batch 16265, 16CTC – 16CT5

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Friday, January 04, 2002 09:19:46
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\Blank.1683
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

DATE ANALYZED 01/04/02
TIME ANALYZED 9:19
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	14.000	31.135				ug/L
|>	Sc-1	45	633949.751	4.187				ug/L
|	Cr	52	9552.112	1.572				ug/L
|	Cr	53	701.367	1.442				ug/L
|	Mn	55	886.389	34.803				ug/L
|	Ni	60	178.670	19.552				ug/L
|	Cu	63	4409.448	4.263				ug/L
⌊	Cu	65	2110.266	4.794				ug/L
⌈	Zn	66	633.695	0.482				ug/L
|	Zn	67	162.336	12.645				ug/L
|	Zn	68	449.016	9.218				ug/L
|>	Ge	72	121393.819	1.682				ug/L
|	As	75	413.645	10.604				ug/L
|	Se	77	151.669	12.791				ug/L
⌊	Se	82	276.007	6.030				ug/L
⌈	Ag	107	671.698	6.927				ug/L
|>	In	115	1459145.482	1.968				ug/L
|	Sb	121	122.669	3.295				ug/L
⌊	Sb	123	103.100	6.006				ug/L
⌈	Ba	135	258.006	4.084				ug/L
|	Ba	137	424.681	5.964				ug/L
|>	Ho	165	1834541.900	6.772				ug/L
|	Tl	205	172.003	5.329				ug/L
⌊	Pb	208	5295.987	2.542				ug/L

Reviewed by, 3/26/02

QC Calculated Values

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

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Friday, January 04, 2002 09:22:53
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\Standard 1.1684
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	13572.261	1.473	0.021	29.45709	2.13	ug/L
|>	Sc-1	45	645736.754	3.001	645736.754			ug/L
|	Cr	52	369231.790	2.846	0.557	31.44589	0.50	ug/L
|	Cr	53	43503.358	3.473	0.066	31.95359	0.54	ug/L
|	Mn	55	583875.225	3.278	0.903	32.40862	0.51	ug/L
|	Ni	60	96398.765	1.429	0.149	32.73740	2.37	ug/L
|	Cu	63	220537.560	3.746	0.335	31.77923	6.26	ug/L
⌊	Cu	65	106628.453	4.160	0.162	30.66768	7.19	ug/L
⌈	Zn	66	66453.045	1.822	0.541	29.54716	3.05	ug/L
|	Zn	67	11777.409	1.468	0.095	29.27929	2.27	ug/L
|	Zn	68	48936.862	1.205	0.398	29.87378	0.14	ug/L
|>	Ge	72	121717.037	1.269	121717.037			ug/L
|	As	75	71842.850	1.136	0.587	30.59421	1.58	ug/L
|	Se	77	6481.708	0.672	0.052	31.27239	0.61	ug/L
⌊	Se	82	8454.347	0.705	0.067	30.93143	1.98	ug/L
⌈	Ag	107	369354.770	2.354	0.251	30.62454	2.10	ug/L
|>	In	115	1469422.900	0.337	1469422.900			ug/L
|	Sb	121	279347.048	1.095	0.190	30.32216	0.84	ug/L
⌊	Sb	123	217661.575	0.415	0.148	30.41940	0.58	ug/L
⌈	Ba	135	84359.777	0.091	0.044	27.88485	5.91	ug/L
|	Ba	137	147345.671	0.805	0.077	27.88917	6.55	ug/L
|>	Ho	165	1908798.691	5.617	1908798.691			ug/L
|	Tl	205	950807.763	2.699	0.499	28.10900	7.52	ug/L
⌊	Pb	208	1273062.362	1.137	0.666	26.93098	6.05	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: Standard 2

Sample Date/Time: Friday, January 04, 2002 09:26:20
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\Standard 2.1685
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	27463.383	2.815	0.042	59.93845	0.56	ug/L
|>	Sc-1	45	656717.122	2.285	656717.122			ug/L
|	Cr	52	727832.766	2.301	1.093	59.77832	0.67	ug/L
|	Cr	53	86555.470	2.545	0.131	59.83302	0.84	ug/L
|	Mn	55	1160043.754	1.239	1.766	59.72978	2.35	ug/L
|	Ni	60	186148.125	4.460	0.283	59.38523	6.73	ug/L
|	Cu	63	418762.890	3.873	0.631	59.27508	6.18	ug/L
⌊	Cu	65	204156.867	2.891	0.308	59.36984	4.51	ug/L
⌈	Zn	66	129955.830	2.084	1.049	59.62315	2.27	ug/L
|	Zn	67	23138.984	2.187	0.186	59.70647	2.17	ug/L
|	Zn	68	97491.451	2.318	0.787	59.85057	2.58	ug/L
|>	Ge	72	123320.024	0.261	123320.024			ug/L
|	As	75	141963.457	1.105	1.148	59.72939	1.21	ug/L
|	Se	77	12710.340	0.389	0.102	59.74279	0.56	ug/L
⌊	Se	82	16329.824	2.719	0.130	59.61089	2.79	ug/L
⌈	Ag	107	716977.703	3.271	0.499	59.92404	3.58	ug/L
|>	In	115	1436762.297	1.171	1436762.297			ug/L
|	Sb	121	556203.944	0.974	0.387	60.21962	2.06	ug/L
⌊	Sb	123	429341.069	1.240	0.299	60.10660	1.10	ug/L
⌈	Ba	135	168213.801	1.121	0.085	59.50433	1.45	ug/L
|	Ba	137	292390.553	0.272	0.147	59.44080	1.11	ug/L
|>	Ho	165	1981126.592	1.159	1981126.592			ug/L
|	Tl	205	1844810.220	2.615	0.931	59.14010	1.93	ug/L
⌊	Pb	208	2499387.482	0.925	1.259	59.31993	2.10	ug/L

QC Calculated Values

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

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Friday, January 04, 2002 09:33:31
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\ICV CAL BK.1686
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	7.692	-0.000	-0.00278	51.34	ug/L
|>	Sc-1	45	644810.667	3.347	644810.667			ug/L
|	Cr	52	9863.781	1.647	0.000	0.01288	116.83	ug/L
|	Cr	53	819.046	21.841	0.000	0.07685	177.44	ug/L
|	Mn	55	711.368	3.126	-0.000	-0.00996	12.35	ug/L
|	Ni	60	151.336	18.752	-0.000	-0.00965	113.39	ug/L
|	Cu	63	4315.401	2.366	-0.000	-0.02391	149.20	ug/L
⌊	Cu	65	2126.270	4.103	-0.000	-0.00537	714.33	ug/L
⌈	Zn	66	570.357	1.685	-0.000	-0.02668	13.41	ug/L
|	Zn	67	147.003	5.812	-0.000	-0.03628	51.35	ug/L
|	Zn	68	467.017	3.233	0.000	0.01460	76.58	ug/L
|>	Ge	72	120052.412	1.081	120052.412			ug/L
|	As	75	417.450	20.146	0.000	0.00387	980.69	ug/L
|	Se	77	148.669	11.579	-0.000	-0.00594	1514.35	ug/L
⌊	Se	82	276.007	9.661	0.000	0.01226	895.33	ug/L
⌈	Ag	107	600.359	3.858	-0.000	-0.00546	38.02	ug/L
|>	In	115	1447359.210	1.477	1447359.210			ug/L
|	Sb	121	168.003	4.649	0.000	0.00499	20.76	ug/L
⌊	Sb	123	127.227	5.851	0.000	0.00347	31.20	ug/L
⌈	Ba	135	256.006	2.344	-0.000	-0.00826	35.75	ug/L
|	Ba	137	420.681	4.988	-0.000	-0.00799	43.60	ug/L
|>	Ho	165	1986905.022	0.978	1986905.022			ug/L
|	Tl	205	179.670	15.327	-0.000	-0.00022	388.39	ug/L
⌊	Pb	208	5157.955	4.822	-0.000	-0.01373	34.66	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.713			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.895			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.192			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		108.305			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	MassCurve Type	Correlation Coefficient	Std 1 Conc	Std 2 Conc
⌈	Be	9Linear Thru Zero	0.999998	30.000000	60.000000
|>	Sc-1	45Linear Thru Zero			
|	Cr	52Linear Thru Zero	0.999973	30.000000	60.000000
|	Cr	53Linear Thru Zero	0.999985	30.000000	60.000000
|	Mn	55Linear Thru Zero	0.999959	30.000000	60.000000
|	Ni	60Linear Thru Zero	0.999790	30.000000	60.000000
|	Cu	63Linear Thru Zero	0.999708	30.000000	60.000000
⌊	Cu	65Linear Thru Zero	0.999779	30.000000	60.000000
⌈	Zn	66Linear Thru Zero	0.999921	30.000000	60.000000
|	Zn	67Linear Thru Zero	0.999952	30.000000	60.000000
|	Zn	68Linear Thru Zero	0.999988	30.000000	60.000000
|>	Ge	72Linear Thru Zero			
|	As	75Linear Thru Zero	0.999959	30.000000	60.000000
|	Se	77Linear Thru Zero	0.999963	30.000000	60.000000
⌊	Se	82Linear Thru Zero	0.999916	30.000000	60.000000
⌈	Ag	107Linear Thru Zero	0.999997	30.000000	60.000000
|>	In	115Linear Thru Zero			
|	Sb	121Linear Thru Zero	0.999973	30.000000	60.000000
⌊	Sb	123Linear Thru Zero	0.999994	30.000000	60.000000

