Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Tuesday, January 08, 2002 12:03:28
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.1859
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 01/08/2002
TIME ANALYZED 12:03
ANALYST INITIALS LD
REVIEWED BY

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	11.000	41.660				ug/L
>	Sc-1	45	669174.827	3.287				ug/L
	Cr	52	9164.051	5.675				ug/L
	Cr	53	582.691	9.470				ug/L
	Mn	55	520.020	3.525				ug/L
	Ni	60	124.335	14.077				ug/L
	Cu	63	3916.883	1.381				ug/L
	Cu	65	1945.228	5.033				ug/L
	Zn	66	646.696	10.141				ug/L
	Zn	67	147.669	6.145				ug/L
	Zn	68	523.354	4.507				ug/L
>	Ge	72	120945.453	0.855				ug/L
	As	75	532.115	6.788				ug/L
	Se	77	136.669	9.988				ug/L
	Se	82	293.008	2.238				ug/L
	Ag	107	349.677	2.108				ug/L
>	In	115	1435298.271	0.137				ug/L
	Sb	121	76.334	50.744				ug/L
	Sb	123	49.147	12.297				ug/L
	Ba	135	287.674	4.118				ug/L
	Ba	137	513.020	4.609				ug/L
>	Ho	165	1943675.639	1.821				ug/L
	Tl	205	229.339	5.110				ug/L
	Pb	208	4589.159	1.385				ug/L

Reviewed by, 3/26/02

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72					
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115					
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165					
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Tuesday, January 08, 2002 12:06:23
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\Standard 1.1860
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15404.220	5.488	0.023	31.81497	9.77	ug/L
\>	Sc-1	45	686040.800	4.774	686040.800			ug/L
|	Cr	52	366213.618	2.993	0.521	28.88450	8.06	ug/L
|	Cr	53	43153.311	2.256	0.062	28.81548	6.36	ug/L
|	Mn	55	584635.355	3.258	0.852	29.17057	4.98	ug/L
|	Ni	60	91196.054	4.747	0.133	28.52994	9.65	ug/L
|	Cu	63	220223.147	5.116	0.315	29.96624	2.87	ug/L
⌊	Cu	65	105505.691	4.852	0.151	29.60950	9.98	ug/L
⌈	Zn	66	68806.427	0.355	0.570	32.05325	4.34	ug/L
|	Zn	67	12219.330	1.229	0.101	31.97195	3.92	ug/L
|	Zn	68	48898.084	3.552	0.405	30.69512	7.89	ug/L
\>	Ge	72	119753.106	4.402	119753.106			ug/L
|	As	75	69260.577	3.808	0.575	30.06206	8.42	ug/L
|	Se	77	6309.922	4.461	0.052	30.30973	2.12	ug/L
⌊	Se	82	8302.873	0.419	0.067	30.70507	4.32	ug/L
⌈	Ag	107	358481.686	2.371	0.255	30.50649	6.50	ug/L
\>	In	115	1409549.671	4.842	1409549.671			ug/L
|	Sb	121	266185.798	1.700	0.189	29.43183	3.33	ug/L
⌊	Sb	123	207518.020	1.092	0.147	29.68037	4.52	ug/L
⌈	Ba	135	80973.971	4.471	0.043	30.17619	1.50	ug/L
|	Ba	137	144449.775	3.215	0.076	30.83371	5.33	ug/L
\>	Ho	165	1889435.303	3.284	1889435.303			ug/L
|	Tl	205	921721.102	1.944	0.488	31.14900	3.47	ug/L
⌊	Pb	208	1267089.074	0.889	0.669	31.48334	4.10	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72					
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115					
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165					
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Tuesday, January 08, 2002 12:09:27
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\Standard 2.1861
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	31829.614	1.169	0.048	60.66081	4.37	ug/L
\>	Sc-1	45	669474.437	4.959	669474.437			ug/L
|	Cr	52	724714.201	4.825	1.071	60.31670	7.77	ug/L
|	Cr	53	81979.283	4.502	0.122	59.75023	6.16	ug/L
|	Mn	55	1135259.471	4.299	1.700	59.96159	8.69	ug/L
|	Ni	60	179019.360	3.156	0.268	60.06369	6.48	ug/L
|	Cu	63	421118.466	1.104	0.624	59.88554	6.13	ug/L
⌊	Cu	65	213066.989	3.473	0.316	60.51488	8.20	ug/L
⌈	Zn	66	139118.660	3.587	1.174	60.34799	4.97	ug/L
|	Zn	67	25160.735	4.511	0.212	60.57266	3.29	ug/L
|	Zn	68	101225.769	5.159	0.853	60.62029	5.92	ug/L
\>	Ge	72	118042.365	1.409	118042.365			ug/L
|	As	75	133807.707	1.815	1.129	59.77508	3.22	ug/L
|	Se	77	11538.436	2.236	0.097	59.20542	3.65	ug/L
⌊	Se	82	14931.082	4.280	0.124	59.06123	5.64	ug/L
⌈	Ag	107	704703.187	3.282	0.512	60.07135	3.89	ug/L
\>	In	115	1375326.218	0.774	1375326.218			ug/L
|	Sb	121	472124.371	2.606	0.343	58.81122	3.30	ug/L
⌊	Sb	123	361067.010	2.054	0.262	58.55825	1.42	ug/L
⌈	Ba	135	162956.921	0.978	0.086	60.14468	3.92	ug/L
|	Ba	137	284054.107	1.292	0.151	59.84832	2.51	ug/L
\>	Ho	165	1883469.973	2.887	1883469.973			ug/L
|	Tl	205	1743420.665	3.677	0.927	59.36642	6.39	ug/L
⌊	Pb	208	2793714.040	1.903	1.482	61.18858	3.01	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72					
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115					
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165					
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Tuesday, January 08, 2002 12:14:46
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\ICV CAL BK .1862
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.000	45.069	-0.000	-0.00528	141.41	ug/L
|>	Sc-1	45	661568.177	6.062	661568.177			ug/L
|	Cr	52	17778.097	83.329	0.013	0.75399	170.27	ug/L
|	Cr	53	493.018	1.660	-0.000	-0.06049	45.74	ug/L
|	Mn	55	563.023	2.988	0.000	0.00268	72.24	ug/L
|	Ni	60	130.002	8.321	0.000	0.00253	195.31	ug/L
|	Cu	63	3914.550	5.650	0.000	0.00680	475.67	ug/L
⌊	Cu	65	1901.552	4.955	-0.000	-0.00387	1522.45	ug/L
⌈	Zn	66	600.026	6.692	-0.000	-0.01707	76.41	ug/L
|	Zn	67	125.002	5.600	-0.000	-0.05006	39.01	ug/L
|	Zn	68	460.683	9.160	-0.000	-0.03394	61.30	ug/L
|>	Ge	72	119581.369	1.816	119581.369			ug/L
|	As	75	403.202	6.509	-0.001	-0.05449	16.17	ug/L
|	Se	77	133.336	13.041	-0.000	-0.00890	1021.96	ug/L
⌊	Se	82	269.673	3.344	-0.000	-0.07919	64.08	ug/L
⌈	Ag	107	579.691	4.757	0.000	0.01962	15.07	ug/L
|>	In	115	1411587.608	2.377	1411587.608			ug/L
|	Sb	121	215.338	5.281	0.000	0.01702	7.48	ug/L
⌊	Sb	123	164.943	11.106	0.000	0.01846	17.02	ug/L
⌈	Ba	135	313.675	7.167	0.000	0.00985	101.60	ug/L
|	Ba	137	497.685	5.901	-0.000	-0.00270	262.12	ug/L
|>	Ho	165	1936771.828	2.970	1936771.828			ug/L
|	Tl	205	304.341	4.933	0.000	0.00252	25.86	ug/L
⌊	Pb	208	4298.104	1.566	-0.000	-0.00578	67.39	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		98.863			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.872			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.348			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.645			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Tuesday, January 08, 2002 12:18:37
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 STD1 30 PPB.1863
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15348.435	1.689	0.023	29.38316	2.91	ug/L
|>	Sc-1	45	665772.432	4.105	665772.432			ug/L
|	Cr	52	359227.174	7.192	0.527	29.69382	11.01	ug/L
|	Cr	53	43359.012	3.657	0.064	31.53659	1.03	ug/L
|	Mn	55	572631.588	4.564	0.861	30.37592	7.93	ug/L
|	Ni	60	93303.670	3.476	0.140	31.40786	1.86	ug/L
|	Cu	63	216620.691	1.594	0.320	30.67172	3.79	ug/L
⌊	Cu	65	104674.534	5.001	0.155	29.61040	9.30	ug/L
⌈	Zn	66	68890.947	3.559	0.579	29.76352	3.71	ug/L
|	Zn	67	11572.160	5.854	0.097	27.71751	6.81	ug/L
|	Zn	68	49060.591	2.956	0.412	29.24382	3.08	ug/L
|>	Ge	72	117924.474	1.070	117924.474			ug/L
|	As	75	69360.405	1.158	0.584	30.89447	0.42	ug/L
|	Se	77	6339.274	2.693	0.053	32.23766	2.51	ug/L
⌊	Se	82	8355.591	3.214	0.068	32.56087	3.07	ug/L
⌈	Ag	107	351310.552	2.011	0.251	29.47825	1.71	ug/L
|>	In	115	1396338.086	1.599	1396338.086			ug/L
|	Sb	121	263686.631	2.752	0.189	32.34071	1.63	ug/L
⌊	Sb	123	208213.302	2.437	0.149	33.27002	3.69	ug/L
⌈	Ba	135	81324.282	0.605	0.043	29.71808	3.04	ug/L
|	Ba	137	142449.831	0.707	0.075	29.72619	3.29	ug/L
|>	Ho	165	1898558.664	2.621	1898558.664			ug/L
|	Tl	205	932342.111	3.780	0.491	31.48687	6.08	ug/L
⌊	Pb	208	1253806.781	2.106	0.658	27.18303	2.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.492			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.502			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.286			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.679			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Tuesday, January 08, 2002 12:21:30
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.1864
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	29980.327	1.531	0.047	59.41607	1.48	ug/L
|>	Sc-1	45	643045.967	2.883	643045.967			ug/L
|	Cr	52	725953.940	3.914	1.116	62.84355	4.96	ug/L
|	Cr	53	84591.985	3.915	0.131	64.12800	2.74	ug/L
|	Mn	55	1171221.158	4.294	1.822	64.27395	5.42	ug/L
|	Ni	60	182840.159	3.317	0.284	63.75263	2.22	ug/L
|	Cu	63	432168.717	1.012	0.667	63.93310	3.45	ug/L
⌊	Cu	65	210150.101	3.071	0.324	62.06494	6.07	ug/L
⌈	Zn	66	134855.511	4.474	1.152	59.24555	5.94	ug/L
|	Zn	67	24123.931	5.231	0.206	58.80091	3.94	ug/L
|	Zn	68	97213.948	4.304	0.830	58.96395	5.79	ug/L
|>	Ge	72	116560.441	1.616	116560.441			ug/L
|	As	75	133568.680	2.328	1.142	60.43525	3.87	ug/L
|	Se	77	11596.515	3.984	0.098	60.28535	5.55	ug/L
⌊	Se	82	15126.737	3.747	0.127	60.62818	5.30	ug/L
⌈	Ag	107	710328.976	2.113	0.517	60.59849	3.28	ug/L
|>	In	115	1374378.686	1.192	1374378.686			ug/L
|	Sb	121	472480.170	2.244	0.344	58.90254	3.40	ug/L
⌊	Sb	123	359731.888	3.658	0.262	58.37365	2.46	ug/L
⌈	Ba	135	161894.394	3.225	0.085	59.38320	4.79	ug/L
|	Ba	137	284694.277	0.498	0.150	59.61704	2.21	ug/L
|>	Ho	165	1894797.982	2.184	1894797.982			ug/L
|	Tl	205	1758467.123	5.517	0.928	59.48786	6.68	ug/L
⌊	Pb	208	2713042.281	2.210	1.430	59.05954	3.49	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		96.095			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.374			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.756			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.485			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Tuesday, January 08, 2002 12:25:58
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.1865
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	25475.621	4.793	0.036	46.39737	8.03	ug/L
|>	Sc-1	45	700673.559	3.176	700673.559			ug/L
|	Cr	52	610898.621	4.958	0.860	48.40671	8.02	ug/L
|	Cr	53	71103.422	1.909	0.101	49.38578	1.58	ug/L
|	Mn	55	959159.565	3.904	1.369	48.28438	3.77	ug/L
|	Ni	60	148450.087	5.484	0.212	47.57316	8.48	ug/L
|	Cu	63	353701.296	4.033	0.499	47.85950	3.42	ug/L
⌊	Cu	65	168847.114	5.885	0.239	45.65498	9.22	ug/L
⌈	Zn	66	114149.277	2.505	0.958	49.27756	1.26	ug/L
|	Zn	67	20117.103	0.886	0.169	48.22948	2.94	ug/L
|	Zn	68	82275.677	3.025	0.691	49.07667	5.67	ug/L
|>	Ge	72	118449.532	2.634	118449.532			ug/L
|	As	75	115347.409	1.412	0.970	51.33966	4.09	ug/L
|	Se	77	10483.158	5.606	0.087	53.49924	3.55	ug/L
⌊	Se	82	13385.319	2.653	0.111	52.64677	4.17	ug/L
⌈	Ag	107	590964.088	3.498	0.431	50.60233	6.31	ug/L
|>	In	115	1370503.801	2.942	1370503.801			ug/L
|	Sb	121	444456.341	1.917	0.324	55.56214	1.25	ug/L
⌊	Sb	123	348683.564	1.159	0.255	56.79540	3.96	ug/L
⌈	Ba	135	132572.180	2.950	0.073	50.84388	2.02	ug/L
⌊	Ba	137	235890.616	4.148	0.130	51.73928	7.45	ug/L
|>	Ho	165	1811222.939	3.778	1811222.939			ug/L
|	Tl	205	1494418.889	2.863	0.826	52.93332	6.13	ug/L
⌊	Pb	208	2056569.394	3.186	1.135	46.85424	5.73	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		104.707			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.936			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.486			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		93.185			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Tuesday, January 08, 2002 12:28:52
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\QCS 50 PPB.1866
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	25374.630	2.327	0.038	48.67356	1.67	ug/L
|>	Sc-1	45	664329.159	3.326	664329.159			ug/L
|	Cr	52	582739.959	2.324	0.864	48.67400	4.69	ug/L
|	Cr	53	70183.023	6.643	0.105	51.42377	6.33	ug/L
|	Mn	55	930596.195	5.576	1.403	49.48313	8.50	ug/L
|	Ni	60	149959.693	3.197	0.226	50.64836	5.27	ug/L
|	Cu	63	346712.645	3.006	0.517	49.54930	5.79	ug/L
⌊	Cu	65	170374.876	2.824	0.254	48.58520	5.62	ug/L
⌈	Zn	66	113224.674	3.253	0.975	50.11634	3.83	ug/L
|	Zn	67	19402.586	5.549	0.167	47.65029	5.01	ug/L
|	Zn	68	81044.780	3.685	0.697	49.51828	4.07	ug/L
|>	Ge	72	115542.447	0.569	115542.447			ug/L
|	As	75	114286.827	2.018	0.985	52.11891	2.59	ug/L
|	Se	77	10267.906	4.466	0.088	53.75543	5.08	ug/L
⌊	Se	82	13345.600	4.164	0.113	53.81537	4.81	ug/L
⌈	Ag	107	573174.363	2.258	0.418	49.07070	1.90	ug/L
|>	In	115	1368971.727	0.549	1368971.727			ug/L
|	Sb	121	420363.428	2.155	0.307	52.59854	2.26	ug/L
⌊	Sb	123	331193.692	2.731	0.242	53.96356	2.53	ug/L
⌈	Ba	135	133001.949	1.280	0.072	50.41165	3.40	ug/L
|	Ba	137	232722.682	1.116	0.127	50.35923	2.11	ug/L
|>	Ho	165	1833037.535	2.454	1833037.535			ug/L
|	Tl	205	1474536.208	4.250	0.805	51.58213	6.41	ug/L
⌊	Pb	208	2033504.359	1.493	1.107	45.72531	1.01	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		99.276			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.533			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.379			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.308			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

⌈	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
|	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
|>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
⌊	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, January 08, 2002 12:32:21
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.1867
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	25948.240	0.823	0.038	48.52095	3.18	ug/L
|>	Sc-1	45	681750.684	3.260	681750.684			ug/L
|	Cr	52	591601.757	4.665	0.854	48.11841	4.93	ug/L
|	Cr	53	70017.190	5.619	0.102	49.98838	5.71	ug/L
|	Mn	55	923245.792	2.845	1.355	47.80361	5.45	ug/L
|	Ni	60	148985.389	4.606	0.219	49.03067	6.26	ug/L
|	Cu	63	340328.044	1.687	0.494	47.36322	4.87	ug/L
⌞	Cu	65	167314.515	2.351	0.243	46.46758	5.31	ug/L
⌜	Zn	66	113043.056	3.112	0.966	49.64465	4.91	ug/L
|	Zn	67	19610.028	5.196	0.167	47.77056	4.57	ug/L
|	Zn	68	81876.073	2.930	0.699	49.63503	4.44	ug/L
|>	Ge	72	116500.070	1.973	116500.070			ug/L
|	As	75	113646.133	2.129	0.971	51.40889	3.18	ug/L
|	Se	77	10293.263	2.870	0.087	53.46212	4.72	ug/L
⌞	Se	82	13311.211	3.164	0.112	53.24774	5.11	ug/L
⌜	Ag	107	568269.151	3.114	0.417	48.85699	3.51	ug/L
|>	In	115	1363370.993	0.481	1363370.993			ug/L
|	Sb	121	420114.343	2.297	0.308	52.78664	2.77	ug/L
⌞	Sb	123	331369.184	2.532	0.243	54.21227	2.12	ug/L
⌜	Ba	135	133527.063	2.037	0.073	50.88527	4.62	ug/L
|	Ba	137	231753.901	0.662	0.127	50.41857	3.11	ug/L
|>	Ho	165	1823694.138	2.653	1823694.138			ug/L
|	Tl	205	1464057.669	3.620	0.803	51.47856	5.97	ug/L
⌞	Pb	208	2023979.972	2.118	1.108	45.74506	1.68	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		101.879			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.324			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.989			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		93.827			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

