Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Thursday, January 03, 2002 13:23:57
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\Blank.1603
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 01/03/2002
TIME ANALYZED 1:23
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	16.000	16.536				ug/L
|>	Sc-1	45	579036.608	4.687				ug/L
|	Cr	52	9355.241	3.169				ug/L
|	Cr	53	932.724	3.570				ug/L
|	Mn	55	821.379	7.192				ug/L
|	Ni	60	139.669	15.059				ug/L
|	Cu	63	834.713	3.180				ug/L
⌊	Cu	65	410.347	5.032				ug/L
⌈	Zn	66	619.694	6.082				ug/L
|	Zn	67	159.003	4.403				ug/L
|	Zn	68	474.350	3.666				ug/L
|>	Ge	72	122061.283	3.766				ug/L
|	As	75	451.638	16.208				ug/L
|	Se	77	157.003	8.280				ug/L
⌊	Se	82	287.007	5.203				ug/L
⌈	Ag	107	900.387	8.050				ug/L
|>	In	115	1605799.993	2.167				ug/L
|	Sb	121	83.335	13.164				ug/L
⌊	Sb	123	62.596	9.321				ug/L
⌈	Ba	135	290.008	2.693				ug/L
|	Ba	137	517.020	1.077				ug/L
|>	Ho	165	1752948.268	1.051				ug/L
|	Tl	205	1186.423	2.153				ug/L
⌊	Pb	208	8605.680	1.250				ug/L

Reviewed by,
3/25/02

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: Thursday, January 03, 2002 13:27:47
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\Standard 1.1604
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	11448.995	4.279	0.019	30.00000	5.01	ug/L
|>	Sc-1	45	609503.429	3.963	609503.429			ug/L
|	Cr	52	358525.121	1.164	0.573	30.00000	3.00	ug/L
|	Cr	53	41476.859	2.587	0.067	30.00000	5.00	ug/L
|	Mn	55	532250.197	3.273	0.873	30.00000	7.22	ug/L
|	Ni	60	88514.168	4.046	0.145	30.00000	8.17	ug/L
|	Cu	63	203460.423	1.018	0.333	30.00000	3.07	ug/L
⌊	Cu	65	103158.548	3.723	0.169	30.00000	5.46	ug/L
⌈	Zn	66	66177.083	2.466	0.532	30.00000	0.28	ug/L
|	Zn	67	12162.586	1.227	0.097	30.00000	1.80	ug/L
|	Zn	68	50146.136	2.200	0.403	30.00000	2.63	ug/L
|>	Ge	72	123155.067	2.191	123155.067			ug/L
|	As	75	74157.447	0.983	0.599	30.00000	3.09	ug/L
|	Se	77	6634.154	3.049	0.053	30.00000	3.23	ug/L
⌊	Se	82	8566.121	1.906	0.067	30.00000	4.26	ug/L
⌈	Ag	107	389399.809	0.421	0.243	30.00000	0.99	ug/L
|>	In	115	1599500.807	0.983	1599500.807			ug/L
|	Sb	121	308224.708	1.393	0.193	30.00000	0.87	ug/L
⌊	Sb	123	234033.288	1.496	0.146	30.00000	2.42	ug/L
⌈	Ba	135	92148.622	1.067	0.052	30.00000	2.09	ug/L
|	Ba	137	160177.222	2.343	0.090	30.00000	4.53	ug/L
|>	Ho	165	1768038.608	3.122	1768038.608			ug/L
|	Tl	205	959179.177	0.609	0.542	30.00000	3.09	ug/L
⌊	Pb	208	1324364.473	1.341	0.745	30.00000	4.13	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					
|	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: Thursday, January 03, 2002 13:30:45
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 2.1605
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	22365.728	3.767	0.038	60.23067	1.64	ug/L
|>	Sc-1	45	584196.062	5.082	584196.062			ug/L
|	Cr	52	668210.236	3.741	1.129	59.83179	5.39	ug/L
|	Cr	53	77213.407	2.357	0.131	59.79686	6.00	ug/L
|	Mn	55	1042321.034	1.821	1.787	60.26928	6.83	ug/L
|	Ni	60	177673.953	1.934	0.305	60.55745	6.95	ug/L
|	Cu	63	421336.356	3.280	0.722	60.95513	8.41	ug/L
⌞	Cu	65	212415.806	2.149	0.364	60.88139	7.21	ug/L
⌜	Zn	66	133252.675	3.679	1.103	60.42333	5.40	ug/L
|	Zn	67	23967.143	3.000	0.198	60.17828	1.77	ug/L
|	Zn	68	95373.994	3.333	0.789	59.72768	2.58	ug/L
|>	Ge	72	120323.191	2.370	120323.191			ug/L
|	As	75	141964.034	0.806	1.177	59.78890	2.78	ug/L
|	Se	77	12413.600	3.349	0.102	59.62472	5.72	ug/L
⌞	Se	82	16727.550	2.753	0.137	60.20155	5.15	ug/L
⌜	Ag	107	787805.263	1.215	0.490	60.11105	1.41	ug/L
|>	In	115	1604860.033	0.460	1604860.033			ug/L
|	Sb	121	593240.044	1.970	0.370	59.49530	2.24	ug/L
⌞	Sb	123	455879.539	1.628	0.284	59.63941	1.20	ug/L
⌜	Ba	135	181484.154	0.857	0.101	59.70501	2.42	ug/L
|	Ba	137	317518.816	1.572	0.177	59.78033	2.97	ug/L
|>	Ho	165	1786552.574	1.771	1786552.574			ug/L
|	Tl	205	1925954.970	2.653	1.078	59.92809	4.33	ug/L
⌞	Pb	208	2698523.549	0.885	1.506	60.13084	2.27	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					
	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: Thursday, January 03, 2002 13:36:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV CAL BK.1606
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	20.964	-0.000	-0.00317	296.04	ug/L
|>	Sc-1	45	600505.028	2.979	600505.028			ug/L
|	Cr	52	10180.801	2.406	0.001	0.04254	55.36	ug/L
|	Cr	53	720.702	2.445	-0.000	-0.18764	3.83	ug/L
|	Mn	55	1158.420	14.621	0.001	0.01708	44.09	ug/L
|	Ni	60	150.669	3.655	0.000	0.00192	27.07	ug/L
|	Cu	63	814.711	3.736	-0.000	-0.00717	31.64	ug/L
⌊	Cu	65	390.346	7.619	-0.000	-0.00991	50.75	ug/L
⌈	Zn	66	607.026	3.472	-0.000	-0.00806	80.23	ug/L
|	Zn	67	150.669	9.672	-0.000	-0.02410	140.60	ug/L
|	Zn	68	480.684	8.128	0.000	0.00117	1666.67	ug/L
|>	Ge	72	123119.799	1.569	123119.799			ug/L
|	As	75	434.547	23.910	-0.000	-0.00871	491.87	ug/L
|	Se	77	157.670	4.588	-0.000	-0.00309	1264.33	ug/L
⌊	Se	82	269.340	1.905	-0.000	-0.07182	39.27	ug/L
⌈	Ag	107	804.377	7.431	-0.000	-0.00594	90.35	ug/L
|>	In	115	1571409.026	2.297	1571409.026			ug/L
|	Sb	121	211.338	18.377	0.000	0.01325	27.07	ug/L
⌊	Sb	123	167.720	11.008	0.000	0.01422	16.45	ug/L
⌈	Ba	135	295.008	5.549	0.000	0.00060	976.20	ug/L
|	Ba	137	471.017	4.387	-0.000	-0.00987	30.88	ug/L
|>	Ho	165	1772715.711	1.374	1772715.711			ug/L
|	Tl	205	1139.083	1.229	-0.000	-0.00190	34.90	ug/L
⌊	Pb	208	8360.922	2.848	-0.000	-0.00763	102.37	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		103.708			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		100.867			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.858			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		101.128			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Thursday, January 03, 2002 13:39:25
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD1 30 PPB.1607
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	11031.468	2.157	0.019	30.57795	1.47	ug/L
|>	Sc-1	45	566901.478	1.582	566901.478			ug/L
|	Cr	52	335841.884	1.839	0.576	30.54309	3.08	ug/L
|	Cr	53	39626.994	3.884	0.068	31.23395	5.36	ug/L
|	Mn	55	531186.685	1.859	0.936	31.56549	3.11	ug/L
|	Ni	60	90879.711	2.226	0.160	31.83427	3.71	ug/L
|	Cu	63	217507.721	3.431	0.382	32.29165	4.71	ug/L
⌊	Cu	65	107252.847	1.899	0.189	31.55586	3.46	ug/L
⌈	Zn	66	67841.778	3.782	0.567	31.07635	5.12	ug/L
|	Zn	67	12013.062	4.363	0.100	30.41810	4.44	ug/L
|	Zn	68	48575.934	1.353	0.406	30.73407	2.44	ug/L
|>	Ge	72	118566.108	1.314	118566.108			ug/L
|	As	75	71917.531	2.462	0.603	30.63956	3.31	ug/L
|	Se	77	6376.299	0.452	0.052	30.69675	1.72	ug/L
⌊	Se	82	8694.577	1.652	0.071	31.24723	2.85	ug/L
⌈	Ag	107	400754.199	1.682	0.254	31.16395	3.36	ug/L
|>	In	115	1573581.711	1.673	1573581.711			ug/L
|	Sb	121	307154.678	0.912	0.195	31.41978	2.52	ug/L
⌊	Sb	123	235718.655	0.991	0.150	31.45189	1.55	ug/L
⌈	Ba	135	90171.307	1.705	0.051	30.10873	1.97	ug/L
|	Ba	137	158675.953	1.614	0.090	30.31724	0.89	ug/L
|>	Ho	165	1757028.146	1.035	1757028.146			ug/L
|	Tl	205	973107.360	2.765	0.553	30.75323	2.30	ug/L
⌊	Pb	208	1334870.746	1.643	0.755	30.14510	2.68	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		97.904			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.137			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.994			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.233			
|	Tl	205					
⌊	Pb	208					

Sample ID: ICV STD1 30 PPB
Report Date/Time: Thursday, January 03, 2002 13:40:57

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Thursday, January 03, 2002 13:42:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.1608
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	22592.599	0.978	0.037	58.10252	3.25	ug/L
|>	Sc-1	45	611851.058	3.346	611851.058			ug/L
|	Cr	52	699613.107	3.644	1.128	59.77719	5.10	ug/L
|	Cr	53	83173.949	1.193	0.134	61.43641	2.28	ug/L
|	Mn	55	1068102.606	3.284	1.747	58.91856	6.54	ug/L
|	Ni	60	178212.086	4.028	0.291	57.92686	6.37	ug/L
|	Cu	63	404190.445	3.418	0.660	55.69851	4.47	ug/L
⌞	Cu	65	198086.099	1.472	0.323	54.11009	4.09	ug/L
⌜	Zn	66	127336.138	3.242	1.025	56.14544	2.64	ug/L
|	Zn	67	22778.406	2.346	0.183	55.64520	1.93	ug/L
|	Zn	68	96987.644	1.339	0.781	59.12172	0.92	ug/L
|>	Ge	72	123603.224	1.044	123603.224			ug/L
|	As	75	146062.914	0.564	1.178	59.86045	0.80	ug/L
|	Se	77	13198.374	1.423	0.106	61.69073	2.26	ug/L
⌞	Se	82	16881.841	3.386	0.134	59.08983	4.11	ug/L
⌜	Ag	107	762203.952	1.405	0.486	59.57106	1.80	ug/L
|>	In	115	1566801.796	0.393	1566801.796			ug/L
|	Sb	121	595650.037	1.764	0.380	61.18524	1.68	ug/L
⌞	Sb	123	458121.678	1.751	0.292	61.39321	2.03	ug/L
⌜	Ba	135	182915.369	0.483	0.102	60.04032	1.46	ug/L
|	Ba	137	317836.122	0.306	0.177	59.70694	2.10	ug/L
|>	Ho	165	1790434.535	1.883	1790434.535			ug/L
|	Tl	205	1882406.505	3.641	1.051	58.43153	4.15	ug/L
⌞	Pb	208	2586299.613	0.761	1.440	57.50154	2.67	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		105.667			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.263			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.571			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.138			
|	Tl	205					
⌊	Pb	208					

Sample ID: ICV STD2 60 PPB
Report Date/Time: Thursday, January 03, 2002 13:44:19

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Thursday, January 03, 2002 13:46:38
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\QCS 50 PPB.1609
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	18978.317	2.047	0.031	48.95510	3.46	ug/L
|>	Sc-1	45	609977.799	3.971	609977.799			ug/L
|	Cr	52	597821.946	1.416	0.965	51.12456	3.87	ug/L
|	Cr	53	68964.062	2.574	0.112	51.03540	6.53	ug/L
|	Mn	55	887594.464	2.840	1.456	49.10905	6.29	ug/L
|	Ni	60	147216.912	2.976	0.242	48.01901	6.82	ug/L
|	Cu	63	343257.583	4.001	0.562	47.42837	4.46	ug/L
⌊	Cu	65	169232.894	2.332	0.277	46.34086	2.71	ug/L
⌜	Zn	66	109721.769	2.031	0.886	48.53603	1.83	ug/L
|	Zn	67	19929.025	2.029	0.161	48.82776	1.51	ug/L
|	Zn	68	83068.726	2.021	0.671	50.79669	2.06	ug/L
|>	Ge	72	123116.308	0.647	123116.308			ug/L
|	As	75	125704.385	1.395	1.017	51.69722	2.04	ug/L
|	Se	77	11014.784	3.537	0.088	51.56242	3.79	ug/L
⌊	Se	82	14215.919	2.175	0.113	49.78757	2.38	ug/L
⌜	Ag	107	668973.001	2.102	0.433	53.12588	2.70	ug/L
|>	In	115	1541886.823	0.880	1541886.823			ug/L
|	Sb	121	508248.334	0.075	0.330	53.05254	0.81	ug/L
⌊	Sb	123	390175.333	0.580	0.253	53.13092	0.66	ug/L
⌜	Ba	135	151774.362	2.191	0.083	48.83514	8.10	ug/L
|	Ba	137	265012.948	1.290	0.145	48.78155	7.28	ug/L
|>	Ho	165	1832316.049	7.161	1832316.049			ug/L
|	Tl	205	1590581.574	1.443	0.870	48.39711	7.55	ug/L
⌊	Pb	208	2163300.131	1.590	1.179	47.06686	5.38	ug/L

✓

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.344			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.864			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.020			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.528			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Thursday, January 03, 2002 13:50:05
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\LFB 50 PPB.1610
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	18700.403	1.280	0.032	50.11456	1.90	ug/L
|>	Sc-1	45	586901.552	2.952	586901.552			ug/L
|	Cr	52	589466.317	2.493	0.988	52.37183	1.59	ug/L
|	Cr	53	69073.971	3.340	0.116	53.09288	4.27	ug/L
|	Mn	55	906582.092	2.120	1.545	52.10241	4.93	ug/L
|	Ni	60	149860.787	5.226	0.256	50.79615	8.12	ug/L
|	Cu	63	342556.816	4.290	0.583	49.22998	7.02	ug/L
⌞	Cu	65	166012.630	3.526	0.282	47.25349	4.98	ug/L
⌜	Zn	66	105252.650	1.921	0.867	47.50874	3.91	ug/L
|	Zn	67	19441.298	1.741	0.160	48.58780	0.69	ug/L
|	Zn	68	79454.263	2.118	0.655	49.56367	3.01	ug/L
|>	Ge	72	120708.916	2.326	120708.916			ug/L
|	As	75	121580.356	0.802	1.004	51.01491	3.02	ug/L
|	Se	77	10696.734	3.298	0.087	51.10669	5.68	ug/L
⌞	Se	82	13920.462	3.064	0.113	49.76064	5.26	ug/L
⌜	Ag	107	659087.504	2.871	0.429	52.64667	2.69	ug/L
|>	In	115	1532688.129	0.512	1532688.129			ug/L
|	Sb	121	487741.493	0.800	0.318	51.21607	1.05	ug/L
⌞	Sb	123	374640.220	1.195	0.244	51.31888	0.76	ug/L
⌜	Ba	135	150157.570	1.304	0.084	49.41714	2.89	ug/L
|	Ba	137	263507.071	0.463	0.147	49.62069	1.68	ug/L
|>	Ho	165	1785469.236	2.130	1785469.236			ug/L
|	Tl	205	1575924.268	3.813	0.882	49.03066	2.71	ug/L
⌞	Pb	208	2140486.867	0.571	1.194	47.68784	2.30	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		101.358			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.892			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.447			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.855			
|	Tl	205					
⌊	Pb	208					

Sample ID: LFB 50 PPB
Report Date/Time: Thursday, January 03, 2002 13:51:36

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Thursday, January 03, 2002 13:55:55
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\LRB.1611
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	46.154	-0.000	-0.00773	223.09	ug/L
|>	Sc-1	45	580244.019	6.129	580244.019			ug/L
|	Cr	52	9152.701	3.853	-0.000	-0.01936	140.28	ug/L
|	Cr	53	725.703	4.513	-0.000	-0.16362	21.34	ug/L
|	Mn	55	1158.752	0.648	0.001	0.01970	22.85	ug/L
|	Ni	60	127.002	13.152	-0.000	-0.00410	201.85	ug/L
|	Cu	63	818.378	3.545	-0.000	-0.00228	424.40	ug/L
⌞	Cu	65	436.348	3.448	0.000	0.00773	153.40	ug/L
⌜	Zn	66	587.692	6.930	-0.000	-0.00970	169.19	ug/L
|	Zn	67	154.336	5.879	-0.000	-0.00399	901.29	ug/L
|	Zn	68	466.017	6.653	-0.000	-0.00031	2293.53	ug/L
|>	Ge	72	119962.445	4.257	119962.445			ug/L
|	As	75	422.287	9.035	-0.000	-0.00918	151.45	ug/L
|	Se	77	146.669	10.959	-0.000	-0.03844	127.50	ug/L
⌞	Se	82	271.673	1.063	-0.000	-0.03687	125.76	ug/L
⌜	Ag	107	851.715	5.662	-0.000	-0.00209	179.85	ug/L
|>	In	115	1566827.747	2.510	1566827.747			ug/L
|	Sb	121	153.003	0.654	0.000	0.00737	6.60	ug/L
⌞	Sb	123	119.015	15.101	0.000	0.00774	27.62	ug/L
⌜	Ba	135	256.673	6.627	-0.000	-0.01181	40.20	ug/L
|	Ba	137	454.683	1.326	-0.000	-0.01255	15.73	ug/L
|>	Ho	165	1764875.401	1.147	1764875.401			ug/L
|	Tl	205	1127.415	4.589	-0.000	-0.00211	81.80	ug/L
⌞	Pb	208	8504.316	1.194	-0.000	-0.00359	108.67	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		100.209			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		98.281			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.573			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		100.680			
	Tl	205					
	Pb	208					

