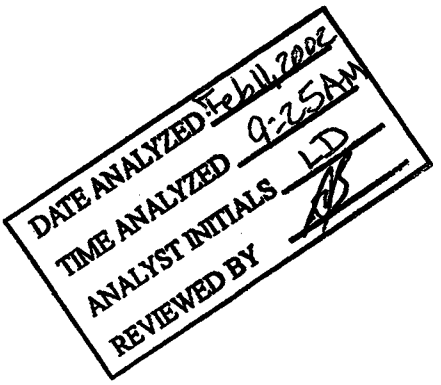
WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Monday, February 11, 2002 09:25:31
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\Blank.424
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	12.333	12.385				ug/L
>	Sc-1	45	776439.850	1.124				ug/L
	Cr	52	9546.441	2.791				ug/L
	Cr	53	587.358	7.050				ug/L
	Mn	55	635.695	5.432				ug/L
	Ni	60	1528.481	20.500				ug/L
	Cu	63	1607.158	0.780				ug/L
	Cu	65	785.042	2.868				ug/L
	Zn	66	1474.801	5.403				ug/L
	Zn	67	248.673	2.737				ug/L
	Zn	68	1066.073	4.165				ug/L
>	Ge	72	132524.389	1.343				ug/L
	As	75	249.617	34.621				ug/L
	Se	77	149.003	7.260				ug/L
	Ag	107	338.676	1.626				ug/L
	Cd	111	127.669	15.276				ug/L
	Cd	114	318.250	9.794				ug/L
>	In	115	1582746.283	1.236				ug/L
	Sb	121	39.667	20.992				ug/L
	Sb	123	29.559	14.177				ug/L
	Ba	135	334.343	4.083				ug/L
	Ba	137	604.360	5.814				ug/L
>	Ho	165	2483665.299	0.548				ug/L
	Tl	205	738.697	18.051				ug/L
	Pb	208	7064.481	5.142				ug/L

Reviewed by,
5/9/02

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					

Sample ID: Blank
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Cu	63
Cu	65
Zn	66
Zn	67
Zn	68
Ge	72
As	75
Se	77
Ag	107
Cd	111
Cd	114
In	115
Sb	121
Sb	123
Ba	135
Ba	137
Ho	165
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	
Ag	107	Simple Linear	
Cd	111	Simple Linear	
Cd	114	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	
Tl	205	Simple Linear	
Pb	208	Linear Thru Zero	

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Monday, February 11, 2002 09:30:42
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\Standard 1.425
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	19090.549	0.818	0.025	30.00000	0.24	ug/L
|>	Sc-1	45	774585.556	0.962	774585.556			ug/L
|	Cr	52	426201.923	4.852	0.538	30.00000	5.11	ug/L
|	Cr	53	48247.195	1.671	0.062	30.00000	0.78	ug/L
|	Mn	55	649749.679	1.371	0.838	30.00000	0.66	ug/L
|	Ni	60	103379.601	1.552	0.131	30.00000	0.90	ug/L
|	Cu	63	238999.897	1.248	0.306	30.00000	1.21	ug/L
⌞	Cu	65	117844.466	1.251	0.151	30.00000	0.89	ug/L
⌜	Zn	66	86351.841	2.266	0.647	30.00000	1.53	ug/L
|	Zn	67	14954.440	1.072	0.112	30.00000	0.83	ug/L
|	Zn	68	62590.028	0.976	0.469	30.00000	0.35	ug/L
|>	Ge	72	131143.830	0.806	131143.830			ug/L
|	As	75	73820.043	1.046	0.561	30.00000	0.24	ug/L
⌞	Se	77	6507.060	1.538	0.048	30.00000	1.85	ug/L
⌜	Ag	107	398089.160	0.641	0.250	30.00000	1.15	ug/L
|	Cd	111	97261.492	0.338	0.061	30.00000	0.65	ug/L
|	Cd	114	228353.580	0.467	0.144	30.00000	0.42	ug/L
|>	In	115	1588396.153	0.881	1588396.153			ug/L
|	Sb	121	290324.286	0.598	0.183	30.00000	0.40	ug/L
⌞	Sb	123	223920.946	0.683	0.141	30.00000	0.38	ug/L
⌜	Ba	135	90828.411	0.899	0.036	30.00000	0.84	ug/L
|	Ba	137	158982.473	1.211	0.063	30.00000	0.63	ug/L
|>	Ho	165	2507502.913	0.792	2507502.913			ug/L
|	Tl	205	1132473.020	0.824	0.451	30.00000	0.59	ug/L
⌞	Pb	208	1543429.693	0.874	0.613	30.00000	0.09	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
L	Se	77
⌜	Ag	107
|	Cd	111
|	Cd	114
|>	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	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
⌜	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
L	Se	77Linear Thru Zero	1.000000
⌜	Ag	107Linear Thru Zero	1.000000
|	Cd	111Linear Thru Zero	1.000000
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	1.000000
L	Sb	123Linear Thru Zero	1.000000
⌜	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	1.000000
|>	Ho	165Linear Thru Zero	
|	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, February 11, 2002 09:34:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\Standard 2.426
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	37233.467	0.783	0.049	59.90074	1.58	ug/L
>	Sc-1	45	761928.870	1.028	761928.870			ug/L
	Cr	52	815089.307	1.845	1.057	59.79038	0.95	ug/L
	Cr	53	94087.692	1.146	0.123	59.96790	0.13	ug/L
	Mn	55	1272598.167	0.753	1.669	59.95290	0.31	ug/L
	Ni	60	203355.349	0.632	0.265	60.08847	0.58	ug/L
	Cu	63	464813.270	1.036	0.608	59.90182	0.98	ug/L
	Cu	65	229754.383	0.542	0.301	59.93175	0.74	ug/L
	Zn	66	149447.222	0.564	1.145	58.47580	0.59	ug/L
	Zn	67	25996.378	0.790	0.199	58.53032	1.36	ug/L
	Zn	68	108197.490	0.713	0.829	58.45937	0.42	ug/L
>	Ge	72	129238.855	1.114	129238.855			ug/L
	As	75	144967.467	0.497	1.120	59.97716	0.70	ug/L
	Se	77	12676.293	1.203	0.097	59.99609	0.63	ug/L
	Ag	107	788769.905	1.020	0.504	60.06350	0.33	ug/L
	Cd	111	190728.575	0.520	0.122	59.94269	0.62	ug/L
	Cd	114	450322.961	0.496	0.287	60.01089	0.55	ug/L
>	In	115	1565867.779	0.819	1565867.779			ug/L
	Sb	121	578286.440	0.752	0.369	60.12284	0.45	ug/L
	Sb	123	445742.592	0.667	0.285	60.11597	1.19	ug/L
	Ba	135	179165.770	0.567	0.072	59.90287	0.24	ug/L
	Ba	137	312679.498	0.451	0.125	59.86833	0.32	ug/L
>	Ho	165	2497725.070	0.464	2497725.070			ug/L
	Tl	205	2459258.382	0.785	0.984	61.01174	0.35	ug/L
	Pb	208	3023246.367	0.474	1.208	59.82367	0.31	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
	Ag	107
	Cd	111
	Cd	114
>	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	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Monday, February 11, 2002 09:39:27
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV CAL BK.427
Aliquot Volume (mL):
Diluted To Volume (mL):

cLSD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.667	31.906	0.000	0.00117	599.02	ug/L
|>	Sc-1	45	755552.583	2.040	755552.583			ug/L
|	Cr	52	9491.723	5.133	0.000	0.01512	217.42	ug/L
|	Cr	53	516.687	5.707	-0.000	-0.03550	48.19	ug/L
|	Mn	55	828.716	35.680	0.000	0.00990	137.66	ug/L
|	Ni	60	1291.771	1.742	-0.000	-0.05869	5.21	ug/L
|	Cu	63	1593.156	4.602	0.000	0.00380	215.66	ug/L
⌊	Cu	65	753.706	5.806	-0.000	-0.00251	604.13	ug/L
⌈	Zn	66	1387.453	2.888	-0.000	-0.02217	82.12	ug/L
|	Zn	67	237.005	5.534	-0.000	-0.01456	215.27	ug/L
|	Zn	68	959.727	2.241	-0.001	-0.04567	24.56	ug/L
|>	Ge	72	129752.731	0.778	129752.731			ug/L
|	As	75	221.380	32.320	-0.000	-0.00964	298.64	ug/L
⌊	Se	77	151.003	2.887	0.000	0.02444	90.01	ug/L
⌈	Ag	107	486.351	4.767	0.000	0.01175	17.77	ug/L
|	Cd	111	137.669	6.092	0.000	0.00384	78.44	ug/L
|	Cd	114	294.753	5.914	-0.000	-0.00244	111.00	ug/L
|>	In	115	1556953.006	0.943	1556953.006			ug/L
|	Sb	121	250.339	11.102	0.000	0.02212	14.16	ug/L
⌊	Sb	123	198.726	7.453	0.000	0.02303	9.77	ug/L
⌈	Ba	135	308.342	6.974	-0.000	-0.00917	92.82	ug/L
|	Ba	137	587.025	4.089	-0.000	-0.00387	115.04	ug/L
|>	Ho	165	2495227.279	1.270	2495227.279			ug/L
|	Tl	205	588.908	7.307	-0.000	-0.00380	33.21	ug/L
⌊	Pb	208	6517.968	2.495	-0.000	-0.01147	38.05	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		97.310			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

60-125 ✓

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	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

97.909

98.370

100.466

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Monday, February 11, 2002 09:51:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD1 30 PPB.428
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	18083.482	0.717	0.025	30.13885	1.25	ug/L
|>	Sc-1	45	735214.874	0.927	735214.874			ug/L
|	Cr	52	399710.591	1.182	0.531	30.04513	0.42	ug/L
|	Cr	53	46368.418	0.803	0.062	30.44703	0.37	ug/L
|	Mn	55	623707.871	0.614	0.848	30.43681	0.68	ug/L
|	Ni	60	99589.205	0.904	0.133	30.27663	1.07	ug/L
|	Cu	63	228589.471	1.290	0.309	30.42911	1.24	ug/L
⌊	Cu	65	112983.545	0.097	0.153	30.44440	0.98	ug/L
⌈	Zn	66	79289.736	0.402	0.627	32.03128	0.27	ug/L
|	Zn	67	13718.814	0.624	0.109	31.89390	0.77	ug/L
|	Zn	68	57178.493	0.590	0.452	31.89472	0.51	ug/L
|>	Ge	72	124184.681	0.133	124184.681			ug/L
|	As	75	71329.654	0.099	0.573	30.66145	0.09	ug/L
⌊	Se	77	6373.297	1.202	0.050	31.06004	1.16	ug/L
⌈	Ag	107	377302.691	1.553	0.250	29.84844	1.31	ug/L
|	Cd	111	94120.994	0.210	0.062	30.72564	1.01	ug/L
|	Cd	114	220491.981	1.050	0.146	30.52131	2.03	ug/L
|>	In	115	1506622.361	0.982	1506622.361			ug/L
|	Sb	121	280559.248	0.335	0.186	30.31497	0.67	ug/L
⌊	Sb	123	217056.294	0.232	0.144	30.42365	1.20	ug/L
⌈	Ba	135	87340.766	0.476	0.035	29.67511	0.71	ug/L
|	Ba	137	152315.276	0.660	0.062	29.63363	0.56	ug/L
|>	Ho	165	2453303.951	0.997	2453303.951			ug/L
|	Tl	205	1181879.677	0.534	0.481	29.84475	1.01	ug/L
⌊	Pb	208	1472840.223	0.438	0.598	29.60261	0.90	ug/L

QC Calculated Values

±3 ✓

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		94.691			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV STD1 30 PPB
Report Date/Time: Monday, February 11, 2002 09:53:06
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.707
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.190
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.778
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Monday, February 11, 2002 09:55:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.429
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	37027.625	0.497	0.049	59.92488	1.36	ug/L
|>	Sc-1	45	757400.522	0.934	757400.522			ug/L
|	Cr	52	812181.174	0.544	1.060	59.94043	0.82	ug/L
|	Cr	53	94406.273	0.531	0.124	60.53638	0.51	ug/L
|	Mn	55	1277212.183	0.202	1.686	60.53285	1.01	ug/L
|	Ni	60	202971.565	0.567	0.266	60.33693	1.08	ug/L
|	Cu	63	462036.184	0.288	0.608	59.90234	1.18	ug/L
⌊	Cu	65	228122.372	0.579	0.300	59.86306	1.24	ug/L
⌈	Zn	66	149770.794	0.090	1.154	58.91301	0.46	ug/L
|	Zn	67	25835.252	1.052	0.199	58.46698	0.59	ug/L
|	Zn	68	107791.691	0.331	0.830	58.54668	0.77	ug/L
|>	Ge	72	128563.312	0.527	128563.312			ug/L
|	As	75	144335.296	0.629	1.121	60.02653	0.36	ug/L
⌊	Se	77	12771.093	1.211	0.098	60.77341	1.57	ug/L
⌈	Ag	107	773760.963	0.312	0.505	60.25267	0.72	ug/L
|	Cd	111	188928.898	0.568	0.123	60.71739	0.74	ug/L
|	Cd	114	445724.526	0.142	0.291	60.73914	0.58	ug/L
|>	In	115	1531296.675	0.444	1531296.675			ug/L
|	Sb	121	568596.320	0.294	0.371	60.44968	0.17	ug/L
⌊	Sb	123	441541.544	0.697	0.288	60.89021	0.36	ug/L
⌈	Ba	135	176515.380	0.962	0.070	58.19511	2.33	ug/L
|	Ba	137	309135.931	0.249	0.122	58.36150	1.53	ug/L
|>	Ho	165	2533384.527	1.351	2533384.527			ug/L
|	Tl	205	2483893.964	0.978	0.980	60.75808	0.38	ug/L
⌊	Pb	208	2984615.105	0.538	1.175	58.23177	1.57	ug/L

QC Calculated Values

±10

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9					
|>	Sc-1	45		97.548			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: ICV STD2 60 PPB
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|	Cu	63	
L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	97.011
|	As	75	
L	Se	77	
⌜	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	96.749
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	102.002
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999995
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	0.999996
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999997
⌜	Zn	66Linear Thru Zero	0.998712
|	Zn	67Linear Thru Zero	0.998802
|	Zn	68Linear Thru Zero	0.998684
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
L	Se	77Linear Thru Zero	1.000000
⌜	Ag	107Linear Thru Zero	0.999998
|	Cd	111Linear Thru Zero	0.999998
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999992
L	Sb	123Linear Thru Zero	0.999993
⌜	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999990
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999432
L	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Monday, February 11, 2002 10:06:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\QCS 50 PPB.430
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	31010.444	0.459	0.041	50.25338	0.91	ug/L
|>	Sc-1	45	756324.966	0.946	756324.966			ug/L
|	Cr	52	683466.638	0.755	0.891	50.40239	0.54	ug/L
|	Cr	53	79667.691	0.511	0.105	51.10116	0.61	ug/L
|	Mn	55	1072849.574	0.145	1.418	50.91473	0.96	ug/L
|	Ni	60	170279.977	0.365	0.223	50.61973	1.09	ug/L
|	Cu	63	384709.232	0.885	0.507	49.91162	0.78	ug/L
⌞	Cu	65	189118.790	0.583	0.249	49.66333	0.98	ug/L
⌜	Zn	66	121204.189	0.719	0.935	47.76062	0.36	ug/L
|	Zn	67	21362.285	1.103	0.165	48.44560	0.80	ug/L
|	Zn	68	87921.670	0.652	0.679	47.84255	0.29	ug/L
|>	Ge	72	128047.429	0.397	128047.429			ug/L
|	As	75	121034.391	1.337	0.943	50.52175	0.96	ug/L
⌞	Se	77	10607.291	0.652	0.082	50.56271	0.71	ug/L
⌜	Ag	107	650712.525	0.284	0.422	50.32221	0.88	ug/L
|	Cd	111	156858.231	0.189	0.102	50.06052	0.53	ug/L
|	Cd	114	367306.548	0.591	0.238	49.70412	0.54	ug/L
|>	In	115	1541801.240	0.617	1541801.240			ug/L
|	Sb	121	486536.566	0.908	0.316	51.37300	0.92	ug/L
⌞	Sb	123	375601.490	0.370	0.244	51.44563	0.97	ug/L
⌜	Ba	135	146218.299	0.325	0.057	47.73397	0.92	ug/L
|	Ba	137	256636.959	0.571	0.100	47.98138	1.69	ug/L
|>	Ho	165	2557028.213	1.193	2557028.213			ug/L
|	Tl	205	2099953.688	8.711	0.820	50.85756	7.51	ug/L
⌞	Pb	208	2492203.032	0.754	0.972	48.15105	1.86	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		97.409			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: QCS 50 PPB
Report Date/Time: Monday, February 11, 2002 10:07:56

