009	4.12	ug/L
|	Zn	67	536.688	3.438	-0.002	-0.70890	9.45	ug/L
|	Zn	68	2307.316	0.217	-0.014	-1.05357	1.51	ug/L
|>	Ge	72	77061.006	0.506	77061.006			ug/L
|	As	75	666.010	9.473	0.009	0.44143	9.03	ug/L
|	Se	77	122.669	6.539	0.001	0.31092	20.19	ug/L
⌊	Se	82	110.668	2.905	0.000	0.20609	9.96	ug/L
	Y	89	980500.207	0.917	-61747.935			ug/L
⌈	Ag	107	385.679	18.984	0.000	0.00376	234.93	ug/L
|>	In	115	1026782.587	0.883	1026782.587			ug/L
|	Sb	121	791.042	8.458	0.001	0.11230	8.59	ug/L
⌊	Sb	123	634.272	15.529	0.001	0.11565	15.91	ug/L
⌈	Ba	135	33395.566	1.137	0.021	15.32607	1.05	ug/L
|	Ba	137	58955.145	0.943	0.038	15.46055	1.27	ug/L
|>	Ho	165	1543891.566	0.324	1543891.566			ug/L
|	Tl	205	354.344	10.417	0.000	0.00796	21.02	ug/L
⌊	Pb	208	5862.798	0.743	0.001	0.02703	4.40	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		93.753			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌊	Ni	60					

Sample ID: AE03824
Report Date/Time: Tuesday, March 12, 2002 12:31:05

⌈	Cu	63	
⌊	Cu	65	
⌈	Zn	66	
⌊	Zn	67	
⌊	Zn	68	
|>	Ge	72	96.215
⌈	As	75	
⌊	Se	77	
⌊	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	93.943
⌈	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
⌊	Ba	137	
|>	Ho	165	96.704
⌈	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
⌈	Cr	52Linear Thru Zero	0.999989
⌊	Cr	53Linear Thru Zero	0.999964
⌈	Mn	55Linear Thru Zero	0.999922
⌈	Ni	60Linear Thru Zero	0.999875
⌈	Cu	63Linear Thru Zero	0.999773
⌊	Cu	65Linear Thru Zero	0.999854
⌈	Zn	66Linear Thru Zero	0.999905
⌊	Zn	67Linear Thru Zero	0.999855
⌊	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
⌈	As	75Linear Thru Zero	0.999998
⌊	Se	77Linear Thru Zero	0.999996
⌊	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
⌈	Sb	121Linear Thru Zero	0.999996
⌊	Sb	123Linear Thru Zero	0.999991
⌈	Ba	135Linear Thru Zero	0.999990
⌊	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
⌈	Tl	205Linear Thru Zero	0.999907
⌊	Pb	208Linear Thru Zero	1.000000

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Method 200.8 - Summary Report