Sample ID: LRB
Report Date/Time: Thursday, January 03, 2002 13:57:27

Method 200.8 - Summary Report

Sample ID: AD30010

Sample Date/Time: Thursday, January 03, 2002 13:58:58
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\AD30010.1612
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	19.667	22.928	0.000	0.00893	136.84	ug/L
|>	Sc-1	45	590646.450	1.921	590646.450			ug/L
|	Cr	52	11129.594	4.044	0.003	0.14211	16.09	ug/L
|	Cr	53	1151.751	3.011	0.000	0.15505	13.49	ug/L
|	Mn	55	370202.442	3.193	0.625	21.08933	1.28	ug/L
|	Ni	60	1070.741	5.878	0.002	0.31237	5.84	ug/L
|	Cu	63	9478.704	3.204	0.015	1.23352	3.24	ug/L
⌊	Cu	65	4530.509	4.138	0.007	1.16610	6.59	ug/L
⌈	Zn	66	1902.219	6.134	0.010	0.55625	10.69	ug/L
|	Zn	67	545.022	9.084	0.003	0.93062	13.26	ug/L
|	Zn	68	2065.589	3.086	0.013	0.95800	5.56	ug/L
|>	Ge	72	124952.659	1.986	124952.659			ug/L
|	As	75	1488.526	1.483	0.008	0.41737	1.84	ug/L
|	Se	77	206.004	11.447	0.000	0.21146	49.16	ug/L
⌊	Se	82	340.010	3.071	0.000	0.16258	8.47	ug/L
⌈	Ag	107	448.349	6.818	-0.000	-0.03476	6.32	ug/L
|>	In	115	1617345.563	0.644	1617345.563			ug/L
|	Sb	121	626.695	4.515	0.000	0.05403	5.85	ug/L
⌊	Sb	123	454.727	8.291	0.000	0.05083	8.93	ug/L
⌈	Ba	135	43440.655	1.368	0.023	13.81468	1.33	ug/L
|	Ba	137	76533.301	1.803	0.041	13.92758	1.87	ug/L
|>	Ho	165	1837799.315	1.139	1837799.315			ug/L
|	Tl	205	206.004	3.398	-0.001	-0.03140	0.86	ug/L
⌊	Pb	208	3597.310	3.713	-0.003	-0.11784	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		102.005			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.369			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.719			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.840			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30010DUP

Sample Date/Time: Thursday, January 03, 2002 14:01:50
Sample Type: Sample
Sample Description: 1:2
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30010DUP .1613
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	18.000	28.868	0.000	0.00207	648.54	ug/L
|>	Sc-1	45	622762.944	2.360	622762.944			ug/L
|	Cr	52	10568.915	2.386	0.001	0.04316	10.15	ug/L
|	Cr	53	945.392	4.059	-0.000	-0.04189	94.58	ug/L
|	Mn	55	194356.094	4.072	0.311	10.48901	6.43	ug/L
|	Ni	60	521.687	2.442	0.001	0.11869	6.16	ug/L
|	Cu	63	4086.626	2.329	0.005	0.43277	5.65	ug/L
⌊	Cu	65	1964.565	0.721	0.002	0.40959	3.78	ug/L
⌈	Zn	66	1166.087	4.246	0.004	0.21801	6.08	ug/L
|	Zn	67	376.678	2.659	0.002	0.49399	5.57	ug/L
|	Zn	68	1347.447	1.858	0.007	0.49862	4.38	ug/L
|>	Ge	72	128710.848	1.599	128710.848			ug/L
|	As	75	1097.462	1.892	0.005	0.24530	3.95	ug/L
|	Se	77	181.004	9.585	0.000	0.07043	115.88	ug/L
⌊	Se	82	332.676	1.513	0.000	0.10279	15.97	ug/L
⌈	Ag	107	359.011	1.214	-0.000	-0.04100	0.62	ug/L
|>	In	115	1586402.619	0.511	1586402.619			ug/L
|	Sb	121	344.677	2.633	0.000	0.02662	4.07	ug/L
⌊	Sb	123	250.268	5.907	0.000	0.02495	8.46	ug/L
⌈	Ba	135	22873.303	1.151	0.012	7.33172	2.19	ug/L
|	Ba	137	39406.294	1.427	0.021	7.22578	2.77	ug/L
|>	Ho	165	1812549.210	2.241	1812549.210			ug/L
|	Tl	205	181.670	8.847	-0.001	-0.03205	1.79	ug/L
⌊	Pb	208	2601.505	0.800	-0.003	-0.13870	0.67	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		107.552			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		105.448			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.792			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.400			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30010SPK

Sample Date/Time: Thursday, January 03, 2002 14:04:49
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30010SPK.1614
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

70-130

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	20979.104	5.522	0.036	57.11571	6.46	ug/L
|>	Sc-1	45	577835.892	1.836	577835.892			ug/L
|	Cr	52	577821.218	3.747	0.984	52.12766	3.06	ug/L
|	Cr	53	68610.725	2.493	0.117	53.53836	0.67	ug/L
|	Mn	55	1092451.182	3.226	1.889	106% 63.70917 -2½	1.40	ug/L
|	Ni	60	154052.499	4.435	0.266	52.94053	2.95	ug/L
|	Cu	63	366659.097	4.287	0.633	53.46287	3.97	ug/L
⌊	Cu	65	183017.404	2.433	0.316	52.91538	4.21	ug/L
⌈	Zn	66	126274.752	3.938	1.043	114% 57.14055	5.73	ug/L
|	Zn	67	21703.129	4.643	0.179	54.41530	7.13	ug/L
|	Zn	68	90303.013	2.324	0.746	56.46483	4.38	ug/L
|>	Ge	72	120547.806	2.363	120547.806			ug/L
|	As	75	130704.045	2.468	1.081	54.91808	2.68	ug/L
|	Se	77	12316.135	3.744	0.101	58.97279	1.48	ug/L
⌊	Se	82	16702.168	2.345	0.136	59.94776	0.93	ug/L
⌈	Ag	107	647842.211	2.354	0.415	50.91083	3.95	ug/L
|>	In	115	1558511.412	1.562	1558511.412			ug/L
|	Sb	121	513759.165	1.195	0.330	53.05528	0.38	ug/L
⌊	Sb	123	392093.367	1.225	0.252	52.83632	2.80	ug/L
⌈	Ba	135	172894.763	1.019	0.096	56.58280	1.14	ug/L
|	Ba	137	301089.502	1.533	0.167	56.40849	3.64	ug/L
|>	Ho	165	1795538.723	2.102	1795538.723			ug/L
|	Tl	205	1617926.382	2.236	0.901	50.08988	4.27	ug/L
⌊	Pb	208	2194281.401	2.337	1.218	48.62204	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		99.793			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.760			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.055			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.430			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30010SPK

Sample Date/Time: Thursday, January 03, 2002 14:08:21
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB FOR Se
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30010SPK.1615
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Se 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	20777.260	1.270	0.035	55.26459 ✓	2.78	ug/L
|>	Sc-1	45	591383.255	2.349	591383.255			ug/L
|	Cr	52	584354.580	3.887	0.972	51.51354	4.14	ug/L
|	Cr	53	70709.068	2.445	0.118	53.92384 ✓	1.37	ug/L
|	Mn	55	1123898.594	2.903	1.899	64.05221 ✓	1.66	ug/L
|	Ni	60	158160.371	2.425	0.267	53.12703 ✓	2.06	ug/L
|	Cu	63	370910.003	2.538	0.626	52.87994 ✓	4.76	ug/L
⌊	Cu	65	178852.618	5.379	0.302	50.55493	7.58	ug/L
⌈	Zn	66	124271.341	4.561	1.008	55.23604	6.98	ug/L
|	Zn	67	21293.460	1.800	0.172	52.39223	4.09	ug/L
|	Zn	68	90066.972	1.954	0.730	55.27666 ✓	1.83	ug/L
|>	Ge	72	122746.646	2.404	122746.646			ug/L
|	As	75	129948.219	1.687	1.055	53.61543 ✓	1.56	ug/L
|	Se	77	12441.305	3.458	0.100	58.50959 NR	2.23	ug/L
⌊	Se	82	16646.727	0.355	0.133	58.67848	2.55	ug/L
⌈	Ag	107	642263.366	1.774	0.419	51.35139 ✓	1.07	ug/L
|>	In	115	1531152.765	0.787	1531152.765			ug/L
|	Sb	121	511860.185	1.256	0.334	53.80193 ✓	1.04	ug/L
⌊	Sb	123	396197.784	1.371	0.259	54.33367	2.12	ug/L
⌈	Ba	135	174011.788	1.024	0.097	57.02726	1.92	ug/L
|	Ba	137	302698.293	0.445	0.169	56.76845 ✓	1.66	ug/L
|>	Ho	165	1793139.407	1.764	1793139.407			ug/L
|	Tl	205	1626653.280	0.949	0.907	50.40713 ✓	1.75	ug/L
⌊	Pb	208	2163321.310	2.115	1.202	47.98722 ✓	2.87	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		102.132			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.561			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.351			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.293			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30011

Sample Date/Time: Thursday, January 03, 2002 14:11:35
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\AD30011.1616
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	17.334	8.813	0.000	0.00192	89.15	ug/L
|>	Sc-1	45	600287.878	6.073	600287.878			ug/L
|	Cr	52	13290.174	1.062	0.006	0.31977	21.58	ug/L
|	Cr	53	2569.390	5.631	0.003	1.22281	9.55	ug/L
|	Mn	55	1023634.107	1.593	1.708	57.62474	6.85	ug/L
|	Ni	60	2857.145	4.656	0.005	0.90220	10.82	ug/L
|	Cu	63	102918.805	3.565	0.170	14.39468	7.53	ug/L
⌊	Cu	65	50976.403	2.023	0.084	14.13868	7.88	ug/L
⌜	Zn	66	8729.946	3.226	0.068	3.70029	5.49	ug/L
|	Zn	67	1781.859	2.971	0.014	4.10988	3.24	ug/L
|	Zn	68	7369.397	4.860	0.057	4.34593	5.17	ug/L
|>	Ge	72	120276.228	2.312	120276.228			ug/L
|	As	75	1899.174	6.400	0.012	0.61388	5.56	ug/L
|	Se	77	378.678	1.248	0.002	1.08966	5.42	ug/L
⌊	Se	82	417.347	6.745	0.001	0.49170	16.27	ug/L
⌜	Ag	107	497.686	19.773	-0.000	-0.02841	28.69	ug/L
|>	In	115	1513708.344	1.751	1513708.344			ug/L
|	Sb	121	1251.432	8.281	0.001	0.12475	9.06	ug/L
⌊	Sb	123	941.394	9.331	0.001	0.12240	9.74	ug/L
⌜	Ba	135	82541.562	1.368	0.044	26.06562	7.23	ug/L
|	Ba	137	145839.541	1.864	0.078	26.33739	5.88	ug/L
|>	Ho	165	1862257.713	6.125	1862257.713			ug/L
|	Tl	205	351.677	6.239	-0.000	-0.02709	4.12	ug/L
⌊	Pb	208	18577.633	0.480	0.005	0.20320	10.76	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.670			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.538			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.265			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.236			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30012

Sample Date/Time: Thursday, January 03, 2002 14:14:28
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\AD30012.1617
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	27.725	-0.000	-0.01235	72.93	ug/L
|>	Sc-1	45	643095.446	4.235	643095.446			ug/L
|	Cr	52	10509.185	4.681	0.000	0.00970	48.07	ug/L
|	Cr	53	1652.167	1.588	0.001	0.43977	14.35	ug/L
|	Mn	55	503985.932	0.675	0.783	26.42193	4.92	ug/L
|	Ni	60	1463.466	1.824	0.002	0.40523	6.77	ug/L
|	Cu	63	937429.232	2.211	1.459	123.19876	6.53	ug/L
⌊	Cu	65	470977.446	2.251	0.733	122.67129	6.45	ug/L
⌈	Zn	66	12521.751	3.858	0.095	5.20108	6.11	ug/L
|	Zn	67	2218.627	5.568	0.016	4.99355	7.38	ug/L
|	Zn	68	9870.455	1.735	0.075	5.67235	0.86	ug/L
|>	Ge	72	125272.728	2.152	125272.728			ug/L
|	As	75	1647.611	2.503	0.009	0.48069	6.23	ug/L
|	Se	77	238.339	4.917	0.001	0.36083	17.71	ug/L
⌊	Se	82	349.344	1.840	0.000	0.19311	23.80	ug/L
⌈	Ag	107	310.342	7.470	-0.000	-0.04360	4.13	ug/L
|>	In	115	1513177.192	0.968	1513177.192			ug/L
|	Sb	121	757.373	4.945	0.000	0.07219	4.56	ug/L
⌊	Sb	123	599.002	1.885	0.000	0.07494	2.16	ug/L
⌈	Ba	135	45064.870	0.313	0.024	13.93072	5.33	ug/L
|	Ba	137	78464.286	0.692	0.041	13.88074	5.79	ug/L
|>	Ho	165	1893954.024	4.917	1893954.024			ug/L
|	Tl	205	197.671	2.786	-0.001	-0.03181	1.44	ug/L
⌊	Pb	208	12935.734	2.965	0.002	0.07721	22.76	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		111.063			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		102.631			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		94.232			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		108.044			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30013

Sample Date/Time: Thursday, January 03, 2002 14:17:20
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\AD30013.1618
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	8.056	-0.000	-0.00942	41.01	ug/L
|>	Sc-1	45	664243.420	5.084	664243.420			ug/L
⌈	Cr	52	10731.121	6.353	-0.000	-0.00024	10188.30	ug/L
|	Cr	53	1623.828	1.246	0.001	0.38286	13.37	ug/L
|	Mn	55	364084.886	2.141	0.548	18.47509	5.99	ug/L
|	Ni	60	1237.763	4.779	0.002	0.32359	10.69	ug/L
|	Cu	63	40526.903	2.337	0.060	5.04293	7.46	ug/L
⌊	Cu	65	20304.189	1.666	0.030	5.00910	7.06	ug/L
⌈	Zn	66	3145.243	3.490	0.019	1.05597	6.22	ug/L
|	Zn	67	762.373	1.838	0.005	1.39863	3.34	ug/L
|	Zn	68	3026.868	4.447	0.020	1.47969	5.02	ug/L
|>	Ge	72	129203.790	1.685	129203.790			ug/L
|	As	75	1518.532	3.073	0.008	0.40910	2.04	ug/L
|	Se	77	230.339	6.786	0.000	0.29011	21.91	ug/L
⌊	Se	82	334.343	4.637	0.000	0.10477	67.42	ug/L
⌈	Ag	107	213.338	5.936	-0.000	-0.05162	1.90	ug/L
|>	In	115	1527322.805	0.479	1527322.805			ug/L
|	Sb	121	630.361	2.387	0.000	0.05808	2.59	ug/L
⌊	Sb	123	489.868	1.957	0.000	0.05916	1.83	ug/L
⌈	Ba	135	41330.489	0.887	0.022	13.12469	7.25	ug/L
|	Ba	137	71996.029	0.881	0.039	13.07745	6.57	ug/L
|>	Ho	165	1845979.724	7.144	1845979.724			ug/L
|	Tl	205	150.336	6.827	-0.001	-0.03309	1.17	ug/L
⌊	Pb	208	8564.341	0.577	-0.000	-0.01017	124.12	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		114.715			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		105.852			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.113			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.307			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30014

Sample Date/Time: Thursday, January 03, 2002 14:20:12
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\AD30014.1619
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	29.889	-0.000	-0.01290	84.19	ug/L
|>	Sc-1	45	659403.016	5.579	659403.016			ug/L
|	Cr	52	10472.478	5.332	-0.000	-0.01437	111.42	ug/L
|	Cr	53	1661.168	0.790	0.001	0.41733	13.39	ug/L
|	Mn	55	356200.915	1.624	0.540	18.22021	7.11	ug/L
|	Ni	60	1100.078	2.278	0.001	0.28413	4.00	ug/L
|	Cu	63	51908.699	2.714	0.077	6.54227	7.14	ug/L
⌊	Cu	65	25860.345	3.110	0.039	6.46636	8.94	ug/L
⌈	Zn	66	8104.359	0.905	0.059	3.25558	5.00	ug/L
|	Zn	67	1530.144	3.363	0.011	3.30495	2.80	ug/L
|	Zn	68	6748.572	2.268	0.050	3.77079	2.39	ug/L
|>	Ge	72	125761.897	3.611	125761.897			ug/L
|	As	75	1549.593	5.369	0.009	0.43871	9.54	ug/L
|	Se	77	233.005	6.351	0.001	0.33387	32.98	ug/L
⌊	Se	82	364.344	6.951	0.001	0.24306	53.43	ug/L
⌈	Ag	107	210.671	5.076	-0.000	-0.05197	1.60	ug/L
|>	In	115	1539967.548	0.265	1539967.548			ug/L
|	Sb	121	626.361	3.089	0.000	0.05711	3.31	ug/L
⌊	Sb	123	485.867	3.981	0.000	0.05807	4.77	ug/L
⌈	Ba	135	43378.701	1.733	0.024	13.83328	5.92	ug/L
|	Ba	137	75446.199	0.593	0.041	13.77185	6.60	ug/L
|>	Ho	165	1837277.354	6.675	1837277.354			ug/L
|	Tl	205	140.002	5.393	-0.001	-0.03338	1.01	ug/L
⌊	Pb	208	10717.263	2.261	0.001	0.03775	51.39	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		113.879			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.032			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.900			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.811			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30015

