Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Monday, January 07, 2002 14:00:37
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\Blank.1799
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 01/07/2002
TIME ANALYZED 2:00
ANALYST INITIALS HD
REVIEWED BY

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	13.333	18.875				ug/L
|>	Sc-1	45	647102.057	5.372				ug/L
|	Cr	52	10272.574	3.399				ug/L
|	Cr	53	818.378	3.747				ug/L
|	Mn	55	1029.735	2.295				ug/L
|	Ni	60	126.335	10.209				ug/L
|	Cu	63	1045.404	2.402				ug/L
⌊	Cu	65	542.355	1.892				ug/L
⌈	Zn	66	796.710	3.712				ug/L
|	Zn	67	184.337	3.530				ug/L
|	Zn	68	607.693	1.665				ug/L
|>	Ge	72	117001.687	1.344				ug/L
|	As	75	506.408	5.228				ug/L
|	Se	77	139.669	4.071				ug/L
⌊	Se	82	303.008	6.323				ug/L
⌈	Ag	107	443.682	10.515				ug/L
|>	In	115	1365082.659	1.497				ug/L
|	Sb	121	109.335	12.418				ug/L
⌊	Sb	123	81.851	1.770				ug/L
⌈	Ba	135	309.675	1.836				ug/L
|	Ba	137	561.690	3.922				ug/L
|>	Ho	165	1808780.893	2.603				ug/L
|	Tl	205	323.676	11.400				ug/L
⌊	Pb	208	5151.624	0.606				ug/L

Reviewed by, 3/26/02

Sample ID: Blank
Report Date/Time: Monday, January 07, 2002 14:02:08
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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: Monday, January 07, 2002 14:03:42
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\Standard 1.1800
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	14202.228	1.145	0.022	31.73774	1.33	ug/L
|>	Sc-1	45	632600.932	1.607	632600.932			ug/L
|	Cr	52	358662.322	3.311	0.551	30.19451	2.68	ug/L
|	Cr	53	42955.735	2.989	0.067	30.47589	3.19	ug/L
|	Mn	55	567536.506	2.399	0.896	30.34636	1.85	ug/L
|	Ni	60	91980.231	0.389	0.145	30.59065	1.96	ug/L
|	Cu	63	213893.825	2.511	0.337	31.57625	4.13	ug/L
⌊	Cu	65	103297.286	4.283	0.163	31.34107	5.88	ug/L
⌈	Zn	66	68745.819	3.276	0.589	32.89451	6.10	ug/L
|	Zn	67	12019.397	2.544	0.103	32.37377	3.60	ug/L
|	Zn	68	49845.827	2.362	0.427	31.99641	4.46	ug/L
|>	Ge	72	115486.746	2.697	115486.746			ug/L
|	As	75	69650.163	1.582	0.599	31.04726	3.77	ug/L
|	Se	77	6461.694	1.256	0.055	31.80161	3.38	ug/L
⌊	Se	82	8451.345	1.891	0.071	32.02274	4.77	ug/L
⌈	Ag	107	349592.070	3.541	0.257	30.73409	3.52	ug/L
|>	In	115	1358658.407	0.757	1358658.407			ug/L
|	Sb	121	259806.687	2.006	0.191	29.70311	2.51	ug/L
⌊	Sb	123	204183.517	2.310	0.150	30.13427	1.99	ug/L
⌈	Ba	135	79461.265	1.367	0.043	30.27256	3.62	ug/L
|	Ba	137	137700.405	0.077	0.074	30.18754	2.32	ug/L
|>	Ho	165	1847185.912	2.235	1847185.912			ug/L
|	Tl	205	915829.204	2.567	0.496	31.54955	4.78	ug/L
⌊	Pb	208	1241018.489	1.455	0.669	31.50011	3.33	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	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: Monday, January 07, 2002 14:07:30
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\Standard 2.1801
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	29090.432	1.326	0.044	59.75651	1.49	ug/L
|>	Sc-1	45	661480.871	2.721	661480.871			ug/L
|	Cr	52	725644.368	3.274	1.081	59.77054	3.20	ug/L
|	Cr	53	86058.343	1.650	0.129	59.59176	2.36	ug/L
|	Mn	55	1133067.452	3.073	1.713	59.45689	5.37	ug/L
|	Ni	60	181207.495	2.724	0.274	59.28687	5.18	ug/L
|	Cu	63	403789.396	2.078	0.609	58.76311	3.93	ug/L
⌊	Cu	65	196747.947	1.754	0.297	58.87263	2.43	ug/L
⌈	Zn	66	133440.944	2.495	1.119	59.36816	3.05	ug/L
|	Zn	67	23682.722	2.309	0.198	59.58148	1.59	ug/L
|	Zn	68	99475.174	2.578	0.834	59.71932	3.35	ug/L
|>	Ge	72	118576.863	0.852	118576.863			ug/L
|	As	75	139967.715	1.407	1.176	59.77549	2.24	ug/L
|	Se	77	12864.562	2.533	0.107	59.74831	3.41	ug/L
⌊	Se	82	16459.729	3.341	0.136	59.55868	4.26	ug/L
⌈	Ag	107	683885.689	1.496	0.498	59.62056	1.96	ug/L
|>	In	115	1372148.099	0.803	1372148.099			ug/L
|	Sb	121	524950.144	1.138	0.383	60.00588	1.33	ug/L
⌊	Sb	123	408309.247	2.171	0.298	59.88255	2.29	ug/L
⌈	Ba	135	161324.811	0.767	0.086	60.09563	2.90	ug/L
|	Ba	137	278469.229	0.801	0.149	60.05027	1.98	ug/L
|>	Ho	165	1863878.490	2.745	1863878.490			ug/L
|	Tl	205	1768303.285	3.032	0.949	59.46242	4.14	ug/L
⌊	Pb	208	2407758.944	1.819	1.290	59.55053	4.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72					
|	As	75					
|	Se	77					
⌊	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: Monday, January 07, 2002 14:16:04
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\ICV CAL BK.1802
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	55.298	-0.000	-0.00481	270.61	ug/L
| >	Sc-1	45	648970.627	2.355	648970.627			ug/L
|	Cr	52	9846.766	3.375	-0.001	-0.03804	126.96	ug/L
|	Cr	53	729.037	8.564	-0.000	-0.06511	72.03	ug/L
|	Mn	55	960.394	5.574	-0.000	-0.00383	94.88	ug/L
|	Ni	60	136.002	24.476	0.000	0.00329	372.75	ug/L
|	Cu	63	1111.746	1.585	0.000	0.00944	24.15	ug/L
⌊	Cu	65	568.023	5.355	0.000	0.00743	134.54	ug/L
⌜	Zn	66	820.379	1.343	0.000	0.00470	195.85	ug/L
|	Zn	67	172.003	9.676	-0.000	-0.03883	112.33	ug/L
|	Zn	68	593.025	6.951	-0.000	-0.01496	159.62	ug/L
| >	Ge	72	118955.464	1.163	118955.464			ug/L
|	As	75	484.074	19.942	-0.000	-0.01286	338.34	ug/L
|	Se	77	156.003	0.641	0.000	0.06557	8.22	ug/L
⌊	Se	82	302.341	8.716	-0.000	-0.02045	517.57	ug/L
⌜	Ag	107	369.011	7.277	-0.000	-0.00779	28.85	ug/L
| >	In	115	1419638.224	0.822	1419638.224			ug/L
|	Sb	121	171.670	17.176	0.000	0.00642	53.36	ug/L
⌊	Sb	123	134.555	15.714	0.000	0.00703	45.11	ug/L
⌜	Ba	135	329.009	1.393	0.000	0.00382	9.59	ug/L
|	Ba	137	576.357	4.952	-0.000	-0.00041	1339.46	ug/L
| >	Ho	165	1861977.098	1.624	1861977.098			ug/L
|	Tl	205	361.344	3.111	0.000	0.00095	49.70	ug/L
⌊	Pb	208	5132.612	2.359	-0.000	-0.00423	39.15	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		100.289			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.670			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		103.997			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.941			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Monday, January 07, 2002 14:19:35
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD1 30 PPB.1803
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	14678.994	2.699	0.022	29.68977	2.14	ug/L
>	Sc-1	45	671258.794	0.669	671258.794			ug/L
	Cr	52	373441.672	1.008	0.540	29.87429	1.42	ug/L
	Cr	53	42585.613	1.260	0.062	28.75006	1.22	ug/L
	Mn	55	569915.337	3.619	0.848	29.42116	4.27	ug/L
	Ni	60	88244.163	3.768	0.131	28.40165	3.46	ug/L
	Cu	63	212932.871	2.784	0.316	30.44549	3.14	ug/L
	Cu	65	104609.902	3.291	0.155	30.75476	2.94	ug/L
	Zn	66	70034.211	2.577	0.578	30.66462	3.84	ug/L
	Zn	67	12638.241	2.008	0.104	31.24427	2.25	ug/L
	Zn	68	51729.707	3.160	0.427	30.55498	4.34	ug/L
>	Ge	72	119829.853	1.227	119829.853			ug/L
	As	75	70221.513	2.033	0.582	29.56667	2.89	ug/L
	Se	77	6414.994	1.149	0.052	29.14385	1.98	ug/L
	Se	82	8329.899	1.717	0.067	29.26096	3.02	ug/L
	Ag	107	353251.848	4.280	0.256	30.64972	5.82	ug/L
>	In	115	1378803.752	2.589	1378803.752			ug/L
	Sb	121	263658.739	0.579	0.191	30.00112	3.06	ug/L
	Sb	123	201008.227	0.546	0.146	29.34300	2.58	ug/L
	Ba	135	79583.406	2.303	0.043	30.00877	2.52	ug/L
	Ba	137	139906.066	2.217	0.076	30.54474	2.77	ug/L
>	Ho	165	1836848.837	0.693	1836848.837			ug/L
	Tl	205	900058.275	1.960	0.490	30.68824	1.32	ug/L
	Pb	208	1286273.159	2.323	0.697	32.19630	2.14	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.733			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.417			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		101.005			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.552			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999967
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999971
|	Cr	53	Linear Thru Zero	0.999907
|	Mn	55	Linear Thru Zero	0.999836
|	Ni	60	Linear Thru Zero	0.999718
|	Cu	63	Linear Thru Zero	0.999151
⌊	Cu	65	Linear Thru Zero	0.999295
⌈	Zn	66	Linear Thru Zero	0.999778
|	Zn	67	Linear Thru Zero	0.999903
|	Zn	68	Linear Thru Zero	0.999956
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999972
|	Se	77	Linear Thru Zero	0.999965
⌊	Se	82	Linear Thru Zero	0.999892
⌈	Ag	107	Linear Thru Zero	0.999920
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	1.000000
⌊	Sb	123	Linear Thru Zero	0.999992

⌈	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999839
⌊	Pb	208Linear Thru Zero	0.999888