Sample ID: AE03825

Sample Date/Time: Tuesday, March 12, 2002 12:32:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03825.074
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	4.667	24.744	-0.000	-0.00247	74.23	ug/L
|>	Sc-1	45	472959.067	3.194	472959.067			ug/L
|	Cr	52	6557.764	1.323	0.001	0.08830	23.51	ug/L
|	Cr	53	852.382	4.259	0.001	0.58420	8.84	ug/L
|	Mn	55	326385.505	1.281	0.688	25.73934	1.93	ug/L
|	Ni	60	1001.399	5.403	0.002	0.38152	6.28	ug/L
|	Cu	63	40387.267	1.691	0.081	8.96507	5.03	ug/L
⌊	Cu	65	19492.745	2.375	0.039	8.80897	1.93	ug/L
⌈	Zn	66	2348.660	0.898	-0.033	-1.76557	0.23	ug/L
|	Zn	67	513.686	6.185	-0.003	-0.82121	16.79	ug/L
|	Zn	68	2112.933	3.287	-0.017	-1.26167	7.02	ug/L
|>	Ge	72	77926.030	1.111	77926.030			ug/L
|	As	75	697.523	11.709	0.009	0.45755	12.28	ug/L
|	Se	77	120.335	7.495	0.001	0.28411	22.63	ug/L
⌊	Se	82	114.669	8.470	0.001	0.22151	26.70	ug/L
	Y	89	986021.566	1.019	-56226.575			ug/L
⌈	Ag	107	217.338	15.848	-0.000	-0.01702	24.56	ug/L
|>	In	115	1049331.457	0.813	1049331.457			ug/L
|	Sb	121	541.022	3.153	0.000	0.07311	4.11	ug/L
⌊	Sb	123	418.584	2.850	0.000	0.07229	2.99	ug/L
⌈	Ba	135	32852.922	1.178	0.021	14.83690	2.25	ug/L
|	Ba	137	57852.098	1.502	0.037	14.92673	1.12	ug/L
|>	Ho	165	1568808.841	1.062	1568808.841			ug/L
|	Tl	205	295.674	7.671	0.000	0.00518	21.49	ug/L
⌊	Pb	208	19559.416	0.783	0.009	0.45102	2.12	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		94.374			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.295
|	As	75	
|	Se	77	
L	Se	82	
	Y	89	
⌈	Ag	107	
|>	In	115	96.006
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.265
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999989
|	Cr	53Linear Thru Zero	0.999964
|	Mn	55Linear Thru Zero	0.999922
|	Ni	60Linear Thru Zero	0.999875
|	Cu	63Linear Thru Zero	0.999773
L	Cu	65Linear Thru Zero	0.999854
⌈	Zn	66Linear Thru Zero	0.999905
|	Zn	67Linear Thru Zero	0.999855
|	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999991
⌈	Ba	135Linear Thru Zero	0.999990
|	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999907
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03826

Sample Date/Time: Tuesday, March 12, 2002 12:38:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03826.075
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.000	12.500	0.000	0.00367	50.36	ug/L
|>	Sc-1	45	475640.097	0.458	475640.097			ug/L
|	Cr	52	6669.512	0.575	0.002	0.09750	8.83	ug/L
|	Cr	53	812.711	5.732	0.001	0.53543	10.19	ug/L
|	Mn	55	241707.640	0.906	0.506	18.92278	0.71	ug/L
|	Ni	60	858.049	3.270	0.001	0.30615	5.16	ug/L
|	Cu	63	21289.446	0.898	0.041	4.47479	0.75	ug/L
⌊	Cu	65	10213.503	0.371	0.019	4.37061	0.12	ug/L
⌈	Zn	66	3828.511	2.550	-0.014	-0.76040	12.34	ug/L
|	Zn	67	704.368	3.426	-0.000	-0.08524	81.38	ug/L
|	Zn	68	3065.547	1.082	-0.005	-0.36620	7.75	ug/L
|>	Ge	72	78101.527	1.091	78101.527			ug/L
|	As	75	662.759	5.442	0.008	0.43359	5.61	ug/L
|	Se	77	116.335	8.947	0.000	0.25383	31.27	ug/L
⌊	Se	82	102.668	4.805	0.000	0.15441	21.10	ug/L
	Y	89	989495.318	0.832	-52752.823			ug/L
⌈	Ag	107	203.004	1.776	-0.000	-0.01876	2.05	ug/L
|>	In	115	1051158.006	0.179	1051158.006			ug/L
|	Sb	121	482.684	7.145	0.000	0.06442	7.77	ug/L
⌊	Sb	123	337.659	2.583	0.000	0.05688	2.70	ug/L
⌈	Ba	135	30345.208	1.786	0.019	13.68730	1.36	ug/L
|	Ba	137	53227.238	0.788	0.034	13.71927	1.15	ug/L
|>	Ho	165	1569626.111	0.768	1569626.111			ug/L
|	Tl	205	277.007	11.682	0.000	0.00436	33.88	ug/L
⌊	Pb	208	6546.650	0.924	0.001	0.04530	6.75	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		94.909			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.514
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.173
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.316
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03827