Sample Date/Time: Thursday, January 03, 2002 14:23:04
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\AD30015.1620
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	35.919	-0.000	-0.00605	241.88	ug/L
|>	Sc-1	45	649822.555	3.303	649822.555			ug/L
|	Cr	52	11536.770	3.347	0.002	0.08476	22.89	ug/L
|	Cr	53	1819.200	1.568	0.001	0.54475	11.33	ug/L
|	Mn	55	463837.845	3.821	0.712	24.02697	1.64	ug/L
|	Ni	60	2150.943	0.998	0.003	0.61067	4.34	ug/L
|	Cu	63	71485.773	4.839	0.109	9.17835	6.87	ug/L
⌊	Cu	65	34498.780	4.804	0.052	8.78247	8.33	ug/L
⌈	Zn	66	3136.240	4.181	0.020	1.07185	8.50	ug/L
|	Zn	67	749.372	7.928	0.005	1.39324	10.55	ug/L
|	Zn	68	3011.529	4.162	0.020	1.49656	6.09	ug/L
|>	Ge	72	127404.237	2.725	127404.237			ug/L
|	As	75	1508.996	9.390	0.008	0.41481	16.35	ug/L
|	Se	77	265.007	2.614	0.001	0.46517	13.17	ug/L
⌊	Se	82	336.010	7.936	0.000	0.12783	92.38	ug/L
⌈	Ag	107	186.004	3.877	-0.000	-0.05387	0.51	ug/L
|>	In	115	1533719.826	2.216	1533719.826			ug/L
|	Sb	121	600.359	2.523	0.000	0.05469	5.10	ug/L
⌊	Sb	123	466.406	0.967	0.000	0.05570	3.29	ug/L
⌈	Ba	135	45658.520	1.860	0.025	14.75604	2.61	ug/L
|	Ba	137	79713.445	1.097	0.044	14.73943	1.00	ug/L
|>	Ho	165	1809368.641	0.741	1809368.641			ug/L
|	Tl	205	124.669	15.416	-0.001	-0.03380	1.68	ug/L
⌊	Pb	208	11352.225	2.893	0.001	0.05449	11.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		112.225			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		104.377			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		95.511			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		103.219			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30021

Sample Date/Time: Thursday, January 03, 2002 14:26:04
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\AD30021.1621
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	17.334	6.662	-0.000	-0.00326	99.42	ug/L
|>	Sc-1	45	678637.922	1.805	678637.922			ug/L
|	Cr	52	10868.280	5.287	-0.000	-0.00692	824.87	ug/L
|	Cr	53	1666.836	2.344	0.001	0.38637	2.20	ug/L
|	Mn	55	395479.840	3.108	0.582	19.61964	4.95	ug/L
|	Ni	60	1078.408	1.895	0.001	0.26806	3.61	ug/L
|	Cu	63	7647.295	4.254	0.010	0.82975	3.93	ug/L
⌊	Cu	65	3727.135	3.008	0.005	0.80072	3.81	ug/L
⌈	Zn	66	1523.143	1.999	0.007	0.37742	4.13	ug/L
|	Zn	67	518.353	3.772	0.003	0.84249	6.23	ug/L
|	Zn	68	1856.542	5.006	0.011	0.81040	7.47	ug/L
|>	Ge	72	127282.127	0.543	127282.127			ug/L
|	As	75	1524.385	8.687	0.008	0.42055	12.60	ug/L
|	Se	77	238.006	8.682	0.001	0.34147	28.80	ug/L
⌊	Se	82	338.343	6.512	0.000	0.13482	51.93	ug/L
⌈	Ag	107	153.336	17.333	-0.000	-0.05624	3.85	ug/L
|>	In	115	1503959.608	0.879	1503959.608			ug/L
|	Sb	121	580.358	3.045	0.000	0.05375	2.63	ug/L
⌊	Sb	123	461.739	3.528	0.000	0.05629	4.51	ug/L
⌈	Ba	135	41902.791	1.908	0.022	12.92284	7.64	ug/L
|	Ba	137	72959.697	1.353	0.038	12.86637	6.05	ug/L
|>	Ho	165	1900067.286	6.399	1900067.286			ug/L
|	Tl	205	126.669	4.489	-0.001	-0.03392	0.52	ug/L
⌊	Pb	208	4055.064	1.953	-0.003	-0.11064	3.58	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		117.201			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		104.277			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.658			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		108.393			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30022

Sample Date/Time: Thursday, January 03, 2002 14:29:02
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\AD30022.1622
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	-0.00641	89.83	ug/L
|>	Sc-1	45	635371.973	2.524	635371.973			ug/L
|	Cr	52	10701.745	4.802	0.001	0.03644	104.41	ug/L
|	Cr	53	1628.829	4.663	0.001	0.43671	17.97	ug/L
|	Mn	55	368093.179	2.243	0.578	19.49427	1.09	ug/L
|	Ni	60	1251.765	3.648	0.002	0.34412	7.10	ug/L
|	Cu	63	7608.596	4.531	0.011	0.89017	6.66	ug/L
⌊	Cu	65	3662.442	3.908	0.005	0.84716	7.41	ug/L
⌈	Zn	66	1334.111	2.512	0.005	0.30021	6.83	ug/L
|	Zn	67	474.684	4.119	0.002	0.74588	5.68	ug/L
|	Zn	68	1679.505	0.608	0.009	0.71203	2.33	ug/L
|>	Ge	72	126397.341	1.463	126397.341			ug/L
|	As	75	1464.064	2.793	0.008	0.40054	3.25	ug/L
|	Se	77	270.007	6.415	0.001	0.49711	16.43	ug/L
⌊	Se	82	329.676	6.263	0.000	0.11317	63.78	ug/L
⌈	Ag	107	140.336	5.348	-0.000	-0.05738	0.89	ug/L
|>	In	115	1514872.699	2.114	1514872.699			ug/L
|	Sb	121	568.357	2.951	0.000	0.05203	1.40	ug/L
⌊	Sb	123	446.986	1.341	0.000	0.05380	3.96	ug/L
⌈	Ba	135	41664.356	1.598	0.023	13.66216	1.52	ug/L
|	Ba	137	71925.514	1.720	0.040	13.49589	2.53	ug/L
|>	Ho	165	1782174.084	1.091	1782174.084			ug/L
|	Tl	205	103.335	7.517	-0.001	-0.03440	0.79	ug/L
⌊	Pb	208	3816.685	1.404	-0.003	-0.11051	0.78	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		109.729			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.552			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.338			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.667			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30085

Sample Date/Time: Thursday, January 03, 2002 14:32:03
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\AD30085.1623
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	58.823	-0.000	-0.02029	62.31	ug/L
|>	Sc-1	45	646000.370	4.253	646000.370			ug/L
|	Cr	52	10979.405	2.375	0.001	0.04539	85.36	ug/L
|	Cr	53	1656.168	4.500	0.001	0.43578	7.12	ug/L
|	Mn	55	403721.508	3.885	0.625	21.07615	7.72	ug/L
|	Ni	60	1121.747	5.580	0.001	0.29764	8.02	ug/L
|	Cu	63	7844.462	1.481	0.011	0.90524	6.10	ug/L
⌊	Cu	65	3828.511	1.990	0.005	0.87394	2.98	ug/L
⌈	Zn	66	1340.446	5.101	0.006	0.30488	9.37	ug/L
|	Zn	67	497.019	5.666	0.003	0.80390	8.02	ug/L
|	Zn	68	1751.853	3.873	0.010	0.75900	5.08	ug/L
|>	Ge	72	125937.572	0.342	125937.572			ug/L
|	As	75	1482.773	3.378	0.008	0.41029	5.36	ug/L
|	Se	77	253.339	7.947	0.001	0.42392	21.16	ug/L
⌊	Se	82	329.343	6.083	0.000	0.11624	63.13	ug/L
⌈	Ag	107	125.669	5.646	-0.000	-0.05837	0.91	ug/L
|>	In	115	1485819.967	1.051	1485819.967			ug/L
|	Sb	121	593.692	2.744	0.000	0.05597	3.49	ug/L
⌊	Sb	123	433.488	4.182	0.000	0.05309	5.19	ug/L
⌈	Ba	135	42050.114	0.220	0.022	12.90851	5.40	ug/L
|	Ba	137	73413.329	1.298	0.038	12.89779	6.08	ug/L
|>	Ho	165	1906267.144	5.028	1906267.144			ug/L
|	Tl	205	113.335	11.103	-0.001	-0.03433	0.63	ug/L
⌊	Pb	208	3584.983	2.223	-0.003	-0.12084	2.56	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		111.565			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		103.176			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		92.528			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		108.746			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30086

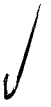
Sample Date/Time: Thursday, January 03, 2002 14:35:13
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30086.1624
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot 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	-0.01667	37.77	ug/L
|>	Sc-1	45	666236.802	3.065	666236.802			ug/L
|	Cr	52	10995.433	4.936	0.000	0.01972	341.23	ug/L
|	Cr	53	1667.170	1.964	0.001	0.40797	6.55	ug/L
|	Mn	55	441164.441	3.935	0.662	22.31631	6.75	ug/L
|	Ni	60	1101.411	7.342	0.001	0.28139	11.93	ug/L
|	Cu	63	7987.256	2.738	0.011	0.89082	2.16	ug/L
⌞	Cu	65	3838.849	0.993	0.005	0.84639	4.00	ug/L
⌜	Zn	66	1665.169	0.394	0.008	0.43381	2.59	ug/L
|	Zn	67	542.022	0.369	0.003	0.89035	1.81	ug/L
|	Zn	68	1913.887	0.645	0.011	0.83684	1.99	ug/L
|>	Ge	72	128137.430	1.223	128137.430			ug/L
|	As	75	1524.663	5.798	0.008	0.41639	6.92	ug/L
|	Se	77	253.339	5.819	0.001	0.40457	20.14	ug/L
⌞	Se	82	333.676	3.301	0.000	0.11110	25.36	ug/L
⌜	Ag	107	137.669	10.585	-0.000	-0.05739	2.48	ug/L
|>	In	115	1489448.287	2.410	1489448.287			ug/L
|	Sb	121	669.365	5.404	0.000	0.06406	8.42	ug/L
⌞	Sb	123	520.870	1.260	0.000	0.06529	4.11	ug/L
⌜	Ba	135	42521.654	1.595	0.021	12.61313	0.30	ug/L
|	Ba	137	73781.997	1.805	0.037	12.52465	2.53	ug/L
|>	Ho	165	1968875.859	1.450	1968875.859			ug/L
|	Tl	205	124.335	3.349	-0.001	-0.03412	0.23	ug/L
⌞	Pb	208	5067.269	0.478	-0.002	-0.09324	1.96	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		115.060			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		104.978			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.754			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		112.318			
|	Tl	205					
⌊	Pb	208					



Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, January 03, 2002 14:40:00
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\CCV CAL BK.1625
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	16.667	22.716	-0.000	-0.00250	332.97	ug/L
|>	Sc-1	45	638242.210	3.037	638242.210			ug/L
|	Cr	52	10168.453	1.417	-0.000	-0.01162	121.15	ug/L
|	Cr	53	1046.071	2.927	0.000	0.01379	326.01	ug/L
|	Mn	55	1230.429	3.607	0.001	0.01727	24.91	ug/L
|	Ni	60	162.336	19.406	0.000	0.00284	400.49	ug/L
|	Cu	63	799.376	2.459	-0.000	-0.01595	11.07	ug/L
⌊	Cu	65	427.681	2.522	-0.000	-0.00644	25.08	ug/L
⌈	Zn	66	578.358	7.683	-0.000	-0.02273	85.35	ug/L
|	Zn	67	179.337	3.171	0.000	0.04350	33.67	ug/L
|	Zn	68	478.351	8.714	-0.000	-0.00234	1039.39	ug/L
|>	Ge	72	124052.906	0.380	124052.906			ug/L
|	As	75	473.224	16.302	0.000	0.00575	537.61	ug/L
|	Se	77	179.670	10.595	0.000	0.09469	93.45	ug/L
⌊	Se	82	293.341	1.998	0.000	0.00582	297.38	ug/L
⌈	Ag	107	471.350	11.585	-0.000	-0.02991	15.36	ug/L
|>	In	115	1488545.223	0.928	1488545.223			ug/L
|	Sb	121	100.002	14.731	0.000	0.00246	63.96	ug/L
⌊	Sb	123	70.845	18.880	0.000	0.00182	107.97	ug/L
⌈	Ba	135	263.673	4.525	-0.000	-0.01427	57.33	ug/L
|	Ba	137	455.683	2.086	-0.000	-0.01734	16.49	ug/L
|>	Ho	165	1873810.375	5.164	1873810.375			ug/L
|	Tl	205	964.728	5.389	-0.000	-0.00892	31.30	ug/L
⌊	Pb	208	8161.499	0.730	-0.001	-0.02178	44.34	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		110.225			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.632			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.698			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.895			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV CAL BK
Report Date/Time: Thursday, January 03, 2002 14:41:32

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Thursday, January 03, 2002 14:43:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD1 30 PPB.1626
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	12433.622	1.171	0.021	32.66344	2.82	ug/L
|>	Sc-1	45	598552.546	3.195	598552.546			ug/L
|	Cr	52	345589.927	2.347	0.562	29.76760	5.10	ug/L
|	Cr	53	41344.893	1.268	0.068	30.85986	3.23	ug/L
|	Mn	55	554610.930	2.208	0.926	31.22378	3.52	ug/L
|	Ni	60	91693.312	3.136	0.153	30.43660	5.33	ug/L
|	Cu	63	218526.375	1.911	0.364	30.73082	3.91	ug/L
⌊	Cu	65	105922.008	3.368	0.176	29.53838	6.57	ug/L
⌈	Zn	66	68786.840	3.654	0.569	31.19024	4.17	ug/L
|	Zn	67	12179.948	3.300	0.100	30.54204	4.13	ug/L
|	Zn	68	48720.036	1.345	0.403	30.51858	2.64	ug/L
|>	Ge	72	119765.166	2.136	119765.166			ug/L
|	As	75	71928.717	3.101	0.597	30.34822	4.95	ug/L
|	Se	77	6500.389	1.997	0.053	30.98838	2.11	ug/L
⌊	Se	82	8814.693	0.405	0.071	31.36969	2.53	ug/L
⌈	Ag	107	383282.698	0.741	0.256	31.40852	2.75	ug/L
|>	In	115	1493309.583	2.169	1493309.583			ug/L
|	Sb	121	289757.535	1.527	0.194	31.23216	2.19	ug/L
⌊	Sb	123	224070.952	0.829	0.150	31.51403	2.98	ug/L
⌈	Ba	135	85908.208	0.790	0.043	25.51052	0.62	ug/L
|	Ba	137	150927.502	2.398	0.076	25.64796	2.51	ug/L
|>	Ho	165	1974522.014	1.404	1974522.014			ug/L
|	Tl	205	953383.752	2.192	0.482	26.80765	1.73	ug/L
⌊	Pb	208	1290428.874	2.743	0.649	25.90939	4.18	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		103.370			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		98.119			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		92.995			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		112.640			
	Tl	205					
	Pb	208					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Thursday, January 03, 2002 14:44:54

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Thursday, January 03, 2002 14:46:15
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\CCV STD2 60 PPB.1627
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	25415.753	2.993	0.040	62.94691	6.50	ug/L
|>	Sc-1	45	636174.857	4.919	636174.857			ug/L
|	Cr	52	695213.468	3.705	1.077	57.07333	1.57	ug/L
|	Cr	53	80308.177	3.072	0.125	57.01499	2.93	ug/L
|	Mn	55	1057948.844	1.497	1.664	56.13500	5.26	ug/L
|	Ni	60	172463.823	2.933	0.271	53.96680	7.07	ug/L
|	Cu	63	405534.849	2.310	0.637	53.82391	6.81	ug/L
⌊	Cu	65	201015.822	2.725	0.316	52.89019	7.39	ug/L
⌈	Zn	66	133393.182	2.273	1.086	59.50825	3.55	ug/L
|	Zn	67	24101.500	3.030	0.196	59.58557	4.48	ug/L
|	Zn	68	98355.901	1.260	0.801	60.63931	2.27	ug/L
|>	Ge	72	122249.159	1.580	122249.159			ug/L
|	As	75	142081.625	1.966	1.159	58.87322	2.03	ug/L
|	Se	77	12694.990	3.080	0.103	59.96551	2.61	ug/L
⌊	Se	82	16558.567	1.150	0.133	58.59691	2.72	ug/L
⌈	Ag	107	737616.168	1.259	0.492	60.28233	2.57	ug/L
|>	In	115	1498869.609	2.445	1498869.609			ug/L
|	Sb	121	556251.755	1.500	0.371	59.73999	1.54	ug/L
⌊	Sb	123	430266.610	0.636	0.287	60.30115	3.06	ug/L
⌈	Ba	135	167337.267	1.496	0.086	50.62490	1.69	ug/L
|	Ba	137	294380.400	1.952	0.151	50.98626	4.00	ug/L
|>	Ho	165	1941999.452	2.216	1941999.452			ug/L
|	Tl	205	1791489.032	1.382	0.922	51.27274	3.07	ug/L
⌊	Pb	208	2545030.496	2.115	1.306	52.14639	2.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		109.868			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.154			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.341			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		110.785			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Thursday, January 03, 2002 14:47:47

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Thursday, January 03, 2002 15:32:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Blank.1635
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	15.667	9.750				ug/L
|>	Sc-1	45	585999.826	2.969				ug/L
|	Cr	52	9373.596	4.301				ug/L
|	Cr	53	703.368	4.082				ug/L
|	Mn	55	580.358	4.887				ug/L
|	Ni	60	338.682	116.062				ug/L
|	Cu	63	4180.003	2.125				ug/L
⌞	Cu	65	2076.259	6.911				ug/L
⌜	Zn	66	502.019	7.718				ug/L
|	Zn	67	133.336	1.561				ug/L
|	Zn	68	392.012	4.683				ug/L
|>	Ge	72	118779.505	1.060				ug/L
|	As	75	374.584	3.721				ug/L
|	Se	77	146.003	11.863				ug/L
⌞	Se	82	284.007	2.465				ug/L
⌜	Ag	107	311.342	5.000				ug/L
|>	In	115	1483743.783	1.889				ug/L
|	Sb	121	61.667	23.067				ug/L
⌞	Sb	123	49.929	8.905				ug/L
⌜	Ba	135	216.005	8.833				ug/L
|	Ba	137	348.677	3.324				ug/L
|>	Ho	165	1824716.123	5.693				ug/L
|	Tl	205	99.668	10.100				ug/L
⌞	Pb	208	5170.958	3.038				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 1

