Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Friday, February 01, 2002 09:19:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Blank.103
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 2/1/2002
TIME ANALYZED 9:19
ANALYST INITIALS LD
REVIEWED BY BZ

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	20.334	15.025				ug/L
|>	Sc-1	45	771986.160	0.980				ug/L
|	Cr	52	10026.627	1.538				ug/L
|	Cr	53	636.695	4.705				ug/L
|	Mn	55	955.727	9.845				ug/L
|	Ni	60	1848.207	4.849				ug/L
|	Cu	63	1652.500	1.989				ug/L
⌞	Cu	65	808.044	4.549				ug/L
⌜	Zn	66	3857.523	0.465				ug/L
|	Zn	67	647.696	5.018				ug/L
|	Zn	68	2797.125	1.876				ug/L
|>	Ge	72	134080.400	1.796				ug/L
|	As	75	7047.841	6.844				ug/L
⌞	Se	77	163.003	5.916				ug/L
⌜	Ag	107	1343.781	14.239				ug/L
|>	In	115	1668666.633	1.201				ug/L
|	Sb	121	237.005	8.841				ug/L
⌞	Sb	123	199.848	13.614				ug/L
⌜	Ba	135	274.674	5.477				ug/L
|	Ba	137	452.349	3.066				ug/L
|>	Ho	165	2435447.072	3.888				ug/L
|	Tl	205	1361.116	11.206				ug/L
⌞	Pb	208	5580.726	5.966				ug/L

Reviewed by, BZ 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					
|	Cu	63					

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

Calibration

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

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Friday, February 01, 2002 09:21:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Standard 1.104
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	18852.056	2.484	0.025	30.00000	4.41	ug/L
|>	Sc-1	45	759531.749	2.054	759531.749			ug/L
|	Cr	52	413445.250	1.099	0.532	30.00000	3.20	ug/L
|	Cr	53	48257.234	1.080	0.063	30.00000	1.71	ug/L
|	Mn	55	641169.636	1.065	0.843	30.00000	1.23	ug/L
|	Ni	60	112336.136	13.079	0.146	30.00000	14.92	ug/L
|	Cu	63	239204.746	2.766	0.313	30.00000	1.23	ug/L
⌊	Cu	65	117874.990	3.295	0.154	30.00000	5.31	ug/L
⌜	Zn	66	76395.113	1.318	0.536	30.00000	1.58	ug/L
|	Zn	67	13354.270	1.760	0.094	30.00000	1.26	ug/L
|	Zn	68	56118.978	2.491	0.394	30.00000	4.37	ug/L
|>	Ge	72	135388.268	1.857	135388.268			ug/L
|	As	75	82902.423	1.541	0.560	30.00000	3.60	ug/L
⌊	Se	77	6772.256	1.847	0.049	30.00000	2.47	ug/L
⌜	Ag	107	517469.288	1.889	0.307	30.00000	5.21	ug/L
|>	In	115	1684273.014	3.304	1684273.014			ug/L
|	Sb	121	314969.042	1.604	0.187	30.00000	2.15	ug/L
⌊	Sb	123	241953.445	0.895	0.144	30.00000	3.02	ug/L
⌜	Ba	135	96751.818	1.377	0.039	30.00000	0.25	ug/L
|	Ba	137	168189.552	3.128	0.068	30.00000	4.42	ug/L
|>	Ho	165	2462755.996	1.253	2462755.996			ug/L
|	Tl	205	1138020.831	4.178	0.462	30.00000	5.01	ug/L
⌊	Pb	208	1486464.819	1.703	0.601	30.00000	2.61	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					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

|	Zn	68
|>	Ge	72
|	As	75
\L	Se	77
⌈	Ag	107
|>	In	115
|	Sb	121
\L	Sb	123
⌈	Ba	135
|	Ba	137
|>	Ho	165
|	Tl	205
\L	Pb	208

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	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
|>	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

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Friday, February 01, 2002 09:24:36
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Standard 2.105
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	38002.011	2.613	0.050	60.03371	5.31	ug/L
|>	Sc-1	45	764093.469	2.790	764093.469			ug/L
|	Cr	52	823119.596	1.249	1.065	60.02120	4.01	ug/L
|	Cr	53	95633.937	2.821	0.124	59.89318	0.87	ug/L
|	Mn	55	1294864.544	0.558	1.694	60.05825	2.98	ug/L
|	Ni	60	210725.984	1.261	0.274	59.22542	3.89	ug/L
|	Cu	63	480195.762	3.407	0.626	60.01549	2.55	ug/L
⌊	Cu	65	236375.049	3.020	0.309	60.00319	5.45	ug/L
⌈	Zn	66	151486.177	1.890	1.091	60.21736	1.13	ug/L
|	Zn	67	26764.610	0.765	0.193	60.33659	1.58	ug/L
|	Zn	68	111299.997	1.024	0.802	60.21279	1.86	ug/L
|>	Ge	72	135296.396	0.798	135296.396			ug/L
|	As	75	159527.793	1.423	1.127	60.07066	2.17	ug/L
⌊	Se	77	13437.063	2.997	0.098	60.05622	2.26	ug/L
⌈	Ag	107	1041912.236	1.926	0.623	60.17970	3.98	ug/L
|>	In	115	1671677.807	2.635	1671677.807			ug/L
|	Sb	121	621749.392	2.433	0.372	59.93269	0.28	ug/L
⌊	Sb	123	476631.362	1.072	0.285	59.91166	3.18	ug/L
⌈	Ba	135	195455.651	2.052	0.078	60.01071	0.73	ug/L
|	Ba	137	336963.811	2.527	0.135	59.91392	4.94	ug/L
|>	Ho	165	2489211.636	2.556	2489211.636			ug/L
|	Tl	205	2335975.381	4.347	0.938	60.19108	4.92	ug/L
⌊	Pb	208	3139349.643	1.166	1.259	60.54251	1.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	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
In	115
Sb	121
Sb	123
Ba	135
Ba	137
Ho	165
Tl	205
Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999998
Ni	60Linear Thru Zero	0.999667
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	1.000000
Zn	66Linear Thru Zero	0.999974
Zn	67Linear Thru Zero	0.999937
Zn	68Linear Thru Zero	0.999975
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999997
Se	77Linear Thru Zero	0.999998
Ag	107Linear Thru Zero	0.999982
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999996
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999996
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999980
Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Friday, February 01, 2002 09:29:37
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV CAL BK.106
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	19.000	32.868	-0.000	-0.00154	666.24	ug/L
|>	Sc-1	45	759343.489	1.354	759343.489			ug/L
|	Cr	52	10002.934	0.786	0.000	0.01048	72.76	ug/L
|	Cr	53	624.028	9.784	-0.000	-0.00107	4060.48	ug/L
|	Mn	55	907.054	1.272	-0.000	-0.00153	72.15	ug/L
|	Ni	60	1806.198	2.810	-0.000	-0.00318	637.03	ug/L
|	Cu	63	1588.821	2.613	-0.000	-0.00463	86.06	ug/L
⌊	Cu	65	817.045	3.556	0.000	0.00570	128.07	ug/L
⌈	Zn	66	3840.183	2.240	0.000	0.00813	1037.45	ug/L
|	Zn	67	598.026	5.967	-0.000	-0.10463	43.03	ug/L
|	Zn	68	2795.458	2.263	0.000	0.01404	560.67	ug/L
|>	Ge	72	132938.501	3.010	132938.501			ug/L
|	As	75	7214.191	4.639	0.002	0.09273	178.32	ug/L
⌊	Se	77	169.003	18.684	0.000	0.03260	395.81	ug/L
⌈	Ag	107	832.047	9.791	-0.000	-0.02944	18.13	ug/L
|>	In	115	1663976.323	1.886	1663976.323			ug/L
|	Sb	121	183.337	12.819	-0.000	-0.00512	45.73	ug/L
⌊	Sb	123	146.016	9.761	-0.000	-0.00672	26.69	ug/L
⌈	Ba	135	260.340	6.832	-0.000	-0.00409	106.35	ug/L
|	Ba	137	448.349	2.120	-0.000	-0.00025	1089.64	ug/L
|>	Ho	165	2422322.034	2.631	2422322.034			ug/L
|	Tl	205	1223.428	4.765	-0.000	-0.00344	48.14	ug/L
⌊	Pb	208	5194.965	4.512	-0.000	-0.00694	103.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.362			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

Sample ID: ICV CAL BK
Report Date/Time: Friday, February 01, 2002 09:31:09
Page 1

	Zn	68	
>	Ge	72	99.148
	As	75	
	Se	77	
	Ag	107	
>	In	115	99.719
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.461
	Tl	205	
	Pb	208	

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999999
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	1.000000
	Cr	53	Linear Thru Zero	0.999994
	Mn	55	Linear Thru Zero	0.999998
	Ni	60	Linear Thru Zero	0.999667
	Cu	63	Linear Thru Zero	1.000000
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999974
	Zn	67	Linear Thru Zero	0.999937
	Zn	68	Linear Thru Zero	0.999975
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999997
	Se	77	Linear Thru Zero	0.999998
	Ag	107	Linear Thru Zero	0.999982
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999997
	Sb	123	Linear Thru Zero	0.999996
	Ba	135	Linear Thru Zero	1.000000
	Ba	137	Linear Thru Zero	0.999996
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999980
	Pb	208	Linear Thru Zero	0.999837

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Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Friday, February 01, 2002 09:33:10
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD1 30 PPB.107
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	18610.885	1.245	0.024	29.53326	1.37	ug/L
|>	Sc-1	45	759505.329	0.339	759505.329			ug/L
|	Cr	52	413688.149	0.655	0.532	29.96364	0.63	ug/L
|	Cr	53	47407.454	1.772	0.062	29.66982	1.78	ug/L
|	Mn	55	646543.413	2.301	0.850	30.13077	2.28	ug/L
|	Ni	60	103070.133	1.710	0.133	28.86021	1.97	ug/L
|	Cu	63	241841.452	0.873	0.316	30.30472	0.87	ug/L
⌊	Cu	65	117905.579	1.199	0.154	29.98017	0.87	ug/L
⌈	Zn	66	75588.049	0.937	0.530	29.23875	3.64	ug/L
|	Zn	67	13414.028	2.607	0.094	29.45337	1.49	ug/L
|	Zn	68	54456.541	2.126	0.382	28.64998	4.93	ug/L
|>	Ge	72	135437.177	2.511	135437.177			ug/L
|	As	75	82317.648	2.228	0.556	29.62253	4.42	ug/L
⌊	Se	77	6829.967	1.791	0.049	30.15065	4.06	ug/L
⌈	Ag	107	523624.657	2.163	0.314	30.30804	3.91	ug/L
|>	In	115	1665817.958	2.117	1665817.958			ug/L
|	Sb	121	313926.436	1.502	0.188	30.36915	3.50	ug/L
⌊	Sb	123	241978.524	1.492	0.145	30.49787	0.89	ug/L
⌈	Ba	135	94593.729	2.469	0.039	29.60892	3.32	ug/L
|	Ba	137	168898.153	1.692	0.069	30.59250	1.11	ug/L
|>	Ho	165	2438363.748	1.384	2438363.748			ug/L
|	Tl	205	1143080.688	2.918	0.468	30.04569	3.73	ug/L
⌊	Pb	208	1525484.401	2.787	0.624	29.97842	3.85	ug/L

QC Calculated Values

27-33

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.383			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

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	Zn	68	
>	Ge	72	101.012
	As	75	
	Se	77	
	Ag	107	
>	In	115	99.829
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.120
	Tl	205	
	Pb	208	

60-125
70-130

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Friday, February 01, 2002 09:36:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.108
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	37416.908	2.184	0.049	59.58099	2.38	ug/L
|>	Sc-1	45	757328.154	0.706	757328.154			ug/L
|	Cr	52	820318.281	0.823	1.070	60.31038	0.42	ug/L
|	Cr	53	96198.354	1.724	0.126	60.79040	1.69	ug/L
|	Mn	55	1286780.258	2.092	1.698	60.18502	2.12	ug/L
|	Ni	60	210414.645	2.528	0.275	59.62944	2.64	ug/L
|	Cu	63	478123.245	1.301	0.629	60.28711	1.25	ug/L
⌞	Cu	65	234378.350	0.913	0.308	59.97518	1.61	ug/L
⌜	Zn	66	151946.949	1.272	1.101	60.75897	3.60	ug/L
|	Zn	67	26569.389	2.838	0.193	60.18915	0.59	ug/L
|	Zn	68	111251.418	2.961	0.806	60.54381	5.29	ug/L
|>	Ge	72	134608.590	2.287	134608.590			ug/L
|	As	75	160429.486	1.404	1.140	60.77785	3.79	ug/L
⌞	Se	77	13512.504	0.827	0.099	60.74219	2.82	ug/L
⌜	Ag	107	1044591.674	3.608	0.620	59.90748	5.40	ug/L
|>	In	115	1683673.206	2.124	1683673.206			ug/L
|	Sb	121	612551.281	1.773	0.364	58.65471	3.86	ug/L
⌞	Sb	123	477700.987	0.557	0.284	59.60594	2.34	ug/L
⌜	Ba	135	192913.178	1.346	0.078	59.89439	1.07	ug/L
|	Ba	137	332499.308	2.089	0.135	59.74672	2.63	ug/L
|>	Ho	165	2461344.201	0.655	2461344.201			ug/L
|	Tl	205	2396486.200	1.751	0.973	62.42379	1.10	ug/L
⌞	Pb	208	3202730.350	2.994	1.299	62.46182	3.65	ug/L

54-66 ✓

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.101			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

Sample ID: ICV STD2 60 PPB
Report Date/Time: Friday, February 01, 2002 09:37:50
Page 1

	Zn	68	
>	Ge	72	100.394
	As	75	
	Se	77	
	Ag	107	
>	In	115	100.899
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.063
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Friday, February 01, 2002 09:42:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\QCS 50 PPB.109
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	30731.199	3.281	0.040	48.24471	5.03	ug/L
|>	Sc-1	45	768480.414	1.815	768480.414			ug/L
|	Cr	52	673293.030	1.903	0.864	48.66429	3.74	ug/L
|	Cr	53	79189.914	1.447	0.102	49.24279	0.44	ug/L
|	Mn	55	1071046.730	1.115	1.393	49.36450	1.17	ug/L
|	Ni	60	167732.961	1.966	0.216	46.75110	3.67	ug/L
|	Cu	63	396074.506	2.764	0.513	49.17289	0.99	ug/L
⌞	Cu	65	191718.011	2.729	0.249	48.32672	4.33	ug/L
⌜	Zn	66	126427.718	1.190	0.906	49.98692	0.95	ug/L
|	Zn	67	22157.193	1.199	0.159	49.68361	2.36	ug/L
|	Zn	68	91195.776	1.504	0.653	49.05373	3.31	ug/L
|>	Ge	72	135333.098	1.759	135333.098			ug/L
|	As	75	133623.507	2.121	0.935	49.85920	3.57	ug/L
⌞	Se	77	11289.454	2.309	0.082	50.33516	2.28	ug/L
⌜	Ag	107	871074.445	1.706	0.528	51.00595	3.55	ug/L
|>	In	115	1648419.928	2.570	1648419.928			ug/L
|	Sb	121	504601.886	0.793	0.306	49.33795	2.12	ug/L
⌞	Sb	123	392798.869	1.089	0.238	50.07106	3.61	ug/L
⌜	Ba	135	157020.191	1.510	0.065	49.99446	2.30	ug/L
|	Ba	137	276891.287	1.958	0.115	51.05983	5.40	ug/L
|>	Ho	165	2400679.683	3.545	2400679.683			ug/L
|	Tl	205	1803430.837	2.213	0.752	48.21923	5.57	ug/L
⌞	Pb	208	2521763.148	2.494	1.049	50.44921	5.15	ug/L

QC Calculated Values

45-55

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		99.546			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	100.934
	As	75	
	Se	77	
	Ag	107	
>	In	115	98.787
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.572
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Friday, February 01, 2002 09:45:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.110
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	30823.142	0.816	0.040	48.52030	0.31	ug/L
|>	Sc-1	45	765969.866	1.016	765969.866			ug/L
|	Cr	52	673325.726	1.856	0.866	48.81505	2.75	ug/L
|	Cr	53	79001.594	1.020	0.102	49.28704	1.20	ug/L
|	Mn	55	1053532.114	2.916	1.375	48.72197	3.84	ug/L
|	Ni	60	171029.875	1.848	0.221	47.82445	2.54	ug/L
|	Cu	63	390127.761	0.510	0.507	48.60133	1.50	ug/L
⌊	Cu	65	188472.140	1.514	0.245	47.64544	2.34	ug/L
⌈	Zn	66	125324.769	2.138	0.914	50.47227	3.57	ug/L
|	Zn	67	21845.123	3.605	0.159	49.85726	2.89	ug/L
|	Zn	68	91823.085	1.844	0.670	50.31830	3.29	ug/L
|>	Ge	72	132931.610	1.355	132931.610			ug/L
|	As	75	132498.334	0.932	0.944	50.35078	2.16	ug/L
⌊	Se	77	11426.293	2.254	0.085	51.89861	3.49	ug/L
⌈	Ag	107	849004.428	2.418	0.511	49.34568	3.33	ug/L
|>	In	115	1660051.945	0.900	1660051.945			ug/L
|	Sb	121	506007.492	1.448	0.305	49.11821	2.31	ug/L
⌊	Sb	123	393931.867	1.859	0.237	49.83116	1.32	ug/L
⌈	Ba	135	159509.525	2.096	0.065	49.51552	4.25	ug/L
|	Ba	137	274945.287	0.696	0.112	49.37992	2.55	ug/L
|>	Ho	165	2462973.195	3.195	2462973.195			ug/L
|	Tl	205	1818779.800	4.983	0.738	47.35767	5.12	ug/L
⌊	Pb	208	2457235.908	1.099	0.996	47.89347	3.66	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		99.221			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	99.143
	As	75	
	Se	77	
	Ag	107	
>	In	115	99.484
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.130
	Tl	205	
	Pb	208	