Sample Date/Time: Tuesday, March 12, 2002 12:41:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03827.076
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	5.667	83.397	-0.000	-0.00062	1408.68	ug/L
|>	Sc-1	45	475909.300	0.428	475909.300			ug/L
|	Cr	52	6571.441	2.644	0.001	0.08445	29.51	ug/L
|	Cr	53	871.384	3.790	0.001	0.59842	6.49	ug/L
|	Mn	55	235778.855	0.806	0.493	18.44583	0.42	ug/L
|	Ni	60	916.722	3.742	0.001	0.33555	5.47	ug/L
|	Cu	63	34553.555	0.556	0.068	7.54544	0.58	ug/L
⌞	Cu	65	16540.201	1.577	0.033	7.35552	2.12	ug/L
⌜	Zn	66	5934.996	0.842	0.012	0.62301	7.11	ug/L
|	Zn	67	1055.072	4.926	0.004	1.22734	16.46	ug/L
|	Zn	68	4645.567	1.561	0.015	1.07209	7.44	ug/L
|>	Ge	72	79099.419	0.314	79099.419			ug/L
|	As	75	655.534	10.337	0.008	0.42342	10.29	ug/L
|	Se	77	137.669	15.619	0.001	0.39392	38.85	ug/L
⌞	Se	82	117.669	11.601	0.001	0.22801	32.37	ug/L
	Y	89	993116.420	0.824	-49131.721			ug/L
⌜	Ag	107	198.337	10.362	-0.000	-0.01934	12.13	ug/L
|>	In	115	1052504.568	0.277	1052504.568			ug/L
|	Sb	121	416.347	5.645	0.000	0.05463	5.99	ug/L
⌞	Sb	123	328.331	8.320	0.000	0.05503	9.20	ug/L
⌜	Ba	135	32004.224	0.682	0.020	14.23981	1.94	ug/L
|	Ba	137	55238.247	2.167	0.034	14.04374	3.46	ug/L
|>	Ho	165	1591945.235	1.307	1591945.235			ug/L
|	Tl	205	286.007	4.586	0.000	0.00457	14.45	ug/L
⌞	Pb	208	8354.922	1.519	0.002	0.09799	4.34	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		94.962			
|	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

98.760

96.296

99.714

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03828

Sample Date/Time: Tuesday, March 12, 2002 15:36:42
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03828.077
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	5.333	21.651	0.000	0.01172	23.08	ug/L
|>	Sc-1	45	400110.463	1.711	400110.463			ug/L
|	Cr	52	6113.450	1.322	0.015	0.93343	2.31	ug/L
|	Cr	53	802.710	5.003	0.002	1.03447	5.07	ug/L
|	Mn	55	217637.642	3.598	0.544	20.35712	4.52	ug/L
|	Ni	60	726.036	5.678	0.002	0.43669	6.54	ug/L
|	Cu	63	20412.116	3.802	0.051	5.62608	3.77	ug/L
⌊	Cu	65	9693.938	4.923	0.024	5.44547	5.37	ug/L
⌈	Zn	66	6398.316	3.355	0.101	5.38479	0.34	ug/L
|	Zn	67	1080.408	3.255	0.017	5.19112	1.12	ug/L
|	Zn	68	4875.356	1.919	0.077	5.69540	1.14	ug/L
|>	Ge	72	63215.797	3.054	63215.797			ug/L
|	As	75	579.175	5.266	0.009	0.46823	7.72	ug/L
|	Se	77	103.668	16.437	0.002	0.91506	14.14	ug/L
⌊	Se	82	81.668	7.381	0.001	0.55167	8.82	ug/L
	Y	89	829140.554	3.034	829140.554			ug/L
⌈	Ag	107	168.670	1.369	0.000	0.02457	4.76	ug/L
|>	In	115	847517.874	3.589	847517.874			ug/L
|	Sb	121	319.342	10.388	0.000	0.05810	12.54	ug/L
⌊	Sb	123	240.915	1.545	0.000	0.05646	4.86	ug/L
⌈	Ba	135	25273.368	3.773	0.021	14.74805	1.87	ug/L
|	Ba	137	43588.830	4.595	0.036	14.52875	2.13	ug/L
|>	Ho	165	1222043.494	3.972	1222043.494			ug/L
|	Tl	205	150.669	4.982	0.000	0.00839	1.44	ug/L
⌊	Pb	208	5441.690	3.161	0.004	0.21779	1.79	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					
|	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03830