Sample Date/Time: Thursday, January 03, 2002 15:35:57
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\Standard 1.1636
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	12459.992	1.634	0.020	30.33234	3.12	ug/L
|>	Sc-1	45	622402.287	2.791	622402.287			ug/L
|	Cr	52	357567.734	2.818	0.559	30.30235	2.59	ug/L
|	Cr	53	41378.418	2.818	0.065	30.51443	4.71	ug/L
|	Mn	55	521539.624	1.782	0.837	29.78390	1.00	ug/L
|	Ni	60	88052.136	2.825	0.141	31.14676	5.55	ug/L
|	Cu	63	205165.327	1.552	0.323	30.85581	2.47	ug/L
⌊	Cu	65	103087.000	1.785	0.162	30.82777	3.49	ug/L
⌈	Zn	66	64776.300	1.376	0.531	30.01395	1.20	ug/L
|	Zn	67	11754.047	2.214	0.096	29.59606	2.26	ug/L
|	Zn	68	48737.131	1.487	0.399	30.04706	2.94	ug/L
|>	Ge	72	121142.579	2.091	121142.579			ug/L
|	As	75	71247.893	0.948	0.585	30.31364	2.17	ug/L
|	Se	77	6249.210	2.077	0.050	29.75804	3.62	ug/L
⌊	Se	82	8225.469	1.809	0.066	30.16022	3.52	ug/L
⌈	Ag	107	364787.716	2.365	0.244	29.66206	3.42	ug/L
|>	In	115	1494542.956	1.702	1494542.956			ug/L
|	Sb	121	284187.229	0.828	0.190	30.17257	1.92	ug/L
⌊	Sb	123	217410.821	1.505	0.145	30.30289	1.19	ug/L
⌈	Ba	135	85194.254	1.685	0.044	30.16541	0.98	ug/L
|	Ba	137	145667.086	1.663	0.075	29.93711	2.13	ug/L
|>	Ho	165	1937111.907	0.871	1937111.907			ug/L
|	Tl	205	904640.905	0.628	0.467	30.65183	1.10	ug/L
⌊	Pb	208	1252137.109	1.412	0.644	30.07771	2.07	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					
|	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: Thursday, January 03, 2002 15:38:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Standard 2.1637
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	23973.809	0.112	0.040	60.05510	2.75	ug/L
|>	Sc-1	45	596423.593	2.689	596423.593			ug/L
|	Cr	52	682993.038	3.900	1.130	60.13075	4.28	ug/L
|	Cr	53	81835.307	2.401	0.136	60.47673	0.35	ug/L
|	Mn	55	1085939.247	1.938	1.820	60.97769	1.69	ug/L
|	Ni	60	181403.838	2.417	0.304	60.86406	2.08	ug/L
|	Cu	63	422116.844	0.234	0.701	60.96866	2.52	ug/L
⌞	Cu	65	205205.396	2.417	0.341	60.58574	5.06	ug/L
⌜	Zn	66	129154.157	3.081	1.088	60.29426	4.70	ug/L
|	Zn	67	22985.585	0.399	0.193	60.08149	2.07	ug/L
|	Zn	68	94850.247	1.365	0.798	59.99870	1.10	ug/L
|>	Ge	72	118357.282	2.405	118357.282			ug/L
|	As	75	140471.587	1.620	1.184	60.13879	1.80	ug/L
|	Se	77	12522.746	1.961	0.105	60.44382	1.97	ug/L
⌞	Se	82	16553.226	1.884	0.137	60.56441	0.76	ug/L
⌜	Ag	107	740144.405	1.164	0.501	60.31443	0.84	ug/L
|>	In	115	1476951.377	1.381	1476951.377			ug/L
|	Sb	121	564606.960	1.655	0.382	60.06190	1.64	ug/L
⌞	Sb	123	437033.029	1.058	0.296	60.20386	1.60	ug/L
⌜	Ba	135	167589.325	0.571	0.086	59.72626	1.17	ug/L
|	Ba	137	294417.953	0.784	0.151	60.05285	2.37	ug/L
|>	Ho	165	1951854.323	1.734	1951854.323			ug/L
|	Tl	205	1843412.703	1.189	0.945	60.13439	1.44	ug/L
⌞	Pb	208	2458936.852	1.518	1.257	59.71623	3.05	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45					
|	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: Thursday, January 03, 2002 15:42:45
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.1638
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	16.434	-0.000	-0.00751	95.23	ug/L
|>	Sc-1	45	587989.127	5.833	587989.127			ug/L
|	Cr	52	8981.526	2.543	-0.001	-0.03684	117.39	ug/L
|	Cr	53	768.042	29.233	0.000	0.05465	380.58	ug/L
|	Mn	55	648.030	8.103	0.000	0.00387	107.36	ug/L
|	Ni	60	132.002	15.095	-0.000	-0.07054	12.64	ug/L
|	Cu	63	4334.743	1.845	0.000	0.02229	178.89	ug/L
⌊	Cu	65	2071.924	2.568	-0.000	-0.00139	3845.40	ug/L
⌈	Zn	66	525.687	5.586	0.000	0.01225	76.81	ug/L
|	Zn	67	137.669	15.953	0.000	0.01288	412.22	ug/L
|	Zn	68	418.014	4.385	0.000	0.01781	43.70	ug/L
|>	Ge	72	118146.104	1.834	118146.104			ug/L
|	As	75	458.728	17.872	0.001	0.03746	103.68	ug/L
|	Se	77	145.336	3.463	0.000	0.00098	3768.69	ug/L
⌊	Se	82	286.674	4.937	0.000	0.01647	441.99	ug/L
⌈	Ag	107	807.378	10.334	0.000	0.04050	18.90	ug/L
|>	In	115	1479559.853	2.045	1479559.853			ug/L
|	Sb	121	472.684	17.268	0.000	0.04373	21.21	ug/L
⌊	Sb	123	373.358	15.958	0.000	0.04451	18.73	ug/L
⌈	Ba	135	223.672	5.371	-0.000	-0.00159	239.12	ug/L
|	Ba	137	362.011	1.266	-0.000	-0.00125	140.54	ug/L
|>	Ho	165	1926388.994	1.107	1926388.994			ug/L
|	Tl	205	248.006	9.935	0.000	0.00472	16.89	ug/L
⌊	Pb	208	5395.349	1.178	-0.000	-0.00155	184.85	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		100.339			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.467			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.718			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.572			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Thursday, January 03, 2002 15:45:58
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\ICV STD1 30 PPB.1639
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	12156.913	1.827	0.020	29.40537	2.39	ug/L
|>	Sc-1	45	617127.094	2.500	617127.094			ug/L
|	Cr	52	360789.228	1.250	0.569	30.27907	1.60	ug/L
|	Cr	53	42183.074	1.388	0.067	29.87324	3.27	ug/L
|	Mn	55	547323.419	2.567	0.886	29.69873	4.47	ug/L
|	Ni	60	89644.693	4.720	0.145	29.03729	7.25	ug/L
|	Cu	63	204926.769	3.097	0.325	28.29046	5.73	ug/L
⌊	Cu	65	101528.329	2.287	0.161	28.62919	3.74	ug/L
⌈	Zn	66	63755.111	1.456	0.524	29.03937	1.03	ug/L
|	Zn	67	11692.632	1.327	0.096	29.77817	1.45	ug/L
|	Zn	68	48114.156	1.609	0.395	29.70719	1.47	ug/L
|>	Ge	72	120729.244	0.443	120729.244			ug/L
|	As	75	71018.053	2.359	0.585	29.72193	2.74	ug/L
|	Se	77	6375.298	0.472	0.052	29.80594	0.55	ug/L
⌊	Se	82	8273.180	1.984	0.066	29.13701	2.50	ug/L
⌈	Ag	107	362593.675	0.970	0.246	29.59057	2.21	ug/L
|>	In	115	1474416.650	1.499	1474416.650			ug/L
|	Sb	121	286046.559	1.367	0.194	30.47670	0.15	ug/L
⌊	Sb	123	217689.007	1.057	0.148	30.04041	2.58	ug/L
⌈	Ba	135	85664.930	0.870	0.045	31.36026	4.06	ug/L
|	Ba	137	147270.429	2.962	0.077	30.84579	4.06	ug/L
|>	Ho	165	1899999.476	4.802	1899999.476			ug/L
|	Tl	205	900680.266	1.858	0.475	30.23776	6.35	ug/L
⌊	Pb	208	1226500.116	0.993	0.644	30.56202	3.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.312			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.641			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.371			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.126			
|	Tl	205					
⌊	Pb	208					

Sample ID: ICV STD1 30 PPB
Report Date/Time: Thursday, January 03, 2002 15:47:29

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Thursday, January 03, 2002 15:48:50
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\ICV STD2 60 PPB.1640
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	24811.731	1.258	0.040	59.42391	4.82	ug/L
|>	Sc-1	45	624479.369	4.975	624479.369			ug/L
|	Cr	52	684380.466	4.189	1.080	57.51332	2.22	ug/L
|	Cr	53	79391.779	2.661	0.126	56.04482	3.24	ug/L
|	Mn	55	1036839.545	1.219	1.662	55.69043	5.53	ug/L
|	Ni	60	169831.459	2.069	0.272	54.52318	6.87	ug/L
|	Cu	63	406059.281	2.084	0.644	56.04369	6.01	ug/L
⌊	Cu	65	203075.417	2.053	0.322	57.30846	6.91	ug/L
⌈	Zn	66	131286.304	1.530	1.092	60.53814	3.16	ug/L
|	Zn	67	23400.650	1.512	0.194	60.43573	3.31	ug/L
|	Zn	68	96889.596	1.234	0.806	60.55925	2.57	ug/L
|>	Ge	72	119805.015	2.115	119805.015			ug/L
|	As	75	139800.096	1.472	1.164	59.11886	0.86	ug/L
|	Se	77	12304.779	1.428	0.101	58.64925	1.12	ug/L
⌊	Se	82	16178.215	1.973	0.133	58.46122	3.60	ug/L
⌈	Ag	107	725645.031	1.173	0.499	60.05141	1.12	ug/L
|>	In	115	1454377.255	1.338	1454377.255			ug/L
|	Sb	121	556383.943	1.183	0.383	60.10357	0.62	ug/L
⌊	Sb	123	431228.458	1.508	0.297	60.32899	2.27	ug/L
⌈	Ba	135	167431.813	0.722	0.088	61.07404	0.98	ug/L
|	Ba	137	293272.238	2.082	0.154	61.23184	3.38	ug/L
|>	Ho	165	1906950.452	1.468	1906950.452			ug/L
|	Tl	205	1777901.303	1.739	0.933	59.37301	3.09	ug/L
⌊	Pb	208	2496254.286	1.638	1.306	62.04601	2.44	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		106.566			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.863			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.021			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.507			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Thursday, January 03, 2002 15:52:08
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\QCS 50 PPB.1641
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	20659.674	3.541	0.035	51.88588	4.41	ug/L
|>	Sc-1	45	595268.705	5.512	595268.705			ug/L
|	Cr	52	572083.635	1.160	0.947	50.39665	4.71	ug/L
|	Cr	53	67234.421	1.582	0.112	49.81326	6.97	ug/L
|	Mn	55	889946.209	1.645	1.498	50.17812	6.86	ug/L
|	Ni	60	146902.601	3.721	0.247	49.50633	8.63	ug/L
|	Cu	63	349828.666	2.375	0.582	50.61558	6.79	ug/L
⌞	Cu	65	172894.920	2.369	0.288	51.14689	7.78	ug/L
⌜	Zn	66	114041.009	0.919	0.968	53.64948	3.65	ug/L
|	Zn	67	20202.970	2.673	0.171	53.19665	3.04	ug/L
|	Zn	68	81813.333	3.873	0.694	52.14584	4.00	ug/L
|>	Ge	72	117402.760	2.732	117402.760			ug/L
|	As	75	120000.002	0.356	1.019	51.78147	2.38	ug/L
|	Se	77	10681.379	1.649	0.090	51.89234	3.25	ug/L
⌞	Se	82	14080.370	0.884	0.118	51.81533	3.67	ug/L
⌜	Ag	107	637708.850	2.938	0.441	53.14497	4.16	ug/L
|>	In	115	1444573.283	1.272	1444573.283			ug/L
|	Sb	121	474504.770	0.586	0.328	51.61175	1.77	ug/L
⌞	Sb	123	365533.805	0.807	0.253	51.48364	1.83	ug/L
⌜	Ba	135	137940.490	1.488	0.073	50.49610	0.88	ug/L
|	Ba	137	243768.471	0.411	0.128	51.07387	1.47	ug/L
|>	Ho	165	1899459.777	1.137	1899459.777			ug/L
|	Tl	205	1535476.697	1.823	0.808	51.47300	2.69	ug/L
⌞	Pb	208	2104533.157	0.536	1.105	52.48842	0.75	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.582			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.841			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.360			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.096			
|	Tl	205					
⌊	Pb	208					

Sample ID: QCS 50 PPB
Report Date/Time: Thursday, January 03, 2002 15:53:40

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Thursday, January 03, 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\LFB 50 PPB.1642
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	20261.089	0.410	0.035	51.58680	3.03	ug/L
|>	Sc-1	45	586768.440	2.709	586768.440			ug/L
|	Cr	52	579526.842	1.721	0.972	51.73732	1.11	ug/L
|	Cr	53	67882.276	2.472	0.115	50.91756	2.54	ug/L
|	Mn	55	916599.130	2.451	1.562	52.32371	3.49	ug/L
|	Ni	60	151858.031	2.060	0.258	51.77212	1.57	ug/L
|	Cu	63	347650.621	2.636	0.586	50.94936	4.42	ug/L
⌊	Cu	65	171519.722	3.695	0.289	51.39086	6.40	ug/L
⌈	Zn	66	108618.780	4.839	0.922	51.13102	5.62	ug/L
|	Zn	67	19320.045	2.824	0.164	50.91178	3.56	ug/L
|	Zn	68	79832.887	2.010	0.677	50.92417	1.56	ug/L
|>	Ge	72	117260.271	0.865	117260.271			ug/L
|	As	75	118226.921	1.860	1.005	51.05546	1.89	ug/L
|	Se	77	10536.212	3.245	0.089	51.20864	2.60	ug/L
⌊	Se	82	14113.759	2.338	0.118	51.97183	2.41	ug/L
⌈	Ag	107	636717.780	0.803	0.439	52.89168	1.49	ug/L
|>	In	115	1448843.958	0.912	1448843.958			ug/L
|	Sb	121	458257.888	0.704	0.316	49.69349	1.31	ug/L
⌊	Sb	123	353427.521	1.784	0.244	49.62183	0.87	ug/L
⌈	Ba	135	139766.975	0.718	0.072	50.24781	2.14	ug/L
|	Ba	137	244049.347	0.948	0.126	50.20297	0.94	ug/L
|>	Ho	165	1934604.703	1.890	1934604.703			ug/L
|	Tl	205	1514565.292	2.626	0.783	49.86012	3.88	ug/L
⌊	Pb	208	2065479.258	2.028	1.065	50.59142	3.55	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		100.131			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.721			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.648			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.022			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Thursday, January 03, 2002 15:59:17
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\LRB.1643
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	33.819	-0.000	-0.00763	151.69	ug/L
|>	Sc-1	45	618676.747	3.439	618676.747			ug/L
|	Cr	52	9803.756	10.784	-0.000	-0.00604	1863.50	ug/L
|	Cr	53	576.024	0.347	-0.000	-0.11935	12.98	ug/L
|	Mn	55	663.364	2.748	0.000	0.00279	77.86	ug/L
|	Ni	60	101.335	14.380	-0.000	-0.08293	6.75	ug/L
|	Cu	63	4061.281	2.600	-0.001	-0.04872	68.32	ug/L
⌊	Cu	65	2017.244	5.325	-0.000	-0.04921	96.74	ug/L
⌜	Zn	66	518.687	6.522	0.000	0.00764	271.44	ug/L
|	Zn	67	124.002	3.515	-0.000	-0.02470	77.88	ug/L
|	Zn	68	417.681	11.159	0.000	0.01570	178.18	ug/L
|>	Ge	72	118989.836	2.541	118989.836			ug/L
|	As	75	416.816	7.963	0.000	0.01793	94.70	ug/L
|	Se	77	146.669	9.407	0.000	0.00125	4127.92	ug/L
⌊	Se	82	268.340	1.411	-0.000	-0.05962	29.30	ug/L
⌜	Ag	107	959.727	8.419	0.000	0.05545	12.47	ug/L
|>	In	115	1431739.226	1.020	1431739.226			ug/L
|	Sb	121	239.006	5.243	0.000	0.01970	7.66	ug/L
⌊	Sb	123	184.144	16.977	0.000	0.01935	24.26	ug/L
⌜	Ba	135	201.004	5.242	-0.000	-0.00826	41.32	ug/L
|	Ba	137	362.011	4.911	0.000	0.00033	1278.77	ug/L
|>	Ho	165	1886758.012	0.643	1886758.012			ug/L
|	Tl	205	271.007	16.449	0.000	0.00567	27.24	ug/L
⌊	Pb	208	5333.334	0.754	-0.000	-0.00033	547.29	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		105.576			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.177			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.495			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.400			
|	Tl	205					
⌊	Pb	208					