Sample ID: ICV CAL BK
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⌈	Ba	135Linear Thru Zero	0.999864	30.000000	60.000000
|	Ba	137Linear Thru Zero	0.999826	30.000000	60.000000
|>	Ho	165Linear Thru Zero			
|	Tl	205Linear Thru Zero	0.999589	30.000000	60.000000
⌊	Pb	208Linear Thru Zero	0.999743	30.000000	60.000000

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Friday, January 04, 2002 09:38:05
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\ICV STD1 30 PPB.1687
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	13608.652	2.572	0.021	29.98765	1.93	ug/L
|>	Sc-1	45	650162.998	1.997	650162.998			ug/L
|	Cr	52	365928.468	2.994	0.548	29.95046	2.07	ug/L
|	Cr	53	43469.164	2.739	0.066	30.09983	0.75	ug/L
|	Mn	55	583077.847	1.086	0.896	30.30001	2.21	ug/L
|	Ni	60	95957.275	2.555	0.147	30.87932	4.47	ug/L
|	Cu	63	215759.697	4.856	0.325	30.53201	6.75	ug/L
⌊	Cu	65	103993.200	4.377	0.157	30.23924	6.10	ug/L
⌈	Zn	66	65218.875	2.773	0.533	30.27768	2.55	ug/L
|	Zn	67	11597.510	1.625	0.094	30.21804	1.44	ug/L
|	Zn	68	48643.960	1.219	0.397	30.22451	1.00	ug/L
|>	Ge	72	121281.186	0.366	121281.186			ug/L
|	As	75	70564.305	0.796	0.578	30.10031	0.80	ug/L
|	Se	77	6389.976	1.362	0.051	30.18060	1.03	ug/L
⌊	Se	82	8389.954	1.502	0.067	30.64542	1.85	ug/L
⌈	Ag	107	358695.611	2.236	0.251	30.16675	1.28	ug/L
|>	In	115	1426259.752	1.072	1426259.752			ug/L
|	Sb	121	276993.326	0.330	0.194	30.20246	1.41	ug/L
⌊	Sb	123	213773.274	0.858	0.150	30.14183	1.22	ug/L
⌈	Ba	135	82642.456	1.069	0.042	29.21971	1.28	ug/L
|	Ba	137	145530.106	0.932	0.073	29.57490	1.43	ug/L
|>	Ho	165	1978613.288	0.558	1978613.288			ug/L
|	Tl	205	940658.556	2.707	0.475	30.19319	2.80	ug/L
⌊	Pb	208	1258508.133	1.023	0.633	29.83629	1.50	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.557			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.907			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.746			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.853			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient	Std 1 Conc	Std 2 Conc
⌈	Be	9	Linear Thru Zero	0.999998	30.000000	60.000000
|>	Sc-1	45	Linear Thru Zero			
|	Cr	52	Linear Thru Zero	0.999973	30.000000	60.000000
|	Cr	53	Linear Thru Zero	0.999985	30.000000	60.000000
|	Mn	55	Linear Thru Zero	0.999959	30.000000	60.000000
|	Ni	60	Linear Thru Zero	0.999790	30.000000	60.000000
|	Cu	63	Linear Thru Zero	0.999708	30.000000	60.000000
⌊	Cu	65	Linear Thru Zero	0.999779	30.000000	60.000000
⌈	Zn	66	Linear Thru Zero	0.999921	30.000000	60.000000
|	Zn	67	Linear Thru Zero	0.999952	30.000000	60.000000
|	Zn	68	Linear Thru Zero	0.999988	30.000000	60.000000
|>	Ge	72	Linear Thru Zero			
|	As	75	Linear Thru Zero	0.999959	30.000000	60.000000
|	Se	77	Linear Thru Zero	0.999963	30.000000	60.000000
⌊	Se	82	Linear Thru Zero	0.999916	30.000000	60.000000
⌈	Ag	107	Linear Thru Zero	0.999997	30.000000	60.000000
|>	In	115	Linear Thru Zero			
|	Sb	121	Linear Thru Zero	0.999973	30.000000	60.000000
⌊	Sb	123	Linear Thru Zero	0.999994	30.000000	60.000000

	Ba	135Linear Thru Zero	0.999864	30.000000	60.000000
	Ba	137Linear Thru Zero	0.999826	30.000000	60.000000
>	Ho	165Linear Thru Zero			
	Tl	205Linear Thru Zero	0.999589	30.000000	60.000000
	Pb	208Linear Thru Zero	0.999743	30.000000	60.000000

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

Sample Date/Time: Friday, January 04, 2002 09:43:12
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\ICV STD2 60 PPB.1688
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	27256.425	2.757	0.043	61.41372	3.89	ug/L
|>	Sc-1	45	636582.069	3.512	636582.069			ug/L
|	Cr	52	700134.265	0.976	1.086	59.36578	3.79	ug/L
|	Cr	53	82649.248	1.934	0.129	58.99686	4.84	ug/L
|	Mn	55	1119649.202	2.346	1.760	59.52443	5.28	ug/L
|	Ni	60	181999.927	1.752	0.286	59.90933	5.13	ug/L
|	Cu	63	433607.578	2.703	0.675	63.35830	4.58	ug/L
⌊	Cu	65	213681.416	1.797	0.333	64.19840	5.21	ug/L
⌈	Zn	66	136908.002	1.250	1.135	64.54514	1.91	ug/L
|	Zn	67	23798.364	2.856	0.197	63.09201	2.16	ug/L
|	Zn	68	96541.122	2.776	0.800	60.86410	0.78	ug/L
|>	Ge	72	120083.733	2.426	120083.733			ug/L
|	As	75	140060.014	0.857	1.164	60.54996	3.23	ug/L
|	Se	77	12492.038	2.411	0.103	60.34403	4.36	ug/L
⌊	Se	82	16363.881	1.789	0.134	61.40783	3.66	ug/L
⌈	Ag	107	725026.617	1.032	0.501	60.20982	1.30	ug/L
|>	In	115	1445886.351	0.745	1445886.351			ug/L
|	Sb	121	548854.096	0.820	0.380	59.03986	0.56	ug/L
⌊	Sb	123	423471.647	0.184	0.293	58.91009	0.57	ug/L
⌈	Ba	135	164813.279	0.903	0.085	59.58135	0.72	ug/L
|	Ba	137	288393.732	0.926	0.149	59.91847	1.45	ug/L
|>	Ho	165	1938437.105	0.646	1938437.105			ug/L
|	Tl	205	1849250.644	1.622	0.954	60.59252	1.61	ug/L
⌊	Pb	208	2559322.814	0.780	1.317	62.07784	0.95	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		100.415			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.921			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		99.091			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.663			
|	Tl	205					
⌊	Pb	208					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient	Std 1 Conc	Std 2 Conc
⌈	Be	9	Linear Thru Zero	0.999998	30.000000	60.000000
|>	Sc-1	45	Linear Thru Zero			
|	Cr	52	Linear Thru Zero	0.999973	30.000000	60.000000
|	Cr	53	Linear Thru Zero	0.999985	30.000000	60.000000
|	Mn	55	Linear Thru Zero	0.999959	30.000000	60.000000
|	Ni	60	Linear Thru Zero	0.999790	30.000000	60.000000
|	Cu	63	Linear Thru Zero	0.999708	30.000000	60.000000
⌊	Cu	65	Linear Thru Zero	0.999779	30.000000	60.000000
⌈	Zn	66	Linear Thru Zero	0.999921	30.000000	60.000000
|	Zn	67	Linear Thru Zero	0.999952	30.000000	60.000000
|	Zn	68	Linear Thru Zero	0.999988	30.000000	60.000000
|>	Ge	72	Linear Thru Zero			
|	As	75	Linear Thru Zero	0.999959	30.000000	60.000000
|	Se	77	Linear Thru Zero	0.999963	30.000000	60.000000
⌊	Se	82	Linear Thru Zero	0.999916	30.000000	60.000000
⌈	Ag	107	Linear Thru Zero	0.999997	30.000000	60.000000
|>	In	115	Linear Thru Zero			
|	Sb	121	Linear Thru Zero	0.999973	30.000000	60.000000
⌊	Sb	123	Linear Thru Zero	0.999994	30.000000	60.000000

	Ba	135Linear Thru Zero	0.999864	30.000000	60.000000
	Ba	137Linear Thru Zero	0.999826	30.000000	60.000000
>	Ho	165Linear Thru Zero			
	Tl	205Linear Thru Zero	0.999589	30.000000	60.000000
	Pb	208Linear Thru Zero	0.999743	30.000000	60.000000