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.622
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.413
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.954
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Monday, February 11, 2002 10:09:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch iD:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.431
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	30564.267	0.772	0.041	49.83474	0.30	ug/L
|>	Sc-1	45	751658.512	0.507	751658.512			ug/L
|	Cr	52	672116.465	0.654	0.882	49.86454	0.22	ug/L
|	Cr	53	78280.714	0.762	0.103	50.51695	0.28	ug/L
|	Mn	55	1058768.316	0.506	1.408	50.55564	0.52	ug/L
|	Ni	60	166931.349	0.214	0.220	49.92423	0.70	ug/L
|	Cu	63	383309.263	0.424	0.508	50.03820	0.12	ug/L
⌊	Cu	65	189014.628	0.348	0.250	49.94391	0.75	ug/L
⌈	Zn	66	123036.212	0.109	0.951	48.57207	1.08	ug/L
|	Zn	67	21615.884	0.436	0.167	49.10901	1.05	ug/L
|	Zn	68	89275.118	0.810	0.690	48.66640	0.57	ug/L
|>	Ge	72	127846.340	0.979	127846.340			ug/L
|	As	75	120242.501	0.769	0.939	50.27406	1.26	ug/L
⌊	Se	77	10494.158	0.408	0.081	50.09799	0.87	ug/L
⌈	Ag	107	639559.368	0.698	0.415	49.48814	0.11	ug/L
|	Cd	111	155644.721	1.056	0.101	49.70313	0.95	ug/L
|	Cd	114	369323.571	0.461	0.239	50.00964	0.93	ug/L
|>	In	115	1540842.344	0.624	1540842.344			ug/L
|	Sb	121	468579.959	0.602	0.304	49.50823	0.86	ug/L
⌊	Sb	123	363065.586	0.207	0.236	49.75874	0.65	ug/L
⌈	Ba	135	145480.668	1.012	0.057	47.70485	2.05	ug/L
|	Ba	137	254156.706	0.610	0.100	47.72268	1.22	ug/L
|>	Ho	165	2546044.139	1.808	2546044.139			ug/L
|	Tl	205	1789620.887	0.212	0.703	43.56002	1.68	ug/L
⌊	Pb	208	2463927.474	0.259	0.965	47.81168	1.65	ug/L

7425

115%

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.808			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: LFB 50 PPB
Report Date/Time: Monday, February 11, 2002 10:11:34
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.470
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.352
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.512
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Monday, February 11, 2002 10:15:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\LRB.432
Aliquot Volume (mL):
Diluted To Volume (mL):

LLOD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.333	22.205	-0.000	-0.00103	392.59	ug/L
|>	Sc-1	45	752683.045	0.690	752683.045			ug/L
|	Cr	52	9223.769	1.066	-0.000	-0.00229	283.76	ug/L
|	Cr	53	497.352	4.048	-0.000	-0.04681	23.28	ug/L
|	Mn	55	621.027	2.956	0.000	0.00023	320.64	ug/L
|	Ni	60	1302.106	3.226	-0.000	-0.05409	24.97	ug/L
|	Cu	63	1574.152	2.045	0.000	0.00214	262.97	ug/L
⌞	Cu	65	794.043	10.953	0.000	0.00886	277.23	ug/L
⌜	Zn	66	1298.106	0.815	-0.001	-0.04551	9.36	ug/L
|	Zn	67	241.006	5.394	0.000	0.00695	366.65	ug/L
|	Zn	68	999.398	4.469	-0.000	-0.01158	183.62	ug/L
|>	Ge	72	126806.578	0.925	126806.578			ug/L
|	As	75	148.037	18.784	-0.001	-0.03842	29.20	ug/L
⌞	Se	77	148.336	12.903	0.000	0.02762	317.28	ug/L
⌜	Ag	107	505.019	11.095	0.000	0.01410	29.58	ug/L
|	Cd	111	120.669	21.632	-0.000	-0.00060	1427.44	ug/L
|	Cd	114	281.870	8.665	-0.000	-0.00325	107.25	ug/L
|>	In	115	1519743.707	0.581	1519743.707			ug/L
|	Sb	121	234.339	17.357	0.000	0.02104	21.33	ug/L
⌞	Sb	123	198.896	9.458	0.000	0.02371	11.67	ug/L
⌜	Ba	135	319.675	1.006	-0.000	-0.00783	12.49	ug/L
|	Ba	137	559.690	7.699	-0.000	-0.01150	73.61	ug/L
|>	Ho	165	2552195.531	0.372	2552195.531			ug/L
|	Tl	205	596.909	14.172	-0.000	-0.00394	50.82	ug/L
⌞	Pb	208	6421.950	1.571	-0.000	-0.01626	10.17	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		96.940			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: LRB
Report Date/Time: Monday, February 11, 2002 10:17:40
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.685
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.019
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.759
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999995
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999976
	Cr	53	Linear Thru Zero	0.999999
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999996
	Cu	63	Linear Thru Zero	0.999995
	Cu	65	Linear Thru Zero	0.999997
	Zn	66	Linear Thru Zero	0.998712
	Zn	67	Linear Thru Zero	0.998802
	Zn	68	Linear Thru Zero	0.998684
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	1.000000
	Ag	107	Linear Thru Zero	0.999998
	Cd	111	Linear Thru Zero	0.999998
	Cd	114	Linear Thru Zero	1.000000
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999992
	Sb	123	Linear Thru Zero	0.999993
	Ba	135	Linear Thru Zero	0.999995
	Ba	137	Linear Thru Zero	0.999990
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999432
	Pb	208	Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02966

Sample Date/Time: Monday, February 11, 2002 10:20:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02966.433
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	4.949	-0.000	-0.00054	212.17	ug/L
|>	Sc-1	45	755604.751	1.301	755604.751			ug/L
|	Cr	52	14604.869	0.926	0.007	0.39790	5.84	ug/L
|	Cr	53	1124.414	3.306	0.001	0.35765	8.18	ug/L
|	Mn	55	463235.625	0.226	0.612	21.98920	1.20	ug/L
|	Ni	60	2476.029	2.788	0.001	0.29698	10.02	ug/L
|	Cu	63	8039.634	0.625	0.009	0.84452	2.29	ug/L
⌊	Cu	65	3863.860	1.862	0.004	0.81835	3.88	ug/L
⌈	Zn	66	3934.224	0.920	0.019	0.95528	1.71	ug/L
|	Zn	67	803.710	5.390	0.004	1.23938	8.37	ug/L
|	Zn	68	3494.707	2.017	0.018	1.30165	3.60	ug/L
|>	Ge	72	131854.315	0.542	131854.315			ug/L
|	As	75	1340.125	9.605	0.008	0.44339	11.54	ug/L
⌊	Se	77	192.337	3.539	0.000	0.20688	14.99	ug/L
⌈	Ag	107	242.339	8.600	-0.000	-0.00665	24.66	ug/L
|	Cd	111	64.334	7.668	-0.000	-0.01904	8.23	ug/L
|	Cd	114	147.368	7.156	-0.000	-0.02190	6.49	ug/L
|>	In	115	1531981.686	0.095	1531981.686			ug/L
|	Sb	121	583.691	2.743	0.000	0.05795	2.89	ug/L
⌊	Sb	123	467.612	9.832	0.000	0.06052	10.54	ug/L
⌈	Ba	135	40668.503	0.438	0.016	13.22741	0.72	ug/L
|	Ba	137	71364.728	0.283	0.028	13.28990	0.69	ug/L
|>	Ho	165	2550713.922	0.398	2550713.922			ug/L
|	Tl	205	533.016	3.455	-0.000	-0.00548	7.44	ug/L
⌊	Pb	208	5641.076	1.597	-0.001	-0.03134	6.83	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		97.317			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.494
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.793
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.700
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02966

Sample Date/Time: Monday, February 11, 2002 10:23:50
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02966.434
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered! LD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	32544.809	0.547	0.043	52.38039	1.53	ug/L
|>	Sc-1	45	761571.254	1.087	761571.254			ug/L
|	Cr	52	673324.221	0.518	0.872	49.30032	1.23	ug/L
|	Cr	53	77872.562	0.824	0.101	49.59440	0.50	ug/L
|	Mn	55	1494783.506	0.502	1.962	70.46060	0.76	ug/L
|	Ni	60	163879.645	1.051	0.213	48.36068	1.10	ug/L
|	Cu	63	381992.023	0.737	0.500	49.21768	1.34	ug/L
⌞	Cu	65	188068.701	0.804	0.246	49.04859	1.81	ug/L
⌜	Zn	66	132404.887	0.167	1.000	51.06619	1.30	ug/L
|	Zn	67	22907.054	0.913	0.173	50.83080	0.74	ug/L
|	Zn	68	96109.338	0.727	0.726	51.18421	0.59	ug/L
|>	Ge	72	130940.313	1.237	130940.313			ug/L
|	As	75	129611.583	0.970	0.988	52.91458	0.67	ug/L
⌞	Se	77	12204.309	0.456	0.092	56.98055	0.83	ug/L
⌜	Ag	107	611956.222	0.518	0.400	47.69821	0.71	ug/L
|	Cd	111	160242.538	0.419	0.105	51.54733	0.67	ug/L
|	Cd	114	377035.392	0.780	0.246	51.42589	0.35	ug/L
|>	In	115	1529689.430	0.842	1529689.430			ug/L
|	Sb	121	498920.350	0.385	0.326	53.09869	0.56	ug/L
⌞	Sb	123	385211.625	0.437	0.252	53.17922	0.58	ug/L
⌜	Ba	135	184576.769	0.086	0.072	60.31159	0.67	ug/L
|	Ba	137	323775.745	0.481	0.126	60.58653	0.86	ug/L
|>	Ho	165	2555829.739	0.633	2555829.739			ug/L
|	Tl	205	1933025.544	0.079	0.756	46.86357	0.63	ug/L
⌞	Pb	208	2417709.700	0.431	0.943	46.72426	0.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌜	Be	9			104.762		
|>	Sc-1	45		98.085			
|	Cr	52			97.805		
|	Cr	53			98.473		
|	Mn	55			96.943		
|	Ni	60			96.127		

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Sample ID: AE02966
Report Date/Time: Monday, February 11, 2002 10:25:34
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	Cu	63		96.746
	Cu	65		96.460
	Zn	66		100.222
	Zn	67		99.183
	Zn	68		99.765
>	Ge	72	98.805	
	As	75		104.942
	Se	77		113.547
	Ag	107		95.410
	Cd	111		103.133
	Cd	114		102.896
>	In	115	96.648	
	Sb	121		106.081
	Sb	123		106.237
	Ba	135		94.168
	Ba	137		94.593
>	Ho	165	102.906	
	Tl	205		93.738
	Pb	208		93.511

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02966

Sample Date/Time: Monday, February 11, 2002 10:27:25
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02966.435
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	30753.571	0.338	0.043	53.18249	1.08	ug/L
|>	Sc-1	45	708789.672	1.242	708789.672			ug/L
|	Cr	52	630923.691	0.682	0.878	49.63975	0.92	ug/L
|	Cr	53	72854.846	1.070	0.102	49.86276	2.12	ug/L
|	Mn	55	1416117.715	0.053	1.997	71.72747	1.22	ug/L
|	Ni	60	151807.583	0.910	0.212	48.13858	2.14	ug/L
|	Cu	63	352472.645	0.482	0.495	48.79574	1.40	ug/L
⌞	Cu	65	174183.660	0.819	0.245	48.81123	2.04	ug/L
⌜	Zn	66	123357.260	1.147	1.001	51.09319	1.29	ug/L
|	Zn	67	21435.456	0.616	0.174	51.08592	0.50	ug/L
|	Zn	68	89628.892	0.121	0.727	51.26541	0.87	ug/L
|>	Ge	72	121921.382	0.982	121921.382			ug/L
|	As	75	120621.855	1.426	0.987	52.88394	0.51	ug/L
⌞	Se	77	11324.496	1.028	0.092	56.78250	1.63	ug/L
⌜	Ag	107	569026.291	7.996	0.396	47.29592	7.33	ug/L
|	Cd	111	148151.308	0.996	0.103	50.83644	0.72	ug/L
|	Cd	114	348434.320	0.640	0.243	50.69757	0.97	ug/L
|>	In	115	1433983.758	0.750	1433983.758			ug/L
|	Sb	121	466885.670	0.581	0.326	53.00498	0.53	ug/L
⌞	Sb	123	360700.785	0.806	0.252	53.11876	0.94	ug/L
⌜	Ba	135	171825.686	0.524	0.072	59.86971	0.77	ug/L
|	Ba	137	299375.864	0.193	0.125	59.73616	0.60	ug/L
|>	Ho	165	2396789.490	0.692	2396789.490			ug/L
|	Tl	205	1804345.339	0.693	0.753	46.64558	0.47	ug/L
⌞	Pb	208	2231418.847	0.358	0.928	45.98266	0.37	ug/L

ok dup.

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			106.366		
|>	Sc-1	45		91.287			
|	Cr	52			98.484		
|	Cr	53			99.010		
|	Mn	55			99.477		
|	Ni	60			95.683		

	Cu	63		95.902
	Cu	65		95.986
	Zn	66		100.276
	Zn	67		99.693
	Zn	68		99.928
>	Ge	72	91.999	
	As	75		104.881
	Se	77		113.151
	Ag	107		94.605
	Cd	111		101.711
	Cd	114		101.439
>	In	115	90.601	
	Sb	121		105.894
	Sb	123		106.116
	Ba	135		93.285
	Ba	137		92.893
>	Ho	165	96.502	
	Tl	205		93.302
	Pb	208		92.028

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02967

Sample Date/Time: Monday, February 11, 2002 10:45:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02967.436
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.333	59.130	-0.000	-0.00185	559.32	ug/L
|>	Sc-1	45	717553.282	0.446	717553.282			ug/L
|	Cr	52	12617.210	1.583	0.005	0.29907	6.09	ug/L
|	Cr	53	1390.120	1.390	0.001	0.57696	1.68	ug/L
|	Mn	55	404204.509	0.129	0.562	20.20035	0.47	ug/L
|	Ni	60	2417.346	1.029	0.001	0.31758	1.62	ug/L
|	Cu	63	12441.635	2.099	0.015	1.50431	2.13	ug/L
⌞	Cu	65	5961.014	2.353	0.007	1.45510	3.18	ug/L
⌜	Zn	66	2871.482	2.819	0.012	0.61441	5.80	ug/L
|	Zn	67	659.697	5.624	0.003	1.01185	9.14	ug/L
|	Zn	68	2665.417	1.983	0.013	0.94866	3.51	ug/L
|>	Ge	72	123977.893	0.389	123977.893			ug/L
|	As	75	1130.574	7.353	0.007	0.38758	9.56	ug/L
⌞	Se	77	206.671	6.127	0.001	0.33568	18.07	ug/L
⌜	Ag	107	161.670	7.380	-0.000	-0.01238	8.50	ug/L
|	Cd	111	50.667	14.003	-0.000	-0.02271	10.70	ug/L
|	Cd	114	107.773	9.155	-0.000	-0.02665	5.17	ug/L
|>	In	115	1467404.957	0.630	1467404.957			ug/L
|	Sb	121	518.687	7.481	0.000	0.05345	7.52	ug/L
⌞	Sb	123	366.061	4.400	0.000	0.04874	4.42	ug/L
⌜	Ba	135	39282.090	1.405	0.016	13.24018	0.21	ug/L
|	Ba	137	69239.727	1.228	0.028	13.36311	0.80	ug/L
|>	Ho	165	2461410.136	1.587	2461410.136			ug/L
|	Tl	205	369.230	5.667	-0.000	-0.00914	5.61	ug/L
⌞	Pb	208	4505.149	3.130	-0.001	-0.05025	3.52	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		92.416			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.551
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.713
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.104
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02968