⌈	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
|	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
|>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
⌊	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Tuesday, January 08, 2002 12:39:00
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\LRB.1868
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	7.333	47.889	-0.000	-0.00646	107.93	ug/L
|>	Sc-1	45	648139.763	3.931	648139.763			ug/L
|	Cr	52	9745.347	9.074	0.001	0.07778	134.03	ug/L
|	Cr	53	589.692	19.647	0.000	0.02190	486.67	ug/L
|	Mn	55	529.021	0.567	0.000	0.00141	69.67	ug/L
|	Ni	60	133.002	6.015	0.000	0.00447	102.85	ug/L
|	Cu	63	3842.518	4.750	0.000	0.00712	115.43	ug/L
⌞	Cu	65	1871.878	2.073	-0.000	-0.00332	346.93	ug/L
⌜	Zn	66	593.692	0.831	-0.000	-0.00889	172.45	ug/L
|	Zn	67	127.669	2.261	-0.000	-0.03128	29.28	ug/L
|	Zn	68	454.683	6.384	-0.000	-0.02538	124.41	ug/L
|>	Ge	72	114968.440	5.072	114968.440			ug/L
|	As	75	469.326	7.333	-0.000	-0.01641	122.40	ug/L
|	Se	77	128.669	7.785	-0.000	-0.00708	369.34	ug/L
⌞	Se	82	289.341	5.512	0.000	0.04598	158.75	ug/L
⌜	Ag	107	597.026	5.111	0.000	0.02184	11.76	ug/L
|>	In	115	1389628.658	3.878	1389628.658			ug/L
|	Sb	121	210.338	8.848	0.000	0.01686	15.89	ug/L
⌞	Sb	123	148.737	13.867	0.000	0.01628	21.65	ug/L
⌜	Ba	135	307.342	3.757	0.000	0.00978	27.20	ug/L
|	Ba	137	496.352	3.584	-0.000	-0.00079	731.90	ug/L
|>	Ho	165	1896130.206	2.050	1896130.206			ug/L
|	Tl	205	302.675	2.502	0.000	0.00267	16.51	ug/L
⌞	Pb	208	4363.451	5.268	-0.000	-0.00238	288.18	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		96.857			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.058			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.818			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.554			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

⌈	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
|	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
|>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
⌊	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: AD31404

Sample Date/Time: Tuesday, January 08, 2002 12:42:38
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\AD31404.1869
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	13.093	0.000	0.00106	334.34	ug/L
|>	Sc-1	45	677842.004	3.442	677842.004			ug/L
|	Cr	52	11879.881	3.061	0.004	0.21587	2.49	ug/L
|	Cr	53	1191.757	3.999	0.001	0.43695	14.90	ug/L
|	Mn	55	486415.966	4.220	0.717	25.29879	3.93	ug/L
|	Ni	60	1285.771	8.416	0.002	0.38464	11.70	ug/L
|	Cu	63	60422.095	1.486	0.083	7.99413	3.99	ug/L
⌊	Cu	65	29418.494	1.827	0.041	7.75700	4.25	ug/L
⌈	Zn	66	5563.758	2.280	0.041	2.12837	4.61	ug/L
|	Zn	67	1076.075	4.896	0.008	2.23400	5.02	ug/L
|	Zn	68	4817.995	6.749	0.036	2.57029	10.16	ug/L
|>	Ge	72	119129.330	3.648	119129.330			ug/L
|	As	75	1563.614	2.342	0.009	0.46240	6.50	ug/L
|	Se	77	215.671	5.170	0.001	0.41745	15.00	ug/L
⌊	Se	82	352.677	4.432	0.001	0.25649	24.03	ug/L
⌈	Ag	107	261.673	4.591	-0.000	-0.00643	16.59	ug/L
|>	In	115	1386217.744	2.416	1386217.744			ug/L
|	Sb	121	554.022	3.343	0.000	0.05942	6.66	ug/L
⌊	Sb	123	425.906	2.690	0.000	0.06093	4.11	ug/L
⌈	Ba	135	43916.319	2.941	0.023	16.03674	2.68	ug/L
|	Ba	137	75054.860	3.322	0.039	15.65080	4.11	ug/L
|>	Ho	165	1893418.347	1.704	1893418.347			ug/L
|	Tl	205	323.009	4.582	0.000	0.00337	17.05	ug/L
⌊	Pb	208	12015.553	3.482	0.004	0.16466	7.06	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		101.295			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.498			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.580			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.414			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: AD31404

Sample Date/Time: Tuesday, January 08, 2002 12:45:30
Sample Type: QC Duplicate
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31404.1870
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL): 5e+001
Diluted To Volume (mL): 1e+002

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.333	12.385	0.000	0.00394	80.73	ug/L
|>	Sc-1	45	684148.381	5.728	684148.381			ug/L
|	Cr	52	10660.355	1.780	0.002	0.21585	41.17	ug/L
|	Cr	53	972.062	4.547	0.001	0.54318	19.98	ug/L
|	Mn	55	250090.535	5.673	0.365	25.79060	7.74	ug/L
|	Ni	60	707.701	6.868	0.001	0.38303	15.44	ug/L
|	Cu	63	31329.602	4.208	0.040	7.66844	3.69	ug/L
⌊	Cu	65	15705.063	4.593	0.020	7.70354	10.54	ug/L
⌈	Zn	66	3398.670	3.452	0.023	2.37305	4.64	ug/L
|	Zn	67	659.364	3.698	0.004	2.45721	7.74	ug/L
|	Zn	68	2914.830	4.885	0.020	2.85121	8.63	ug/L
|>	Ge	72	119630.188	3.650	119630.188			ug/L
|	As	75	1034.381	3.802	0.004	0.44992	7.93	ug/L
|	Se	77	174.337	4.946	0.000	0.40285	29.37	ug/L
⌊	Se	82	323.676	3.514	0.000	0.27168	49.70	ug/L
⌈	Ag	107	244.006	6.821	-0.000	-0.01602	13.42	ug/L
|>	In	115	1391113.068	2.651	1391113.068			ug/L
|	Sb	121	308.342	5.333	0.000	0.05771	5.00	ug/L
⌊	Sb	123	250.067	2.651	0.000	0.06493	0.78	ug/L
⌈	Ba	135	22946.508	3.369	0.012	16.58311	2.48	ug/L
|	Ba	137	38828.557	4.098	0.020	16.02655	6.00	ug/L
|>	Ho	165	1902218.499	2.910	1902218.499			ug/L
|	Tl	205	338.343	9.652	0.000	0.00772	35.96	ug/L
⌊	Pb	208	7165.503	3.197	0.001	0.11646	15.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					115.425
|>	Sc-1	45		102.238			
|	Cr	52					0.011
|	Cr	53					21.675
|	Mn	55					1.925
|	Ni	60					0.419
|	Cu	63					4.159
⌊	Cu	65					0.692
⌈	Zn	66					10.872
|	Zn	67					9.516
|	Zn	68					10.363
|>	Ge	72		98.913			
|	As	75					2.736
|	Se	77					3.561
⌊	Se	82					5.751
⌈	Ag	107					85.456
|>	In	115		96.922			
|	Sb	121					2.928
⌊	Sb	123					6.352
⌈	Ba	135					3.350
|	Ba	137					2.372
|>	Ho	165		97.867			
|	Tl	205					78.387
⌊	Pb	208					34.294

Calibration

	Analyte	MassCurve Type	Analyte	MassCurve Type	Correlation Coefficient
⌈	Be	9Linear Thru Zero	Be	9Linear Thru Zero	0.999757
|>	Sc-1	45Linear Thru Zero	Sc-1	45Linear Thru Zero	
|	Cr	52Linear Thru Zero	Cr	52Linear Thru Zero	0.999944
|	Cr	53Linear Thru Zero	Cr	53Linear Thru Zero	0.999965
|	Mn	55Linear Thru Zero	Mn	55Linear Thru Zero	0.999999
|	Ni	60Linear Thru Zero	Ni	60Linear Thru Zero	0.999998
|	Cu	63Linear Thru Zero	Cu	63Linear Thru Zero	0.999993
⌊	Cu	65Linear Thru Zero	Cu	65Linear Thru Zero	0.999853
⌈	Zn	66Linear Thru Zero	Zn	66Linear Thru Zero	0.999933
|	Zn	67Linear Thru Zero	Zn	67Linear Thru Zero	0.999818
|	Zn	68Linear Thru Zero	Zn	68Linear Thru Zero	0.999786
|>	Ge	72Linear Thru Zero	Ge	72Linear Thru Zero	
|	As	75Linear Thru Zero	As	75Linear Thru Zero	0.999972
|	Se	77Linear Thru Zero	Se	77Linear Thru Zero	0.999649
⌊	Se	82Linear Thru Zero	Se	82Linear Thru Zero	0.999511
⌈	Ag	107Linear Thru Zero	Ag	107Linear Thru Zero	0.999997
|>	In	115Linear Thru Zero	In	115Linear Thru Zero	
|	Sb	121Linear Thru Zero	Sb	121Linear Thru Zero	0.999216
⌊	Sb	123Linear Thru Zero	Sb	123Linear Thru Zero	0.998847

⌈	Ba	135Linear Thru Zero	Ba	135Linear Thru Zero	0.999988
|	Ba	137Linear Thru Zero	Ba	137Linear Thru Zero	0.999987
|>	Ho	165Linear Thru Zero	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	Tl	205Linear Thru Zero	0.999777
⌊	Pb	208Linear Thru Zero	Pb	208Linear Thru Zero	0.999216

Method 200.8 - Summary Report

Sample ID: AD31404

Sample Date/Time: Tuesday, January 08, 2002 12:48:23
Sample Type: Spike - 2
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31404.1871
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	26579.765	3.573	0.038	48.61516	2.08	ug/L
\>	Sc-1	45	696378.004	1.520	696378.004			ug/L
|	Cr	52	611862.056	1.428	0.865	48.72278	2.63	ug/L
|	Cr	53	70921.077	5.093	0.101	49.54623	4.64	ug/L
|	Mn	55	1410927.454	5.133	2.026	71.49726	6.43	ug/L
|	Ni	60	143175.057	3.002	0.205	46.08649	2.87	ug/L
|	Cu	63	388113.493	3.695	0.552	52.90497	4.54	ug/L
⌞	Cu	65	192222.704	1.957	0.273	52.27993	2.09	ug/L
⌜	Zn	66	119289.172	2.945	0.977	50.23126	4.17	ug/L
|	Zn	67	21589.196	4.956	0.176	50.44300	3.65	ug/L
|	Zn	68	89284.169	4.745	0.731	51.92244	6.04	ug/L
\>	Ge	72	121477.880	1.364	121477.880			ug/L
|	As	75	119595.200	4.699	0.981	51.89697	6.10	ug/L
|	Se	77	11235.053	2.518	0.091	55.98176	3.90	ug/L
⌞	Se	82	14340.466	5.323	0.116	55.05125	6.85	ug/L
⌜	Ag	107	477468.264	4.221	0.348	40.83523	5.72	ug/L
\>	In	115	1371150.142	1.965	1371150.142			ug/L
|	Sb	121	460887.499	0.870	0.336	57.59771	2.77	ug/L
⌞	Sb	123	352776.880	2.245	0.257	57.39187	1.30	ug/L
⌜	Ba	135	172650.437	3.117	0.092	63.91579	4.45	ug/L
|	Ba	137	302159.225	1.613	0.161	63.85121	0.48	ug/L
\>	Ho	165	1877270.421	1.312	1877270.421			ug/L
|	Tl	205	1400648.928	2.228	0.746	47.80785	3.39	ug/L
⌞	Pb	208	1955750.580	1.490	1.039	42.92959	1.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			97.228		
|>	Sc-1	45		104.065			
|	Cr	52			97.014		
|	Cr	53			98.219		
|	Mn	55			92.397		
|	Ni	60			91.404		
|	Cu	63			89.822		
⌊	Cu	65			89.046		
⌈	Zn	66			96.206		
|	Zn	67			96.418		
|	Zn	68			98.704		
|>	Ge	72		100.440			
|	As	75			102.869		
|	Se	77			111.129		
⌊	Se	82			109.590		
⌈	Ag	107			81.683		
|>	In	115		95.531			
|	Sb	121			115.077		
⌊	Sb	123			114.662		
⌈	Ba	135			95.758		
|	Ba	137			96.401		
|>	Ho	165		96.584			
|	Tl	205			95.609		
⌊	Pb	208			85.530		

Method 200.8 - Summary Report

Sample ID: AD31405

Sample Date/Time: Tuesday, January 08, 2002 12:51:56
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\AD31405.1872
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	38.487	0.000	0.00470	216.31	ug/L
| >	Sc-1	45	666184.555	4.439	666184.555			ug/L
|	Cr	52	25231.891	1.500	0.024	1.36374	4.93	ug/L
|	Cr	53	3187.591	2.865	0.004	1.92514	8.23	ug/L
|	Mn	55	1795524.032	3.435	2.697	95.14623	4.29	ug/L
|	Ni	60	3132.241	10.050	0.005	1.01753	14.73	ug/L
|	Cu	63	129370.110	3.682	0.188	18.06688	0.79	ug/L
⌞	Cu	65	65302.590	3.896	0.095	18.24303	7.60	ug/L
⌜	Zn	66	3514.382	3.858	0.026	1.32496	3.27	ug/L
|	Zn	67	979.063	4.147	0.007	2.13068	6.06	ug/L
|	Zn	68	3866.861	3.033	0.030	2.12729	6.93	ug/L
| >	Ge	72	112958.798	3.489	112958.798			ug/L
|	As	75	2089.682	11.409	0.014	0.74670	15.39	ug/L
|	Se	77	382.345	5.786	0.002	1.38034	4.43	ug/L
⌞	Se	82	462.683	8.802	0.002	0.79718	22.22	ug/L
⌜	Ag	107	472.017	14.186	0.000	0.01295	49.40	ug/L
| >	In	115	1335722.714	3.468	1335722.714			ug/L
|	Sb	121	902.054	4.610	0.001	0.10673	7.27	ug/L
⌞	Sb	123	692.095	4.995	0.000	0.10793	2.79	ug/L
⌜	Ba	135	82337.312	3.521	0.045	31.03568	0.31	ug/L
|	Ba	137	141247.614	3.141	0.077	30.44598	6.62	ug/L
| >	Ho	165	1839845.837	3.369	1839845.837			ug/L
|	Tl	205	427.348	9.423	0.000	0.00734	20.47	ug/L
⌞	Pb	208	13791.900	2.217	0.005	0.21241	7.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.553			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.396			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.062			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.658			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31406

Sample Date/Time: Tuesday, January 08, 2002 13:00:05
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31406.1873
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.667	39.165	-0.000	-0.00239	340.88	ug/L
|>	Sc-1	45	672210.309	4.254	672210.309			ug/L
|	Cr	52	12479.686	1.762	0.005	0.27510	10.52	ug/L
|	Cr	53	2193.287	4.319	0.002	1.17695	10.48	ug/L
|	Mn	55	341506.421	4.282	0.508	17.92008	6.21	ug/L
|	Ni	60	1003.732	8.304	0.001	0.29447	14.39	ug/L
|	Cu	63	38421.794	3.223	0.051	4.92913	7.11	ug/L
⌊	Cu	65	19357.448	0.954	0.026	4.96327	5.77	ug/L
⌈	Zn	66	4303.395	3.263	0.032	1.63677	7.30	ug/L
|	Zn	67	910.388	5.120	0.007	1.89621	3.39	ug/L
|	Zn	68	3765.152	4.761	0.028	2.00323	8.18	ug/L
|>	Ge	72	115887.223	3.023	115887.223			ug/L
|	As	75	1745.482	6.076	0.011	0.56420	7.22	ug/L
|	Se	77	260.006	3.669	0.001	0.68236	5.88	ug/L
⌊	Se	82	407.347	4.176	0.001	0.51950	6.24	ug/L
⌈	Ag	107	339.676	7.356	0.000	0.00057	495.86	ug/L
|>	In	115	1368838.431	2.378	1368838.431			ug/L
|	Sb	121	484.018	1.789	0.000	0.05148	2.36	ug/L
⌊	Sb	123	395.317	5.553	0.000	0.05677	4.44	ug/L
⌈	Ba	135	38724.080	3.323	0.021	14.49668	3.73	ug/L
|	Ba	137	66724.673	1.432	0.036	14.25929	1.14	ug/L
|>	Ho	165	1845779.622	0.440	1845779.622			ug/L
|	Tl	205	230.339	7.448	0.000	0.00043	129.33	ug/L
⌊	Pb	208	7505.614	2.521	0.002	0.07042	4.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.454			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.818			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.370			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.963			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31407