Method 200.8 - Summary Report

Sample ID: QCS 50 PPB

Sample Date/Time: Friday, January 04, 2002 09:47:54
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\QCS 50 PPB.1689
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	23294.707	0.429	0.035	49.85416	3.18	ug/L
|>	Sc-1	45	670154.881	3.316	670154.881			ug/L
|	Cr	52	621928.193	2.119	0.913	49.94421	2.70	ug/L
|	Cr	53	72827.326	1.686	0.108	49.28268	3.76	ug/L
|	Mn	55	961250.864	2.474	1.435	48.53739	5.62	ug/L
|	Ni	60	152372.161	4.452	0.227	47.64079	7.17	ug/L
|	Cu	63	343279.779	1.753	0.506	47.48773	4.51	ug/L
⌊	Cu	65	167865.763	2.086	0.247	47.69924	1.26	ug/L
⌈	Zn	66	111807.984	3.394	0.926	52.67099	2.28	ug/L
|	Zn	67	20023.568	2.197	0.166	53.04729	1.51	ug/L
|	Zn	68	83656.773	2.193	0.693	52.74253	1.88	ug/L
|>	Ge	72	120000.746	1.169	120000.746			ug/L
|	As	75	119966.528	1.270	0.996	51.84993	1.44	ug/L
|	Se	77	10871.941	2.030	0.089	52.43047	2.30	ug/L
⌊	Se	82	13899.427	2.277	0.114	52.02521	3.48	ug/L
⌈	Ag	107	610075.727	0.349	0.428	51.49084	1.41	ug/L
|>	In	115	1422543.800	1.234	1422543.800			ug/L
|	Sb	121	468398.184	0.831	0.329	51.21813	1.99	ug/L
⌊	Sb	123	361292.044	0.520	0.254	51.08458	0.73	ug/L
⌈	Ba	135	138359.642	0.103	0.072	50.63034	1.74	ug/L
|	Ba	137	241530.690	0.895	0.126	50.78866	0.75	ug/L
|>	Ho	165	1914795.072	1.638	1914795.072			ug/L
|	Tl	205	1536308.850	2.084	0.802	50.95905	1.37	ug/L
⌊	Pb	208	2075829.784	1.475	1.082	50.96302	3.02	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		105.711			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.852			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.492			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.375			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Friday, January 04, 2002 09:51:58
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\LFB 50 PPB.1690
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	22243.405	1.364	0.036	51.01349	2.67	ug/L
|>	Sc-1	45	625120.577	1.814	625120.577			ug/L
|	Cr	52	591953.502	2.321	0.932	50.95421	1.30	ug/L
|	Cr	53	70023.368	1.181	0.111	50.78143	1.00	ug/L
|	Mn	55	944341.420	2.452	1.509	51.05558	1.00	ug/L
|	Ni	60	153364.716	2.903	0.245	51.34135	2.56	ug/L
|	Cu	63	356854.241	1.900	0.564	52.96054	2.79	ug/L
⌞	Cu	65	173681.408	2.424	0.275	52.98936	4.21	ug/L
⌜	Zn	66	112332.138	2.417	0.946	53.78785	3.60	ug/L
|	Zn	67	19746.961	2.197	0.166	53.15003	2.27	ug/L
|	Zn	68	80232.989	1.044	0.676	51.38018	0.68	ug/L
|>	Ge	72	118127.435	1.212	118127.435			ug/L
|	As	75	117704.606	0.987	0.993	51.67999	1.49	ug/L
|	Se	77	10530.202	2.015	0.088	51.57207	1.71	ug/L
⌞	Se	82	13923.794	0.429	0.116	52.95250	1.28	ug/L
⌜	Ag	107	618486.102	0.542	0.434	52.11205	1.23	ug/L
|>	In	115	1424919.626	0.941	1424919.626			ug/L
|	Sb	121	452023.242	1.652	0.317	49.34257	2.32	ug/L
⌞	Sb	123	346573.822	0.720	0.243	48.92082	1.09	ug/L
⌜	Ba	135	136898.159	1.063	0.071	49.74606	1.36	ug/L
|	Ba	137	239151.855	0.298	0.124	49.94480	1.32	ug/L
|>	Ho	165	1928027.213	1.625	1928027.213			ug/L
|	Tl	205	1539388.358	1.728	0.798	50.71765	2.18	ug/L
⌞	Pb	208	2093596.941	2.329	1.083	51.04925	3.73	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.607			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.309			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		97.654			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.096			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30489

Sample Date/Time: Friday, January 04, 2002 09:57:23
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\AD30489.1691
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	15.746	0.000	0.00049	854.74	ug/L
|>	Sc-1	45	652488.553	4.250	652488.553			ug/L
|	Cr	52	10255.220	2.768	0.001	0.03692	143.48	ug/L
|	Cr	53	1099.744	5.625	0.001	0.26574	17.99	ug/L
|	Mn	55	377790.327	3.028	0.578	19.56604	5.47	ug/L
|	Ni	60	991.731	5.953	0.001	0.25999	10.46	ug/L
|	Cu	63	46564.548	4.125	0.065	6.05667	6.86	ug/L
⌊	Cu	65	22777.740	2.551	0.032	6.10251	6.07	ug/L
⌈	Zn	66	8702.585	1.851	0.065	3.72317	5.50	ug/L
|	Zn	67	1537.812	0.921	0.011	3.57393	3.86	ug/L
|	Zn	68	6622.479	2.946	0.050	3.80831	3.89	ug/L
|>	Ge	72	123226.344	3.266	123226.344			ug/L
|	As	75	1517.212	2.021	0.009	0.46358	1.81	ug/L
|	Se	77	170.670	2.058	0.000	0.08051	53.58	ug/L
⌊	Se	82	338.676	3.965	0.000	0.21732	7.41	ug/L
⌈	Ag	107	1183.756	9.140	0.000	0.04168	21.30	ug/L
|>	In	115	1466562.145	1.239	1466562.145			ug/L
|	Sb	121	650.030	2.277	0.000	0.05589	4.06	ug/L
⌊	Sb	123	508.699	6.515	0.000	0.05554	6.75	ug/L
⌈	Ba	135	39334.309	0.895	0.020	13.94085	0.69	ug/L
|	Ba	137	68893.094	0.942	0.035	14.03668	0.38	ug/L
|>	Ho	165	1966574.926	0.849	1966574.926			ug/L
|	Tl	205	405.013	1.076	0.000	0.00713	1.66	ug/L
⌊	Pb	208	11201.134	1.321	0.003	0.13238	3.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.924			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.510			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		100.508			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.197			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30489DUP

Sample Date/Time: Friday, January 04, 2002 10:01:12
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\AD30489DUP.1692
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.000	36.364	-0.000	-0.00825	118.11	ug/L
|>	Sc-1	45	683280.800	5.511	683280.800			ug/L
|	Cr	52	9618.529	6.422	-0.001	-0.05424	39.31	ug/L
|	Cr	53	1010.066	1.950	0.000	0.17218	30.20	ug/L
|	Mn	55	192325.817	1.888	0.281	9.50177	7.66	ug/L
|	Ni	60	548.022	3.345	0.001	0.10954	13.90	ug/L
|	Cu	63	23258.623	2.190	0.027	2.55119	8.94	ug/L
⌊	Cu	65	11740.034	3.791	0.014	2.68409	11.61	ug/L
⌈	Zn	66	8438.001	3.347	0.062	3.51042	6.50	ug/L
|	Zn	67	1483.803	0.612	0.010	3.34320	3.51	ug/L
|	Zn	68	6464.029	2.071	0.048	3.61663	1.40	ug/L
|>	Ge	72	126154.351	2.885	126154.351			ug/L
|	As	75	1132.635	4.123	0.006	0.29050	11.17	ug/L
|	Se	77	159.336	2.830	0.000	0.00877	473.44	ug/L
⌊	Se	82	315.009	6.719	0.000	0.10355	91.34	ug/L
⌈	Ag	107	639.029	4.547	-0.000	-0.00366	64.60	ug/L
|>	In	115	1486447.041	0.763	1486447.041			ug/L
|	Sb	121	303.008	3.350	0.000	0.01864	6.63	ug/L
⌊	Sb	123	250.098	9.596	0.000	0.01962	15.40	ug/L
⌈	Ba	135	20418.448	2.035	0.010	7.15855	2.39	ug/L
|	Ba	137	35237.513	0.481	0.018	7.10336	0.87	ug/L
|>	Ho	165	1974998.669	0.846	1974998.669			ug/L
|	Tl	205	220.672	7.748	0.000	0.00114	52.80	ug/L
⌊	Pb	208	6389.275	0.577	0.000	0.01642	10.69	ug/L

bad 7d dup.

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		107.782			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		103.922			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		101.871			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		107.656			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30489SPK

Sample Date/Time: Friday, January 04, 2002 10:06:09
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\AD30489SPK.1693
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	25158.695	2.286	0.037	53.46387	2.17	ug/L
|>	Sc-1	45	674704.128	3.312	674704.128			ug/L
|	Cr	52	612568.231	2.274	0.893	48.85121	3.67	ug/L
|	Cr	53	71881.187	2.032	0.106	48.31867	4.96	ug/L
|	Mn	55	1143794.052	3.017	1.696	57.37987	6.11	ug/L
|	Ni	60	148559.839	4.138	0.220	46.14268	7.23	ug/L
|	Cu	63	364203.984	2.206	0.533	50.06682	3.91	ug/L
⌊	Cu	65	175245.034	2.458	0.257	49.50536	4.10	ug/L
⌈	Zn	66	136406.617	3.559	1.120	63.67472	2.57	ug/L
|	Zn	67	23723.502	2.965	0.194	62.28834	2.25	ug/L
|	Zn	68	102656.487	1.708	0.843	64.12881	0.98	ug/L
|>	Ge	72	121219.421	1.049	121219.421			ug/L
|	As	75	126132.948	1.252	1.037	53.97130	0.82	ug/L
|	Se	77	12393.569	2.141	0.101	59.26932	3.13	ug/L
⌊	Se	82	15733.105	3.661	0.128	58.42554	4.76	ug/L
⌈	Ag	107	575668.241	1.746	0.410	49.31696	2.67	ug/L
|>	In	115	1401521.857	1.251	1401521.857			ug/L
|	Sb	121	460534.465	0.341	0.329	51.11096	1.34	ug/L
⌊	Sb	123	355361.589	0.692	0.253	50.99931	0.69	ug/L
⌈	Ba	135	156494.381	0.391	0.081	56.91388	1.94	ug/L
|	Ba	137	273706.985	1.197	0.142	57.20177	1.68	ug/L
|>	Ho	165	1927180.019	1.951	1927180.019			ug/L
|	Tl	205	1503195.822	2.368	0.780	49.54255	1.86	ug/L
⌊	Pb	208	2086406.440	1.610	1.080	50.90068	3.60	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.429			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.856			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.051			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.050			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30489SPK

Sample Date/Time: Friday, January 04, 2002 10:10:26
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\AD30489SPK.1694
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Zn, Se did not recover!