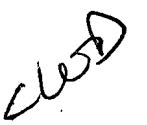
Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Friday, February 01, 2002 09:50:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LRB.111
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	30.463	-0.000	-0.01000	71.37	ug/L
|>	Sc-1	45	761112.273	3.748	761112.273			ug/L
|	Cr	52	9832.414	1.867	-0.000	-0.00293	1379.46	ug/L
|	Cr	53	604.360	6.795	-0.000	-0.01394	275.82	ug/L
|	Mn	55	1011.733	5.442	0.000	0.00329	99.41	ug/L
|	Ni	60	1773.191	4.090	-0.000	-0.01317	264.19	ug/L
|	Cu	63	1615.493	1.151	-0.000	-0.00157	422.78	ug/L
⌊	Cu	65	806.711	3.525	0.000	0.00292	496.70	ug/L
⌈	Zn	66	3799.499	2.546	-0.000	-0.02086	113.67	ug/L
|	Zn	67	625.028	3.910	-0.000	-0.04962	130.19	ug/L
|	Zn	68	2697.094	0.841	-0.001	-0.05276	51.53	ug/L
|>	Ge	72	133808.648	1.157	133808.648			ug/L
|	As	75	7446.985	6.967	0.003	0.16632	141.43	ug/L
⌊	Se	77	151.669	7.585	-0.000	-0.05056	94.50	ug/L
⌈	Ag	107	1227.763	13.116	-0.000	-0.00578	158.58	ug/L
|>	In	115	1646661.095	2.957	1646661.095			ug/L
|	Sb	121	194.337	17.976	-0.000	-0.00385	93.92	ug/L
⌊	Sb	123	145.216	9.592	-0.000	-0.00661	31.53	ug/L
⌈	Ba	135	268.007	7.283	-0.000	-0.00219	230.90	ug/L
|	Ba	137	451.682	4.572	-0.000	-0.00021	1122.06	ug/L
|>	Ho	165	2438049.585	3.516	2438049.585			ug/L
|	Tl	205	1435.129	14.719	0.000	0.00189	278.11	ug/L
⌊	Pb	208	5610.402	9.291	0.000	0.00046	2062.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.591			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	99.797
	As	75	
	Se	77	
	Ag	107	
>	In	115	98.681
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.107
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01966

Sample Date/Time: Friday, February 01, 2002 09:53:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01966.112
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	10.585	-0.000	-0.00061	614.37	ug/L
|>	Sc-1	45	761956.705	1.323	761956.705			ug/L
|	Cr	52	15350.780	3.531	0.007	0.40358	10.84	ug/L
|	Cr	53	1216.094	3.996	0.001	0.37134	5.60	ug/L
|	Mn	55	459788.128	3.151	0.602	21.35020	3.79	ug/L
|	Ni	60	1458.798	1.817	-0.000	-0.10371	12.13	ug/L
|	Cu	63	215928.199	0.857	0.281	26.95297	2.17	ug/L
⌊	Cu	65	105753.207	2.607	0.138	26.79012	3.69	ug/L
⌈	Zn	66	13129.608	2.105	0.067	3.67690	3.99	ug/L
|	Zn	67	2265.305	2.030	0.012	3.63391	3.46	ug/L
|	Zn	68	10085.365	4.021	0.052	3.93570	6.84	ug/L
|>	Ge	72	137680.170	1.002	137680.170			ug/L
|	As	75	8981.194	3.293	0.013	0.67596	19.49	ug/L
⌊	Se	77	210.671	8.295	0.000	0.19257	40.71	ug/L
⌈	Ag	107	565.023	2.341	-0.000	-0.04509	2.18	ug/L
|>	In	115	1668930.550	0.649	1668930.550			ug/L
|	Sb	121	646.696	6.923	0.000	0.03958	11.82	ug/L
⌊	Sb	123	536.817	6.667	0.000	0.04241	10.15	ug/L
⌈	Ba	135	44819.000	1.184	0.018	13.86620	3.21	ug/L
|	Ba	137	78788.414	0.874	0.032	14.10699	1.17	ug/L
|>	Ho	165	2459354.501	2.014	2459354.501			ug/L
|	Tl	205	1206.092	3.612	-0.000	-0.00438	33.35	ug/L
⌊	Pb	208	81150.317	0.876	0.031	1.47658	1.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.701			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	102.685
	As	75	
	Se	77	
	Ag	107	
>	In	115	100.016
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.982
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01966

Sample Date/Time: Friday, February 01, 2002 09:56:48
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01966.113
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag, Se

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	33558.510	1.973	0.044	52.93044	3.81	ug/L
|>	Sc-1	45	764865.869	2.059	764865.869			ug/L
|	Cr	52	689953.293	1.832	0.890	50.13093	3.98	ug/L
|	Cr	53	80788.640	2.213	0.105	50.48131	0.58	ug/L
|	Mn	55	1520812.363	1.695	1.988	70.45910	2.89	ug/L
|	Ni	60	171179.126	1.273	0.222	47.95173	3.32	ug/L
|	Cu	63	609746.036	2.176	0.795	76.18085	1.14	ug/L
⌞	Cu	65	296367.598	2.064	0.387	75.17824	4.13	ug/L
⌜	Zn	66	149441.972	1.557	1.061	58.54873	1.29	ug/L
|	Zn	67	25559.483	2.434	0.182	56.75180	3.78	ug/L
|	Zn	68	107836.550	0.235	0.765	57.47010	1.87	ug/L
|>	Ge	72	137189.947	1.627	137189.947			ug/L
|	As	75	147559.096	0.453	1.023	54.55643	1.94	ug/L
⌞	Se	77	13469.449	3.899	0.097	59.35758	2.73	ug/L
⌜	Ag	107	659538.963	1.494	0.393	37.97878	2.34	ug/L
|>	In	115	1674733.342	1.409	1674733.342			ug/L
|	Sb	121	547501.458	0.857	0.327	52.67740	0.55	ug/L
⌞	Sb	123	425363.036	1.916	0.254	53.34980	2.79	ug/L
⌜	Ba	135	203483.128	0.406	0.083	63.22709	2.71	ug/L
|	Ba	137	358404.205	1.488	0.146	64.46879	4.32	ug/L
|>	Ho	165	2460944.709	3.114	2460944.709			ug/L
|	Tl	205	1883101.841	2.673	0.765	49.10877	5.53	ug/L
⌞	Pb	208	2643032.304	0.828	1.072	51.55611	2.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			105.862		
|>	Sc-1	45		99.078			
|	Cr	52			99.455		
|	Cr	53			100.220		
|	Mn	55			98.218		
|	Ni	60			96.111		
|	Cu	63			98.456		
⌞	Cu	65			96.776		
⌜	Zn	66			109.744		
|	Zn	67			106.236		

|	Zn	68		107.069
|>	Ge	72	102.319	
|	As	75		107.761
L	Se	77		118.330
⌜	Ag	107		76.048
|>	In	115	100.364	
|	Sb	121		105.276
L	Sb	123		106.615
⌜	Ba	135		98.722
|	Ba	137		100.724
|>	Ho	165	101.047	
|	Tl	205		98.226
L	Pb	208		100.159

70, 130

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌜	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
L	Cu	65Linear Thru Zero	1.000000
⌜	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
L	Se	77Linear Thru Zero	0.999998
⌜	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
L	Sb	123Linear Thru Zero	0.999996
⌜	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
L	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01966

Sample Date/Time: Friday, February 01, 2002 10:00:19
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01966.114
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag, Se

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	33442.083	2.135	0.043	52.05762	4.05	ug/L
|>	Sc-1	45	775025.699	2.114	775025.699			ug/L
|	Cr	52	693581.352	2.232	0.882	49.73197	4.44	ug/L
|	Cr	53	80970.140	0.672	0.104	49.93824	1.50	ug/L
|	Mn	55	1537021.465	0.624	1.983	70.28090	2.77	ug/L
|	Ni	60	172106.287	0.757	0.220	47.57338	2.91	ug/L
|	Cu	63	608105.751	1.328	0.783	74.98321	0.81	ug/L
⌊	Cu	65	293717.630	2.341	0.378	73.52854	4.44	ug/L
⌈	Zn	66	150592.964	3.033	1.073	59.20589	2.20	ug/L
|	Zn	67	25573.513	1.454	0.182	56.96864	2.31	ug/L
|	Zn	68	109488.192	1.201	0.780	58.57006	1.73	ug/L
|>	Ge	72	136726.583	0.903	136726.583			ug/L
|	As	75	145400.061	1.568	1.011	53.90255	2.15	ug/L
⌊	Se	77	13417.700	2.586	0.097	59.33564	1.92	ug/L
⌈	Ag	107	654482.983	1.838	0.399	38.51436	1.94	ug/L
|>	In	115	1638837.636	2.258	1638837.636			ug/L
|	Sb	121	552626.858	2.246	0.337	54.33318	0.17	ug/L
⌊	Sb	123	429532.663	0.907	0.262	55.06813	3.12	ug/L
⌈	Ba	135	204113.428	0.775	0.081	62.24483	3.15	ug/L
|	Ba	137	360029.418	1.350	0.144	63.56699	4.95	ug/L
|>	Ho	165	2507956.704	3.672	2507956.704			ug/L
|	Tl	205	1904276.226	2.635	0.760	48.73505	5.46	ug/L
⌊	Pb	208	2570145.476	1.862	1.024	49.21774	4.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.116		
|>	Sc-1	45		100.394			
|	Cr	52			98.657		
|	Cr	53			99.134		
|	Mn	55			97.861		
|	Ni	60			95.354		
|	Cu	63			96.060		
⌊	Cu	65			93.477		
⌈	Zn	66			111.058		
|	Zn	67			106.669		

Sample ID: AE01966
Report Date/Time: Friday, February 01, 2002 10:01:50

	Zn	68		109.269
>	Ge	72	101.974	
	As	75		106.453
	Se	77		118.286
	Ag	107		77.119
>	In	115	98.212	
	Sb	121		108.587
	Sb	123		110.051
	Ba	135		96.757
	Ba	137		98.920
>	Ho	165	102.977	
	Tl	205		97.479
	Pb	208		95.482

Calibration

	Analyte	MassCurve	Type	Correlation Coefficient
	Be	9	Linear Thru Zero	0.999999
>	Sc-1	45	Linear Thru Zero	
	Cr	52	Linear Thru Zero	1.000000
	Cr	53	Linear Thru Zero	0.999994
	Mn	55	Linear Thru Zero	0.999998
	Ni	60	Linear Thru Zero	0.999667
	Cu	63	Linear Thru Zero	1.000000
	Cu	65	Linear Thru Zero	1.000000
	Zn	66	Linear Thru Zero	0.999974
	Zn	67	Linear Thru Zero	0.999937
	Zn	68	Linear Thru Zero	0.999975
>	Ge	72	Linear Thru Zero	
	As	75	Linear Thru Zero	0.999997
	Se	77	Linear Thru Zero	0.999998
	Ag	107	Linear Thru Zero	0.999982
>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999997
	Sb	123	Linear Thru Zero	0.999996
	Ba	135	Linear Thru Zero	1.000000
	Ba	137	Linear Thru Zero	0.999996
>	Ho	165	Linear Thru Zero	
	Tl	205	Linear Thru Zero	0.999980
	Pb	208	Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01968

Sample Date/Time: Friday, February 01, 2002 10:05:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01968.115
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	33.072	-0.000	-0.00658	132.43	ug/L
|>	Sc-1	45	768634.755	1.392	768634.755			ug/L
|	Cr	52	15092.675	2.683	0.007	0.37498	11.42	ug/L
|	Cr	53	1439.795	3.112	0.001	0.50535	7.65	ug/L
|	Mn	55	514887.729	1.465	0.669	23.70714	2.86	ug/L
|	Ni	60	1445.796	4.329	-0.001	-0.11114	12.44	ug/L
|	Cu	63	8421.984	1.013	0.009	0.84480	0.48	ug/L
⌊	Cu	65	4100.633	3.374	0.004	0.83423	5.87	ug/L
⌈	Zn	66	5086.474	1.687	0.009	0.49849	9.17	ug/L
|	Zn	67	996.732	9.936	0.003	0.80414	26.25	ug/L
|	Zn	68	4442.463	0.541	0.012	0.91246	2.67	ug/L
|>	Ge	72	134574.128	0.873	134574.128			ug/L
|	As	75	9020.144	4.665	0.014	0.77158	23.13	ug/L
⌊	Se	77	229.005	4.723	0.000	0.29771	17.90	ug/L
⌈	Ag	107	686.366	14.199	-0.000	-0.03796	14.37	ug/L
|>	In	115	1663243.382	1.026	1663243.382			ug/L
|	Sb	121	582.691	2.048	0.000	0.03358	4.04	ug/L
⌊	Sb	123	455.817	4.620	0.000	0.03241	7.39	ug/L
⌈	Ba	135	45605.242	1.410	0.018	14.11313	1.10	ug/L
|	Ba	137	79415.517	1.079	0.032	14.22613	0.77	ug/L
|>	Ho	165	2457884.527	0.533	2457884.527			ug/L
|	Tl	205	1185.424	18.030	-0.000	-0.00490	116.66	ug/L
⌊	Pb	208	7216.876	6.890	0.001	0.03104	33.70	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		99.566			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	100.368
	As	75	
	Se	77	
	Ag	107	
>	In	115	99.675
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.921
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01969

Sample Date/Time: Friday, February 01, 2002 10:08:09
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01969.116
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	16.536	-0.000	-0.00606	63.92	ug/L
|>	Sc-1	45	749259.789	2.201	749259.789			ug/L
|	Cr	52	16103.411	0.776	0.009	0.47964	5.68	ug/L
|	Cr	53	1441.796	3.858	0.001	0.52984	7.08	ug/L
|	Mn	55	491542.253	1.016	0.655	23.21936	2.77	ug/L
|	Ni	60	2198.955	4.713	0.001	0.11740	31.50	ug/L
|	Cu	63	8231.141	1.352	0.009	0.84796	3.92	ug/L
⌊	Cu	65	4023.264	1.567	0.004	0.84111	4.68	ug/L
⌜	Zn	66	17237.841	2.683	0.100	5.51188	3.80	ug/L
|	Zn	67	2891.489	0.510	0.017	5.23415	1.42	ug/L
|	Zn	68	13258.132	2.840	0.078	5.86150	3.69	ug/L
|>	Ge	72	134033.536	0.661	134033.536			ug/L
|	As	75	8951.746	9.219	0.014	0.75985	46.21	ug/L
⌊	Se	77	235.339	8.733	0.001	0.33043	27.05	ug/L
⌜	Ag	107	288.007	6.024	-0.001	-0.06071	1.75	ug/L
|>	In	115	1628024.417	0.593	1628024.417			ug/L
|	Sb	121	565.023	3.833	0.000	0.03306	7.37	ug/L
⌊	Sb	123	439.477	2.052	0.000	0.03156	4.52	ug/L
⌜	Ba	135	44918.827	1.288	0.018	13.82487	3.69	ug/L
|	Ba	137	78368.483	1.155	0.032	13.96129	3.40	ug/L
|>	Ho	165	2472646.317	2.620	2472646.317			ug/L
|	Tl	205	1000.399	13.665	-0.000	-0.00983	41.93	ug/L
⌊	Pb	208	7933.778	6.037	0.001	0.04429	28.59	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		97.056			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

|	Zn	68	
|>	Ge	72	99.965
|	As	75	
|	Se	77	
⌈	Ag	107	
|>	In	115	97.564
|	Sb	121	
|	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	101.527 ✓
|	Tl	205	
|	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02015

Sample Date/Time: Friday, February 01, 2002 10:11:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02015.117
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	14.321	-0.000	-0.01481	16.95	ug/L
|>	Sc-1	45	758546.416	0.717	758546.416			ug/L
|	Cr	52	16458.383	0.410	0.009	0.49086	2.43	ug/L
|	Cr	53	1612.159	3.729	0.001	0.62670	7.24	ug/L
|	Mn	55	520829.891	2.038	0.685	24.29616	2.43	ug/L
|	Ni	60	1431.794	6.518	-0.001	-0.10956	26.04	ug/L
|	Cu	63	8048.977	2.375	0.008	0.81175	3.85	ug/L
⌞	Cu	65	3880.867	1.098	0.004	0.79124	0.50	ug/L
⌜	Zn	66	5214.881	1.530	0.010	0.54025	0.06	ug/L
|	Zn	67	1039.737	4.776	0.003	0.89440	16.40	ug/L
|	Zn	68	4361.423	2.552	0.011	0.85558	9.86	ug/L
|>	Ge	72	135251.853	1.533	135251.853			ug/L
|	As	75	8143.058	1.003	0.008	0.40822	18.51	ug/L
⌞	Se	77	247.339	12.562	0.001	0.37408	32.81	ug/L
⌜	Ag	107	272.673	6.249	-0.001	-0.06169	1.54	ug/L
|>	In	115	1634462.598	1.897	1634462.598			ug/L
|	Sb	121	565.690	1.066	0.000	0.03290	1.52	ug/L
⌞	Sb	123	411.196	5.608	0.000	0.02772	12.89	ug/L
⌜	Ba	135	45297.756	2.927	0.018	13.72442	2.73	ug/L
|	Ba	137	80265.611	1.090	0.032	14.08042	1.90	ug/L
|>	Ho	165	2510039.490	0.873	2510039.490			ug/L
|	Tl	205	944.726	11.898	-0.000	-0.01170	25.80	ug/L
⌞	Pb	208	9925.570	7.305	0.002	0.08003	19.35	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		98.259			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	100.874
	As	75	
	Se	77	
	Ag	107	
>	In	115	97.950
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	103.063
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02016

Sample Date/Time: Friday, February 01, 2002 10:14:24
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02016.118
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	7.370	-0.000	-0.00688	28.35	ug/L
|>	Sc-1	45	759469.844	1.769	759469.844			ug/L
|	Cr	52	14537.440	4.241	0.006	0.34685	12.81	ug/L
|	Cr	53	1674.838	2.990	0.001	0.66555	7.37	ug/L
|	Mn	55	486191.532	1.839	0.639	22.65714	3.51	ug/L
|	Ni	60	1597.823	1.442	-0.000	-0.06276	12.85	ug/L
|	Cu	63	8707.257	2.961	0.009	0.89383	5.01	ug/L
⌊	Cu	65	4110.637	2.081	0.004	0.84918	3.95	ug/L
⌜	Zn	66	3773.488	3.717	-0.001	-0.02848	184.93	ug/L
|	Zn	67	791.042	3.826	0.001	0.34127	16.19	ug/L
|	Zn	68	3288.295	3.286	0.004	0.28236	19.60	ug/L
|>	Ge	72	133548.158	0.919	133548.158			ug/L
|	As	75	8789.958	3.519	0.013	0.70755	21.64	ug/L
⌊	Se	77	247.339	5.504	0.001	0.38930	13.48	ug/L
⌜	Ag	107	185.337	4.896	-0.001	-0.06689	0.99	ug/L
|>	In	115	1641390.953	1.389	1641390.953			ug/L
|	Sb	121	517.020	2.729	0.000	0.02788	3.31	ug/L
⌊	Sb	123	424.064	4.021	0.000	0.02914	9.92	ug/L
⌜	Ba	135	44295.434	0.928	0.018	14.01139	2.80	ug/L
|	Ba	137	77260.370	0.950	0.032	14.14623	2.64	ug/L
|>	Ho	165	2405407.645	1.896	2405407.645			ug/L
|	Tl	205	968.728	9.620	-0.000	-0.01002	24.20	ug/L
⌊	Pb	208	6790.403	9.296	0.001	0.02557	49.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.379			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	99.603
	As	75	
	Se	77	
	Ag	107	
>	In	115	98.365
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.767
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AD28665