Sample Date/Time: Monday, February 11, 2002 10:48:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02968.437
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	16.334	31.418	0.000	0.00791	108.87	ug/L
|>	Sc-1	45	731145.424	0.273	731145.424			ug/L
|	Cr	52	10694.394	0.563	0.002	0.13184	2.09	ug/L
|	Cr	53	1425.793	3.707	0.001	0.58316	5.61	ug/L
|	Mn	55	424148.910	0.233	0.579	20.80364	0.07	ug/L
|	Ni	60	2231.630	3.579	0.001	0.24583	10.83	ug/L
|	Cu	63	27063.162	0.973	0.035	3.44287	0.98	ug/L
⌞	Cu	65	13084.207	0.606	0.017	3.36690	0.36	ug/L
⌜	Zn	66	3315.304	1.390	0.015	0.75482	2.32	ug/L
|	Zn	67	719.369	2.155	0.004	1.10045	4.45	ug/L
|	Zn	68	2933.503	1.230	0.015	1.04929	0.77	ug/L
|>	Ge	72	127946.389	0.870	127946.389			ug/L
|	As	75	1225.314	2.461	0.008	0.41201	2.61	ug/L
⌞	Se	77	210.338	3.872	0.001	0.32137	9.96	ug/L
⌜	Ag	107	122.335	21.878	-0.000	-0.01577	13.82	ug/L
|	Cd	111	67.668	6.826	-0.000	-0.01745	8.64	ug/L
|	Cd	114	141.926	9.140	-0.000	-0.02219	7.81	ug/L
|>	In	115	1496430.488	0.434	1496430.488			ug/L
|	Sb	121	502.352	4.679	0.000	0.05057	4.60	ug/L
⌞	Sb	123	393.644	6.489	0.000	0.05161	7.16	ug/L
⌜	Ba	135	39374.481	0.782	0.016	13.02871	1.44	ug/L
|	Ba	137	68557.223	0.578	0.027	12.98727	1.02	ug/L
|>	Ho	165	2507014.215	0.713	2507014.215			ug/L
|	Tl	205	594.687	23.120	-0.000	-0.00375	87.77	ug/L
⌞	Pb	208	9930.552	2.160	0.001	0.05531	5.38	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		94.166			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.546
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.546
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.940
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02969

Sample Date/Time: Monday, February 11, 2002 10:52:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02969.438
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	12.333	18.725	0.000	0.00138	279.85	ug/L
|>	Sc-1	45	724827.341	0.347	724827.341			ug/L
|	Cr	52	12661.604	0.249	0.005	0.29252	0.61	ug/L
|	Cr	53	1493.805	6.013	0.001	0.63744	9.74	ug/L
|	Mn	55	404529.492	0.056	0.557	20.01334	0.38	ug/L
|	Ni	60	2329.655	0.864	0.001	0.28248	1.43	ug/L
|	Cu	63	54144.971	0.211	0.073	7.15582	0.20	ug/L
⌞	Cu	65	26411.917	1.752	0.035	7.06457	1.64	ug/L
⌜	Zn	66	10219.844	1.112	0.070	3.59138	1.43	ug/L
|	Zn	67	1758.188	2.036	0.012	3.56508	2.25	ug/L
|	Zn	68	7882.829	1.294	0.055	3.86308	1.35	ug/L
|>	Ge	72	125447.522	0.125	125447.522			ug/L
|	As	75	1176.892	5.742	0.007	0.40156	7.08	ug/L
⌞	Se	77	221.672	3.201	0.001	0.39766	8.48	ug/L
⌜	Ag	107	121.335	13.144	-0.000	-0.01576	8.04	ug/L
|	Cd	111	61.334	24.475	-0.000	-0.01935	25.30	ug/L
|	Cd	114	129.477	4.978	-0.000	-0.02374	3.55	ug/L
|>	In	115	1481592.172	0.575	1481592.172			ug/L
|	Sb	121	516.020	1.463	0.000	0.05263	2.12	ug/L
⌞	Sb	123	395.529	2.293	0.000	0.05243	1.98	ug/L
⌜	Ba	135	39146.496	0.575	0.016	13.01902	0.54	ug/L
|	Ba	137	68605.611	1.331	0.027	13.06388	1.65	ug/L
|>	Ho	165	2494242.125	0.909	2494242.125			ug/L
|	Tl	205	505.903	19.445	-0.000	-0.00585	42.86	ug/L
⌞	Pb	208	10435.111	1.426	0.001	0.06637	5.87	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		93.353			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.660
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.609
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.426
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02970

Sample Date/Time: Monday, February 11, 2002 10:56:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02970.439
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	16.000	43.750	0.000	0.00832	146.77	ug/L
|>	Sc-1	45	706198.699	0.154	706198.699			ug/L
|	Cr	52	22254.095	0.757	0.019	1.08663	1.48	ug/L
|	Cr	53	3118.899	1.043	0.004	1.78835	1.24	ug/L
|	Mn	55	891024.835	0.535	1.261	45.28120	0.45	ug/L
|	Ni	60	4010.258	1.767	0.004	0.84147	2.83	ug/L
|	Cu	63	161964.329	0.347	0.227	22.39197	0.20	ug/L
⌞	Cu	65	79841.542	0.526	0.112	22.34324	0.38	ug/L
⌜	Zn	66	11140.267	1.352	0.082	4.17715	1.64	ug/L
|	Zn	67	2019.244	1.979	0.015	4.39637	2.06	ug/L
|	Zn	68	8944.154	0.895	0.067	4.69371	1.07	ug/L
|>	Ge	72	119865.577	0.199	119865.577			ug/L
|	As	75	1446.517	13.803	0.010	0.54535	16.17	ug/L
⌞	Se	77	353.344	2.008	0.002	1.12828	2.96	ug/L
⌜	Ag	107	118.002	6.111	-0.000	-0.01561	3.71	ug/L
|	Cd	111	63.334	8.696	-0.000	-0.01774	10.94	ug/L
|	Cd	114	129.740	0.919	-0.000	-0.02290	0.53	ug/L
|>	In	115	1419069.354	0.471	1419069.354			ug/L
|	Sb	121	592.692	4.750	0.000	0.06391	4.65	ug/L
⌞	Sb	123	452.781	2.891	0.000	0.06344	3.07	ug/L
⌜	Ba	135	70936.056	0.401	0.029	24.47142	0.88	ug/L
|	Ba	137	123498.758	0.040	0.051	24.39527	0.54	ug/L
|>	Ho	165	2414235.242	0.494	2414235.242			ug/L
|	Tl	205	380.119	15.340	-0.000	-0.00868	16.71	ug/L
⌞	Pb	208	16450.683	0.789	0.004	0.19666	0.66	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		90.953			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.448
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.659
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.205
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02971

Sample Date/Time: Monday, February 11, 2002 11:00:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02971.440
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	15.000	17.638	0.000	0.00430	96.72	ug/L
|>	Sc-1	45	773328.317	0.872	773328.317			ug/L
|	Cr	52	14956.109	0.620	0.007	0.39835	0.69	ug/L
|	Cr	53	1806.865	4.584	0.002	0.77201	6.59	ug/L
|	Mn	55	431054.691	0.243	0.557	19.98867	0.63	ug/L
|	Ni	60	2610.734	1.963	0.001	0.31916	2.83	ug/L
|	Cu	63	43387.733	1.179	0.054	5.32370	0.75	ug/L
⌞	Cu	65	20907.565	2.323	0.026	5.19023	2.95	ug/L
⌜	Zn	66	5883.295	0.666	0.033	1.67559	1.84	ug/L
|	Zn	67	1116.746	2.198	0.006	1.89877	3.08	ug/L
|	Zn	68	4896.367	0.800	0.029	2.01131	0.89	ug/L
|>	Ge	72	133884.027	0.720	133884.027			ug/L
|	As	75	1377.860	7.480	0.008	0.45032	9.16	ug/L
⌞	Se	77	214.338	4.234	0.000	0.29487	13.61	ug/L
⌜	Ag	107	132.336	11.860	-0.000	-0.01546	7.18	ug/L
|	Cd	111	64.334	31.564	-0.000	-0.01949	33.22	ug/L
|	Cd	114	129.252	14.450	-0.000	-0.02477	9.95	ug/L
|>	In	115	1567810.805	0.964	1567810.805			ug/L
|	Sb	121	506.019	4.468	0.000	0.04848	5.30	ug/L
⌞	Sb	123	400.778	6.177	0.000	0.05006	7.63	ug/L
⌜	Ba	135	38773.902	0.800	0.015	12.25627	1.45	ug/L
|	Ba	137	67423.127	1.153	0.025	12.20101	1.54	ug/L
|>	Ho	165	2622952.054	0.740	2622952.054			ug/L
|	Tl	205	477.235	21.553	-0.000	-0.00716	33.62	ug/L
⌞	Pb	208	10092.970	1.429	0.001	0.04973	7.07	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		99.599			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.026
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	99.056
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.608
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02972

Sample Date/Time: Monday, February 11, 2002 11:04:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02972.441
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.667	13.093	0.000	0.00037	695.96	ug/L
|>	Sc-1	45	720723.476	0.836	720723.476			ug/L
|	Cr	52	14828.232	1.047	0.008	0.46811	0.52	ug/L
|	Cr	53	1764.189	5.267	0.002	0.82668	8.42	ug/L
|	Mn	55	476153.358	6.560	0.660	23.70465	7.27	ug/L
|	Ni	60	2226.962	1.627	0.001	0.25429	2.29	ug/L
|	Cu	63	48759.230	0.117	0.066	6.46178	0.87	ug/L
⌞	Cu	65	23810.381	1.103	0.032	6.38656	1.44	ug/L
⌜	Zn	66	8797.677	1.150	0.059	3.03661	1.35	ug/L
|	Zn	67	1555.482	1.901	0.011	3.11507	2.22	ug/L
|	Zn	68	6833.636	0.381	0.047	3.29930	0.41	ug/L
|>	Ge	72	124608.762	0.037	124608.762			ug/L
|	As	75	1161.191	9.007	0.007	0.39820	11.27	ug/L
⌞	Se	77	225.005	7.582	0.001	0.42158	20.00	ug/L
⌜	Ag	107	105.668	5.381	-0.000	-0.01696	3.00	ug/L
|	Cd	111	50.334	20.098	-0.000	-0.02286	15.21	ug/L
|	Cd	114	97.208	7.544	-0.000	-0.02819	3.97	ug/L
|>	In	115	1471147.874	0.558	1471147.874			ug/L
|	Sb	121	468.683	5.806	0.000	0.04778	5.75	ug/L
⌞	Sb	123	385.443	2.569	0.000	0.05138	2.17	ug/L
⌜	Ba	135	38224.576	0.617	0.015	12.82505	0.87	ug/L
|	Ba	137	66468.107	0.585	0.027	12.76750	0.61	ug/L
|>	Ho	165	2471986.962	0.249	2471986.962			ug/L
|	Tl	205	397.675	8.199	-0.000	-0.00846	9.60	ug/L
⌞	Pb	208	11910.172	1.028	0.002	0.09778	1.92	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		92.824			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.027
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.949
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.530
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03073

Sample Date/Time: Monday, February 11, 2002 11:08:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03073.442
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	13.333	17.321	0.000	0.00426	99.88	ug/L
>	Sc-1	45	689093.684	0.916	689093.684			ug/L
	Cr	52	11356.870	1.021	0.004	0.23678	7.56	ug/L
	Cr	53	1710.178	4.377	0.002	0.84333	7.34	ug/L
	Mn	55	416378.778	0.411	0.603	21.67169	1.28	ug/L
	Ni	60	2240.965	3.415	0.001	0.29129	10.85	ug/L
	Cu	63	46127.876	1.519	0.065	6.39152	1.78	ug/L
	Cu	65	22780.411	2.292	0.032	6.39028	1.79	ug/L
	Zn	66	9476.366	2.044	0.067	3.41628	2.30	ug/L
	Zn	67	1684.173	3.214	0.012	3.52232	3.78	ug/L
	Zn	68	7325.023	0.457	0.052	3.68579	0.43	ug/L
>	Ge	72	121430.826	0.111	121430.826			ug/L
	As	75	1241.767	5.720	0.008	0.44679	6.91	ug/L
	Se	77	235.339	6.221	0.001	0.50344	14.55	ug/L
	Ag	107	114.002	6.963	-0.000	-0.01600	4.49	ug/L
	Cd	111	63.668	3.270	-0.000	-0.01776	3.85	ug/L
	Cd	114	120.418	14.874	-0.000	-0.02437	10.56	ug/L
>	In	115	1427376.596	0.840	1427376.596			ug/L
	Sb	121	468.683	4.406	0.000	0.04937	3.94	ug/L
	Sb	123	375.734	3.409	0.000	0.05164	3.19	ug/L
	Ba	135	37752.948	1.337	0.016	13.20178	1.03	ug/L
	Ba	137	65790.196	0.638	0.027	13.17171	0.18	ug/L
>	Ho	165	2372331.307	0.488	2372331.307			ug/L
	Tl	205	481.791	15.993	-0.000	-0.00584	35.61	ug/L
	Pb	208	8339.582	1.653	0.001	0.03325	11.24	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		88.750			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.629
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.184
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	95.517
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03074

Sample Date/Time: Monday, February 11, 2002 11:11:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03074.443
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.333	22.205	-0.000	-0.00195	203.19	ug/L
|>	Sc-1	45	793830.814	2.711	793830.814			ug/L
|	Cr	52	14690.006	0.797	0.006	0.35151	5.90	ug/L
|	Cr	53	1785.193	1.119	0.001	0.72992	5.60	ug/L
|	Mn	55	424136.059	1.986	0.534	19.16049	0.74	ug/L
|	Ni	60	2562.054	4.106	0.001	0.28556	8.64	ug/L
|	Cu	63	56720.307	1.036	0.069	6.83951	3.25	ug/L
⌊	Cu	65	27663.972	0.708	0.034	6.75184	3.52	ug/L
⌈	Zn	66	21018.150	1.618	0.143	7.28990	4.63	ug/L
|	Zn	67	3360.988	0.900	0.023	6.67519	3.28	ug/L
|	Zn	68	15512.716	2.056	0.106	7.44155	4.83	ug/L
|>	Ge	72	136669.489	2.669	136669.489			ug/L
|	As	75	1215.421	9.674	0.007	0.37484	8.97	ug/L
⌊	Se	77	221.672	2.900	0.000	0.30800	6.49	ug/L
⌈	Ag	107	118.335	6.883	-0.000	-0.01683	4.30	ug/L
|	Cd	111	72.001	4.811	-0.000	-0.01791	4.31	ug/L
|	Cd	114	154.035	12.140	-0.000	-0.02221	9.99	ug/L
|>	In	115	1625171.854	1.758	1625171.854			ug/L
|	Sb	121	537.021	1.591	0.000	0.04972	1.77	ug/L
⌊	Sb	123	431.319	3.576	0.000	0.05214	5.63	ug/L
⌈	Ba	135	38573.722	1.131	0.014	11.65045	2.20	ug/L
|	Ba	137	67658.532	1.065	0.024	11.69993	2.26	ug/L
|>	Ho	165	2744921.051	3.265	2744921.051			ug/L
|	Tl	205	465.679	17.615	-0.000	-0.00795	19.43	ug/L
⌊	Pb	208	17272.874	1.415	0.003	0.17097	3.74	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		102.240			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

103.128

102.681

110.519

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03075

Sample Date/Time: Monday, February 11, 2002 11:15:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03075.444
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.667	12.059	0.000	0.00177	126.19	ug/L
|>	Sc-1	45	730439.717	3.735	730439.717			ug/L
|	Cr	52	21497.994	5.806	0.017	0.96816	4.15	ug/L
|	Cr	53	3304.300	0.202	0.004	1.84271	4.27	ug/L
|	Mn	55	1184065.930	3.569	1.620	58.18739	0.27	ug/L
|	Ni	60	3615.422	0.388	0.003	0.67724	6.66	ug/L
|	Cu	63	61989.918	0.021	0.083	8.16510	3.79	ug/L
⌊	Cu	65	30262.254	0.234	0.040	8.06762	3.81	ug/L
⌜	Zn	66	13031.800	1.851	0.093	4.74582	4.78	ug/L
|	Zn	67	2333.656	2.474	0.017	4.92081	3.62	ug/L
|	Zn	68	10262.225	0.283	0.074	5.20982	3.01	ug/L
|>	Ge	72	125300.555	2.579	125300.555			ug/L
|	As	75	1489.575	10.206	0.010	0.53504	9.41	ug/L
⌊	Se	77	380.345	5.846	0.002	1.18358	10.49	ug/L
⌜	Ag	107	100.335	6.485	-0.000	-0.01752	2.43	ug/L
|	Cd	111	58.334	8.628	-0.000	-0.02054	4.56	ug/L
|	Cd	114	115.234	3.579	-0.000	-0.02587	4.51	ug/L
|>	In	115	1495386.962	3.800	1495386.962			ug/L
|	Sb	121	542.355	6.629	0.000	0.05501	7.84	ug/L
⌊	Sb	123	442.907	4.037	0.000	0.05862	3.39	ug/L
⌜	Ba	135	65158.678	1.086	0.026	21.47581	2.50	ug/L
|	Ba	137	113548.879	0.619	0.045	21.43193	3.02	ug/L
|>	Ho	165	2526740.558	3.569	2526740.558			ug/L
|	Tl	205	394.009	15.350	-0.000	-0.00880	12.80	ug/L
⌊	Pb	208	17067.462	1.222	0.004	0.19394	4.89	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		94.076			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌊	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.549
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.481
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.734
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, February 11, 2002 11:33:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.445
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	5.413	-0.000	-0.00082	109.70	ug/L
|>	Sc-1	45	700720.168	0.690	700720.168			ug/L
|	Cr	52	8634.519	1.111	0.000	0.00155	543.52	ug/L
|	Cr	53	882.718	3.459	0.001	0.24588	8.10	ug/L
|	Mn	55	581.024	5.045	0.000	0.00038	420.62	ug/L
|	Ni	60	1230.096	1.252	-0.000	-0.04832	12.39	ug/L
|	Cu	63	1414.124	0.990	-0.000	-0.00509	65.42	ug/L
⌞	Cu	65	729.370	4.802	0.000	0.00591	146.24	ug/L
⌜	Zn	66	1199.424	2.669	-0.001	-0.05703	33.42	ug/L
|	Zn	67	245.006	10.960	0.000	0.04896	122.65	ug/L
|	Zn	68	879.385	1.726	-0.001	-0.04968	28.50	ug/L
|>	Ge	72	119837.637	1.343	119837.637			ug/L
|	As	75	151.121	20.846	-0.001	-0.03341	40.68	ug/L
⌞	Se	77	145.336	4.581	0.000	0.05496	72.92	ug/L
⌜	Ag	107	187.337	9.494	-0.000	-0.00996	17.04	ug/L
|	Cd	111	126.002	7.937	0.000	0.00342	81.52	ug/L
|	Cd	114	292.228	8.355	0.000	0.00045	664.87	ug/L
|>	In	115	1437183.863	1.497	1437183.863			ug/L
|	Sb	121	42.334	9.835	0.000	0.00072	67.02	ug/L
⌞	Sb	123	33.553	12.606	0.000	0.00099	70.34	ug/L
⌜	Ba	135	322.342	0.716	0.000	0.00012	514.58	ug/L
|	Ba	137	532.354	2.820	-0.000	-0.00997	22.89	ug/L
|>	Ho	165	2392073.164	0.701	2392073.164			ug/L
|	Tl	205	743.586	4.764	0.000	0.00084	118.28	ug/L
⌞	Pb	208	6387.611	1.318	-0.000	-0.00861	28.14	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		90.248			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌞	Ni	60					