Sample Date/Time: Tuesday, January 08, 2002 13:03:09
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\AD31407.1874
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	27.553	0.000	0.00144	447.19	ug/L
|>	Sc-1	45	666287.708	2.494	666287.708			ug/L
|	Cr	52	12407.591	3.156	0.005	0.27739	3.32	ug/L
|	Cr	53	1999.240	2.780	0.002	1.04635	7.16	ug/L
|	Mn	55	311212.706	4.877	0.466	16.45813	5.32	ug/L
|	Ni	60	1189.756	2.469	0.002	0.35918	4.94	ug/L
|	Cu	63	55933.231	3.404	0.078	7.49426	5.10	ug/L
⌊	Cu	65	27264.467	3.753	0.038	7.28090	5.68	ug/L
⌈	Zn	66	14000.929	4.772	0.114	5.87359	8.55	ug/L
|	Zn	67	2351.995	5.037	0.019	5.38115	1.64	ug/L
|	Zn	68	10554.905	4.824	0.086	6.09523	8.40	ug/L
|>	Ge	72	117305.092	3.534	117305.092			ug/L
|	As	75	1586.970	6.508	0.009	0.48476	14.60	ug/L
|	Se	77	250.673	3.440	0.001	0.61778	9.86	ug/L
⌊	Se	82	381.012	5.360	0.001	0.39593	34.23	ug/L
⌈	Ag	107	301.675	6.240	-0.000	-0.00264	76.36	ug/L
|>	In	115	1365584.423	2.373	1365584.423			ug/L
|	Sb	121	556.356	1.529	0.000	0.06070	1.63	ug/L
⌊	Sb	123	423.864	0.720	0.000	0.06164	3.51	ug/L
⌈	Ba	135	38246.750	3.939	0.020	14.01310	4.12	ug/L
|	Ba	137	65421.887	0.846	0.034	13.68301	0.34	ug/L
|>	Ho	165	1885405.816	0.647	1885405.816			ug/L
|	Tl	205	239.339	4.507	0.000	0.00057	67.45	ug/L
⌊	Pb	208	12065.252	1.646	0.004	0.16679	3.26	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		99.569			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.990			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.143			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.002			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31432

Sample Date/Time: Tuesday, January 08, 2002 13:06:01
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\AD31432.1875
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	71.283	0.000	0.00570	350.03	ug/L
|>	Sc-1	45	646539.179	4.716	646539.179			ug/L
|	Cr	52	12843.547	5.663	0.006	0.35106	32.51	ug/L
|	Cr	53	2101.931	3.855	0.002	1.16926	5.28	ug/L
|	Mn	55	597895.331	2.675	0.926	32.67185	7.22	ug/L
|	Ni	60	989.730	1.517	0.001	0.30242	7.10	ug/L
|	Cu	63	7379.070	3.683	0.006	0.53425	9.16	ug/L
⌊	Cu	65	3744.477	5.794	0.003	0.55577	21.05	ug/L
⌈	Zn	66	1265.101	7.944	0.006	0.29442	13.29	ug/L
|	Zn	67	471.684	5.203	0.003	0.83140	5.62	ug/L
|	Zn	68	1521.143	4.368	0.009	0.63841	3.81	ug/L
|>	Ge	72	114205.192	1.953	114205.192			ug/L
|	As	75	1674.072	3.886	0.010	0.54272	2.85	ug/L
|	Se	77	228.005	12.304	0.001	0.52959	25.32	ug/L
⌊	Se	82	387.679	4.903	0.001	0.46270	17.17	ug/L
⌈	Ag	107	400.013	3.905	0.000	0.00614	26.10	ug/L
|>	In	115	1351958.598	2.214	1351958.598			ug/L
|	Sb	121	498.685	9.116	0.000	0.05411	11.13	ug/L
⌊	Sb	123	361.406	6.553	0.000	0.05198	6.49	ug/L
⌈	Ba	135	37019.286	2.433	0.020	13.84607	3.09	ug/L
|	Ba	137	64453.066	2.355	0.035	13.77760	6.31	ug/L
|>	Ho	165	1847759.917	3.794	1847759.917			ug/L
|	Tl	205	229.672	10.949	0.000	0.00042	242.98	ug/L
⌊	Pb	208	2507.493	0.906	-0.001	-0.04140	6.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.617			
|	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					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.194			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		95.065			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31433

Sample Date/Time: Tuesday, January 08, 2002 13:09:07
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\AD31433.1876
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	0.00486	147.08	ug/L
|>	Sc-1	45	672402.732	4.087	672402.732			ug/L
|	Cr	52	11755.047	1.780	0.004	0.21455	22.75	ug/L
|	Cr	53	1800.863	3.818	0.002	0.88814	7.19	ug/L
|	Mn	55	585028.229	3.177	0.870	30.68749	3.28	ug/L
|	Ni	60	1039.403	9.423	0.001	0.30629	14.91	ug/L
|	Cu	63	7403.763	6.732	0.005	0.49496	12.96	ug/L
⌊	Cu	65	3456.358	2.177	0.002	0.42903	13.86	ug/L
⌈	Zn	66	1117.413	1.344	0.004	0.20818	3.80	ug/L
|	Zn	67	448.016	3.288	0.003	0.72826	6.66	ug/L
|	Zn	68	1409.457	5.884	0.008	0.53563	14.04	ug/L
|>	Ge	72	118963.267	2.933	118963.267			ug/L
|	As	75	1481.618	0.478	0.008	0.42663	4.32	ug/L
|	Se	77	224.005	5.804	0.001	0.46237	18.38	ug/L
⌊	Se	82	356.677	2.878	0.001	0.27462	20.29	ug/L
⌈	Ag	107	189.337	8.555	-0.000	-0.01167	14.85	ug/L
|>	In	115	1315945.010	2.921	1315945.010			ug/L
|	Sb	121	447.349	4.879	0.000	0.04920	8.75	ug/L
⌊	Sb	123	367.200	1.400	0.000	0.05466	4.45	ug/L
⌈	Ba	135	36880.104	4.018	0.020	13.71718	1.24	ug/L
|	Ba	137	65439.855	3.435	0.035	13.92167	6.76	ug/L
|>	Ho	165	1856670.278	3.399	1856670.278			ug/L
|	Tl	205	228.005	3.481	0.000	0.00032	166.22	ug/L
⌊	Pb	208	2164.789	1.493	-0.001	-0.04931	4.60	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		100.482			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		98.361			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		91.684			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		95.524			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31498

Sample Date/Time: Tuesday, January 08, 2002 13:12:00
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\AD31498.1877
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	6.667	8.660	-0.000	-0.00773	11.12	ug/L
|>	Sc-1	45	642358.782	3.163	642358.782			ug/L
|	Cr	52	11362.557	5.271	0.004	0.22671	36.91	ug/L
|	Cr	53	1959.898	2.964	0.002	1.07051	4.44	ug/L
|	Mn	55	615531.957	3.045	0.959	33.82428	6.15	ug/L
|	Ni	60	1030.069	6.042	0.001	0.31856	9.41	ug/L
|	Cu	63	7496.165	1.632	0.006	0.55839	5.69	ug/L
⌊	Cu	65	3638.431	1.706	0.003	0.52883	9.88	ug/L
⌈	Zn	66	1471.467	2.551	0.008	0.38688	5.44	ug/L
|	Zn	67	498.019	3.751	0.003	0.89599	3.92	ug/L
|	Zn	68	1622.495	4.969	0.010	0.70098	8.67	ug/L
|>	Ge	72	114337.052	1.160	114337.052			ug/L
|	As	75	1600.318	9.887	0.010	0.50852	16.19	ug/L
|	Se	77	244.006	3.502	0.001	0.61528	8.33	ug/L
⌊	Se	82	384.679	4.866	0.001	0.44887	21.62	ug/L
⌈	Ag	107	187.337	9.158	-0.000	-0.01219	13.08	ug/L
|>	In	115	1341550.506	1.055	1341550.506			ug/L
|	Sb	121	458.683	4.502	0.000	0.04948	6.28	ug/L
⌊	Sb	123	360.363	3.389	0.000	0.05230	4.66	ug/L
⌈	Ba	135	36801.714	1.224	0.020	13.79153	4.25	ug/L
|	Ba	137	64243.842	0.307	0.035	13.74347	3.16	ug/L
|>	Ho	165	1844525.659	2.966	1844525.659			ug/L
|	Tl	205	209.671	0.993	-0.000	-0.00027	75.33	ug/L
⌊	Pb	208	2298.137	2.114	-0.001	-0.04603	3.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		95.993			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.536			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		93.468			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		94.899			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31499

Sample Date/Time: Tuesday, January 08, 2002 13:14:52
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\AD31499.1878
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	-0.00086	392.04	ug/L
|>	Sc-1	45	678483.120	3.258	678483.120			ug/L
|	Cr	52	10887.640	5.980	0.002	0.13194	19.03	ug/L
|	Cr	53	1851.541	3.157	0.002	0.91375	9.56	ug/L
|	Mn	55	609948.563	5.153	0.898	31.69594	4.54	ug/L
|	Ni	60	1080.409	6.443	0.001	0.31630	10.98	ug/L
|	Cu	63	7287.329	4.081	0.005	0.46997	14.39	ug/L
⌊	Cu	65	3503.377	3.324	0.002	0.43310	13.88	ug/L
⌜	Zn	66	1525.477	5.394	0.008	0.39779	11.83	ug/L
|	Zn	67	456.349	4.428	0.003	0.76875	4.15	ug/L
|	Zn	68	1721.847	7.080	0.010	0.74113	10.63	ug/L
|>	Ge	72	116681.659	1.676	116681.659			ug/L
|	As	75	1630.755	6.806	0.010	0.50710	10.77	ug/L
|	Se	77	221.338	6.101	0.001	0.46972	13.95	ug/L
⌊	Se	82	365.344	13.500	0.001	0.33779	60.85	ug/L
⌜	Ag	107	183.004	4.268	-0.000	-0.01279	4.05	ug/L
|>	In	115	1360258.334	2.427	1360258.334			ug/L
|	Sb	121	447.015	1.184	0.000	0.04720	1.98	ug/L
⌊	Sb	123	385.904	2.344	0.000	0.05570	5.37	ug/L
⌜	Ba	135	37293.759	3.064	0.020	14.07407	4.68	ug/L
|	Ba	137	64134.457	1.874	0.035	13.81053	0.25	ug/L
|>	Ho	165	1831330.996	1.643	1831330.996			ug/L
|	Tl	205	202.004	9.034	-0.000	-0.00049	138.62	ug/L
⌊	Pb	208	2705.522	5.199	-0.001	-0.03649	9.18	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		101.391			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.475			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.772			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.220			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31500

Sample Date/Time: Tuesday, January 08, 2002 13:17:55
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\AD31500.1879
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.333	33.405	0.000	0.00121	656.77	ug/L
|>	Sc-1	45	658019.674	5.735	658019.674			ug/L
|	Cr	52	11034.816	5.335	0.003	0.17650	54.52	ug/L
|	Cr	53	1944.561	2.467	0.002	1.02741	11.61	ug/L
|	Mn	55	592967.263	2.011	0.902	31.81648	4.29	ug/L
|	Ni	60	1054.072	12.658	0.001	0.32021	21.12	ug/L
|	Cu	63	37289.399	2.801	0.051	4.88054	4.11	ug/L
⌊	Cu	65	17574.191	6.320	0.024	4.57919	13.68	ug/L
⌈	Zn	66	2464.359	0.790	0.016	0.80211	4.62	ug/L
|	Zn	67	633.695	5.885	0.004	1.18879	2.84	ug/L
|	Zn	68	2234.631	3.858	0.015	1.04296	9.38	ug/L
|>	Ge	72	117755.773	4.145	117755.773			ug/L
|	As	75	1470.318	5.105	0.008	0.42873	10.14	ug/L
|	Se	77	230.339	2.391	0.001	0.50663	4.51	ug/L
⌊	Se	82	356.344	3.619	0.001	0.28904	29.53	ug/L
⌈	Ag	107	173.003	12.070	-0.000	-0.01325	18.40	ug/L
|>	In	115	1329879.474	4.259	1329879.474			ug/L
|	Sb	121	472.017	2.754	0.000	0.05179	7.29	ug/L
⌊	Sb	123	355.690	3.044	0.000	0.05215	8.04	ug/L
⌈	Ba	135	36571.845	3.652	0.020	13.76132	1.74	ug/L
|	Ba	137	64923.848	3.571	0.035	13.97992	8.06	ug/L
|>	Ho	165	1836410.944	5.060	1836410.944			ug/L
|	Tl	205	203.671	11.297	-0.000	-0.00047	94.57	ug/L
⌊	Pb	208	4091.066	3.013	-0.000	-0.00526	140.19	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		98.333			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.363			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.655			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.481			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31501

Sample Date/Time: Tuesday, January 08, 2002 13:20:58
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\AD31501.1880
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.333	22.205	0.000	0.00210	206.88	ug/L
|>	Sc-1	45	623935.406	3.887	623935.406			ug/L
|	Cr	52	10874.951	4.462	0.004	0.21040	11.26	ug/L
|	Cr	53	2458.691	2.676	0.003	1.50982	8.58	ug/L
|	Mn	55	680221.188	6.046	1.090	38.46911	6.70	ug/L
|	Ni	60	1467.133	6.405	0.002	0.48697	10.35	ug/L
|	Cu	63	73283.189	3.738	0.112	10.71176	4.91	ug/L
⌊	Cu	65	36525.596	0.681	0.056	10.66067	4.61	ug/L
⌈	Zn	66	6305.583	2.137	0.053	2.74988	6.93	ug/L
|	Zn	67	1258.433	5.325	0.010	3.00080	2.03	ug/L
|	Zn	68	5272.583	4.622	0.045	3.18818	9.04	ug/L
|>	Ge	72	107374.890	4.287	107374.890			ug/L
|	As	75	1687.842	0.912	0.011	0.60004	5.97	ug/L
|	Se	77	288.007	1.203	0.002	0.95300	8.05	ug/L
⌊	Se	82	383.012	2.751	0.001	0.54786	21.38	ug/L
⌈	Ag	107	172.337	13.057	-0.000	-0.01256	19.81	ug/L
|>	In	115	1265546.410	3.726	1265546.410			ug/L
|	Sb	121	494.685	4.261	0.000	0.05787	3.81	ug/L
⌊	Sb	123	364.030	1.444	0.000	0.05657	2.87	ug/L
⌈	Ba	135	44987.560	3.130	0.026	18.02151	2.71	ug/L
|	Ba	137	76438.293	2.989	0.044	17.48420	3.43	ug/L
|>	Ho	165	1727001.025	0.563	1727001.025			ug/L
|	Tl	205	195.671	9.661	-0.000	-0.00030	217.90	ug/L
⌊	Pb	208	14653.735	2.731	0.006	0.25294	4.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.240			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		88.780			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		88.173			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		88.852			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, January 08, 2002 13:26:21
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.1881
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.000	0.000	0.000	0.00011	608.03	ug/L
|>	Sc-1	45	666245.202	3.082	666245.202			ug/L
|	Cr	52	9187.401	2.967	0.000	0.00565	446.96	ug/L
|	Cr	53	1147.084	6.508	0.001	0.41701	6.99	ug/L
|	Mn	55	678.365	4.424	0.000	0.00856	30.47	ug/L
|	Ni	60	117.335	4.204	-0.000	-0.00212	126.97	ug/L
|	Cu	63	3796.831	1.938	-0.000	-0.01468	48.15	ug/L
⌊	Cu	65	1872.212	3.706	-0.000	-0.01824	134.43	ug/L
⌈	Zn	66	549.022	9.157	-0.001	-0.03233	100.41	ug/L
|	Zn	67	173.337	6.005	0.000	0.07642	56.51	ug/L
|	Zn	68	413.014	7.630	-0.001	-0.05544	51.81	ug/L
|>	Ge	72	116786.019	4.129	116786.019			ug/L
|	As	75	526.400	16.372	0.000	0.00675	700.38	ug/L
|	Se	77	151.669	3.631	0.000	0.10380	27.97	ug/L
⌊	Se	82	296.675	10.209	0.000	0.05905	262.65	ug/L
⌈	Ag	107	258.673	5.249	-0.000	-0.00589	33.01	ug/L
|>	In	115	1340280.881	3.522	1340280.881			ug/L
|	Sb	121	55.667	3.740	-0.000	-0.00199	21.27	ug/L
⌊	Sb	123	46.971	5.503	0.000	0.00020	353.01	ug/L
⌈	Ba	135	276.674	0.752	0.000	0.00084	38.71	ug/L
|	Ba	137	488.685	2.897	-0.000	-0.00014	2903.17	ug/L
|>	Ho	165	1854256.973	0.896	1854256.973			ug/L
|	Tl	205	225.338	6.721	0.000	0.00023	254.91	ug/L
⌊	Pb	208	4353.451	3.266	-0.000	-0.00056	439.67	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		99.562			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.561			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.380			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		95.400			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, January 08, 2002 13:30:47
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 STD1 30 PPB.1882
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15903.734	3.156	0.024	30.15639	6.46	ug/L
>	Sc-1	45	672691.887	3.734	672691.887			ug/L
	Cr	52	354210.614	4.977	0.514	28.92312	7.46	ug/L
	Cr	53	42051.257	4.635	0.062	30.24565	2.22	ug/L
	Mn	55	548515.699	1.859	0.816	28.77822	5.32	ug/L
	Ni	60	86889.574	2.026	0.129	28.97216	5.16	ug/L
	Cu	63	203032.987	5.089	0.296	28.39460	4.90	ug/L
	Cu	65	97946.346	4.011	0.143	27.36259	7.71	ug/L
	Zn	66	66933.912	5.009	0.575	29.57180	4.46	ug/L
	Zn	67	11614.203	3.407	0.100	28.45894	4.23	ug/L
	Zn	68	47850.775	1.847	0.411	29.17293	1.43	ug/L
>	Ge	72	115284.898	0.927	115284.898			ug/L
	As	75	66422.489	0.789	0.572	30.26176	1.72	ug/L
	Se	77	6069.090	5.224	0.052	31.54994	4.67	ug/L
	Se	82	7845.796	0.725	0.066	31.23110	1.21	ug/L
	Ag	107	332692.347	1.746	0.250	29.27962	0.46	ug/L
>	In	115	1331280.981	1.986	1331280.981			ug/L
	Sb	121	249097.240	3.165	0.187	32.04313	1.63	ug/L
	Sb	123	196101.377	2.947	0.147	32.87516	4.82	ug/L
	Ba	135	76436.447	1.091	0.043	29.59540	2.24	ug/L
	Ba	137	134856.123	2.971	0.075	29.84260	6.16	ug/L
>	Ho	165	1791762.727	3.326	1791762.727			ug/L
	Tl	205	876380.508	4.636	0.490	31.38152	7.66	ug/L
	Pb	208	1213577.239	1.403	0.675	27.89254	3.19	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		100.526			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.320			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.753			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		92.184			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, January 08, 2002 13:33:52
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\CCV STD2 60 PPB.1883
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	30725.189	3.736	0.047	60.32812	6.58	ug/L
|>	Sc-1	45	649785.680	3.645	649785.680			ug/L
|	Cr	52	700542.435	2.364	1.065	59.98205	3.26	ug/L
|	Cr	53	81916.783	4.774	0.125	61.56214	8.44	ug/L
|	Mn	55	1138030.573	4.236	1.751	61.76471	2.31	ug/L
|	Ni	60	174250.640	5.916	0.269	60.25891	9.54	ug/L
|	Cu	63	414481.824	2.115	0.633	60.67498	4.63	ug/L
⌊	Cu	65	204187.500	3.211	0.312	59.68594	6.87	ug/L
⌈	Zn	66	134099.234	3.450	1.175	60.39962	6.98	ug/L
|	Zn	67	23966.487	3.818	0.209	59.85080	1.39	ug/L
|	Zn	68	96197.368	4.865	0.842	59.83884	8.40	ug/L
|>	Ge	72	113815.053	3.460	113815.053			ug/L
|	As	75	129341.071	3.493	1.134	60.00637	7.09	ug/L
|	Se	77	11030.467	2.100	0.096	58.74805	5.47	ug/L
⌊	Se	82	14555.130	3.368	0.126	59.79289	7.02	ug/L
⌈	Ag	107	683894.706	3.174	0.518	60.69926	6.26	ug/L
|>	In	115	1322462.848	3.220	1322462.848			ug/L
|	Sb	121	454287.573	1.037	0.344	58.89376	4.11	ug/L
⌊	Sb	123	348908.403	2.565	0.264	58.85956	0.65	ug/L
⌈	Ba	135	154060.928	3.899	0.084	58.74306	3.23	ug/L
|	Ba	137	273705.067	1.797	0.150	59.61424	2.65	ug/L
|>	Ho	165	1821595.147	1.754	1821595.147			ug/L
|	Tl	205	1744201.927	2.474	0.957	61.33428	0.79	ug/L
⌊	Pb	208	2707711.268	1.896	1.485	61.31606	3.57	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		97.103			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.104			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		92.139			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		93.719			
	Tl	205					
	Pb	208					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Tuesday, January 08, 2002 13:35:24