Sample Date/Time: Friday, February 01, 2002 10:17:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD28665.119
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	15.333	7.531	-0.000	-0.00742	22.88	ug/L
|>	Sc-1	45	759330.675	2.952	759330.675			ug/L
|	Cr	52	11126.917	1.142	0.002	0.09415	15.75	ug/L
|	Cr	53	1584.487	4.048	0.001	0.60897	10.51	ug/L
|	Mn	55	527234.418	1.382	0.693	24.57779	2.24	ug/L
|	Ni	60	1473.468	3.786	-0.000	-0.09765	28.45	ug/L
|	Cu	63	82170.595	1.894	0.106	10.16662	1.98	ug/L
⌞	Cu	65	41100.809	2.258	0.053	10.33053	4.96	ug/L
⌜	Zn	66	10529.200	1.158	0.050	2.74687	3.91	ug/L
|	Zn	67	1815.866	0.992	0.009	2.72437	5.11	ug/L
|	Zn	68	8350.920	2.975	0.041	3.11219	7.50	ug/L
|>	Ge	72	134125.537	2.338	134125.537			ug/L
|	As	75	9050.212	4.264	0.015	0.79569	19.50	ug/L
⌞	Se	77	255.339	4.367	0.001	0.42092	6.09	ug/L
⌜	Ag	107	244.672	9.413	-0.001	-0.06349	2.32	ug/L
|>	In	115	1652331.553	2.101	1652331.553			ug/L
|	Sb	121	558.023	2.238	0.000	0.03157	6.34	ug/L
⌞	Sb	123	445.441	2.700	0.000	0.03148	3.53	ug/L
⌜	Ba	135	46971.524	1.597	0.019	14.29925	1.99	ug/L
|	Ba	137	81321.850	3.327	0.032	14.34185	6.22	ug/L
|>	Ho	165	2499827.248	3.288	2499827.248			ug/L
|	Tl	205	1005.400	17.764	-0.000	-0.01000	49.06	ug/L
⌞	Pb	208	14333.906	4.883	0.003	0.16590	12.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		98.361			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	100.034
	As	75	
	Se	77	
	Ag	107	
>	In	115	99.021
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.643
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02147

Sample Date/Time: Friday, February 01, 2002 10:20:42
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02147.120
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	31.225	-0.000	-0.01017	65.76	ug/L
|>	Sc-1	45	744094.958	0.296	744094.958			ug/L
|	Cr	52	14582.835	1.848	0.007	0.37247	4.60	ug/L
|	Cr	53	1891.217	9.420	0.002	0.82715	14.17	ug/L
|	Mn	55	474162.510	4.072	0.636	22.54484	4.21	ug/L
|	Ni	60	1474.134	1.183	-0.000	-0.08939	6.94	ug/L
|	Cu	63	50697.812	0.319	0.066	6.32318	0.12	ug/L
⌞	Cu	65	24969.160	0.615	0.033	6.32106	0.53	ug/L
⌜	Zn	66	6053.743	2.087	0.016	0.87089	9.92	ug/L
|	Zn	67	1178.755	1.659	0.004	1.20070	3.67	ug/L
|	Zn	68	4937.057	3.012	0.015	1.16170	10.32	ug/L
|>	Ge	72	135943.034	1.421	135943.034			ug/L
|	As	75	8528.752	1.533	0.010	0.54322	16.71	ug/L
⌞	Se	77	250.006	4.214	0.001	0.38155	10.79	ug/L
⌜	Ag	107	261.006	3.041	-0.001	-0.06240	0.79	ug/L
|>	In	115	1637189.941	1.745	1637189.941			ug/L
|	Sb	121	548.022	3.496	0.000	0.03109	9.01	ug/L
⌞	Sb	123	425.858	3.681	0.000	0.02950	7.81	ug/L
⌜	Ba	135	45171.449	2.633	0.018	13.82362	3.43	ug/L
|	Ba	137	79713.783	1.133	0.032	14.11997	1.20	ug/L
|>	Ho	165	2485767.477	1.451	2485767.477			ug/L
|	Tl	205	889.052	6.076	-0.000	-0.01292	9.01	ug/L
⌞	Pb	208	9897.524	2.102	0.002	0.08127	4.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.387			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	101.389
	As	75	
	Se	77	
	Ag	107	
>	In	115	98.114
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.066
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02148

Sample Date/Time: Friday, February 01, 2002 10:23:52
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02148.121
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	6.250	-0.000	-0.00601	39.47	ug/L
|>	Sc-1	45	750720.440	3.837	750720.440			ug/L
|	Cr	52	12238.690	1.677	0.003	0.18770	20.79	ug/L
|	Cr	53	2037.583	6.453	0.002	0.91109	9.94	ug/L
|	Mn	55	636095.091	1.089	0.847	30.02865	4.96	ug/L
|	Ni	60	1737.850	4.239	-0.000	-0.01618	244.74	ug/L
|	Cu	63	719611.398	2.022	0.957	91.68951	2.31	ug/L
⌊	Cu	65	345163.838	2.813	0.460	89.34687	6.70	ug/L
⌜	Zn	66	6509.395	2.202	0.021	1.14873	0.98	ug/L
|	Zn	67	1221.428	2.819	0.004	1.39880	6.62	ug/L
|	Zn	68	5333.284	1.589	0.020	1.48519	6.96	ug/L
|>	Ge	72	131286.703	1.820	131286.703			ug/L
|	As	75	9031.372	3.416	0.016	0.86752	22.17	ug/L
⌊	Se	77	309.008	5.834	0.001	0.69608	8.44	ug/L
⌜	Ag	107	182.004	5.576	-0.001	-0.06679	0.99	ug/L
|>	In	115	1596950.775	0.724	1596950.775			ug/L
|	Sb	121	553.689	2.903	0.000	0.03299	4.05	ug/L
⌊	Sb	123	447.695	3.748	0.000	0.03373	5.30	ug/L
⌜	Ba	135	49727.820	1.526	0.021	15.78072	0.37	ug/L
|	Ba	137	87644.402	1.604	0.036	16.10397	2.70	ug/L
|>	Ho	165	2398391.335	1.246	2398391.335			ug/L
|	Tl	205	879.385	8.638	-0.000	-0.01233	16.66	ug/L
⌊	Pb	208	16620.519	4.466	0.005	0.22309	7.57	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		97.245			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	97.916
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.702
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.478
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01783

Sample Date/Time: Friday, February 01, 2002 10:27:19
Sample Type: Sample
Sample Description: NO NYC
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01783.122
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	23.334	30.102	0.000	0.00438	239.69	ug/L
|>	Sc-1	45	776368.374	2.271	776368.374			ug/L
|	Cr	52	39761.210	2.949	0.038	2.15400	1.29	ug/L
|	Cr	53	4364.425	3.043	0.005	2.31215	5.40	ug/L
|	Mn	55	92377.638	1.558	0.118	4.17452	1.54	ug/L
|	Ni	60	4244.703	7.045	0.003	0.66698	16.61	ug/L
|	Cu	63	1063294.733	1.651	1.368	131.04045	1.32	ug/L
⌊	Cu	65	523443.864	1.278	0.674	130.96002	3.57	ug/L
⌈	Zn	66	32927.521	0.557	0.221	12.22003	2.25	ug/L
|	Zn	67	6312.254	2.134	0.043	13.47969	3.05	ug/L
|	Zn	68	27632.884	1.765	0.189	14.19782	3.49	ug/L
|>	Ge	72	131665.049	1.469	131665.049			ug/L
|	As	75	7937.540	4.613	0.008	0.41156	33.09	ug/L
⌊	Se	77	518.353	6.120	0.003	1.66578	8.15	ug/L
⌈	Ag	107	439.682	3.054	-0.001	-0.05114	2.94	ug/L
|>	In	115	1594737.439	2.809	1594737.439			ug/L
|	Sb	121	595.692	3.430	0.000	0.03731	1.39	ug/L
⌊	Sb	123	492.147	4.237	0.000	0.03975	10.95	ug/L
⌈	Ba	135	305444.977	2.333	0.125	96.01269	0.66	ug/L
|	Ba	137	542038.924	2.557	0.223	98.66423	4.54	ug/L
|>	Ho	165	2432545.912	2.540	2432545.912			ug/L
|	Tl	205	789.376	8.037	-0.000	-0.01503	11.27	ug/L
⌊	Pb	208	530345.831	0.866	0.216	10.37794	3.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.568			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	98.199
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.570
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.881
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE01784

Sample Date/Time: Friday, February 01, 2002 10:32:36
Sample Type: Sample
Sample Description: NO NYC
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE01784.123
Aliquot Volume (mL): 5
Diluted To Volume (mL): 5e+001

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	18.334	15.746	-0.000	-0.03651	128.70	ug/L
|>	Sc-1	45	787346.699	1.084	787346.699			ug/L
|	Cr	52	10714.417	0.279	0.001	0.35014	26.03	ug/L
|	Cr	53	1695.175	1.848	0.001	6.39771	1.28	ug/L
|	Mn	55	11276.102	0.802	0.013	4.63814	1.55	ug/L
|	Ni	60	3025.868	4.211	0.001	3.13846	12.61	ug/L
|	Cu	63	3799978.454	1.278	4.824	4622.45046	1.13	ug/L
⌞	Cu	65	1799798.252	0.493	2.285	4442.95044	1.23	ug/L
⌜	Zn	66	205826.191	2.394	1.398	771.86060	4.03	ug/L
|	Zn	67	31850.364	2.043	0.216	674.95956	1.89	ug/L
|	Zn	68	145601.721	2.686	0.989	742.37684	4.36	ug/L
|>	Ge	72	144297.803	1.583	144297.803			ug/L
|	As	75	7608.139	4.751	0.000	0.09389	1590.40	ug/L
⌞	Se	77	248.339	11.060	0.001	3.08683	33.90	ug/L
⌜	Ag	107	508.019	5.286	-0.001	-0.49456	3.73	ug/L
|>	In	115	1732375.431	2.002	1732375.431			ug/L
|	Sb	121	1017.067	1.740	0.000	0.71749	1.65	ug/L
⌞	Sb	123	782.007	2.586	0.000	0.69672	0.94	ug/L
⌜	Ba	135	33836.216	2.488	0.013	98.89865	2.44	ug/L
|	Ba	137	59506.097	2.006	0.023	100.70755	2.36	ug/L
|>	Ho	165	2595786.638	1.448	2595786.638			ug/L
|	Tl	205	1394.788	9.402	-0.000	-0.01405	199.42	ug/L
⌞	Pb	208	1747827.790	0.881	0.671	322.68150	1.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		101.990			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	107.620
	As	75	
	Se	77	
	Ag	107	
>	In	115	103.818
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	106.584
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, February 01, 2002 10:48:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.124
Aliquot Volume (mL):
Diluted To Volume (mL):

LCD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	18.334	31.016	-0.000	-0.00161	581.95	ug/L
|>	Sc-1	45	733150.738	1.880	733150.738			ug/L
|	Cr	52	9701.272	1.828	0.000	0.01379	50.49	ug/L
|	Cr	53	833.047	6.304	0.000	0.15051	28.34	ug/L
|	Mn	55	882.385	7.333	-0.000	-0.00122	248.02	ug/L
|	Ni	60	1689.174	5.874	-0.000	-0.01909	195.58	ug/L
|	Cu	63	1560.150	3.288	-0.000	-0.00124	230.00	ug/L
⌊	Cu	65	793.043	4.666	0.000	0.00697	194.99	ug/L
⌈	Zn	66	3579.741	1.238	-0.001	-0.04042	145.87	ug/L
|	Zn	67	589.025	3.056	-0.000	-0.06862	55.18	ug/L
|	Zn	68	2606.400	2.997	-0.000	-0.03326	241.76	ug/L
|>	Ge	72	127762.581	2.811	127762.581			ug/L
|	As	75	8163.605	6.371	0.011	0.60679	42.01	ug/L
⌊	Se	77	162.670	8.117	0.000	0.03681	233.05	ug/L
⌈	Ag	107	274.340	2.136	-0.001	-0.06124	0.29	ug/L
|>	In	115	1599858.131	1.991	1599858.131			ug/L
|	Sb	121	70.668	19.213	-0.000	-0.01576	9.46	ug/L
⌊	Sb	123	55.105	4.785	-0.000	-0.01793	1.14	ug/L
⌈	Ba	135	270.673	8.540	-0.000	-0.00032	2624.17	ug/L
|	Ba	137	435.348	3.347	-0.000	-0.00222	191.86	ug/L
|>	Ho	165	2411004.403	3.193	2411004.403			ug/L
|	Tl	205	1615.831	22.895	0.000	0.00732	148.39	ug/L
⌊	Pb	208	6236.913	14.526	0.000	0.01456	144.81	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		94.969			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.288
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.876
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.996
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

NYC 9/11 Public Portal Document

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, February 01, 2002 10:51:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.125
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	18769.878	0.430	0.026	30.84105	0.82	ug/L
|>	Sc-1	45	733560.328	0.739	733560.328			ug/L
|	Cr	52	394302.916	2.415	0.525	29.56438	3.17	ug/L
|	Cr	53	45681.641	2.044	0.061	29.59802	1.32	ug/L
|	Mn	55	619487.587	1.770	0.843	29.89407	2.46	ug/L
|	Ni	60	97554.001	1.406	0.131	28.26982	0.87	ug/L
|	Cu	63	226269.865	0.303	0.306	29.35066	0.67	ug/L
⌊	Cu	65	111257.002	2.321	0.151	29.29012	3.01	ug/L
⌈	Zn	66	73051.508	2.417	0.544	30.01364	2.60	ug/L
|	Zn	67	13011.440	2.881	0.097	30.36482	3.07	ug/L
|	Zn	68	53036.473	1.379	0.395	29.64325	1.70	ug/L
|>	Ge	72	127620.956	1.556	127620.956			ug/L
|	As	75	79296.243	0.357	0.569	30.33084	1.54	ug/L
⌊	Se	77	6644.495	2.372	0.051	31.13454	2.27	ug/L
⌈	Ag	107	493712.658	2.078	0.312	30.10064	1.72	ug/L
|>	In	115	1580587.591	0.380	1580587.591			ug/L
|	Sb	121	300640.012	1.181	0.190	30.63763	1.14	ug/L
⌊	Sb	123	230177.302	1.995	0.146	30.57357	2.37	ug/L
⌈	Ba	135	92059.463	1.868	0.038	29.10384	5.01	ug/L
|	Ba	137	160177.134	0.955	0.066	29.29768	3.58	ug/L
|>	Ho	165	2416465.412	3.808	2416465.412			ug/L
|	Tl	205	1076391.201	2.185	0.445	28.56258	3.71	ug/L
⌊	Pb	208	1476602.415	1.460	0.609	29.29677	3.97	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		95.022			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

NYC-WTC_000076350

	Zn	68	
>	Ge	72	95.182
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.722
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.221
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, February 01, 2002 10:56:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.126
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	36637.406	2.447	0.050	60.11081	5.38	ug/L
|>	Sc-1	45	735775.649	3.092	735775.649			ug/L
|	Cr	52	780783.956	2.543	1.049	59.14111	5.80	ug/L
|	Cr	53	91797.738	0.601	0.124	59.73597	2.89	ug/L
|	Mn	55	1245107.536	0.884	1.692	59.98991	4.02	ug/L
|	Ni	60	196202.015	2.379	0.265	57.27393	5.61	ug/L
|	Cu	63	459048.037	2.388	0.622	59.58307	0.72	ug/L
⌊	Cu	65	222742.480	2.605	0.302	58.72882	5.82	ug/L
⌜	Zn	66	147245.880	1.569	1.116	61.59282	1.08	ug/L
|	Zn	67	25650.395	1.155	0.195	60.82835	2.37	ug/L
|	Zn	68	106165.743	0.980	0.805	60.41172	2.39	ug/L
|>	Ge	72	128656.044	1.393	128656.044			ug/L
|	As	75	153880.729	2.225	1.144	60.98876	3.67	ug/L
⌊	Se	77	13062.176	1.299	0.100	61.42069	1.17	ug/L
⌜	Ag	107	990925.007	0.858	0.625	60.34253	3.55	ug/L
|>	In	115	1585614.406	2.737	1585614.406			ug/L
|	Sb	121	579487.033	1.617	0.365	58.90479	1.91	ug/L
⌊	Sb	123	454011.758	1.111	0.286	60.17429	3.70	ug/L
⌜	Ba	135	181277.576	1.425	0.076	58.36644	2.60	ug/L
|	Ba	137	319082.860	2.084	0.134	59.49846	5.51	ug/L
|>	Ho	165	2374813.584	3.700	2374813.584			ug/L
|	Tl	205	2350320.957	2.662	0.990	63.54072	5.74	ug/L
⌊	Pb	208	3163457.806	0.822	1.331	63.98858	3.38	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		95.309			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Friday, February 01, 2002 10:57:47

	Zn	68	
>	Ge	72	95.954
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.023
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.510
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02145

Sample Date/Time: Friday, February 01, 2002 10:59:57
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02145.127
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	12.500	-0.000	-0.00580	65.85	ug/L
|>	Sc-1	45	744794.883	2.286	744794.883			ug/L
|	Cr	52	14711.376	1.519	0.007	0.38168	9.26	ug/L
|	Cr	53	1571.152	7.981	0.001	0.61925	13.52	ug/L
|	Mn	55	517284.836	0.433	0.694	24.58419	2.49	ug/L
|	Ni	60	1428.794	6.286	-0.000	-0.10247	34.47	ug/L
|	Cu	63	7769.396	0.266	0.008	0.79473	2.65	ug/L
⌊	Cu	65	3758.815	3.159	0.004	0.77858	6.94	ug/L
⌜	Zn	66	1915.221	3.339	-0.015	-0.80264	1.50	ug/L
|	Zn	67	523.020	3.059	-0.001	-0.29513	7.82	ug/L
|	Zn	68	2011.243	3.659	-0.006	-0.44366	12.17	ug/L
|>	Ge	72	134571.074	2.398	134571.074			ug/L
|	As	75	9100.730	3.330	0.015	0.80602	24.35	ug/L
⌊	Se	77	245.006	8.375	0.001	0.36943	18.86	ug/L
⌜	Ag	107	900.721	16.975	-0.000	-0.02356	45.22	ug/L
|>	In	115	1609731.478	4.108	1609731.478			ug/L
|	Sb	121	669.031	6.732	0.000	0.04422	13.80	ug/L
⌊	Sb	123	521.525	3.443	0.000	0.04305	11.83	ug/L
⌜	Ba	135	42985.193	2.605	0.017	13.23738	1.16	ug/L
|	Ba	137	76756.474	1.312	0.031	13.69488	4.24	ug/L
|>	Ho	165	2469264.215	2.958	2469264.215			ug/L
|	Tl	205	2046.594	24.699	0.000	0.01728	75.10	ug/L
⌊	Pb	208	7132.191	20.848	0.001	0.02873	101.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		96.478			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	100.366
	As	75	
	Se	77	
	Ag	107	
>	In	115	96.468
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.389 ✓
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02145