Sample ID: LRB
Report Date/Time: Thursday, January 03, 2002 16:00:49

Method 200.8 - Summary Report

Sample ID: AD30251

Sample Date/Time: Thursday, January 03, 2002 16:03:11
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30251.1644
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	46.154	-0.000	-0.01022	130.32	ug/L
|>	Sc-1	45	653908.630	5.094	653908.630			ug/L
|	Cr	52	10488.172	7.140	0.000	0.00215	1702.59	ug/L
|	Cr	53	1023.068	4.832	0.000	0.16206	5.57	ug/L
|	Mn	55	421390.612	1.671	0.645	21.60254	6.49	ug/L
|	Ni	60	971.062	3.893	0.001	0.18224	8.94	ug/L
|	Cu	63	7718.020	2.775	0.005	0.40874	18.90	ug/L
⌊	Cu	65	3790.829	4.027	0.002	0.40371	22.72	ug/L
⌈	Zn	66	1711.512	3.056	0.009	0.51961	8.24	ug/L
|	Zn	67	529.687	5.109	0.003	0.96052	10.53	ug/L
|	Zn	68	1962.898	3.303	0.012	0.92357	4.84	ug/L
|>	Ge	72	125981.325	2.941	125981.325			ug/L
|	As	75	1595.536	3.136	0.010	0.48390	8.16	ug/L
|	Se	77	181.004	5.821	0.000	0.11953	22.54	ug/L
⌊	Se	82	349.677	2.595	0.000	0.16987	21.54	ug/L
⌈	Ag	107	401.013	2.697	0.000	0.00664	11.52	ug/L
|>	In	115	1513481.756	0.724	1513481.756			ug/L
|	Sb	121	583.691	9.234	0.000	0.05404	9.57	ug/L
⌊	Sb	123	437.234	9.244	0.000	0.05192	10.13	ug/L
⌈	Ba	135	41453.722	1.288	0.022	14.98181	4.08	ug/L
|	Ba	137	72057.846	0.753	0.037	14.91550	5.73	ug/L
|>	Ho	165	1919038.755	4.861	1919038.755			ug/L
|	Tl	205	216.338	17.821	0.000	0.00375	44.46	ug/L
⌊	Pb	208	3559.979	0.846	-0.001	-0.04633	10.46	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		111.589			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		106.063			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		102.004			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.169			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30251DUP

Sample Date/Time: Thursday, January 03, 2002 16:06:04
Sample Type: Sample
Sample Description: 1:2
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30251DUP.1645
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	16.000	21.651	-0.000	-0.00194	381.33	ug/L
|>	Sc-1	45	627790.747	4.725	627790.747			ug/L
|	Cr	52	9306.191	3.594	-0.001	-0.06112	80.45	ug/L
|	Cr	53	887.052	3.215	0.000	0.09550	37.18	ug/L
|	Mn	55	229148.928	2.246	0.365	12.21517	5.62	ug/L
|	Ni	60	604.026	5.383	0.000	0.07719	14.13	ug/L
|	Cu	63	4398.775	0.905	-0.000	-0.01018	254.99	ug/L
⌊	Cu	65	2060.922	7.789	-0.000	-0.04391	171.05	ug/L
⌈	Zn	66	1074.741	4.979	0.004	0.23694	8.49	ug/L
|	Zn	67	345.343	12.307	0.002	0.50018	19.68	ug/L
|	Zn	68	1132.415	3.408	0.006	0.42529	5.19	ug/L
|>	Ge	72	126406.035	0.726	126406.035			ug/L
|	As	75	1036.307	2.630	0.005	0.25631	5.45	ug/L
|	Se	77	171.670	4.214	0.000	0.07453	45.87	ug/L
⌊	Se	82	327.009	2.613	0.000	0.08642	39.61	ug/L
⌈	Ag	107	329.343	14.117	0.000	0.00063	523.91	ug/L
|>	In	115	1529613.522	1.607	1529613.522			ug/L
|	Sb	121	315.675	3.713	0.000	0.02590	4.19	ug/L
⌊	Sb	123	269.353	7.491	0.000	0.02898	8.68	ug/L
⌈	Ba	135	21908.253	0.829	0.011	8.00704	5.15	ug/L
|	Ba	137	38313.956	1.007	0.020	8.01648	4.28	ug/L
|>	Ho	165	1889423.083	5.045	1889423.083			ug/L
|	Tl	205	175.337	9.835	0.000	0.00245	29.76	ug/L
⌊	Pb	208	2378.144	3.232	-0.002	-0.07477	1.42	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		107.132			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		106.421			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		103.091			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.546			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30251SPK

Sample Date/Time: Thursday, January 03, 2002 16:08:56
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30251SPK.1646
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	22173.569	1.779	0.037	55.90645	4.43	ug/L
|>	Sc-1	45	592721.363	2.689	592721.363			ug/L
|	Cr	52	570351.916	3.366	0.947	50.40341	4.66	ug/L
|	Cr	53	68708.739	1.710	0.115	51.02057	1.80	ug/L
|	Mn	55	1136571.359	1.721	1.917	64.22286	1.67	ug/L
|	Ni	60	151419.552	2.295	0.255	51.10313	1.99	ug/L
|	Cu	63	362614.096	0.928	0.605	52.61058	1.82	ug/L
⌊	Cu	65	176358.205	3.804	0.294	52.32184	6.50	ug/L
⌈	Zn	66	128652.368	5.009	1.065	59.06251	6.77	ug/L
|	Zn	67	22129.492	4.516	0.183	56.88132	6.29	ug/L
|	Zn	68	92363.422	0.280	0.764	57.44008	1.66	ug/L
|>	Ge	72	120368.315	1.738	120368.315			ug/L
|	As	75	126729.118	1.106	1.050	53.32378	0.76	ug/L
|	Se	77	12320.134	1.458	0.101	58.44032	0.50	ug/L
⌊	Se	82	16381.578	1.258	0.134	58.90659	1.15	ug/L
⌈	Ag	107	609233.721	0.436	0.418	50.37646	1.39	ug/L
|>	In	115	1455524.392	1.212	1455524.392			ug/L
|	Sb	121	464913.709	1.320	0.319	50.18443	1.61	ug/L
⌊	Sb	123	360743.757	1.208	0.248	50.42454	1.75	ug/L
⌈	Ba	135	161140.886	0.426	0.083	57.80397	1.58	ug/L
|	Ba	137	282509.958	1.123	0.146	57.99923	2.55	ug/L
|>	Ho	165	1939208.216	1.955	1939208.216			ug/L
|	Tl	205	1531425.290	2.286	0.790	50.28324	2.38	ug/L
⌊	Pb	208	2165373.704	1.747	1.114	52.91617	3.18	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.147			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.338			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.098			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.275			
|	Tl	205					
⌊	Pb	208					

Sample ID: AD30251SPK
Report Date/Time: Thursday, January 03, 2002 16:10:27

Method 200.8 - Summary Report

Sample ID: AD30251SPK

Sample Date/Time: Thursday, January 03, 2002 16:12:52
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB FOR Se
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30251SPK.1647
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Se 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	22044.930	2.779	0.037	55.79293	5.02	ug/L
|>	Sc-1	45	590646.949	3.796	590646.949			ug/L
|	Cr	52	578171.346	1.938	0.964	51.30788	4.14	ug/L
|	Cr	53	68967.658	0.994	0.116	51.42701	3.42	ug/L
|	Mn	55	1138755.314	1.359	1.928	64.59839	2.52	ug/L
|	Ni	60	151678.116	0.924	0.256	51.40378	3.38	ug/L
|	Cu	63	349519.357	3.862	0.585	50.92072	6.44	ug/L
⌞	Cu	65	169562.401	4.422	0.284	50.50432	8.26	ug/L
⌜	Zn	66	123770.596	3.914	1.039	57.57992	6.40	ug/L
|	Zn	67	21213.948	2.813	0.178	55.21517	3.33	ug/L
|	Zn	68	91791.639	3.171	0.769	57.83466	2.61	ug/L
|>	Ge	72	118797.975	2.380	118797.975			ug/L
|	As	75	125378.806	1.766	1.053	53.47611	3.55	ug/L
|	Se	77	12202.978	2.849	0.101	58.64558	0.51	ug/L
⌞	Se	82	16053.990	0.272	0.133	58.50366	2.67	ug/L
⌜	Ag	107	597483.156	2.082	0.416	50.14462	2.77	ug/L
|>	in	115	1434130.042	1.270	1434130.042			ug/L
|	Sb	121	461634.063	0.628	0.322	50.57268	0.66	ug/L
⌞	Sb	123	354662.405	1.037	0.247	50.31873	2.32	ug/L
⌜	Ba	135	159402.837	1.579	0.082	57.26426	1.30	ug/L
|	Ba	137	277477.122	1.646	0.143	57.04201	1.12	ug/L
|>	Ho	165	1935977.751	1.105	1935977.751			ug/L
|	Tl	205	1499125.656	1.933	0.774	49.30207	2.27	ug/L
⌞	Pb	208	2090732.936	2.014	1.077	51.16618	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		100.793			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.016			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.656			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.097			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30252

Sample Date/Time: Thursday, January 03, 2002 16:16:23
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\AD30252.1648
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	17.000	21.209	0.000	0.00085	949.28	ug/L
|>	Sc-1	45	621697.351	2.270	621697.351			ug/L
|	Cr	52	10904.651	3.679	0.002	0.08246	46.09	ug/L
|	Cr	53	1183.422	3.261	0.001	0.31312	12.49	ug/L
|	Mn	55	766009.188	2.073	1.231	41.25372	2.33	ug/L
|	Ni	60	1295.772	1.656	0.002	0.30199	1.19	ug/L
|	Cu	63	13370.962	1.925	0.014	1.25074	3.56	ug/L
⌊	Cu	65	6404.654	3.206	0.007	1.20289	8.21	ug/L
⌈	Zn	66	1770.190	5.231	0.010	0.56896	7.79	ug/L
|	Zn	67	517.020	5.029	0.003	0.96743	7.69	ug/L
|	Zn	68	1962.231	0.530	0.013	0.95911	0.94	ug/L
|>	Ge	72	122181.140	0.628	122181.140			ug/L
|	As	75	1609.104	2.068	0.010	0.50885	3.47	ug/L
|	Se	77	197.337	6.417	0.000	0.22280	24.35	ug/L
⌊	Se	82	359.344	3.401	0.001	0.24243	20.03	ug/L
⌈	Ag	107	900.721	8.889	0.000	0.04869	15.52	ug/L
|>	In	115	1467761.219	1.375	1467761.219			ug/L
|	Sb	121	1064.073	9.692	0.001	0.10748	11.60	ug/L
⌊	Sb	123	836.600	8.578	0.001	0.10923	10.60	ug/L
⌈	Ba	135	42476.775	1.433	0.022	15.40078	3.44	ug/L
|	Ba	137	73723.152	1.186	0.038	15.30158	3.68	ug/L
|>	Ho	165	1912321.073	3.911	1912321.073			ug/L
|	Tl	205	312.675	11.282	0.000	0.00696	20.59	ug/L
⌊	Pb	208	4977.911	1.910	-0.000	-0.01087	37.43	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		106.092			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		102.864			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		98.923			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		104.801			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30253

Sample Date/Time: Thursday, January 03, 2002 16:19:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30253.1649
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	33.333	-0.000	-0.00487	254.96	ug/L
|>	Sc-1	45	644513.735	5.819	644513.735			ug/L
|	Cr	52	11138.602	3.095	0.001	0.06965	49.89	ug/L
|	Cr	53	1326.110	2.309	0.001	0.38286	12.67	ug/L
|	Mn	55	393840.432	2.520	0.612	20.49751	7.59	ug/L
|	Ni	60	1342.446	4.021	0.002	0.30277	10.99	ug/L
|	Cu	63	39876.666	0.473	0.055	4.77434	7.08	ug/L
⌊	Cu	65	19702.194	1.629	0.027	4.81981	8.34	ug/L
⌈	Zn	66	4241.365	2.457	0.030	1.68632	4.25	ug/L
|	Zn	67	853.049	1.861	0.006	1.81772	1.59	ug/L
|	Zn	68	3639.766	4.690	0.026	1.98533	3.66	ug/L
|>	Ge	72	122465.086	1.838	122465.086			ug/L
|	As	75	1598.783	2.280	0.010	0.50295	1.78	ug/L
|	Se	77	215.338	4.188	0.001	0.30551	7.85	ug/L
⌊	Se	82	366.344	1.818	0.001	0.26488	14.92	ug/L
⌈	Ag	107	510.686	5.876	0.000	0.01689	14.84	ug/L
|>	In	115	1458685.238	0.402	1458685.238			ug/L
|	Sb	121	744.371	8.889	0.000	0.07367	10.09	ug/L
⌊	Sb	123	580.995	7.445	0.000	0.07420	8.38	ug/L
⌈	Ba	135	39814.059	0.517	0.020	14.24613	1.37	ug/L
|	Ba	137	69357.272	0.870	0.036	14.20561	0.95	ug/L
|>	Ho	165	1935415.456	0.875	1935415.456			ug/L
|	Tl	205	197.337	7.522	0.000	0.00301	14.91	ug/L
⌊	Pb	208	10296.054	1.893	0.002	0.11805	2.49	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		109.985			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.103			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		98.311			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.067			
|	Tl	205					
⌊	Pb	208					

Sample ID: AD30253
Report Date/Time: Thursday, January 03, 2002 16:20:48

Method 200.8 - Summary Report

Sample ID: AD30254

Sample Date/Time: Thursday, January 03, 2002 16:22:31
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30254.1650
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	10.333	40.290	-0.000	-0.01680	58.63	ug/L
|>	Sc-1	45	673385.331	5.864	673385.331			ug/L
|	Cr	52	10539.221	5.061	-0.000	-0.01793	127.57	ug/L
|	Cr	53	1545.814	3.141	0.001	0.48957	15.09	ug/L
|	Mn	55	463498.883	2.794	0.690	23.10278	8.46	ug/L
|	Ni	60	1168.420	2.793	0.001	0.23308	12.44	ug/L
|	Cu	63	44320.601	2.670	0.059	5.12236	9.10	ug/L
⌞	Cu	65	21830.407	2.330	0.029	5.15053	8.74	ug/L
⌜	Zn	66	3914.882	2.861	0.027	1.50168	5.50	ug/L
|	Zn	67	928.057	1.673	0.006	1.95900	2.32	ug/L
|	Zn	68	3634.763	2.612	0.026	1.93592	1.54	ug/L
|>	Ge	72	125091.546	1.966	125091.546			ug/L
|	As	75	1591.812	0.720	0.010	0.48635	2.67	ug/L
|	Se	77	237.005	7.320	0.001	0.38406	17.33	ug/L
⌞	Se	82	358.677	7.733	0.000	0.21033	50.01	ug/L
⌜	Ag	107	343.677	3.951	0.000	0.00245	48.87	ug/L
|>	In	115	1493077.755	0.402	1493077.755			ug/L
|	Sb	121	622.028	6.979	0.000	0.05892	7.41	ug/L
⌞	Sb	123	490.232	6.655	0.000	0.05995	7.25	ug/L
⌜	Ba	135	43790.006	1.821	0.023	15.95222	3.68	ug/L
|	Ba	137	76778.625	0.187	0.040	16.01648	4.65	ug/L
|>	Ho	165	1903903.124	4.334	1903903.124			ug/L
|	Tl	205	166.003	8.369	0.000	0.00207	19.52	ug/L
⌞	Pb	208	10607.868	1.338	0.003	0.13038	9.88	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		114.912			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		105.314			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.629			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.340			
|	Tl	205					
⌊	Pb	208					

Sample ID: AD30254
Report Date/Time: Thursday, January 03, 2002 16:24:03

Method 200.8 - Summary Report

Sample ID: AD30255

Sample Date/Time: Thursday, January 03, 2002 16:25:24
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\AD30255.1651
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	-0.00700	103.56	ug/L
\>	Sc-1	45	662938.472	3.952	662938.472			ug/L
|	Cr	52	11263.762	4.347	0.001	0.05287	9.70	ug/L
|	Cr	53	1510.474	2.370	0.001	0.48033	9.05	ug/L
|	Mn	55	454732.250	2.838	0.686	22.98788	6.80	ug/L
|	Ni	60	1025.402	5.629	0.001	0.19492	14.63	ug/L
|	Cu	63	53133.868	4.193	0.073	6.36456	8.58	ug/L
⌊	Cu	65	26038.834	1.127	0.036	6.35939	4.42	ug/L
⌜	Zn	66	4364.758	2.727	0.031	1.72598	4.89	ug/L
|	Zn	67	920.723	4.710	0.006	1.97068	6.10	ug/L
|	Zn	68	3880.534	2.701	0.028	2.11464	4.11	ug/L
\>	Ge	72	123488.091	1.619	123488.091			ug/L
|	As	75	1570.438	3.511	0.010	0.48567	2.62	ug/L
|	Se	77	224.672	8.078	0.001	0.34163	27.39	ug/L
⌊	Se	82	360.344	6.343	0.001	0.23267	38.93	ug/L
⌜	Ag	107	267.673	5.958	-0.000	-0.00240	42.36	ug/L
\>	In	115	1408994.262	1.592	1408994.262			ug/L
|	Sb	121	597.692	1.076	0.000	0.06013	2.34	ug/L
⌊	Sb	123	462.242	6.966	0.000	0.05994	8.82	ug/L
⌜	Ba	135	39708.288	2.133	0.020	14.22613	2.31	ug/L
|	Ba	137	69880.937	1.027	0.036	14.33262	1.56	ug/L
\>	Ho	165	1933222.761	2.341	1933222.761			ug/L
|	Tl	205	149.669	1.391	0.000	0.00145	9.66	ug/L
⌊	Pb	208	16537.406	0.561	0.006	0.27186	4.29	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		113.129			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.964			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.962			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.946			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30256