Sample Date/Time: Tuesday, March 12, 2002 15:39:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03830.078
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	8.000	33.072	0.000	0.01590	32.93	ug/L
|>	Sc-1	45	441079.728	0.550	441079.728			ug/L
|	Cr	52	6244.206	1.454	0.014	0.86471	1.96	ug/L
|	Cr	53	912.722	1.119	0.002	1.06694	1.65	ug/L
|	Mn	55	228553.531	2.235	0.518	19.38760	2.72	ug/L
|	Ni	60	785.375	4.474	0.002	0.42839	5.00	ug/L
|	Cu	63	3614.088	1.920	0.008	0.90351	1.66	ug/L
⌞	Cu	65	1691.841	2.855	0.004	0.86194	3.04	ug/L
⌜	Zn	66	981.730	2.719	0.014	0.76084	3.25	ug/L
|	Zn	67	297.675	8.580	0.004	1.31872	10.87	ug/L
|	Zn	68	1155.418	3.108	0.017	1.24224	2.09	ug/L
|>	Ge	72	68674.202	2.484	68674.202			ug/L
|	As	75	597.556	9.500	0.009	0.44485	11.73	ug/L
|	Se	77	116.002	9.483	0.002	0.94498	9.43	ug/L
⌞	Se	82	92.001	12.104	0.001	0.57171	12.35	ug/L
	Y	89	881189.572	0.758	881189.572			ug/L
⌜	Ag	107	65.001	15.614	0.000	0.00870	15.17	ug/L
|>	In	115	921408.852	0.471	921408.852			ug/L
|	Sb	121	320.342	5.801	0.000	0.05351	6.23	ug/L
⌞	Sb	123	239.036	6.437	0.000	0.05146	6.03	ug/L
⌜	Ba	135	26522.230	0.112	0.020	14.32701	0.32	ug/L
|	Ba	137	46238.088	0.749	0.035	14.26970	1.00	ug/L
|>	Ho	165	1319894.669	0.430	1319894.669			ug/L
|	Tl	205	184.337	9.725	0.000	0.00950	9.50	ug/L
⌞	Pb	208	2268.467	1.935	0.002	0.08404	2.37	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
⌈	Zn	66
|	Zn	67
|	Zn	68
|>	Ge	72
|	As	75
|	Se	77
L	Se	82
	Y	89
⌈	Ag	107
|>	In	115
|	Sb	121
L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999983
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999989
|	Cr	53Linear Thru Zero	0.999964
|	Mn	55Linear Thru Zero	0.999922
|	Ni	60Linear Thru Zero	0.999875
|	Cu	63Linear Thru Zero	0.999773
L	Cu	65Linear Thru Zero	0.999854
⌈	Zn	66Linear Thru Zero	0.999905
|	Zn	67Linear Thru Zero	0.999855
|	Zn	68Linear Thru Zero	0.999942
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999998
|	Se	77Linear Thru Zero	0.999996
L	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
⌈	Ag	107Linear Thru Zero	0.999991
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999996
L	Sb	123Linear Thru Zero	0.999991
⌈	Ba	135Linear Thru Zero	0.999990
|	Ba	137Linear Thru Zero	0.999995
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999907
L	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03831