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	24100.820	1.981	0.038	54.18091	2.88	ug/L
|>	Sc-1	45	637996.856	3.990	637996.856			ug/L
|	Cr	52	589728.724	3.980	0.909	49.72442	1.81	ug/L
|	Cr	53	70217.278	2.517	0.109	49.90053	1.50	ug/L
|	Mn	55	1156576.561	2.846	1.812	61.29995	1.19	ug/L
|	Ni	60	153194.372	2.526	0.240	50.26953	2.14	ug/L
|	Cu	63	380658.068	0.692	0.590	55.43905	4.74	ug/L
⌞	Cu	65	182750.718	3.715	0.284	54.73606	7.75	ug/L
⌜	Zn	66	139623.245	2.653	1.169	66.46349	5.11	ug/L
|	Zn	67	23249.594	1.180	0.194	62.20178 NR	2.43	ug/L
|	Zn	68	99113.879	2.336	0.829	63.06568	1.45	ug/L
|>	Ge	72	119023.368	2.890	119023.368			ug/L
|	As	75	122955.732	1.877	1.030	53.60196	2.67	ug/L
|	Se	77	12035.754	2.992	0.100	58.59969 NR	0.72	ug/L
⌞	Se	82	15982.530	0.120	0.132	60.49590	2.78	ug/L
⌜	Ag	107	582125.762	1.751	0.416	49.97219	1.40	ug/L
|>	In	115	1398541.520	1.929	1398541.520			ug/L
|	Sb	121	458217.585	1.188	0.328	50.97129	2.51	ug/L
⌞	Sb	123	351606.944	0.289	0.251	50.57711	1.84	ug/L
⌜	Ba	135	154269.908	1.090	0.080	55.92545	1.26	ug/L
|	Ba	137	273162.374	1.319	0.141	56.92113	2.75	ug/L
|>	Ho	165	1932984.380	1.431	1932984.380			ug/L
|	Tl	205	1539785.817	0.605	0.797	50.59736	0.85	ug/L
⌞	Pb	208	2098992.717	2.407	1.083	51.04708	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		100.638			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		98.047			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.847			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		105.366			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30602

Sample Date/Time: Friday, January 04, 2002 10:14:39
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\AD30602.1695
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	13.667	32.995	-0.000	-0.00048	2072.73	ug/L
|>	Sc-1	45	627806.290	2.478	627806.290			ug/L
|	Cr	52	10876.282	3.085	0.002	0.12382	31.00	ug/L
|	Cr	53	1197.758	1.217	0.001	0.36723	5.34	ug/L
|	Mn	55	400721.848	0.681	0.637	21.55683	3.02	ug/L
|	Ni	60	1017.734	5.637	0.001	0.28098	9.43	ug/L
|	Cu	63	7517.850	2.638	0.005	0.47213	11.48	ug/L
⌊	Cu	65	3629.762	4.438	0.002	0.47444	15.99	ug/L
⌈	Zn	66	3004.861	4.300	0.020	1.16224	6.60	ug/L
|	Zn	67	700.367	3.669	0.005	1.48750	4.09	ug/L
|	Zn	68	2736.773	1.299	0.020	1.49593	2.58	ug/L
|>	Ge	72	117141.476	1.373	117141.476			ug/L
|	As	75	1600.217	2.176	0.010	0.53351	1.13	ug/L
|	Se	77	197.671	2.964	0.000	0.25725	14.22	ug/L
⌊	Se	82	353.010	1.499	0.001	0.33895	5.00	ug/L
⌈	Ag	107	784.042	7.883	0.000	0.01262	44.73	ug/L
|>	In	115	1387091.842	0.594	1387091.842			ug/L
|	Sb	121	924.723	0.695	0.001	0.09064	1.46	ug/L
⌊	Sb	123	719.510	6.679	0.000	0.09016	8.23	ug/L
⌈	Ba	135	37926.675	1.646	0.020	14.03829	1.04	ug/L
|	Ba	137	65526.314	1.211	0.035	13.94212	0.56	ug/L
|>	Ho	165	1883033.584	0.726	1883033.584			ug/L
|	Tl	205	291.674	6.860	0.000	0.00389	18.75	ug/L
⌊	Pb	208	3204.922	2.073	-0.001	-0.05582	4.02	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		99.031			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.497			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.062			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.643			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30603

Sample Date/Time: Friday, January 04, 2002 10:18:08
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\AD30603.1696
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	5.587	-0.000	-0.00970	19.20	ug/L
|>	Sc-1	45	675525.290	3.035	675525.290			ug/L
|	Cr	52	13329.236	2.741	0.005	0.25522	7.94	ug/L
|	Cr	53	1348.780	5.936	0.001	0.40925	20.05	ug/L
|	Mn	55	511344.013	4.771	0.757	25.59900	7.60	ug/L
|	Ni	60	982.063	8.526	0.001	0.24624	14.35	ug/L
|	Cu	63	7282.990	2.414	0.004	0.36000	12.61	ug/L
⌊	Cu	65	3554.731	2.282	0.002	0.37323	3.76	ug/L
⌈	Zn	66	1472.134	3.415	0.007	0.39666	6.30	ug/L
|	Zn	67	467.683	0.810	0.003	0.81316	1.02	ug/L
|	Zn	68	1718.846	1.563	0.011	0.80191	3.67	ug/L
|>	Ge	72	120714.117	1.257	120714.117			ug/L
|	As	75	1636.940	2.683	0.010	0.52827	1.90	ug/L
|	Se	77	217.338	8.746	0.001	0.32369	30.34	ug/L
⌊	Se	82	364.011	4.291	0.001	0.33982	17.10	ug/L
⌈	Ag	107	427.348	4.516	-0.000	-0.01771	10.42	ug/L
|>	In	115	1365573.856	0.634	1365573.856			ug/L
|	Sb	121	655.697	1.071	0.000	0.06162	0.89	ug/L
⌊	Sb	123	509.990	9.405	0.000	0.06095	12.33	ug/L
⌈	Ba	135	38637.321	0.721	0.020	14.24080	2.89	ug/L
|	Ba	137	67169.590	1.141	0.035	14.22967	2.29	ug/L
|>	Ho	165	1892179.963	2.498	1892179.963			ug/L
|	Tl	205	219.338	1.898	0.000	0.00141	5.43	ug/L
⌊	Pb	208	3033.228	3.116	-0.001	-0.06042	6.92	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.558			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.440			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.587			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.142			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30604

Sample Date/Time: Friday, January 04, 2002 10:21:00
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\AD30604.1697
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	13.667	18.414	-0.000	-0.00024	2496.78	ug/L
|>	Sc-1	45	624397.888	1.064	624397.888			ug/L
|	Cr	52	20825.383	3.157	0.018	1.00007	6.48	ug/L
|	Cr	53	3378.995	2.154	0.004	1.97106	2.44	ug/L
|	Mn	55	1359489.690	1.014	2.176	73.61593	1.43	ug/L
|	Ni	60	3064.214	3.668	0.005	0.96906	3.64	ug/L
|	Cu	63	85198.286	1.615	0.130	12.16120	2.82	ug/L
⌊	Cu	65	41426.274	1.834	0.063	12.16072	2.96	ug/L
⌈	Zn	66	6694.533	3.181	0.053	3.03697	5.14	ug/L
|	Zn	67	1462.799	3.869	0.011	3.67769	5.96	ug/L
|	Zn	68	5911.982	2.764	0.048	3.65664	4.45	ug/L
|>	Ge	72	114231.797	1.599	114231.797			ug/L
|	As	75	2025.021	2.605	0.014	0.74510	1.48	ug/L
|	Se	77	452.016	2.245	0.003	1.58908	3.98	ug/L
⌊	Se	82	439.348	2.369	0.002	0.72028	4.75	ug/L
⌈	Ag	107	331.676	3.321	-0.000	-0.02586	3.29	ug/L
|>	In	115	1352846.544	0.874	1352846.544			ug/L
|	Sb	121	797.376	2.525	0.001	0.07861	2.18	ug/L
⌊	Sb	123	626.253	1.992	0.000	0.07893	3.22	ug/L
⌈	Ba	135	79989.160	0.058	0.042	29.63996	2.33	ug/L
|	Ba	137	139674.982	1.246	0.074	29.74837	2.94	ug/L
|>	Ho	165	1888657.053	2.327	1888657.053			ug/L
|	Tl	205	206.671	7.391	0.000	0.00101	66.30	ug/L
⌊	Pb	208	24431.374	1.932	0.010	0.47386	5.06	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.493			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.100			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.715			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.950			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30605