Sample ID: CCV CAL BK
Report Date/Time: Monday, February 11, 2002 11:34:48

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.427
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	90.803
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.312
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, February 11, 2002 11:36:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.446
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	17960.238	1.113	0.026	32.26205	0.56	ug/L
|>	Sc-1	45	682122.077	0.607	682122.077			ug/L
|	Cr	52	374701.803	0.804	0.537	30.36490	0.20	ug/L
|	Cr	53	43400.456	0.876	0.063	30.71944	0.79	ug/L
|	Mn	55	579631.413	0.416	0.849	30.48725	0.67	ug/L
|	Ni	60	91063.424	1.064	0.132	29.83137	0.51	ug/L
|	Cu	63	209582.424	0.353	0.305	30.06766	0.26	ug/L
⌊	Cu	65	103012.720	0.550	0.150	29.91410	1.07	ug/L
⌈	Zn	66	74130.440	0.993	0.624	31.85412	1.32	ug/L
|	Zn	67	12795.126	0.553	0.108	31.63959	1.17	ug/L
|	Zn	68	53322.121	0.300	0.449	31.63601	0.74	ug/L
|>	Ge	72	116743.329	0.685	116743.329			ug/L
|	As	75	65913.812	0.468	0.563	30.13863	0.83	ug/L
⌊	Se	77	5954.342	0.269	0.050	30.86461	0.63	ug/L
⌈	Ag	107	345860.736	0.425	0.247	29.45748	0.76	ug/L
|	Cd	111	87321.918	0.450	0.062	30.68881	0.76	ug/L
|	Cd	114	205010.371	0.140	0.146	30.54894	0.33	ug/L
|>	In	115	1399395.227	0.335	1399395.227			ug/L
|	Sb	121	260278.432	0.796	0.186	30.27695	0.52	ug/L
⌊	Sb	123	201842.303	1.456	0.144	30.45632	1.32	ug/L
⌈	Ba	135	80227.324	1.825	0.034	28.61757	0.68	ug/L
|	Ba	137	140382.376	0.907	0.060	28.67720	0.75	ug/L
|>	Ho	165	2336295.630	1.490	2336295.630			ug/L
|	Tl	205	1105606.660	0.299	0.473	29.31927	1.52	ug/L
⌊	Pb	208	1386650.706	0.650	0.591	29.26683	1.48	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		87.853			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.092
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	88.416
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	94.066
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, February 11, 2002 11:40:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.447
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	36274.591	0.482	0.051	62.73467	0.62	ug/L
|>	Sc-1	45	708720.831	0.242	708720.831			ug/L
|	Cr	52	760391.220	0.642	1.061	59.97031	0.41	ug/L
|	Cr	53	88378.059	0.357	0.124	60.56186	0.25	ug/L
|	Mn	55	1191274.458	0.122	1.680	60.33443	0.35	ug/L
|	Ni	60	185136.318	0.185	0.259	58.80070	0.14	ug/L
|	Cu	63	424727.019	0.801	0.597	58.83914	0.57	ug/L
⌊	Cu	65	209365.545	0.589	0.294	58.70725	0.73	ug/L
⌈	Zn	66	138915.410	0.855	1.145	58.45048	0.91	ug/L
|	Zn	67	24240.186	1.195	0.200	58.68775	1.18	ug/L
|	Zn	68	100392.285	0.426	0.827	58.32874	0.39	ug/L
|>	Ge	72	120177.996	0.049	120177.996			ug/L
|	As	75	134707.502	0.783	1.119	59.93113	0.75	ug/L
⌊	Se	77	11900.570	0.566	0.098	60.57749	0.53	ug/L
⌈	Ag	107	720394.674	0.879	0.492	58.64858	1.11	ug/L
|	Cd	111	178326.504	0.598	0.122	59.91738	0.93	ug/L
|	Cd	114	420316.966	0.376	0.287	59.88209	0.68	ug/L
|>	In	115	1464662.628	0.471	1464662.628			ug/L
|	Sb	121	540200.756	0.133	0.369	60.04435	0.56	ug/L
⌊	Sb	123	418725.211	0.467	0.286	60.37279	0.92	ug/L
⌈	Ba	135	165833.190	0.395	0.067	56.19865	1.25	ug/L
|	Ba	137	288948.356	0.047	0.117	56.07459	0.93	ug/L
|>	Ho	165	2464129.005	0.961	2464129.005			ug/L
|	Tl	205	2387619.614	0.206	0.969	60.04536	0.80	ug/L
⌊	Pb	208	2838740.930	0.515	1.149	56.93329	0.48	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		91.278			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Monday, February 11, 2002 11:41:57
Page 1

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	90.684
|	As	75	
L	Se	77	
⌈	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	92.539
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	99.213
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999995
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	0.999996
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999997
⌈	Zn	66Linear Thru Zero	0.998712
|	Zn	67Linear Thru Zero	0.998802
|	Zn	68Linear Thru Zero	0.998684
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
L	Se	77Linear Thru Zero	1.000000
⌈	Ag	107Linear Thru Zero	0.999998
|	Cd	111Linear Thru Zero	0.999998
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999992
L	Sb	123Linear Thru Zero	0.999993
⌈	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999990
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999432
L	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03071

Sample Date/Time: Monday, February 11, 2002 11:50:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03071.448
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.000	43.589	-0.000	-0.00259	287.94	ug/L
|>	Sc-1	45	728420.648	1.062	728420.648			ug/L
|	Cr	52	18304.264	2.192	0.013	0.72570	4.27	ug/L
|	Cr	53	1482.469	5.330	0.001	0.62481	8.40	ug/L
|	Mn	55	404384.895	6.805	0.555	19.91383	7.47	ug/L
|	Ni	60	2150.609	1.201	0.001	0.22323	6.24	ug/L
|	Cu	63	7002.433	1.680	0.008	0.74315	0.97	ug/L
⌊	Cu	65	3377.661	0.847	0.004	0.72316	2.38	ug/L
⌈	Zn	66	2084.260	2.547	0.006	0.28968	5.91	ug/L
|	Zn	67	512.353	2.824	0.002	0.66189	3.65	ug/L
|	Zn	68	2065.589	0.880	0.009	0.60695	2.06	ug/L
|>	Ge	72	124040.435	0.833	124040.435			ug/L
|	As	75	1367.515	4.052	0.009	0.48968	5.55	ug/L
⌊	Se	77	196.337	5.610	0.000	0.28389	20.88	ug/L
⌈	Ag	107	318.675	5.338	0.000	0.00048	377.42	ug/L
|	Cd	111	58.667	20.193	-0.000	-0.01994	20.84	ug/L
|	Cd	114	124.379	4.479	-0.000	-0.02422	4.57	ug/L
|>	In	115	1462828.557	1.714	1462828.557			ug/L
|	Sb	121	534.354	1.677	0.000	0.05541	3.04	ug/L
⌊	Sb	123	423.943	6.738	0.000	0.05723	5.48	ug/L
⌈	Ba	135	38543.254	0.591	0.015	12.95277	0.64	ug/L
|	Ba	137	67031.904	0.918	0.027	12.89639	0.39	ug/L
|>	Ho	165	2468310.090	1.163	2468310.090			ug/L
|	Tl	205	544.905	14.866	-0.000	-0.00474	46.46	ug/L
⌊	Pb	208	3937.040	4.914	-0.001	-0.06186	7.57	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		93.815			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.598
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.423
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.382
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03071

Sample Date/Time: Monday, February 11, 2002 11:54:17
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03071.449
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!

fD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	31552.988	1.708	0.043	52.25335	1.70	ug/L
|>	Sc-1	45	740076.097	0.085	740076.097			ug/L
|	Cr	52	642752.332	0.570	0.856	48.41248	0.54	ug/L
|	Cr	53	73914.007	0.594	0.099	48.43059	0.52	ug/L
|	Mn	55	1416375.247	3.203	1.913	68.70061	3.28	ug/L
|	Ni	60	153337.219	0.203	0.205	46.54528	0.16	ug/L
|	Cu	63	356407.358	0.405	0.480	47.24294	0.33	ug/L
⌊	Cu	65	174894.537	1.189	0.235	46.92300	1.21	ug/L
⌈	Zn	66	123815.727	0.757	0.966	49.31297	0.49	ug/L
|	Zn	67	21390.684	0.684	0.167	49.01953	0.71	ug/L
|	Zn	68	89459.576	0.540	0.698	49.20011	0.76	ug/L
|>	Ge	72	126736.582	0.588	126736.582			ug/L
|	As	75	123345.983	0.834	0.971	52.02350	0.65	ug/L
⌊	Se	77	11590.837	2.823	0.090	55.89233	2.57	ug/L
⌈	Ag	107	573887.820	0.991	0.384	45.84315	1.03	ug/L
|	Cd	111	151534.797	1.170	0.101	49.95587	0.46	ug/L
|	Cd	114	352710.421	1.577	0.236	49.30159	0.84	ug/L
|>	In	115	1492610.905	1.461	1492610.905			ug/L
|	Sb	121	468058.659	0.814	0.314	51.05320	0.65	ug/L
⌊	Sb	123	359154.227	0.817	0.241	50.81610	0.97	ug/L
⌈	Ba	135	173741.612	0.564	0.068	56.94217	0.23	ug/L
|	Ba	137	305205.062	0.395	0.120	57.28364	0.02	ug/L
|>	Ho	165	2547789.489	0.374	2547789.489			ug/L
|	Tl	205	1853693.466	0.475	0.727	45.08014	0.19	ug/L
⌊	Pb	208	2301965.628	0.708	0.901	44.61976	0.36	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.512		
|>	Sc-1	45		95.317			
|	Cr	52			95.374		
|	Cr	53			95.612		
|	Mn	55			97.574		
|	Ni	60			92.644		

Sample ID: AE03071
Report Date/Time: Monday, February 11, 2002 11:56:01

	Cu	63		93.000
	Cu	65		92.400
	Zn	66		98.047
	Zn	67		96.715
	Zn	68		97.186
>	Ge	72	95.633	
	As	75		103.068
	Se	77		111.217
	Ag	107		91.685
	Cd	111		99.952
	Cd	114		98.652
>	In	115	94.305	
	Sb	121		101.996
	Sb	123		101.518
	Ba	135		87.979
	Ba	137		88.774
>	Ho	165	102.582	
	Tl	205		90.170
	Pb	208		89.363

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03071

Sample Date/Time: Monday, February 11, 2002 11:57:56
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03071.450
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!

fD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	31780.104	0.583	0.044	54.29066	0.62	ug/L
|>	Sc-1	45	717442.718	0.064	717442.718			ug/L
|	Cr	52	632391.355	0.155	0.869	49.14522	0.21	ug/L
|	Cr	53	73649.197	0.386	0.102	49.78983	0.33	ug/L
|	Mn	55	1371160.355	0.510	1.910	68.60444	0.47	ug/L
|	Ni	60	150684.399	0.464	0.208	47.18921	0.52	ug/L
|	Cu	63	350930.419	0.683	0.487	47.98782	0.73	ug/L
⌊	Cu	65	173620.999	0.502	0.241	48.05570	0.57	ug/L
⌈	Zn	66	123685.311	0.864	0.996	50.87588	0.76	ug/L
|	Zn	67	21143.105	1.190	0.170	50.03394	1.20	ug/L
|	Zn	68	89762.229	1.012	0.723	50.98645	0.96	ug/L
|>	Ge	72	122756.128	0.137	122756.128			ug/L
|	As	75	122335.503	0.459	0.995	53.27271	0.45	ug/L
⌊	Se	77	11492.709	1.125	0.092	57.23536	1.25	ug/L
⌈	Ag	107	565695.815	1.016	0.390	46.52937	0.45	ug/L
|	Cd	111	149021.658	0.642	0.103	50.58912	0.91	ug/L
|	Cd	114	350149.255	0.095	0.241	50.40110	0.51	ug/L
|>	In	115	1449487.408	0.595	1449487.408			ug/L
|	Sb	121	464733.051	0.840	0.321	52.19499	0.39	ug/L
⌊	Sb	123	358605.477	0.324	0.247	52.24515	0.69	ug/L
⌈	Ba	135	172362.690	0.203	0.069	57.35930	0.62	ug/L
|	Ba	137	301279.648	0.487	0.120	57.41494	0.07	ug/L
|>	Ho	165	2509279.292	0.445	2509279.292			ug/L
|	Tl	205	1830123.282	0.464	0.729	45.19012	0.17	ug/L
⌊	Pb	208	2276859.626	0.629	0.905	44.81117	0.23	ug/L

dl dup

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			108.586		
|>	Sc-1	45		92.402			
|	Cr	52			96.839		
|	Cr	53			98.330		
|	Mn	55			97.381		
|	Ni	60			93.932		

	Cu	63		94.489
	Cu	65		94.665
	Zn	66		101.172
	Zn	67		98.744
	Zn	68		100.759
>	Ge	72	92.629	
	As	75		105.566
	Se	77		113.903
	Ag	107		93.058
	Cd	111		101.218
	Cd	114		100.851
>	In	115	91.581	
	Sb	121		104.279
	Sb	123		104.376
	Ba	135		88.813
	Ba	137		89.037
>	Ho	165	101.031	
	Tl	205		90.390
	Pb	208		89.746

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03072

Sample Date/Time: Monday, February 11, 2002 12:02:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03072.451
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	15.000	24.037	0.000	0.00662	94.33	ug/L
|>	Sc-1	45	704679.100	0.334	704679.100			ug/L
|	Cr	52	19111.594	1.278	0.015	0.83834	2.74	ug/L
|	Cr	53	1572.152	4.309	0.001	0.72059	6.93	ug/L
|	Mn	55	349263.722	8.563	0.495	17.76790	8.40	ug/L
|	Ni	60	2261.304	3.486	0.001	0.28129	8.28	ug/L
|	Cu	63	11265.423	1.725	0.014	1.37108	1.71	ug/L
⌊	Cu	65	5438.347	1.317	0.007	1.33736	1.76	ug/L
⌈	Zn	66	2930.835	1.114	0.013	0.68544	0.61	ug/L
|	Zn	67	638.695	0.917	0.003	1.02043	1.31	ug/L
|	Zn	68	2692.426	1.360	0.015	1.02326	2.89	ug/L
|>	Ge	72	119364.747	0.831	119364.747			ug/L
|	As	75	1241.825	1.087	0.009	0.45636	2.23	ug/L
⌊	Se	77	216.005	6.851	0.001	0.42366	15.85	ug/L
⌈	Ag	107	841.715	19.271	0.000	0.04508	30.20	ug/L
|	Cd	111	63.001	4.200	-0.000	-0.01790	4.78	ug/L
|	Cd	114	137.739	27.456	-0.000	-0.02176	25.50	ug/L
|>	In	115	1421908.858	0.696	1421908.858			ug/L
|	Sb	121	870.384	6.999	0.001	0.09556	6.84	ug/L
⌊	Sb	123	651.837	6.145	0.000	0.09286	6.06	ug/L
⌈	Ba	135	38623.595	0.696	0.016	13.07878	0.69	ug/L
|	Ba	137	67801.924	0.922	0.027	13.14563	1.06	ug/L
|>	Ho	165	2449762.828	0.790	2449762.828			ug/L
|	Tl	205	597.132	25.538	-0.000	-0.00331	120.74	ug/L
⌊	Pb	208	4858.553	6.032	-0.001	-0.04262	15.76	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		90.758			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.070
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	89.838
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.635
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03076