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:37:40
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1884
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	18.414	0.000	0.00554	79.24	ug/L
|>	Sc-1	45	656130.204	1.945	656130.204			ug/L
|	Cr	52	14400.878	2.163	0.008	0.46488	3.94	ug/L
|	Cr	53	1609.826	9.166	0.002	0.77844	17.21	ug/L
|	Mn	55	638343.871	3.718	0.972	34.30797	4.40	ug/L
|	Ni	60	8027.630	5.310	0.012	2.70380	5.67	ug/L
|	Cu	63	46714.935	3.265	0.065	6.27091	5.49	ug/L
⌊	Cu	65	22528.475	4.474	0.031	6.02034	6.90	ug/L
⌈	Zn	66	3230.608	6.397	0.022	1.12425	9.67	ug/L
|	Zn	67	747.372	4.398	0.005	1.44883	3.67	ug/L
|	Zn	68	2975.184	4.456	0.021	1.47344	8.95	ug/L
|>	Ge	72	118839.396	3.154	118839.396			ug/L
|	As	75	1589.862	12.777	0.009	0.47591	20.24	ug/L
|	Se	77	217.671	2.358	0.001	0.43081	12.44	ug/L
⌊	Se	82	356.344	6.047	0.001	0.27445	30.82	ug/L
⌈	Ag	107	651.697	10.523	0.000	0.02915	25.84	ug/L
|>	In	115	1326962.686	2.537	1326962.686			ug/L
|	Sb	121	797.710	3.877	0.001	0.09392	5.00	ug/L
⌊	Sb	123	613.634	2.908	0.000	0.09558	4.72	ug/L
⌈	Ba	135	36732.811	3.171	0.019	13.52393	2.14	ug/L
|	Ba	137	65387.652	1.171	0.035	13.75157	2.21	ug/L
|>	Ho	165	1875391.899	1.042	1875391.899			ug/L
|	Tl	205	383.345	9.706	0.000	0.00554	23.98	ug/L
⌊	Pb	208	9830.514	3.118	0.003	0.11901	6.66	ug/L

Ni will be checked!

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.051			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.259			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.452			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		96.487			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:40:49
Sample Type: QC Duplicate
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1885
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL): 5e+001
Diluted To Volume (mL): 1e+002

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.333	9.362	0.000	0.00591	113.06	ug/L
|>	Sc-1	45	660633.741	5.315	660633.741			ug/L
|	Cr	52	11022.135	5.496	0.003	0.34244	53.87	ug/L
|	Cr	53	1416.791	2.897	0.001	1.25346	8.58	ug/L
|	Mn	55	322267.424	2.339	0.488	34.44561	6.85	ug/L
|	Ni	60	618.694	2.811	0.001	0.33770	8.08	ug/L
|	Cu	63	24682.730	3.050	0.032	6.05736	7.26	ug/L
⌊	Cu	65	11612.884	6.665	0.015	5.64442	14.28	ug/L
⌈	Zn	66	1858.876	8.702	0.010	1.07954	13.85	ug/L
|	Zn	67	457.016	4.947	0.003	1.52887	7.43	ug/L
|	Zn	68	1622.495	6.105	0.010	1.34962	9.23	ug/L
|>	Ge	72	117347.709	0.683	117347.709			ug/L
|	As	75	1081.699	7.194	0.005	0.51032	14.98	ug/L
|	Se	77	185.004	3.288	0.000	0.54686	9.41	ug/L
⌊	Se	82	339.676	5.479	0.000	0.44990	37.64	ug/L
⌈	Ag	107	370.345	1.276	0.000	0.00664	26.55	ug/L
|>	In	115	1362309.870	2.379	1362309.870			ug/L
|	Sb	121	395.013	7.324	0.000	0.08118	9.66	ug/L
⌊	Sb	123	296.112	5.780	0.000	0.08178	8.38	ug/L
⌈	Ba	135	18946.246	0.859	0.010	13.99783	3.71	ug/L
|	Ba	137	33107.537	2.756	0.018	13.96984	5.71	ug/L
|>	Ho	165	1857920.656	3.672	1857920.656			ug/L
|	Tl	205	281.341	8.832	0.000	0.00431	46.68	ug/L
⌊	Pb	208	5478.032	0.424	0.001	0.04876	19.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					6.546
|>	Sc-1	45		98.724			
|	Cr	52					30.333
|	Cr	53					46.757
|	Mn	55					0.400
|	Ni	60					155.588
|	Cu	63					3.464
⌊	Cu	65					6.445
⌈	Zn	66					4.058
|	Zn	67					5.376
|	Zn	68					8.772
|>	Ge	72		97.025			
|	As	75					6.978
|	Se	77					23.741
⌊	Se	82					48.442
⌈	Ag	107					125.751
|>	In	115		94.915			
|	Sb	121					14.555
⌊	Sb	123					15.566
⌈	Ba	135					3.444
|	Ba	137					1.575
|>	Ho	165		95.588			
|	Tl	205					24.921
⌊	Pb	208					83.750

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:43:57
Sample Type: Spike - 2
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1886
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	26753.298	4.651	0.041	52.38775	3.57	ug/L
|>	Sc-1	45	650616.685	3.141	650616.685			ug/L
|	Cr	52	575747.887	2.168	0.872	49.09602	3.72	ug/L
|	Cr	53	67587.224	5.878	0.103	50.61409	7.85	ug/L
|	Mn	55	1524143.271	4.224	2.344	82.70611	6.25	ug/L
|	Ni	60	140638.138	6.030	0.216	48.50589	7.59	ug/L
|	Cu	63	372749.535	2.733	0.568	54.43486	5.16	ug/L
⌊	Cu	65	183391.198	2.491	0.279	53.45641	5.68	ug/L
⌈	Zn	66	117989.544	3.532	1.023	52.58520	7.65	ug/L
|	Zn	67	21183.559	4.194	0.183	52.31363	0.92	ug/L
|	Zn	68	84823.865	5.529	0.735	52.19374	8.97	ug/L
|>	Ge	72	114995.638	3.960	114995.638			ug/L
|	As	75	115103.005	3.583	0.999	52.84449	7.67	ug/L
|	Se	77	10876.611	0.485	0.094	57.30226	3.70	ug/L
⌊	Se	82	14147.827	5.000	0.121	57.52693	9.25	ug/L
⌈	Ag	107	476898.161	4.936	0.362	42.40054	7.10	ug/L
|>	In	115	1319679.867	2.794	1319679.867			ug/L
|	Sb	121	444422.041	1.911	0.337	57.72791	4.21	ug/L
⌊	Sb	123	339100.910	2.879	0.257	57.31677	0.20	ug/L
⌈	Ba	135	161479.603	2.237	0.089	61.64142	2.28	ug/L
|	Ba	137	283832.950	2.227	0.156	61.86857	1.92	ug/L
|>	Ho	165	1819836.263	0.890	1819836.263			ug/L
|	Tl	205	1399232.520	1.727	0.769	49.25561	1.84	ug/L
⌊	Pb	208	1966785.830	0.696	1.078	44.53689	0.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.764		
|>	Sc-1	45		97.227			
|	Cr	52			97.262		
|	Cr	53			99.671		
|	Mn	55			96.796		
|	Ni	60			91.604		
|	Cu	63			96.328		
⌊	Cu	65			94.872		
⌈	Zn	66			102.922		
|	Zn	67			101.730		
|	Zn	68			101.441		
|>	Ge	72		95.081			
|	As	75			104.737		
|	Se	77			113.743		
⌊	Se	82			114.505		
⌈	Ag	107			84.743		
|>	In	115		91.945			
|	Sb	121			115.268		
⌊	Sb	123			114.442		
⌈	Ba	135			96.235		
|	Ba	137			96.234		
|>	Ho	165		93.629			
|	Tl	205			98.500		
⌊	Pb	208			88.836		

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:47:26
Sample Type: Spike - 2
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1887
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered! fD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	26031.509	3.614	0.040	51.57595	10.85	ug/L
>	Sc-1	45	646410.219	7.373	646410.219			ug/L
	Cr	52	564704.668	4.089	0.865	48.70803	11.86	ug/L
	Cr	53	68154.633	2.396	0.105	51.44835	5.43	ug/L
	Mn	55	1505587.597	2.917	2.337	82.45900	8.21	ug/L
	Ni	60	142947.160	2.061	0.222	49.79157	9.20	ug/L
	Cu	63	379110.417	3.750	0.582	55.78960	3.83	ug/L
	Cu	65	180356.223	5.841	0.278	53.20487	13.77	ug/L
	Zn	66	118585.752	4.004	1.031	53.02178	2.83	ug/L
	Zn	67	20610.568	4.039	0.179	51.22557	6.92	ug/L
	Zn	68	85305.431	2.861	0.742	52.67273	3.08	ug/L
>	Ge	72	114412.808	3.386	114412.808			ug/L
	As	75	115342.769	1.109	1.005	53.17041	4.35	ug/L
	Se	77	11310.501	6.989	0.098	59.81777	3.96	ug/L
	Se	82	14385.525	3.340	0.123	58.67442	0.45	ug/L
	Ag	107	473998.377	1.734	0.364	42.68775	4.54	ug/L
>	In	115	1302492.855	3.090	1302492.855			ug/L
	Sb	121	437705.650	2.902	0.336	57.57194	1.85	ug/L
	Sb	123	342035.153	1.651	0.263	58.63271	4.66	ug/L
	Ba	135	160272.046	1.933	0.089	61.66453	1.89	ug/L
	Ba	137	284812.313	3.155	0.158	62.64343	6.39	ug/L
>	Ho	165	1806324.222	3.730	1806324.222			ug/L
	Tl	205	1445810.932	4.264	0.802	51.35127	6.93	ug/L
	Pb	208	1953666.949	1.988	1.081	44.63291	5.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			103.141		
|>	Sc-1	45		96.598			
|	Cr	52			96.486		
|	Cr	53			101.340		
|	Mn	55			96.302		
|	Ni	60			94.176		
|	Cu	63			99.037		
⌊	Cu	65			94.369		
⌈	Zn	66			103.795		
|	Zn	67			99.553		
|	Zn	68			102.399		
|>	Ge	72		94.599			
|	As	75			105.389		
|	Se	77			118.774		
⌊	Se	82			116.800		
⌈	Ag	107			85.317		
|>	In	115		90.747			
|	Sb	121			114.956		
⌊	Sb	123			117.074		
⌈	Ba	135			96.281		
|	Ba	137			97.784		
|>	Ho	165		92.933			
|	Tl	205			102.691		
⌊	Pb	208			89.028		

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:50:39
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\AD31502.1888
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	14.333	28.196	0.000	0.00626	108.94	ug/L
|>	Sc-1	45	667617.104	3.574	667617.104			ug/L
|	Cr	52	13227.755	3.153	0.006	0.34482	5.96	ug/L
|	Cr	53	1753.187	1.114	0.002	0.86224	4.51	ug/L
|	Mn	55	587382.965	5.146	0.880	31.05404	7.17	ug/L
|	Ni	60	7703.344	4.506	0.011	2.55008	6.81	ug/L
|	Cu	63	45318.168	2.354	0.062	5.95778	6.44	ug/L
⌊	Cu	65	22326.300	3.928	0.031	5.84964	5.75	ug/L
⌈	Zn	66	3290.295	3.165	0.024	1.22191	6.06	ug/L
|	Zn	67	728.370	7.061	0.005	1.49276	9.10	ug/L
|	Zn	68	2903.160	4.835	0.021	1.51732	7.64	ug/L
|>	Ge	72	113086.629	1.789	113086.629			ug/L
|	As	75	1584.016	4.073	0.010	0.50877	7.46	ug/L
|	Se	77	221.338	5.390	0.001	0.50629	8.90	ug/L
⌊	Se	82	375.678	4.489	0.001	0.42819	17.08	ug/L
⌈	Ag	107	966.395	15.112	0.000	0.05737	21.85	ug/L
|>	In	115	1317930.502	0.831	1317930.502			ug/L
|	Sb	121	1152.418	7.971	0.001	0.14065	7.84	ug/L
⌊	Sb	123	909.820	13.412	0.001	0.14635	13.92	ug/L
⌈	Ba	135	36117.672	2.908	0.020	14.03939	5.13	ug/L
|	Ba	137	63392.253	1.540	0.035	14.06682	3.66	ug/L
|>	Ho	165	1778403.642	2.292	1778403.642			ug/L
|	Tl	205	430.681	16.170	0.000	0.00795	30.87	ug/L
⌊	Pb	208	9871.539	3.228	0.003	0.13172	3.63	ug/L

Rerun again

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.767			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.502			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.823			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		91.497			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 13:57:44
Sample Type: QC Duplicate
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1889
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL): 5e+001
Diluted To Volume (mL): 1e+002