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Monday, January 07, 2002 14:23:53
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.1804
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	29322.191	2.486	0.043	58.96820	3.55	ug/L
|>	Sc-1	45	675808.718	2.783	675808.718			ug/L
|	Cr	52	724892.520	2.907	1.057	58.40978	0.50	ug/L
|	Cr	53	83810.841	2.101	0.123	56.76729	1.10	ug/L
|	Mn	55	1136375.840	2.386	1.681	58.35288	4.36	ug/L
|	Ni	60	179628.222	4.334	0.266	57.51500	5.75	ug/L
|	Cu	63	419924.630	3.138	0.620	59.83819	5.56	ug/L
⌊	Cu	65	206934.867	1.715	0.306	60.63962	4.31	ug/L
⌈	Zn	66	137410.443	2.365	1.144	60.70382	3.99	ug/L
|	Zn	67	24341.121	0.839	0.202	60.80402	1.68	ug/L
|	Zn	68	100166.121	2.972	0.834	59.71033	4.98	ug/L
|>	Ge	72	119473.998	1.959	119473.998			ug/L
|	As	75	139937.432	3.430	1.168	59.34500	5.37	ug/L
|	Se	77	12644.586	3.115	0.105	58.25223	1.71	ug/L
⌊	Se	82	16460.731	3.318	0.135	59.13394	5.42	ug/L
⌈	Ag	107	702171.546	2.485	0.505	60.48467	3.99	ug/L
|>	In	115	1389186.559	1.540	1389186.559			ug/L
|	Sb	121	528755.097	0.730	0.381	59.71102	2.25	ug/L
⌊	Sb	123	407410.407	1.155	0.293	59.01786	0.43	ug/L
⌈	Ba	135	159813.094	2.014	0.087	60.20893	2.59	ug/L
|	Ba	137	280176.188	1.376	0.152	61.11926	2.50	ug/L
|>	Ho	165	1842348.524	1.708	1842348.524			ug/L
|	Tl	205	1746209.041	1.229	0.948	59.37802	0.62	ug/L
⌊	Pb	208	2479978.895	2.056	1.343	62.01468	1.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		104.436			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.113			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		101.766			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.856			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
⌈	Be	9	Linear Thru Zero	0.999967
|>	Sc-1	45	Linear Thru Zero	
|	Cr	52	Linear Thru Zero	0.999971
|	Cr	53	Linear Thru Zero	0.999907
|	Mn	55	Linear Thru Zero	0.999836
|	Ni	60	Linear Thru Zero	0.999718
|	Cu	63	Linear Thru Zero	0.999151
⌊	Cu	65	Linear Thru Zero	0.999295
⌈	Zn	66	Linear Thru Zero	0.999778
|	Zn	67	Linear Thru Zero	0.999903
|	Zn	68	Linear Thru Zero	0.999956
|>	Ge	72	Linear Thru Zero	
|	As	75	Linear Thru Zero	0.999972
|	Se	77	Linear Thru Zero	0.999965
⌊	Se	82	Linear Thru Zero	0.999892
⌈	Ag	107	Linear Thru Zero	0.999920
|>	In	115	Linear Thru Zero	
|	Sb	121	Linear Thru Zero	1.000000
⌊	Sb	123	Linear Thru Zero	0.999992

⌈	Ba	135Linear Thru Zero	0.999995
|	Ba	137Linear Thru Zero	0.999999
|>	Ho	165Linear Thru Zero	
|	Tl	205Linear Thru Zero	0.999839
⌊	Pb	208Linear Thru Zero	0.999888

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Monday, January 07, 2002 14:29:00
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\QCS 50 PPB.1805
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	24504.565	1.565	0.036	49.19810	0.31	ug/L
|>	Sc-1	45	676529.651	1.360	676529.651			ug/L
⌈	Cr	52	628930.344	0.647	0.914	50.51646	2.03	ug/L
|	Cr	53	72380.018	3.987	0.106	48.89747	4.68	ug/L
|	Mn	55	967808.786	3.715	1.430	49.62039	4.89	ug/L
|	Ni	60	149758.156	1.710	0.221	47.86987	3.08	ug/L
|	Cu	63	360762.560	2.879	0.532	51.28830	3.13	ug/L
⌊	Cu	65	178993.632	2.245	0.264	52.33128	1.57	ug/L
⌈	Zn	66	115578.187	2.520	0.953	50.59423	3.30	ug/L
|	Zn	67	20904.229	2.938	0.172	51.73595	2.45	ug/L
|	Zn	68	85479.619	2.040	0.705	50.48399	2.80	ug/L
|>	Ge	72	120392.842	0.747	120392.842			ug/L
|	As	75	115961.830	0.662	0.959	48.73317	1.41	ug/L
|	Se	77	10013.281	2.907	0.082	45.63989	2.79	ug/L
⌊	Se	82	12971.044	1.272	0.105	45.96552	1.76	ug/L
⌈	Ag	107	606225.406	3.099	0.438	52.44555	3.97	ug/L
|>	In	115	1382947.241	1.805	1382947.241			ug/L
|	Sb	121	437478.182	0.649	0.316	49.62551	2.22	ug/L
⌊	Sb	123	335662.855	2.747	0.243	48.84237	2.40	ug/L
⌈	Ba	135	135160.631	2.050	0.072	50.22533	3.73	ug/L
|	Ba	137	235982.760	0.943	0.126	50.75760	1.57	ug/L
|>	Ho	165	1867750.303	2.418	1867750.303			ug/L
|	Tl	205	1491178.393	0.711	0.799	50.03277	2.72	ug/L
⌊	Pb	208	2131975.485	1.283	1.139	52.58582	2.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		104.548			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		102.898			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		101.309			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		103.260			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Monday, January 07, 2002 14:32:24
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\LFB 50 PPB.1806
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	24390.293	4.347	0.037	50.38795	5.98	ug/L
|>	Sc-1	45	658040.254	2.710	658040.254			ug/L
|	Cr	52	619837.767	0.942	0.927	51.21376	3.01	ug/L
|	Cr	53	71702.387	0.915	0.108	49.82064	2.60	ug/L
|	Mn	55	949485.735	1.918	1.442	50.05521	3.41	ug/L
|	Ni	60	151458.242	3.747	0.230	49.81837	6.42	ug/L
|	Cu	63	340255.184	2.197	0.516	49.73103	1.74	ug/L
⌊	Cu	65	168282.791	3.432	0.255	50.61361	5.02	ug/L
⌈	Zn	66	111551.013	2.776	0.951	50.46506	2.39	ug/L
|	Zn	67	20068.332	1.850	0.171	51.34750	2.60	ug/L
|	Zn	68	83224.821	2.107	0.710	50.81768	3.46	ug/L
|>	Ge	72	116473.298	1.373	116473.298			ug/L
|	As	75	117665.372	2.135	1.006	51.13665	3.49	ug/L
|	Se	77	10799.523	3.056	0.092	50.94935	1.78	ug/L
⌊	Se	82	13688.435	0.927	0.115	50.24880	2.11	ug/L
⌈	Ag	107	588924.926	2.200	0.432	51.68681	3.61	ug/L
|>	In	115	1363270.056	1.827	1363270.056			ug/L
|	Sb	121	437869.761	0.703	0.321	50.38211	1.41	ug/L
⌊	Sb	123	334468.560	0.973	0.245	49.38416	2.66	ug/L
⌈	Ba	135	134651.993	1.284	0.073	50.80565	1.99	ug/L
|	Ba	137	230018.833	2.242	0.125	50.27109	4.74	ug/L
|>	Ho	165	1839105.393	2.527	1839105.393			ug/L
|	Tl	205	1451495.931	0.810	0.789	49.45607	2.18	ug/L
⌊	Pb	208	1999536.060	1.519	1.085	50.08837	3.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.690			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.548			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.867			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.677			
|	Tl	205					
⌊	Pb	208					

Sample ID: LFB 50 PPB
Report Date/Time: Monday, January 07, 2002 14:33:56

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Monday, January 07, 2002 14:38:29
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LRB.1807
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	23.593	-0.000	-0.00636	91.22	ug/L
|>	Sc-1	45	674217.719	3.614	674217.719			ug/L
|	Cr	52	10362.342	2.602	-0.000	-0.02704	158.86	ug/L
|	Cr	53	614.694	6.119	-0.000	-0.16338	9.28	ug/L
|	Mn	55	891.386	3.815	-0.000	-0.00926	36.41	ug/L
|	Ni	60	112.668	4.888	-0.000	-0.00601	50.65	ug/L
|	Cu	63	1072.741	4.710	-0.000	-0.00239	84.18	ug/L
⌊	Cu	65	522.020	7.663	-0.000	-0.01245	119.20	ug/L
⌈	Zn	66	793.376	2.740	-0.000	-0.00841	136.27	ug/L
|	Zn	67	179.670	9.015	-0.000	-0.02102	184.35	ug/L
|	Zn	68	589.358	2.046	-0.000	-0.01817	43.50	ug/L
|>	Ge	72	119302.246	0.531	119302.246			ug/L
|	As	75	488.823	11.802	-0.000	-0.01164	220.99	ug/L
|	Se	77	139.336	15.078	-0.000	-0.01470	644.02	ug/L
⌊	Se	82	312.675	2.663	0.000	0.01357	210.85	ug/L
⌈	Ag	107	483.351	3.992	0.000	0.00318	55.90	ug/L
|>	In	115	1374805.017	0.664	1374805.017			ug/L
|	Sb	121	207.671	11.897	0.000	0.01112	23.98	ug/L
⌊	Sb	123	150.228	8.959	0.000	0.00992	18.47	ug/L
⌈	Ba	135	338.343	6.832	0.000	0.00843	96.04	ug/L
|	Ba	137	571.024	6.569	-0.000	-0.00028	4080.95	ug/L
|>	Ho	165	1845539.870	2.474	1845539.870			ug/L
|	Tl	205	392.679	4.384	0.000	0.00213	41.74	ug/L
⌊	Pb	208	5061.935	0.445	-0.000	-0.00481	61.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		104.190			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.966			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.712			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.032			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31249

Sample Date/Time: Monday, January 07, 2002 14:42:06
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\AD31249.1808
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	15.613	-0.000	-0.00187	197.83	ug/L
|>	Sc-1	45	692522.842	2.392	692522.842			ug/L
|	Cr	52	11424.959	2.690	0.001	0.03468	82.76	ug/L
|	Cr	53	1191.090	4.002	0.000	0.21107	21.26	ug/L
|	Mn	55	579546.812	3.584	0.836	29.02067	5.89	ug/L
|	Ni	60	1036.403	8.720	0.001	0.28175	10.78	ug/L
|	Cu	63	7829.115	1.688	0.010	0.93530	4.39	ug/L
⌊	Cu	65	3664.442	2.347	0.004	0.88397	3.57	ug/L
⌈	Zn	66	1339.445	1.904	0.004	0.20818	8.18	ug/L
|	Zn	67	448.016	5.634	0.002	0.60523	8.72	ug/L
|	Zn	68	1720.180	2.323	0.009	0.61510	5.07	ug/L
|>	Ge	72	124833.211	1.087	124833.211			ug/L
|	As	75	1592.630	3.340	0.008	0.42861	6.70	ug/L
|	Se	77	212.338	6.001	0.001	0.28210	16.79	ug/L
⌊	Se	82	353.677	1.925	0.000	0.10667	34.58	ug/L
⌈	Ag	107	196.337	7.797	-0.000	-0.02250	5.47	ug/L
|>	In	115	1432180.218	0.567	1432180.218			ug/L
|	Sb	121	587.692	7.713	0.000	0.05183	10.32	ug/L
⌊	Sb	123	451.902	5.104	0.000	0.05144	6.24	ug/L
⌈	Ba	135	38949.319	0.843	0.020	13.91899	2.61	ug/L
|	Ba	137	67268.675	1.623	0.035	13.91232	2.43	ug/L
|>	Ho	165	1930149.149	2.814	1930149.149			ug/L
|	Tl	205	433.348	3.339	0.000	0.00287	29.57	ug/L
⌊	Pb	208	2918.548	1.302	-0.001	-0.06163	4.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		107.019			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		106.694			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		104.915			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		106.710			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31249