Sample Date/Time: Monday, February 11, 2002 12:05:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03076.452
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	33.333	0.000	0.00066	1027.38	ug/L
|>	Sc-1	45	730942.752	0.531	730942.752			ug/L
|	Cr	52	11871.198	0.456	0.004	0.22313	3.08	ug/L
|	Cr	53	1577.819	2.858	0.001	0.68510	4.26	ug/L
|	Mn	55	407263.148	0.612	0.556	19.98036	0.97	ug/L
|	Ni	60	2341.326	5.725	0.001	0.27990	13.75	ug/L
|	Cu	63	47195.672	1.078	0.062	6.15742	0.63	ug/L
⌊	Cu	65	23108.565	0.779	0.031	6.10265	0.42	ug/L
⌈	Zn	66	11930.276	1.191	0.082	4.21152	2.42	ug/L
|	Zn	67	2007.242	1.942	0.014	4.07381	1.27	ug/L
|	Zn	68	9098.977	1.796	0.063	4.46565	0.94	ug/L
|>	Ge	72	127458.953	0.978	127458.953			ug/L
|	As	75	1136.011	9.199	0.007	0.37664	12.39	ug/L
⌊	Se	77	208.338	4.832	0.001	0.31571	15.36	ug/L
⌈	Ag	107	195.337	1.564	-0.000	-0.01001	3.84	ug/L
|	Cd	111	57.334	9.606	-0.000	-0.02093	8.15	ug/L
|	Cd	114	116.140	4.444	-0.000	-0.02584	2.48	ug/L
|>	In	115	1501586.077	0.919	1501586.077			ug/L
|	Sb	121	669.365	3.960	0.000	0.06848	3.38	ug/L
⌊	Sb	123	545.538	5.988	0.000	0.07276	5.33	ug/L
⌈	Ba	135	39913.834	1.081	0.015	12.69878	1.05	ug/L
|	Ba	137	69667.985	1.242	0.026	12.68993	0.99	ug/L
|>	Ho	165	2606712.534	0.987	2606712.534			ug/L
|	Tl	205	539.906	23.908	-0.000	-0.00560	54.03	ug/L
⌊	Pb	208	9536.056	2.471	0.001	0.04032	9.75	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		94.140			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

96.178

94.872

104.954

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03077

Sample Date/Time: Monday, February 11, 2002 12:09:30
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03077.453
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	13.667	22.354	0.000	0.00316	154.73	ug/L
|>	Sc-1	45	739469.330	0.787	739469.330			ug/L
|	Cr	52	11193.666	1.229	0.003	0.16071	4.40	ug/L
|	Cr	53	1636.497	2.433	0.001	0.71167	3.01	ug/L
|	Mn	55	340779.819	0.546	0.460	16.52100	0.92	ug/L
|	Ni	60	2235.631	3.450	0.001	0.23933	11.48	ug/L
|	Cu	63	42391.029	0.296	0.055	5.44418	0.54	ug/L
⌊	Cu	65	20904.551	0.787	0.027	5.43569	0.56	ug/L
⌈	Zn	66	7444.456	2.511	0.048	2.42871	1.74	ug/L
|	Zn	67	1337.778	1.346	0.009	2.54737	2.32	ug/L
|	Zn	68	5859.947	0.864	0.038	2.69077	0.86	ug/L
|>	Ge	72	126817.764	1.183	126817.764			ug/L
|	As	75	1207.755	3.242	0.008	0.40928	4.83	ug/L
⌊	Se	77	238.006	11.282	0.001	0.46509	26.69	ug/L
⌈	Ag	107	173.337	2.184	-0.000	-0.01193	2.99	ug/L
|	Cd	111	52.334	7.955	-0.000	-0.02278	5.93	ug/L
|	Cd	114	103.454	5.768	-0.000	-0.02778	3.04	ug/L
|>	In	115	1520945.141	0.453	1520945.141			ug/L
|	Sb	121	615.360	2.764	0.000	0.06179	2.66	ug/L
⌊	Sb	123	486.037	2.167	0.000	0.06354	1.98	ug/L
⌈	Ba	135	39397.578	0.311	0.015	12.41406	0.35	ug/L
|	Ba	137	69461.736	0.955	0.026	12.53192	0.79	ug/L
|>	Ho	165	2631407.310	0.223	2631407.310			ug/L
|	Tl	205	420.677	12.943	-0.000	-0.00852	15.32	ug/L
⌊	Pb	208	10483.808	1.842	0.001	0.05647	7.21	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		95.238			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.694
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	96.095
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.949
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03179

Sample Date/Time: Monday, February 11, 2002 12:13:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03179.454
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	14.667	25.813	0.000	0.00450	134.21	ug/L
|>	Sc-1	45	749375.013	0.655	749375.013			ug/L
|	Cr	52	19264.917	0.582	0.013	0.75846	1.91	ug/L
|	Cr	53	1814.199	4.334	0.002	0.81345	6.85	ug/L
|	Mn	55	408004.023	7.468	0.544	19.51821	6.95	ug/L
|	Ni	60	2277.641	2.090	0.001	0.24285	5.10	ug/L
|	Cu	63	7929.203	1.561	0.009	0.83863	2.60	ug/L
⌊	Cu	65	3744.809	1.373	0.004	0.79491	1.91	ug/L
⌈	Zn	66	2020.245	1.034	0.005	0.23413	2.68	ug/L
|	Zn	67	532.021	7.141	0.002	0.66427	12.98	ug/L
|	Zn	68	2035.915	4.401	0.008	0.54936	8.97	ug/L
|>	Ge	72	128561.275	0.358	128561.275			ug/L
|	As	75	1284.884	2.725	0.008	0.43437	3.03	ug/L
⌊	Se	77	230.005	7.543	0.001	0.41132	20.31	ug/L
⌈	Ag	107	278.007	5.074	-0.000	-0.00396	29.37	ug/L
|	Cd	111	48.667	6.605	-0.000	-0.02414	4.26	ug/L
|	Cd	114	105.097	14.324	-0.000	-0.02772	7.35	ug/L
|>	In	115	1538226.030	0.346	1538226.030			ug/L
|	Sb	121	565.357	3.513	0.000	0.05575	3.39	ug/L
⌊	Sb	123	425.748	4.909	0.000	0.05450	4.94	ug/L
⌈	Ba	135	40682.566	0.419	0.015	12.73913	1.46	ug/L
|	Ba	137	70496.319	0.491	0.026	12.63680	0.57	ug/L
|>	Ho	165	2648763.854	1.049	2648763.854			ug/L
|	Tl	205	416.899	18.605	-0.000	-0.00868	20.57	ug/L
⌊	Pb	208	4231.425	4.492	-0.001	-0.06177	5.61	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		96.514			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.010
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.187
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.647
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03180

Sample Date/Time: Monday, February 11, 2002 12:16:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03180.455
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.333	18.875	0.000	0.00354	124.63	ug/L
|>	Sc-1	45	710389.415	0.455	710389.415			ug/L
|	Cr	52	19599.636	0.893	0.015	0.86488	2.37	ug/L
|	Cr	53	1853.874	2.213	0.002	0.90557	3.48	ug/L
|	Mn	55	316406.559	12.559	0.444	15.96057	12.22	ug/L
|	Ni	60	2190.286	3.155	0.001	0.25279	8.44	ug/L
|	Cu	63	7407.758	1.047	0.008	0.82345	1.34	ug/L
⌞	Cu	65	3506.378	1.188	0.004	0.78263	1.15	ug/L
⌜	Zn	66	2479.363	0.667	0.009	0.47226	2.02	ug/L
|	Zn	67	590.358	3.732	0.003	0.87401	6.36	ug/L
|	Zn	68	2444.020	1.158	0.012	0.84910	2.37	ug/L
|>	Ge	72	121670.335	0.263	121670.335			ug/L
|	As	75	1338.898	5.575	0.009	0.48850	6.81	ug/L
⌞	Se	77	230.005	0.870	0.001	0.47402	2.49	ug/L
⌜	Ag	107	346.343	6.567	0.000	0.00281	60.77	ug/L
|	Cd	111	45.334	22.960	-0.000	-0.02442	14.01	ug/L
|	Cd	114	91.876	14.939	-0.000	-0.02883	6.61	ug/L
|>	In	115	1457941.325	0.592	1457941.325			ug/L
|	Sb	121	552.022	1.548	0.000	0.05757	2.29	ug/L
⌞	Sb	123	428.579	4.455	0.000	0.05813	4.26	ug/L
⌜	Ba	135	40708.023	1.354	0.016	13.37939	0.85	ug/L
|	Ba	137	70650.520	0.847	0.028	13.29408	0.14	ug/L
|>	Ho	165	2524374.638	0.965	2524374.638			ug/L
|	Tl	205	382.119	15.945	-0.000	-0.00904	17.43	ug/L
⌞	Pb	208	4254.102	3.888	-0.001	-0.05741	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		91.493			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.810
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.115
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.639
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03181

Sample Date/Time: Monday, February 11, 2002 12:20:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03181.456
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.333	4.330	0.000	0.00325	28.02	ug/L
|>	Sc-1	45	719192.719	0.314	719192.719			ug/L
|	Cr	52	43026.345	0.644	0.048	2.68754	0.49	ug/L
|	Cr	53	3994.584	1.440	0.005	2.34437	1.91	ug/L
|	Mn	55	1692691.166	0.787	2.353	84.49202	0.53	ug/L
|	Ni	60	4684.587	1.493	0.005	1.03081	1.69	ug/L
|	Cu	63	112418.344	1.334	0.154	15.19649	1.38	ug/L
⌞	Cu	65	55048.399	1.315	0.076	15.06174	1.39	ug/L
⌜	Zn	66	18231.782	1.485	0.139	7.09309	1.65	ug/L
|	Zn	67	3126.569	2.386	0.024	7.00621	2.49	ug/L
|	Zn	68	14190.208	0.655	0.109	7.66676	0.66	ug/L
|>	Ge	72	121504.468	0.125	121504.468			ug/L
|	As	75	1695.355	7.247	0.012	0.64645	8.52	ug/L
⌞	Se	77	470.350	4.512	0.003	1.69963	6.45	ug/L
⌜	Ag	107	170.003	6.681	-0.000	-0.01151	9.19	ug/L
|	Cd	111	59.667	14.056	-0.000	-0.01942	14.80	ug/L
|	Cd	114	108.999	16.053	-0.000	-0.02626	9.66	ug/L
|>	In	115	1447356.905	0.861	1447356.905			ug/L
|	Sb	121	715.369	1.825	0.000	0.07639	1.54	ug/L
⌞	Sb	123	552.787	6.604	0.000	0.07674	7.68	ug/L
⌜	Ba	135	87371.731	0.595	0.034	28.77964	1.34	ug/L
|	Ba	137	154338.969	0.240	0.061	29.11191	0.82	ug/L
|>	Ho	165	2530328.224	0.961	2530328.224			ug/L
|	Tl	205	394.231	13.137	-0.000	-0.00877	15.21	ug/L
⌞	Pb	208	36920.936	0.752	0.012	0.58197	0.49	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		92.627			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.685
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.446
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.879
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03182

Sample Date/Time: Monday, February 11, 2002 12:24:26
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03182.457
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	13.093	-0.000	-0.00068	362.25	ug/L
|>	Sc-1	45	760816.971	0.091	760816.971			ug/L
|	Cr	52	19661.435	0.470	0.014	0.76601	0.73	ug/L
|	Cr	53	2149.276	1.169	0.002	1.01071	1.65	ug/L
|	Mn	55	312859.070	12.397	0.410	14.73749	12.37	ug/L
|	Ni	60	2239.298	0.601	0.001	0.22107	1.99	ug/L
|	Cu	63	37873.444	0.975	0.048	4.70057	1.11	ug/L
⌊	Cu	65	18811.633	1.149	0.024	4.72889	1.14	ug/L
⌈	Zn	66	3318.639	1.593	0.014	0.73191	2.80	ug/L
|	Zn	67	729.370	7.708	0.004	1.09213	10.86	ug/L
|	Zn	68	2938.504	2.158	0.015	1.02240	2.83	ug/L
|>	Ge	72	130330.223	0.517	130330.223			ug/L
|	As	75	1437.298	1.405	0.009	0.48979	2.30	ug/L
⌊	Se	77	255.339	5.598	0.001	0.51677	14.15	ug/L
⌈	Ag	107	302.341	4.820	-0.000	-0.00233	32.28	ug/L
|	Cd	111	46.334	10.200	-0.000	-0.02506	4.96	ug/L
|	Cd	114	111.279	16.724	-0.000	-0.02705	8.79	ug/L
|>	In	115	1554194.573	1.818	1554194.573			ug/L
|	Sb	121	516.687	1.134	0.000	0.05006	3.01	ug/L
⌊	Sb	123	398.523	5.570	0.000	0.05022	6.37	ug/L
⌈	Ba	135	39587.739	0.610	0.014	12.12654	0.21	ug/L
|	Ba	137	68964.297	0.915	0.025	12.09415	0.36	ug/L
|>	Ho	165	2706236.319	0.748	2706236.319			ug/L
|	Tl	205	462.012	22.069	-0.000	-0.00785	30.12	ug/L
⌊	Pb	208	8666.712	3.561	0.000	0.01776	34.71	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		97.988			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.344
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	98.196
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	108.961
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999995
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999976
	Cr	53	Linear Thru Zero	0.999999
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999996
	Cu	63	Linear Thru Zero	0.999995
	Cu	65	Linear Thru Zero	0.999997
	Zn	66	Linear Thru Zero	0.998712
	Zn	67	Linear Thru Zero	0.998802
	Zn	68	Linear Thru Zero	0.998684
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	1.000000
	Ag	107	Linear Thru Zero	0.999998
	Cd	111	Linear Thru Zero	0.999998
	Cd	114	Linear Thru Zero	1.000000
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999992
	Sb	123	Linear Thru Zero	0.999993
	Ba	135	Linear Thru Zero	0.999995
	Ba	137	Linear Thru Zero	0.999990
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999432
	Pb	208	Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03183

Sample Date/Time: Monday, February 11, 2002 12:28:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03183.458
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.667	33.796	0.000	0.00286	263.72	ug/L
|>	Sc-1	45	750078.529	0.069	750078.529			ug/L
|	Cr	52	37982.910	1.670	0.038	2.16806	2.17	ug/L
|	Cr	53	3456.358	0.853	0.004	1.88194	1.06	ug/L
|	Mn	55	1005180.149	0.288	1.339	48.09607	0.28	ug/L
|	Ni	60	3818.507	2.703	0.003	0.70815	4.52	ug/L
|	Cu	63	103728.477	0.804	0.136	13.42086	0.83	ug/L
⌞	Cu	65	50204.413	0.238	0.066	13.14535	0.28	ug/L
⌜	Zn	66	6201.510	0.946	0.038	1.93046	1.68	ug/L
|	Zn	67	1285.437	2.237	0.008	2.42802	2.86	ug/L
|	Zn	68	5330.616	2.104	0.034	2.39866	3.02	ug/L
|>	Ge	72	126726.429	0.352	126726.429			ug/L
|	As	75	1766.380	7.091	0.012	0.64552	7.80	ug/L
⌞	Se	77	378.012	5.040	0.002	1.14981	7.51	ug/L
⌜	Ag	107	201.338	2.824	-0.000	-0.00956	4.61	ug/L
|	Cd	111	51.001	14.139	-0.000	-0.02303	10.23	ug/L
|	Cd	114	97.761	7.151	-0.000	-0.02842	3.44	ug/L
|>	In	115	1504361.920	0.077	1504361.920			ug/L
|	Sb	121	607.693	4.922	0.000	0.06169	5.17	ug/L
⌞	Sb	123	464.357	7.612	0.000	0.06124	8.15	ug/L
⌜	Ba	135	67812.994	0.296	0.026	21.43135	0.76	ug/L
|	Ba	137	118022.348	0.356	0.045	21.35689	0.39	ug/L
|>	Ho	165	2633606.452	0.467	2633606.452			ug/L
|	Tl	205	433.455	20.713	-0.000	-0.00823	25.72	ug/L
⌞	Pb	208	14563.370	2.239	0.003	0.13306	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		96.605			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.625
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	95.048
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.037
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03184