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	14.667	14.193	0.000	0.01363	33.86	ug/L
|>	Sc-1	45	671126.232	5.736	671126.232			ug/L
|	Cr	52	11720.335	1.245	0.004	0.42953	30.51	ug/L
|	Cr	53	1427.126	4.036	0.001	1.23718	12.07	ug/L
|	Mn	55	316335.466	2.964	0.472	33.28084	6.76	ug/L
|	Ni	60	544.689	11.000	0.001	0.28167	16.84	ug/L
|	Cu	63	23067.185	5.568	0.029	5.47073	1.60	ug/L
⌊	Cu	65	11649.587	4.724	0.015	5.55550	11.56	ug/L
⌈	Zn	66	1784.860	5.962	0.010	1.02038	7.76	ug/L
|	Zn	67	438.015	5.171	0.003	1.44723	10.96	ug/L
|	Zn	68	1640.831	4.086	0.010	1.38325	11.40	ug/L
|>	Ge	72	116914.378	4.263	116914.378			ug/L
|	As	75	1041.234	10.799	0.004	0.47545	13.91	ug/L
|	Se	77	202.671	7.915	0.001	0.74108	24.26	ug/L
⌊	Se	82	328.009	2.381	0.000	0.36581	13.96	ug/L
⌈	Ag	107	279.340	5.573	-0.000	-0.00848	37.58	ug/L
|>	In	115	1347451.389	3.031	1347451.389			ug/L
|	Sb	121	385.345	2.355	0.000	0.07979	2.27	ug/L
⌊	Sb	123	282.529	3.841	0.000	0.07841	8.27	ug/L
⌈	Ba	135	18923.206	2.652	0.010	13.93545	1.45	ug/L
|	Ba	137	32302.723	5.429	0.017	13.60244	9.35	ug/L
|>	Ho	165	1862910.793	3.996	1862910.793			ug/L
|	Tl	205	263.340	18.574	0.000	0.00308	126.10	ug/L
⌊	Pb	208	5425.352	2.562	0.001	0.04592	33.01	ug/L

Checking Ni

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					74.129
|>	Sc-1	45		100.292			
|	Cr	52					21.879
|	Cr	53					35.718
|	Mn	55					6.923
|	Ni	60					160.212
|	Cu	63					8.523
⌊	Cu	65					5.158
⌈	Zn	66					17.975
|	Zn	67					3.097
|	Zn	68					9.244
|>	Ge	72		96.667			
|	As	75					6.772
|	Se	77					37.646
⌊	Se	82					15.712
⌈	Ag	107					269.397
|>	In	115		93.880			
|	Sb	121					55.216
⌊	Sb	123					60.458
⌈	Ba	135					0.743
|	Ba	137					3.357
|>	Ho	165		95.845			
|	Tl	205					88.400
⌊	Pb	208					96.598

Method 200.8 - Summary Report

Sample ID: AD31502

Sample Date/Time: Tuesday, January 08, 2002 14:02:11
Sample Type: QC Duplicate
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31502.1890
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	31.135	0.000	0.00729	152.35	ug/L
|>	Sc-1	45	644126.921	7.277	644126.921			ug/L
|	Cr	52	13618.331	1.646	0.008	0.42423	23.53	ug/L
|	Cr	53	1954.230	3.211	0.002	1.06587	9.30	ug/L
|	Mn	55	606262.704	1.954	0.944	33.30159	7.72	ug/L
|	Ni	60	989.731	5.284	0.001	0.30507	14.03	ug/L
|	Cu	63	45535.751	5.224	0.065	6.22605	2.90	ug/L
⌊	Cu	65	21764.938	4.244	0.031	5.94849	13.05	ug/L
⌈	Zn	66	2656.748	3.307	0.018	0.93604	2.80	ug/L
|	Zn	67	647.363	7.811	0.005	1.29372	12.08	ug/L
|	Zn	68	2426.015	4.037	0.017	1.22280	9.68	ug/L
|>	Ge	72	112882.901	5.249	112882.901			ug/L
|	As	75	1653.112	6.070	0.010	0.54524	16.35	ug/L
|	Se	77	236.005	6.727	0.001	0.58918	12.26	ug/L
⌊	Se	82	383.679	1.482	0.001	0.46839	23.68	ug/L
⌈	Ag	107	197.337	3.055	-0.000	-0.01068	3.80	ug/L
|>	In	115	1294458.899	4.374	1294458.899			ug/L
|	Sb	121	494.352	10.415	0.000	0.05621	7.42	ug/L
⌊	Sb	123	408.693	2.746	0.000	0.06293	7.34	ug/L
⌈	Ba	135	35922.214	2.195	0.020	14.00514	2.45	ug/L
|	Ba	137	63187.233	2.667	0.035	14.08632	7.03	ug/L
|>	Ho	165	1772943.607	4.467	1772943.607			ug/L
|	Tl	205	222.005	5.480	0.000	0.00048	125.50	ug/L
⌊	Pb	208	9293.618	1.664	0.003	0.11922	7.47	ug/L

Rerun again

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					15.211
|>	Sc-1	45		96.257			
|	Cr	52					20.650
|	Cr	53					21.122
|	Mn	55					6.985
|	Ni	60					157.260
|	Cu	63					4.404
⌊	Cu	65					1.676
⌈	Zn	66					26.495
|	Zn	67					14.286
|	Zn	68					21.497
|>	Ge	72		93.334			
|	As	75					6.920
|	Se	77					15.133
⌊	Se	82					8.968
⌈	Ag	107					291.537
|>	In	115		90.187			
|	Sb	121					85.778
⌊	Sb	123					79.723
⌈	Ba	135					0.244
|	Ba	137					0.139
|>	Ho	165		91.216			
|	Tl	205					177.440
⌊	Pb	208					9.967

Method 200.8 - Summary Report

Sample ID: AD31503

Sample Date/Time: Tuesday, January 08, 2002 14:05:04
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\AD31503.1891
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	11.000	39.626	0.000	0.00013	5858.01	ug/L
|>	Sc-1	45	658076.198	5.043	658076.198			ug/L
|	Cr	52	13158.983	1.428	0.006	0.35626	11.41	ug/L
|	Cr	53	1805.197	1.632	0.002	0.92046	5.39	ug/L
|	Mn	55	490068.677	4.624	0.745	26.28150	6.06	ug/L
|	Ni	60	1025.069	10.988	0.001	0.30948	17.27	ug/L
|	Cu	63	64784.253	4.120	0.093	8.88494	2.90	ug/L
⌊	Cu	65	32406.731	4.649	0.046	8.89134	8.59	ug/L
⌜	Zn	66	5623.129	2.484	0.045	2.31215	3.98	ug/L
|	Zn	67	1087.076	5.383	0.008	2.42945	3.37	ug/L
|	Zn	68	4697.263	5.645	0.038	2.68087	8.99	ug/L
|>	Ge	72	111809.539	2.936	111809.539			ug/L
|	As	75	1557.491	5.034	0.010	0.50548	11.42	ug/L
|	Se	77	218.005	6.422	0.001	0.50364	19.72	ug/L
⌊	Se	82	367.011	1.517	0.001	0.41041	16.26	ug/L
⌜	Ag	107	189.671	6.065	-0.000	-0.01156	11.41	ug/L
|>	In	115	1309087.539	3.887	1309087.539			ug/L
|	Sb	121	504.352	2.889	0.000	0.05696	5.46	ug/L
⌊	Sb	123	373.903	1.460	0.000	0.05614	4.37	ug/L
⌜	Ba	135	37055.108	2.799	0.020	14.19268	1.76	ug/L
|	Ba	137	63410.217	3.761	0.035	13.87741	6.05	ug/L
|>	Ho	165	1803759.972	2.718	1803759.972			ug/L
|	Tl	205	202.671	5.183	-0.000	-0.00035	162.24	ug/L
⌊	Pb	208	34807.125	2.873	0.017	0.70022	6.26	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		98.341			
|	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					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.207			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		92.801			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31504

Sample Date/Time: Tuesday, January 08, 2002 14:07:56
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\AD31504.1892
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.000	43.301	-0.000	-0.00576	108.05	ug/L
|>	Sc-1	45	667949.833	5.386	667949.833			ug/L
|	Cr	52	12423.958	5.515	0.005	0.27655	10.98	ug/L
|	Cr	53	1907.553	1.071	0.002	0.97638	6.45	ug/L
|	Mn	55	383869.500	6.647	0.575	20.28483	8.09	ug/L
|	Ni	60	971.729	7.623	0.001	0.28549	11.49	ug/L
|	Cu	63	62621.109	3.887	0.088	8.44937	7.56	ug/L
⌊	Cu	65	31255.283	0.560	0.044	8.41829	6.22	ug/L
⌈	Zn	66	6084.764	2.602	0.049	2.50476	6.72	ug/L
|	Zn	67	1140.416	6.052	0.009	2.54225	3.35	ug/L
|	Zn	68	4961.405	4.197	0.040	2.82465	8.28	ug/L
|>	Ge	72	112706.697	3.503	112706.697			ug/L
|	As	75	1475.801	6.272	0.009	0.46008	7.65	ug/L
|	Se	77	246.006	2.439	0.001	0.64633	10.82	ug/L
⌊	Se	82	353.344	7.659	0.001	0.33828	25.66	ug/L
⌈	Ag	107	205.004	9.421	-0.000	-0.01044	19.72	ug/L
|>	In	115	1328049.968	2.501	1328049.968			ug/L
|	Sb	121	498.019	4.011	0.000	0.05518	6.60	ug/L
⌊	Sb	123	387.195	1.312	0.000	0.05744	3.62	ug/L
⌈	Ba	135	36198.701	4.106	0.020	13.80300	4.29	ug/L
|	Ba	137	62151.445	2.609	0.034	13.52878	2.47	ug/L
|>	Ho	165	1811380.523	0.173	1811380.523			ug/L
|	Tl	205	199.338	8.923	-0.000	-0.00051	124.03	ug/L
⌊	Pb	208	11475.291	2.774	0.004	0.16412	4.22	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		99.817			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		93.188			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		92.528			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		93.194			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31585

Sample Date/Time: Tuesday, January 08, 2002 14:10:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31585.1893
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	9.000	11.111	-0.000	-0.00375	46.22	ug/L
|>	Sc-1	45	666552.261	1.045	666552.261			ug/L
|	Cr	52	12757.410	2.783	0.005	0.30656	7.46	ug/L
|	Cr	53	1790.528	6.874	0.002	0.89118	10.69	ug/L
|	Mn	55	562327.634	6.010	0.843	29.73347	5.59	ug/L
|	Ni	60	995.065	5.853	0.001	0.29339	7.85	ug/L
|	Cu	63	6969.741	2.074	0.005	0.44139	2.58	ug/L
⌊	Cu	65	3420.678	3.540	0.002	0.42569	5.85	ug/L
⌈	Zn	66	1159.752	4.959	0.005	0.25349	16.68	ug/L
|	Zn	67	391.346	3.403	0.002	0.64130	6.93	ug/L
|	Zn	68	1464.800	5.639	0.009	0.61487	13.31	ug/L
|>	Ge	72	113048.599	3.570	113048.599			ug/L
|	As	75	1547.117	6.503	0.009	0.49202	11.07	ug/L
|	Se	77	225.672	2.951	0.001	0.53211	12.95	ug/L
⌊	Se	82	356.011	5.080	0.001	0.34758	31.14	ug/L
⌈	Ag	107	180.670	4.154	-0.000	-0.01250	2.68	ug/L
|>	In	115	1318319.195	2.252	1318319.195			ug/L
|	Sb	121	474.017	4.916	0.000	0.05248	4.80	ug/L
⌊	Sb	123	376.406	11.017	0.000	0.05600	10.87	ug/L
⌈	Ba	135	36189.598	1.673	0.020	13.73673	2.38	ug/L
|	Ba	137	61983.604	2.116	0.034	13.43059	2.28	ug/L
|>	Ho	165	1819957.250	2.125	1819957.250			ug/L
|	Tl	205	182.337	6.427	-0.000	-0.00113	47.37	ug/L
⌊	Pb	208	2242.130	3.616	-0.001	-0.04663	3.50	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.608			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.471			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.850			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		93.635			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31586

Sample Date/Time: Tuesday, January 08, 2002 14:13:42
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\AD31586.1894
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15.334	26.357	0.000	0.00942	82.38	ug/L
|>	Sc-1	45	642580.469	0.905	642580.469			ug/L
|	Cr	52	13356.612	3.207	0.007	0.39923	7.08	ug/L
|	Cr	53	1820.534	5.084	0.002	0.96350	8.64	ug/L
|	Mn	55	624999.747	3.796	0.972	34.29102	3.97	ug/L
|	Ni	60	1020.735	10.047	0.001	0.31471	11.41	ug/L
|	Cu	63	7517.517	2.687	0.006	0.56086	7.16	ug/L
⌊	Cu	65	3586.077	3.280	0.003	0.51202	8.70	ug/L
⌈	Zn	66	1494.138	6.046	0.008	0.39186	10.33	ug/L
|	Zn	67	463.683	6.472	0.003	0.80068	6.68	ug/L
|	Zn	68	1653.167	6.496	0.010	0.71279	12.28	ug/L
|>	Ge	72	115245.351	2.606	115245.351			ug/L
|	As	75	1555.330	3.680	0.009	0.48175	6.88	ug/L
|	Se	77	222.338	4.934	0.001	0.49077	16.63	ug/L
⌊	Se	82	358.677	0.852	0.001	0.32867	9.62	ug/L
⌈	Ag	107	159.670	12.166	-0.000	-0.01419	15.42	ug/L
|>	In	115	1306214.209	2.989	1306214.209			ug/L
|	Sb	121	473.350	6.595	0.000	0.05306	10.07	ug/L
⌊	Sb	123	375.406	8.204	0.000	0.05654	10.41	ug/L
⌈	Ba	135	34929.696	2.916	0.019	13.11188	3.01	ug/L
|	Ba	137	61898.977	0.850	0.033	13.26859	1.34	ug/L
|>	Ho	165	1839296.620	1.022	1839296.620			ug/L
|	Tl	205	199.004	3.295	-0.000	-0.00063	42.61	ug/L
⌊	Pb	208	2494.160	4.128	-0.001	-0.04149	6.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.026			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.287			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.006			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.630			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31587

Sample Date/Time: Tuesday, January 08, 2002 14:16:34
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\AD31587.1895
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	0.00089	313.94	ug/L
|>	Sc-1	45	622261.294	5.137	622261.294			ug/L
|	Cr	52	18025.047	3.549	0.015	0.86428	14.80	ug/L
|	Cr	53	3188.258	2.546	0.004	2.08982	4.50	ug/L
|	Mn	55	1412967.175	0.522	2.274	80.23901	5.58	ug/L
|	Ni	60	2415.678	1.131	0.004	0.83080	5.62	ug/L
|	Cu	63	88016.953	5.043	0.136	13.01463	5.03	ug/L
⌊	Cu	65	43567.777	5.297	0.067	12.89065	10.68	ug/L
⌈	Zn	66	12023.427	7.236	0.104	5.36156	5.42	ug/L
|	Zn	67	2226.629	4.437	0.019	5.46297	6.28	ug/L
|	Zn	68	9505.062	0.452	0.082	5.85399	1.83	ug/L
|>	Ge	72	109600.341	2.169	109600.341			ug/L
|	As	75	1793.461	4.517	0.012	0.63311	5.20	ug/L
|	Se	77	366.344	6.286	0.002	1.35647	10.94	ug/L
⌊	Se	82	389.679	7.337	0.001	0.53950	24.04	ug/L
⌈	Ag	107	155.670	9.813	-0.000	-0.01405	9.66	ug/L
|>	In	115	1256756.897	0.483	1256756.897			ug/L
|	Sb	121	555.689	1.531	0.000	0.06664	2.15	ug/L
⌊	Sb	123	437.192	4.027	0.000	0.06998	4.97	ug/L
⌈	Ba	135	58823.622	0.574	0.033	22.73549	4.08	ug/L
|	Ba	137	102268.869	2.074	0.057	22.57778	5.61	ug/L
|>	Ho	165	1793858.672	3.438	1793858.672			ug/L
|	Tl	205	197.671	13.672	-0.000	-0.00048	228.77	ug/L
⌊	Pb	208	14542.662	3.176	0.006	0.23742	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		92.989			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		90.620			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		87.561			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		92.292			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31588

Sample Date/Time: Tuesday, January 08, 2002 14:19:26
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\AD31588.1896
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	46.791	0.000	0.00556	235.09	ug/L
>	Sc-1	45	633868.673	4.388	633868.673			ug/L
	Cr	52	12445.978	3.506	0.006	0.33643	21.63	ug/L
	Cr	53	1981.570	6.853	0.002	1.10728	8.57	ug/L
	Mn	55	630465.563	1.430	0.995	35.12194	5.61	ug/L
	Ni	60	1095.410	6.045	0.002	0.34622	6.50	ug/L
	Cu	63	64807.111	4.342	0.096	9.25302	5.66	ug/L
	Cu	65	31426.282	4.609	0.047	8.95711	9.39	ug/L
	Zn	66	6352.286	4.846	0.051	2.63622	3.95	ug/L
	Zn	67	1281.436	1.339	0.010	2.91806	3.01	ug/L
	Zn	68	5161.852	4.611	0.042	2.96038	3.39	ug/L
>	Ge	72	112162.583	1.621	112162.583			ug/L
	As	75	1467.392	6.503	0.009	0.45923	7.88	ug/L
	Se	77	259.006	6.129	0.001	0.72192	10.12	ug/L
	Se	82	337.343	5.155	0.001	0.27782	18.43	ug/L
	Ag	107	146.003	11.275	-0.000	-0.01532	9.74	ug/L
>	In	115	1292288.849	0.985	1292288.849			ug/L
	Sb	121	490.018	4.077	0.000	0.05587	5.89	ug/L
	Sb	123	341.320	5.067	0.000	0.05127	5.12	ug/L
	Ba	135	37481.819	0.553	0.020	14.06050	2.89	ug/L
	Ba	137	66334.833	1.483	0.036	14.21005	3.38	ug/L
>	Ho	165	1842232.739	2.364	1842232.739			ug/L
	Tl	205	181.004	5.270	-0.000	-0.00127	14.51	ug/L
	Pb	208	10073.950	1.258	0.003	0.12842	5.16	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		94.724			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		92.738			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.036			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		94.781			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31589