Sample Date/Time: Monday, January 07, 2002 14:45:16
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\AD31249.1809
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	9.667	5.973	-0.000	-0.01709	19.14	ug/L
|>	Sc-1	45	676212.239	2.911	676212.239			ug/L
|	Cr	52	10817.880	3.642	0.000	0.01436	517.57	ug/L
|	Cr	53	1055.405	4.455	0.000	0.27507	31.83	ug/L
|	Mn	55	302854.795	2.964	0.447	31.01727	5.89	ug/L
|	Ni	60	597.692	11.410	0.001	0.29889	17.45	ug/L
|	Cu	63	4408.114	3.735	0.005	0.94725	7.93	ug/L
⌊	Cu	65	2013.577	2.510	0.002	0.85032	7.45	ug/L
⌈	Zn	66	1434.461	4.181	0.005	0.49415	10.88	ug/L
|	Zn	67	386.012	3.308	0.002	0.90803	7.53	ug/L
|	Zn	68	1426.460	3.008	0.006	0.88881	4.38	ug/L
|>	Ge	72	125127.187	0.832	125127.187			ug/L
|	As	75	1070.078	9.884	0.004	0.42979	21.63	ug/L
|	Se	77	201.671	4.992	0.000	0.46502	16.13	ug/L
⌊	Se	82	324.009	3.208	0.000	0.00017	53130.30	ug/L
⌈	Ag	107	180.337	11.315	-0.000	-0.04760	7.33	ug/L
|>	In	115	1429497.032	0.655	1429497.032			ug/L
|	Sb	121	315.342	3.875	0.000	0.04407	5.10	ug/L
⌊	Sb	123	245.728	4.015	0.000	0.04506	5.70	ug/L
⌈	Ba	135	19760.987	1.370	0.010	13.91220	4.22	ug/L
|	Ba	137	34145.013	0.722	0.017	13.90475	3.19	ug/L
|>	Ho	165	1943562.410	2.734	1943562.410			ug/L
|	Tl	205	438.682	9.740	0.000	0.00592	60.16	ug/L
⌊	Pb	208	2526.498	2.675	-0.002	-0.14283	4.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					160.538
|>	Sc-1	45		104.499			
|	Cr	52					82.870
|	Cr	53					26.331
|	Mn	55					6.651
|	Ni	60					5.903
|	Cu	63					1.270
⌊	Cu	65					3.880
⌈	Zn	66					81.433
|	Zn	67					40.020
|	Zn	68					36.400
|>	Ge	72		106.945			
|	As	75					0.274
|	Se	77					48.967
⌊	Se	82					199.369
⌈	Ag	107					71.628
|>	In	115		104.719			
|	Sb	121					16.174
⌊	Sb	123					13.232
⌈	Ba	135					0.049
|	Ba	137					0.054
|>	Ho	165		107.452			
|	Tl	205					69.439
⌊	Pb	208					79.424

Method 200.8 - Summary Report

Sample ID: AD31249

Sample Date/Time: Monday, January 07, 2002 14:48:30
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\AD31249.1810
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

no longer 1, 2 - good

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	25575.857	1.913	0.038	51.32925	4.16	ug/L
|>	Sc-1	45	677373.272	3.282	677373.272			ug/L
|	Cr	52	608787.945	1.699	0.883	48.82116	2.28	ug/L
|	Cr	53	72263.910	2.447	0.105	48.77386	3.66	ug/L
|	Mn	55	1523565.299	3.297	2.248	78.01842	0.23	ug/L
|	Ni	60	172719.028	1.783	0.255	55.18272	4.48	ug/L
|	Cu	63	351673.297	3.587	0.518	49.95024	4.19	ug/L
⌊	Cu	65	172962.751	3.293	0.255	50.57420	6.68	ug/L
⌈	Zn	66	120900.471	2.453	0.967	51.31247	5.15	ug/L
|	Zn	67	21379.665	2.167	0.170	51.26339	0.90	ug/L
|	Zn	68	90764.301	2.697	0.726	51.97348	4.84	ug/L
|>	Ge	72	124284.513	2.946	124284.513			ug/L
|	As	75	127298.600	2.372	1.021	51.88592	5.25	ug/L
|	Se	77	12167.929	2.370	0.097	53.85545	2.10	ug/L
⌊	Se	82	15928.769	0.718	0.126	54.93042	3.71	ug/L
⌈	Ag	107	549151.235	3.195	0.383	45.86326	5.20	ug/L
|>	In	115	1432915.703	1.981	1432915.703			ug/L
|	Sb	121	468133.633	0.748	0.327	51.24697	1.32	ug/L
⌊	Sb	123	361082.285	1.210	0.252	50.71189	0.78	ug/L
⌈	Ba	135	172184.837	2.769	0.090	62.78307	7.87	ug/L
|	Ba	137	296193.629	1.689	0.155	62.46802	5.19	ug/L
|>	Ho	165	1908625.726	5.379	1908625.726			ug/L
|	Tl	205	1495457.094	1.328	0.785	49.15689	4.35	ug/L
⌊	Pb	208	1992198.031	1.246	1.043	48.13688	4.78	ug/L

✓

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			102.662		
|>	Sc-1	45		104.678			
|	Cr	52			97.573		
|	Cr	53			97.126		
|	Mn	55			97.996		
|	Ni	60			109.802		
|	Cu	63			98.030		
⌊	Cu	65			99.380		
⌈	Zn	66			102.209		
|	Zn	67			101.316		
|	Zn	68			102.717		
|>	Ge	72		106.225			
|	As	75			102.915		
|	Se	77			107.147		
⌊	Se	82			109.648		
⌈	Ag	107			91.772		
|>	In	115		104.969			
|	Sb	121			102.390		
⌊	Sb	123			101.321		
⌈	Ba	135			97.728		
|	Ba	137			97.111		
|>	Ho	165		105.520			
|	Tl	205			98.308		
⌊	Pb	208			96.397		

Method 200.8 - Summary Report

Sample ID: AD31250

Sample Date/Time: Monday, January 07, 2002 14:52:52
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\AD31250.1811
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	21.123	-0.000	-0.00085	578.92	ug/L
|>	Sc-1	45	681641.461	3.279	681641.461			ug/L
|	Cr	52	12553.792	2.856	0.003	0.14084	18.86	ug/L
|	Cr	53	1411.790	3.085	0.001	0.37424	16.26	ug/L
|	Mn	55	613329.782	2.444	0.899	31.19498	3.49	ug/L
|	Ni	60	1023.068	8.107	0.001	0.28331	13.02	ug/L
|	Cu	63	7446.456	0.922	0.009	0.89848	2.76	ug/L
⌊	Cu	65	3618.423	3.140	0.004	0.88798	6.06	ug/L
⌈	Zn	66	5271.247	1.335	0.037	1.96512	2.06	ug/L
|	Zn	67	1033.069	3.001	0.007	2.11152	6.69	ug/L
|	Zn	68	4496.490	1.840	0.032	2.30722	4.63	ug/L
|>	Ge	72	120273.591	2.567	120273.591			ug/L
|	As	75	1590.440	7.286	0.009	0.45318	14.45	ug/L
|	Se	77	216.005	3.339	0.001	0.33544	9.38	ug/L
⌊	Se	82	370.011	0.715	0.000	0.21317	12.62	ug/L
⌈	Ag	107	545.689	6.040	0.000	0.00849	34.76	ug/L
|>	In	115	1378240.847	1.700	1378240.847			ug/L
|	Sb	121	791.709	4.436	0.000	0.07753	3.89	ug/L
⌊	Sb	123	623.380	2.794	0.000	0.07896	1.76	ug/L
⌈	Ba	135	38095.042	1.420	0.020	14.08096	1.79	ug/L
|	Ba	137	66072.278	1.784	0.035	14.14435	4.80	ug/L
|>	Ho	165	1866105.319	3.138	1866105.319			ug/L
|	Tl	205	410.347	4.665	0.000	0.00258	35.81	ug/L
⌊	Pb	208	7665.673	2.385	0.001	0.05831	14.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.338			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.796			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.964			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.169			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31251

Sample Date/Time: Monday, January 07, 2002 14:55:57
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\AD31251.1812
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	42.054	0.000	0.00038	2954.05	ug/L
|>	Sc-1	45	681294.484	2.772	681294.484			ug/L
|	Cr	52	11738.694	2.486	0.001	0.07581	65.53	ug/L
|	Cr	53	1548.814	0.833	0.001	0.46688	5.93	ug/L
|	Mn	55	620735.335	2.622	0.910	31.59126	4.28	ug/L
|	Ni	60	1431.460	3.296	0.002	0.41290	6.67	ug/L
|	Cu	63	68943.696	3.694	0.100	9.60479	1.97	ug/L
⌊	Cu	65	33281.167	2.524	0.048	9.53207	3.97	ug/L
⌜	Zn	66	14102.740	1.703	0.110	5.86117	1.52	ug/L
|	Zn	67	2434.684	2.399	0.019	5.61444	3.48	ug/L
|	Zn	68	10881.953	1.875	0.085	6.10895	3.18	ug/L
|>	Ge	72	120281.455	1.412	120281.455			ug/L
|	As	75	1542.070	5.303	0.008	0.43181	9.11	ug/L
|	Se	77	236.339	9.881	0.001	0.43013	27.70	ug/L
⌊	Se	82	357.677	5.395	0.000	0.16828	47.30	ug/L
⌜	Ag	107	338.676	3.523	-0.000	-0.00887	8.27	ug/L
|>	In	115	1349850.876	2.985	1349850.876			ug/L
|	Sb	121	629.361	3.417	0.000	0.06062	5.54	ug/L
⌊	Sb	123	499.953	1.488	0.000	0.06253	4.55	ug/L
⌜	Ba	135	38226.595	1.504	0.021	14.42735	2.05	ug/L
|	Ba	137	66969.869	2.486	0.036	14.63648	4.37	ug/L
|>	Ho	165	1827629.467	1.940	1827629.467			ug/L
|	Tl	205	402.346	1.005	0.000	0.00258	5.06	ug/L
⌊	Pb	208	17174.907	1.643	0.007	0.30252	4.69	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		105.284			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		102.803			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		98.884			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		101.042			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31252