Sample Date/Time: Monday, February 11, 2002 12:31:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03184.459
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.000	30.000	-0.000	-0.00243	211.78	ug/L
>	Sc-1	45	719326.942	0.141	719326.942			ug/L
	Cr	52	18209.067	0.661	0.013	0.73614	1.34	ug/L
	Cr	53	2309.983	1.552	0.002	1.19950	2.16	ug/L
	Mn	55	286222.106	4.074	0.397	14.26029	4.15	ug/L
	Ni	60	2232.297	3.003	0.001	0.25738	8.59	ug/L
	Cu	63	46085.988	1.004	0.062	6.10830	1.11	ug/L
	Cu	65	22520.754	0.940	0.030	6.04159	1.11	ug/L
	Zn	66	7173.901	0.596	0.047	2.38948	1.81	ug/L
	Zn	67	1293.772	3.140	0.009	2.51674	3.42	ug/L
	Zn	68	5695.174	1.746	0.038	2.67481	1.71	ug/L
>	Ge	72	123852.569	0.891	123852.569			ug/L
	As	75	1354.377	6.800	0.009	0.48476	8.03	ug/L
	Se	77	272.340	10.720	0.001	0.66494	21.91	ug/L
	Ag	107	201.338	12.431	-0.000	-0.00915	22.93	ug/L
	Cd	111	46.667	18.475	-0.000	-0.02406	11.73	ug/L
	Cd	114	92.742	4.712	-0.000	-0.02878	2.21	ug/L
>	In	115	1466802.092	0.455	1466802.092			ug/L
	Sb	121	517.353	0.486	0.000	0.05334	0.97	ug/L
	Sb	123	390.153	2.660	0.000	0.05223	2.75	ug/L
	Ba	135	40097.639	0.779	0.016	13.00443	0.77	ug/L
	Ba	137	70437.865	0.240	0.027	13.07984	0.30	ug/L
>	Ho	165	2557617.754	0.091	2557617.754			ug/L
	Tl	205	430.121	16.094	-0.000	-0.00801	20.84	ug/L
	Pb	208	8633.365	3.024	0.001	0.02631	18.94	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		92.644			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.456
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	92.674
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.978
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, February 11, 2002 12:38:06
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.460
Aliquot Volume (mL):
Diluted To Volume (mL):

LW57

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.333	16.366	-0.000	-0.00340	73.98	ug/L
|>	Sc-1	45	711447.462	0.745	711447.462			ug/L
|	Cr	52	8751.299	1.975	0.000	0.00027	3143.66	ug/L
|	Cr	53	1002.732	6.807	0.001	0.31884	13.04	ug/L
|	Mn	55	1808.241	59.885	0.002	0.06198	88.76	ug/L
|	Ni	60	1221.761	0.500	-0.000	-0.05698	3.81	ug/L
|	Cu	63	1424.793	4.761	-0.000	-0.00666	122.60	ug/L
⌞	Cu	65	702.034	1.076	-0.000	-0.00483	73.22	ug/L
⌜	Zn	66	1174.421	0.968	-0.001	-0.07337	4.85	ug/L
|	Zn	67	260.340	6.832	0.000	0.07991	55.07	ug/L
|	Zn	68	847.048	1.739	-0.001	-0.07432	13.09	ug/L
|>	Ge	72	121179.846	0.317	121179.846			ug/L
|	As	75	216.503	25.950	-0.000	-0.00524	468.49	ug/L
⌞	Se	77	160.003	8.592	0.000	0.12116	55.88	ug/L
⌜	Ag	107	192.671	4.681	-0.000	-0.01012	5.92	ug/L
|	Cd	111	119.335	11.920	-0.000	-0.00034	1371.21	ug/L
|	Cd	114	252.917	2.587	-0.000	-0.00658	18.21	ug/L
|>	In	115	1491929.074	0.837	1491929.074			ug/L
|	Sb	121	68.001	14.706	0.000	0.00334	33.14	ug/L
⌞	Sb	123	52.929	12.901	0.000	0.00355	28.77	ug/L
⌜	Ba	135	322.342	2.866	-0.000	-0.00778	34.16	ug/L
|	Ba	137	557.023	4.553	-0.000	-0.01281	39.82	ug/L
|>	Ho	165	2572135.195	0.817	2572135.195			ug/L
|	Tl	205	613.132	16.746	-0.000	-0.00365	71.51	ug/L
⌞	Pb	208	6271.244	1.801	-0.000	-0.02011	15.66	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		91.629			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.440
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.262
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.562
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, February 11, 2002 12:42:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.461
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	18690.716	1.189	0.027	32.51317	1.72	ug/L
|>	Sc-1	45	704449.442	0.788	704449.442			ug/L
|	Cr	52	382636.621	0.711	0.531	30.01855	0.93	ug/L
|	Cr	53	44383.863	0.828	0.062	30.41838	1.56	ug/L
|	Mn	55	604524.120	0.065	0.857	30.78967	0.79	ug/L
|	Ni	60	93682.160	0.326	0.131	29.71669	0.92	ug/L
|	Cu	63	215507.336	0.673	0.304	29.93829	1.26	ug/L
⌞	Cu	65	105784.635	0.349	0.149	29.74480	1.11	ug/L
⌜	Zn	66	76141.652	1.079	0.630	32.14187	1.46	ug/L
|	Zn	67	13129.942	1.833	0.109	31.89401	1.98	ug/L
|	Zn	68	54647.636	0.077	0.452	31.84949	0.48	ug/L
|>	Ge	72	118855.441	0.414	118855.441			ug/L
|	As	75	67612.104	0.491	0.567	30.36615	0.79	ug/L
⌞	Se	77	6118.119	0.832	0.050	31.15660	1.24	ug/L
⌜	Ag	107	357642.357	0.800	0.245	29.24686	1.45	ug/L
|	Cd	111	90724.036	0.771	0.062	30.61183	0.42	ug/L
|	Cd	114	214358.833	0.225	0.147	30.66904	1.03	ug/L
|>	In	115	1457593.330	1.189	1457593.330			ug/L
|	Sb	121	265863.583	0.518	0.182	29.69602	1.71	ug/L
⌞	Sb	123	205858.549	0.462	0.141	29.82621	1.66	ug/L
⌜	Ba	135	83507.635	0.742	0.033	27.55665	0.28	ug/L
|	Ba	137	146158.346	0.328	0.058	27.61880	0.35	ug/L
|>	Ho	165	2525103.807	0.531	2525103.807			ug/L
|	Tl	205	1158863.984	0.632	0.459	28.42978	1.00	ug/L
⌞	Pb	208	1454635.356	0.726	0.573	28.39875	0.94	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		90.728			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

89.686

92.093

101.668

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, February 11, 2002 12:45:45
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.462
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	37484.831	0.599	0.052	64.06075	0.52	ug/L
>	Sc-1	45	717216.058	0.730	717216.058			ug/L
	Cr	52	767360.787	0.367	1.058	59.80267	0.38	ug/L
	Cr	53	90159.126	0.924	0.125	61.05406	0.76	ug/L
	Mn	55	1219189.521	0.471	1.699	61.01815	0.57	ug/L
	Ni	60	189151.276	1.244	0.262	59.36771	0.80	ug/L
	Cu	63	429956.717	0.664	0.597	58.85941	0.52	ug/L
	Cu	65	211829.332	0.571	0.294	58.69500	0.53	ug/L
	Zn	66	141170.747	0.529	1.150	58.70850	0.47	ug/L
	Zn	67	24509.578	1.436	0.200	58.64689	1.38	ug/L
	Zn	68	102879.546	0.105	0.838	59.08370	0.13	ug/L
>	Ge	72	121597.028	0.175	121597.028			ug/L
	As	75	136619.791	0.191	1.122	60.07293	0.04	ug/L
	Se	77	12219.330	1.357	0.099	61.48564	1.54	ug/L
	Ag	107	734320.966	0.634	0.490	58.50431	0.34	ug/L
	Cd	111	182907.584	0.736	0.122	60.14279	0.43	ug/L
	Cd	114	430794.508	0.112	0.288	60.06412	0.42	ug/L
>	In	115	1496613.018	0.310	1496613.018			ug/L
	Sb	121	551052.268	0.984	0.368	59.94108	0.69	ug/L
	Sb	123	424437.498	0.471	0.284	59.88883	0.66	ug/L
	Ba	135	169657.552	0.828	0.065	54.23919	0.19	ug/L
	Ba	137	297144.492	0.588	0.114	54.40219	0.28	ug/L
>	Ho	165	2611618.910	0.665	2611618.910			ug/L
	Tl	205	2509681.489	0.720	0.961	59.54759	0.35	ug/L
	Pb	208	2928913.308	0.632	1.119	55.41907	0.07	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		92.372			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.754
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.558
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.152
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Monday, February 11, 2002 12:49:20
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.463
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	31322.850	0.709	0.043	53.16485	0.23	ug/L
|>	Sc-1	45	722082.485	0.504	722082.485			ug/L
|	Cr	52	642281.460	0.784	0.877	49.60089	1.14	ug/L
|	Cr	53	74559.937	1.036	0.102	50.08342	0.75	ug/L
|	Mn	55	1017861.113	1.296	1.409	50.59209	1.05	ug/L
|	Ni	60	158610.705	1.109	0.218	49.37189	0.72	ug/L
|	Cu	63	362783.962	0.145	0.500	49.29643	0.63	ug/L
⌊	Cu	65	177197.074	0.685	0.244	48.73466	1.09	ug/L
⌈	Zn	66	118140.196	0.276	0.959	48.94368	0.24	ug/L
|	Zn	67	20744.182	0.657	0.168	49.45691	0.54	ug/L
|	Zn	68	85608.726	0.592	0.695	48.97648	1.05	ug/L
|>	Ge	72	121830.133	0.519	121830.133			ug/L
|	As	75	114926.283	0.520	0.941	50.42133	0.24	ug/L
⌊	Se	77	10204.159	1.137	0.083	51.12956	0.63	ug/L
⌈	Ag	107	615275.466	0.533	0.410	48.86444	1.24	ug/L
|	Cd	111	153082.317	0.387	0.102	50.17333	0.96	ug/L
|	Cd	114	359627.742	0.570	0.239	49.97739	0.70	ug/L
|>	In	115	1501341.264	0.738	1501341.264			ug/L
|	Sb	121	457869.881	0.853	0.305	49.65011	1.15	ug/L
⌊	Sb	123	355430.675	0.345	0.237	49.99471	0.87	ug/L
⌈	Ba	135	141591.885	0.421	0.053	44.45211	0.64	ug/L
|	Ba	137	248714.603	0.837	0.093	44.71411	0.44	ug/L
|>	Ho	165	2658386.555	0.990	2658386.555			ug/L
|	Tl	205	1900400.257	0.375	0.715	44.29499	0.70	ug/L
⌊	Pb	208	2446948.667	0.548	0.918	45.46111	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		92.999			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

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Report Date/Time: Monday, February 11, 2002 12:51:04
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.930
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.857
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	107.035
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03185

Sample Date/Time: Monday, February 11, 2002 12:53:44
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03185.464
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	13.000	7.692	0.000	0.00219	74.86	ug/L
|>	Sc-1	45	735694.004	0.246	735694.004			ug/L
|	Cr	52	17250.194	2.030	0.011	0.63064	4.76	ug/L
|	Cr	53	1785.527	3.970	0.002	0.81629	5.92	ug/L
|	Mn	55	275867.515	10.414	0.374	13.43878	10.64	ug/L
|	Ni	60	2258.970	1.407	0.001	0.24993	4.08	ug/L
|	Cu	63	44657.542	1.277	0.059	5.77644	1.08	ug/L
⌊	Cu	65	21915.937	0.231	0.029	5.73871	0.13	ug/L
⌈	Zn	66	8079.336	0.831	0.054	2.73866	1.42	ug/L
|	Zn	67	1448.130	2.804	0.010	2.85840	3.61	ug/L
|	Zn	68	6322.595	1.052	0.043	3.00611	0.94	ug/L
|>	Ge	72	124748.331	0.345	124748.331			ug/L
|	As	75	1461.239	6.117	0.010	0.52647	7.31	ug/L
⌊	Se	77	224.672	7.790	0.001	0.41866	20.59	ug/L
⌈	Ag	107	1096.079	21.632	0.001	0.06185	30.50	ug/L
|	Cd	111	74.001	11.781	-0.000	-0.01538	17.83	ug/L
|	Cd	114	139.589	12.015	-0.000	-0.02251	9.97	ug/L
|>	In	115	1496308.046	0.565	1496308.046			ug/L
|	Sb	121	988.730	5.777	0.001	0.10350	5.90	ug/L
⌊	Sb	123	751.925	9.268	0.000	0.10219	9.72	ug/L
⌈	Ba	135	39214.790	0.477	0.015	12.39091	0.01	ug/L
|	Ba	137	67802.584	0.390	0.026	12.26464	0.34	ug/L
|>	Ho	165	2624041.929	0.478	2624041.929			ug/L
|	Tl	205	647.690	16.677	-0.000	-0.00313	83.77	ug/L
⌊	Pb	208	10620.520	1.828	0.001	0.05961	7.26	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		94.752			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.132
|	As	75	
L	Se	77	
⌈	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	94.539
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	105.652
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999995
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	0.999996
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999997
⌈	Zn	66Linear Thru Zero	0.998712
|	Zn	67Linear Thru Zero	0.998802
|	Zn	68Linear Thru Zero	0.998684
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
L	Se	77Linear Thru Zero	1.000000
⌈	Ag	107Linear Thru Zero	0.999998
|	Cd	111Linear Thru Zero	0.999998
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999992
L	Sb	123Linear Thru Zero	0.999993
⌈	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999990
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999432
L	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03185

Sample Date/Time: Monday, February 11, 2002 12:57:23
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03185.465
Aliquot Volume (mL):
Diluted To Volume (mL):

Se did not recover!
It was ok for D

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	32726.800	1.128	0.046	55.89649	0.82	ug/L
|>	Sc-1	45	717585.272	0.404	717585.272			ug/L
|	Cr	52	635588.928	0.207	0.873	49.38751	0.20	ug/L
|	Cr	53	74090.434	0.513	0.102	50.08028	0.20	ug/L
|	Mn	55	1323211.009	7.533	1.843	66.18052	7.21	ug/L
|	Ni	60	152439.756	1.207	0.210	47.73464	1.19	ug/L
|	Cu	63	391849.776	1.174	0.544	53.59534	0.83	ug/L
⌊	Cu	65	193923.892	0.914	0.269	53.68727	0.53	ug/L
⌈	Zn	66	130049.562	0.148	1.050	53.61964	0.51	ug/L
|	Zn	67	22584.246	1.258	0.182	53.57633	0.90	ug/L
|	Zn	68	93924.650	0.493	0.758	53.47290	0.44	ug/L
|>	Ge	72	122539.235	0.372	122539.235			ug/L
|	As	75	123889.225	0.371	1.009	54.04652	0.40	ug/L
⌊	Se	77	11819.130	0.982	0.095	58.98591	0.99	ug/L
⌈	Ag	107	577112.391	1.144	0.393	46.88046	1.24	ug/L
|	Cd	111	152788.790	0.613	0.104	51.22326	0.57	ug/L
|	Cd	114	360269.512	0.358	0.245	51.21723	1.46	ug/L
|>	In	115	1467773.691	1.183	1467773.691			ug/L
|	Sb	121	480760.394	0.656	0.328	53.32516	0.60	ug/L
⌊	Sb	123	370718.938	0.341	0.253	53.34058	1.17	ug/L
⌈	Ba	135	175114.561	0.107	0.068	56.98555	0.68	ug/L
|	Ba	137	304916.401	0.732	0.119	56.82110	0.30	ug/L
|>	Ho	165	2566053.616	0.619	2566053.616			ug/L
|	Tl	205	1867773.984	0.389	0.728	45.10059	0.77	ug/L
⌊	Pb	208	2337250.246	0.535	0.908	44.98297	0.25	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			111.789		
|>	Sc-1	45		92.420			
|	Cr	52			97.514		
|	Cr	53			98.528		
|	Mn	55			105.483		
|	Ni	60			94.969		

	Cu	63		95.638
	Cu	65		95.897
	Zn	66		101.762
	Zn	67		101.436
	Zn	68		100.934
>	Ge	72	92.465	
	As	75		107.040
	Se	77		117.135
	Ag	107		93.637
	Cd	111		102.477
	Cd	114		102.479
>	In	115	92.736	
	Sb	121		106.443
	Sb	123		106.477
	Ba	135		89.189
	Ba	137		89.113
>	Ho	165	103.317	
	Tl	205		90.207
	Pb	208		89.847