Sample Date/Time: Tuesday, January 08, 2002 14:22:18
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\AD31589.1897
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.667	26.647	-0.000	-0.00396	116.63	ug/L
|>	Sc-1	45	650849.436	4.032	650849.436			ug/L
|	Cr	52	24781.343	3.769	0.024	1.37653	10.48	ug/L
|	Cr	53	3852.188	2.325	0.005	2.48189	7.18	ug/L
|	Mn	55	1808573.677	0.816	2.781	98.12778	4.47	ug/L
|	Ni	60	2815.467	10.187	0.004	0.93236	14.80	ug/L
|	Cu	63	101554.209	5.489	0.150	14.40697	4.84	ug/L
⌊	Cu	65	50832.829	5.328	0.075	14.42833	9.49	ug/L
⌈	Zn	66	3982.246	4.596	0.030	1.55552	2.64	ug/L
|	Zn	67	1018.067	6.254	0.008	2.25691	9.59	ug/L
|	Zn	68	4089.961	2.246	0.032	2.29178	4.16	ug/L
|>	Ge	72	111819.182	2.341	111819.182			ug/L
|	As	75	1902.007	6.616	0.013	0.66815	10.98	ug/L
|	Se	77	457.349	3.064	0.003	1.81472	6.43	ug/L
⌊	Se	82	427.014	2.639	0.001	0.66544	12.31	ug/L
⌈	Ag	107	149.669	5.190	-0.000	-0.01501	1.70	ug/L
|>	In	115	1293768.393	3.593	1293768.393			ug/L
|	Sb	121	626.361	3.366	0.000	0.07384	0.34	ug/L
⌊	Sb	123	454.908	4.207	0.000	0.07085	4.98	ug/L
⌈	Ba	135	72093.843	1.741	0.039	27.08773	3.38	ug/L
|	Ba	137	123471.089	3.585	0.067	26.52364	7.93	ug/L
|>	Ho	165	1846614.307	4.364	1846614.307			ug/L
|	Tl	205	198.004	12.747	-0.000	-0.00068	140.30	ug/L
⌊	Pb	208	18403.773	0.969	0.008	0.31473	7.07	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		97.261			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		92.454			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.139			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		95.006			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31590

Sample Date/Time: Tuesday, January 08, 2002 14:25:10
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\AD31590.1898
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	24.744	0.000	0.00771	105.23	ug/L
| >	Sc-1	45	626587.338	4.328	626587.338			ug/L
|	Cr	52	14040.649	3.198	0.009	0.49201	12.06	ug/L
|	Cr	53	2011.243	1.137	0.002	1.14976	6.03	ug/L
|	Mn	55	618954.463	4.010	0.987	34.82894	1.20	ug/L
|	Ni	60	1151.751	2.385	0.002	0.37146	7.22	ug/L
|	Cu	63	104592.562	5.710	0.161	15.44743	3.87	ug/L
⌞	Cu	65	51336.891	4.204	0.079	15.16121	8.57	ug/L
⌜	Zn	66	5603.116	1.507	0.047	2.39281	4.90	ug/L
|	Zn	67	1106.078	3.573	0.009	2.57676	2.71	ug/L
|	Zn	68	4638.231	4.280	0.039	2.74475	7.81	ug/L
| >	Ge	72	108084.863	3.047	108084.863			ug/L
|	As	75	1634.870	4.783	0.011	0.56869	10.14	ug/L
|	Se	77	230.672	2.225	0.001	0.61543	3.58	ug/L
⌞	Se	82	355.011	8.678	0.001	0.41151	36.83	ug/L
⌜	Ag	107	155.336	2.437	-0.000	-0.01430	5.85	ug/L
| >	In	115	1278668.643	4.190	1278668.643			ug/L
|	Sb	121	502.686	8.080	0.000	0.05836	11.59	ug/L
⌞	Sb	123	384.492	5.365	0.000	0.05946	4.71	ug/L
⌜	Ba	135	37489.229	3.050	0.021	14.54675	3.48	ug/L
|	Ba	137	63855.740	4.426	0.036	14.14263	4.21	ug/L
| >	Ho	165	1780844.808	0.888	1780844.808			ug/L
|	Tl	205	185.337	8.537	-0.000	-0.00089	66.08	ug/L
⌞	Pb	208	41217.774	1.952	0.021	0.85833	1.70	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		93.636			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		89.367			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.087			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		91.623			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31591

Sample Date/Time: Tuesday, January 08, 2002 14:28:06
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\AD31591.1899
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	17.667	31.175	0.000	0.01286	88.38	ug/L
|>	Sc-1	45	669431.158	2.973	669431.158			ug/L
|	Cr	52	12907.630	4.265	0.006	0.31620	25.15	ug/L
|	Cr	53	1858.875	3.125	0.002	0.93551	3.06	ug/L
|	Mn	55	317561.864	4.059	0.474	16.73160	6.94	ug/L
|	Ni	60	997.065	3.375	0.001	0.29263	4.76	ug/L
|	Cu	63	46925.048	3.831	0.064	6.16004	0.98	ug/L
⌊	Cu	65	22482.056	6.011	0.031	5.88217	9.73	ug/L
⌈	Zn	66	9231.114	3.564	0.075	3.87505	4.15	ug/L
|	Zn	67	1617.827	4.575	0.013	3.69485	5.05	ug/L
|	Zn	68	7304.345	5.016	0.060	4.22906	5.70	ug/L
|>	Ge	72	114376.826	0.389	114376.826			ug/L
|	As	75	1406.457	6.240	0.008	0.41804	10.34	ug/L
|	Se	77	232.005	5.503	0.001	0.55050	13.14	ug/L
⌊	Se	82	350.677	2.650	0.001	0.30619	13.92	ug/L
⌈	Ag	107	159.336	12.929	-0.000	-0.01418	10.87	ug/L
|>	In	115	1296432.537	2.573	1296432.537			ug/L
|	Sb	121	434.348	7.344	0.000	0.04824	5.60	ug/L
⌊	Sb	123	348.029	2.448	0.000	0.05226	2.01	ug/L
⌈	Ba	135	36712.352	1.148	0.021	14.33216	2.45	ug/L
|	Ba	137	64574.525	1.069	0.036	14.39729	3.37	ug/L
|>	Ho	165	1770360.478	2.684	1770360.478			ug/L
|	Tl	205	196.337	6.549	-0.000	-0.00044	140.46	ug/L
⌊	Pb	208	16354.630	2.092	0.007	0.28427	5.70	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		100.038			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.569			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.325			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		91.083			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, January 08, 2002 14:55:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1900
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.667	18.232	0.000	0.00378	145.45	ug/L
|>	Sc-1	45	657470.572	5.755	657470.572			ug/L
|	Cr	52	8798.345	2.526	-0.000	-0.01515	420.20	ug/L
|	Cr	53	943.058	1.752	0.001	0.27836	17.27	ug/L
|	Mn	55	526.354	9.045	0.000	0.00092	364.17	ug/L
|	Ni	60	168.670	52.233	0.000	0.01590	184.09	ug/L
|	Cu	63	3802.167	2.506	-0.000	-0.00599	338.61	ug/L
⌊	Cu	65	1822.868	4.068	-0.000	-0.02367	226.36	ug/L
⌈	Zn	66	576.691	3.572	-0.000	-0.01491	51.32	ug/L
|	Zn	67	152.670	19.479	0.000	0.03258	195.38	ug/L
|	Zn	68	440.015	0.991	-0.000	-0.03301	43.84	ug/L
|>	Ge	72	114104.743	4.576	114104.743			ug/L
|	As	75	552.287	12.821	0.000	0.02435	170.17	ug/L
|	Se	77	146.336	5.219	0.000	0.09560	78.59	ug/L
⌊	Se	82	286.007	3.336	0.000	0.04072	92.58	ug/L
⌈	Ag	107	201.338	5.757	-0.000	-0.01044	15.84	ug/L
|>	In	115	1305281.185	3.891	1305281.185			ug/L
|	Sb	121	50.334	13.955	-0.000	-0.00248	45.44	ug/L
⌊	Sb	123	45.183	15.591	0.000	0.00007	1452.33	ug/L
⌈	Ba	135	272.007	7.101	0.000	0.00155	232.76	ug/L
|	Ba	137	462.350	4.745	-0.000	-0.00317	235.75	ug/L
|>	Ho	165	1809005.954	3.663	1809005.954			ug/L
|	Tl	205	178.004	6.077	-0.000	-0.00124	42.96	ug/L
⌊	Pb	208	4264.767	1.595	-0.000	-0.00003	19875.42	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		98.251			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		94.344			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		90.941			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		93.071			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, January 08, 2002 14:58:22
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\CCV STD1 30 PPB.1901
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15714.408	3.995	0.024	30.03267	8.43	ug/L
|>	Sc-1	45	668100.390	4.741	668100.390			ug/L
|	Cr	52	351098.826	4.581	0.513	28.90771	9.45	ug/L
|	Cr	53	41502.979	2.643	0.061	30.08444	3.38	ug/L
|	Mn	55	541070.611	2.855	0.811	28.60633	6.99	ug/L
|	Ni	60	83674.913	1.946	0.125	28.10480	5.73	ug/L
|	Cu	63	196119.992	3.976	0.288	27.59825	0.99	ug/L
⌊	Cu	65	94174.835	5.462	0.138	26.50083	10.05	ug/L
⌈	Zn	66	64352.680	5.195	0.567	29.16136	3.66	ug/L
|	Zn	67	11217.366	3.123	0.099	28.20864	4.98	ug/L
|	Zn	68	46474.293	0.948	0.409	29.07459	1.44	ug/L
|>	Ge	72	112361.372	1.760	112361.372			ug/L
|	As	75	64025.402	0.173	0.566	29.92881	1.70	ug/L
|	Se	77	5993.704	4.029	0.052	31.97543	2.35	ug/L
⌊	Se	82	7644.958	2.468	0.066	31.21969	1.25	ug/L
⌈	Ag	107	319643.868	0.980	0.250	29.34156	3.98	ug/L
|>	In	115	1277463.289	3.432	1277463.289			ug/L
|	Sb	121	246465.164	4.198	0.193	33.04307	2.14	ug/L
⌊	Sb	123	191752.703	2.151	0.150	33.52201	5.55	ug/L
⌈	Ba	135	75457.375	2.107	0.043	29.75972	2.77	ug/L
|	Ba	137	131723.391	2.217	0.075	29.70033	6.57	ug/L
|>	Ho	165	1759645.574	4.634	1759645.574			ug/L
|	Tl	205	848324.869	5.025	0.483	30.96773	9.28	ug/L
⌊	Pb	208	1155992.343	1.111	0.656	27.07786	5.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		99.839			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		92.903			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		89.003			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		90.532			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, January 08, 2002 15:01:24
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\CCV STD2 60 PPB.1902
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	31500.808	1.787	0.048	60.65059	5.38	ug/L
|>	Sc-1	45	662562.425	3.516	662562.425			ug/L
|	Cr	52	685499.453	4.801	1.023	57.60590	8.40	ug/L
|	Cr	53	82499.248	4.264	0.124	60.67445	2.33	ug/L
|	Mn	55	1081624.972	3.741	1.634	57.66464	7.19	ug/L
|	Ni	60	167421.358	2.131	0.253	56.70217	4.53	ug/L
|	Cu	63	392637.929	3.949	0.587	56.26597	0.56	ug/L
⌊	Cu	65	190060.951	4.712	0.284	54.44634	8.18	ug/L
⌈	Zn	66	132701.045	4.392	1.200	61.68833	3.38	ug/L
|	Zn	67	22970.909	3.821	0.208	59.32265	4.75	ug/L
|	Zn	68	95700.433	1.386	0.865	61.43663	0.36	ug/L
|>	Ge	72	110086.004	1.037	110086.004			ug/L
|	As	75	124579.322	0.664	1.127	59.66225	1.53	ug/L
|	Se	77	11179.660	5.009	0.100	61.50284	4.24	ug/L
⌊	Se	82	14197.565	3.989	0.127	60.20165	3.19	ug/L
⌈	Ag	107	635022.177	1.304	0.500	58.58040	1.35	ug/L
|>	In	115	1270881.297	2.334	1270881.297			ug/L
|	Sb	121	434075.156	3.954	0.341	58.49190	1.68	ug/L
⌊	Sb	123	340143.670	2.844	0.268	59.74924	5.11	ug/L
⌈	Ba	135	151925.846	0.744	0.087	60.76440	2.96	ug/L
|	Ba	137	267502.795	2.736	0.154	61.12986	5.62	ug/L
|>	Ho	165	1737763.792	2.944	1737763.792			ug/L
|	Tl	205	1688763.370	6.409	0.973	62.36549	9.15	ug/L
⌊	Pb	208	2585588.646	1.826	1.487	61.39197	3.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.012			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		91.021			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		88.545			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		89.406			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Tuesday, January 08, 2002 15:04:26
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.1903
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	26254.798	2.100	0.040	50.55630	2.08	ug/L
|>	Sc-1	45	661699.994	2.151	661699.994			ug/L
|	Cr	52	582535.660	2.234	0.867	48.82901	3.63	ug/L
|	Cr	53	68935.253	3.316	0.103	50.71844	4.49	ug/L
|	Mn	55	901545.149	4.347	1.363	48.07715	5.97	ug/L
|	Ni	60	142836.872	4.877	0.216	48.38753	4.49	ug/L
|	Cu	63	321133.536	2.057	0.480	45.98761	1.80	ug/L
⌊	Cu	65	158507.326	1.411	0.237	45.29924	1.57	ug/L
⌈	Zn	66	107635.478	3.877	0.969	49.80254	5.99	ug/L
|	Zn	67	18670.701	4.661	0.168	47.89248	2.45	ug/L
|	Zn	68	78447.759	3.625	0.706	50.11155	5.81	ug/L
|>	Ge	72	110608.139	2.284	110608.139			ug/L
|	As	75	109294.432	2.961	0.984	52.10144	5.19	ug/L
|	Se	77	9807.386	1.212	0.088	53.64943	3.32	ug/L
⌊	Se	82	12713.366	6.064	0.113	53.60497	8.36	ug/L
⌈	Ag	107	528958.130	4.749	0.407	47.74723	6.74	ug/L
|>	In	115	1299542.552	1.965	1299542.552			ug/L
|	Sb	121	402164.223	2.314	0.310	53.03859	4.33	ug/L
⌊	Sb	123	312890.143	2.260	0.241	53.70447	0.50	ug/L
⌈	Ba	135	127962.611	2.522	0.072	50.04023	4.32	ug/L
|	Ba	137	219243.732	1.405	0.123	48.93873	1.83	ug/L
|>	Ho	165	1776675.571	2.047	1776675.571			ug/L
|	Tl	205	1405423.397	4.655	0.791	50.70669	6.06	ug/L
⌊	Pb	208	1922511.267	2.363	1.080	44.60743	3.50	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.883			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		91.453			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.542			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		91.408			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31637

Sample Date/Time: Tuesday, January 08, 2002 15:07:49
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31637.1904
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	8.449	0.000	0.00530	26.34	ug/L
|>	Sc-1	45	662822.984	3.048	662822.984			ug/L
|	Cr	52	13083.544	2.836	0.006	0.34105	13.10	ug/L
|	Cr	53	1250.099	4.989	0.001	0.49920	12.81	ug/L
|	Mn	55	533736.964	5.997	0.806	28.43409	8.89	ug/L
|	Ni	60	913.388	5.077	0.001	0.26736	2.70	ug/L
|	Cu	63	7036.461	2.891	0.005	0.45680	1.72	ug/L
⌊	Cu	65	3433.016	2.297	0.002	0.43591	11.37	ug/L
⌈	Zn	66	2283.977	6.195	0.014	0.74358	8.68	ug/L
|	Zn	67	572.691	11.589	0.004	1.07069	15.15	ug/L
|	Zn	68	2250.635	6.581	0.015	1.07910	8.63	ug/L
|>	Ge	72	115305.787	0.176	115305.787			ug/L
|	As	75	1652.599	9.091	0.010	0.52572	13.31	ug/L
|	Se	77	189.671	8.002	0.001	0.31534	25.00	ug/L
⌊	Se	82	387.679	12.302	0.001	0.44728	44.61	ug/L
⌈	Ag	107	759.706	14.495	0.000	0.03943	22.75	ug/L
|>	In	115	1308692.852	1.401	1308692.852			ug/L
|	Sb	121	793.043	7.967	0.001	0.09465	7.32	ug/L
⌊	Sb	123	611.585	8.775	0.000	0.09655	8.09	ug/L
⌈	Ba	135	34951.437	2.535	0.019	13.51494	4.86	ug/L
|	Ba	137	61159.654	0.715	0.034	13.49759	2.23	ug/L
|>	Ho	165	1787183.850	2.298	1787183.850			ug/L
|	Tl	205	384.345	14.722	0.000	0.00623	33.40	ug/L
⌊	Pb	208	4601.508	2.550	0.000	0.00885	34.53	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		99.051			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.337			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.179			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		91.949			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31637