Sample Date/Time: Friday, January 04, 2002 10:24:16
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\AD30605.1698
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	14.333	28.196	-0.000	-0.00039	2342.35	ug/L
|>	Sc-1	45	658041.951	1.295	658041.951			ug/L
|	Cr	52	13171.009	3.919	0.005	0.27047	13.78	ug/L
|	Cr	53	1811.532	0.513	0.002	0.75396	2.07	ug/L
|	Mn	55	360789.943	1.533	0.547	18.50197	1.45	ug/L
|	Ni	60	1040.737	5.219	0.001	0.27244	7.64	ug/L
|	Cu	63	51028.690	1.868	0.071	6.62977	3.22	ug/L
⌊	Cu	65	24559.718	2.041	0.034	6.56068	3.66	ug/L
⌈	Zn	66	5500.052	2.283	0.041	2.33988	2.74	ug/L
|	Zn	67	1119.080	2.573	0.008	2.59493	2.01	ug/L
|	Zn	68	4662.242	2.015	0.036	2.70815	1.36	ug/L
|>	Ge	72	118612.678	1.045	118612.678			ug/L
|	As	75	1602.712	5.644	0.010	0.52578	7.10	ug/L
|	Se	77	234.005	3.917	0.001	0.42480	12.98	ug/L
⌊	Se	82	360.677	5.205	0.001	0.35152	21.37	ug/L
⌈	Ag	107	299.675	9.111	-0.000	-0.02904	9.04	ug/L
|>	In	115	1371109.427	1.357	1371109.427			ug/L
|	Sb	121	593.025	4.196	0.000	0.05420	4.37	ug/L
⌊	Sb	123	434.367	4.237	0.000	0.04954	6.76	ug/L
⌈	Ba	135	37657.897	1.953	0.019	13.65948	1.05	ug/L
|	Ba	137	66109.183	1.182	0.034	13.78710	1.35	ug/L
|>	Ho	165	1921459.935	2.470	1921459.935			ug/L
|	Tl	205	187.337	12.106	0.000	0.00023	288.68	ug/L
⌊	Pb	208	10751.586	0.704	0.003	0.12771	3.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.800			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.709			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.967			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.738			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30606

Sample Date/Time: Friday, January 04, 2002 10:27:08
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\AD30606.1699
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	52.042	-0.000	-0.00704	183.45	ug/L
|>	Sc-1	45	700740.999	1.042	700740.999			ug/L
|	Cr	52	12850.877	2.921	0.003	0.17889	15.76	ug/L
|	Cr	53	3059.546	2.125	0.003	1.49258	3.28	ug/L
|	Mn	55	520434.768	3.829	0.742	25.08557	4.76	ug/L
|	Ni	60	2239.965	3.040	0.003	0.61081	4.33	ug/L
|	Cu	63	51967.317	1.514	0.067	6.31031	1.37	ug/L
⌊	Cu	65	25491.613	0.789	0.033	6.37655	0.28	ug/L
⌈	Zn	66	17646.959	1.976	0.141	8.01757	2.45	ug/L
|	Zn	67	3182.923	2.596	0.025	8.02371	2.62	ug/L
|	Zn	68	14029.962	2.264	0.113	8.56079	2.47	ug/L
|>	Ge	72	120688.720	0.623	120688.720			ug/L
|	As	75	1718.318	4.320	0.011	0.56351	5.09	ug/L
|	Se	77	379.012	3.666	0.002	1.10966	6.39	ug/L
⌊	Se	82	397.679	5.802	0.001	0.46804	19.63	ug/L
⌈	Ag	107	238.005	3.030	-0.000	-0.03467	1.13	ug/L
|>	In	115	1384874.200	1.368	1384874.200			ug/L
|	Sb	121	641.696	3.639	0.000	0.05899	2.77	ug/L
⌊	Sb	123	502.657	2.627	0.000	0.05880	1.89	ug/L
⌈	Ba	135	60447.256	1.329	0.032	22.16319	1.40	ug/L
|	Ba	137	105236.763	1.656	0.055	22.17583	0.33	ug/L
|>	Ho	165	1906033.247	1.361	1906033.247			ug/L
|	Tl	205	154.336	2.083	-0.000	-0.00081	18.81	ug/L
⌊	Pb	208	10263.380	2.231	0.002	0.11773	5.51	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		110.536			
|	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		94.910			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.897			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30607

Sample Date/Time: Friday, January 04, 2002 10:30:14
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\AD30607.1700
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	23.077	-0.000	-0.00316	177.24	ug/L
|>	Sc-1	45	650841.036	4.133	650841.036			ug/L
|	Cr	52	12255.055	4.515	0.004	0.20573	9.69	ug/L
|	Cr	53	1988.904	3.428	0.002	0.89524	11.41	ug/L
|	Mn	55	339407.530	1.054	0.521	17.61043	3.23	ug/L
|	Ni	60	1303.773	2.606	0.002	0.36083	2.29	ug/L
|	Cu	63	40648.369	3.186	0.056	5.24696	5.93	ug/L
⌊	Cu	65	19902.319	4.150	0.027	5.26923	8.62	ug/L
⌈	Zn	66	7289.998	3.915	0.056	3.20532	5.53	ug/L
|	Zn	67	1414.791	3.528	0.011	3.40240	5.31	ug/L
|	Zn	68	5820.921	0.586	0.045	3.45847	1.94	ug/L
|>	Ge	72	118401.975	1.208	118401.975			ug/L
|	As	75	1539.238	5.742	0.010	0.49955	9.37	ug/L
|	Se	77	254.673	4.534	0.001	0.52892	10.05	ug/L
⌊	Se	82	351.344	8.464	0.001	0.31879	41.28	ug/L
⌈	Ag	107	240.672	6.756	-0.000	-0.03467	4.52	ug/L
|>	In	115	1400963.353	1.502	1400963.353			ug/L
|	Sb	121	1030.402	3.252	0.001	0.10134	3.53	ug/L
⌊	Sb	123	809.645	2.364	0.001	0.10209	3.94	ug/L
⌈	Ba	135	38894.084	0.973	0.020	13.93025	2.24	ug/L
|	Ba	137	67540.980	0.496	0.034	13.90425	1.00	ug/L
|>	Ho	165	1946387.441	1.356	1946387.441			ug/L
|	Tl	205	145.336	9.240	-0.000	-0.00121	37.24	ug/L
⌊	Pb	208	5823.116	0.818	0.000	0.00497	61.63	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		102.664			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.535			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.013			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		106.097			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30608

Sample Date/Time: Friday, January 04, 2002 10:33:06
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30608.1701
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	27.152	0.000	0.00150	573.29	ug/L
|>	Sc-1	45	661548.137	1.585	661548.137			ug/L
|	Cr	52	18755.528	3.193	0.013	0.72628	5.42	ug/L
|	Cr	53	2755.779	2.127	0.003	1.40136	5.09	ug/L
|	Mn	55	253957.803	1.139	0.383	12.94164	1.87	ug/L
|	Ni	60	2026.581	8.835	0.003	0.58341	11.42	ug/L
|	Cu	63	48501.241	2.528	0.066	6.23330	4.23	ug/L
⌊	Cu	65	23827.445	3.273	0.033	6.31045	5.38	ug/L
⌈	Zn	66	5635.469	1.014	0.043	2.42595	2.67	ug/L
|	Zn	67	1167.087	2.698	0.009	2.75033	4.77	ug/L
|	Zn	68	4909.041	2.055	0.038	2.89056	1.17	ug/L
|>	Ge	72	117710.776	1.453	117710.776			ug/L
|	As	75	1804.373	5.231	0.012	0.62087	8.50	ug/L
|	Se	77	361.344	6.433	0.002	1.06743	8.99	ug/L
⌊	Se	82	536.355	4.983	0.002	1.04671	12.35	ug/L
⌈	Ag	107	204.338	9.238	-0.000	-0.03696	3.89	ug/L
|>	In	115	1336703.364	1.540	1336703.364			ug/L
|	Sb	121	440.682	2.510	0.000	0.03820	1.34	ug/L
⌊	Sb	123	331.859	4.932	0.000	0.03576	8.71	ug/L
⌈	Ba	135	46661.914	0.401	0.024	17.17045	1.66	ug/L
|	Ba	137	80919.052	1.323	0.042	17.11443	1.58	ug/L
|>	Ho	165	1896883.476	1.322	1896883.476			ug/L
|	Tl	205	179.670	4.103	0.000	0.00006	513.86	ug/L
⌊	Pb	208	16126.739	1.263	0.006	0.26463	3.13	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		104.353			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.966			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.609			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		103.398			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30641

Sample Date/Time: Friday, January 04, 2002 10:36:03
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\AD30641.1702
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	31.225	-0.000	-0.00449	175.98	ug/L
|>	Sc-1	45	700759.502	2.217	700759.502			ug/L
|	Cr	52	11526.093	4.253	0.001	0.07573	55.79	ug/L
|	Cr	53	1907.886	4.820	0.002	0.73948	4.36	ug/L
|	Mn	55	419149.785	2.106	0.597	20.19918	4.06	ug/L
|	Ni	60	3055.882	11.884	0.004	0.85471	12.84	ug/L
|	Cu	63	7234.951	1.452	0.003	0.31661	7.49	ug/L
⌊	Cu	65	3559.066	1.771	0.002	0.33799	8.34	ug/L
⌜	Zn	66	1773.524	1.400	0.009	0.52408	3.60	ug/L
|	Zn	67	533.688	1.248	0.003	0.96357	0.47	ug/L
|	Zn	68	1938.560	5.598	0.012	0.91939	8.76	ug/L
|>	Ge	72	122865.035	1.470	122865.035			ug/L
|	As	75	1597.108	4.257	0.010	0.49929	6.57	ug/L
|	Se	77	233.672	0.654	0.001	0.38292	2.46	ug/L
⌊	Se	82	362.344	6.762	0.001	0.31001	33.25	ug/L
⌜	Ag	107	217.338	9.389	-0.000	-0.03663	4.90	ug/L
|>	In	115	1397525.564	0.310	1397525.564			ug/L
|	Sb	121	501.352	3.548	0.000	0.04273	5.01	ug/L
⌊	Sb	123	410.360	3.200	0.000	0.04486	4.62	ug/L
⌜	Ba	135	37487.215	2.888	0.019	13.66316	3.22	ug/L
|	Ba	137	64966.698	2.185	0.034	13.61089	2.30	ug/L
|>	Ho	165	1912171.775	0.653	1912171.775			ug/L
|	Tl	205	141.336	10.645	-0.000	-0.00126	41.53	ug/L
⌊	Pb	208	2934.547	1.842	-0.001	-0.06371	2.25	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		110.539			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		101.212			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.777			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		104.232			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30642