Sample Date/Time: Thursday, January 03, 2002 16:28:33
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\AD30256.1652
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	19.667	19.251	0.000	0.00718	108.15	ug/L
|>	Sc-1	45	621879.389	2.858	621879.389			ug/L
|	Cr	52	10669.371	4.005	0.001	0.06165	25.15	ug/L
|	Cr	53	1562.150	3.193	0.001	0.58449	11.45	ug/L
|	Mn	55	381413.328	2.220	0.612	20.51913	2.02	ug/L
|	Ni	60	1843.205	2.503	0.002	0.47837	2.18	ug/L
|	Cu	63	47260.670	0.692	0.069	5.99262	2.37	ug/L
⌊	Cu	65	22852.938	3.345	0.033	5.91017	6.74	ug/L
⌜	Zn	66	3660.108	4.675	0.026	1.46150	6.50	ug/L
|	Zn	67	831.046	6.482	0.006	1.80967	6.39	ug/L
|	Zn	68	3152.579	5.530	0.023	1.73318	8.25	ug/L
|>	Ge	72	119699.553	1.679	119699.553			ug/L
|	As	75	1570.194	3.291	0.010	0.50642	5.94	ug/L
|	Se	77	226.338	2.267	0.001	0.38266	8.95	ug/L
⌊	Se	82	360.344	4.175	0.001	0.27248	12.19	ug/L
⌜	Ag	107	256.673	1.622	-0.000	-0.00334	5.74	ug/L
|>	In	115	1409978.555	2.481	1409978.555			ug/L
|	Sb	121	542.355	6.736	0.000	0.05387	4.85	ug/L
⌊	Sb	123	424.779	5.094	0.000	0.05444	4.35	ug/L
⌜	Ba	135	39494.010	1.600	0.020	14.19054	1.84	ug/L
|	Ba	137	69401.965	1.376	0.036	14.27547	1.68	ug/L
|>	Ho	165	1927278.115	0.827	1927278.115			ug/L
|	Tl	205	138.669	4.226	0.000	0.00110	18.22	ug/L
⌊	Pb	208	11891.480	2.270	0.003	0.15849	5.61	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.123			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.775			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.028			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.621			
|	Tl	205					
⌊	Pb	208					

Sample ID: AD30256
Report Date/Time: Thursday, January 03, 2002 16:30:05

Method 200.8 - Summary Report

Sample ID: AD30257

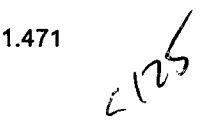
Sample Date/Time: Thursday, January 03, 2002 16:32:39
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30257.1653
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot 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	20.334	34.543	0.000	0.00270	534.79	ug/L
|>	Sc-1	45	711818.384	1.864	711818.384			ug/L
|	Cr	52	15838.617	2.767	0.006	0.33318	10.61	ug/L
|	Cr	53	3903.878	3.290	0.004	1.90526	4.54	ug/L
|	Mn	55	553098.346	2.593	0.776	26.01055	4.15	ug/L
|	Ni	60	4026.268	6.957	0.005	1.01874	8.90	ug/L
|	Cu	63	286715.812	3.329	0.396	34.41730	3.06	ug/L
⌞	Cu	65	137727.846	0.659	0.190	33.77580	2.58	ug/L
⌜	Zn	66	379093.339	3.150	3.140	174.05380	2.74	ug/L
|	Zn	67	58657.273	2.177	0.485	151.00490	2.85	ug/L
|	Zn	68	277190.343	2.088	2.296	172.58356	2.91	ug/L
|>	Ge	72	120570.176	0.815	120570.176			ug/L
|	As	75	1439.571	12.437	0.009	0.44604	16.13	ug/L
|	Se	77	647.696	3.974	0.004	2.39350	4.13	ug/L
⌞	Se	82	791.376	4.031	0.004	1.83831	6.52	ug/L
⌜	Ag	107	216.005	3.675	-0.000	-0.00617	12.68	ug/L
|>	In	115	1362560.939	0.842	1362560.939			ug/L
|	Sb	121	217.671	6.254	0.000	0.01856	7.30	ug/L
⌞	Sb	123	156.519	2.692	0.000	0.01653	4.54	ug/L
⌜	Ba	135	78250.132	1.094	0.041	28.47973	1.78	ug/L
|	Ba	137	138045.427	1.616	0.072	28.76758	4.10	ug/L
|>	Ho	165	1908656.521	2.622	1908656.521			ug/L
|	Tl	205	431.681	4.530	0.000	0.01092	5.40	ug/L
⌞	Pb	208	16002.729	1.417	0.006	0.26389	6.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		121.471			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.508			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.833			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.600			
|	Tl	205					
⌊	Pb	208					



Method 200.8 - Summary Report

Sample ID: AD30350

Sample Date/Time: Thursday, January 03, 2002 16:35:37
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\AD30350.1654
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	15.667	25.797	-0.000	-0.00316	315.26	ug/L
|>	Sc-1	45	638129.680	2.866	638129.680			ug/L
|	Cr	52	10862.937	4.551	0.001	0.05450	41.72	ug/L
|	Cr	53	1795.862	3.264	0.002	0.71869	9.25	ug/L
|	Mn	55	406677.430	1.813	0.636	21.32171	1.10	ug/L
|	Ni	60	1031.402	6.115	0.001	0.20797	5.80	ug/L
|	Cu	63	7761.057	2.201	0.005	0.43773	5.20	ug/L
⌊	Cu	65	3791.830	4.670	0.002	0.42758	16.73	ug/L
⌈	Zn	66	5737.871	5.020	0.044	2.41208	6.02	ug/L
|	Zn	67	1087.409	5.587	0.008	2.46361	5.11	ug/L
|	Zn	68	4651.905	4.370	0.035	2.66223	6.49	ug/L
|>	Ge	72	120226.473	1.837	120226.473			ug/L
|	As	75	1723.349	0.758	0.011	0.56814	3.12	ug/L
|	Se	77	259.673	5.257	0.001	0.53742	9.02	ug/L
⌊	Se	82	406.013	2.133	0.001	0.43507	13.25	ug/L
⌈	Ag	107	204.338	9.619	-0.000	-0.00800	25.55	ug/L
|>	In	115	1427990.144	2.396	1427990.144			ug/L
|	Sb	121	528.021	5.124	0.000	0.05155	3.82	ug/L
⌊	Sb	123	396.238	3.501	0.000	0.04966	6.52	ug/L
⌈	Ba	135	39084.237	1.401	0.020	14.02452	0.83	ug/L
|	Ba	137	67786.155	1.306	0.035	13.92721	2.92	ug/L
|>	Ho	165	1929720.213	1.627	1929720.213			ug/L
|	Tl	205	134.336	8.943	0.000	0.00095	39.00	ug/L
⌊	Pb	208	3018.224	1.108	-0.001	-0.06030	1.20	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		108.896			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.218			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.242			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.755			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30351

Sample Date/Time: Thursday, January 03, 2002 16:39:04
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\AD30351.1655
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	46.398	-0.000	-0.01360	94.62	ug/L
>	Sc-1	45	685125.623	3.975	685125.623			ug/L
	Cr	52	11641.567	1.512	0.001	0.05395	69.87	ug/L
	Cr	53	1775.525	5.042	0.001	0.61885	7.61	ug/L
	Mn	55	381591.225	3.399	0.557	18.65650	6.76	ug/L
	Ni	60	988.397	6.223	0.001	0.17406	16.39	ug/L
	Cu	63	7543.539	2.797	0.004	0.33772	7.22	ug/L
	Cu	65	3702.791	2.787	0.002	0.33192	14.04	ug/L
	Zn	66	1817.200	4.498	0.010	0.57295	4.34	ug/L
	Zn	67	557.356	6.652	0.003	1.03991	7.11	ug/L
	Zn	68	1973.901	2.838	0.013	0.94216	6.89	ug/L
>	Ge	72	124776.786	2.703	124776.786			ug/L
	As	75	1647.067	3.624	0.010	0.51031	3.02	ug/L
	Se	77	240.672	10.661	0.001	0.40471	30.08	ug/L
	Se	82	370.345	4.833	0.001	0.25389	15.38	ug/L
	Ag	107	191.004	1.047	-0.000	-0.00920	3.95	ug/L
>	In	115	1432036.968	1.695	1432036.968			ug/L
	Sb	121	505.686	5.446	0.000	0.04899	7.89	ug/L
	Sb	123	409.535	9.497	0.000	0.05139	12.21	ug/L
	Ba	135	39644.675	2.049	0.020	14.21682	1.16	ug/L
	Ba	137	68456.520	1.861	0.035	14.05475	2.52	ug/L
>	Ho	165	1930869.183	1.077	1930869.183			ug/L
	Tl	205	111.668	21.236	0.000	0.00021	386.78	ug/L
	Pb	208	4514.814	1.152	-0.000	-0.02352	10.47	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		116.916			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		105.049			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		96.515			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		105.818			
	Tl	205					
	Pb	208					

Sample ID: AD30351
Report Date/Time: Thursday, January 03, 2002 16:40:36

Method 200.8 - Summary Report

Sample ID: AD30352

Sample Date/Time: Thursday, January 03, 2002 16:43:04
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\AD30352.1656
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	32.733	-0.000	-0.00874	117.57	ug/L
|>	Sc-1	45	670056.582	2.488	670056.582			ug/L
|	Cr	52	13971.682	25.958	0.005	0.25956	113.39	ug/L
|	Cr	53	1773.858	2.360	0.001	0.64433	8.78	ug/L
|	Mn	55	430137.264	1.200	0.641	21.48322	3.11	ug/L
|	Ni	60	1065.740	9.301	0.001	0.20358	18.21	ug/L
|	Cu	63	108403.158	5.455	0.155	13.46713	7.89	ug/L
⌊	Cu	65	52406.183	2.058	0.075	13.28242	4.43	ug/L
⌈	Zn	66	6958.399	2.007	0.051	2.81683	4.47	ug/L
|	Zn	67	1389.120	3.576	0.010	3.06598	1.53	ug/L
|	Zn	68	5820.922	2.992	0.043	3.21221	4.54	ug/L
|>	Ge	72	126507.443	2.554	126507.443			ug/L
|	As	75	1516.012	6.183	0.009	0.44915	10.82	ug/L
|	Se	77	248.673	10.520	0.001	0.42553	26.73	ug/L
⌊	Se	82	364.678	8.930	0.000	0.21903	66.52	ug/L
⌈	Ag	107	190.671	1.986	-0.000	-0.00924	4.42	ug/L
|>	In	115	1433205.310	1.364	1433205.310			ug/L
|	Sb	121	534.354	4.860	0.000	0.05205	5.05	ug/L
⌊	Sb	123	443.944	3.282	0.000	0.05618	3.79	ug/L
⌈	Ba	135	42102.720	2.165	0.021	14.85863	3.25	ug/L
|	Ba	137	74105.283	1.830	0.038	14.97540	4.17	ug/L
|>	Ho	165	1963395.670	2.471	1963395.670			ug/L
|	Tl	205	130.336	10.014	0.000	0.00076	69.93	ug/L
⌊	Pb	208	34378.512	1.180	0.015	0.69740	3.69	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		114.344			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		106.506			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.594			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.600			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, January 03, 2002 16:47:22
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 CAL BK.1657
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	41.667	-0.000	-0.01144	113.56	ug/L
|>	Sc-1	45	635452.966	4.954	635452.966			ug/L
|	Cr	52	10104.834	17.965	-0.000	-0.00714	1713.22	ug/L
|	Cr	53	1047.404	4.730	0.000	0.20104	30.88	ug/L
|	Mn	55	672.365	3.383	0.000	0.00230	46.97	ug/L
|	Ni	60	101.335	9.483	-0.000	-0.08374	5.48	ug/L
|	Cu	63	4295.057	1.265	-0.000	-0.03178	73.01	ug/L
⌊	Cu	65	2100.931	5.448	-0.000	-0.04025	145.42	ug/L
⌈	Zn	66	554.022	2.866	0.000	0.02355	39.29	ug/L
|	Zn	67	162.336	9.470	0.000	0.07445	47.83	ug/L
|	Zn	68	416.680	2.097	0.000	0.01488	54.28	ug/L
|>	Ge	72	119132.075	1.032	119132.075			ug/L
|	As	75	432.395	10.503	0.000	0.02407	73.55	ug/L
|	Se	77	174.003	0.575	0.000	0.13381	9.71	ug/L
⌊	Se	82	282.341	4.623	-0.000	-0.00910	582.70	ug/L
⌈	Ag	107	234.672	8.706	-0.000	-0.00526	42.53	ug/L
|>	In	115	1415224.631	2.366	1415224.631			ug/L
|	Sb	121	85.335	6.454	0.000	0.00295	25.52	ug/L
⌊	Sb	123	65.226	9.610	0.000	0.00254	42.27	ug/L
⌈	Ba	135	204.671	12.011	-0.000	-0.00871	95.04	ug/L
|	Ba	137	351.344	7.158	-0.000	-0.00366	152.09	ug/L
|>	Ho	165	1932311.086	1.954	1932311.086			ug/L
|	Tl	205	107.335	16.413	0.000	0.00005	971.35	ug/L
⌊	Pb	208	5100.605	1.791	-0.000	-0.00918	42.13	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		108.439			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		100.297			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		95.382			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		105.897			
	Tl	205					
	Pb	208					

Sample ID: CCV CAL BK
Report Date/Time: Thursday, January 03, 2002 16:48:53

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Thursday, January 03, 2002 16:50:33
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.1658
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	13704.134	3.658	0.022	32.79806	2.00	ug/L
|>	Sc-1	45	623537.241	2.329	623537.241			ug/L
|	Cr	52	353241.957	2.183	0.551	29.32489	4.24	ug/L
|	Cr	53	41589.727	3.138	0.066	29.14427	5.18	ug/L
|	Mn	55	562962.296	2.321	0.902	30.23329	4.37	ug/L
|	Ni	60	91864.094	3.473	0.147	29.44306	5.83	ug/L
|	Cu	63	215305.722	3.012	0.338	29.43691	5.20	ug/L
⌊	Cu	65	108160.092	1.247	0.170	30.22244	3.67	ug/L
⌜	Zn	66	67181.469	2.989	0.561	31.07563	2.78	ug/L
|	Zn	67	12048.437	2.842	0.100	31.16146	2.99	ug/L
|	Zn	68	48425.860	2.953	0.404	30.35464	3.01	ug/L
|>	Ge	72	118942.565	0.262	118942.565			ug/L
|	As	75	69646.405	1.534	0.582	29.58327	1.63	ug/L
|	Se	77	6402.319	3.394	0.053	30.39380	3.23	ug/L
⌊	Se	82	8313.884	1.642	0.068	29.73890	1.60	ug/L
⌜	Ag	107	358837.841	1.500	0.252	30.29412	1.32	ug/L
|>	In	115	1424975.726	0.437	1424975.726			ug/L
|	Sb	121	270992.197	1.785	0.190	29.87284	1.36	ug/L
⌊	Sb	123	208122.105	1.833	0.146	29.70982	2.02	ug/L
⌜	Ba	135	80447.545	1.121	0.042	28.96491	2.05	ug/L
|	Ba	137	140852.022	1.610	0.073	29.03172	3.64	ug/L
|>	Ho	165	1929471.595	2.401	1929471.595			ug/L
|	Tl	205	913366.246	1.646	0.474	30.14999	3.42	ug/L
⌊	Pb	208	1257824.325	1.673	0.649	30.84576	4.04	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		106.406			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.137			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.039			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.741			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Thursday, January 03, 2002 16:52:04

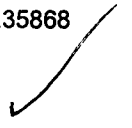
Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Thursday, January 03, 2002 16:53:25
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.1659
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	27162.499	3.992	0.043	64.90861	3.34	ug/L
|>	Sc-1	45	624864.633	0.899	624864.633			ug/L
|	Cr	52	701453.494	2.530	1.107	58.91529	2.96	ug/L
|	Cr	53	82190.120	4.226	0.130	57.96701	5.14	ug/L
|	Mn	55	1108040.436	1.836	1.773	59.38321	2.72	ug/L
|	Ni	60	181160.421	3.000	0.289	58.01130	3.77	ug/L
|	Cu	63	422873.401	2.745	0.670	58.25715	3.65	ug/L
⌞	Cu	65	211298.650	1.801	0.335	59.48784	2.47	ug/L
⌜	Zn	66	133524.374	2.099	1.130	62.63914	2.71	ug/L
|	Zn	67	23594.832	2.884	0.199	61.99094	3.12	ug/L
|	Zn	68	96021.504	1.786	0.812	61.05189	1.75	ug/L
|>	Ge	72	117741.079	0.606	117741.079			ug/L
|	As	75	139096.374	2.589	1.178	59.84411	2.07	ug/L
|	Se	77	12385.892	2.174	0.104	60.08194	2.27	ug/L
⌞	Se	82	16223.294	1.555	0.135	59.64689	1.49	ug/L
⌜	Ag	107	718998.184	1.631	0.502	60.44076	1.67	ug/L
|>	In	115	1431717.955	0.572	1431717.955			ug/L
|	Sb	121	548860.992	0.914	0.383	60.23111	1.49	ug/L
⌞	Sb	123	420252.166	1.534	0.294	59.71548	1.59	ug/L
⌜	Ba	135	161804.180	0.351	0.084	58.53526	1.57	ug/L
|	Ba	137	279979.254	2.352	0.145	57.97521	3.89	ug/L
|>	Ho	165	1922837.229	1.691	1922837.229			ug/L
|	Tl	205	1807785.178	2.629	0.940	59.86480	3.04	ug/L
⌞	Pb	208	2488908.381	1.078	1.292	61.35868	2.75	ug/L



QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.632			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.126			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.494			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.377			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Thursday, January 03, 2002 16:54:56
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Method 200.8 - Summary Report

Sample ID: AD30353

Sample Date/Time: Thursday, January 03, 2002 16:57:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30353.1660
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	12.059	-0.000	-0.01167	35.03	ug/L
|>	Sc-1	45	670836.853	2.586	670836.853			ug/L
|	Cr	52	11315.491	3.697	0.001	0.04624	21.61	ug/L
|	Cr	53	1418.125	2.202	0.001	0.40698	10.65	ug/L
|	Mn	55	448531.828	1.804	0.668	22.38310	4.32	ug/L
|	Ni	60	1055.072	12.411	0.001	0.20021	23.35	ug/L
|	Cu	63	61194.050	3.554	0.084	7.32031	5.90	ug/L
⌊	Cu	65	29249.608	1.116	0.040	7.12287	1.60	ug/L
⌈	Zn	66	6883.341	1.553	0.051	2.85240	1.09	ug/L
|	Zn	67	1403.456	2.830	0.010	3.18190	1.94	ug/L
|	Zn	68	5760.549	1.271	0.043	3.25504	2.37	ug/L
|>	Ge	72	123635.189	2.180	123635.189			ug/L
|	As	75	1534.758	7.959	0.009	0.47050	10.84	ug/L
|	Se	77	221.338	7.778	0.001	0.32560	31.25	ug/L
⌊	Se	82	340.343	2.244	0.000	0.16014	33.33	ug/L
⌈	Ag	107	610.027	10.739	0.000	0.02650	23.26	ug/L
|>	In	115	1420418.220	2.507	1420418.220			ug/L
|	Sb	121	983.730	6.078	0.001	0.10237	7.80	ug/L
⌊	Sb	123	755.174	3.852	0.000	0.10135	4.14	ug/L
⌈	Ba	135	39406.318	2.503	0.020	13.96864	3.38	ug/L
|	Ba	137	69777.843	1.618	0.036	14.16083	2.95	ug/L
|>	Ho	165	1954057.855	2.618	1954057.855			ug/L
|	Tl	205	295.008	16.317	0.000	0.00616	28.87	ug/L
⌊	Pb	208	8225.872	1.492	0.001	0.06547	11.77	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		114.477			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		104.088			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.732			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.088			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30353DUP