Sample Date/Time: Tuesday, January 08, 2002 15:11:41
Sample Type: QC Duplicate
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31637.1905
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL): 5e+001
Diluted To Volume (mL): 1e+002

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	0.00053	1094.00	ug/L
|>	Sc-1	45	640407.451	2.486	640407.451			ug/L
|	Cr	52	9863.783	2.975	0.002	0.19276	28.22	ug/L
|	Cr	53	1154.752	4.296	0.001	0.91702	12.90	ug/L
|	Mn	55	293386.176	4.335	0.457	32.28192	4.74	ug/L
|	Ni	60	657.364	5.092	0.001	0.37701	3.16	ug/L
|	Cu	63	4131.980	2.295	0.001	0.11492	9.47	ug/L
⌊	Cu	65	2015.244	1.135	0.000	0.09255	46.62	ug/L
⌈	Zn	66	1809.532	4.489	0.010	1.05559	12.60	ug/L
|	Zn	67	408.013	6.485	0.002	1.31047	7.78	ug/L
|	Zn	68	1605.158	4.857	0.010	1.35227	11.78	ug/L
|>	Ge	72	116146.773	3.818	116146.773			ug/L
|	As	75	1110.766	4.178	0.005	0.54842	14.02	ug/L
|	Se	77	191.671	4.053	0.001	0.64123	24.26	ug/L
⌊	Se	82	330.009	1.687	0.000	0.40016	18.43	ug/L
⌈	Ag	107	358.011	1.744	0.000	0.00547	44.34	ug/L
|>	In	115	1341839.408	2.216	1341839.408			ug/L
|	Sb	121	359.344	1.811	0.000	0.07357	4.07	ug/L
⌊	Sb	123	284.978	5.442	0.000	0.07950	6.40	ug/L
⌈	Ba	135	19210.469	1.042	0.010	14.22205	2.70	ug/L
|	Ba	137	33223.269	1.298	0.018	14.03640	0.99	ug/L
|>	Ho	165	1853493.561	1.751	1853493.561			ug/L
|	Tl	205	250.006	8.663	0.000	0.00216	61.78	ug/L
⌊	Pb	208	3140.910	1.877	-0.001	-0.05502	7.08	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					163.909
|>	Sc-1	45		95.701			
|	Cr	52					55.557
|	Cr	53					59.005
|	Mn	55					12.675
|	Ni	60					34.033
|	Cu	63					119.595
⌊	Cu	65					129.947
⌈	Zn	66					34.684
|	Zn	67					20.139
|	Zn	68					22.471
|>	Ge	72		96.032			
|	As	75					4.226
|	Se	77					68.138
⌊	Se	82					11.120
⌈	Ag	107					151.255
|>	In	115		93.489			
|	Sb	121					25.054
⌊	Sb	123					19.377
⌈	Ba	135					5.099
|	Ba	137					3.914
|>	Ho	165		95.360			
|	Tl	205					97.115
⌊	Pb	208					276.670

Method 200.8 - Summary Report

Sample ID: AD31637

Sample Date/Time: Tuesday, January 08, 2002 15:15:08
Sample Type: Spike - 2
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31637.1906
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	26038.215	4.595	0.040	50.80714	1.70	ug/L
>	Sc-1	45	652699.721	2.980	652699.721			ug/L
	Cr	52	568194.857	1.827	0.858	48.30159	4.88	ug/L
	Cr	53	64548.707	6.876	0.098	48.09058	5.50	ug/L
	Mn	55	1391353.487	4.202	2.134	75.28521	7.05	ug/L
	Ni	60	131740.969	3.937	0.202	45.23629	1.90	ug/L
	Cu	63	313737.538	0.826	0.475	45.56984	3.63	ug/L
	Cu	65	155572.761	2.022	0.236	45.09468	3.99	ug/L
	Zn	66	113747.357	6.612	1.010	51.90623	8.04	ug/L
	Zn	67	20611.265	5.896	0.182	52.16763	4.63	ug/L
	Zn	68	83589.208	4.484	0.741	52.65294	5.76	ug/L
>	Ge	72	112157.821	1.352	112157.821			ug/L
	As	75	111525.088	3.878	0.990	52.41523	5.28	ug/L
	Se	77	10479.147	3.812	0.092	56.56276	4.94	ug/L
	Se	82	13301.215	6.218	0.116	55.31475	7.78	ug/L
	Ag	107	497748.156	4.368	0.396	46.48733	5.78	ug/L
>	In	115	1255758.851	2.371	1255758.851			ug/L
	Sb	121	425691.941	2.216	0.339	58.10279	4.20	ug/L
	Sb	123	322656.774	3.497	0.257	57.31192	2.29	ug/L
	Ba	135	154244.306	2.645	0.088	61.41230	5.25	ug/L
	Ba	137	270693.413	0.556	0.155	61.51225	2.09	ug/L
>	Ho	165	1746278.756	2.579	1746278.756			ug/L
	Tl	205	1309944.035	3.334	0.751	48.10103	5.92	ug/L
	Pb	208	1839720.789	2.593	1.051	43.42536	3.10	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			101.604		
|>	Sc-1	45		97.538			
|	Cr	52			95.921		
|	Cr	53			95.183		
|	Mn	55			93.702		
|	Ni	60			89.938		
|	Cu	63			90.226		
⌊	Cu	65			89.318		
⌈	Zn	66			102.325		
|	Zn	67			102.194		
|	Zn	68			103.148		
|>	Ge	72		92.734			
|	As	75			103.779		
|	Se	77			112.495		
⌊	Se	82			109.735		
⌈	Ag	107			92.896		
|>	In	115		87.491			
|	Sb	121			116.016 - 70-130 ok		
⌊	Sb	123			114.431		
⌈	Ba	135			95.795		
|	Ba	137			96.029		
|>	Ho	165		89.844			
|	Tl	205			96.190		
⌊	Pb	208			86.833		

Method 200.8 - Summary Report

Sample ID: AD31637

Sample Date/Time: Tuesday, January 08, 2002 15:18:17
Sample Type: Spike - 2
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31637.1907
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Sb did not recover !

1D

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	25343.273	5.735	0.039	49.78346	9.98	ug/L
|>	Sc-1	45	650316.436	4.224	650316.436			ug/L
|	Cr	52	549949.372	2.139	0.833	46.93631	6.34	ug/L
|	Cr	53	64930.057	1.316	0.099	48.64468	5.57	ug/L
|	Mn	55	1378441.401	4.312	2.119	74.76703	2.21	ug/L
|	Ni	60	131345.410	5.785	0.202	45.38917	9.73	ug/L
|	Cu	63	312291.268	7.448	0.474	45.46628	4.65	ug/L
⌊	Cu	65	147470.703	3.722	0.224	42.94032	8.01	ug/L
⌈	Zn	66	111433.855	2.494	1.000	51.42592	2.42	ug/L
|	Zn	67	19925.681	1.223	0.179	51.06407	2.52	ug/L
|	Zn	68	82123.725	3.539	0.737	52.37771	6.44	ug/L
|>	Ge	72	110846.809	2.811	110846.809			ug/L
|	As	75	108657.087	2.183	0.977	51.69012	4.94	ug/L
|	Se	77	10616.645	5.011	0.095	57.95406	2.26	ug/L
⌊	Se	82	13157.651	2.695	0.116	55.34275	2.79	ug/L
⌈	Ag	107	491859.490	5.732	0.398	46.65009	9.39	ug/L
|>	In	115	1238725.748	3.881	1238725.748			ug/L
|	Sb	121	417441.669	1.601	0.337	57.76682	3.12	ug/L
⌊	Sb	123	322072.006	1.464	0.260	58.04959	3.79	ug/L
⌈	Ba	135	151379.966	4.727	0.088	61.45376	1.82	ug/L
|	Ba	137	269595.435	3.630	0.158	62.58863	6.04	ug/L
|>	Ho	165	1710797.783	3.506	1710797.783			ug/L
|	Tl	205	1334031.957	3.296	0.781	50.01286	5.88	ug/L
⌊	Pb	208	1820084.127	2.805	1.063	43.90403	6.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			99.556		
|>	Sc-1	45		97.182			
|	Cr	52			93.191		
|	Cr	53			96.291		
|	Mn	55			92.666		
|	Ni	60			90.244		
|	Cu	63			90.019		
⌊	Cu	65			85.009		
⌈	Zn	66			101.365		
|	Zn	67			99.987		
|	Zn	68			102.597		
|>	Ge	72		91.650			
|	As	75			102.329		
|	Se	77			115.277		
⌊	Se	82			109.791		
⌈	Ag	107			93.221		
|>	In	115		86.304			
|	Sb	121			115.344		
⌊	Sb	123			115.906		
⌈	Ba	135			95.878		
|	Ba	137			98.182		
|>	Ho	165		88.019			
|	Tl	205			100.013		
⌊	Pb	208			87.790		

Method 200.8 - Summary Report

Sample ID: AD31638

Sample Date/Time: Tuesday, January 08, 2002 15:21:55
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\AD31638.1908
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	0.000	0.000	0.00711	14.31	ug/L
|>	Sc-1	45	636560.447	3.700	636560.447			ug/L
|	Cr	52	13806.961	4.262	0.008	0.45072	10.81	ug/L
|	Cr	53	1330.444	3.339	0.001	0.59869	4.89	ug/L
|	Mn	55	501727.040	5.970	0.789	27.84150	9.27	ug/L
|	Ni	60	994.731	5.689	0.001	0.30967	10.30	ug/L
|	Cu	63	6791.604	1.365	0.005	0.46285	9.19	ug/L
⌊	Cu	65	3340.314	1.534	0.002	0.44911	10.68	ug/L
⌈	Zn	66	1390.454	7.625	0.007	0.38170	15.61	ug/L
|	Zn	67	444.015	2.597	0.003	0.81629	6.07	ug/L
|	Zn	68	1565.817	4.991	0.010	0.71374	8.84	ug/L
|>	Ge	72	108979.185	1.685	108979.185			ug/L
|	As	75	1528.878	3.591	0.010	0.51003	7.53	ug/L
|	Se	77	185.670	13.682	0.001	0.35304	45.19	ug/L
⌊	Se	82	365.678	3.909	0.001	0.44485	19.94	ug/L
⌈	Ag	107	1197.425	15.757	0.001	0.08187	19.27	ug/L
|>	In	115	1269680.203	1.706	1269680.203			ug/L
|	Sb	121	1024.401	6.866	0.001	0.12905	5.90	ug/L
⌊	Sb	123	831.520	8.713	0.001	0.13835	7.46	ug/L
⌈	Ba	135	34835.317	2.189	0.020	13.93418	5.02	ug/L
|	Ba	137	60430.456	0.321	0.035	13.79469	2.61	ug/L
|>	Ho	165	1728440.282	2.911	1728440.282			ug/L
|	Tl	205	305.008	10.518	0.000	0.00376	35.75	ug/L
⌊	Pb	208	4303.104	0.721	0.000	0.00537	62.53	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		95.126			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		90.106			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		88.461			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		88.926			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31639

Sample Date/Time: Tuesday, January 08, 2002 15:24:57
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\AD31639.1909
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	12.667	71.635	0.000	0.00574	357.90	ug/L
|>	Sc-1	45	628517.586	7.877	628517.586			ug/L
|	Cr	52	14224.932	1.732	0.009	0.50882	20.76	ug/L
|	Cr	53	1561.483	3.971	0.002	0.79674	13.14	ug/L
|	Mn	55	440717.479	5.333	0.701	24.74670	2.71	ug/L
|	Ni	60	893.053	7.276	0.001	0.27959	17.35	ug/L
|	Cu	63	47762.472	4.771	0.070	6.74192	5.06	ug/L
⌊	Cu	65	22910.435	4.614	0.034	6.46816	14.10	ug/L
⌜	Zn	66	2517.707	2.548	0.017	0.89640	8.29	ug/L
|	Zn	67	568.023	2.658	0.004	1.11885	4.07	ug/L
|	Zn	68	2250.969	6.732	0.016	1.14122	13.90	ug/L
|>	Ge	72	110728.770	4.926	110728.770			ug/L
|	As	75	1435.891	5.091	0.009	0.45481	11.81	ug/L
|	Se	77	212.338	6.272	0.001	0.48676	27.35	ug/L
⌊	Se	82	355.011	6.399	0.001	0.37638	37.77	ug/L
⌜	Ag	107	1080.410	20.066	0.001	0.07242	30.88	ug/L
|>	In	115	1258674.772	4.684	1258674.772			ug/L
|	Sb	121	671.365	7.995	0.000	0.08245	11.26	ug/L
⌊	Sb	123	536.828	4.867	0.000	0.08764	7.30	ug/L
⌜	Ba	135	33688.389	4.439	0.019	13.43510	0.98	ug/L
|	Ba	137	60786.395	4.248	0.035	13.87360	7.79	ug/L
|>	Ho	165	1731289.415	3.869	1731289.415			ug/L
|	Tl	205	232.339	6.958	0.000	0.00105	74.52	ug/L
⌊	Pb	208	4165.084	1.366	0.000	0.00198	255.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		93.924			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		91.553			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		87.694			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		89.073			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31640

Sample Date/Time: Tuesday, January 08, 2002 15:27:59
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\AD31640.1910
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.667	17.625	-0.000	-0.00308	111.85	ug/L
|>	Sc-1	45	619591.529	2.264	619591.529			ug/L
|	Cr	52	16053.336	3.894	0.012	0.68856	10.32	ug/L
|	Cr	53	1845.206	1.578	0.002	1.03434	1.84	ug/L
|	Mn	55	412391.654	2.118	0.665	23.46789	3.94	ug/L
|	Ni	60	1170.421	5.581	0.002	0.38248	7.94	ug/L
|	Cu	63	71409.464	1.709	0.109	10.49619	3.31	ug/L
⌊	Cu	65	35421.562	0.654	0.054	10.38862	2.03	ug/L
⌈	Zn	66	6515.403	5.159	0.054	2.79250	8.56	ug/L
|	Zn	67	1271.435	5.062	0.010	2.97342	2.68	ug/L
|	Zn	68	5099.483	4.358	0.042	3.00853	7.51	ug/L
|>	Ge	72	109358.244	2.779	109358.244			ug/L
⌈	As	75	1458.102	7.262	0.009	0.47371	13.73	ug/L
⌊	Se	77	233.672	3.976	0.001	0.61641	2.58	ug/L
⌊	Se	82	365.678	9.259	0.001	0.44066	39.96	ug/L
⌈	Ag	107	466.017	8.931	0.000	0.01486	21.13	ug/L
|>	In	115	1257208.837	1.899	1257208.837			ug/L
⌈	Sb	121	596.359	4.702	0.000	0.07221	6.98	ug/L
⌊	Sb	123	466.406	5.484	0.000	0.07509	4.11	ug/L
⌈	Ba	135	41717.300	2.839	0.024	16.59919	4.70	ug/L
|	Ba	137	73247.974	0.520	0.042	16.63667	2.08	ug/L
|>	Ho	165	1739043.691	2.200	1739043.691			ug/L
|	Tl	205	185.004	1.949	-0.000	-0.00074	36.48	ug/L
⌊	Pb	208	8060.152	0.705	0.002	0.09397	4.90	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		92.590			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		90.419			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		87.592			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		89.472			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31641

Sample Date/Time: Tuesday, January 08, 2002 15:31:02
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\AD31641.1911
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	14.193	0.000	0.00968	56.30	ug/L
|>	Sc-1	45	613480.078	5.574	613480.078			ug/L
|	Cr	52	20156.895	5.078	0.019	1.08576	16.96	ug/L
|	Cr	53	2298.980	2.518	0.003	1.41575	8.48	ug/L
|	Mn	55	586100.991	0.185	0.956	33.74539	5.27	ug/L
|	Ni	60	1320.110	9.303	0.002	0.44345	15.25	ug/L
|	Cu	63	53247.998	5.498	0.081	7.76312	0.83	ug/L
⌊	Cu	65	26664.377	4.957	0.041	7.79392	10.88	ug/L
⌈	Zn	66	2919.499	4.933	0.022	1.10951	1.37	ug/L
|	Zn	67	692.367	5.857	0.005	1.48072	10.93	ug/L
|	Zn	68	2718.434	0.783	0.021	1.47596	5.42	ug/L
|>	Ge	72	108396.449	3.857	108396.449			ug/L
|	As	75	1657.283	5.600	0.011	0.57817	12.83	ug/L
|	Se	77	270.673	5.255	0.001	0.83934	12.93	ug/L
⌊	Se	82	406.013	2.375	0.001	0.63172	14.90	ug/L
⌈	Ag	107	226.005	4.267	-0.000	-0.00781	17.64	ug/L
|>	In	115	1278454.082	3.118	1278454.082			ug/L
|	Sb	121	589.692	7.980	0.000	0.07002	10.90	ug/L
⌊	Sb	123	420.906	0.505	0.000	0.06586	3.59	ug/L
⌈	Ba	135	40970.574	2.861	0.023	15.83763	2.68	ug/L
|	Ba	137	70754.021	4.575	0.039	15.65642	10.09	ug/L
|>	Ho	165	1790111.835	5.417	1790111.835			ug/L
|	Tl	205	177.670	8.524	-0.000	-0.00120	26.89	ug/L
⌊	Pb	208	8407.570	6.036	0.002	0.09693	17.51	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		91.677			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		89.624			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.072			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		92.099			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31642