Calibration

	Anaiyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03185

Sample Date/Time: Monday, February 11, 2002 13:00:58
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03185.466
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	32902.097	0.878	0.046	56.53344	0.80	ug/L
|>	Sc-1	45	713310.766	0.085	713310.766			ug/L
|	Cr	52	634546.571	0.402	0.877	49.60480	0.45	ug/L
|	Cr	53	73734.896	0.718	0.103	50.13913	0.71	ug/L
|	Mn	55	1305846.776	6.808	1.830	65.71448	6.83	ug/L
|	Ni	60	152301.759	0.958	0.212	47.97914	0.90	ug/L
|	Cu	63	389043.902	0.739	0.543	53.53095	0.66	ug/L
⌊	Cu	65	191265.805	1.066	0.267	53.26764	1.01	ug/L
⌈	Zn	66	129734.556	1.397	1.067	54.49059	1.10	ug/L
|	Zn	67	22145.161	0.347	0.182	53.51122	0.38	ug/L
|	Zn	68	93338.027	1.297	0.768	54.13152	0.97	ug/L
|>	Ge	72	120304.662	0.340	120304.662			ug/L
|	As	75	123715.913	0.358	1.026	54.97556	0.65	ug/L
⌊	Se	77	11634.558	1.546	0.096	59.14486	1.53	ug/L
⌈	Ag	107	580517.993	0.332	0.397	47.41090	0.43	ug/L
|	Cd	111	153355.190	0.305	0.105	51.69049	0.50	ug/L
|	Cd	114	358762.348	1.402	0.246	51.27363	1.32	ug/L
|>	In	115	1459860.264	0.445	1459860.264			ug/L
|	Sb	121	477036.365	0.689	0.327	53.19711	0.77	ug/L
⌊	Sb	123	370100.345	0.426	0.254	53.53650	0.74	ug/L
⌈	Ba	135	174550.286	0.939	0.067	56.19903	0.32	ug/L
|	Ba	137	305478.483	0.739	0.118	56.32840	1.49	ug/L
|>	Ho	165	2593459.503	1.013	2593459.503			ug/L
|	Tl	205	1860646.478	0.415	0.717	44.45474	0.92	ug/L
⌊	Pb	208	2331965.541	0.780	0.896	44.40658	0.83	ug/L

dup rl

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9			113.063		
|>	Sc-1	45		91.869			
|	Cr	52			97.948		
|	Cr	53			98.646		
|	Mn	55			104.551		
|	Ni	60			95.458		

	Cu	63		95.509
	Cu	65		95.058
	Zn	66		103.504
	Zn	67		101.306
	Zn	68		102.251
>	Ge	72	90.779	
	As	75		108.898
	Se	77		117.452
	Ag	107		94.698
	Cd	111		103.412
	Cd	114		102.592
>	In	115	92.236	
	Sb	121		106.187
	Sb	123		106.869
	Ba	135		87.616
	Ba	137		88.128
>	Ho	165	104.421	
	Tl	205		88.916
	Pb	208		88.694

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03253

Sample Date/Time: Monday, February 11, 2002 13:05:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03253.467
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.667	12.059	0.000	0.00230	106.54	ug/L
|>	Sc-1	45	712664.423	0.961	712664.423			ug/L
|	Cr	52	17302.290	0.621	0.012	0.67760	0.74	ug/L
|	Cr	53	1646.166	4.595	0.002	0.75878	5.52	ug/L
|	Mn	55	356820.297	9.531	0.500	17.94982	9.34	ug/L
|	Ni	60	2146.608	1.585	0.001	0.23668	4.12	ug/L
|	Cu	63	7356.049	1.755	0.008	0.81317	3.23	ug/L
⌊	Cu	65	3583.075	1.024	0.004	0.80108	2.47	ug/L
⌈	Zn	66	2577.058	1.190	0.010	0.52048	3.54	ug/L
|	Zn	67	623.028	4.942	0.003	0.96272	7.48	ug/L
|	Zn	68	2444.020	2.047	0.012	0.85858	4.19	ug/L
|>	Ge	72	120867.736	0.498	120867.736			ug/L
|	As	75	1610.450	7.061	0.011	0.61260	7.78	ug/L
⌊	Se	77	209.005	7.145	0.001	0.37409	19.34	ug/L
⌈	Ag	107	327.009	1.703	0.000	0.00155	28.01	ug/L
|	Cd	111	44.001	15.746	-0.000	-0.02468	9.78	ug/L
|	Cd	114	97.467	18.492	-0.000	-0.02785	9.70	ug/L
|>	In	115	1440587.579	0.850	1440587.579			ug/L
|	Sb	121	637.029	4.542	0.000	0.06790	3.97	ug/L
⌊	Sb	123	477.412	4.424	0.000	0.06606	5.43	ug/L
⌈	Ba	135	39235.879	0.076	0.015	12.53694	0.99	ug/L
|	Ba	137	68303.010	1.360	0.026	12.49369	0.34	ug/L
|>	Ho	165	2595325.090	1.061	2595325.090			ug/L
|	Tl	205	593.020	14.153	-0.000	-0.00426	50.64	ug/L
⌊	Pb	208	3997.390	4.073	-0.001	-0.06458	5.98	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		91.786			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.204
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.018
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	104.496
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03254

Sample Date/Time: Monday, February 11, 2002 13:08:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03254.468
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	15.667	28.782	0.000	0.00748	104.02	ug/L
|>	Sc-1	45	712501.668	0.545	712501.668			ug/L
|	Cr	52	18775.576	3.893	0.014	0.79486	7.54	ug/L
|	Cr	53	1728.182	2.601	0.002	0.81544	3.00	ug/L
|	Mn	55	282347.319	12.587	0.395	14.19563	12.06	ug/L
|	Ni	60	2207.957	0.816	0.001	0.25639	3.62	ug/L
|	Cu	63	7454.797	0.668	0.008	0.82690	0.40	ug/L
⌊	Cu	65	3589.411	1.394	0.004	0.80303	2.37	ug/L
⌈	Zn	66	2794.124	4.003	0.012	0.60746	8.65	ug/L
|	Zn	67	646.696	5.277	0.003	1.01411	8.73	ug/L
|	Zn	68	2616.737	5.875	0.014	0.95322	9.96	ug/L
|>	Ge	72	121363.964	0.668	121363.964			ug/L
|	As	75	1658.975	8.392	0.012	0.63097	8.99	ug/L
⌊	Se	77	245.006	8.375	0.001	0.55326	18.19	ug/L
⌈	Ag	107	284.007	7.626	-0.000	-0.00255	67.86	ug/L
|	Cd	111	44.001	21.917	-0.000	-0.02502	12.94	ug/L
|	Cd	114	76.847	11.393	-0.000	-0.03110	4.02	ug/L
|>	In	115	1474274.301	0.155	1474274.301			ug/L
|	Sb	121	594.025	3.980	0.000	0.06152	4.09	ug/L
⌊	Sb	123	463.278	3.370	0.000	0.06242	3.51	ug/L
⌈	Ba	135	39483.287	0.870	0.015	12.52131	0.62	ug/L
|	Ba	137	69314.947	0.722	0.026	12.58601	0.87	ug/L
|>	Ho	165	2614880.776	1.420	2614880.776			ug/L
|	Tl	205	476.235	16.018	-0.000	-0.00713	27.35	ug/L
⌊	Pb	208	4046.724	4.610	-0.001	-0.06420	7.10	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		91.765			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.579
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.147
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.283
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03255

Sample Date/Time: Monday, February 11, 2002 13:12:24
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03255.469
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	46.398	0.000	0.00075	1269.28	ug/L
|>	Sc-1	45	728332.089	1.006	728332.089			ug/L
|	Cr	52	16828.396	0.363	0.011	0.61133	2.03	ug/L
|	Cr	53	2217.626	2.481	0.002	1.11834	4.09	ug/L
|	Mn	55	321957.653	1.760	0.441	15.84566	1.64	ug/L
|	Ni	60	2332.323	2.342	0.001	0.27975	3.50	ug/L
|	Cu	63	67450.647	0.571	0.091	8.92053	0.46	ug/L
⌞	Cu	65	32943.244	0.534	0.044	8.81847	1.09	ug/L
⌜	Zn	66	8902.112	0.660	0.060	3.08154	1.12	ug/L
|	Zn	67	1635.830	2.308	0.011	3.30681	3.00	ug/L
|	Zn	68	6988.422	1.543	0.048	3.38905	1.52	ug/L
|>	Ge	72	124539.514	0.670	124539.514			ug/L
|	As	75	1642.030	10.407	0.011	0.60515	11.85	ug/L
⌞	Se	77	278.340	3.842	0.001	0.68710	6.94	ug/L
⌜	Ag	107	259.673	6.142	-0.000	-0.00488	25.05	ug/L
|	Cd	111	52.001	10.176	-0.000	-0.02266	7.47	ug/L
|	Cd	114	108.924	19.455	-0.000	-0.02683	10.86	ug/L
|>	In	115	1500380.483	0.274	1500380.483			ug/L
|	Sb	121	587.358	6.149	0.000	0.05965	6.32	ug/L
⌞	Sb	123	462.411	1.678	0.000	0.06114	1.90	ug/L
⌜	Ba	135	40933.359	0.633	0.015	12.58412	0.37	ug/L
|	Ba	137	72088.430	1.033	0.026	12.69006	1.57	ug/L
|>	Ho	165	2697362.179	0.561	2697362.179			ug/L
|	Tl	205	453.345	19.350	-0.000	-0.00802	24.61	ug/L
⌞	Pb	208	11346.222	2.281	0.001	0.06747	5.61	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		93.804			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

|	Cu	63	
L	Cu	65	
⌜	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.975
|	As	75	
L	Se	77	
⌜	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	94.796
|	Sb	121	
L	Sb	123	
⌜	Ba	135	
|	Ba	137	
|>	Ho	165	108.604
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999995
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	0.999996
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999997
⌜	Zn	66Linear Thru Zero	0.998712
|	Zn	67Linear Thru Zero	0.998802
|	Zn	68Linear Thru Zero	0.998684
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
L	Se	77Linear Thru Zero	1.000000
⌜	Ag	107Linear Thru Zero	0.999998
|	Cd	111Linear Thru Zero	0.999998
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999992
L	Sb	123Linear Thru Zero	0.999993
⌜	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999990
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999432
L	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03256

Sample Date/Time: Monday, February 11, 2002 13:15:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03256.470
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	47.208	0.000	0.00018	5039.09	ug/L
|>	Sc-1	45	726679.891	0.730	726679.891			ug/L
|	Cr	52	17212.121	1.850	0.011	0.64404	2.96	ug/L
|	Cr	53	2246.967	2.115	0.002	1.14113	1.84	ug/L
|	Mn	55	361376.358	7.094	0.496	17.82539	6.53	ug/L
|	Ni	60	2288.644	1.540	0.001	0.26788	5.43	ug/L
|	Cu	63	38455.216	0.707	0.051	5.00999	1.01	ug/L
⌊	Cu	65	18817.978	0.220	0.025	4.96241	0.58	ug/L
⌈	Zn	66	3764.817	2.301	0.019	0.97745	3.21	ug/L
|	Zn	67	796.376	1.053	0.005	1.32974	2.06	ug/L
|	Zn	68	3236.275	1.350	0.018	1.26754	1.31	ug/L
|>	Ge	72	124360.067	0.460	124360.067			ug/L
|	As	75	1684.605	2.084	0.012	0.62467	2.92	ug/L
⌊	Se	77	270.007	6.698	0.001	0.64763	13.50	ug/L
⌈	Ag	107	195.004	5.547	-0.000	-0.00998	9.38	ug/L
|	Cd	111	45.667	12.452	-0.000	-0.02470	7.46	ug/L
|	Cd	114	91.482	12.967	-0.000	-0.02923	5.41	ug/L
|>	In	115	1496589.470	0.624	1496589.470			ug/L
|	Sb	121	578.358	0.655	0.000	0.05884	1.23	ug/L
⌊	Sb	123	450.374	2.420	0.000	0.05961	2.90	ug/L
⌈	Ba	135	39888.070	1.940	0.015	12.47632	1.33	ug/L
|	Ba	137	69786.556	1.217	0.026	12.49764	0.46	ug/L
|>	Ho	165	2650858.275	0.768	2650858.275			ug/L
|	Tl	205	459.234	22.065	-0.000	-0.00770	31.02	ug/L
⌊	Pb	208	11048.421	2.353	0.001	0.06558	8.66	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		93.591			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌊	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.839
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.556
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.732
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999995
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	0.999976
	Cr	53	Linear Thru Zero	0.999999
	Mn	55	Linear Thru Zero	0.999999
	Ni	60	Linear Thru Zero	0.999996
	Cu	63	Linear Thru Zero	0.999995
	Cu	65	Linear Thru Zero	0.999997
	Zn	66	Linear Thru Zero	0.998712
	Zn	67	Linear Thru Zero	0.998802
	Zn	68	Linear Thru Zero	0.998684
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	1.000000
	Se	77	Linear Thru Zero	1.000000
	Ag	107	Linear Thru Zero	0.999998
	Cd	111	Linear Thru Zero	0.999998
	Cd	114	Linear Thru Zero	1.000000
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999992
	Sb	123	Linear Thru Zero	0.999993
	Ba	135	Linear Thru Zero	0.999995
	Ba	137	Linear Thru Zero	0.999990
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999432
	Pb	208	Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03257

Sample Date/Time: Monday, February 11, 2002 13:19:33
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03257.471
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.000	30.000	-0.000	-0.00325	146.87	ug/L
|>	Sc-1	45	754872.389	0.859	754872.389			ug/L
|	Cr	52	17755.834	0.630	0.011	0.63481	0.96	ug/L
|	Cr	53	2183.284	1.283	0.002	1.04355	0.58	ug/L
|	Mn	55	328177.455	6.297	0.434	15.58736	6.85	ug/L
|	Ni	60	2262.638	3.205	0.001	0.23329	8.04	ug/L
|	Cu	63	39393.226	0.303	0.050	4.93775	0.86	ug/L
⌞	Cu	65	19262.579	0.444	0.025	4.88719	1.22	ug/L
⌜	Zn	66	3605.418	3.495	0.017	0.87083	5.73	ug/L
|	Zn	67	764.706	2.489	0.004	1.20449	3.16	ug/L
|	Zn	68	3256.283	2.846	0.017	1.22735	3.36	ug/L
|>	Ge	72	127924.054	0.592	127924.054			ug/L
|	As	75	1604.629	6.412	0.011	0.57084	7.18	ug/L
⌞	Se	77	245.006	1.080	0.001	0.48945	3.89	ug/L
⌜	Ag	107	181.670	5.650	-0.000	-0.01147	6.94	ug/L
|	Cd	111	52.667	21.925	-0.000	-0.02289	16.19	ug/L
|	Cd	114	99.232	18.100	-0.000	-0.02854	8.58	ug/L
|>	In	115	1541387.780	0.325	1541387.780			ug/L
|	Sb	121	516.687	3.785	0.000	0.05049	4.05	ug/L
⌞	Sb	123	413.281	1.470	0.000	0.05268	1.90	ug/L
⌜	Ba	135	39821.758	0.330	0.014	12.07114	0.28	ug/L
|	Ba	137	69219.549	0.304	0.025	12.01231	0.23	ug/L
|>	Ho	165	2734592.452	0.196	2734592.452			ug/L
|	Tl	205	502.014	21.940	-0.000	-0.00706	35.34	ug/L
⌞	Pb	208	10029.262	2.336	0.001	0.04078	10.04	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		97.222			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.529
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.387
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	110.103
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03258