Sample Date/Time: Friday, February 01, 2002 11:03:15
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02145.128
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag + Se

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	33473.538	2.458	0.046	54.98983	3.16	ug/L
|>	Sc-1	45	734124.610	0.742	734124.610			ug/L
|	Cr	52	670067.722	0.890	0.900	50.70942	1.56	ug/L
|	Cr	53	78073.670	1.830	0.106	50.83730	2.56	ug/L
|	Mn	55	1567169.622	2.079	2.133	75.62118	1.40	ug/L
|	Ni	60	166028.947	3.559	0.224	48.44962	4.27	ug/L
|	Cu	63	381139.090	2.182	0.517	49.53792	1.69	ug/L
⌊	Cu	65	190146.217	0.452	0.258	50.16051	1.19	ug/L
⌈	Zn	66	136312.727	0.482	1.014	55.99971	2.87	ug/L
|	Zn	67	23327.135	2.455	0.174	54.27450	1.00	ug/L
|	Zn	68	99160.312	1.866	0.738	55.43277	4.42	ug/L
|>	Ge	72	130733.385	2.702	130733.385			ug/L
|	As	75	143528.261	2.199	1.046	55.78081	4.86	ug/L
⌊	Se	77	12767.422	2.012	0.096	59.06416	2.08	ug/L
⌈	Ag	107	629184.992	2.539	0.390	37.63951	4.65	ug/L
|>	In	115	1612773.740	2.072	1612773.740			ug/L
|	Sb	121	524933.170	1.122	0.325	52.45345	1.61	ug/L
⌊	Sb	123	406583.973	1.074	0.252	52.95700	2.24	ug/L
⌈	Ba	135	196926.095	1.787	0.081	61.82355	0.53	ug/L
|	Ba	137	339120.940	2.380	0.139	61.63107	3.57	ug/L
|>	Ho	165	2434174.906	1.318	2434174.906			ug/L
|	Tl	205	1856878.879	1.700	0.762	48.90816	2.16	ug/L
⌊	Pb	208	2525919.190	2.663	1.036	49.79594	3.75	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			109.991		
|>	Sc-1	45		95.096			
|	Cr	52			100.655		
|	Cr	53			100.436		
|	Mn	55			102.074		
|	Ni	60			97.104		
|	Cu	63			97.486		
⌊	Cu	65			98.764		
⌈	Zn	66			113.605		
|	Zn	67			109.139		

	Zn	68		111.753
>	Ge	72	97.504	
	As	75		109.950
	Se	77		117.389
	Ag	107		75.326
>	In	115	96.650	
	Sb	121		104.818
	Sb	123		105.828
	Ba	135		97.172
	Ba	137		95.872
>	Ho	165	99.948	
	Tl	205		97.782
	Pb	208		99.534

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Ag + Se

Sample ID: AE02145

Sample Date/Time: Friday, February 01, 2002 11:07:13
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02145.129
Aliquot Volume (mL):
Diluted To Volume (mL):

dil dup 5

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	32466.866	0.850	0.044	53.42504	2.06	ug/L
|>	Sc-1	45	732903.969	1.273	732903.969			ug/L
|	Cr	52	651212.962	1.868	0.876	49.35447	3.15	ug/L
|	Cr	53	76393.103	1.444	0.103	49.81111	0.26	ug/L
|	Mn	55	1526977.198	1.174	2.083	73.82018 3%	2.19	ug/L
|	Ni	60	161807.427	1.469	0.218	47.27431	0.47	ug/L
|	Cu	63	379045.978	1.273	0.515	49.34977	0.47	ug/L
⌊	Cu	65	184695.673	2.660	0.251	48.81183	3.96	ug/L
⌈	Zn	66	134915.012	2.022	1.015	56.03161	2.26	ug/L
|	Zn	67	23016.335	1.666	0.173	54.15604	1.96	ug/L
|	Zn	68	97387.229	1.440	0.733	55.00790	1.21	ug/L
|>	Ge	72	129262.137	0.694	129262.137			ug/L
|	As	75	138419.206	1.091	1.018	54.29615	1.71	ug/L
⌊	Se	77	12633.900	1.241	0.097	59.09822	1.24	ug/L
⌈	Ag	107	609099.055	1.422	0.393	37.92725	1.03	ug/L
|>	In	115	1548455.228	0.714	1548455.228			ug/L
|	Sb	121	513598.785	1.186	0.332	53.44335	1.07	ug/L
⌊	Sb	123	401740.756	2.157	0.259	54.49281	2.86	ug/L
⌈	Ba	135	192757.407	0.653	0.081	62.20563	1.70	ug/L
|	Ba	137	337312.419	1.976	0.142	62.99376	2.32	ug/L
|>	Ho	165	2368751.398	2.335	2368751.398			ug/L
|	Tl	205	1783638.919	3.902	0.753	48.29212	4.82	ug/L
⌊	Pb	208	2412342.557	1.629	1.017	48.88402	3.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			106.862		
|>	Sc-1	45		94.937			
|	Cr	52			97.946		
|	Cr	53			98.384		
|	Mn	55			98.472		
|	Ni	60			94.754		
|	Cu	63			97.110		
⌊	Cu	65			96.066		
⌈	Zn	66			113.668		
|	Zn	67			108.902		

	Zn	68		110.903
>	Ge	72	96.406	
	As	75		106.980
	Se	77		117.458
	Ag	107		75.902
>	In	115	92.796	
	Sb	121		106.798
	Sb	123		108.900
	Ba	135		97.937
	Ba	137		98.598
>	Ho	165	97.261	
	Tl	205		96.550
	Pb	208		97.711

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Ti	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02146

Sample Date/Time: Friday, February 01, 2002 11:11:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02146.130
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	17.000	5.882	-0.000	-0.00376	29.97	ug/L
|>	Sc-1	45	731658.519	1.951	731658.519			ug/L
|	Cr	52	17238.501	0.346	0.011	0.59620	4.83	ug/L
|	Cr	53	1571.152	5.775	0.001	0.63741	10.07	ug/L
|	Mn	55	477458.163	1.551	0.651	23.08946	1.06	ug/L
|	Ni	60	1424.126	4.286	-0.000	-0.09660	26.06	ug/L
|	Cu	63	7464.141	3.988	0.008	0.77213	2.67	ug/L
⌊	Cu	65	3735.138	2.336	0.004	0.78963	5.35	ug/L
⌈	Zn	66	2570.389	3.897	-0.009	-0.48082	11.88	ug/L
|	Zn	67	643.029	4.321	0.000	0.05737	52.10	ug/L
|	Zn	68	2445.687	3.103	-0.002	-0.13280	58.86	ug/L
|>	Ge	72	128206.344	2.516	128206.344			ug/L
|	As	75	9132.293	2.681	0.019	0.99798	18.01	ug/L
⌊	Se	77	241.339	6.289	0.001	0.40757	11.64	ug/L
⌈	Ag	107	474.350	1.768	-0.001	-0.04872	1.28	ug/L
|>	In	115	1576455.361	3.022	1576455.361			ug/L
|	Sb	121	941.725	6.010	0.000	0.07342	7.70	ug/L
⌊	Sb	123	726.674	3.257	0.000	0.07173	5.12	ug/L
⌈	Ba	135	43984.280	1.961	0.018	13.54559	3.28	ug/L
|	Ba	137	75327.823	3.656	0.030	13.42948	5.04	ug/L
|>	Ho	165	2470563.532	3.047	2470563.532			ug/L
|	Tl	205	1086.410	13.270	-0.000	-0.00757	57.94	ug/L
⌊	Pb	208	5215.305	9.567	-0.000	-0.00845	146.21	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		94.776			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.619
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.474
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.442
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

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Method 200.8 - Summary Report

Sample ID: AE02149

Sample Date/Time: Friday, February 01, 2002 11:16:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02149.131
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	15.333	20.964	-0.000	-0.00668	75.91	ug/L
|>	Sc-1	45	736303.439	2.501	736303.439			ug/L
|	Cr	52	14863.958	1.158	0.007	0.40597	3.83	ug/L
|	Cr	53	1856.875	3.207	0.002	0.81823	6.89	ug/L
|	Mn	55	503374.520	2.117	0.683	24.19702	2.78	ug/L
|	Ni	60	1572.485	2.313	-0.000	-0.05558	40.31	ug/L
|	Cu	63	41815.735	2.318	0.055	5.23686	1.28	ug/L
⌊	Cu	65	20194.618	2.708	0.026	5.13382	5.36	ug/L
⌈	Zn	66	4320.070	2.955	0.004	0.23370	12.71	ug/L
|	Zn	67	888.719	6.761	0.002	0.61242	21.97	ug/L
|	Zn	68	3626.093	1.975	0.007	0.51460	13.64	ug/L
|>	Ge	72	130879.148	1.477	130879.148			ug/L
|	As	75	8930.970	3.379	0.016	0.83560	12.52	ug/L
⌊	Se	77	268.007	3.317	0.001	0.50983	10.62	ug/L
⌈	Ag	107	255.339	5.432	-0.001	-0.06211	1.95	ug/L
|>	In	115	1574130.548	2.902	1574130.548			ug/L
|	Sb	121	682.699	4.388	0.000	0.04704	7.13	ug/L
⌊	Sb	123	537.865	2.722	0.000	0.04664	3.87	ug/L
⌈	Ba	135	43107.461	3.197	0.017	13.24548	0.91	ug/L
|	Ba	137	76231.158	2.364	0.031	13.57492	5.33	ug/L
|>	Ho	165	2474515.782	3.068	2474515.782			ug/L
|	Tl	205	1094.078	18.472	-0.000	-0.00743	76.73	ug/L
⌊	Pb	208	19710.238	2.905	0.006	0.27325	8.21	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		95.378			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

NYC-WTC_000076362

	Zn	68	
>	Ge	72	97.612
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.335
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.604
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02150

Sample Date/Time: Friday, February 01, 2002 11:20:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02150.132
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	15.333	7.531	-0.000	-0.00622	29.74	ug/L
|>	Sc-1	45	723721.268	2.569	723721.268			ug/L
|	Cr	52	15984.868	0.743	0.009	0.51343	7.55	ug/L
|	Cr	53	1862.543	2.853	0.002	0.84276	4.79	ug/L
|	Mn	55	439088.546	5.299	0.606	21.48158	6.97	ug/L
|	Ni	60	1403.456	2.009	-0.000	-0.09821	16.91	ug/L
|	Cu	63	59486.948	1.474	0.080	7.67213	1.25	ug/L
⌊	Cu	65	29196.787	2.461	0.039	7.64712	5.06	ug/L
⌜	Zn	66	5709.517	2.756	0.015	0.83473	6.08	ug/L
|	Zn	67	1139.416	6.285	0.004	1.23003	16.99	ug/L
|	Zn	68	4671.914	0.283	0.015	1.13090	4.00	ug/L
|>	Ge	72	130078.081	1.388	130078.081			ug/L
|	As	75	9186.391	2.448	0.018	0.96402	14.55	ug/L
⌊	Se	77	259.340	5.320	0.001	0.47597	10.54	ug/L
⌜	Ag	107	245.006	6.095	-0.001	-0.06290	1.25	ug/L
|>	In	115	1587410.519	0.790	1587410.519			ug/L
|	Sb	121	638.029	2.834	0.000	0.04189	4.09	ug/L
⌊	Sb	123	477.861	7.455	0.000	0.03811	13.64	ug/L
⌜	Ba	135	42705.505	1.010	0.017	13.09493	4.08	ug/L
|	Ba	137	74800.405	3.068	0.030	13.28588	6.69	ug/L
|>	Ho	165	2482137.147	4.172	2482137.147			ug/L
|	Tl	205	1201.426	15.453	-0.000	-0.00478	100.83	ug/L
⌊	Pb	208	17614.437	1.186	0.005	0.23140	6.07	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		93.748			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	97.015
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.130
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.917
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02151

Sample Date/Time: Friday, February 01, 2002 11:23:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02151.133
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	30.745	-0.000	-0.00769	101.57	ug/L
|>	Sc-1	45	737356.225	2.045	737356.225			ug/L
|	Cr	52	15971.849	2.154	0.009	0.48946	10.51	ug/L
|	Cr	53	1894.550	3.038	0.002	0.84033	2.79	ug/L
|	Mn	55	441046.312	4.173	0.597	21.17584	6.22	ug/L
|	Ni	60	1839.871	2.913	0.000	0.02207	90.99	ug/L
|	Cu	63	37144.126	2.309	0.048	4.62144	0.34	ug/L
⌞	Cu	65	17794.922	3.116	0.023	4.49214	5.38	ug/L
⌜	Zn	66	5407.996	2.417	0.013	0.73272	5.21	ug/L
|	Zn	67	1064.073	2.262	0.003	1.07654	7.22	ug/L
|	Zn	68	4456.804	1.325	0.014	1.03560	3.82	ug/L
|>	Ge	72	128618.436	0.766	128618.436			ug/L
|	As	75	9441.252	2.912	0.021	1.11192	12.90	ug/L
⌞	Se	77	269.007	9.899	0.001	0.53608	23.27	ug/L
⌜	Ag	107	218.338	3.438	-0.001	-0.06430	0.49	ug/L
|>	In	115	1562057.488	1.293	1562057.488			ug/L
|	Sb	121	580.024	4.946	0.000	0.03694	5.89	ug/L
⌞	Sb	123	481.692	4.145	0.000	0.03966	8.73	ug/L
⌜	Ba	135	43758.523	1.880	0.018	13.74698	1.83	ug/L
|	Ba	137	76218.725	2.406	0.031	13.87125	5.34	ug/L
|>	Ho	165	2421798.429	3.507	2421798.429			ug/L
|	Tl	205	946.060	15.883	-0.000	-0.01071	43.43	ug/L
⌞	Pb	208	8797.443	5.779	0.001	0.06473	21.75	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		95.514			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.926
	As	75	
	Se	77	
	Ag	107	
>	In	115	93.611
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.440
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02334

Sample Date/Time: Friday, February 01, 2002 11:26:27
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02334.134
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	21.501	-0.000	-0.00520	111.93	ug/L
|>	Sc-1	45	742039.295	0.657	742039.295			ug/L
|	Cr	52	19622.023	2.277	0.013	0.75828	4.37	ug/L
|	Cr	53	1933.893	8.227	0.002	0.85833	12.49	ug/L
|	Mn	55	449297.401	1.872	0.604	21.41773	1.30	ug/L
|	Ni	60	1324.110	8.317	-0.001	-0.13185	25.93	ug/L
|	Cu	63	7425.439	1.371	0.008	0.75379	2.50	ug/L
⌞	Cu	65	3556.731	2.372	0.004	0.72838	2.23	ug/L
⌜	Zn	66	2749.110	0.916	-0.008	-0.42048	2.25	ug/L
|	Zn	67	654.697	3.670	0.000	0.06451	74.88	ug/L
|	Zn	68	2628.740	4.231	-0.001	-0.04716	167.16	ug/L
|>	Ge	72	129964.414	0.985	129964.414			ug/L
|	As	75	9840.956	1.996	0.023	1.23496	7.63	ug/L
⌞	Se	77	244.006	8.876	0.001	0.40590	27.69	ug/L
⌜	Ag	107	242.339	3.605	-0.001	-0.06309	1.13	ug/L
|>	In	115	1591732.156	1.311	1591732.156			ug/L
|	Sb	121	541.688	6.185	0.000	0.03196	9.85	ug/L
⌞	Sb	123	446.568	2.566	0.000	0.03378	2.20	ug/L
⌜	Ba	135	42979.123	0.796	0.018	13.43293	2.18	ug/L
|	Ba	137	73808.166	1.054	0.030	13.35504	3.39	ug/L
|>	Ho	165	2433806.443	2.571	2433806.443			ug/L
|	Tl	205	979.397	16.978	-0.000	-0.01000	46.32	ug/L
⌞	Pb	208	5154.640	13.906	-0.000	-0.00821	184.97	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		96.121			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

Zn	68	
Ge	72	96.930
As	75	
Se	77	
Ag	107	
In	115	95.389
Sb	121	
Sb	123	
Ba	135	
Ba	137	
Ho	165	99.933
Tl	205	
Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999999
Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	1.000000
Cr	53Linear Thru Zero	0.999994
Mn	55Linear Thru Zero	0.999998
Ni	60Linear Thru Zero	0.999667
Cu	63Linear Thru Zero	1.000000
Cu	65Linear Thru Zero	1.000000
Zn	66Linear Thru Zero	0.999974
Zn	67Linear Thru Zero	0.999937
Zn	68Linear Thru Zero	0.999975
Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999997
Se	77Linear Thru Zero	0.999998
Ag	107Linear Thru Zero	0.999982
In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999997
Sb	123Linear Thru Zero	0.999996
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999996
Ho	165Linear Thru Zero	
Tl	205Linear Thru Zero	0.999980
Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02335

Sample Date/Time: Friday, February 01, 2002 11:31:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02335.135
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	22.000	27.273	0.000	0.00508	210.72	ug/L
|>	Sc-1	45	723207.163	2.736	723207.163			ug/L
|	Cr	52	20599.185	0.750	0.016	0.87420	6.16	ug/L
|	Cr	53	1975.235	5.838	0.002	0.91918	9.75	ug/L
|	Mn	55	376172.150	3.229	0.519	18.41273	5.81	ug/L
|	Ni	60	1319.442	3.278	-0.001	-0.12335	3.31	ug/L
|	Cu	63	7517.849	0.511	0.008	0.79144	3.67	ug/L
⌊	Cu	65	3638.431	2.131	0.004	0.77545	5.73	ug/L
⌈	Zn	66	2517.707	1.597	-0.009	-0.50645	2.79	ug/L
|	Zn	67	626.361	1.639	0.000	0.01396	182.88	ug/L
|	Zn	68	2444.020	4.910	-0.002	-0.13807	50.51	ug/L
|>	Ge	72	128477.432	0.298	128477.432			ug/L
|	As	75	9304.945	2.962	0.020	1.05904	11.30	ug/L
⌊	Se	77	262.673	5.728	0.001	0.50743	14.04	ug/L
⌈	Ag	107	290.341	12.276	-0.001	-0.05975	3.73	ug/L
|>	In	115	1553819.248	0.960	1553819.248			ug/L
|	Sb	121	520.020	0.838	0.000	0.03105	0.72	ug/L
⌊	Sb	123	407.566	2.519	0.000	0.02994	2.88	ug/L
⌈	Ba	135	42755.069	0.910	0.017	13.09681	4.15	ug/L
|	Ba	137	74990.123	0.974	0.030	13.29815	4.25	ug/L
|>	Ho	165	2484185.026	3.260	2484185.026			ug/L
|	Tl	205	739.038	13.895	-0.000	-0.01673	17.62	ug/L
⌊	Pb	208	5136.282	5.920	-0.000	-0.01066	68.53	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		93.681			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.821
	As	75	
	Se	77	
	Ag	107	
>	In	115	93.117
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	102.001
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02336