Sample Date/Time: Tuesday, March 12, 2002 15:41:53
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03831.079
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.000	50.000	0.000	0.01220	50.60	ug/L
|>	Sc-1	45	432219.011	0.692	432219.011			ug/L
|	Cr	52	6380.637	3.498	0.015	0.90154	2.82	ug/L
|	Cr	53	936.058	0.979	0.002	1.11663	1.28	ug/L
|	Mn	55	220961.722	0.846	0.511	19.12725	1.40	ug/L
|	Ni	60	847.715	2.924	0.002	0.47187	3.63	ug/L
|	Cu	63	3821.842	3.558	0.009	0.97503	3.36	ug/L
⌊	Cu	65	1825.868	4.219	0.004	0.94943	4.82	ug/L
⌈	Zn	66	1206.092	3.857	0.018	0.93303	4.86	ug/L
|	Zn	67	352.010	2.710	0.005	1.55427	3.16	ug/L
|	Zn	68	1329.777	0.872	0.019	1.42725	1.92	ug/L
|>	Ge	72	68798.719	1.044	68798.719			ug/L
|	As	75	624.947	6.658	0.009	0.46348	6.02	ug/L
|	Se	77	131.669	6.459	0.002	1.07093	7.46	ug/L
⌊	Se	82	94.335	11.915	0.001	0.58490	11.92	ug/L
	Y	89	892246.165	1.063	892246.165			ug/L
⌈	Ag	107	51.334	17.569	0.000	0.00700	17.56	ug/L
|>	In	115	904183.564	0.012	904183.564			ug/L
|	Sb	121	328.676	7.753	0.000	0.05594	7.76	ug/L
⌊	Sb	123	249.915	1.291	0.000	0.05484	1.30	ug/L
⌈	Ba	135	27353.030	0.744	0.021	14.98864	0.87	ug/L
|	Ba	137	47923.139	1.212	0.037	15.00204	0.75	ug/L
|>	Ho	165	1301254.884	1.557	1301254.884			ug/L
|	Tl	205	182.337	3.852	0.000	0.00954	5.10	ug/L
⌊	Pb	208	2517.493	1.542	0.002	0.09461	2.12	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
Y	89
Ag	107
In	115
Sb	121
Sb	123
Ba	135
Ba	137
Ho	165
Tl	205
Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999983
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999989
Cr	53Linear Thru Zero	0.999964
Mn	55Linear Thru Zero	0.999922
Ni	60Linear Thru Zero	0.999875
Cu	63Linear Thru Zero	0.999773
Cu	65Linear Thru Zero	0.999854
Zn	66Linear Thru Zero	0.999905
Zn	67Linear Thru Zero	0.999855
Zn	68Linear Thru Zero	0.999942
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999998
Se	77Linear Thru Zero	0.999996
Se	82Linear Thru Zero	0.999995
Y	89Linear Thru Zero	
Ag	107Linear Thru Zero	0.999991
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999996
Sb	123Linear Thru Zero	0.999991
Ba	135Linear Thru Zero	0.999990
Ba	137Linear Thru Zero	0.999995
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999907
Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03833

Sample Date/Time: Tuesday, March 12, 2002 15:44:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03833.080
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	4.333	48.038	0.000	0.00873	49.13	ug/L
|>	Sc-1	45	437580.810	1.660	437580.810			ug/L
|	Cr	52	6300.580	2.186	0.014	0.87942	1.21	ug/L
|	Cr	53	988.730	1.988	0.002	1.16541	3.57	ug/L
|	Mn	55	234470.971	0.734	0.536	20.04969	1.45	ug/L
|	Ni	60	857.382	3.562	0.002	0.47160	5.21	ug/L
|	Cu	63	4186.673	2.035	0.010	1.05513	1.91	ug/L
⌞	Cu	65	1963.565	1.556	0.004	1.00834	0.50	ug/L
⌜	Zn	66	1024.401	3.574	0.015	0.80473	2.81	ug/L
|	Zn	67	311.675	3.214	0.005	1.39810	3.65	ug/L
|	Zn	68	1170.087	1.927	0.017	1.27579	2.30	ug/L
|>	Ge	72	67719.983	0.940	67719.983			ug/L
|	As	75	637.258	9.914	0.009	0.48013	9.57	ug/L
|	Se	77	139.336	2.307	0.002	1.15067	1.37	ug/L
⌞	Se	82	104.668	1.989	0.002	0.65920	1.05	ug/L
	Y	89	899136.505	1.137	899136.505			ug/L
⌜	Ag	107	46.001	8.696	0.000	0.00622	8.06	ug/L
|>	In	115	912364.053	0.654	912364.053			ug/L
|	Sb	121	315.009	4.579	0.000	0.05314	4.94	ug/L
⌞	Sb	123	244.873	3.824	0.000	0.05324	3.17	ug/L
⌜	Ba	135	26796.707	1.245	0.020	14.57844	1.35	ug/L
|	Ba	137	46338.937	0.970	0.035	14.40222	0.70	ug/L
|>	Ho	165	1310558.615	0.284	1310558.615			ug/L
|	Tl	205	178.004	3.371	0.000	0.00924	3.65	ug/L
⌞	Pb	208	2090.447	1.528	0.002	0.07799	1.25	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03834