Sample Date/Time: Monday, January 07, 2002 14:59:02
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\AD31252.1813
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	20.140	0.000	0.00146	423.15	ug/L
|>	Sc-1	45	662112.451	2.494	662112.451			ug/L
|	Cr	52	11112.573	3.956	0.001	0.05036	67.07	ug/L
|	Cr	53	1718.180	2.785	0.001	0.61618	10.40	ug/L
|	Mn	55	685836.735	2.237	1.034	35.90414	1.48	ug/L
|	Ni	60	1903.885	4.688	0.003	0.58056	7.23	ug/L
|	Cu	63	54046.476	2.921	0.080	7.72298	4.71	ug/L
⌞	Cu	65	26900.396	4.487	0.040	7.90433	7.03	ug/L
⌜	Zn	66	3935.224	1.517	0.026	1.37803	5.25	ug/L
|	Zn	67	887.052	1.385	0.006	1.74693	2.47	ug/L
|	Zn	68	3591.079	2.906	0.025	1.77063	6.71	ug/L
|>	Ge	72	120157.478	2.838	120157.478			ug/L
|	As	75	1541.264	4.280	0.009	0.43256	9.51	ug/L
|	Se	77	257.673	7.995	0.001	0.52873	14.48	ug/L
⌞	Se	82	370.345	5.794	0.000	0.21653	45.81	ug/L
⌜	Ag	107	230.672	13.671	-0.000	-0.01862	17.84	ug/L
|>	In	115	1365401.985	2.682	1365401.985			ug/L
|	Sb	121	567.690	7.294	0.000	0.05277	12.30	ug/L
⌞	Sb	123	451.665	1.407	0.000	0.05456	5.04	ug/L
⌜	Ba	135	40414.735	2.257	0.021	14.61092	2.04	ug/L
|	Ba	137	70257.317	3.145	0.037	14.70868	4.76	ug/L
|>	Ho	165	1907955.828	1.840	1907955.828			ug/L
|	Tl	205	386.679	4.452	0.000	0.00150	52.60	ug/L
⌞	Pb	208	14910.255	1.611	0.005	0.22942	5.01	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		102.320			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.697			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.023			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.483			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31253

Sample Date/Time: Monday, January 07, 2002 15:02:14
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31253.1814
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	15.385	-0.000	-0.00155	297.70	ug/L
|>	Sc-1	45	669367.595	2.843	669367.595			ug/L
|	Cr	52	13111.915	1.803	0.004	0.20582	16.99	ug/L
|	Cr	53	3717.464	2.806	0.004	1.98395	3.79	ug/L
|	Mn	55	978808.638	1.583	1.462	50.73891	3.95	ug/L
|	Ni	60	3139.910	8.535	0.005	0.97465	11.32	ug/L
|	Cu	63	77425.791	4.149	0.114	11.00383	3.85	ug/L
⌊	Cu	65	37073.180	2.739	0.055	10.83527	5.68	ug/L
⌈	Zn	66	4895.701	3.713	0.034	1.82917	4.36	ug/L
|	Zn	67	1175.088	3.408	0.008	2.50544	3.84	ug/L
|	Zn	68	4744.285	1.961	0.035	2.49329	3.49	ug/L
|>	Ge	72	118609.642	1.071	118609.642			ug/L
|	As	75	1866.263	10.995	0.011	0.57967	15.03	ug/L
|	Se	77	449.682	3.547	0.003	1.44625	5.22	ug/L
⌊	Se	82	426.348	5.636	0.001	0.43907	18.89	ug/L
⌈	Ag	107	219.672	4.672	-0.000	-0.01914	2.96	ug/L
|>	In	115	1329964.547	2.017	1329964.547			ug/L
|	Sb	121	735.370	5.362	0.000	0.07415	4.83	ug/L
⌊	Sb	123	532.701	2.915	0.000	0.06860	5.48	ug/L
⌈	Ba	135	76632.849	2.332	0.041	28.27068	1.17	ug/L
|	Ba	137	134188.665	1.870	0.071	28.68246	4.76	ug/L
|>	Ho	165	1877428.056	3.449	1877428.056			ug/L
|	Tl	205	381.345	5.565	0.000	0.00151	31.40	ug/L
⌊	Pb	208	13337.964	1.723	0.004	0.19685	8.13	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.441			
|	Cr	52					
⌊	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
⌊	Zn	68					
|>	Ge	72		101.374			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.427			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.795			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31254

Sample Date/Time: Monday, January 07, 2002 15:07:18
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\AD31254.1815
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	12.000	58.333	-0.000	-0.00307	506.17	ug/L
|>	Sc-1	45	663554.283	3.538	663554.283			ug/L
|	Cr	52	11189.662	1.731	0.001	0.05559	76.98	ug/L
|	Cr	53	1997.239	2.093	0.002	0.80862	9.03	ug/L
|	Mn	55	250762.050	3.108	0.377	13.07386	4.80	ug/L
|	Ni	60	1020.401	5.559	0.001	0.29116	10.16	ug/L
|	Cu	63	570675.083	3.337	0.859	82.88640	5.33	ug/L
⌊	Cu	65	285983.183	1.968	0.431	85.46517	5.59	ug/L
⌈	Zn	66	5108.486	0.965	0.036	1.92899	3.96	ug/L
|	Zn	67	1059.739	3.697	0.007	2.21738	4.20	ug/L
|	Zn	68	4394.107	3.847	0.032	2.28778	7.07	ug/L
|>	Ge	72	118432.609	2.491	118432.609			ug/L
|	As	75	1560.562	3.793	0.009	0.45027	8.65	ug/L
|	Se	77	262.006	7.252	0.001	0.56615	10.64	ug/L
⌊	Se	82	365.011	7.086	0.000	0.21699	56.51	ug/L
⌈	Ag	107	180.337	14.570	-0.000	-0.02311	9.05	ug/L
|>	In	115	1365635.844	1.322	1365635.844			ug/L
|	Sb	121	502.686	3.538	0.000	0.04519	4.68	ug/L
⌊	Sb	123	409.948	6.560	0.000	0.04832	6.60	ug/L
⌈	Ba	135	38009.352	1.559	0.020	14.11307	0.99	ug/L
|	Ba	137	65839.942	1.955	0.035	14.15284	2.96	ug/L
|>	Ho	165	1857002.912	1.068	1857002.912			ug/L
|	Tl	205	336.343	1.980	0.000	0.00014	204.21	ug/L
⌊	Pb	208	30108.403	1.095	0.013	0.61712	2.47	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.542			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.223			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.041			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.666			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31255

Sample Date/Time: Monday, January 07, 2002 15:11:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31255.1816
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	28.641	-0.000	-0.00714	72.39	ug/L
|>	Sc-1	45	690553.172	3.783	690553.172			ug/L
|	Cr	52	11483.367	2.774	0.001	0.04263	105.99	ug/L
|	Cr	53	1932.892	7.144	0.002	0.70987	12.52	ug/L
|	Mn	55	446242.041	2.657	0.645	22.39001	3.51	ug/L
|	Ni	60	1050.738	6.429	0.001	0.28782	11.55	ug/L
|	Cu	63	66084.121	2.990	0.094	9.07711	0.85	ug/L
⌊	Cu	65	33080.120	3.397	0.047	9.35082	5.90	ug/L
⌈	Zn	66	4426.790	3.963	0.030	1.59843	5.13	ug/L
|	Zn	67	953.393	1.747	0.006	1.91825	3.79	ug/L
|	Zn	68	3897.541	2.983	0.027	1.95699	4.74	ug/L
|>	Ge	72	119887.287	1.352	119887.287			ug/L
|	As	75	1541.288	6.838	0.009	0.43357	10.97	ug/L
|	Se	77	251.673	9.873	0.001	0.50341	20.54	ug/L
⌊	Se	82	381.679	3.328	0.001	0.26014	24.46	ug/L
⌈	Ag	107	156.336	9.430	-0.000	-0.02519	4.11	ug/L
|>	In	115	1363573.233	2.409	1363573.233			ug/L
|	Sb	121	491.685	0.311	0.000	0.04402	2.73	ug/L
⌊	Sb	123	357.242	1.349	0.000	0.04068	2.80	ug/L
⌈	Ba	135	39369.805	1.600	0.021	14.43915	0.71	ug/L
|	Ba	137	67911.252	3.427	0.036	14.42209	4.82	ug/L
|>	Ho	165	1880512.137	1.927	1880512.137			ug/L
|	Tl	205	334.343	4.569	-0.000	-0.00007	759.14	ug/L
⌊	Pb	208	10564.853	2.072	0.003	0.12801	8.05	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.715			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.466			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.889			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.966			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31339

Sample Date/Time: Monday, January 07, 2002 15:14:07
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\AD31339.1817
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	33.530	-0.000	-0.00115	789.74	ug/L
|>	Sc-1	45	658191.906	1.200	658191.906			ug/L
|	Cr	52	11250.740	2.682	0.001	0.06764	53.61	ug/L
|	Cr	53	1925.890	1.772	0.002	0.76848	5.08	ug/L
|	Mn	55	587485.940	1.226	0.891	30.93333	2.43	ug/L
|	Ni	60	1090.076	6.018	0.001	0.31627	7.83	ug/L
|	Cu	63	7718.353	1.415	0.010	0.97535	1.27	ug/L
⌊	Cu	65	3749.811	0.601	0.005	0.96426	1.51	ug/L
⌈	Zn	66	1377.452	5.232	0.005	0.25369	11.79	ug/L
|	Zn	67	488.018	2.080	0.003	0.76126	4.34	ug/L
|	Zn	68	1627.495	3.850	0.008	0.60871	5.22	ug/L
|>	Ge	72	118837.217	0.642	118837.217			ug/L
|	As	75	1620.588	1.658	0.009	0.47311	2.87	ug/L
|	Se	77	255.673	7.547	0.001	0.53342	17.72	ug/L
⌊	Se	82	357.011	1.221	0.000	0.18123	12.24	ug/L
⌈	Ag	107	217.338	2.270	-0.000	-0.01994	2.70	ug/L
|>	In	115	1372253.230	0.906	1372253.230			ug/L
|	Sb	121	508.019	0.394	0.000	0.04551	0.73	ug/L
⌊	Sb	123	395.904	0.474	0.000	0.04600	1.08	ug/L
⌈	Ba	135	37107.622	1.014	0.019	13.47804	3.30	ug/L
|	Ba	137	64469.794	1.336	0.034	13.55413	3.58	ug/L
|>	Ho	165	1898569.475	2.245	1898569.475			ug/L
|	Tl	205	354.010	6.679	0.000	0.00049	214.68	ug/L
⌊	Pb	208	2406.148	1.265	-0.002	-0.07295	2.58	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		101.714			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.569			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.525			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.964			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31340

Sample Date/Time: Monday, January 07, 2002 15:17:00
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\AD31340.1818
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	-0.00519	50.93	ug/L
|>	Sc-1	45	694310.716	3.428	694310.716			ug/L
|	Cr	52	11304.807	2.606	0.000	0.02293	116.11	ug/L
|	Cr	53	1824.535	2.988	0.001	0.63056	3.48	ug/L
|	Mn	55	606369.869	3.584	0.873	30.29556	5.99	ug/L
|	Ni	60	1021.402	12.731	0.001	0.27673	17.03	ug/L
|	Cu	63	7165.228	0.431	0.009	0.84051	4.55	ug/L
⌊	Cu	65	3450.690	2.755	0.004	0.82022	3.15	ug/L
⌈	Zn	66	1168.420	3.162	0.003	0.15173	10.43	ug/L
|	Zn	67	440.682	11.884	0.002	0.62185	18.78	ug/L
|	Zn	68	1512.808	2.219	0.007	0.52473	5.51	ug/L
|>	Ge	72	120852.258	1.168	120852.258			ug/L
|	As	75	1484.822	2.706	0.008	0.40460	5.78	ug/L
|	Se	77	235.672	4.250	0.001	0.42085	8.16	ug/L
⌊	Se	82	341.677	4.432	0.000	0.10421	63.19	ug/L
⌈	Ag	107	199.671	9.374	-0.000	-0.02155	6.65	ug/L
|>	In	115	1376506.120	1.603	1376506.120			ug/L
|	Sb	121	470.350	4.631	0.000	0.04102	4.20	ug/L
⌊	Sb	123	360.278	7.578	0.000	0.04066	11.69	ug/L
⌈	Ba	135	37802.146	0.851	0.020	13.77238	1.96	ug/L
|	Ba	137	65116.050	1.339	0.034	13.72857	0.78	ug/L
|>	Ho	165	1892665.349	2.098	1892665.349			ug/L
|	Tl	205	336.676	3.468	-0.000	-0.00007	223.70	ug/L
⌊	Pb	208	2491.826	3.124	-0.002	-0.07068	3.78	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		107.295			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.291			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.837			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.638			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31341