Sample Date/Time: Friday, February 01, 2002 11:34:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02336.136
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	14.000	39.770	-0.000	-0.00866	102.87	ug/L
|>	Sc-1	45	727624.455	1.794	727624.455			ug/L
|	Cr	52	25075.461	1.935	0.021	1.21097	5.79	ug/L
|	Cr	53	2655.081	3.089	0.003	1.36032	2.76	ug/L
|	Mn	55	620337.694	4.100	0.851	30.16782	2.33	ug/L
|	Ni	60	1855.208	5.742	0.000	0.03389	103.93	ug/L
|	Cu	63	53827.111	1.484	0.072	6.88443	2.26	ug/L
⌊	Cu	65	25837.645	4.782	0.034	6.70597	6.71	ug/L
⌈	Zn	66	5210.545	1.989	0.012	0.68753	6.36	ug/L
|	Zn	67	1081.075	6.736	0.004	1.16417	16.22	ug/L
|	Zn	68	4488.486	1.057	0.015	1.10018	2.84	ug/L
|>	Ge	72	126392.829	0.339	126392.829			ug/L
|	As	75	9704.366	5.476	0.024	1.29155	18.24	ug/L
⌊	Se	77	333.343	2.788	0.001	0.87050	5.59	ug/L
⌈	Ag	107	509.353	3.380	-0.000	-0.04575	2.63	ug/L
|>	In	115	1535543.250	1.251	1535543.250			ug/L
|	Sb	121	613.027	11.222	0.000	0.04142	15.89	ug/L
⌊	Sb	123	448.399	1.407	0.000	0.03620	3.88	ug/L
⌈	Ba	135	53925.338	0.574	0.023	17.23514	4.24	ug/L
|	Ba	137	94963.087	1.390	0.040	17.57223	5.03	ug/L
|>	Ho	165	2384959.890	3.658	2384959.890			ug/L
|	Tl	205	718.703	14.532	-0.000	-0.01646	20.66	ug/L
⌊	Pb	208	12448.453	4.298	0.003	0.14116	12.75	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		94.254			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	94.266
	As	75	
	Se	77	
	Ag	107	
>	In	115	92.022
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.927
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02337

Sample Date/Time: Friday, February 01, 2002 11:37:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02337.137
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	20.000	13.229	0.000	0.00124	354.98	ug/L
|>	Sc-1	45	731163.536	2.921	731163.536			ug/L
|	Cr	52	20353.298	1.352	0.015	0.83788	7.00	ug/L
|	Cr	53	2395.340	5.418	0.002	1.18240	9.44	ug/L
|	Mn	55	452174.469	2.771	0.617	21.88810	3.67	ug/L
|	Ni	60	1584.154	3.202	-0.000	-0.04873	56.55	ug/L
|	Cu	63	98714.946	2.591	0.133	12.73215	0.81	ug/L
⌞	Cu	65	47669.499	2.093	0.064	12.48559	5.14	ug/L
⌜	Zn	66	5260.575	2.992	0.012	0.66507	6.65	ug/L
|	Zn	67	1035.069	2.795	0.003	1.00145	9.10	ug/L
|	Zn	68	4370.428	2.354	0.013	0.98045	6.71	ug/L
|>	Ge	72	128861.885	1.080	128861.885			ug/L
|	As	75	9456.732	1.388	0.021	1.11014	1.76	ug/L
⌞	Se	77	322.342	0.474	0.001	0.78732	2.06	ug/L
⌜	Ag	107	432.348	0.744	-0.001	-0.05062	0.69	ug/L
|>	In	115	1536745.236	2.008	1536745.236			ug/L
|	Sb	121	573.024	3.887	0.000	0.03720	4.02	ug/L
⌞	Sb	123	473.406	3.189	0.000	0.03960	8.09	ug/L
⌜	Ba	135	46797.640	1.996	0.019	14.79576	3.29	ug/L
|	Ba	137	83288.723	1.977	0.034	15.26143	6.56	ug/L
|>	Ho	165	2408824.654	4.747	2408824.654			ug/L
|	Tl	205	989.731	12.038	-0.000	-0.00948	33.76	ug/L
⌞	Pb	208	35601.070	1.216	0.013	0.60172	6.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		94.712			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	96.108
	As	75	
	Se	77	
	Ag	107	
>	In	115	92.094
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.907
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02338

Sample Date/Time: Friday, February 01, 2002 11:43:00
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02338.138
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	17.000	31.127	-0.000	-0.00340	273.00	ug/L
|>	Sc-1	45	726103.828	2.104	726103.828			ug/L
|	Cr	52	22645.753	3.488	0.018	1.02668	8.58	ug/L
|	Cr	53	2915.497	5.015	0.003	1.53636	4.52	ug/L
|	Mn	55	505310.218	6.656	0.695	24.64014	7.77	ug/L
|	Ni	60	1630.496	6.049	-0.000	-0.03163	122.95	ug/L
|	Cu	63	51443.024	1.964	0.069	6.58341	0.15	ug/L
⌊	Cu	65	25321.829	3.365	0.034	6.58231	5.57	ug/L
⌈	Zn	66	2999.192	3.990	-0.005	-0.29579	11.29	ug/L
|	Zn	67	748.372	1.021	0.001	0.31687	11.67	ug/L
|	Zn	68	2872.149	0.464	0.002	0.11766	19.61	ug/L
|>	Ge	72	128073.909	1.428	128073.909			ug/L
|	As	75	10059.097	3.778	0.026	1.38459	8.97	ug/L
⌊	Se	77	355.011	11.693	0.002	0.95115	18.31	ug/L
⌈	Ag	107	306.008	3.683	-0.001	-0.05922	0.36	ug/L
|>	In	115	1590676.217	2.719	1590676.217			ug/L
|	Sb	121	536.021	1.165	0.000	0.03145	5.02	ug/L
⌊	Sb	123	417.985	5.718	0.000	0.03012	14.82	ug/L
⌈	Ba	135	51003.548	1.827	0.021	16.01172	2.52	ug/L
|	Ba	137	87142.783	2.991	0.036	15.83977	4.92	ug/L
|>	Ho	165	2425634.322	2.999	2425634.322			ug/L
|	Tl	205	976.730	20.694	-0.000	-0.01008	47.88	ug/L
⌊	Pb	208	9433.337	4.172	0.002	0.07683	8.08	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		94.057			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.520
	As	75	
	Se	77	
	Ag	107	
>	In	115	95.326
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.597
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

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Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, February 01, 2002 12:13:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.139
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	17.000	31.127	-0.000	-0.00375	230.68	ug/L
|>	Sc-1	45	731280.071	0.365	731280.071			ug/L
|	Cr	52	9758.666	1.192	0.000	0.02012	58.31	ug/L
|	Cr	53	785.709	5.794	0.000	0.12021	23.52	ug/L
|	Mn	55	1166.086	2.432	0.000	0.01264	10.06	ug/L
|	Ni	60	1696.175	4.370	-0.000	-0.01614	139.29	ug/L
|	Cu	63	1564.817	3.072	-0.000	-0.00008	6691.97	ug/L
⌞	Cu	65	773.374	3.121	0.000	0.00213	337.10	ug/L
⌜	Zn	66	3593.746	0.951	-0.001	-0.04113	126.06	ug/L
|	Zn	67	588.025	2.651	-0.000	-0.07651	82.72	ug/L
|	Zn	68	2538.380	3.291	-0.001	-0.07986	94.90	ug/L
|>	Ge	72	128306.780	2.622	128306.780			ug/L
|	As	75	8611.279	4.949	0.015	0.77988	32.95	ug/L
⌞	Se	77	160.003	3.903	0.000	0.01934	153.76	ug/L
⌜	Ag	107	270.673	7.762	-0.001	-0.06114	2.47	ug/L
|>	In	115	1570568.524	2.292	1570568.524			ug/L
|	Sb	121	76.001	17.406	-0.000	-0.01507	10.14	ug/L
⌞	Sb	123	60.099	12.025	-0.000	-0.01713	5.03	ug/L
⌜	Ba	135	275.340	7.656	0.000	0.00189	187.62	ug/L
|	Ba	137	446.349	1.797	0.000	0.00065	582.93	ug/L
|>	Ho	165	2386744.026	3.715	2386744.026			ug/L
|	Tl	205	1236.431	15.939	-0.000	-0.00246	265.72	ug/L
⌞	Pb	208	5521.392	9.310	0.000	0.00141	1035.85	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌜	Be	9					
|>	Sc-1	45		94.727			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

NYC-WTC_000076378

	Zn	68	
>	Ge	72	95.694
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.121
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.000
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, February 01, 2002 12:19:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.140
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	18482.955	0.775	0.025	30.63950	2.11	ug/L
|>	Sc-1	45	727214.770	1.483	727214.770			ug/L
|	Cr	52	389183.977	1.027	0.522	29.42901	0.50	ug/L
|	Cr	53	45173.775	2.073	0.061	29.53529	3.52	ug/L
|	Mn	55	617646.185	2.137	0.848	30.06439	2.18	ug/L
|	Ni	60	96368.144	1.759	0.130	28.17522	2.84	ug/L
|	Cu	63	226960.195	2.072	0.310	29.69789	1.19	ug/L
⌊	Cu	65	110674.791	1.321	0.151	29.39411	2.48	ug/L
⌈	Zn	66	73476.899	2.170	0.547	30.18971	4.32	ug/L
|	Zn	67	13000.088	2.000	0.097	30.31232	0.42	ug/L
|	Zn	68	52797.139	2.724	0.393	29.49329	4.56	ug/L
|>	Ge	72	127710.650	2.086	127710.650			ug/L
|	As	75	79312.958	1.930	0.569	30.32831	4.40	ug/L
⌊	Se	77	6504.058	1.841	0.050	30.44251	2.11	ug/L
⌈	Ag	107	488098.056	2.493	0.312	30.18422	4.88	ug/L
|>	In	115	1559593.980	2.439	1559593.980			ug/L
|	Sb	121	293329.201	0.678	0.188	30.30527	2.24	ug/L
⌊	Sb	123	225413.864	1.296	0.144	30.34752	1.13	ug/L
⌈	Ba	135	90318.034	3.523	0.038	29.02031	4.46	ug/L
|	Ba	137	159123.055	2.615	0.067	29.57964	1.38	ug/L
|>	Ho	165	2375651.352	2.190	2375651.352			ug/L
|	Tl	205	1087655.275	1.728	0.458	29.35215	3.86	ug/L
⌊	Pb	208	1500228.388	3.237	0.630	30.26781	4.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		94.200			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.249
	As	75	
	Se	77	
	Ag	107	
>	In	115	93.463
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.545
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, February 01, 2002 12:22:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.141
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	37172.566	1.894	0.050	60.41114	3.96	ug/L
|>	Sc-1	45	742531.603	3.007	742531.603			ug/L
|	Cr	52	778952.748	1.340	1.037	58.43864	4.38	ug/L
|	Cr	53	90904.980	2.354	0.122	58.58280	0.70	ug/L
|	Mn	55	1228139.113	1.022	1.654	58.63080	3.97	ug/L
|	Ni	60	195662.410	1.446	0.261	56.56651	3.90	ug/L
|	Cu	63	453211.177	2.122	0.608	58.29882	2.57	ug/L
⌊	Cu	65	221447.039	3.540	0.298	57.85921	6.56	ug/L
⌈	Zn	66	148044.480	1.967	1.126	62.14551	1.34	ug/L
|	Zn	67	25404.036	1.195	0.193	60.43568	2.41	ug/L
|	Zn	68	106866.528	0.507	0.813	61.02444	1.66	ug/L
|>	Ge	72	128225.990	1.154	128225.990			ug/L
|	As	75	150144.617	0.434	1.118	59.63416	1.11	ug/L
⌊	Se	77	13054.502	2.973	0.101	61.58075	1.88	ug/L
⌈	Ag	107	972751.535	0.516	0.623	60.21216	2.17	ug/L
|>	In	115	1559286.157	1.779	1559286.157			ug/L
|	Sb	121	576357.993	2.208	0.369	59.55669	0.56	ug/L
⌊	Sb	123	447966.501	1.647	0.287	60.35954	3.38	ug/L
⌈	Ba	135	182199.165	1.678	0.075	57.60008	4.62	ug/L
|	Ba	137	319389.528	2.197	0.132	58.45615	5.90	ug/L
|>	Ho	165	2420212.099	4.450	2420212.099			ug/L
|	Tl	205	2346488.012	5.947	0.971	62.26703	7.97	ug/L
⌊	Pb	208	3097947.929	0.902	1.280	61.53372	5.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.185			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.634
	As	75	
	Se	77	
	Ag	107	
>	In	115	93.445
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.374
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Friday, February 01, 2002 12:25:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.142
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	30958.278	1.903	0.043	51.52629	2.85	ug/L
|>	Sc-1	45	724594.177	0.960	724594.177			ug/L
|	Cr	52	659727.277	0.223	0.898	50.58194	1.19	ug/L
|	Cr	53	74949.513	1.940	0.103	49.42633	1.37	ug/L
|	Mn	55	1030816.955	1.743	1.422	50.39170	2.70	ug/L
|	Ni	60	160617.800	0.882	0.219	47.47144	1.54	ug/L
|	Cu	63	371741.312	0.417	0.511	48.95538	1.21	ug/L
⌊	Cu	65	183691.113	1.722	0.252	49.09498	2.53	ug/L
⌈	Zn	66	120107.014	2.326	0.909	50.18098	2.69	ug/L
|	Zn	67	21014.144	2.252	0.159	49.77956	2.23	ug/L
|	Zn	68	87539.038	1.341	0.663	49.75780	1.66	ug/L
|>	Ge	72	128081.581	0.551	128081.581			ug/L
|	As	75	128710.611	0.926	0.952	50.77918	1.35	ug/L
⌊	Se	77	10730.108	3.499	0.083	50.55358	3.93	ug/L
⌈	Ag	107	821647.271	0.899	0.521	50.32545	1.33	ug/L
|>	In	115	1575082.456	0.495	1575082.456			ug/L
|	Sb	121	481018.663	1.998	0.305	49.20781	2.36	ug/L
⌊	Sb	123	369038.485	2.228	0.234	49.19898	1.74	ug/L
⌈	Ba	135	147474.363	0.416	0.061	46.44007	2.78	ug/L
|	Ba	137	260134.724	1.407	0.107	47.40957	3.25	ug/L
|>	Ho	165	2427166.352	3.196	2427166.352			ug/L
|	Tl	205	1793820.930	4.158	0.739	47.43322	6.60	ug/L
⌊	Pb	208	2526618.832	0.752	1.039	49.96609	2.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		93.861			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.526
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.392
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.660
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02339

Sample Date/Time: Friday, February 01, 2002 12:29:36
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02339.143
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	16.667	3.464	-0.000	-0.00485	14.24	ug/L
|>	Sc-1	45	746554.641	0.934	746554.641			ug/L
|	Cr	52	19162.035	1.519	0.013	0.71474	4.87	ug/L
|	Cr	53	1675.838	3.329	0.001	0.68400	4.88	ug/L
|	Mn	55	340872.696	6.391	0.455	16.14353	6.71	ug/L
|	Ni	60	1434.461	1.200	-0.000	-0.10231	4.50	ug/L
|	Cu	63	47539.503	2.526	0.062	5.89578	1.76	ug/L
⌊	Cu	65	23130.306	3.222	0.030	5.82221	4.32	ug/L
⌈	Zn	66	7798.088	0.563	0.031	1.69001	4.45	ug/L
|	Zn	67	1396.788	2.292	0.006	1.81421	2.65	ug/L
|	Zn	68	6098.440	3.022	0.026	1.92204	9.01	ug/L
|>	Ge	72	131358.151	2.192	131358.151			ug/L
|	As	75	9843.816	1.449	0.022	1.19510	12.26	ug/L
⌊	Se	77	255.673	4.500	0.001	0.44701	6.89	ug/L
⌈	Ag	107	1400.793	24.401	0.000	0.00824	266.00	ug/L
|>	In	115	1575418.300	2.763	1575418.300			ug/L
|	Sb	121	675.699	0.904	0.000	0.04629	5.36	ug/L
⌊	Sb	123	533.077	5.600	0.000	0.04596	9.61	ug/L
⌈	Ba	135	42917.542	2.650	0.017	13.35030	1.81	ug/L
|	Ba	137	75845.670	2.866	0.031	13.66536	4.40	ug/L
|>	Ho	165	2444662.525	2.649	2444662.525			ug/L
|	Tl	205	1266.438	26.618	-0.000	-0.00248	389.95	ug/L
⌊	Pb	208	17072.172	6.333	0.005	0.22609	13.27	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.706			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	97.970
	As	75	
	Se	77	
	Ag	107	
>	In	115	94.412
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	100.378
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02339

Sample Date/Time: Friday, February 01, 2002 12:32:47
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02339.144
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	31496.798	2.035	0.044	53.01506	4.30	ug/L
|>	Sc-1	45	716833.634	2.220	716833.634			ug/L
|	Cr	52	631525.815	2.463	0.869	48.95078	4.77	ug/L
|	Cr	53	74174.227	2.431	0.103	49.44616	0.93	ug/L
|	Mn	55	1338716.171	0.720	1.867	66.16921	1.54	ug/L
|	Ni	60	159317.477	0.351	0.220	47.61034	2.30	ug/L
|	Cu	63	406092.394	1.418	0.564	54.08356	1.22	ug/L
⌊	Cu	65	196574.016	2.507	0.273	53.15347	4.79	ug/L
⌜	Zn	66	133879.804	2.893	1.030	56.88638	2.55	ug/L
|	Zn	67	22704.553	2.212	0.175	54.66044	3.20	ug/L
|	Zn	68	96406.784	0.301	0.742	55.71843	1.28	ug/L
|>	Ge	72	126384.768	0.991	126384.768			ug/L
|	As	75	134532.366	1.334	1.012	53.95720	1.90	ug/L
⌊	Se	77	11947.302	2.652	0.093	57.13485	2.64	ug/L
⌜	Ag	107	589890.479	1.119	0.387	37.36716	1.21	ug/L
|>	In	115	1522102.938	0.535	1522102.938			ug/L
|	Sb	121	498731.054	2.551	0.328	52.79141	2.18	ug/L
⌊	Sb	123	389917.452	0.855	0.256	53.79776	0.86	ug/L
⌜	Ba	135	187605.592	1.788	0.079	60.30297	3.58	ug/L
|	Ba	137	328360.375	0.761	0.138	61.10364	4.60	ug/L
|>	Ho	165	2379681.173	4.309	2379681.173			ug/L
|	Tl	205	1776827.862	2.335	0.748	47.95501	6.54	ug/L
⌊	Pb	208	2339474.809	1.193	0.982	47.22881	5.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			106.040		
|>	Sc-1	45		92.856			
|	Cr	52			96.472		
|	Cr	53			97.524		
|	Mn	55			100.051		
|	Ni	60			95.425		
|	Cu	63			96.376		
⌊	Cu	65			94.663		
⌜	Zn	66			110.393		
|	Zn	67			105.692		