Sample Date/Time: Thursday, January 03, 2002 17:00:23
Sample Type: Sample
Sample Description: 1:2
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30353DUP.1661
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	-0.00520	62.91	ug/L
|>	Sc-1	45	615988.714	2.297	615988.714			ug/L
|	Cr	52	9377.264	3.205	-0.001	-0.04122	27.42	ug/L
|	Cr	53	1265.101	2.606	0.001	0.38017	11.90	ug/L
|	Mn	55	225742.287	2.340	0.365	12.24438	0.74	ug/L
|	Ni	60	647.030	6.081	0.000	0.09461	9.74	ug/L
|	Cu	63	33607.044	3.016	0.047	4.12683	4.34	ug/L
⌊	Cu	65	16438.363	4.150	0.023	4.11831	7.25	ug/L
⌈	Zn	66	4197.345	4.189	0.030	1.68099	6.59	ug/L
|	Zn	67	810.711	3.639	0.006	1.72526	3.76	ug/L
|	Zn	68	3283.292	1.500	0.024	1.78232	2.15	ug/L
|>	Ge	72	121563.729	1.643	121563.729			ug/L
|	As	75	1090.283	9.657	0.006	0.29595	17.27	ug/L
|	Se	77	200.671	5.733	0.000	0.24334	18.20	ug/L
⌊	Se	82	323.676	7.732	0.000	0.12078	90.10	ug/L
⌈	Ag	107	345.677	2.409	0.000	0.00375	11.16	ug/L
|>	In	115	1434235.096	1.845	1434235.096			ug/L
|	Sb	121	434.681	3.124	0.000	0.04111	5.19	ug/L
⌊	Sb	123	331.059	2.406	0.000	0.04014	4.67	ug/L
⌈	Ba	135	20545.396	0.433	0.011	7.44095	3.15	ug/L
|	Ba	137	36211.674	0.588	0.019	7.51079	2.87	ug/L
|>	Ho	165	1903143.835	2.953	1903143.835			ug/L
|	Tl	205	176.337	12.786	0.000	0.00244	37.65	ug/L
⌊	Pb	208	4799.868	1.468	-0.000	-0.01475	21.79	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.118			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.344			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.663			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.298			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30353SPK

Sample Date/Time: Thursday, January 03, 2002 17:03:26
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30353SPK.1662
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	24722.170	3.006	0.036	108 54.39149	4.71	ug/L
|>	Sc-1	45	679221.080	3.060	679221.080			ug/L
|	Cr	52	594440.105	5.443	0.859	90 45.72345	3.31	ug/L
|	Cr	53	68302.870	3.658	0.099	83 44.17727	1.81	ug/L
|	Mn	55	1105398.697	2.197	1.628	86 54.53459 22.4/2	4.56	ug/L
|	Ni	60	143798.111	4.229	0.211	81 42.37201	6.54	ug/L
|	Cu	63	376716.674	3.426	0.548	85 47.68466 1.3/2	6.50	ug/L
⌊	Cu	65	184483.810	3.193	0.268	47.69718	5.36	ug/L
⌈	Zn	66	133392.816	2.178	1.083	117 60.01114 2.8/2	3.47	ug/L
|	Zn	67	23653.644	2.100	0.192	59.60303 3.1/2	3.88	ug/L
|	Zn	68	97855.666	2.284	0.794	59.67590	3.49	ug/L
|>	Ge	72	122786.384	1.854	122786.384			ug/L
|	As	75	125163.280	3.472	1.016	51.63323	4.18	ug/L
|	Se	77	11827.816	4.130	0.095	54.94208	2.47	ug/L
⌊	Se	82	15570.152	2.828	0.124	54.84045	4.68	ug/L
⌈	Ag	107	586996.520	0.991	0.409	49.20280	2.32	ug/L
|>	In	115	1436018.124	1.634	1436018.124			ug/L
|	Sb	121	467245.676	1.396	0.325	51.11930	0.65	ug/L
⌊	Sb	123	360354.062	0.825	0.251	51.06247	2.42	ug/L
⌈	Ba	135	154875.410	2.244	0.081	56.75827 13.7/2	2.64	ug/L
|	Ba	137	271736.290	3.117	0.143	56.99596	3.94	ug/L
|>	Ho	165	1897964.631	1.425	1897964.631			ug/L
|	Tl	205	1475536.207	2.621	0.777	49.49418	2.24	ug/L
⌊	Pb	208	2080923.709	1.432	1.094	51.93813	1.02	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		115.908			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.373			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.783			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.014			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30353SPK

Sample Date/Time: Thursday, January 03, 2002 17:07:53
Sample Type: Sample
Sample Description: 1:2 SPK 50 PPB
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30353SPK.1663
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Zn did not recover! Spike conc should be 70-130% LFM.

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	24912.672	0.822	0.038	56.24685	5.17	ug/L
|>	Sc-1	45	662655.475	5.586	662655.475			ug/L
|	Cr	52	591564.461	3.751	0.878	46.75316	5.79	ug/L
|	Cr	53	67145.404	0.885	0.100	44.60662	5.30	ug/L
|	Mn	55	1112171.864	4.590	1.683	56.39670	9.99	ug/L
|	Ni	60	143871.842	3.488	0.217	43.54303	8.74	ug/L
|	Cu	63	371500.224	2.464	0.555	48.27748	7.64	ug/L
⌊	Cu	65	189044.188	2.238	0.283	50.23560	8.17	ug/L
⌈	Zn	66	132086.162	3.720	1.080	59.84409	4.59	ug/L
|	Zn	67	23517.955	1.725	0.192	59.68393	3.88	ug/L
|	Zn	68	96871.683	3.112	0.791	59.47211	2.35	ug/L
|>	Ge	72	121926.300	2.106	121926.300			ug/L
|	As	75	124190.588	1.537	1.016	51.58334	0.80	ug/L
|	Se	77	11694.970	2.206	0.095	54.73812	3.29	ug/L
⌊	Se	82	15607.550	3.018	0.126	55.36750	4.56	ug/L
⌈	Ag	107	586625.820	1.594	0.405	48.71966	0.98	ug/L
|>	In	115	1448935.134	0.607	1448935.134			ug/L
|	Sb	121	470323.196	1.944	0.325	50.99454	1.72	ug/L
⌊	Sb	123	361571.999	1.499	0.250	50.76648	1.67	ug/L
⌈	Ba	135	153148.413	0.331	0.080	55.47071	2.95	ug/L
|	Ba	137	269186.228	0.269	0.140	55.79345	2.73	ug/L
|>	Ho	165	1921126.785	2.897	1921126.785			ug/L
|	Tl	205	1462267.871	2.404	0.762	48.49122	4.33	ug/L
⌊	Pb	208	2082462.342	1.797	1.081	51.36225	2.01	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		113.081			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.649			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.654			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.284			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30354

Sample Date/Time: Thursday, January 03, 2002 17:13:14
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\AD30354.1664
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	15.667	14.741	-0.000	-0.00543	76.96	ug/L
|>	Sc-1	45	676812.204	3.773	676812.204			ug/L
|	Cr	52	10721.772	5.580	-0.000	-0.00858	198.72	ug/L
|	Cr	53	1351.448	7.712	0.001	0.35395	15.96	ug/L
|	Mn	55	436653.192	2.744	0.645	21.59809	4.21	ug/L
|	Ni	60	975.395	4.696	0.001	0.17356	13.06	ug/L
|	Cu	63	37219.769	2.355	0.048	4.16756	5.21	ug/L
⌊	Cu	65	18397.114	0.859	0.024	4.20688	4.63	ug/L
⌈	Zn	66	4018.595	2.307	0.029	1.59100	4.47	ug/L
|	Zn	67	893.386	3.025	0.006	1.92709	3.68	ug/L
|	Zn	68	3531.388	3.019	0.026	1.92732	5.83	ug/L
|>	Ge	72	122113.549	2.481	122113.549			ug/L
|	As	75	1501.504	6.604	0.009	0.46528	11.91	ug/L
|	Se	77	217.338	6.075	0.001	0.31762	12.29	ug/L
⌊	Se	82	340.343	3.016	0.000	0.17543	35.65	ug/L
⌈	Ag	107	1100.079	20.698	0.001	0.06880	29.87	ug/L
|>	In	115	1410198.635	1.836	1410198.635			ug/L
|	Sb	121	1361.450	10.687	0.001	0.14522	11.69	ug/L
⌊	Sb	123	1017.118	13.466	0.001	0.14002	15.05	ug/L
⌈	Ba	135	39495.683	1.522	0.021	14.71405	0.85	ug/L
|	Ba	137	69095.689	2.145	0.037	14.74086	3.74	ug/L
|>	Ho	165	1859158.106	1.704	1859158.106			ug/L
|	Tl	205	394.680	24.502	0.000	0.01002	31.63	ug/L
⌊	Pb	208	10001.287	2.028	0.003	0.12092	4.01	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		115.497			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.807			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.043			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.888			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30355

Sample Date/Time: Thursday, January 03, 2002 17:16:56
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30355.1665
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	26.414	-0.000	-0.00860	104.47	ug/L
|>	Sc-1	45	686886.488	2.914	686886.488			ug/L
|	Cr	52	12038.427	3.777	0.002	0.08135	17.86	ug/L
|	Cr	53	1550.481	1.820	0.001	0.47058	7.88	ug/L
|	Mn	55	342817.484	2.175	0.498	16.68958	0.79	ug/L
|	Ni	60	957.727	3.949	0.001	0.16398	11.22	ug/L
|	Cu	63	63892.111	2.218	0.086	7.47662	4.82	ug/L
⌞	Cu	65	31672.750	2.464	0.043	7.57138	4.07	ug/L
⌜	Zn	66	9613.513	3.142	0.073	4.07069	4.53	ug/L
|	Zn	67	1722.180	1.647	0.013	3.97815	3.45	ug/L
|	Zn	68	7619.936	2.322	0.058	4.37874	4.04	ug/L
|>	Ge	72	123843.619	1.970	123843.619			ug/L
|	As	75	1530.521	4.536	0.009	0.46748	4.85	ug/L
|	Se	77	220.338	9.371	0.001	0.31826	31.90	ug/L
⌞	Se	82	360.344	5.717	0.001	0.22786	21.27	ug/L
⌜	Ag	107	419.681	3.830	0.000	0.00987	13.81	ug/L
|>	In	115	1438407.662	0.641	1438407.662			ug/L
|	Sb	121	799.043	5.000	0.001	0.08077	6.11	ug/L
⌞	Sb	123	601.166	4.535	0.000	0.07819	5.16	ug/L
⌜	Ba	135	38537.255	2.295	0.020	14.02115	1.52	ug/L
|	Ba	137	66576.226	0.508	0.035	13.86676	0.33	ug/L
|>	Ho	165	1902937.577	0.833	1902937.577			ug/L
|	Tl	205	202.338	11.274	0.000	0.00330	24.79	ug/L
⌞	Pb	208	12115.968	1.561	0.004	0.16783	3.87	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		117.216			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		104.263			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		96.944			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		104.287			
	Tl	205					
	Pb	208					

Sample ID: AD30355
Report Date/Time: Thursday, January 03, 2002 17:18:28

Method 200.8 - Summary Report

Sample ID: AD30356

Sample Date/Time: Thursday, January 03, 2002 17:19:49
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\AD30356.1666
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	28.571	-0.000	-0.00826	125.45	ug/L
|>	Sc-1	45	666073.270	4.209	666073.270			ug/L
|	Cr	52	11304.475	3.087	0.001	0.05227	24.74	ug/L
|	Cr	53	1631.163	0.341	0.001	0.55642	7.99	ug/L
|	Mn	55	351740.531	3.010	0.528	17.69486	7.35	ug/L
|	Ni	60	1044.737	4.516	0.001	0.19901	10.51	ug/L
|	Cu	63	79189.929	1.658	0.112	9.73713	6.00	ug/L
⌊	Cu	65	39466.909	2.324	0.056	9.91614	5.30	ug/L
⌈	Zn	66	2908.829	5.102	0.020	1.08971	6.17	ug/L
|	Zn	67	726.703	2.634	0.005	1.50687	3.11	ug/L
|	Zn	68	2860.145	2.023	0.020	1.51711	2.27	ug/L
|>	Ge	72	121789.919	0.113	121789.919			ug/L
|	As	75	1478.428	3.596	0.009	0.45642	4.77	ug/L
|	Se	77	242.006	2.710	0.001	0.43795	6.87	ug/L
⌊	Se	82	341.010	0.880	0.000	0.18014	5.36	ug/L
⌈	Ag	107	350.677	0.594	0.000	0.00486	8.06	ug/L
|>	In	115	1401580.022	0.920	1401580.022			ug/L
|	Sb	121	691.033	6.916	0.000	0.07094	7.76	ug/L
⌊	Sb	123	513.245	3.780	0.000	0.06765	3.16	ug/L
⌈	Ba	135	39516.428	0.467	0.021	14.36781	2.28	ug/L
|	Ba	137	67657.847	0.610	0.035	14.08030	2.23	ug/L
|>	Ho	165	1905233.803	2.167	1905233.803			ug/L
|	Tl	205	158.670	4.895	0.000	0.00183	20.30	ug/L
⌊	Pb	208	26786.504	1.004	0.011	0.53339	3.48	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		113.664			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.534			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.462			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.413			
|	Tl	205					
⌊	Pb	208					

Sample ID: AD30356
Report Date/Time: Thursday, January 03, 2002 17:21:21

Method 200.8 - Summary Report

Sample ID: AD30483

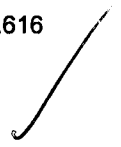
Sample Date/Time: Thursday, January 03, 2002 17:22:48
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30483.1667
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot 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	10.415	0.000	0.00358	100.08	ug/L
|>	Sc-1	45	502815.420	2.280	502815.420			ug/L
|	Cr	52	10171.799	5.049	0.004	0.22538	21.17	ug/L
|	Cr	53	1636.497	2.668	0.002	0.91416	6.56	ug/L
|	Mn	55	400583.306	3.098	0.796	26.65555	1.69	ug/L
|	Ni	60	949.059	7.809	0.001	0.26244	10.22	ug/L
|	Cu	63	7613.597	1.866	0.008	0.69709	5.58	ug/L
⌊	Cu	65	3750.812	2.763	0.004	0.69718	9.45	ug/L
⌈	Zn	66	3308.635	2.531	0.030	1.67752	4.36	ug/L
|	Zn	67	770.707	5.975	0.007	2.14780	5.24	ug/L
|	Zn	68	2983.186	2.266	0.028	2.08869	2.92	ug/L
|>	Ge	72	95970.944	1.511	95970.944			ug/L
|	As	75	1570.267	6.780	0.013	0.67124	9.27	ug/L
|	Se	77	227.005	4.599	0.001	0.65626	7.17	ug/L
⌊	Se	82	353.677	4.606	0.001	0.57048	14.36	ug/L
⌈	Ag	107	259.673	13.978	0.000	0.00263	167.14	ug/L
|>	In	115	1122884.413	2.700	1122884.413			ug/L
|	Sb	121	589.358	6.621	0.000	0.07607	9.93	ug/L
⌊	Sb	123	451.611	2.605	0.000	0.07504	5.01	ug/L
⌈	Ba	135	38113.464	2.047	0.025	17.31886	2.82	ug/L
|	Ba	137	67352.943	1.175	0.044	17.51772	1.49	ug/L
|>	Ho	165	1525760.671	1.404	1525760.671			ug/L
|	Tl	205	141.669	7.415	0.000	0.00244	19.97	ug/L
⌊	Pb	208	2699.514	3.612	-0.001	-0.05052	8.28	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		85.805			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		80.798			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		75.679			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		83.616			
|	Tl	205					
⌊	Pb	208					



Method 200.8 - Summary Report

Sample ID: AD30484

Sample Date/Time: Thursday, January 03, 2002 17:25:40
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\AD30484.1668
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	31.906	-0.000	-0.01113	82.63	ug/L
|>	Sc-1	45	657426.912	2.252	657426.912			ug/L
|	Cr	52	11016.784	2.279	0.001	0.04057	21.00	ug/L
|	Cr	53	1598.156	2.450	0.001	0.54792	9.20	ug/L
|	Mn	55	377789.344	1.353	0.574	19.22162	1.26	ug/L
|	Ni	60	1012.400	4.643	0.001	0.19300	9.07	ug/L
|	Cu	63	7305.345	4.921	0.004	0.34715	20.16	ug/L
⌊	Cu	65	3417.678	5.511	0.002	0.29537	24.49	ug/L
⌜	Zn	66	1119.747	4.380	0.005	0.26866	6.33	ug/L
|	Zn	67	406.013	7.777	0.002	0.67537	14.14	ug/L
|	Zn	68	1436.795	2.720	0.008	0.62714	3.14	ug/L
|>	Ge	72	123403.718	2.092	123403.718			ug/L
|	As	75	1522.048	3.970	0.009	0.46654	6.35	ug/L
|	Se	77	220.338	3.437	0.001	0.32220	17.14	ug/L
⌊	Se	82	343.343	5.131	0.000	0.17184	21.96	ug/L
⌜	Ag	107	245.339	9.172	-0.000	-0.00422	46.69	ug/L
|>	In	115	1404120.882	1.091	1404120.882			ug/L
|	Sb	121	562.690	1.334	0.000	0.05644	1.27	ug/L
⌊	Sb	123	425.530	6.759	0.000	0.05480	6.79	ug/L
⌜	Ba	135	37564.828	0.559	0.019	13.29414	0.70	ug/L
|	Ba	137	66279.093	1.434	0.034	13.43069	2.65	ug/L
|>	Ho	165	1955988.770	1.215	1955988.770			ug/L
|	Tl	205	129.669	6.998	0.000	0.00074	36.33	ug/L
⌊	Pb	208	2500.160	1.778	-0.002	-0.07387	2.45	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9					
|>	Sc-1	45		112.189			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.893			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.634			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.194			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30485