Sample Date/Time: Tuesday, March 12, 2002 15:47:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\AE03834.081
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.000	54.486	0.000	0.01616	55.91	ug/L
|>	Sc-1	45	436139.744	1.386	436139.744			ug/L
|	Cr	52	6378.968	2.071	0.015	0.89326	0.72	ug/L
|	Cr	53	1003.065	5.615	0.002	1.18638	6.77	ug/L
|	Mn	55	219612.690	2.266	0.504	18.83710	1.01	ug/L
|	Ni	60	842.381	2.422	0.002	0.46459	1.62	ug/L
|	Cu	63	3997.586	4.247	0.009	1.01068	3.82	ug/L
⌊	Cu	65	1914.887	1.084	0.004	0.98678	2.32	ug/L
⌈	Zn	66	1601.490	2.367	0.023	1.23116	1.09	ug/L
|	Zn	67	391.346	7.292	0.006	1.71890	8.56	ug/L
|	Zn	68	1547.147	2.911	0.022	1.65122	4.19	ug/L
|>	Ge	72	69203.118	1.283	69203.118			ug/L
|	As	75	637.341	9.418	0.009	0.46969	8.17	ug/L
|	Se	77	129.002	10.990	0.002	1.04338	11.99	ug/L
⌊	Se	82	98.335	4.110	0.001	0.60596	2.98	ug/L
	Y	89	883097.946	0.608	883097.946			ug/L
⌈	Ag	107	47.001	9.750	0.000	0.00635	10.55	ug/L
|>	In	115	913850.415	0.821	913850.415			ug/L
|	Sb	121	332.676	2.216	0.000	0.05602	2.58	ug/L
⌊	Sb	123	245.121	6.480	0.000	0.05321	6.38	ug/L
⌈	Ba	135	27069.183	1.423	0.021	14.86888	2.45	ug/L
|	Ba	137	47130.343	1.528	0.036	14.78717	0.70	ug/L
|>	Ho	165	1298337.263	1.926	1298337.263			ug/L
|	Tl	205	167.337	8.114	0.000	0.00877	6.36	ug/L
⌊	Pb	208	3073.570	1.733	0.002	0.11577	2.43	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
	Y	89
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999983
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999989
	Cr	53Linear Thru Zero	0.999964
	Mn	55Linear Thru Zero	0.999922
	Ni	60Linear Thru Zero	0.999875
	Cu	63Linear Thru Zero	0.999773
	Cu	65Linear Thru Zero	0.999854
	Zn	66Linear Thru Zero	0.999905
	Zn	67Linear Thru Zero	0.999855
	Zn	68Linear Thru Zero	0.999942
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999998
	Se	77Linear Thru Zero	0.999996
	Se	82Linear Thru Zero	0.999995
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	0.999991
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999996
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999990
	Ba	137Linear Thru Zero	0.999995
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999907
	Pb	208Linear Thru Zero	1.000000