	Zn	68		107.593
>	Ge	72	94.260	
	As	75		105.524
	Se	77		113.376
	Ag	107		74.718
>	In	115	91.217	
	Sb	121		105.490
	Sb	123		107.504
	Ba	135		93.905
	Ba	137		94.877
>	Ho	165	97.710	
	Tl	205		95.915
	Pb	208		94.005

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02339

Sample Date/Time: Friday, February 01, 2002 12:37:01
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02339.145
Aliquot Volume (mL):
Diluted To Volume (mL):

Se + Ag
It will be
repeated

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	30992.733	2.153	0.045	53.99708	2.03	ug/L
|>	Sc-1	45	692131.823	1.335	692131.823			ug/L
|	Cr	52	621998.730	1.847	0.886	49.92111	2.59	ug/L
|	Cr	53	71421.570	1.888	0.102	49.31068	1.58	ug/L
|	Mn	55	1341548.633	2.263	1.938	68.68356	3.59	ug/L
|	Ni	60	151847.905	2.964	0.217	46.97091	2.08	ug/L
|	Cu	63	398529.338	1.154	0.574	54.97565	2.22	ug/L
⌊	Cu	65	194836.853	1.170	0.281	54.54299	2.52	ug/L
⌈	Zn	66	131039.239	2.114	1.051	58.00108	2.56	ug/L
|	Zn	67	22970.552	1.597	0.184	57.64056	1.76	ug/L
|	Zn	68	95131.292	2.400	0.763	57.28070	2.93	ug/L
|>	Ge	72	121403.149	0.657	121403.149			ug/L
|	As	75	131179.829	0.616	1.028	54.80989	0.63	ug/L
⌊	Se	77	11918.929	1.776	0.097	59.36815	2.05	ug/L
⌈	Ag	107	586543.667	2.378	0.398	38.41184	3.61	ug/L
|>	In	115	1472844.588	1.599	1472844.588			ug/L
|	Sb	121	496461.083	1.010	0.337	54.32428	2.29	ug/L
⌊	Sb	123	378923.868	2.284	0.257	54.03521	2.45	ug/L
⌈	Ba	135	185105.390	2.907	0.080	61.59983	3.82	ug/L
|	Ba	137	323732.190	1.392	0.141	62.33199	1.21	ug/L
|>	Ho	165	2297370.427	2.428	2297370.427			ug/L
|	Tl	205	1680021.498	1.982	0.731	46.89218	2.67	ug/L
⌊	Pb	208	2314384.436	1.404	1.006	48.35174	3.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9			108.004		
|>	Sc-1	45		89.656			
|	Cr	52			98.413		
|	Cr	53			97.253		
|	Mn	55			105.080		
|	Ni	60			94.146		
|	Cu	63			98.160		
⌊	Cu	65			97.442		
⌈	Zn	66			112.622		
|	Zn	67			111.653		

	Zn	68		110.717
>	Ge	72	90.545	
	As	75		107.230
	Se	77		117.842
	Ag	107		76.807
>	In	115	88.265	
	Sb	121		108.556
	Sb	123		107.978
	Ba	135		96.499
	Ba	137		97.333
>	Ho	165	94.331	
	Tl	205		93.789
	Pb	208		96.251

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02339

Sample Date/Time: Friday, February 01, 2002 12:40:29
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02339.146
Aliquot Volume (mL):
Diluted To Volume (mL):

Se + Ag

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	30361.948	2.879	0.045	54.66267	3.22	ug/L
>	Sc-1	45	669848.690	1.284	669848.690			ug/L
	Cr	52	612274.792	1.752	0.901	50.79235	3.03	ug/L
	Cr	53	70102.082	2.750	0.104	50.01185	2.13	ug/L
	Mn	55	1304050.394	3.624	1.946	68.97555	4.14	ug/L
	Ni	60	150761.167	1.548	0.223	48.20463	1.11	ug/L
	Cu	63	388290.120	1.642	0.578	55.33846	1.47	ug/L
	Cu	65	190459.929	1.446	0.283	55.09394	2.73	ug/L
	Zn	66	127867.309	3.534	1.043	57.56350	3.50	ug/L
	Zn	67	22277.164	2.735	0.182	56.85390	3.10	ug/L
	Zn	68	93417.915	2.001	0.762	57.22163	2.26	ug/L
>	Ge	72	119329.941	0.545	119329.941			ug/L
	As	75	129750.006	1.033	1.035	55.17148	1.01	ug/L
	Se	77	11668.273	3.704	0.097	59.12503	3.79	ug/L
	Ag	107	572014.339	1.658	0.397	38.32205	1.42	ug/L
>	In	115	1439225.181	0.456	1439225.181			ug/L
	Sb	121	485991.186	1.441	0.338	54.40700	0.99	ug/L
	Sb	123	371723.605	2.134	0.258	54.24484	2.60	ug/L
	Ba	135	181113.451	0.185	0.079	60.13880	1.16	ug/L
	Ba	137	317657.337	1.384	0.138	61.04737	2.47	ug/L
>	Ho	165	2301625.204	1.083	2301625.204			ug/L
	Tl	205	1681175.809	3.410	0.730	46.83520	4.26	ug/L
	Pb	208	2248753.775	0.634	0.975	46.86672	0.45	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			109.335		
>	Sc-1	45		86.770			
	Cr	52			100.155		
	Cr	53			98.656		
	Mn	55			105.664		
	Ni	60			96.614		
	Cu	63			98.885		
	Cu	65			98.543		
	Zn	66			111.747		
	Zn	67			110.079		

	Zn	68		110.599
>	Ge	72	88.999	
	As	75		107.953
	Se	77		117.356
	Ag	107		76.628
>	In	115	86.250	
	Sb	121		108.721
	Sb	123		108.398
	Ba	135		93.577
	Ba	137		94.764
>	Ho	165	94.505	
	Tl	205		93.675
	Pb	208		93.281

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02340

Sample Date/Time: Friday, February 01, 2002 12:44:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\dally performance\AE02340.147
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	19.681	-0.000	-0.00378	151.50	ug/L
|>	Sc-1	45	704645.930	1.307	704645.930			ug/L
|	Cr	52	17103.586	2.711	0.011	0.63623	7.47	ug/L
|	Cr	53	2228.963	4.488	0.002	1.12615	4.82	ug/L
|	Mn	55	296977.053	7.962	0.420	14.89063	7.25	ug/L
|	Ni	60	1307.774	5.247	-0.001	-0.11659	15.07	ug/L
|	Cu	63	51456.444	2.228	0.071	6.79141	1.26	ug/L
⌞	Cu	65	25478.585	2.030	0.035	6.82889	3.39	ug/L
⌜	Zn	66	6899.353	0.268	0.027	1.48465	1.91	ug/L
|	Zn	67	1269.101	2.840	0.005	1.69037	4.23	ug/L
|	Zn	68	5493.047	1.143	0.023	1.76163	3.81	ug/L
|>	Ge	72	123951.911	0.891	123951.911			ug/L
|	As	75	9747.305	2.647	0.026	1.39023	7.73	ug/L
⌞	Se	77	308.675	5.043	0.001	0.78087	11.46	ug/L
⌜	Ag	107	710.368	7.536	-0.000	-0.03266	9.39	ug/L
|>	In	115	1519702.793	1.306	1519702.793			ug/L
|	Sb	121	578.691	4.554	0.000	0.03847	5.49	ug/L
⌞	Sb	123	428.022	1.372	0.000	0.03402	3.65	ug/L
⌜	Ba	135	42036.053	0.832	0.018	13.53040	2.68	ug/L
|	Ba	137	73028.212	0.423	0.031	13.60631	2.48	ug/L
|>	Ho	165	2363383.475	2.128	2363383.475			ug/L
|	Tl	205	925.391	21.208	-0.000	-0.01076	46.91	ug/L
⌞	Pb	208	8440.295	5.618	0.001	0.06151	13.06	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9					
|>	Sc-1	45		91.277			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	92.446
	As	75	
	Se	77	
	Ag	107	
>	In	115	91.073
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	97.041
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02455

Sample Date/Time: Friday, February 01, 2002 12:48:04
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02455.148
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	14.000	12.372	-0.000	-0.00871	28.07	ug/L
|>	Sc-1	45	731553.235	2.230	731553.235			ug/L
|	Cr	52	18476.943	0.728	0.012	0.69202	5.85	ug/L
|	Cr	53	2059.255	7.171	0.002	0.95843	8.99	ug/L
|	Mn	55	371458.232	3.768	0.506	17.95282	2.41	ug/L
|	Ni	60	1323.443	4.964	-0.001	-0.12625	22.11	ug/L
|	Cu	63	36989.495	2.322	0.048	4.63972	1.02	ug/L
⌊	Cu	65	17903.131	2.506	0.023	4.55822	4.96	ug/L
⌈	Zn	66	5779.561	0.994	0.017	0.93250	6.88	ug/L
|	Zn	67	1108.412	4.287	0.004	1.22723	10.21	ug/L
|	Zn	68	4687.255	2.685	0.016	1.21468	9.44	ug/L
|>	Ge	72	126608.652	1.810	126608.652			ug/L
|	As	75	9598.069	2.512	0.023	1.24042	10.70	ug/L
⌊	Se	77	267.340	8.791	0.001	0.54941	23.21	ug/L
⌈	Ag	107	433.015	5.811	-0.001	-0.05019	4.16	ug/L
|>	In	115	1516686.657	2.838	1516686.657			ug/L
|	Sb	121	571.357	3.350	0.000	0.03785	5.82	ug/L
⌊	Sb	123	439.028	3.278	0.000	0.03566	4.35	ug/L
⌈	Ba	135	41249.535	3.700	0.017	12.68358	1.18	ug/L
|	Ba	137	73345.765	0.789	0.030	13.06799	3.71	ug/L
|>	Ho	165	2471769.763	2.963	2471769.763			ug/L
|	Tl	205	1032.070	19.352	-0.000	-0.00902	62.04	ug/L
⌊	Pb	208	10580.205	4.467	0.002	0.09588	14.90	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		94.762			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	94.427
	As	75	
	Se	77	
	Ag	107	
>	In	115	90.892
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.491
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02456

Sample Date/Time: Friday, February 01, 2002 12:51:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02456.149
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	29.572	-0.000	-0.00938	68.90	ug/L
|>	Sc-1	45	735000.471	0.908	735000.471			ug/L
|	Cr	52	18927.877	1.723	0.013	0.71935	3.26	ug/L
|	Cr	53	2339.991	1.125	0.002	1.13646	2.69	ug/L
|	Mn	55	414851.888	9.708	0.564	19.97507	10.60	ug/L
|	Ni	60	1667.503	6.527	-0.000	-0.02726	105.75	ug/L
|	Cu	63	52793.405	1.695	0.070	6.67783	2.31	ug/L
⌞	Cu	65	25942.894	1.336	0.034	6.66017	2.17	ug/L
⌜	Zn	66	4028.600	2.807	0.003	0.15431	43.33	ug/L
|	Zn	67	884.719	6.238	0.002	0.65603	19.07	ug/L
|	Zn	68	3521.384	0.533	0.007	0.50490	3.49	ug/L
|>	Ge	72	127661.450	1.117	127661.450			ug/L
|	As	75	9680.060	2.823	0.023	1.24143	12.68	ug/L
⌞	Se	77	330.343	3.612	0.001	0.83993	6.23	ug/L
⌜	Ag	107	349.010	7.129	-0.001	-0.05584	3.36	ug/L
|>	In	115	1536516.540	2.160	1536516.540			ug/L
|	Sb	121	539.021	8.744	0.000	0.03373	17.46	ug/L
⌞	Sb	123	409.524	5.738	0.000	0.03087	12.71	ug/L
⌜	Ba	135	45496.412	2.898	0.018	13.96498	4.04	ug/L
|	Ba	137	80178.156	0.568	0.032	14.24524	2.15	ug/L
|>	Ho	165	2479154.537	2.705	2479154.537			ug/L
|	Tl	205	910.722	12.951	-0.000	-0.01223	29.44	ug/L
⌞	Pb	208	14453.672	4.023	0.004	0.17044	10.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌜	Be	9					
|>	Sc-1	45		95.209			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	95.213
	As	75	
	Se	77	
	Ag	107	
>	In	115	92.080
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	101.795
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02457

Sample Date/Time: Friday, February 01, 2002 12:54:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02457.150
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	10.000	-0.000	-0.01508	13.30	ug/L
|>	Sc-1	45	723460.506	2.037	723460.506			ug/L
|	Cr	52	23723.509	3.486	0.020	1.11667	7.08	ug/L
|	Cr	53	2736.773	4.958	0.003	1.42601	7.83	ug/L
|	Mn	55	590489.277	9.303	0.816	28.92422	11.06	ug/L
|	Ni	60	1731.516	3.679	-0.000	-0.00022	5808.26	ug/L
|	Cu	63	61921.467	1.016	0.083	7.99707	1.17	ug/L
⌊	Cu	65	30073.664	3.298	0.041	7.88493	5.51	ug/L
⌈	Zn	66	9541.768	1.354	0.048	2.64782	0.95	ug/L
|	Zn	67	1673.838	3.175	0.009	2.69910	6.40	ug/L
|	Zn	68	7481.819	0.623	0.039	2.95195	1.40	ug/L
|>	Ge	72	124344.220	0.914	124344.220			ug/L
|	As	75	10050.720	2.646	0.028	1.50766	9.19	ug/L
⌊	Se	77	331.676	7.582	0.001	0.88878	13.69	ug/L
⌈	Ag	107	280.007	2.500	-0.001	-0.05999	0.21	ug/L
|>	In	115	1518506.351	1.801	1518506.351			ug/L
|	Sb	121	571.024	5.463	0.000	0.03769	5.87	ug/L
⌊	Sb	123	446.198	5.492	0.000	0.03661	11.17	ug/L
⌈	Ba	135	49865.234	1.388	0.021	16.22294	1.40	ug/L
|	Ba	137	87476.824	1.885	0.037	16.48116	4.12	ug/L
|>	Ho	165	2340255.637	2.269	2340255.637			ug/L
|	Tl	205	896.054	17.165	-0.000	-0.01127	38.74	ug/L
⌊	Pb	208	16951.099	4.307	0.005	0.23827	8.04	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		93.714			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	92.739
	As	75	
	Se	77	
	Ag	107	
>	In	115	91.001
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	96.091
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

Method 200.8 - Summary Report

Sample ID: AE02458

Sample Date/Time: Friday, February 01, 2002 12:57:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02458.151
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	23.094	-0.000	-0.00669	96.76	ug/L
|>	Sc-1	45	724227.796	2.426	724227.796			ug/L
|	Cr	52	18478.952	2.078	0.013	0.70702	9.18	ug/L
|	Cr	53	2272.641	6.264	0.002	1.11427	7.66	ug/L
|	Mn	55	284871.665	11.334	0.392	13.88111	9.28	ug/L
|	Ni	60	1355.115	4.036	-0.001	-0.11329	7.55	ug/L
|	Cu	63	54865.627	1.167	0.074	7.05518	1.32	ug/L
⌞	Cu	65	26697.097	2.861	0.036	6.96946	5.21	ug/L
⌜	Zn	66	5897.972	1.764	0.018	0.97245	4.66	ug/L
|	Zn	67	1099.077	3.547	0.004	1.19224	8.57	ug/L
|	Zn	68	4823.995	3.230	0.017	1.28224	6.54	ug/L
|>	Ge	72	127152.342	0.723	127152.342			ug/L
|	As	75	9465.855	4.340	0.022	1.16688	15.21	ug/L
⌞	Se	77	286.674	5.736	0.001	0.63643	13.78	ug/L
⌜	Ag	107	258.340	8.049	-0.001	-0.06140	1.63	ug/L
|>	In	115	1520502.297	2.001	1520502.297			ug/L
|	Sb	121	529.354	7.192	0.000	0.03329	15.47	ug/L
⌞	Sb	123	415.439	6.677	0.000	0.03231	15.32	ug/L
⌜	Ba	135	42374.284	0.326	0.017	13.38176	1.98	ug/L
|	Ba	137	74539.790	1.394	0.031	13.62770	2.65	ug/L
|>	Ho	165	2408366.984	1.780	2408366.984			ug/L
|	Tl	205	845.381	11.789	-0.000	-0.01334	19.34	ug/L
⌞	Pb	208	12059.567	0.738	0.003	0.13064	4.24	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		93.814			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌞	Cu	65					
⌜	Zn	66					
|	Zn	67					

	Zn	68	
>	Ge	72	94.833
	As	75	
	Se	77	
	Ag	107	
>	In	115	91.121
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	98.888
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02459