Sample Date/Time: Monday, January 07, 2002 15:19:55
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\AD31341.1819
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	5.973	-0.000	-0.00877	6.86	ug/L
|>	Sc-1	45	682623.359	2.940	682623.359			ug/L
|	Cr	52	10689.395	4.241	-0.000	-0.01204	159.20	ug/L
|	Cr	53	1938.226	3.083	0.002	0.72909	8.61	ug/L
|	Mn	55	581246.083	3.194	0.850	29.50681	2.65	ug/L
|	Ni	60	1004.732	2.623	0.001	0.27659	6.49	ug/L
|	Cu	63	47963.366	1.787	0.069	6.62560	3.41	ug/L
⌞	Cu	65	23694.746	1.303	0.034	6.72397	2.18	ug/L
⌜	Zn	66	9148.028	2.917	0.070	3.71891	6.24	ug/L
|	Zn	67	1668.503	2.997	0.012	3.73900	2.03	ug/L
|	Zn	68	7169.565	1.181	0.055	3.94225	4.45	ug/L
|>	Ge	72	119109.475	2.852	119109.475			ug/L
|	As	75	1590.626	6.323	0.009	0.45963	12.45	ug/L
|	Se	77	245.006	6.013	0.001	0.48147	16.72	ug/L
⌞	Se	82	367.011	4.114	0.000	0.21584	34.29	ug/L
⌜	Ag	107	152.669	5.571	-0.000	-0.02559	2.83	ug/L
|>	In	115	1373104.323	0.930	1373104.323			ug/L
|	Sb	121	465.683	2.702	0.000	0.04065	4.19	ug/L
⌞	Sb	123	371.285	4.030	0.000	0.04237	6.37	ug/L
⌜	Ba	135	37874.466	2.061	0.020	14.12373	3.22	ug/L
|	Ba	137	65701.889	0.375	0.035	14.17980	1.66	ug/L
|>	Ho	165	1849509.833	1.259	1849509.833			ug/L
|	Tl	205	324.009	6.684	-0.000	-0.00023	347.68	ug/L
⌞	Pb	208	5739.105	1.762	0.000	0.01177	10.90	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		105.489			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		101.802			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		100.588			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		102.252			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, January 07, 2002 15:26:51
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1820
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	12.385	-0.000	-0.00269	110.11	ug/L
|>	Sc-1	45	661956.871	1.220	661956.871			ug/L
|	Cr	52	9680.250	2.664	-0.001	-0.06907	33.89	ug/L
|	Cr	53	1087.409	3.789	0.000	0.17476	14.63	ug/L
|	Mn	55	815.711	1.691	-0.000	-0.01246	7.59	ug/L
|	Ni	60	105.668	4.472	-0.000	-0.00771	15.82	ug/L
|	Cu	63	1063.740	1.069	-0.000	-0.00080	391.26	ug/L
⌊	Cu	65	640.030	22.202	0.000	0.02547	164.45	ug/L
⌈	Zn	66	781.041	1.793	-0.000	-0.00908	164.96	ug/L
|	Zn	67	205.338	3.315	0.000	0.05064	18.32	ug/L
|	Zn	68	574.024	7.079	-0.000	-0.02242	138.35	ug/L
|>	Ge	72	117743.444	2.663	117743.444			ug/L
|	As	75	509.386	4.727	-0.000	-0.00007	13283.97	ug/L
|	Se	77	165.336	7.317	0.000	0.11670	35.09	ug/L
⌊	Se	82	305.008	0.867	0.000	0.00093	3945.05	ug/L
⌈	Ag	107	208.671	0.998	-0.000	-0.02032	3.97	ug/L
|>	In	115	1345221.172	3.594	1345221.172			ug/L
|	Sb	121	76.334	21.698	-0.000	-0.00361	61.27	ug/L
⌊	Sb	123	56.189	8.759	-0.000	-0.00364	25.83	ug/L
⌈	Ba	135	335.676	7.152	0.000	0.00705	125.99	ug/L
|	Ba	137	554.356	3.962	-0.000	-0.00440	143.03	ug/L
|>	Ho	165	1851213.680	1.830	1851213.680			ug/L
|	Tl	205	321.676	3.862	-0.000	-0.00032	197.32	ug/L
⌊	Pb	208	5064.271	2.830	-0.000	-0.00512	113.62	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.296			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.634			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.545			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.346			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV CAL BK
Report Date/Time: Monday, January 07, 2002 15:28:22

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, January 07, 2002 15:29:58
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\CCV STD1 30 PPB.1821
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	15310.370	1.637	0.023	31.16421	3.72	ug/L
|>	Sc-1	45	667567.081	3.217	667567.081			ug/L
|	Cr	52	365297.784	2.854	0.532	29.38969	4.42	ug/L
|	Cr	53	42123.483	2.161	0.062	28.60637	3.05	ug/L
|	Mn	55	562755.711	3.320	0.842	29.24033	6.00	ug/L
|	Ni	60	87864.303	2.653	0.132	28.46062	4.55	ug/L
|	Cu	63	209132.269	0.614	0.312	30.08817	3.89	ug/L
⌊	Cu	65	103925.819	1.831	0.155	30.75538	4.86	ug/L
⌈	Zn	66	69018.421	1.912	0.590	31.31111	3.07	ug/L
|	Zn	67	12463.668	2.988	0.106	31.92457	2.13	ug/L
|	Zn	68	50172.633	2.609	0.429	30.70098	3.79	ug/L
|>	Ge	72	115671.452	1.126	115671.452			ug/L
|	As	75	68479.706	1.337	0.588	29.87024	2.07	ug/L
|	Se	77	6168.487	0.793	0.052	29.02893	1.87	ug/L
⌊	Se	82	8136.055	2.409	0.068	29.62074	3.52	ug/L
⌈	Ag	107	342814.812	0.933	0.257	30.72407	1.84	ug/L
|>	In	115	1334037.356	1.574	1334037.356			ug/L
|	Sb	121	253910.154	1.649	0.190	29.85449	3.01	ug/L
⌊	Sb	123	194563.197	2.616	0.146	29.33965	1.19	ug/L
⌈	Ba	135	76699.320	1.173	0.042	29.19120	2.18	ug/L
|	Ba	137	133567.112	1.008	0.073	29.42689	1.08	ug/L
|>	Ho	165	1820018.896	2.018	1820018.896			ug/L
|	Tl	205	880357.577	3.280	0.484	30.30075	3.47	ug/L
⌊	Pb	208	1268184.184	1.855	0.694	32.03758	0.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		103.163			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		98.863			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.726			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		100.621			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, January 07, 2002 15:33:03
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.1822
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	29727.507	2.375	0.046	61.86368	5.17	ug/L
|>	Sc-1	45	653412.621	2.851	653412.621			ug/L
|	Cr	52	708914.512	2.041	1.070	59.14433	4.85	ug/L
|	Cr	53	84167.432	1.919	0.128	59.01731	4.05	ug/L
|	Mn	55	1145638.760	2.676	1.752	60.81371	1.81	ug/L
|	Ni	60	182226.253	3.625	0.279	60.36120	5.82	ug/L
|	Cu	63	419217.865	2.123	0.640	61.74421	1.49	ug/L
⌊	Cu	65	204151.753	1.960	0.312	61.88729	4.89	ug/L
⌜	Zn	66	133929.780	1.358	1.135	60.21548	3.32	ug/L
|	Zn	67	23734.192	2.578	0.201	60.33419	2.37	ug/L
|	Zn	68	95729.083	1.558	0.811	58.07161	4.26	ug/L
|>	Ge	72	117397.019	2.729	117397.019			ug/L
|	As	75	137100.693	2.389	1.164	59.17588	4.70	ug/L
|	Se	77	12507.726	2.146	0.105	58.65825	0.72	ug/L
⌊	Se	82	16252.010	0.825	0.136	59.41795	3.50	ug/L
⌜	Ag	107	695811.087	2.399	0.520	62.28676	4.83	ug/L
|>	In	115	1337319.332	2.481	1337319.332			ug/L
|	Sb	121	513320.608	0.735	0.384	60.22529	2.41	ug/L
⌊	Sb	123	399949.326	1.068	0.299	60.20315	2.38	ug/L
⌜	Ba	135	154768.266	2.975	0.083	57.62159	3.00	ug/L
|	Ba	137	275628.796	2.287	0.148	59.42119	2.68	ug/L
|>	Ho	165	1864035.549	1.935	1864035.549			ug/L
|	Tl	205	1792221.730	1.400	0.961	60.23442	0.58	ug/L
⌊	Pb	208	2466786.704	1.142	1.321	60.98563	3.00	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		100.975			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		100.338			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.966			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		103.055			
	Tl	205					
	Pb	208					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Monday, January 07, 2002 15:34:34

Method 200.8 - Summary Report

Sample ID: AD31342

Sample Date/Time: Monday, January 07, 2002 15:36:23
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\AD31342.1823
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	10.657	0.000	0.00104	335.33	ug/L
|>	Sc-1	45	672035.185	4.692	672035.185			ug/L
|	Cr	52	13320.552	0.978	0.004	0.22000	27.37	ug/L
|	Cr	53	1724.848	3.459	0.001	0.60367	11.23	ug/L
|	Mn	55	634425.835	1.902	0.944	32.75256	4.11	ug/L
|	Ni	60	1234.763	6.585	0.002	0.35665	12.25	ug/L
|	Cu	63	40709.456	4.156	0.059	5.69111	3.82	ug/L
⌊	Cu	65	19776.700	3.170	0.029	5.68748	8.15	ug/L
⌈	Zn	66	2813.464	1.979	0.016	0.87281	4.41	ug/L
|	Zn	67	666.031	2.102	0.004	1.18144	2.91	ug/L
|	Zn	68	2599.065	4.045	0.016	1.16711	7.40	ug/L
|>	Ge	72	121027.500	2.531	121027.500			ug/L
|	As	75	1536.101	6.047	0.008	0.42503	8.04	ug/L
|	Se	77	226.005	3.341	0.001	0.37605	16.07	ug/L
⌊	Se	82	360.011	11.369	0.000	0.16760	79.52	ug/L
⌈	Ag	107	657.364	16.672	0.000	0.01868	55.84	ug/L
|>	In	115	1368886.552	3.775	1368886.552			ug/L
|	Sb	121	828.380	10.625	0.001	0.08246	13.27	ug/L
⌊	Sb	123	674.294	12.956	0.000	0.08702	13.60	ug/L
⌈	Ba	135	38491.387	1.978	0.020	14.17034	0.78	ug/L
|	Ba	137	68726.509	1.058	0.036	14.65405	3.08	ug/L
|>	Ho	165	1873086.191	2.032	1873086.191			ug/L
|	Tl	205	522.020	7.761	0.000	0.00625	21.60	ug/L
⌊	Pb	208	8550.326	0.915	0.002	0.07930	5.22	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		103.853			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.441			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.279			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.555			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31342