Sample Date/Time: Thursday, January 03, 2002 17:29:09
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\AD30485.1669
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	16.667	21.071	-0.000	-0.00212	431.93	ug/L
|>	Sc-1	45	661632.740	3.336	661632.740			ug/L
|	Cr	52	11839.832	4.065	0.002	0.10151	39.73	ug/L
|	Cr	53	2360.664	3.992	0.002	1.05529	11.10	ug/L
|	Mn	55	685737.399	1.427	1.037	34.72577	4.79	ug/L
|	Ni	60	1547.815	9.894	0.002	0.35406	16.28	ug/L
|	Cu	63	50169.604	2.340	0.069	5.98327	6.21	ug/L
⌊	Cu	65	24544.355	3.091	0.034	5.97232	6.39	ug/L
⌈	Zn	66	5003.095	4.693	0.037	2.05334	5.15	ug/L
|	Zn	67	1115.413	2.837	0.008	2.51250	2.62	ug/L
|	Zn	68	4509.831	3.135	0.034	2.54771	2.87	ug/L
|>	Ge	72	121238.321	0.881	121238.321			ug/L
|	As	75	1570.112	8.586	0.010	0.49736	10.20	ug/L
|	Se	77	311.342	8.537	0.001	0.77332	15.36	ug/L
⌊	Se	82	347.677	6.485	0.000	0.20957	33.76	ug/L
⌈	Ag	107	224.005	1.181	-0.000	-0.00565	3.36	ug/L
|>	In	115	1375058.603	1.108	1375058.603			ug/L
|	Sb	121	593.025	3.369	0.000	0.06125	4.43	ug/L
⌊	Sb	123	436.489	0.747	0.000	0.05774	1.28	ug/L
⌈	Ba	135	52163.084	0.631	0.027	18.93570	3.60	ug/L
|	Ba	137	91189.658	0.590	0.048	18.94306	2.43	ug/L
|>	Ho	165	1911674.778	3.007	1911674.778			ug/L
|	Tl	205	146.003	5.971	0.000	0.00139	21.81	ug/L
⌊	Pb	208	7907.096	1.882	0.001	0.06200	13.19	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		112.907			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.070			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.675			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.766			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30486

Sample Date/Time: Thursday, January 03, 2002 17:32:02
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\AD30486.1670
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	11.945	-0.000	-0.01784	21.29	ug/L
|>	Sc-1	45	657014.063	4.839	657014.063			ug/L
|	Cr	52	10438.443	6.241	-0.000	-0.00545	770.57	ug/L
|	Cr	53	2014.910	3.255	0.002	0.83296	12.13	ug/L
|	Mn	55	546577.769	0.750	0.832	27.88440	5.28	ug/L
|	Ni	60	1193.090	4.061	0.001	0.24880	9.89	ug/L
|	Cu	63	108169.221	4.227	0.158	13.72126	6.39	ug/L
⌞	Cu	65	53710.748	1.145	0.078	13.93089	6.39	ug/L
⌜	Zn	66	8880.758	0.690	0.070	3.90349	3.07	ug/L
|	Zn	67	1641.165	2.811	0.013	3.93935	0.41	ug/L
|	Zn	68	7040.130	2.859	0.056	4.19793	2.38	ug/L
|>	Ge	72	119040.213	2.749	119040.213			ug/L
|	As	75	1611.849	1.912	0.010	0.52771	1.12	ug/L
|	Se	77	255.006	5.934	0.001	0.52756	11.91	ug/L
⌞	Se	82	357.677	1.291	0.001	0.27078	10.35	ug/L
⌜	Ag	107	194.337	6.986	-0.000	-0.00855	17.46	ug/L
|>	In	115	1401494.253	2.190	1401494.253			ug/L
|	Sb	121	521.353	1.741	0.000	0.05195	4.07	ug/L
⌞	Sb	123	415.118	3.164	0.000	0.05346	5.95	ug/L
⌜	Ba	135	41519.064	2.971	0.022	15.34640	1.79	ug/L
|	Ba	137	72224.927	2.360	0.038	15.28716	3.41	ug/L
|>	Ho	165	1874115.159	2.023	1874115.159			ug/L
|	Tl	205	125.669	9.427	0.000	0.00079	44.61	ug/L
⌞	Pb	208	40669.427	1.868	0.019	0.89626	2.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		112.118			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		100.219			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.457			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.707			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30487

Sample Date/Time: Thursday, January 03, 2002 17:35:02
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\AD30487.1671
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	18.000	24.216	-0.000	-0.00023	4821.43	ug/L
|>	Sc-1	45	681413.428	3.958	681413.428			ug/L
|	Cr	52	12092.513	6.285	0.002	0.09326	52.86	ug/L
|	Cr	53	1859.209	4.340	0.002	0.68023	8.38	ug/L
|	Mn	55	391545.889	0.999	0.574	19.23606	3.83	ug/L
|	Ni	60	1130.082	5.727	0.001	0.21740	14.43	ug/L
|	Cu	63	34601.457	3.509	0.044	3.80136	6.46	ug/L
⌞	Cu	65	17558.121	2.263	0.022	3.95801	7.15	ug/L
⌜	Zn	66	3873.865	3.495	0.028	1.53411	6.35	ug/L
|	Zn	67	864.717	5.983	0.006	1.86704	9.94	ug/L
|	Zn	68	3485.370	0.335	0.025	1.90827	2.30	ug/L
|>	Ge	72	121531.116	2.363	121531.116			ug/L
|	As	75	1594.398	6.374	0.010	0.50622	7.76	ug/L
|	Se	77	233.005	5.221	0.001	0.39736	10.52	ug/L
⌞	Se	82	373.345	7.952	0.001	0.29954	30.74	ug/L
⌜	Ag	107	175.670	7.430	-0.000	-0.01035	11.24	ug/L
|>	In	115	1418115.796	1.122	1418115.796			ug/L
|	Sb	121	500.019	6.200	0.000	0.04885	5.83	ug/L
⌞	Sb	123	398.857	11.381	0.000	0.05034	11.89	ug/L
⌜	Ba	135	38407.381	2.600	0.020	14.12825	2.45	ug/L
|	Ba	137	66600.463	1.996	0.035	14.03036	4.11	ug/L
|>	Ho	165	1882606.459	2.126	1882606.459			ug/L
|	Tl	205	124.002	7.777	0.000	0.00072	46.04	ug/L
⌞	Pb	208	9602.077	0.939	0.002	0.10772	5.32	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		116.282			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		102.317			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.577			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.173			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30488

Sample Date/Time: Thursday, January 03, 2002 17:38:19
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30488.1672
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	17.321	-0.000	-0.00972	65.34	ug/L
|>	Sc-1	45	662842.042	5.912	662842.042			ug/L
|	Cr	52	10189.477	2.068	-0.001	-0.03184	113.89	ug/L
|	Cr	53	1824.201	3.460	0.002	0.69136	6.07	ug/L
|	Mn	55	284038.752	2.369	0.429	14.36676	7.84	ug/L
|	Ni	60	924.723	5.570	0.001	0.16486	17.70	ug/L
|	Cu	63	39007.927	2.255	0.052	4.51082	7.45	ug/L
⌊	Cu	65	19044.124	2.308	0.025	4.49266	8.72	ug/L
⌈	Zn	66	3983.579	2.577	0.029	1.59772	1.52	ug/L
|	Zn	67	885.052	4.124	0.006	1.93670	7.22	ug/L
|	Zn	68	3524.385	3.381	0.026	1.94954	2.55	ug/L
|>	Ge	72	120540.688	2.262	120540.688			ug/L
|	As	75	1540.615	3.435	0.010	0.48896	2.49	ug/L
|	Se	77	231.339	7.986	0.001	0.39809	18.19	ug/L
⌊	Se	82	363.678	1.951	0.001	0.27630	15.68	ug/L
⌈	Ag	107	182.004	3.342	-0.000	-0.00964	7.76	ug/L
|>	In	115	1403229.927	1.487	1403229.927			ug/L
|	Sb	121	487.685	5.411	0.000	0.04806	4.42	ug/L
⌊	Sb	123	378.485	6.325	0.000	0.04806	8.42	ug/L
⌈	Ba	135	39595.777	0.977	0.021	14.59241	1.48	ug/L
|	Ba	137	69569.573	1.344	0.037	14.68217	3.64	ug/L
|>	Ho	165	1879683.977	2.438	1879683.977			ug/L
|	Tl	205	116.002	5.172	0.000	0.00045	25.12	ug/L
⌊	Pb	208	4607.176	0.774	-0.000	-0.01814	13.62	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		113.113			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.483			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.574			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.012			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Thursday, January 03, 2002 17:42:23
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1673
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	22.304	-0.000	-0.01867	22.72	ug/L
|>	Sc-1	45	652982.731	2.779	652982.731			ug/L
|	Cr	52	21189.681	90.043	0.017	0.90612	179.93	ug/L
|	Cr	53	1179.424	20.661	0.001	0.26871	58.55	ug/L
|	Mn	55	756.040	17.149	0.000	0.00554	106.74	ug/L
|	Ni	60	107.002	4.673	-0.000	-0.08301	1.09	ug/L
|	Cu	63	4124.310	1.738	-0.001	-0.07060	35.71	ug/L
⌊	Cu	65	1992.572	4.042	-0.000	-0.08675	41.72	ug/L
⌜	Zn	66	549.689	1.786	0.000	0.02353	33.09	ug/L
|	Zn	67	163.003	13.896	0.000	0.07918	66.77	ug/L
|	Zn	68	392.346	10.197	0.000	0.00164	1741.75	ug/L
|>	Ge	72	118221.363	1.578	118221.363			ug/L
|	As	75	438.797	15.693	0.001	0.02867	112.59	ug/L
|	Se	77	160.670	4.237	0.000	0.07552	59.97	ug/L
⌊	Se	82	283.341	5.878	0.000	0.00317	2389.16	ug/L
⌜	Ag	107	237.005	8.861	-0.000	-0.00447	42.76	ug/L
|>	In	115	1372379.895	2.221	1372379.895			ug/L
|	Sb	121	82.668	15.972	0.000	0.00295	55.94	ug/L
⌊	Sb	123	76.845	24.140	0.000	0.00456	61.74	ug/L
⌜	Ba	135	198.337	7.914	-0.000	-0.01015	67.12	ug/L
|	Ba	137	356.344	2.387	-0.000	-0.00190	49.66	ug/L
|>	Ho	165	1912418.802	1.459	1912418.802			ug/L
|	Tl	205	108.002	8.929	0.000	0.00012	251.78	ug/L
⌊	Pb	208	4990.250	1.516	-0.000	-0.01065	18.31	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		111.431			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		99.530			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		92.494			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		104.806			
	Tl	205					
	Pb	208					

Sample ID: CCV CAL BK
Report Date/Time: Thursday, January 03, 2002 17:43:54

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Thursday, January 03, 2002 17:45:53
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\CCV STD1 30 PPB.1674
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	13700.125	2.966	0.021	31.96369	5.25	ug/L
>	Sc-1	45	640258.469	2.895	640258.469			ug/L
	Cr	52	360988.354	1.348	0.548	29.17317	1.70	ug/L
	Cr	53	43117.839	3.085	0.066	29.42921	4.66	ug/L
	Mn	55	566569.271	1.744	0.884	29.62109	1.76	ug/L
	Ni	60	92863.530	1.260	0.145	28.97350	3.02	ug/L
	Cu	63	213193.933	3.177	0.326	28.36734	5.26	ug/L
	Cu	65	103518.145	4.373	0.158	28.15163	7.49	ug/L
	Zn	66	64771.288	1.863	0.551	30.53267	4.36	ug/L
	Zn	67	11586.830	1.886	0.098	30.52069	2.23	ug/L
	Zn	68	48019.357	2.589	0.408	30.67475	4.11	ug/L
>	Ge	72	116796.755	2.978	116796.755			ug/L
	As	75	69934.460	1.296	0.596	30.27855	4.05	ug/L
	Se	77	6260.551	0.668	0.052	30.27995	2.44	ug/L
	Se	82	8344.912	1.414	0.069	30.44827	4.40	ug/L
	Ag	107	349329.606	3.435	0.250	30.12759	4.99	ug/L
>	In	115	1395673.609	2.023	1395673.609			ug/L
	Sb	121	264984.466	0.548	0.190	29.83355	2.19	ug/L
	Sb	123	204350.061	0.404	0.146	29.78986	1.74	ug/L
	Ba	135	79233.040	2.417	0.041	28.79316	1.96	ug/L
	Ba	137	137444.757	1.632	0.072	28.58820	1.94	ug/L
>	Ho	165	1911086.715	1.378	1911086.715			ug/L
	Tl	205	906678.332	1.992	0.475	30.21149	3.31	ug/L
	Pb	208	1208590.997	1.577	0.630	29.90838	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		109.259			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		98.331			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		94.064			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		104.733			
	Tl	205					
	Pb	208					

Sample ID: CCV STD1 30 PPB
Report Date/Time: Thursday, January 03, 2002 17:47:24

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Thursday, January 03, 2002 17:49:10
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\CCV STD2 60 PPB.1675
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	27653.952	2.114	0.043	64.50843	5.75	ug/L
|>	Sc-1	45	641346.692	5.054	641346.692			ug/L
|	Cr	52	690089.857	2.400	1.063	56.57202	7.48	ug/L
|	Cr	53	82698.128	2.823	0.128	56.88144	5.04	ug/L
|	Mn	55	1093519.932	2.926	1.708	57.21989	7.16	ug/L
|	Ni	60	178130.820	2.043	0.278	55.65835	5.61	ug/L
|	Cu	63	422325.570	4.060	0.652	56.73424	5.53	ug/L
⌊	Cu	65	207981.512	2.873	0.322	57.16354	7.76	ug/L
⌈	Zn	66	134894.138	0.711	1.167	64.67426	0.61	ug/L
|	Zn	67	23361.897	3.016	0.202	62.74788	4.23	ug/L
|	Zn	68	94882.327	2.084	0.820	61.66145	2.56	ug/L
|>	Ge	72	115213.036	1.312	115213.036			ug/L
|	As	75	135636.392	1.173	1.174	59.64078	0.49	ug/L
|	Se	77	12236.690	2.871	0.105	60.65774	1.59	ug/L
⌊	Se	82	16183.224	2.141	0.138	60.82311	1.34	ug/L
⌈	Ag	107	699647.715	1.943	0.502	60.44658	1.28	ug/L
|>	In	115	1393017.974	1.370	1393017.974			ug/L
|	Sb	121	528713.594	1.877	0.379	59.62632	0.68	ug/L
⌊	Sb	123	413360.888	1.219	0.297	60.38112	2.56	ug/L
⌈	Ba	135	158260.074	1.426	0.084	58.84960	1.76	ug/L
|	Ba	137	275433.493	1.433	0.147	58.60829	1.36	ug/L
|>	Ho	165	1870733.595	2.192	1870733.595			ug/L
|	Tl	205	1773824.274	2.789	0.948	60.38450	3.45	ug/L
⌊	Pb	208	2447438.164	1.933	1.306	62.00588	1.47	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		109.445			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.997			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.885			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.522			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV STD2 60 PPB
Report Date/Time: Thursday, January 03, 2002 17:50:42

Method 200.8 - Summary Report

Sample ID: CCV CHECKING CAL BK

Sample Date/Time: Thursday, January 03, 2002 18:01:24
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 CHECKING CAL BK.1676
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	-0.00862	65.52	ug/L
>	Sc-1	45	637936.745	2.679	637936.745			ug/L
	Cr	52	9574.802	1.232	-0.001	-0.05211	49.23	ug/L
	Cr	53	792.042	4.015	0.000	0.01859	139.85	ug/L
	Mn	55	821.380	20.595	0.000	0.00991	85.35	ug/L
	Ni	60	115.335	17.042	-0.000	-0.07949	8.79	ug/L
	Cu	63	4158.326	2.443	-0.001	-0.05297	53.40	ug/L
	Cu	65	1997.573	5.508	-0.000	-0.07240	62.07	ug/L
	Zn	66	529.354	3.571	0.000	0.01418	53.76	ug/L
	Zn	67	149.336	5.695	0.000	0.04428	55.65	ug/L
	Zn	68	400.346	1.526	0.000	0.00675	50.79	ug/L
>	Ge	72	118089.559	0.609	118089.559			ug/L
	As	75	355.416	13.816	-0.000	-0.00724	301.83	ug/L
	Se	77	157.670	6.782	0.000	0.06109	79.85	ug/L
	Se	82	253.673	4.603	-0.000	-0.10682	45.80	ug/L
	Ag	107	318.009	3.940	0.000	0.00253	32.97	ug/L
>	In	115	1377268.497	1.464	1377268.497			ug/L
	Sb	121	111.335	8.490	0.000	0.00616	14.78	ug/L
	Sb	123	89.227	8.348	0.000	0.00633	14.26	ug/L
	Ba	135	200.338	7.308	-0.000	-0.00883	85.06	ug/L
	Ba	137	362.678	2.502	0.000	0.00003	13559.93	ug/L
>	Ho	165	1899568.568	3.668	1899568.568			ug/L
	Tl	205	119.669	1.740	0.000	0.00054	37.25	ug/L
	Pb	208	4970.914	1.623	-0.000	-0.01020	48.19	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		108.863			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.419			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.824			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.102			
|	Tl	205					
⌊	Pb	208					

Sample ID: CCV CHECKING CAL BK
Report Date/Time: Thursday, January 03, 2002 18:02:55