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, March 12, 2002 16:02:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV CAL BK.082
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.000	16.667	0.000	0.00291	52.96	ug/L
|>	Sc-1	45	536634.064	1.275	536634.064			ug/L
|	Cr	52	7150.884	2.084	0.000	0.01234	138.01	ug/L
|	Cr	53	442.682	5.966	-0.000	-0.04417	58.71	ug/L
|	Mn	55	1149.751	2.408	0.000	0.00002	16625.17	ug/L
|	Ni	60	527.026	74.656	0.000	0.09978	174.56	ug/L
|	Cu	63	2245.633	1.687	0.000	0.00997	32.94	ug/L
⌊	Cu	65	1094.077	3.063	0.000	0.00785	250.41	ug/L
⌈	Zn	66	5237.227	0.506	0.000	0.02251	76.28	ug/L
|	Zn	67	792.376	3.268	-0.000	-0.01065	963.15	ug/L
|	Zn	68	3730.469	0.867	-0.000	-0.02927	69.56	ug/L
|>	Ge	72	80712.520	0.278	80712.520			ug/L
|	As	75	16.257	134.307	-0.000	-0.00074	1851.04	ug/L
|	Se	77	96.001	8.136	0.000	0.04518	116.68	ug/L
⌊	Se	82	77.668	5.806	-0.000	-0.01814	125.57	ug/L
	Y	89	1040670.240	0.849	-27858.091			ug/L
⌈	Ag	107	1539.818	25.019	0.001	0.15385	28.45	ug/L
|>	In	115	1064795.504	1.566	1064795.504			ug/L
|	Sb	121	101.002	12.406	0.000	0.00848	21.52	ug/L
⌊	Sb	123	83.783	26.631	0.000	0.00933	44.90	ug/L
⌈	Ba	135	246.006	2.473	0.000	0.00626	47.91	ug/L
|	Ba	137	423.681	5.537	0.000	0.00331	216.15	ug/L
|>	Ho	165	1488026.542	0.856	1488026.542			ug/L
|	Tl	205	324.009	12.077	0.000	0.00545	36.12	ug/L
⌊	Pb	208	4936.912	3.333	0.000	0.00018	3961.95	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		97.574			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.304
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	98.555
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.468
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999999
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999992
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999981
	Zn	66Linear Thru Zero	0.999906
	Zn	67Linear Thru Zero	0.999891
	Zn	68Linear Thru Zero	0.999903
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Se	82Linear Thru Zero	1.000000
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999999
	Pb	208Linear Thru Zero	0.999993

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, March 12, 2002 16:05:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD1 30 PPB.083
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	17893.438	0.590	0.034	30.18801	1.79	ug/L
|>	Sc-1	45	524358.501	1.322	524358.501			ug/L
|	Cr	52	271836.665	5.001	0.505	31.13754	4.95	ug/L
|	Cr	53	30240.183	0.760	0.057	29.57731	2.12	ug/L
|	Mn	55	414411.151	1.878	0.788	29.68378	0.85	ug/L
|	Ni	60	65449.826	2.320	0.124	30.24303	1.49	ug/L
|	Cu	63	145333.018	1.127	0.273	30.09112	0.76	ug/L
⌊	Cu	65	70013.940	0.371	0.132	30.00666	1.34	ug/L
⌈	Zn	66	52260.308	0.655	0.587	30.69739	1.01	ug/L
|	Zn	67	9143.688	1.615	0.104	30.73746	2.17	ug/L
|	Zn	68	37835.284	0.801	0.425	30.90983	1.34	ug/L
|>	Ge	72	80185.887	0.411	80185.887			ug/L
|	As	75	47555.641	1.053	0.593	29.99419	1.38	ug/L
|	Se	77	4377.764	0.947	0.053	30.15636	0.94	ug/L
⌊	Se	82	5814.250	1.199	0.072	30.54874	0.86	ug/L
	Y	89	1029674.883	0.393	-38853.449			ug/L
⌈	Ag	107	255030.325	0.540	0.243	29.91789	0.55	ug/L
|>	In	115	1048751.424	0.038	1048751.424			ug/L
|	Sb	121	204005.296	0.275	0.194	29.94314	0.31	ug/L
⌊	Sb	123	158244.884	0.167	0.151	30.04788	0.19	ug/L
⌈	Ba	135	65495.440	1.540	0.045	30.48479	1.03	ug/L
|	Ba	137	113716.956	0.505	0.077	30.38230	0.51	ug/L
|>	Ho	165	1463797.326	0.574	1463797.326			ug/L
|	Tl	205	637141.147	0.203	0.435	30.36096	0.73	ug/L
⌊	Pb	208	878464.809	0.716	0.597	30.65641	1.21	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		95.342			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.669
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	97.070
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.865
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999999
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999992
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999981
	Zn	66Linear Thru Zero	0.999906
	Zn	67Linear Thru Zero	0.999891
	Zn	68Linear Thru Zero	0.999903
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Se	82Linear Thru Zero	1.000000
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999999
	Pb	208Linear Thru Zero	0.999993