Sample Date/Time: Monday, January 07, 2002 15:40:07
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\AD31342.1824
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	14.333	10.657	0.000	0.00334	181.48	ug/L
|>	Sc-1	45	656368.784	1.866	656368.784			ug/L
|	Cr	52	11097.217	3.050	0.001	0.11430	47.92	ug/L
|	Cr	53	1526.143	3.072	0.001	0.98169	9.84	ug/L
|	Mn	55	347969.760	2.446	0.529	36.70599	3.54	ug/L
|	Ni	60	629.028	11.765	0.001	0.32984	12.97	ug/L
|	Cu	63	22246.076	0.871	0.032	6.22826	1.86	ug/L
⌊	Cu	65	10800.187	1.603	0.016	6.19994	3.49	ug/L
⌈	Zn	66	1880.547	3.412	0.009	0.91643	7.88	ug/L
|	Zn	67	481.684	5.455	0.002	1.43066	8.56	ug/L
|	Zn	68	1686.507	2.270	0.009	1.23982	5.58	ug/L
|>	Ge	72	121806.213	1.216	121806.213			ug/L
|	As	75	1031.153	2.178	0.004	0.42073	6.67	ug/L
|	Se	77	209.338	12.201	0.001	0.58280	36.33	ug/L
⌊	Se	82	339.676	0.450	0.000	0.17417	21.61	ug/L
⌈	Ag	107	313.675	1.841	-0.000	-0.02347	1.69	ug/L
|>	In	115	1381784.864	1.272	1381784.864			ug/L
|	Sb	121	395.346	7.210	0.000	0.06469	11.37	ug/L
⌊	Sb	123	289.021	8.715	0.000	0.06002	10.77	ug/L
⌈	Ba	135	20821.364	1.875	0.010	14.59908	3.75	ug/L
|	Ba	137	36315.756	0.626	0.018	14.73199	2.38	ug/L
|>	Ho	165	1952479.443	1.981	1952479.443			ug/L
|	Tl	205	334.010	8.073	-0.000	-0.00098	175.19	ug/L
⌊	Pb	208	5122.622	4.270	-0.000	-0.02070	48.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					105.022
|>	Sc-1	45		101.432			
|	Cr	52					63.238
|	Cr	53					47.689
|	Mn	55					11.384
|	Ni	60					7.812
|	Cu	63					9.013
⌊	Cu	65					8.622
⌈	Zn	66					4.876
|	Zn	67					19.083
|	Zn	68					6.042
|>	Ge	72		104.106			
|	As	75					1.017
|	Se	77					43.124
⌊	Se	82					3.847
⌈	Ag	107					1761.646
|>	In	115		101.224			
|	Sb	121					24.158
⌊	Sb	123					36.726
⌈	Ba	135					2.981
|	Ba	137					0.530
|>	Ho	165		107.944			
|	Tl	205					274.795
⌊	Pb	208					341.302

Method 200.8 - Summary Report

Sample ID: AD31342

Sample Date/Time: Monday, January 07, 2002 15:43:00
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\AD31342.1825
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag did not recover! ID

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	26156.195	3.244	0.038	51.86845	6.17	ug/L
|>	Sc-1	45	685902.927	3.587	685902.927			ug/L
|	Cr	52	581485.215	2.932	0.833	46.02216	4.80	ug/L
|	Cr	53	69172.019	3.081	0.100	46.05817	2.17	ug/L
|	Mn	55	1511933.696	1.180	2.205	76.54478 -32.7	4.68	ug/L
|	Ni	60	144842.231	2.269	0.211	45.71224	5.67	ug/L
|	Cu	63	372254.968	3.237	0.542	52.23630	4.60	ug/L
⌊	Cu	65	180336.341	3.546	0.263	52.08999	7.00	ug/L
⌈	Zn	66	125555.131	2.887	1.054	55.95741	2.09	ug/L
|	Zn	67	21772.263	1.749	0.183	54.88465	3.16	ug/L
|	Zn	68	90680.013	1.812	0.761	54.53296	2.57	ug/L
|>	Ge	72	118303.058	1.407	118303.058			ug/L
|	As	75	120585.643	1.094	1.015	51.58804	1.87	ug/L
|	Se	77	11567.479	4.224	0.097	53.75893	2.97	ug/L
⌊	Se	82	14911.370	1.448	0.123	53.96483	0.87	ug/L
⌈	Ag	107	469519.154	1.555	0.352	42.08115	3.66	ug/L
|>	In	115	1334914.627	2.129	1334914.627			ug/L
|	Sb	121	439655.799	1.124	0.329	51.66292	1.36	ug/L
⌊	Sb	123	342335.882	1.275	0.257	51.62777	3.32	ug/L
⌈	Ba	135	163291.434	0.342	0.090	62.34357	2.66	ug/L
|	Ba	137	286584.035	2.932	0.157	63.37982 -14.7	5.35	ug/L
|>	Ho	165	1818655.233	2.751	1818655.233			ug/L
|	Tl	205	1442711.150	2.304	0.793	49.71559	3.42	ug/L
⌊	Pb	208	1985345.476	1.629	1.089	50.28246	2.24	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			103.735		
|>	Sc-1	45		105.996			
|	Cr	52			91.604		
|	Cr	53			90.909		
|	Mn	55			87.584		
|	Ni	60			90.711		
|	Cu	63			93.090		
⌊	Cu	65			92.805		
⌈	Zn	66			110.169		
|	Zn	67			107.406		
|	Zn	68			106.732		
|>	Ge	72		101.112			
|	As	75			102.326		
|	Se	77			106.766		
⌊	Se	82			107.594		
⌈	Ag	107			84.125		
|>	In	115		97.790			
|	Sb	121			103.161		
⌊	Sb	123			103.082		
⌈	Ba	135			96.346		
|	Ba	137			97.452		
|>	Ho	165		100.546			
|	Tl	205			99.419		
⌊	Pb	208			100.406		

Method 200.8 - Summary Report

Sample ID: AD31342

Sample Date/Time: Monday, January 07, 2002 15:46:35
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\AD31342.1826
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Ag spike fail

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	26123.744	0.941	0.039	52.49630	2.34	ug/L
|>	Sc-1	45	676287.336	3.180	676287.336			ug/L
|	Cr	52	604752.752	1.922	0.879	48.58992	4.29	ug/L
|	Cr	53	69621.839	3.639	0.102	47.02675	3.06	ug/L
|	Mn	55	1553931.130	2.317	2.299	79.79448	5.50	ug/L
|	Ni	60	144449.371	3.077	0.214	46.22190	5.50	ug/L
|	Cu	63	366902.786	0.118	0.541	52.21347	3.32	ug/L
⌊	Cu	65	180035.761	3.063	0.266	52.70489	5.10	ug/L
⌈	Zn	66	120316.382	4.171	1.007	53.46434	5.02	ug/L
|	Zn	67	21531.368	3.342	0.180	54.08083	2.03	ug/L
|	Zn	68	89400.124	2.182	0.748	53.59689	3.15	ug/L
|>	Ge	72	118662.357	1.342	118662.357			ug/L
|	As	75	120734.317	0.738	1.013	51.49704	2.07	ug/L
|	Se	77	11534.764	1.956	0.096	53.47011	3.35	ug/L
⌊	Se	82	14848.934	1.599	0.123	53.58127	3.01	ug/L
⌈	Ag	107	458715.811	1.681	0.346	41.43604	2.47	ug/L
|>	In	115	1324092.459	1.845	1324092.459			ug/L
|	Sb	121	447369.104	1.267	0.338	52.99954	1.85	ug/L
⌊	Sb	123	341163.461	2.043	0.258	51.85810	2.63	ug/L
⌈	Ba	135	164192.107	0.145	0.088	61.34887	2.93	ug/L
|	Ba	137	285455.201	0.169	0.153	61.75198	2.81	ug/L
|>	Ho	165	1858413.296	2.862	1858413.296			ug/L
|	Tl	205	1405669.824	2.082	0.757	47.41781	4.51	ug/L
⌊	Pb	208	1944688.247	0.990	1.044	48.20262	2.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9			104.991		
|>	Sc-1	45		104.510			
|	Cr	52			96.740		
|	Cr	53			92.846		
|	Mn	55			94.084		
|	Ni	60			91.731		
|	Cu	63			93.045		
⌊	Cu	65			94.035		
⌈	Zn	66			105.183		
|	Zn	67			105.799		
|	Zn	68			104.860		
|>	Ge	72		101.419			
|	As	75			102.144		
|	Se	77			106.188		
⌊	Se	82			106.827		
⌈	Ag	107			82.835		
|>	In	115		96.997			
|	Sb	121			105.834		
⌊	Sb	123			103.542		
⌈	Ba	135			94.357		
|	Ba	137			94.196		
|>	Ho	165		102.744			
|	Tl	205			94.823		
⌊	Pb	208			96.247		

Method 200.8 - Summary Report

Sample ID: AD31343

Sample Date/Time: Monday, January 07, 2002 15:49:27
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\AD31343.1827
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	23.945	0.000	0.00118	538.06	ug/L
|>	Sc-1	45	681042.699	3.046	681042.699			ug/L
|	Cr	52	13516.545	7.270	0.004	0.22101	45.80	ug/L
|	Cr	53	2233.964	3.982	0.002	0.93321	9.10	ug/L
|	Mn	55	781833.064	1.669	1.147	39.81627	3.32	ug/L
|	Ni	60	1635.830	4.723	0.002	0.47748	3.82	ug/L
|	Cu	63	68077.687	1.866	0.098	9.49340	4.00	ug/L
⌞	Cu	65	32674.345	4.306	0.047	9.36756	7.36	ug/L
⌜	Zn	66	3845.519	4.145	0.025	1.34137	6.89	ug/L
|	Zn	67	857.382	2.936	0.006	1.67714	5.34	ug/L
|	Zn	68	3511.047	3.190	0.024	1.72546	4.54	ug/L
|>	Ge	72	119908.903	1.358	119908.903			ug/L
|	As	75	1700.524	1.418	0.010	0.50090	3.54	ug/L
|	Se	77	282.674	2.302	0.001	0.64822	6.98	ug/L
⌞	Se	82	385.679	4.464	0.001	0.27452	28.45	ug/L
⌜	Ag	107	1125.749	15.636	0.001	0.06056	26.70	ug/L
|>	In	115	1355531.062	0.824	1355531.062			ug/L
|	Sb	121	1491.807	17.868	0.001	0.16020	19.94	ug/L
⌞	Sb	123	1184.558	11.668	0.001	0.16391	13.25	ug/L
⌜	Ba	135	46760.089	0.916	0.024	16.95250	2.59	ug/L
|	Ba	137	81591.364	1.361	0.043	17.12522	3.33	ug/L
|>	Ho	165	1905398.460	2.654	1905398.460			ug/L
|	Tl	205	534.355	20.093	0.000	0.00637	55.80	ug/L
⌞	Pb	208	24298.650	0.806	0.010	0.45759	4.30	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.245			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.485			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.300			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.342			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31344