Sample Date/Time: Friday, January 04, 2002 10:38:56
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\AD30642.1703
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	22.427	-0.000	-0.00128	528.61	ug/L
|>	Sc-1	45	676384.286	1.760	676384.286			ug/L
|	Cr	52	12383.233	5.114	0.003	0.17685	20.22	ug/L
|	Cr	53	1920.222	4.004	0.002	0.79399	9.05	ug/L
|	Mn	55	424513.749	1.327	0.626	21.19169	2.79	ug/L
|	Ni	60	928.390	5.514	0.001	0.22866	8.20	ug/L
|	Cu	63	7129.534	2.950	0.004	0.33713	13.37	ug/L
⌊	Cu	65	3463.695	2.004	0.002	0.34617	10.32	ug/L
⌈	Zn	66	1749.853	3.144	0.010	0.54485	6.60	ug/L
|	Zn	67	536.688	1.183	0.003	1.02621	2.94	ug/L
|	Zn	68	1873.545	2.952	0.012	0.92432	6.05	ug/L
|>	Ge	72	118255.489	1.695	118255.489			ug/L
|	As	75	1586.060	4.500	0.010	0.52071	6.13	ug/L
|	Se	77	245.672	4.353	0.001	0.48557	7.25	ug/L
⌊	Se	82	357.011	2.115	0.001	0.34145	6.93	ug/L
⌈	Ag	107	192.004	5.286	-0.000	-0.03808	2.96	ug/L
|>	In	115	1338805.167	1.280	1338805.167			ug/L
|	Sb	121	521.020	2.214	0.000	0.04746	1.20	ug/L
⌊	Sb	123	362.654	4.916	0.000	0.04031	8.12	ug/L
⌈	Ba	135	37593.964	1.844	0.020	14.29305	2.45	ug/L
|	Ba	137	65406.472	1.610	0.035	14.29427	1.97	ug/L
|>	Ho	165	1833720.310	0.600	1833720.310			ug/L
|	Tl	205	130.669	2.897	-0.000	-0.00143	10.73	ug/L
⌊	Pb	208	2796.864	1.042	-0.001	-0.06416	0.60	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		106.694			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.415			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.753			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.955			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, January 04, 2002 10:54:58
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1704
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	33.254	-0.000	-0.01082	67.27	ug/L
|>	Sc-1	45	668485.202	2.782	668485.202			ug/L
|	Cr	52	10648.687	5.831	0.001	0.04840	151.49	ug/L
|	Cr	53	999.732	4.777	0.000	0.17792	7.65	ug/L
|	Mn	55	740.038	12.178	-0.000	-0.00976	56.46	ug/L
|	Ni	60	159.670	24.597	-0.000	-0.00880	154.71	ug/L
|	Cu	63	3943.228	0.654	-0.001	-0.09890	17.82	ug/L
⌊	Cu	65	2005.575	4.074	-0.000	-0.06345	22.53	ug/L
⌈	Zn	66	549.689	5.111	-0.001	-0.03308	38.73	ug/L
|	Zn	67	159.670	4.263	0.000	0.00321	522.55	ug/L
|	Zn	68	433.681	2.400	-0.000	-0.00295	265.67	ug/L
|>	Ge	72	118499.504	0.460	118499.504			ug/L
|	As	75	520.082	9.523	0.001	0.05102	40.92	ug/L
|	Se	77	150.336	8.264	0.000	0.01136	549.44	ug/L
⌊	Se	82	295.008	5.381	0.000	0.09878	58.87	ug/L
⌈	Ag	107	200.338	4.245	-0.000	-0.03776	1.98	ug/L
|>	In	115	1370579.809	0.045	1370579.809			ug/L
|	Sb	121	67.334	7.019	-0.000	-0.00544	9.89	ug/L
⌊	Sb	123	63.396	1.304	-0.000	-0.00491	2.55	ug/L
⌈	Ba	135	242.006	5.404	-0.000	-0.00809	56.58	ug/L
|	Ba	137	434.681	2.647	0.000	0.00016	835.45	ug/L
|>	Ho	165	1874500.062	2.079	1874500.062			ug/L
|	Tl	205	102.668	3.688	-0.000	-0.00248	4.28	ug/L
⌊	Pb	208	4962.914	1.894	-0.000	-0.01123	32.45	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.448			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.616			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.930			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.178			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, January 04, 2002 10:58:24
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 STD1 30 PPB.1705
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	14476.342	4.248	0.023	32.67288	1.41	ug/L
|>	Sc-1	45	634709.321	3.375	634709.321			ug/L
|	Cr	52	347936.249	1.724	0.534	29.18092	4.80	ug/L
|	Cr	53	40603.250	2.557	0.063	28.81895	5.89	ug/L
|	Mn	55	547948.473	1.904	0.863	29.19276	5.21	ug/L
|	Ni	60	87942.611	1.744	0.138	29.00144	5.05	ug/L
|	Cu	63	207294.154	2.583	0.320	30.04918	5.68	ug/L
⌊	Cu	65	103768.772	2.252	0.160	30.93920	5.57	ug/L
⌈	Zn	66	66334.186	1.933	0.563	32.02598	3.91	ug/L
|	Zn	67	11886.552	1.318	0.101	32.21415	2.98	ug/L
|	Zn	68	47412.148	1.844	0.403	30.61768	3.11	ug/L
|>	Ge	72	116747.224	2.029	116747.224			ug/L
|	As	75	67682.425	1.370	0.577	30.00080	2.66	ug/L
|	Se	77	6019.053	2.526	0.050	29.53107	4.03	ug/L
⌊	Se	82	8049.310	1.761	0.067	30.55401	3.87	ug/L
⌈	Ag	107	349363.760	1.684	0.252	30.34016	1.41	ug/L
|>	In	115	1381376.926	1.351	1381376.926			ug/L
|	Sb	121	266212.006	0.842	0.193	29.97181	1.94	ug/L
⌊	Sb	123	204734.737	1.111	0.148	29.80395	0.25	ug/L
⌈	Ba	135	78565.834	0.944	0.042	29.36116	1.17	ug/L
|	Ba	137	137050.036	0.574	0.073	29.43720	1.03	ug/L
|>	Ho	165	1872060.409	1.268	1872060.409			ug/L
|	Tl	205	907190.736	1.109	0.485	30.77604	0.18	ug/L
⌊	Pb	208	1249764.929	0.517	0.665	31.32527	1.77	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		100.120			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.172			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.670			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.045			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, January 04, 2002 11:01:16
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV STD2 60 PPB.1706
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	28164.190	2.331	0.046	65.28727	1.70	ug/L
|>	Sc-1	45	618454.757	2.520	618454.757			ug/L
|	Cr	52	689634.901	1.855	1.101	60.18146	3.60	ug/L
|	Cr	53	81615.969	1.997	0.131	59.93914	3.42	ug/L
|	Mn	55	1109727.197	2.042	1.794	60.70198	4.52	ug/L
|	Ni	60	178674.074	2.196	0.289	60.50040	3.87	ug/L
|	Cu	63	413330.297	2.659	0.662	62.14233	4.61	ug/L
⌊	Cu	65	203846.134	2.173	0.327	63.00010	4.72	ug/L
⌈	Zn	66	132010.324	1.381	1.142	64.95126	1.40	ug/L
|	Zn	67	22923.118	3.569	0.198	63.42485	2.81	ug/L
|	Zn	68	92831.722	2.727	0.803	61.08714	1.69	ug/L
|>	Ge	72	115041.181	1.042	115041.181			ug/L
|	As	75	135379.125	1.278	1.173	61.06757	1.88	ug/L
|	Se	77	11946.298	1.300	0.103	60.19955	1.29	ug/L
⌊	Se	82	15679.005	2.602	0.134	61.38450	2.48	ug/L
⌈	Ag	107	691254.586	1.389	0.498	59.81328	1.47	ug/L
|>	In	115	1387622.250	0.079	1387622.250			ug/L
|	Sb	121	525400.372	0.734	0.379	58.88973	0.78	ug/L
⌊	Sb	123	408531.014	1.250	0.294	59.21626	1.23	ug/L
⌈	Ba	135	157220.089	0.480	0.083	58.44120	0.60	ug/L
|	Ba	137	276645.353	0.563	0.147	59.10132	1.44	ug/L
|>	Ho	165	1885217.464	1.070	1885217.464			ug/L
|	Tl	205	1807998.193	1.863	0.959	60.91313	1.62	ug/L
⌊	Pb	208	2472197.863	1.903	1.309	61.66378	2.60	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		97.556			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.767			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.098			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.762			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30643