Sample Date/Time: Friday, February 01, 2002 13:02:25
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02459.152
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	14.000	25.754	-0.000	-0.00876	74.19	ug/L
|>	Sc-1	45	738286.979	3.600	738286.979			ug/L
|	Cr	52	15566.479	2.960	0.008	0.45751	13.40	ug/L
|	Cr	53	2868.815	5.337	0.003	1.47432	4.55	ug/L
|	Mn	55	325360.432	6.813	0.440	15.59596	8.48	ug/L
|	Ni	60	1365.783	5.566	-0.001	-0.11697	30.25	ug/L
|	Cu	63	52861.825	2.287	0.069	6.65852	2.55	ug/L
⌊	Cu	65	26324.674	2.707	0.035	6.73903	6.13	ug/L
⌈	Zn	66	4199.345	2.204	0.003	0.17317	7.71	ug/L
|	Zn	67	930.724	1.451	0.002	0.70200	12.97	ug/L
|	Zn	68	3624.759	1.769	0.007	0.50302	18.26	ug/L
|>	Ge	72	131623.762	2.657	131623.762			ug/L
|	As	75	9865.228	2.788	0.022	1.19655	16.18	ug/L
⌊	Se	77	372.678	1.827	0.002	0.99025	6.61	ug/L
⌈	Ag	107	245.672	1.924	-0.001	-0.06304	0.51	ug/L
|>	In	115	1607948.293	3.161	1607948.293			ug/L
|	Sb	121	564.023	3.250	0.000	0.03365	1.15	ug/L
⌊	Sb	123	422.821	2.242	0.000	0.03015	9.90	ug/L
⌈	Ba	135	43635.608	2.191	0.018	13.51056	0.73	ug/L
|	Ba	137	75017.126	2.570	0.030	13.45331	4.81	ug/L
|>	Ho	165	2456100.391	2.359	2456100.391			ug/L
|	Tl	205	1133.416	11.190	-0.000	-0.00626	48.43	ug/L
⌊	Pb	208	15717.818	6.775	0.004	0.19767	11.59	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		95.635			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	98.168
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	96.361
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	100.848 ✓
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, February 01, 2002 13:14:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.153
Aliquot Volume (mL):
Diluted To Volume (mL):

CL07

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	17.334	32.805	-0.000	-0.00267	372.72	ug/L
|>	Sc-1	45	722035.401	2.568	722035.401			ug/L
|	Cr	52	9378.262	0.895	0.000	0.00026	5299.89	ug/L
|	Cr	53	829.713	5.821	0.000	0.15664	24.39	ug/L
|	Mn	55	1699.844	10.195	0.001	0.03968	25.11	ug/L
|	Ni	60	1642.832	4.506	-0.000	-0.02527	123.99	ug/L
|	Cu	63	1521.809	2.202	-0.000	-0.00307	211.23	ug/L
⌊	Cu	65	764.373	1.441	0.000	0.00244	306.94	ug/L
⌈	Zn	66	3514.381	0.445	-0.000	-0.02729	181.60	ug/L
|	Zn	67	596.026	3.903	-0.000	-0.01196	309.40	ug/L
|	Zn	68	2583.059	0.720	-0.000	-0.00595	832.10	ug/L
|>	Ge	72	124361.150	2.726	124361.150			ug/L
|	As	75	8345.222	6.109	0.015	0.77990	38.45	ug/L
⌊	Se	77	161.336	11.733	0.000	0.04897	154.17	ug/L
⌈	Ag	107	257.006	11.338	-0.001	-0.06187	3.28	ug/L
|>	In	115	1560040.370	2.408	1560040.370			ug/L
|	Sb	121	89.001	15.447	-0.000	-0.01367	12.10	ug/L
⌊	Sb	123	74.299	18.713	-0.000	-0.01518	11.34	ug/L
⌈	Ba	135	287.007	5.156	0.000	0.00380	93.51	ug/L
|	Ba	137	427.681	2.247	-0.000	-0.00453	18.58	ug/L
|>	Ho	165	2437308.780	3.324	2437308.780			ug/L
|	Tl	205	1427.794	10.234	0.000	0.00180	256.21	ug/L
⌊	Pb	208	5656.075	8.362	0.000	0.00164	744.13	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		93.530			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	92.751
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	93.490
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	100.076
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Ti	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, February 01, 2002 13:17:38
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.154
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	18509.355	3.207	0.026	30.84078	4.06	ug/L
>	Sc-1	45	723529.993	0.994	723529.993			ug/L
	Cr	52	386433.035	0.808	0.521	29.36906	1.36	ug/L
	Cr	53	44826.049	1.842	0.061	29.44885	2.30	ug/L
	Mn	55	610756.271	2.724	0.843	29.87473	1.83	ug/L
	Ni	60	94598.721	2.063	0.128	27.79034	2.98	ug/L
	Cu	63	223651.525	1.328	0.307	29.41217	0.43	ug/L
	Cu	65	108994.258	0.602	0.150	29.08916	1.35	ug/L
	Zn	66	72126.044	0.415	0.543	29.96811	1.19	ug/L
	Zn	67	12577.156	2.299	0.095	29.64558	0.98	ug/L
	Zn	68	51943.559	2.604	0.391	29.35567	4.24	ug/L
>	Ge	72	126188.129	1.467	126188.129			ug/L
	As	75	78213.329	2.980	0.568	30.25907	4.88	ug/L
	Se	77	6506.727	1.749	0.050	30.83114	2.41	ug/L
	Ag	107	486408.178	2.631	0.312	30.18820	5.29	ug/L
>	In	115	1554486.695	3.439	1554486.695			ug/L
	Sb	121	288857.733	1.341	0.186	29.95905	4.32	ug/L
	Sb	123	223701.792	0.890	0.144	30.22964	2.86	ug/L
	Ba	135	87735.129	3.069	0.036	27.89447	3.19	ug/L
	Ba	137	156821.931	1.912	0.065	28.86605	3.46	ug/L
>	Ho	165	2399985.422	1.981	2399985.422			ug/L
	Tl	205	1095743.776	1.989	0.456	29.25401	0.01	ug/L
	Pb	208	1507900.526	2.116	0.626	30.11436	4.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.723			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	94.114
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	93.157
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.544
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, February 01, 2002 13:20:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.155
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	37483.831	1.002	0.052	62.72339	0.92	ug/L
|>	Sc-1	45	720664.875	0.612	720664.875			ug/L
|	Cr	52	761518.190	1.632	1.044	58.82286	2.23	ug/L
|	Cr	53	88815.825	2.628	0.122	58.96861	2.65	ug/L
|	Mn	55	1194208.703	1.892	1.656	58.69890	2.34	ug/L
|	Ni	60	192951.419	1.623	0.265	57.44080	1.35	ug/L
|	Cu	63	440062.215	1.559	0.609	58.30849	2.16	ug/L
⌊	Cu	65	216395.045	0.586	0.299	58.18290	1.19	ug/L
⌈	Zn	66	144489.131	1.535	1.132	62.47020	3.26	ug/L
|	Zn	67	24845.849	3.527	0.195	60.83377	1.90	ug/L
|	Zn	68	105351.544	2.436	0.825	61.96759	3.77	ug/L
|>	Ge	72	124559.921	1.669	124559.921			ug/L
|	As	75	148678.154	1.639	1.141	60.85540	2.86	ug/L
⌊	Se	77	12877.911	0.982	0.102	62.57401	2.63	ug/L
⌈	Ag	107	949367.099	2.718	0.613	59.25367	5.16	ug/L
|>	In	115	1547483.872	3.200	1547483.872			ug/L
|	Sb	121	571274.167	0.747	0.369	59.53232	3.82	ug/L
⌊	Sb	123	442716.937	2.600	0.286	60.09102	0.68	ug/L
⌈	Ba	135	178234.417	2.546	0.072	55.29345	4.37	ug/L
|	Ba	137	311195.986	1.252	0.126	55.84454	0.78	ug/L
|>	Ho	165	2464396.625	2.028	2464396.625			ug/L
|	Tl	205	2390962.615	3.830	0.970	62.22452	4.43	ug/L
⌊	Pb	208	3044404.819	0.481	1.233	59.30332	2.26	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		93.352			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	92.899
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	92.738
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	101.189
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02453

Sample Date/Time: Friday, February 01, 2002 14:43:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02453.156
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	40.765	-0.000	-0.00515	204.79	ug/L
|>	Sc-1	45	738297.248	2.139	738297.248			ug/L
|	Cr	52	18653.640	1.325	0.012	0.69241	5.70	ug/L
|	Cr	53	1500.806	6.386	0.001	0.58235	11.73	ug/L
|	Mn	55	398813.063	2.322	0.539	19.11526	4.38	ug/L
|	Ni	60	1400.122	7.502	-0.000	-0.10722	36.36	ug/L
|	Cu	63	8025.623	2.330	0.009	0.83644	0.54	ug/L
⌊	Cu	65	3725.134	3.342	0.004	0.77809	6.15	ug/L
⌈	Zn	66	1782.526	2.727	-0.015	-0.85254	1.55	ug/L
|	Zn	67	485.351	11.028	-0.001	-0.37691	28.46	ug/L
|	Zn	68	1870.545	3.960	-0.007	-0.51553	12.38	ug/L
|>	Ge	72	133764.974	2.438	133764.974			ug/L
|	As	75	9868.745	0.739	0.021	1.13227	7.11	ug/L
⌊	Se	77	235.005	5.532	0.001	0.33240	23.83	ug/L
⌈	Ag	107	226.005	7.778	-0.001	-0.06393	1.47	ug/L
|>	In	115	1573229.666	2.871	1573229.666			ug/L
|	Sb	121	520.687	8.386	0.000	0.03050	16.39	ug/L
⌊	Sb	123	418.767	11.721	0.000	0.03074	19.68	ug/L
⌈	Ba	135	42561.237	3.519	0.017	13.22332	3.03	ug/L
|	Ba	137	75441.988	2.827	0.031	13.57174	3.10	ug/L
|>	Ho	165	2447369.758	2.229	2447369.758			ug/L
|	Tl	205	867.717	15.807	-0.000	-0.01315	23.69	ug/L
⌊	Pb	208	4885.560	3.472	-0.000	-0.01418	21.47	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		95.636			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	99.765
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	94.281
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	100.490
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02453

Sample Date/Time: Friday, February 01, 2002 14:48:03
Sample Type: Spike - 1
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02453.157
Aliquot Volume (mL):
Diluted To Volume (mL):

Se, As

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	32888.744	2.820	0.047	56.50280	5.23	ug/L
|>	Sc-1	45	702496.567	2.480	702496.567			ug/L
|	Cr	52	643463.186	1.534	0.904	50.91933	3.88	ug/L
|	Cr	53	75101.065	1.571	0.106	51.12721	3.58	ug/L
|	Mn	55	1396103.523	0.988	1.987	70.41830	1.51	ug/L
|	Ni	60	159583.988	3.155	0.225	48.70145	5.51	ug/L
|	Cu	63	370178.686	3.142	0.525	50.28052	1.05	ug/L
⌊	Cu	65	184963.643	1.942	0.262	51.02742	4.38	ug/L
⌈	Zn	66	132931.159	0.284	1.044	57.62811	3.00	ug/L
|	Zn	67	23158.363	1.733	0.182	56.89073	1.25	ug/L
|	Zn	68	96813.344	2.839	0.761	57.13057	5.87	ug/L
|>	Ge	72	123993.236	2.942	123993.236			ug/L
|	As	75	141075.362	2.533	1.086	57.92179	5.49	ug/L
⌊	Se	77	12450.979	0.588	0.099	60.76562	2.41	ug/L
⌈	Ag	107	600027.897	2.507	0.386	37.29108	6.53	ug/L
|>	In	115	1554089.261	4.081	1554089.261			ug/L
|	Sb	121	495176.856	1.380	0.319	51.37714	2.78	ug/L
⌊	Sb	123	384005.841	1.453	0.247	51.92883	2.75	ug/L
⌈	Ba	135	188601.366	2.631	0.080	61.56312	1.31	ug/L
|	Ba	137	327967.516	3.340	0.140	61.99835	5.31	ug/L
|>	Ho	165	2341275.697	2.466	2341275.697			ug/L
|	Tl	205	1804047.938	1.711	0.770	49.41631	2.98	ug/L
⌊	Pb	208	2487285.984	2.825	1.061	50.99659	4.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			113.016		
|>	Sc-1	45		90.999			
|	Cr	52			100.454		
|	Cr	53			101.090		
|	Mn	55			102.606		
|	Ni	60			97.617		
|	Cu	63			98.888		
⌊	Cu	65			100.499		

⌈	Zn	66		116.961
|	Zn	67		114.535
|	Zn	68		115.292
|>	Ge	72	92.477	
|	As	75		113.579
⌊	Se	77		120.866
⌈	Ag	107		74.710
|>	In	115	93.134	
|	Sb	121		102.693
⌊	Sb	123		103.796
⌈	Ba	135		96.680
|	Ba	137		96.853
|>	Ho	165	96.133	
|	Tl	205		98.859
⌊	Pb	208		102.022

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02453

Sample Date/Time: Friday, February 01, 2002 14:51:55
Sample Type: Spike - 1
Sample Description: MSD
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02453.158
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	31730.935	1.096	0.045	54.02432	2.03	ug/L
|>	Sc-1	45	708318.945	0.944	708318.945			ug/L
|	Cr	52	621466.966	2.729	0.865	48.72360	3.67	ug/L
|	Cr	53	72424.867	2.603	0.101	48.85356	2.14	ug/L
|	Mn	55	1350060.416	2.074	1.905	67.53033	3.02	ug/L
|	Ni	60	152811.471	0.181	0.213	46.18670	0.84	ug/L
|	Cu	63	359437.966	1.309	0.505	48.41699	0.92	ug/L
⌞	Cu	65	175830.521	2.459	0.247	48.07239	3.36	ug/L
⌜	Zn	66	129832.691	2.967	1.020	56.30951	3.66	ug/L
|	Zn	67	21903.595	3.449	0.172	53.79138	3.09	ug/L
|	Zn	68	94394.840	0.931	0.742	55.68600	0.90	ug/L
|>	Ge	72	123808.623	0.658	123808.623			ug/L
|	As	75	133302.353	0.461	1.024	54.60434	0.21	ug/L
⌞	Se	77	12237.022	2.061	0.098	59.77763	2.74	ug/L
⌜	Ag	107	576059.379	1.510	0.388	37.45922	2.05	ug/L
|>	In	115	1482857.721	0.600	1482857.721			ug/L
|	Sb	121	481704.443	2.518	0.325	52.34108	2.45	ug/L
⌞	Sb	123	375535.964	2.285	0.253	53.18414	2.22	ug/L
⌜	Ba	135	183985.726	0.900	0.077	59.14097	4.63	ug/L
|	Ba	137	323603.368	1.927	0.136	60.20005	5.06	ug/L
|>	Ho	165	2380154.357	3.905	2380154.357			ug/L
|	Tl	205	1803262.844	4.130	0.758	48.63246	6.38	ug/L
⌞	Pb	208	2353982.129	0.754	0.988	47.49740	4.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌜	Be	9			108.059		
|>	Sc-1	45		91.753			
|	Cr	52			96.062		
|	Cr	53			96.542		
|	Mn	55			96.830		
|	Ni	60			92.588		
|	Cu	63			95.161		
⌞	Cu	65			94.589		

Sample ID: AE02453
Report Date/Time: Friday, February 01, 2002 14:53:27
Page 1

⌈	Zn	66		114.324
|	Zn	67		108.337
|	Zn	68		112.403
|>	Ge	72	92.339	
|	As	75		106.944
⌊	Se	77		118.890
⌈	Ag	107		75.046
|>	In	115	88.865	
|	Sb	121		104.621
⌊	Sb	123		106.307
⌈	Ba	135		91.835
|	Ba	137		93.257
|>	Ho	165	97.730	
|	Tl	205		97.291
⌊	Pb	208		95.023

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02454

Sample Date/Time: Friday, February 01, 2002 14:56:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02454.159
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	16.667	30.199	-0.000	-0.00411	193.63	ug/L
|>	Sc-1	45	724622.698	2.109	724622.698			ug/L
|	Cr	52	18344.686	3.188	0.012	0.69504	6.95	ug/L
|	Cr	53	1565.817	5.506	0.001	0.64467	12.20	ug/L
|	Mn	55	341586.347	6.317	0.470	16.67322	6.95	ug/L
|	Ni	60	1229.429	5.207	-0.001	-0.15063	17.56	ug/L
|	Cu	63	7166.231	3.548	0.008	0.74230	2.00	ug/L
⌊	Cu	65	3371.659	2.927	0.004	0.70184	6.56	ug/L
⌈	Zn	66	2053.919	2.598	-0.013	-0.69973	5.91	ug/L
|	Zn	67	502.352	6.284	-0.001	-0.28090	20.31	ug/L
|	Zn	68	2072.257	4.851	-0.005	-0.34668	24.79	ug/L
|>	Ge	72	127699.196	2.240	127699.196			ug/L
|	As	75	9910.775	5.275	0.025	1.33729	18.63	ug/L
⌊	Se	77	247.339	1.911	0.001	0.44228	11.02	ug/L
⌈	Ag	107	1041.404	16.662	-0.000	-0.01221	97.35	ug/L
|>	In	115	1536595.943	3.438	1536595.943			ug/L
|	Sb	121	1483.803	7.561	0.001	0.13284	9.31	ug/L
⌊	Sb	123	1131.466	9.812	0.001	0.12974	13.33	ug/L
⌈	Ba	135	40562.403	2.633	0.017	12.89072	1.67	ug/L
|	Ba	137	72031.074	2.491	0.030	13.25821	3.76	ug/L
|>	Ho	165	2391980.079	1.726	2391980.079			ug/L
|	Tl	205	868.384	15.328	-0.000	-0.01256	28.28	ug/L
⌊	Pb	208	4060.067	5.585	-0.001	-0.02856	15.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		93.865			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: AE02454
Report Date/Time: Friday, February 01, 2002 14:57:34
Page 1

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	95.241
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	92.085
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.215 ✓
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02563

Sample Date/Time: Friday, February 01, 2002 14:59:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02563.160
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	20.352	-0.000	-0.00934	53.42	ug/L
|>	Sc-1	45	700770.881	2.200	700770.881			ug/L
|	Cr	52	20191.937	1.397	0.016	0.89260	5.97	ug/L
|	Cr	53	2114.934	2.227	0.002	1.05698	4.39	ug/L
|	Mn	55	231012.980	1.657	0.329	11.64566	3.04	ug/L
|	Ni	60	1008.066	0.957	-0.001	-0.20680	2.39	ug/L
|	Cu	63	50866.464	2.239	0.070	6.75042	1.69	ug/L
⌊	Cu	65	24429.718	3.528	0.034	6.58023	5.83	ug/L
⌈	Zn	66	10742.785	1.452	0.059	3.24283	2.44	ug/L
|	Zn	67	1828.869	1.996	0.010	3.14674	1.39	ug/L
|	Zn	68	8183.765	1.993	0.046	3.44092	5.15	ug/L
|>	Ge	72	122769.452	1.651	122769.452			ug/L
|	As	75	9748.074	2.277	0.027	1.43217	9.93	ug/L
⌊	Se	77	301.341	3.959	0.001	0.75821	5.38	ug/L
⌈	Ag	107	536.021	12.595	-0.000	-0.04280	9.56	ug/L
|>	In	115	1478450.942	2.836	1478450.942			ug/L
|	Sb	121	800.377	4.214	0.000	0.06435	2.44	ug/L
⌊	Sb	123	652.128	5.205	0.000	0.06750	5.56	ug/L
⌈	Ba	135	40589.889	3.453	0.017	13.19522	2.64	ug/L
|	Ba	137	73055.242	2.792	0.031	13.75572	3.79	ug/L
|>	Ho	165	2338564.586	1.345	2338564.586			ug/L
|	Tl	205	571.357	7.674	-0.000	-0.02017	7.03	ug/L
⌊	Pb	208	12022.302	1.211	0.003	0.13703	3.25	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		90.775			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.564
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	88.601
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.022
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02564