Sample Date/Time: Monday, January 07, 2002 15:52:20
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\AD31344.1828
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	25.471	-0.000	-0.00443	149.67	ug/L
|>	Sc-1	45	657533.204	3.410	657533.204			ug/L
|	Cr	52	14134.130	3.571	0.006	0.31205	22.84	ug/L
|	Cr	53	1814.533	4.934	0.001	0.69129	7.07	ug/L
|	Mn	55	703088.820	2.018	1.069	37.09698	4.66	ug/L
|	Ni	60	1064.073	6.854	0.001	0.30872	11.45	ug/L
|	Cu	63	34967.179	3.135	0.052	4.97446	1.29	ug/L
⌊	Cu	65	17630.935	3.304	0.026	5.16136	6.41	ug/L
⌈	Zn	66	8173.423	2.583	0.065	3.43200	0.61	ug/L
|	Zn	67	1522.810	2.999	0.012	3.53414	5.80	ug/L
|	Zn	68	6558.097	1.827	0.052	3.73749	3.72	ug/L
|>	Ge	72	114340.931	2.195	114340.931			ug/L
|	As	75	1602.660	7.466	0.010	0.49298	12.78	ug/L
|	Se	77	240.339	9.761	0.001	0.50457	18.20	ug/L
⌊	Se	82	367.344	6.293	0.001	0.27354	40.43	ug/L
⌈	Ag	107	469.017	8.732	0.000	0.00400	83.97	ug/L
|>	In	115	1307935.184	1.999	1307935.184			ug/L
|	Sb	121	802.377	6.775	0.001	0.08365	6.74	ug/L
⌊	Sb	123	606.252	5.574	0.000	0.08125	6.61	ug/L
⌈	Ba	135	38082.656	1.404	0.021	14.67566	1.74	ug/L
|	Ba	137	64753.514	2.161	0.036	14.44952	4.86	ug/L
|>	Ho	165	1790492.660	3.105	1790492.660			ug/L
|	Tl	205	349.677	4.167	0.000	0.00103	40.54	ug/L
⌊	Pb	208	7752.374	2.520	0.001	0.06864	16.53	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		101.612			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		97.726			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		95.814			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		98.989			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31345

Sample Date/Time: Monday, January 07, 2002 15:55:15
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31345.1829
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	28.475	-0.000	-0.00232	323.32	ug/L
|>	Sc-1	45	653798.713	0.928	653798.713			ug/L
|	Cr	52	12179.615	3.459	0.003	0.15236	25.78	ug/L
|	Cr	53	1927.557	2.150	0.002	0.77850	3.82	ug/L
|	Mn	55	379925.917	2.878	0.579	20.11374	2.11	ug/L
|	Ni	60	1092.744	7.590	0.001	0.31960	9.56	ug/L
|	Cu	63	79696.582	3.680	0.120	11.60070	2.84	ug/L
⌊	Cu	65	39641.307	0.862	0.060	11.86603	1.80	ug/L
⌈	Zn	66	3311.303	2.034	0.022	1.14963	4.06	ug/L
|	Zn	67	786.709	5.801	0.005	1.56128	9.49	ug/L
|	Zn	68	3027.868	1.586	0.021	1.49294	4.55	ug/L
|>	Ge	72	116337.361	2.093	116337.361			ug/L
|	As	75	1709.471	4.873	0.010	0.52751	9.82	ug/L
|	Se	77	243.006	3.369	0.001	0.49843	7.31	ug/L
⌊	Se	82	383.012	3.864	0.001	0.30682	11.22	ug/L
⌈	Ag	107	342.343	15.191	-0.000	-0.00820	64.18	ug/L
|>	In	115	1337536.245	2.270	1337536.245			ug/L
|	Sb	121	691.367	6.706	0.000	0.06847	5.41	ug/L
⌊	Sb	123	540.750	4.134	0.000	0.06930	3.96	ug/L
⌈	Ba	135	36906.507	2.931	0.020	13.65749	1.54	ug/L
|	Ba	137	63493.058	3.080	0.034	13.60789	4.91	ug/L
|>	Ho	165	1862799.004	2.611	1862799.004			ug/L
|	Tl	205	358.344	7.816	0.000	0.00084	104.87	ug/L
⌊	Pb	208	20692.366	1.047	0.008	0.38166	4.85	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		101.035			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		99.432			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.982			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		102.986			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31348

Sample Date/Time: Monday, January 07, 2002 15:58:08
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\AD31348.1830
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	43.142	-0.000	-0.00300	390.75	ug/L
|>	Sc-1	45	641720.899	3.788	641720.899			ug/L
|	Cr	52	15038.260	4.301	0.008	0.41870	14.89	ug/L
|	Cr	53	1873.879	1.504	0.002	0.76704	8.58	ug/L
|	Mn	55	610727.439	1.768	0.951	32.99697	2.08	ug/L
|	Ni	60	1189.423	3.720	0.002	0.35924	6.13	ug/L
|	Cu	63	7345.044	4.805	0.010	0.94873	5.34	ug/L
⌊	Cu	65	3539.057	0.882	0.005	0.92908	4.71	ug/L
⌈	Zn	66	1092.410	1.731	0.003	0.14294	14.38	ug/L
|	Zn	67	416.680	6.482	0.002	0.61666	14.43	ug/L
|	Zn	68	1395.454	4.080	0.007	0.49731	9.10	ug/L
|>	Ge	72	115030.601	2.388	115030.601			ug/L
|	As	75	1593.902	5.492	0.010	0.48509	11.35	ug/L
|	Se	77	238.339	4.407	0.001	0.48859	5.03	ug/L
⌊	Se	82	379.345	6.329	0.001	0.31114	38.68	ug/L
⌈	Ag	107	253.006	3.446	-0.000	-0.01609	7.57	ug/L
|>	In	115	1328509.940	2.695	1328509.940			ug/L
|	Sb	121	586.358	3.062	0.000	0.05672	5.51	ug/L
⌊	Sb	123	443.034	2.555	0.000	0.05511	5.87	ug/L
⌈	Ba	135	36448.984	2.517	0.020	13.57691	1.35	ug/L
|	Ba	137	63397.041	2.897	0.034	13.67384	3.94	ug/L
|>	Ho	165	1850307.519	1.178	1850307.519			ug/L
|	Tl	205	295.008	5.328	-0.000	-0.00123	33.81	ug/L
⌊	Pb	208	2239.129	3.289	-0.002	-0.07560	3.20	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		99.168			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.315			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.321			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.296			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31363

Sample Date/Time: Monday, January 07, 2002 16:01:00
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\AD31363.1831
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	19.868	-0.000	-0.00248	183.04	ug/L
|>	Sc-1	45	673144.600	4.391	673144.600			ug/L
|	Cr	52	15105.048	5.485	0.007	0.36443	23.73	ug/L
|	Cr	53	1951.896	7.003	0.002	0.75738	14.03	ug/L
|	Mn	55	624296.879	1.358	0.927	32.18307	4.99	ug/L
|	Ni	60	1083.075	1.685	0.001	0.30650	6.67	ug/L
|	Cu	63	7386.074	2.112	0.009	0.90345	3.68	ug/L
⌞	Cu	65	3660.774	1.970	0.005	0.91431	6.06	ug/L
⌜	Zn	66	1545.814	0.824	0.007	0.34685	5.93	ug/L
|	Zn	67	480.017	0.833	0.003	0.77223	3.53	ug/L
|	Zn	68	1710.511	1.756	0.010	0.68581	6.36	ug/L
|>	Ge	72	115890.495	2.645	115890.495			ug/L
|	As	75	1610.212	3.954	0.010	0.48698	9.66	ug/L
|	Se	77	236.005	6.271	0.001	0.46855	9.85	ug/L
⌞	Se	82	382.345	2.881	0.001	0.31149	25.53	ug/L
⌜	Ag	107	201.004	1.794	-0.000	-0.02090	1.16	ug/L
|>	In	115	1336344.449	2.046	1336344.449			ug/L
|	Sb	121	528.687	1.716	0.000	0.04953	4.37	ug/L
⌞	Sb	123	438.658	5.807	0.000	0.05397	4.68	ug/L
⌜	Ba	135	36048.026	0.862	0.020	13.62555	2.70	ug/L
|	Ba	137	61957.390	1.390	0.034	13.56052	4.88	ug/L
|>	Ho	165	1824754.146	3.369	1824754.146			ug/L
|	Tl	205	281.007	4.011	-0.000	-0.00155	41.14	ug/L
⌞	Pb	208	2576.835	2.199	-0.001	-0.06626	2.95	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		104.024			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		99.050			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.895			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		100.883			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31364

Sample Date/Time: Monday, January 07, 2002 16:03:55
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\AD31364.1832
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	20.352	-0.000	-0.00143	326.96	ug/L
|>	Sc-1	45	662403.000	3.127	662403.000			ug/L
|	Cr	52	12164.265	4.373	0.002	0.13732	9.89	ug/L
|	Cr	53	1862.210	5.361	0.002	0.71746	15.63	ug/L
|	Mn	55	591842.751	3.348	0.893	30.98193	4.84	ug/L
|	Ni	60	968.728	11.667	0.001	0.27501	16.57	ug/L
|	Cu	63	7198.588	0.607	0.009	0.89309	3.50	ug/L
⌞	Cu	65	3524.385	1.600	0.004	0.89010	3.98	ug/L
⌜	Zn	66	1212.760	4.992	0.004	0.19060	19.11	ug/L
|	Zn	67	421.347	4.665	0.002	0.61229	9.02	ug/L
|	Zn	68	1505.140	8.638	0.008	0.55296	17.28	ug/L
|>	Ge	72	116695.251	2.134	116695.251			ug/L
|	As	75	1594.087	5.150	0.009	0.47448	8.31	ug/L
|	Se	77	245.006	11.111	0.001	0.50292	21.32	ug/L
⌞	Se	82	371.345	3.156	0.001	0.25933	20.07	ug/L
⌜	Ag	107	180.670	3.147	-0.000	-0.02271	1.95	ug/L
|>	In	115	1335323.099	0.837	1335323.099			ug/L
|	Sb	121	534.021	5.029	0.000	0.05019	7.28	ug/L
⌞	Sb	123	413.408	3.648	0.000	0.05025	5.01	ug/L
⌜	Ba	135	35972.415	2.315	0.020	13.69145	3.76	ug/L
|	Ba	137	62595.114	2.131	0.034	13.78410	0.65	ug/L
|>	Ho	165	1811825.291	1.538	1811825.291			ug/L
|	Tl	205	267.340	5.023	-0.000	-0.00196	29.19	ug/L
⌞	Pb	208	2236.131	3.417	-0.002	-0.07452	1.50	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.365			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.738			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.820			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.168			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31401

Sample Date/Time: Monday, January 07, 2002 16:06:58
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\AD31401.1833
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	34.641	-0.000	-0.00724	96.79	ug/L
>	Sc-1	45	652957.433	2.226	652957.433			ug/L
	Cr	52	13930.805	0.424	0.005	0.30225	9.97	ug/L
	Cr	53	1995.572	1.604	0.002	0.82851	1.05	ug/L
	Mn	55	576725.848	4.025	0.882	30.62848	5.93	ug/L
	Ni	60	1016.067	7.311	0.001	0.29450	8.29	ug/L
	Cu	63	7700.337	1.013	0.010	0.98201	2.17	ug/L
	Cu	65	3644.434	3.791	0.005	0.94216	6.95	ug/L
	Zn	66	1313.775	5.112	0.005	0.24756	16.71	ug/L
	Zn	67	452.016	8.240	0.002	0.71152	10.65	ug/L
	Zn	68	1575.152	5.048	0.009	0.61322	10.73	ug/L
>	Ge	72	114590.640	1.795	114590.640			ug/L
	As	75	1632.648	7.241	0.010	0.50460	11.98	ug/L
	Se	77	233.672	5.997	0.001	0.47170	18.38	ug/L
	Se	82	376.345	7.289	0.001	0.30441	38.83	ug/L
	Ag	107	170.337	19.063	-0.000	-0.02358	12.41	ug/L
>	In	115	1330298.450	0.357	1330298.450			ug/L
	Sb	121	514.020	4.186	0.000	0.04805	5.51	ug/L
	Sb	123	414.493	2.830	0.000	0.05064	3.06	ug/L
	Ba	135	35718.755	2.620	0.020	13.58438	3.42	ug/L
	Ba	137	62304.424	1.474	0.034	13.71284	0.87	ug/L
>	Ho	165	1812779.664	0.994	1812779.664			ug/L
	Tl	205	249.673	7.079	-0.000	-0.00258	21.99	ug/L
	Pb	208	2235.130	4.276	-0.002	-0.07457	2.66	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.905			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.939			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.452			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.221			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31402