Sample Date/Time: Friday, January 04, 2002 11:04:18
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30643.1707
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	30.199	0.000	0.00459	269.97	ug/L
|>	Sc-1	45	664846.531	3.879	664846.531			ug/L
|	Cr	52	11478.036	5.258	0.002	0.12036	34.92	ug/L
|	Cr	53	1340.112	2.199	0.001	0.41695	7.19	ug/L
|	Mn	55	429477.459	1.577	0.645	21.83441	5.11	ug/L
|	Ni	60	963.394	0.659	0.001	0.24479	4.09	ug/L
|	Cu	63	109654.529	3.080	0.158	14.85855	6.93	ug/L
⌊	Cu	65	54935.770	2.501	0.079	15.32672	6.76	ug/L
⌈	Zn	66	14388.526	2.408	0.114	6.45809	4.74	ug/L
|	Zn	67	2492.033	2.388	0.019	6.16370	3.44	ug/L
|	Zn	68	11073.855	2.867	0.088	6.66918	2.54	ug/L
|>	Ge	72	121196.368	2.420	121196.368			ug/L
|	As	75	1560.224	1.953	0.009	0.49266	1.11	ug/L
|	Se	77	195.337	13.324	0.000	0.21138	51.90	ug/L
⌊	Se	82	327.009	2.119	0.000	0.19476	15.79	ug/L
⌈	Ag	107	1073.075	17.405	0.000	0.03635	40.88	ug/L
|>	In	115	1405159.280	1.569	1405159.280			ug/L
|	Sb	121	915.056	11.998	0.001	0.08816	12.65	ug/L
⌊	Sb	123	676.003	13.687	0.000	0.08246	14.20	ug/L
⌈	Ba	135	38542.590	1.164	0.020	14.29231	1.94	ug/L
|	Ba	137	67114.172	0.794	0.035	14.30667	1.87	ug/L
|>	Ho	165	1880129.908	1.094	1880129.908			ug/L
|	Tl	205	390.346	22.041	0.000	0.00721	38.43	ug/L
⌊	Pb	208	33624.764	2.234	0.015	0.70665	2.05	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		104.874			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.837			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		96.300			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.485			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30643DUP

Sample Date/Time: Friday, January 04, 2002 11:07:29
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\AD30643DUP.1708
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	8.000	45.069	-0.000	-0.01509	45.72	ug/L
|>	Sc-1	45	685402.476	3.642	685402.476			ug/L
|	Cr	52	9997.937	4.913	-0.000	-0.02573	174.79	ug/L
|	Cr	53	1209.426	1.375	0.001	0.30215	11.47	ug/L
|	Mn	55	227166.337	3.966	0.331	11.18420	7.39	ug/L
|	Ni	60	531.021	2.825	0.000	0.10347	9.07	ug/L
|	Cu	63	57349.277	2.026	0.077	7.20668	2.04	ug/L
⌊	Cu	65	28310.296	0.388	0.038	7.33432	4.16	ug/L
⌈	Zn	66	7591.913	2.757	0.056	3.19326	4.13	ug/L
|	Zn	67	1357.448	3.361	0.010	3.09071	6.55	ug/L
|	Zn	68	6000.040	2.553	0.045	3.40796	3.38	ug/L
|>	Ge	72	123737.669	2.560	123737.669			ug/L
|	As	75	1007.108	9.241	0.005	0.24601	13.81	ug/L
|	Se	77	184.337	3.270	0.000	0.14098	10.72	ug/L
⌊	Se	82	322.676	5.590	0.000	0.15356	48.65	ug/L
⌈	Ag	107	467.350	5.842	-0.000	-0.01577	13.41	ug/L
|>	In	115	1419823.935	0.695	1419823.935			ug/L
|	Sb	121	383.679	1.505	0.000	0.02896	3.18	ug/L
⌊	Sb	123	313.985	3.742	0.000	0.03028	6.44	ug/L
⌈	Ba	135	20578.814	2.504	0.011	7.46296	1.90	ug/L
|	Ba	137	35491.174	1.396	0.018	7.40159	1.86	ug/L
|>	Ho	165	1910252.406	1.670	1910252.406			ug/L
|	Tl	205	176.003	5.479	-0.000	-0.00010	400.24	ug/L
⌊	Pb	208	17967.506	0.655	0.007	0.30726	2.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		108.116			
	Cr	52					
	Cr	53					
	Mn	55					
	Ni	60					
	Cu	63					
	Cu	65					
	Zn	66					
	Zn	67					
	Zn	68					
>	Ge	72		101.931			
	As	75					
	Se	77					
	Se	82					
	Ag	107					
>	In	115		97.305			
	Sb	121					
	Sb	123					
	Ba	135					
	Ba	137					
>	Ho	165		104.127			
	Tl	205					
	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30643SPK

Sample Date/Time: Friday, January 04, 2002 11:10:35
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\AD30643SPK.1709
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!

1D

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	24815.763	3.302	0.039	55.22161	2.24	ug/L
|>	Sc-1	45	644364.701	4.223	644364.701			ug/L
|	Cr	52	596586.344	2.148	0.911	49.83113	2.11	ug/L
|	Cr	53	69754.336	1.727	0.107	49.11144	4.50	ug/L
|	Mn	55	1136382.090	3.156	1.766	59.73573	7.21	ug/L
|	Ni	60	142814.208	3.868	0.222	46.47725	7.96	ug/L
|	Cu	63	383421.516	2.600	0.589	55.30589	6.11	ug/L
⌊	Cu	65	186068.399	0.021	0.286	55.13613	4.22	ug/L
⌈	Zn	66	125472.160	2.310	1.059	60.23701	0.99	ug/L
|	Zn	67	21917.616	2.073	0.185	59.18555	2.44	ug/L
|	Zn	68	95068.680	2.635	0.803	61.07306	1.66	ug/L
|>	Ge	72	117844.476	1.326	117844.476			ug/L
|	As	75	120843.161	0.311	1.022	53.19106	1.15	ug/L
|	Se	77	11894.897	1.863	0.100	58.50786	3.14	ug/L
⌊	Se	82	15032.243	3.090	0.125	57.40569	4.34	ug/L
⌈	Ag	107	553253.065	2.120	0.412	49.51450	2.51	ug/L
|>	In	115	1341443.823	0.845	1341443.823			ug/L
|	Sb	121	446429.521	0.762	0.333	51.75980	0.53	ug/L
⌊	Sb	123	346643.943	0.693	0.258	51.97451	0.42	ug/L
⌈	Ba	135	150553.193	1.902	0.081	56.51072	2.27	ug/L
|	Ba	137	264090.705	1.341	0.141	56.97255	2.38	ug/L
|>	Ho	165	1867667.973	3.592	1867667.973			ug/L
|	Tl	205	1466820.244	1.898	0.786	49.90448	2.12	ug/L
⌊	Pb	208	2006145.272	1.497	1.073	50.53949	5.15	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.643			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.076			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.934			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.806			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30644

Sample Date/Time: Friday, January 04, 2002 11:14:07
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30644.1710
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	21.429	0.000	0.00050	1506.84	ug/L
|>	Sc-1	45	626198.795	2.195	626198.795			ug/L
|	Cr	52	9757.333	2.086	0.001	0.02856	116.86	ug/L
|	Cr	53	1438.462	3.653	0.001	0.54522	6.17	ug/L
|	Mn	55	430703.353	0.840	0.687	23.23141	2.97	ug/L
|	Ni	60	1384.119	2.465	0.002	0.40434	5.30	ug/L
|	Cu	63	153527.659	3.330	0.238	22.38609	5.66	ug/L
⌊	Cu	65	75615.300	1.465	0.117	22.66617	3.42	ug/L
⌈	Zn	66	3956.901	3.764	0.029	1.62831	4.10	ug/L
|	Zn	67	822.712	8.024	0.006	1.82777	9.91	ug/L
|	Zn	68	3270.955	2.563	0.024	1.84756	2.78	ug/L
|>	Ge	72	116859.456	0.304	116859.456			ug/L
|	As	75	1460.463	5.849	0.009	0.47302	7.90	ug/L
|	Se	77	197.337	7.954	0.000	0.25770	30.19	ug/L
⌊	Se	82	335.010	6.994	0.001	0.27178	34.59	ug/L
⌈	Ag	107	994.398	14.925	0.000	0.03139	44.36	ug/L
|>	In	115	1379900.250	1.208	1379900.250			ug/L
|	Sb	121	957.727	11.342	0.001	0.09500	14.20	ug/L
⌊	Sb	123	725.267	9.111	0.000	0.09161	11.91	ug/L
⌈	Ba	135	37047.039	0.792	0.020	13.72308	0.70	ug/L
|	Ba	137	64939.102	0.667	0.034	13.82875	0.20	ug/L
|>	Ho	165	1881382.721	0.469	1881382.721			ug/L
|	Tl	205	295.341	6.975	0.000	0.00402	17.30	ug/L
⌊	Pb	208	86029.310	1.715	0.043	2.01856	1.56	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
⌈	Be	9					
|>	Sc-1	45		98.777			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.265			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		94.569			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.553			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30645