Sample Date/Time: Friday, February 01, 2002 15:03:06
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02564.161
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	16.667	48.497	-0.000	-0.00327	423.96	ug/L
|>	Sc-1	45	706218.822	0.648	706218.822			ug/L
|	Cr	52	22049.595	0.533	0.018	1.02764	1.66	ug/L
|	Cr	53	2403.342	3.714	0.003	1.24205	5.01	ug/L
|	Mn	55	362896.138	1.162	0.513	18.17028	0.54	ug/L
|	Ni	60	1321.109	3.020	-0.001	-0.11325	12.91	ug/L
|	Cu	63	286878.417	0.624	0.404	38.71765	0.66	ug/L
⌊	Cu	65	139908.431	0.317	0.197	38.31752	0.90	ug/L
⌈	Zn	66	4515.166	0.834	0.007	0.39742	11.92	ug/L
|	Zn	67	897.053	4.374	0.002	0.72403	15.75	ug/L
|	Zn	68	3823.842	1.499	0.010	0.72042	2.39	ug/L
|>	Ge	72	125567.757	2.137	125567.757			ug/L
|	As	75	9526.155	3.782	0.023	1.24421	15.67	ug/L
⌊	Se	77	310.675	2.700	0.001	0.77107	7.37	ug/L
⌈	Ag	107	345.010	2.795	-0.001	-0.05587	0.23	ug/L
|>	In	115	1519796.115	2.941	1519796.115			ug/L
|	Sb	121	783.375	9.174	0.000	0.06011	9.17	ug/L
⌊	Sb	123	596.415	5.345	0.000	0.05725	3.55	ug/L
⌈	Ba	135	46160.110	3.371	0.019	14.60875	4.37	ug/L
|	Ba	137	81384.557	1.835	0.034	14.90835	2.74	ug/L
|>	Ho	165	2405019.789	2.469	2405019.789			ug/L
|	Tl	205	837.381	15.490	-0.000	-0.01356	21.34	ug/L
⌊	Pb	208	28082.448	1.955	0.009	0.45140	3.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		91.481			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.651
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	91.078
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.751
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02565

Sample Date/Time: Friday, February 01, 2002 15:06:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02565.162
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	16.667	24.980	-0.000	-0.00365	177.16	ug/L
|>	Sc-1	45	712223.006	2.345	712223.006			ug/L
|	Cr	52	18911.506	0.659	0.014	0.76514	5.89	ug/L
|	Cr	53	2399.674	0.586	0.003	1.22641	3.78	ug/L
|	Mn	55	434587.075	3.712	0.609	21.59341	4.45	ug/L
|	Ni	60	1204.092	3.974	-0.001	-0.15207	12.87	ug/L
|	Cu	63	38066.587	1.240	0.051	4.91706	1.48	ug/L
⌊	Cu	65	18120.900	2.853	0.024	4.74737	5.38	ug/L
⌈	Zn	66	7903.183	3.997	0.034	1.87587	8.21	ug/L
|	Zn	67	1352.447	2.287	0.006	1.84609	2.73	ug/L
|	Zn	68	6235.533	0.388	0.029	2.15116	3.03	ug/L
|>	Ge	72	125972.539	1.678	125972.539			ug/L
|	As	75	9426.460	1.731	0.022	1.18858	11.16	ug/L
⌊	Se	77	301.675	4.198	0.001	0.72246	10.35	ug/L
⌈	Ag	107	242.006	3.120	-0.001	-0.06260	1.03	ug/L
|>	In	115	1538011.355	1.870	1538011.355			ug/L
|	Sb	121	682.699	5.831	0.000	0.04862	6.00	ug/L
⌊	Sb	123	533.780	2.886	0.000	0.04779	6.37	ug/L
⌈	Ba	135	41218.326	1.645	0.017	13.09224	3.04	ug/L
|	Ba	137	72963.814	2.493	0.030	13.42095	4.62	ug/L
|>	Ho	165	2394679.555	2.698	2394679.555			ug/L
|	Tl	205	812.712	13.908	-0.000	-0.01409	20.47	ug/L
⌊	Pb	208	13131.142	3.658	0.003	0.15353	6.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		92.259			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	93.953
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	92.170
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.326
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02566

Sample Date/Time: Friday, February 01, 2002 15:10:09
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02566.163
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	29.572	-0.000	-0.00825	83.80	ug/L
|>	Sc-1	45	701028.965	2.095	701028.965			ug/L
|	Cr	52	19110.601	2.833	0.014	0.80493	7.41	ug/L
|	Cr	53	2718.100	2.066	0.003	1.47111	4.25	ug/L
|	Mn	55	270864.997	1.741	0.385	13.65499	2.24	ug/L
|	Ni	60	1077.408	2.633	-0.001	-0.18555	3.38	ug/L
|	Cu	63	44429.760	1.236	0.061	5.86830	1.03	ug/L
⌊	Cu	65	21819.052	2.974	0.030	5.85247	5.28	ug/L
⌈	Zn	66	11079.528	2.664	0.062	3.41147	6.13	ug/L
|	Zn	67	1808.865	5.779	0.010	3.11061	8.40	ug/L
|	Zn	68	8275.850	2.705	0.047	3.51113	2.90	ug/L
|>	Ge	72	122407.552	2.778	122407.552			ug/L
|	As	75	9696.398	3.137	0.027	1.42434	15.23	ug/L
⌊	Se	77	328.676	6.238	0.001	0.90162	14.91	ug/L
⌈	Ag	107	209.338	4.335	-0.001	-0.06442	1.02	ug/L
|>	In	115	1510894.177	0.967	1510894.177			ug/L
|	Sb	121	628.361	1.391	0.000	0.04415	3.48	ug/L
⌊	Sb	123	480.243	1.276	0.000	0.04162	0.82	ug/L
⌈	Ba	135	41273.946	2.895	0.018	13.42640	5.13	ug/L
|	Ba	137	71475.612	1.008	0.030	13.45435	3.06	ug/L
|>	Ho	165	2339344.176	2.267	2339344.176			ug/L
|	Tl	205	707.035	11.112	-0.000	-0.01647	12.55	ug/L
⌊	Pb	208	18437.161	2.437	0.006	0.26877	1.88	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		90.808			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: AE02566
Report Date/Time: Friday, February 01, 2002 15:11:40
Page 1

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.294
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	90.545
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	96.054
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Ti	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE02567

Sample Date/Time: Friday, February 01, 2002 15:13:27
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AE02567.164
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	-0.00563	78.11	ug/L
|>	Sc-1	45	691571.077	0.831	691571.077			ug/L
|	Cr	52	19107.925	2.370	0.015	0.82537	5.84	ug/L
|	Cr	53	2990.856	3.919	0.003	1.68570	4.19	ug/L
|	Mn	55	234240.522	6.628	0.337	11.96055	6.26	ug/L
|	Ni	60	992.064	6.223	-0.001	-0.20773	9.25	ug/L
|	Cu	63	35675.573	2.064	0.049	4.73772	2.02	ug/L
⌊	Cu	65	17279.245	0.313	0.024	4.65471	0.55	ug/L
⌈	Zn	66	7167.230	1.487	0.029	1.62655	7.60	ug/L
|	Zn	67	1375.118	2.378	0.006	1.98213	6.32	ug/L
|	Zn	68	5580.103	4.297	0.024	1.83951	12.33	ug/L
|>	Ge	72	123151.774	2.521	123151.774			ug/L
|	As	75	9656.937	1.613	0.026	1.37928	5.45	ug/L
⌊	Se	77	351.677	1.344	0.002	1.00513	6.48	ug/L
⌈	Ag	107	184.004	2.876	-0.001	-0.06592	0.71	ug/L
|>	In	115	1496242.456	1.612	1496242.456			ug/L
|	Sb	121	566.357	6.118	0.000	0.03812	9.62	ug/L
⌊	Sb	123	462.739	5.714	0.000	0.03987	11.98	ug/L
⌈	Ba	135	40684.918	1.225	0.017	13.30759	2.27	ug/L
|	Ba	137	71855.617	1.486	0.031	13.60649	2.50	ug/L
|>	Ho	165	2325288.283	2.237	2325288.283			ug/L
|	Tl	205	678.032	14.529	-0.000	-0.01718	13.69	ug/L
⌊	Pb	208	7782.075	4.652	0.001	0.05068	8.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		89.583			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	91.849
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	89.667
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	95.477
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999980
⌊	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, February 01, 2002 15:21:47
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.165
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	14.000	25.754	-0.000	-0.00727	85.91	ug/L
|>	Sc-1	45	688644.389	1.101	688644.389			ug/L
|	Cr	52	8900.778	0.640	-0.000	-0.00352	120.68	ug/L
|	Cr	53	883.385	6.898	0.000	0.22092	21.77	ug/L
|	Mn	55	1656.834	5.270	0.001	0.04139	9.68	ug/L
|	Ni	60	1616.160	2.364	-0.000	-0.01022	103.44	ug/L
|	Cu	63	1498.805	3.500	0.000	0.00340	150.11	ug/L
⌊	Cu	65	724.036	3.897	0.000	0.00093	912.41	ug/L
⌈	Zn	66	3365.323	1.810	-0.001	-0.03130	242.53	ug/L
|	Zn	67	571.024	9.006	-0.000	-0.01740	504.47	ug/L
|	Zn	68	2451.688	1.121	-0.000	-0.02396	257.93	ug/L
|>	Ge	72	119447.309	3.191	119447.309			ug/L
|	As	75	8201.788	8.296	0.016	0.85804	32.38	ug/L
⌊	Se	77	150.003	7.513	0.000	0.02439	202.73	ug/L
⌈	Ag	107	270.673	6.654	-0.001	-0.06054	2.07	ug/L
|>	In	115	1515164.897	2.407	1515164.897			ug/L
|	Sb	121	164.003	3.998	-0.000	-0.00544	16.13	ug/L
⌊	Sb	123	124.131	4.604	-0.000	-0.00795	7.19	ug/L
⌈	Ba	135	257.340	7.717	-0.000	-0.00327	140.35	ug/L
|	Ba	137	451.349	1.777	0.000	0.00213	139.83	ug/L
|>	Ho	165	2369744.309	2.175	2369744.309			ug/L
|	Tl	205	961.060	1.365	-0.000	-0.00983	8.00	ug/L
⌊	Pb	208	4919.902	2.394	-0.000	-0.01031	34.65	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		89.204			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.086
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	90.801
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	97.302
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
|>	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	0.999997
⌊	Sb	123Linear Thru Zero	0.999996
⌈	Ba	135Linear Thru Zero	1.000000
|	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, February 01, 2002 15:24:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.166
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	18521.706	2.091	0.027	32.20999	4.60	ug/L
|>	Sc-1	45	693651.473	2.591	693651.473			ug/L
|	Cr	52	372553.806	0.795	0.524	29.55176	3.19	ug/L
|	Cr	53	43090.994	1.404	0.061	29.53788	2.58	ug/L
|	Mn	55	579379.498	2.877	0.834	29.56253	0.88	ug/L
|	Ni	60	92730.941	2.111	0.131	28.44433	4.67	ug/L
|	Cu	63	211838.277	3.029	0.303	29.05577	1.23	ug/L
⌊	Cu	65	104250.226	2.171	0.149	29.04233	4.72	ug/L
⌈	Zn	66	69962.556	0.849	0.550	30.34214	1.74	ug/L
|	Zn	67	12114.523	1.753	0.095	29.79541	0.85	ug/L
|	Zn	68	51271.730	2.096	0.403	30.27806	4.64	ug/L
|>	Ge	72	120989.664	2.518	120989.664			ug/L
|	As	75	76375.863	2.129	0.579	30.88076	5.01	ug/L
⌊	Se	77	6248.543	2.009	0.050	30.88336	2.21	ug/L
⌈	Ag	107	462245.982	3.301	0.304	29.36683	7.10	ug/L
|>	In	115	1519585.436	4.128	1519585.436			ug/L
|	Sb	121	283804.916	1.401	0.187	30.10571	2.80	ug/L
⌊	Sb	123	220029.337	2.016	0.145	30.41554	2.29	ug/L
⌈	Ba	135	86856.296	2.344	0.036	27.45364	0.42	ug/L
|	Ba	137	150006.370	2.242	0.062	27.45714	4.22	ug/L
|>	Ho	165	2413471.166	1.963	2413471.166			ug/L
|	Tl	205	1093264.951	1.125	0.453	29.03589	3.04	ug/L
⌊	Pb	208	1455277.667	1.433	0.601	28.89176	3.05	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		89.853			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Friday, February 01, 2002 15:26:26

	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.237
	As	75	
	Se	77	
	Ag	107	
>	In	115	91.066
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Ho	165	99.098
	Tl	205	
	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
	Be	9Linear Thru Zero	0.999999
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	1.000000
	Cr	53Linear Thru Zero	0.999994
	Mn	55Linear Thru Zero	0.999998
	Ni	60Linear Thru Zero	0.999667
	Cu	63Linear Thru Zero	1.000000
	Cu	65Linear Thru Zero	1.000000
	Zn	66Linear Thru Zero	0.999974
	Zn	67Linear Thru Zero	0.999937
	Zn	68Linear Thru Zero	0.999975
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, February 01, 2002 15:28:02
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.167
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	35492.554	3.311	0.051	61.94551	4.90	ug/L
>	Sc-1	45	691288.789	1.550	691288.789			ug/L
	Cr	52	724160.347	2.461	1.035	58.32692	4.06	ug/L
	Cr	53	84967.777	1.208	0.122	58.81717	1.75	ug/L
	Mn	55	1176449.329	1.861	1.701	60.27808	0.37	ug/L
	Ni	60	183291.761	3.676	0.263	56.91100	5.32	ug/L
	Cu	63	429719.227	2.043	0.619	59.35307	0.50	ug/L
	Cu	65	207946.076	2.022	0.300	58.30583	3.57	ug/L
	Zn	66	139630.209	0.475	1.134	62.62249	1.65	ug/L
	Zn	67	24067.725	0.634	0.196	61.16478	1.47	ug/L
	Zn	68	100027.822	2.347	0.813	61.02595	4.37	ug/L
>	Ge	72	120067.403	1.910	120067.403			ug/L
	As	75	142032.058	2.983	1.131	60.30227	4.82	ug/L
	Se	77	12307.116	1.628	0.101	62.02035	1.49	ug/L
	Ag	107	931793.794	1.851	0.621	60.02743	5.01	ug/L
>	In	115	1499481.261	3.300	1499481.261			ug/L
	Sb	121	549879.782	1.178	0.367	59.12023	2.50	ug/L
	Sb	123	423746.090	0.489	0.283	59.38597	2.82	ug/L
	Ba	135	169905.446	4.099	0.073	56.10570	1.91	ug/L
	Ba	137	299845.756	1.890	0.130	57.35246	4.11	ug/L
>	Ho	165	2313381.112	2.311	2313381.112			ug/L
	Tl	205	2307851.917	1.659	0.998	64.00022	3.79	ug/L
	Pb	208	3114655.958	2.702	1.345	64.66120	4.45	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		89.547			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.549
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	89.861
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	94.988
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	0.999997
⌊	Se	77Linear Thru Zero	0.999998
⌈	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837

WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Friday, February 01, 2002 15:31:31
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.168
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	30040.521	0.876	0.044	52.62500	0.25	ug/L
|>	Sc-1	45	688321.743	0.935	688321.743			ug/L
|	Cr	52	606267.911	1.997	0.868	48.91285	2.82	ug/L
|	Cr	53	69488.662	2.010	0.100	48.22974	1.34	ug/L
|	Mn	55	975036.119	2.031	1.416	50.17702	2.96	ug/L
|	Ni	60	150111.802	1.202	0.216	46.69139	0.38	ug/L
|	Cu	63	350539.109	1.151	0.507	48.59710	2.09	ug/L
⌊	Cu	65	173918.995	2.618	0.252	48.93570	3.55	ug/L
⌈	Zn	66	115705.713	2.155	0.934	51.54500	3.91	ug/L
|	Zn	67	20297.183	3.006	0.164	51.24369	1.64	ug/L
|	Zn	68	83530.527	1.083	0.674	50.60481	2.78	ug/L
|>	Ge	72	120264.626	1.762	120264.626			ug/L
|	As	75	119903.430	0.385	0.945	50.36436	1.56	ug/L
⌊	Se	77	10304.608	2.179	0.085	51.74037	4.00	ug/L
⌈	Ag	107	768037.284	2.254	0.515	49.74766	3.22	ug/L
|>	In	115	1489689.876	1.424	1489689.876			ug/L
|	Sb	121	459944.607	1.799	0.309	49.75717	2.79	ug/L
⌊	Sb	123	352889.161	2.952	0.237	49.74971	2.98	ug/L
⌈	Ba	135	141025.775	1.957	0.059	45.00061	5.44	ug/L
|	Ba	137	248094.292	1.451	0.103	45.78835	3.18	ug/L
|>	Ho	165	2397018.325	3.949	2397018.325			ug/L
|	Tl	205	1731459.702	0.985	0.723	46.35408	4.20	ug/L
⌊	Pb	208	2407872.934	1.196	1.003	48.23309	3.78	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		89.162			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					

Sample ID: LFB 50 PPB
Report Date/Time: Friday, February 01, 2002 15:33:03
Page 1

⌈	Zn	66	
|	Zn	67	
|	Zn	68	
|>	Ge	72	89.696
|	As	75	
⌊	Se	77	
⌈	Ag	107	
|>	In	115	89.274
|	Sb	121	
⌊	Sb	123	
⌈	Ba	135	
|	Ba	137	
|>	Ho	165	98.422
|	Tl	205	
⌊	Pb	208	

Calibration

	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	0.999999
|>	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	1.000000
|	Cr	53Linear Thru Zero	0.999994
|	Mn	55Linear Thru Zero	0.999998
|	Ni	60Linear Thru Zero	0.999667
|	Cu	63Linear Thru Zero	1.000000
⌊	Cu	65Linear Thru Zero	1.000000
⌈	Zn	66Linear Thru Zero	0.999974
|	Zn	67Linear Thru Zero	0.999937
|	Zn	68Linear Thru Zero	0.999975
|>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999997
	Se	77Linear Thru Zero	0.999998
	Ag	107Linear Thru Zero	0.999982
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999997
	Sb	123Linear Thru Zero	0.999996
	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999996
>	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	0.999980
	Pb	208Linear Thru Zero	0.999837