Sample Date/Time: Tuesday, January 08, 2002 15:34:04
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\AD31642.1912
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.333	9.362	0.000	0.00334	68.80	ug/L
|>	Sc-1	45	647774.046	5.877	647774.046			ug/L
|	Cr	52	14512.390	2.403	0.009	0.49445	20.57	ug/L
|	Cr	53	1704.510	3.756	0.002	0.86650	9.32	ug/L
|	Mn	55	343146.675	3.145	0.531	18.72613	8.75	ug/L
|	Ni	60	944.392	5.443	0.001	0.28658	11.51	ug/L
|	Cu	63	124350.696	4.452	0.186	17.85897	1.45	ug/L
⌊	Cu	65	63070.065	5.339	0.095	18.15642	11.03	ug/L
⌈	Zn	66	5606.120	4.923	0.046	2.34854	3.69	ug/L
|	Zn	67	1098.411	3.114	0.009	2.51149	5.31	ug/L
|	Zn	68	4714.936	0.804	0.039	2.74248	2.58	ug/L
|>	Ge	72	109832.020	1.589	109832.020			ug/L
|	As	75	1515.576	8.231	0.009	0.49799	13.77	ug/L
|	Se	77	215.338	7.109	0.001	0.50838	14.49	ug/L
⌊	Se	82	380.012	4.874	0.001	0.49311	11.98	ug/L
⌈	Ag	107	252.339	8.164	-0.000	-0.00541	20.32	ug/L
|>	In	115	1276437.979	3.534	1276437.979			ug/L
|	Sb	121	537.688	3.481	0.000	0.06318	8.12	ug/L
⌊	Sb	123	371.158	2.852	0.000	0.05733	7.30	ug/L
⌈	Ba	135	35334.250	2.526	0.020	13.81816	2.55	ug/L
⌊	Ba	137	60462.848	3.666	0.034	13.51934	7.85	ug/L
|>	Ho	165	1767428.966	4.698	1767428.966			ug/L
|	Tl	205	179.670	7.516	-0.000	-0.00105	35.42	ug/L
⌊	Pb	208	4836.221	1.776	0.000	0.01569	41.80	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		96.802			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		90.811			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		88.932			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		90.932			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31643

Sample Date/Time: Tuesday, January 08, 2002 15:37:07
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\AD31643.1913
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	19.924	0.000	0.00994	72.99	ug/L
|>	Sc-1	45	637654.618	6.199	637654.618			ug/L
|	Cr	52	15005.524	0.327	0.010	0.55736	14.48	ug/L
|	Cr	53	1895.550	3.018	0.002	1.03631	11.96	ug/L
|	Mn	55	447318.481	2.538	0.702	24.76312	4.11	ug/L
|	Ni	60	1047.404	6.147	0.001	0.32857	13.18	ug/L
|	Cu	63	42089.112	4.842	0.060	5.77410	3.49	ug/L
⌊	Cu	65	20225.364	3.814	0.029	5.53956	11.04	ug/L
⌈	Zn	66	3603.084	2.431	0.027	1.40666	9.57	ug/L
|	Zn	67	731.703	4.290	0.005	1.54616	5.15	ug/L
|	Zn	68	3098.227	6.739	0.024	1.69378	15.03	ug/L
|>	Ge	72	110498.360	5.725	110498.360			ug/L
|	As	75	1655.372	11.106	0.011	0.56302	19.99	ug/L
|	Se	77	226.338	8.211	0.001	0.56779	28.06	ug/L
⌊	Se	82	389.679	2.827	0.001	0.52896	20.29	ug/L
⌈	Ag	107	326.009	3.769	0.000	0.00181	126.91	ug/L
|>	In	115	1261496.982	4.985	1261496.982			ug/L
|	Sb	121	495.018	2.864	0.000	0.05819	4.64	ug/L
⌊	Sb	123	405.227	2.809	0.000	0.06414	6.48	ug/L
⌈	Ba	135	34497.390	3.360	0.020	13.63650	1.38	ug/L
|	Ba	137	61485.060	4.055	0.035	13.89531	6.42	ug/L
|>	Ho	165	1746880.007	2.411	1746880.007			ug/L
|	Tl	205	183.670	1.663	-0.000	-0.00082	8.17	ug/L
⌊	Pb	208	9571.409	2.417	0.003	0.12893	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		95.290			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		91.362			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		87.891			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		89.875			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31645

Sample Date/Time: Tuesday, January 08, 2002 15:40:09
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\AD31645.1914
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	20.000	-0.000	-0.00125	325.19	ug/L
|>	Sc-1	45	647677.103	0.729	647677.103			ug/L
|	Cr	52	14471.338	4.840	0.009	0.48706	12.27	ug/L
|	Cr	53	1634.163	2.226	0.002	0.81087	3.41	ug/L
|	Mn	55	547378.389	7.309	0.845	29.80087	7.95	ug/L
|	Ni	60	880.718	3.999	0.001	0.26334	3.89	ug/L
|	Cu	63	6740.566	2.091	0.005	0.43688	6.43	ug/L
⌞	Cu	65	3266.620	1.667	0.002	0.40899	4.29	ug/L
⌜	Zn	66	1402.789	7.258	0.007	0.37491	14.47	ug/L
|	Zn	67	460.350	9.485	0.003	0.83545	12.34	ug/L
|	Zn	68	1544.814	9.256	0.010	0.68149	15.28	ug/L
|>	Ge	72	111060.844	1.694	111060.844			ug/L
|	As	75	1530.524	9.746	0.009	0.49687	15.41	ug/L
|	Se	77	218.671	6.489	0.001	0.51400	15.25	ug/L
⌞	Se	82	372.678	6.753	0.001	0.44446	26.35	ug/L
⌜	Ag	107	164.003	10.420	-0.000	-0.01316	14.42	ug/L
|>	In	115	1249882.968	2.447	1249882.968			ug/L
|	Sb	121	454.016	5.300	0.000	0.05319	8.72	ug/L
⌞	Sb	123	366.163	4.917	0.000	0.05771	4.44	ug/L
⌜	Ba	135	33582.296	3.396	0.019	13.43356	3.99	ug/L
|	Ba	137	59549.063	2.349	0.034	13.59965	1.82	ug/L
|>	Ho	165	1726492.794	0.575	1726492.794			ug/L
|	Tl	205	163.336	12.003	-0.000	-0.00150	50.98	ug/L
⌞	Pb	208	3870.363	4.768	-0.000	-0.00493	85.97	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		96.787			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		91.827			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		87.082			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		88.826			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31646

Sample Date/Time: Tuesday, January 08, 2002 15:43:12
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\AD31646.1915
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	9.333	81.127	-0.000	-0.00128	1279.69	ug/L
|>	Sc-1	45	614194.889	5.030	614194.889			ug/L
|	Cr	52	14781.167	4.001	0.010	0.58796	19.99	ug/L
|	Cr	53	1855.541	0.458	0.002	1.05779	7.24	ug/L
|	Mn	55	551324.590	3.002	0.898	31.67627	4.06	ug/L
|	Ni	60	975.729	6.425	0.001	0.31554	10.57	ug/L
|	Cu	63	6656.843	6.618	0.005	0.47783	7.32	ug/L
⌊	Cu	65	3330.643	1.789	0.003	0.48374	13.81	ug/L
⌜	Zn	66	1588.488	2.581	0.009	0.47712	4.75	ug/L
|	Zn	67	468.017	4.003	0.003	0.88412	9.44	ug/L
|	Zn	68	1636.830	2.449	0.011	0.76389	7.48	ug/L
|>	Ge	72	108651.667	3.401	108651.667			ug/L
|	As	75	1551.684	6.195	0.010	0.52434	12.98	ug/L
|	Se	77	222.672	0.259	0.001	0.56422	7.99	ug/L
⌊	Se	82	372.345	5.210	0.001	0.48099	28.65	ug/L
⌜	Ag	107	152.336	6.205	-0.000	-0.01469	9.44	ug/L
|>	In	115	1289771.916	3.672	1289771.916			ug/L
|	Sb	121	459.350	3.275	0.000	0.05192	2.21	ug/L
⌊	Sb	123	349.151	5.947	0.000	0.05285	9.72	ug/L
⌜	Ba	135	33933.571	2.085	0.019	13.17952	4.39	ug/L
|	Ba	137	58502.741	3.883	0.033	12.99434	9.17	ug/L
|>	Ho	165	1780016.711	4.969	1780016.711			ug/L
|	Tl	205	151.003	7.463	-0.000	-0.00211	28.39	ug/L
⌊	Pb	208	2127.452	3.777	-0.001	-0.04800	9.27	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		91.784			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		89.835			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		89.861			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		91.580			
	Tl	205					
	Pb	208					

Sample ID: AD31646
Report Date/Time: Tuesday, January 08, 2002 15:44:43

Method 200.8 - Summary Report

Sample ID: AD31662

Sample Date/Time: Tuesday, January 08, 2002 15:47:27
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\AD31662.1916
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	8.000	43.301	-0.000	-0.00498	141.50	ug/L
>	Sc-1	45	640075.997	1.139	640075.997			ug/L
	Cr	52	14147.502	6.149	0.008	0.47363	16.49	ug/L
	Cr	53	1673.838	3.526	0.002	0.85613	5.79	ug/L
	Mn	55	539435.757	4.346	0.842	29.71748	5.35	ug/L
	Ni	60	974.729	2.892	0.001	0.29995	2.91	ug/L
	Cu	63	6838.640	0.985	0.005	0.46332	1.46	ug/L
	Cu	65	3330.645	5.879	0.002	0.43994	15.21	ug/L
	Zn	66	1355.782	6.972	0.007	0.37196	14.60	ug/L
	Zn	67	420.347	4.901	0.003	0.76477	4.69	ug/L
	Zn	68	1492.804	2.383	0.010	0.67616	5.73	ug/L
>	Ge	72	107853.196	1.691	107853.196			ug/L
	As	75	1605.892	5.966	0.010	0.55485	6.64	ug/L
	Se	77	214.671	0.712	0.001	0.52730	4.42	ug/L
	Se	82	389.012	7.357	0.001	0.56270	18.91	ug/L
	Ag	107	136.002	7.677	-0.000	-0.01573	6.33	ug/L
>	In	115	1241892.210	0.735	1241892.210			ug/L
	Sb	121	451.016	4.429	0.000	0.05312	5.82	ug/L
	Sb	123	355.018	4.493	0.000	0.05615	5.83	ug/L
	Ba	135	34139.034	3.287	0.020	13.87361	5.02	ug/L
	Ba	137	59758.392	1.541	0.035	13.86583	3.98	ug/L
>	Ho	165	1701010.927	3.217	1701010.927			ug/L
	Tl	205	151.669	0.761	-0.000	-0.00184	7.80	ug/L
	Pb	208	3645.325	2.309	-0.000	-0.00893	43.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		95.652			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		89.175			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		86.525			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		87.515			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Tuesday, January 08, 2002 15:55:17
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1917
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	0.00779	51.88	ug/L
|>	Sc-1	45	663245.856	4.075	663245.856			ug/L
|	Cr	52	8704.259	5.106	-0.001	-0.03090	187.46	ug/L
|	Cr	53	965.394	4.624	0.001	0.28821	18.42	ug/L
|	Mn	55	999.398	7.014	0.001	0.02587	20.81	ug/L
|	Ni	60	120.335	5.009	-0.000	-0.00088	418.90	ug/L
|	Cu	63	3586.078	5.188	-0.000	-0.04292	26.29	ug/L
⌊	Cu	65	1737.517	4.264	-0.000	-0.05382	78.83	ug/L
⌈	Zn	66	522.020	3.730	-0.001	-0.03040	13.70	ug/L
|	Zn	67	137.002	6.963	0.000	0.00831	396.19	ug/L
|	Zn	68	406.680	16.839	-0.001	-0.04384	104.81	ug/L
|>	Ge	72	109749.518	2.462	109749.518			ug/L
|	As	75	474.954	6.824	-0.000	-0.00391	306.52	ug/L
|	Se	77	163.670	8.250	0.000	0.22152	33.73	ug/L
⌊	Se	82	256.673	7.188	-0.000	-0.03829	278.58	ug/L
⌈	Ag	107	246.006	1.466	-0.000	-0.00585	11.58	ug/L
|>	In	115	1270771.007	3.695	1270771.007			ug/L
|	Sb	121	76.668	9.436	0.000	0.00121	48.15	ug/L
⌊	Sb	123	54.438	12.616	0.000	0.00194	74.28	ug/L
⌈	Ba	135	252.673	3.458	-0.000	-0.00052	1025.78	ug/L
|	Ba	137	467.350	1.425	0.000	0.00341	183.07	ug/L
|>	Ho	165	1718025.253	4.956	1718025.253			ug/L
|	Tl	205	197.337	6.088	-0.000	-0.00019	308.12	ug/L
⌊	Pb	208	4166.417	0.404	0.000	0.00281	177.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		99.114			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.743			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		88.537			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		88.391			
	Tl	205					
	Pb	208					

Sample ID: CCV CAL BK
Report Date/Time: Tuesday, January 08, 2002 15:56:48

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Tuesday, January 08, 2002 15:58:20
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.1918
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	15105.694	2.126	0.024	30.16046	1.40	ug/L
|>	Sc-1	45	637884.543	1.558	637884.543			ug/L
|	Cr	52	349257.329	2.698	0.534	30.07697	4.27	ug/L
|	Cr	53	39824.271	5.417	0.062	30.19741	3.89	ug/L
|	Mn	55	547548.948	2.962	0.858	30.27134	4.47	ug/L
|	Ni	60	82688.893	5.368	0.129	29.03372	4.41	ug/L
|	Cu	63	189948.639	2.007	0.292	28.00488	3.25	ug/L
⌊	Cu	65	92879.799	2.221	0.143	27.32253	3.78	ug/L
⌈	Zn	66	60724.588	3.672	0.553	28.42917	6.71	ug/L
|	Zn	67	11130.268	5.600	0.101	28.85573	3.39	ug/L
|	Zn	68	44524.025	4.546	0.405	28.77176	7.62	ug/L
|>	Ge	72	108911.627	2.928	108911.627			ug/L
|	As	75	63137.357	2.621	0.576	30.47833	5.50	ug/L
|	Se	77	5767.889	4.453	0.052	31.79067	7.27	ug/L
⌊	Se	82	7425.446	6.064	0.066	31.33623	8.96	ug/L
⌈	Ag	107	316709.133	5.624	0.252	29.58293	6.73	ug/L
|>	In	115	1254949.387	1.213	1254949.387			ug/L
|	Sb	121	244094.322	2.500	0.195	33.32317	3.66	ug/L
⌊	Sb	123	185159.361	4.410	0.147	32.89984	3.19	ug/L
⌈	Ba	135	73128.805	2.542	0.041	28.63058	3.59	ug/L
|	Ba	137	128878.743	0.638	0.072	28.80697	0.67	ug/L
|>	Ho	165	1771351.577	1.067	1771351.577			ug/L
|	Tl	205	830595.438	4.875	0.469	30.04633	5.86	ug/L
⌊	Pb	208	1136391.128	1.909	0.639	26.39623	1.12	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		95.324			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		90.050			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		87.435			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		91.134			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Tuesday, January 08, 2002 16:01:22
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\CCV STD2 60 PPB.1919
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
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	30998.776	3.342	0.048	60.88503	2.04	ug/L
|>	Sc-1	45	648592.377	1.782	648592.377			ug/L
|	Cr	52	682502.904	1.617	1.039	58.50973	3.06	ug/L
|	Cr	53	77532.313	5.503	0.119	58.25012	5.94	ug/L
|	Mn	55	1072006.994	6.141	1.653	58.31613	7.06	ug/L
|	Ni	60	161716.302	3.291	0.249	55.89996	3.13	ug/L
|	Cu	63	381268.863	2.533	0.582	55.82423	2.89	ug/L
⌊	Cu	65	186532.606	2.011	0.285	54.50481	3.18	ug/L
⌈	Zn	66	125472.210	3.481	1.148	59.04577	6.30	ug/L
|	Zn	67	22912.794	5.618	0.209	59.79092	3.45	ug/L
|	Zn	68	92610.431	5.235	0.848	60.19744	8.09	ug/L
|>	Ge	72	108874.805	2.718	108874.805			ug/L
|	As	75	121255.390	3.878	1.111	58.77785	6.70	ug/L
|	Se	77	10655.685	2.881	0.097	59.31937	5.61	ug/L
⌊	Se	82	13542.228	4.526	0.122	58.10150	7.19	ug/L
⌈	Ag	107	632947.421	4.986	0.509	59.69127	7.64	ug/L
|>	In	115	1244723.358	2.888	1244723.358			ug/L
|	Sb	121	428225.451	1.601	0.344	58.98067	4.43	ug/L
⌊	Sb	123	324906.046	3.481	0.261	58.22313	1.57	ug/L
⌈	Ba	135	146618.215	4.497	0.085	59.09443	6.23	ug/L
|	Ba	137	258523.421	1.482	0.150	59.46278	0.52	ug/L
|>	Ho	165	1724630.472	1.899	1724630.472			ug/L
|	Tl	205	1616388.925	2.619	0.938	60.07427	4.50	ug/L
⌊	Pb	208	2564450.295	2.590	1.485	61.31856	2.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		96.924			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		90.020			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		86.722			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		88.730			
|	Tl	205					
⌊	Pb	208					