Sample Date/Time: Monday, January 07, 2002 16:09:50
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31402.1834
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	40.810	-0.000	-0.00248	399.67	ug/L
|>	Sc-1	45	654847.093	4.316	654847.093			ug/L
|	Cr	52	16401.622	3.044	0.009	0.50921	16.90	ug/L
|	Cr	53	1951.229	3.613	0.002	0.79608	13.68	ug/L
|	Mn	55	533895.302	1.229	0.815	28.28463	5.03	ug/L
|	Ni	60	1188.757	7.242	0.002	0.35034	4.41	ug/L
|	Cu	63	7599.587	3.148	0.010	0.96451	4.57	ug/L
⌊	Cu	65	3676.447	3.143	0.005	0.94997	8.55	ug/L
⌜	Zn	66	1443.796	5.172	0.006	0.29462	11.18	ug/L
|	Zn	67	478.351	4.815	0.003	0.75774	7.57	ug/L
|	Zn	68	1650.500	5.688	0.009	0.63984	7.93	ug/L
|>	Ge	72	116799.041	0.716	116799.041			ug/L
|	As	75	1555.368	3.660	0.009	0.45676	4.96	ug/L
|	Se	77	251.006	10.173	0.001	0.53199	23.27	ug/L
⌊	Se	82	376.678	4.124	0.001	0.27744	17.29	ug/L
⌜	Ag	107	165.336	5.421	-0.000	-0.02385	4.11	ug/L
|>	In	115	1315155.554	1.143	1315155.554			ug/L
|	Sb	121	487.018	8.427	0.000	0.04557	12.00	ug/L
⌊	Sb	123	368.364	5.048	0.000	0.04433	7.73	ug/L
⌜	Ba	135	36134.039	1.379	0.019	13.33364	2.04	ug/L
|	Ba	137	63010.658	2.388	0.033	13.45883	2.98	ug/L
|>	Ho	165	1867870.078	0.889	1867870.078			ug/L
|	Tl	205	228.338	3.316	-0.000	-0.00355	8.83	ug/L
⌊	Pb	208	3468.627	3.535	-0.001	-0.04577	5.30	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		101.197			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.827			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.343			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.267			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31403

Sample Date/Time: Monday, January 07, 2002 16:12:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31403.1835
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	50.173	-0.000	-0.00540	216.00	ug/L
|>	Sc-1	45	686363.975	2.174	686363.975			ug/L
|	Cr	52	15961.841	3.923	0.007	0.40911	19.24	ug/L
|	Cr	53	1937.893	4.005	0.002	0.72051	4.34	ug/L
|	Mn	55	395599.223	2.641	0.575	19.96480	4.73	ug/L
|	Ni	60	910.721	2.289	0.001	0.24486	0.25	ug/L
|	Cu	63	51856.674	0.988	0.074	7.13408	2.18	ug/L
⌊	Cu	65	25079.816	2.863	0.036	7.08841	4.71	ug/L
⌈	Zn	66	4585.871	4.797	0.032	1.72227	6.22	ug/L
|	Zn	67	942.058	5.156	0.006	1.95103	5.91	ug/L
|	Zn	68	3896.207	0.699	0.028	2.01682	1.32	ug/L
|>	Ge	72	116814.893	0.426	116814.893			ug/L
|	As	75	1710.707	3.861	0.010	0.52435	5.95	ug/L
|	Se	77	258.006	5.069	0.001	0.56494	10.38	ug/L
⌊	Se	82	411.347	3.816	0.001	0.40731	15.27	ug/L
⌈	Ag	107	134.002	5.634	-0.000	-0.02661	2.34	ug/L
|>	In	115	1304630.445	0.660	1304630.445			ug/L
|	Sb	121	455.683	5.167	0.000	0.04224	7.51	ug/L
⌊	Sb	123	365.279	2.714	0.000	0.04429	3.86	ug/L
⌈	Ba	135	35764.908	0.849	0.020	13.74456	2.61	ug/L
|	Ba	137	61792.585	0.669	0.034	13.74347	2.11	ug/L
|>	Ho	165	1794498.828	2.331	1794498.828			ug/L
|	Tl	205	231.672	2.874	-0.000	-0.00312	3.41	ug/L
⌊	Pb	208	9482.032	1.950	0.002	0.11254	6.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.067			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.840			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.572			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.210			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Monday, January 07, 2002 16:17:27
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\CCV CAL BK.1836
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	38.651	-0.000	-0.00377	272.54	ug/L
|>	Sc-1	45	661462.197	4.295	661462.197			ug/L
|	Cr	52	18533.538	83.061	0.013	0.71103	195.35	ug/L
|	Cr	53	1131.415	4.515	0.000	0.20806	33.31	ug/L
|	Mn	55	935.057	4.356	-0.000	-0.00604	72.12	ug/L
|	Ni	60	112.668	2.712	-0.000	-0.00531	49.26	ug/L
|	Cu	63	1047.738	4.437	-0.000	-0.00305	7.39	ug/L
⌊	Cu	65	530.021	5.066	-0.000	-0.00687	222.35	ug/L
⌈	Zn	66	795.043	4.780	0.000	0.00720	259.58	ug/L
|	Zn	67	200.338	4.035	0.000	0.05238	36.38	ug/L
|	Zn	68	590.358	1.153	-0.000	-0.00268	100.51	ug/L
|>	Ge	72	114486.867	0.429	114486.867			ug/L
|	As	75	529.797	16.071	0.000	0.01528	251.20	ug/L
|	Se	77	158.003	9.366	0.000	0.10397	72.16	ug/L
⌊	Se	82	315.342	9.828	0.000	0.07221	168.86	ug/L
⌈	Ag	107	217.338	7.934	-0.000	-0.01922	8.42	ug/L
|>	In	115	1322021.904	1.018	1322021.904			ug/L
|	Sb	121	97.001	12.155	-0.000	-0.00106	130.18	ug/L
⌊	Sb	123	76.275	23.315	-0.000	-0.00045	601.16	ug/L
⌈	Ba	135	326.009	4.011	0.000	0.00457	47.76	ug/L
|	Ba	137	555.689	5.782	-0.000	-0.00293	266.58	ug/L
|>	Ho	165	1833373.921	2.530	1833373.921			ug/L
|	Tl	205	301.675	6.674	-0.000	-0.00089	107.70	ug/L
⌊	Pb	208	5006.596	0.942	-0.000	-0.00535	77.14	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.219			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.851			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.846			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.360			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Monday, January 07, 2002 16:20:27
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\CCV STD1 30 PPB.1837
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	15485.681	4.171	0.024	32.40152	7.57	ug/L
|>	Sc-1	45	650199.513	4.023	650199.513			ug/L
|	Cr	52	357499.421	1.608	0.535	29.54516	4.27	ug/L
|	Cr	53	41117.209	1.964	0.062	28.69808	5.69	ug/L
|	Mn	55	547833.535	1.822	0.842	29.23228	5.44	ug/L
|	Ni	60	87987.087	4.085	0.135	29.30347	8.21	ug/L
|	Cu	63	201837.322	3.707	0.309	29.81710	5.15	ug/L
⌊	Cu	65	101826.310	2.314	0.156	30.95874	6.15	ug/L
⌈	Zn	66	67911.783	1.837	0.600	31.84225	1.36	ug/L
|	Zn	67	12160.251	1.912	0.107	32.20124	1.69	ug/L
|	Zn	68	49629.959	1.754	0.438	31.39546	2.97	ug/L
|>	Ge	72	111916.552	1.456	111916.552			ug/L
|	As	75	67451.932	2.462	0.599	30.42067	3.90	ug/L
|	Se	77	6164.818	1.150	0.054	30.00378	0.37	ug/L
⌊	Se	82	7903.513	1.248	0.068	29.74460	2.72	ug/L
⌈	Ag	107	329872.996	2.579	0.252	30.17021	5.91	ug/L
|>	In	115	1308697.205	3.392	1308697.205			ug/L
|	Sb	121	245531.150	1.587	0.188	29.43156	1.83	ug/L
⌊	Sb	123	189472.877	0.740	0.145	29.14958	3.36	ug/L
⌈	Ba	135	74948.359	3.609	0.042	29.10091	2.76	ug/L
|	Ba	137	130154.535	2.831	0.073	29.28117	5.24	ug/L
|>	Ho	165	1783592.617	2.618	1783592.617			ug/L
|	Tl	205	865567.975	1.370	0.485	30.41175	3.42	ug/L
⌊	Pb	208	1233481.877	1.969	0.689	31.81176	3.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.479			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.654			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.869			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		98.607			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Monday, January 07, 2002 16:23:20
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 STD2 60 PPB.1838
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	30250.567	2.322	0.045	61.50378	1.33	ug/L
>	Sc-1	45	668149.083	1.846	668149.083			ug/L
	Cr	52	713623.183	1.781	1.052	58.17124	2.59	ug/L
	Cr	53	84603.135	2.057	0.125	57.96717	1.55	ug/L
	Mn	55	1119316.950	2.796	1.674	58.11919	4.10	ug/L
	Ni	60	178634.011	4.120	0.267	57.83349	5.17	ug/L
	Cu	63	394989.137	1.842	0.590	56.89407	3.62	ug/L
	Cu	65	193992.577	0.391	0.290	57.45604	1.53	ug/L
	Zn	66	130067.521	2.476	1.139	60.43349	4.91	ug/L
	Zn	67	22873.983	2.719	0.200	60.05882	0.98	ug/L
	Zn	68	96558.594	2.519	0.845	60.53382	4.90	ug/L
>	Ge	72	113633.899	2.616	113633.899			ug/L
	As	75	134408.593	2.181	1.179	59.93812	4.61	ug/L
	Se	77	12339.159	1.194	0.107	59.82937	3.78	ug/L
	Se	82	15871.355	4.759	0.137	59.99182	7.22	ug/L
	Ag	107	649581.157	2.474	0.499	59.68635	3.79	ug/L
>	In	115	1302223.862	1.356	1302223.862			ug/L
	Sb	121	500848.870	1.706	0.385	60.33901	3.02	ug/L
	Sb	123	390649.118	1.443	0.300	60.36747	0.79	ug/L
	Ba	135	153593.420	1.772	0.084	58.25385	2.87	ug/L
	Ba	137	265624.401	1.716	0.145	58.32159	2.08	ug/L
>	Ho	165	1830212.893	2.210	1830212.893			ug/L
	Tl	205	1726403.189	2.237	0.943	59.10499	2.76	ug/L
	Pb	208	2344411.426	1.281	1.279	59.03032	3.12	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		103.253			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.122			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.395			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.185			
|	Tl	205					
⌊	Pb	208					