Sample Date/Time: Monday, February 11, 2002 13:23:57
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03258.472
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.000	24.052	-0.000	-0.00136	332.76	ug/L
|>	Sc-1	45	745470.190	0.839	745470.190			ug/L
|	Cr	52	18199.381	0.248	0.012	0.68528	2.06	ug/L
|	Cr	53	2181.284	1.907	0.002	1.06032	3.70	ug/L
|	Mn	55	279005.539	4.005	0.373	13.41048	3.68	ug/L
|	Ni	60	2270.973	1.635	0.001	0.24454	6.91	ug/L
|	Cu	63	53012.988	0.673	0.069	6.80297	1.54	ug/L
⌊	Cu	65	26086.640	1.390	0.034	6.77652	1.28	ug/L
⌈	Zn	66	8476.034	0.747	0.055	2.81855	0.99	ug/L
|	Zn	67	1540.813	3.716	0.010	2.99015	4.23	ug/L
|	Zn	68	6704.873	2.430	0.044	3.13210	2.66	ug/L
|>	Ge	72	127783.410	0.193	127783.410			ug/L
|	As	75	1694.839	4.701	0.011	0.60948	5.55	ug/L
⌊	Se	77	273.340	2.697	0.001	0.62794	6.05	ug/L
⌈	Ag	107	161.336	6.856	-0.000	-0.01305	6.65	ug/L
|	Cd	111	50.667	7.472	-0.000	-0.02354	5.42	ug/L
|	Cd	114	104.107	9.050	-0.000	-0.02789	4.88	ug/L
|>	In	115	1542500.362	0.692	1542500.362			ug/L
|	Sb	121	558.023	1.075	0.000	0.05482	0.66	ug/L
⌊	Sb	123	428.743	6.786	0.000	0.05474	6.74	ug/L
⌈	Ba	135	39485.297	0.973	0.014	11.93561	0.67	ug/L
|	Ba	137	69632.369	0.952	0.025	12.05180	0.74	ug/L
|>	Ho	165	2741953.954	0.360	2741953.954			ug/L
|	Tl	205	384.008	6.009	-0.000	-0.00975	5.61	ug/L
⌊	Pb	208	8117.495	1.843	0.000	0.00576	54.74	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		96.011			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.423
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	97.457
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	110.399
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03259

Sample Date/Time: Monday, February 11, 2002 13:27:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03259.473
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	15.000	6.667	0.000	0.00518	30.07	ug/L
>	Sc-1	45	745852.771	0.731	745852.771			ug/L
	Cr	52	17628.589	1.759	0.011	0.64120	2.99	ug/L
	Cr	53	2291.645	2.590	0.002	1.13157	2.74	ug/L
	Mn	55	256351.313	16.507	0.343	12.31551	16.68	ug/L
	Ni	60	2297.313	1.403	0.001	0.25212	4.07	ug/L
	Cu	63	49937.618	0.780	0.065	6.39265	0.74	ug/L
	Cu	65	24226.481	0.640	0.031	6.27597	1.42	ug/L
	Zn	66	5074.800	1.996	0.029	1.46539	2.75	ug/L
	Zn	67	1009.733	4.481	0.006	1.77626	5.66	ug/L
	Zn	68	4175.334	2.138	0.025	1.74323	2.84	ug/L
>	Ge	72	127414.618	0.234	127414.618			ug/L
	As	75	1747.985	4.557	0.012	0.63389	5.40	ug/L
	Se	77	273.007	5.531	0.001	0.63019	12.01	ug/L
	Ag	107	156.003	4.840	-0.000	-0.01332	4.77	ug/L
	Cd	111	52.334	10.524	-0.000	-0.02282	7.74	ug/L
	Cd	114	96.112	13.985	-0.000	-0.02883	6.29	ug/L
>	In	115	1524782.360	0.565	1524782.360			ug/L
	Sb	121	559.023	2.524	0.000	0.05561	2.56	ug/L
	Sb	123	413.239	1.595	0.000	0.05329	1.55	ug/L
	Ba	135	39951.662	0.612	0.015	12.16539	0.80	ug/L
	Ba	137	70391.850	0.639	0.026	12.27274	0.83	ug/L
>	Ho	165	2722483.596	0.306	2722483.596			ug/L
	Tl	205	515.904	15.817	-0.000	-0.00669	27.48	ug/L
	Pb	208	16033.014	0.871	0.003	0.15084	1.22	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
	Be	9					
>	Sc-1	45		96.061			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					

|	Cu	63	
L	Cu	65	
⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	96.144
|	As	75	
L	Se	77	
⌈	Ag	107	
|	Cd	111	
|	Cd	114	
|>	In	115	96.338
|	Sb	121	
L	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	109.616
|	Tl	205	
L	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999995
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	0.999976
|	Cr	53Linear Thru Zero	0.999999
|	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	0.999996
|	Cu	63Linear Thru Zero	0.999995
L	Cu	65Linear Thru Zero	0.999997
⌈	Zn	66Linear Thru Zero	0.998712
|	Zn	67Linear Thru Zero	0.998802
|	Zn	68Linear Thru Zero	0.998684
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	1.000000
L	Se	77Linear Thru Zero	1.000000
⌈	Ag	107Linear Thru Zero	0.999998
|	Cd	111Linear Thru Zero	0.999998
|	Cd	114Linear Thru Zero	1.000000
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999992
L	Sb	123Linear Thru Zero	0.999993
⌈	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999990
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999432
L	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03263

Sample Date/Time: Monday, February 11, 2002 13:31:06
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03263.474
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	19.667	7.767	0.000	0.01403	18.40	ug/L
|>	Sc-1	45	719721.246	0.359	719721.246			ug/L
|	Cr	52	18596.520	0.027	0.014	0.76580	0.67	ug/L
|	Cr	53	1999.907	3.244	0.002	0.98813	4.52	ug/L
|	Mn	55	352993.311	9.395	0.490	17.58331	9.35	ug/L
|	Ni	60	2198.288	1.301	0.001	0.24629	4.62	ug/L
|	Cu	63	7193.584	0.873	0.008	0.78079	0.77	ug/L
⌊	Cu	65	3413.342	1.730	0.004	0.74407	1.75	ug/L
⌈	Zn	66	2211.958	1.812	0.007	0.35473	5.57	ug/L
|	Zn	67	547.355	5.117	0.003	0.76263	9.15	ug/L
|	Zn	68	2112.933	3.375	0.009	0.65006	5.54	ug/L
|>	Ge	72	122375.389	0.527	122375.389			ug/L
|	As	75	1796.663	6.714	0.013	0.68543	7.69	ug/L
⌊	Se	77	235.672	4.900	0.001	0.49615	13.05	ug/L
⌈	Ag	107	123.002	6.946	-0.000	-0.01556	4.70	ug/L
|	Cd	111	46.001	9.476	-0.000	-0.02434	6.04	ug/L
|	Cd	114	90.248	4.032	-0.000	-0.02919	1.81	ug/L
|>	In	115	1473062.561	0.478	1473062.561			ug/L
|	Sb	121	534.688	6.108	0.000	0.05502	6.64	ug/L
⌊	Sb	123	394.402	6.203	0.000	0.05261	7.09	ug/L
⌈	Ba	135	40339.037	0.517	0.015	12.81699	0.56	ug/L
|	Ba	137	70232.953	0.229	0.027	12.77598	0.74	ug/L
|>	Ho	165	2610377.771	0.802	2610377.771			ug/L
|	Tl	205	396.675	11.909	-0.000	-0.00901	13.35	ug/L
⌊	Pb	208	5200.956	3.662	-0.001	-0.04218	10.47	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		92.695			
|	Cr	52					
|	Cr	53					
|	Mn	55					
⌊	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.342
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	93.070
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	105.102
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE03264

Sample Date/Time: Monday, February 11, 2002 13:34:41
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\AE03264.475
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.000	17.321	-0.000	-0.00272	107.68	ug/L
|>	Sc-1	45	731794.729	0.821	731794.729			ug/L
|	Cr	52	18163.312	1.777	0.013	0.70824	3.46	ug/L
|	Cr	53	1992.905	5.345	0.002	0.96124	7.92	ug/L
|	Mn	55	263654.802	6.325	0.360	12.91249	6.86	ug/L
|	Ni	60	2292.312	2.314	0.001	0.26409	8.34	ug/L
|	Cu	63	6947.057	1.507	0.007	0.73137	1.75	ug/L
⌊	Cu	65	3338.980	2.340	0.004	0.70823	2.75	ug/L
⌈	Zn	66	3134.905	0.525	0.014	0.71620	0.82	ug/L
|	Zn	67	743.038	5.013	0.004	1.19999	7.20	ug/L
|	Zn	68	2856.811	0.652	0.015	1.04908	1.04	ug/L
|>	Ge	72	124619.914	0.080	124619.914			ug/L
|	As	75	1659.985	9.372	0.011	0.61250	10.85	ug/L
⌊	Se	77	216.338	9.477	0.001	0.37843	26.77	ug/L
⌈	Ag	107	172.337	3.196	-0.000	-0.01177	3.82	ug/L
|	Cd	111	43.334	13.910	-0.000	-0.02545	7.50	ug/L
|	Cd	114	87.913	16.938	-0.000	-0.02971	6.86	ug/L
|>	In	115	1494431.997	0.555	1494431.997			ug/L
|	Sb	121	528.687	5.080	0.000	0.05353	5.98	ug/L
⌊	Sb	123	400.232	5.290	0.000	0.05261	5.51	ug/L
⌈	Ba	135	40101.319	0.396	0.015	12.46751	0.51	ug/L
|	Ba	137	70043.501	0.458	0.026	12.46767	0.64	ug/L
|>	Ho	165	2667035.739	0.178	2667035.739			ug/L
|	Tl	205	462.457	23.532	-0.000	-0.00769	32.69	ug/L
⌊	Pb	208	4098.737	5.564	-0.001	-0.06478	6.46	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		94.250			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Ag	107
	Cd	111
	Cd	114
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Ho	165
	Tl	205
	Pb	208

94.035

94.420

107.383

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, February 11, 2002 13:42:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.476
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.667	23.890	-0.000	-0.00284	144.83	ug/L
|>	Sc-1	45	713709.576	1.834	713709.576			ug/L
|	Cr	52	8391.623	1.747	-0.001	-0.03035	26.00	ug/L
|	Cr	53	834.047	3.813	0.000	0.20129	7.42	ug/L
|	Mn	55	1195.757	3.688	0.001	0.03075	4.32	ug/L
|	Ni	60	1195.757	3.648	-0.000	-0.06648	18.32	ug/L
|	Cu	63	1401.789	3.853	-0.000	-0.01043	60.03	ug/L
⌊	Cu	65	710.702	3.533	-0.000	-0.00308	146.27	ug/L
⌜	Zn	66	1121.414	2.104	-0.002	-0.09450	12.35	ug/L
|	Zn	67	227.339	19.870	0.000	0.00075	14070.68	ug/L
|	Zn	68	788.375	3.861	-0.002	-0.10715	21.91	ug/L
|>	Ge	72	120885.714	1.286	120885.714			ug/L
|	As	75	628.396	7.586	0.003	0.17747	11.14	ug/L
⌊	Se	77	148.336	8.536	0.000	0.06343	97.70	ug/L
⌜	Ag	107	173.670	13.582	-0.000	-0.01167	14.20	ug/L
|	Cd	111	114.669	9.802	-0.000	-0.00194	156.05	ug/L
|	Cd	114	235.693	2.673	-0.000	-0.00901	14.58	ug/L
|>	In	115	1493199.353	1.750	1493199.353			ug/L
|	Sb	121	85.335	10.889	0.000	0.00522	16.42	ug/L
⌊	Sb	123	64.723	16.997	0.000	0.00521	29.72	ug/L
⌜	Ba	135	328.343	1.439	-0.000	-0.00861	13.81	ug/L
|	Ba	137	572.024	3.549	-0.000	-0.01280	31.48	ug/L
|>	Ho	165	2640936.925	0.896	2640936.925			ug/L
|	Tl	205	557.795	4.435	-0.000	-0.00534	12.46	ug/L
⌊	Pb	208	6178.217	1.852	-0.001	-0.02502	5.24	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		91.921			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.218
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.342
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.332
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, February 11, 2002 13:46:34
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.477
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	18683.703	1.675	0.027	33.19832	1.71	ug/L
|>	Sc-1	45	689618.317	0.442	689618.317			ug/L
|	Cr	52	376123.113	0.197	0.533	30.14454	0.57	ug/L
|	Cr	53	43598.063	0.487	0.062	30.52212	0.93	ug/L
|	Mn	55	595311.974	0.942	0.862	30.97152	0.87	ug/L
|	Ni	60	91774.495	0.170	0.131	29.73700	0.46	ug/L
|	Cu	63	211270.635	0.933	0.304	29.97936	0.74	ug/L
⌊	Cu	65	103729.473	0.498	0.149	29.79349	0.86	ug/L
⌈	Zn	66	74444.978	0.129	0.626	31.98401	0.31	ug/L
|	Zn	67	12923.643	0.931	0.109	31.95436	0.67	ug/L
|	Zn	68	53995.755	0.601	0.454	32.03508	0.34	ug/L
|>	Ge	72	116766.944	0.285	116766.944			ug/L
|	As	75	66423.289	1.064	0.567	30.36480	0.78	ug/L
⌊	Se	77	6125.124	1.001	0.051	31.76267	1.10	ug/L
⌈	Ag	107	349520.999	0.733	0.242	28.92182	0.46	ug/L
|	Cd	111	89166.733	0.924	0.062	30.44492	0.38	ug/L
|	Cd	114	209768.649	0.814	0.145	30.36882	0.65	ug/L
|>	In	115	1440353.800	0.629	1440353.800			ug/L
|	Sb	121	261601.679	0.925	0.182	29.56759	1.55	ug/L
⌊	Sb	123	201887.308	0.747	0.140	29.59842	1.27	ug/L
⌈	Ba	135	82119.737	0.890	0.032	26.69854	1.03	ug/L
|	Ba	137	143457.818	0.438	0.056	26.70724	0.45	ug/L
|>	Ho	165	2562687.029	0.664	2562687.029			ug/L
|	Tl	205	1148000.461	0.745	0.448	27.74890	0.15	ug/L
⌊	Pb	208	1435255.176	0.756	0.557	27.60517	0.61	ug/L

785

NJ need to rerun

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		88.818			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.110
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	91.003
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.182
	Tl	205	
	Pb	208	

Calibration

	Anaiyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, February 11, 2002 13:50:08
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWE.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.478
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	37895.531	0.201	0.053	64.85090	0.16	ug/L
|>	Sc-1	45	716234.679	0.361	716234.679			ug/L
|	Cr	52	764608.595	1.282	1.055	59.66586	0.93	ug/L
|	Cr	53	89075.516	1.007	0.124	60.39757	0.67	ug/L
|	Mn	55	1207552.238	0.275	1.685	60.51736	0.35	ug/L
|	Ni	60	187843.795	0.845	0.260	59.03577	0.51	ug/L
|	Cu	63	426136.152	0.882	0.593	58.41338	0.54	ug/L
⌞	Cu	65	209497.873	0.572	0.291	58.12636	0.76	ug/L
⌜	Zn	66	139793.690	0.416	1.151	58.75090	1.03	ug/L
|	Zn	67	24277.618	0.866	0.200	58.70530	0.93	ug/L
|	Zn	68	100471.501	0.756	0.827	58.30055	0.24	ug/L
|>	Ge	72	120332.404	0.990	120332.404			ug/L
|	As	75	134571.834	0.691	1.116	59.79574	0.68	ug/L
⌞	Se	77	12078.474	1.436	0.099	61.41311	0.89	ug/L
⌜	Ag	107	724888.095	0.477	0.487	58.05224	0.25	ug/L
|	Cd	111	182700.528	0.970	0.123	60.38689	0.93	ug/L
|	Cd	114	430515.532	0.585	0.289	60.33586	0.37	ug/L
|>	In	115	1488904.983	0.564	1488904.983			ug/L
|	Sb	121	546798.933	1.154	0.367	59.78827	1.26	ug/L
⌞	Sb	123	422164.518	0.777	0.284	59.87598	0.58	ug/L
⌜	Ba	135	169027.253	0.480	0.063	52.68496	0.47	ug/L
|	Ba	137	296551.183	1.112	0.110	52.93462	1.29	ug/L
|>	Ho	165	2678535.661	0.296	2678535.661			ug/L
|	Tl	205	2543060.244	0.559	0.949	58.83249	0.75	ug/L
⌞	Pb	208	2913058.703	0.132	1.085	53.73794	0.24	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		92.246			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Monday, February 11, 2002 13:51:52
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	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.800
	As	75	
	Se	77	
	Ag	107	
	Cd	111	
	Cd	114	
>	In	115	94.071
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	107.846
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999995
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999976
	Cr	53Linear Thru Zero	0.999999
	Mn	55Linear Thru Zero	0.999999
	Ni	60Linear Thru Zero	0.999996
	Cu	63Linear Thru Zero	0.999995
	Cu	65Linear Thru Zero	0.999997
	Zn	66Linear Thru Zero	0.998712
	Zn	67Linear Thru Zero	0.998802
	Zn	68Linear Thru Zero	0.998684
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	1.000000
	Se	77Linear Thru Zero	1.000000
	Ag	107Linear Thru Zero	0.999998
	Cd	111Linear Thru Zero	0.999998
	Cd	114Linear Thru Zero	1.000000
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999992
	Sb	123Linear Thru Zero	0.999993
	Ba	135Linear Thru Zero	0.999995
	Ba	137Linear Thru Zero	0.999990
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999432
	Pb	208Linear Thru Zero	0.999983