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, March 12, 2002 16:08:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\NEWQ\NEWQ\CCV STD2 60 PPB.084
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	35172.930	0.494	0.068	60.03377	1.50	ug/L
|>	Sc-1	45	518373.902	1.843	518373.902			ug/L
|	Cr	52	514800.420	0.628	0.980	60.40522	2.29	ug/L
|	Cr	53	60857.308	1.070	0.117	60.69686	1.01	ug/L
|	Mn	55	832406.896	1.510	1.604	60.42189	3.29	ug/L
|	Ni	60	129259.452	0.903	0.249	60.56865	1.62	ug/L
|	Cu	63	282916.791	0.736	0.542	59.70747	2.53	ug/L
⌊	Cu	65	136418.638	0.556	0.261	59.58908	1.42	ug/L
⌈	Zn	66	95192.460	1.289	1.130	59.07916	1.01	ug/L
|	Zn	67	16859.790	1.310	0.202	59.52658	1.69	ug/L
|	Zn	68	68115.616	1.501	0.808	58.75463	1.63	ug/L
|>	Ge	72	79675.432	0.736	79675.432			ug/L
|	As	75	95134.430	1.094	1.194	60.39556	0.42	ug/L
|	Se	77	8651.202	2.019	0.107	60.59202	1.62	ug/L
⌊	Se	82	11640.898	0.288	0.145	61.99266	0.47	ug/L
	Y	89	1027815.408	1.131	-40712.923			ug/L
⌈	Ag	107	511774.530	0.644	0.489	60.26067	0.22	ug/L
|>	In	115	1045291.772	0.831	1045291.772			ug/L
|	Sb	121	407426.768	0.357	0.390	60.00620	0.48	ug/L
⌊	Sb	123	313933.221	0.550	0.300	59.81481	0.28	ug/L
⌈	Ba	135	129949.504	0.662	0.088	60.41697	0.79	ug/L
|	Ba	137	225466.249	0.213	0.153	60.17230	1.04	ug/L
|>	Ho	165	1468078.669	0.922	1468078.669			ug/L
|	Tl	205	1258268.846	0.536	0.857	59.79643	1.33	ug/L
⌊	Pb	208	1736529.802	0.462	1.180	60.59181	1.33	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		94.254			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.054
	As	75	
	Se	77	
	Se	82	
	Y	89	
	Ag	107	
>	In	115	96.750
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.148
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999998
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999999
	Cr	53Linear Thru Zero	0.999988
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999992
	Cu	63Linear Thru Zero	0.999990
	Cu	65Linear Thru Zero	0.999981
	Zn	66Linear Thru Zero	0.999906
	Zn	67Linear Thru Zero	0.999891
	Zn	68Linear Thru Zero	0.999903
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Se	82Linear Thru Zero	1.000000
	Y	89Linear Thru Zero	
	Ag	107Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	1.000000
	Sb	123Linear Thru Zero	0.999991
	Ba	135Linear Thru Zero	0.999997
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999999
	Pb	208Linear Thru Zero	0.999993