Sample Date/Time: Friday, January 04, 2002 11:16:59
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30645.1711
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	0.00282	398.70	ug/L
|>	Sc-1	45	622077.083	2.968	622077.083			ug/L
|	Cr	52	13891.752	3.249	0.007	0.39711	1.16	ug/L
|	Cr	53	3867.195	1.645	0.005	2.34207	5.45	ug/L
|	Mn	55	1510099.004	2.357	2.426	82.08726	0.96	ug/L
|	Ni	60	3255.616	4.159	0.005	1.03712	1.29	ug/L
|	Cu	63	191388.207	2.285	0.301	28.24875	3.37	ug/L
⌊	Cu	65	93247.625	2.761	0.147	28.30965	5.67	ug/L
⌈	Zn	66	5050.788	3.543	0.039	2.24016	4.82	ug/L
|	Zn	67	1192.757	4.213	0.009	2.94914	6.22	ug/L
|	Zn	68	4828.330	1.940	0.039	2.96196	0.90	ug/L
|>	Ge	72	113226.294	1.385	113226.294			ug/L
|	As	75	1953.020	5.882	0.014	0.72055	8.05	ug/L
|	Se	77	528.687	4.059	0.003	2.00720	6.24	ug/L
⌊	Se	82	412.347	2.682	0.001	0.62666	6.15	ug/L
⌈	Ag	107	413.347	5.258	-0.000	-0.01808	11.93	ug/L
|>	In	115	1334061.135	1.245	1334061.135			ug/L
|	Sb	121	876.718	5.220	0.001	0.08921	7.42	ug/L
⌊	Sb	123	690.671	3.495	0.000	0.08998	5.45	ug/L
⌈	Ba	135	80839.022	1.489	0.043	30.23996	1.78	ug/L
|	Ba	137	139927.742	0.578	0.075	30.08285	0.91	ug/L
|>	Ho	165	1870368.368	0.383	1870368.368			ug/L
|	Tl	205	246.339	7.445	0.000	0.00241	25.37	ug/L
⌊	Pb	208	49828.551	1.637	0.024	1.11935	2.18	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		98.127			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.272			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.428			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.953			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30646

Sample Date/Time: Friday, January 04, 2002 11:19:55
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30646.1712
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	16.536	0.000	0.00517	140.32	ug/L
|>	Sc-1	45	625227.261	2.953	625227.261			ug/L
|	Cr	52	10985.082	3.714	0.003	0.13728	30.51	ug/L
|	Cr	53	2346.993	1.403	0.003	1.21345	5.91	ug/L
|	Mn	55	284875.238	2.291	0.455	15.37630	3.82	ug/L
|	Ni	60	1431.461	6.424	0.002	0.42117	9.28	ug/L
|	Cu	63	64971.747	2.373	0.097	9.11201	4.86	ug/L
⌊	Cu	65	32100.611	3.612	0.048	9.27647	7.08	ug/L
⌈	Zn	66	6439.011	1.866	0.051	2.89938	2.78	ug/L
|	Zn	67	1255.766	1.087	0.010	3.08472	1.65	ug/L
|	Zn	68	5155.847	1.775	0.041	3.14176	1.70	ug/L
|>	Ge	72	114559.794	0.723	114559.794			ug/L
|	As	75	1639.448	4.482	0.011	0.56727	4.97	ug/L
|	Se	77	288.674	8.030	0.001	0.74494	14.62	ug/L
⌊	Se	82	417.014	4.402	0.001	0.62560	9.84	ug/L
⌈	Ag	107	308.342	7.691	-0.000	-0.02743	8.10	ug/L
|>	In	115	1328676.714	0.341	1328676.714			ug/L
|	Sb	121	517.020	5.364	0.000	0.04746	7.02	ug/L
⌊	Sb	123	394.602	3.541	0.000	0.04553	4.45	ug/L
⌈	Ba	135	48876.202	1.150	0.027	18.62244	0.65	ug/L
|	Ba	137	86330.540	1.194	0.047	18.90887	1.20	ug/L
|>	Ho	165	1832545.993	1.055	1832545.993			ug/L
|	Tl	205	171.003	1.754	-0.000	-0.00003	145.58	ug/L
⌊	Pb	208	13657.473	0.828	0.005	0.21519	3.06	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		98.624			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.370			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.059			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.891			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30647

Sample Date/Time: Friday, January 04, 2002 11:22:48
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\AD30647.1713
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	12.372	-0.000	-0.01114	29.55	ug/L
|>	Sc-1	45	654708.017	4.511	654708.017			ug/L
|	Cr	52	11559.807	5.191	0.003	0.14155	16.32	ug/L
|	Cr	53	1974.234	3.272	0.002	0.87529	6.59	ug/L
|	Mn	55	247769.293	3.151	0.378	12.78517	7.72	ug/L
|	Ni	60	939.391	7.763	0.001	0.24267	15.34	ug/L
|	Cu	63	49610.531	2.077	0.069	6.47602	7.29	ug/L
⌞	Cu	65	24265.927	2.003	0.034	6.52279	7.19	ug/L
⌜	Zn	66	5655.817	3.480	0.043	2.43703	6.36	ug/L
|	Zn	67	1157.419	1.672	0.008	2.72396	4.32	ug/L
|	Zn	68	4660.908	2.242	0.036	2.72988	0.41	ug/L
|>	Ge	72	117728.476	2.214	117728.476			ug/L
|	As	75	1544.558	7.855	0.010	0.50586	11.72	ug/L
|	Se	77	240.339	5.415	0.001	0.46468	12.22	ug/L
⌞	Se	82	368.344	5.132	0.001	0.39295	25.13	ug/L
⌜	Ag	107	273.674	5.828	-0.000	-0.03112	5.16	ug/L
|>	In	115	1359261.745	0.891	1359261.745			ug/L
|	Sb	121	517.353	4.435	0.000	0.04614	5.85	ug/L
⌞	Sb	123	419.106	3.364	0.000	0.04782	4.37	ug/L
⌜	Ba	135	37858.711	0.084	0.020	14.30013	1.28	ug/L
|	Ba	137	66769.638	0.429	0.036	14.49868	0.82	ug/L
|>	Ho	165	1845742.537	1.249	1845742.537			ug/L
|	Tl	205	139.336	5.041	-0.000	-0.00116	18.87	ug/L
⌞	Pb	208	12665.936	1.691	0.004	0.18733	2.74	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		103.274			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.981			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.155			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.611			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30649

Sample Date/Time: Friday, January 04, 2002 11:25:40
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\AD30649.1714
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	30.311	-0.000	-0.00149	686.76	ug/L
|>	Sc-1	45	638392.049	4.035	638392.049			ug/L
|	Cr	52	13191.040	4.242	0.006	0.30621	10.74	ug/L
|	Cr	53	1922.889	2.476	0.002	0.87306	2.46	ug/L
|	Mn	55	432690.604	2.362	0.678	22.92120	6.35	ug/L
|	Ni	60	961.727	3.848	0.001	0.25719	9.29	ug/L
|	Cu	63	8067.326	2.162	0.006	0.53542	13.64	ug/L
⌊	Cu	65	3995.918	1.985	0.003	0.56727	12.40	ug/L
⌈	Zn	66	3032.870	3.166	0.021	1.19794	5.93	ug/L
|	Zn	67	741.038	3.314	0.005	1.62885	3.14	ug/L
|	Zn	68	2742.441	3.470	0.020	1.52547	2.37	ug/L
|>	Ge	72	115428.154	1.838	115428.154			ug/L
|	As	75	1647.389	1.763	0.011	0.56571	4.76	ug/L
|	Se	77	230.339	8.784	0.001	0.43875	26.35	ug/L
⌊	Se	82	368.344	4.554	0.001	0.42085	19.04	ug/L
⌈	Ag	107	237.005	7.198	-0.000	-0.03421	4.76	ug/L
|>	In	115	1349346.066	0.733	1349346.066			ug/L
|	Sb	121	519.020	2.030	0.000	0.04676	2.17	ug/L
⌊	Sb	123	390.280	5.142	0.000	0.04396	6.04	ug/L
⌈	Ba	135	36483.092	0.648	0.020	13.98235	1.69	ug/L
|	Ba	137	63360.337	0.649	0.035	13.95793	0.51	ug/L
|>	Ho	165	1818849.903	1.154	1818849.903			ug/L
|	Tl	205	125.002	6.835	-0.000	-0.00159	21.67	ug/L
⌊	Pb	208	2664.845	3.490	-0.001	-0.06697	4.74	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.701			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.086			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.475			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.145			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30650

Sample Date/Time: Friday, January 04, 2002 11:28:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30650.1715
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	7.692	-0.000	-0.00161	113.86	ug/L
|>	Sc-1	45	619948.399	2.274	619948.399			ug/L
|	Cr	52	11267.429	3.083	0.003	0.16978	4.69	ug/L
|	Cr	53	1852.541	0.776	0.002	0.86218	4.79	ug/L
|	Mn	55	499652.895	1.417	0.805	27.22312	1.42	ug/L
|	Ni	60	1035.069	6.382	0.001	0.29055	5.25	ug/L
|	Cu	63	7226.614	4.675	0.005	0.44181	13.02	ug/L
⌞	Cu	65	3505.711	2.454	0.002	0.44939	10.06	ug/L
⌜	Zn	66	1599.157	2.702	0.009	0.49063	4.13	ug/L
|	Zn	67	475.684	8.970	0.003	0.89240	14.59	ug/L
|	Zn	68	1731.849	3.696	0.011	0.86012	7.39	ug/L
|>	Ge	72	115480.489	1.888	115480.489			ug/L
|	As	75	1505.540	8.459	0.010	0.50200	13.94	ug/L
|	Se	77	232.672	4.062	0.001	0.44898	8.31	ug/L
⌞	Se	82	330.676	14.205	0.001	0.27275	77.29	ug/L
⌜	Ag	107	223.338	2.298	-0.000	-0.03545	1.36	ug/L
|>	In	115	1350545.019	0.123	1350545.019			ug/L
|	Sb	121	492.018	5.724	0.000	0.04360	7.59	ug/L
⌞	Sb	123	387.565	4.224	0.000	0.04352	5.72	ug/L
⌜	Ba	135	36552.035	0.477	0.019	13.61863	0.86	ug/L
|	Ba	137	64488.237	0.626	0.034	13.81435	1.64	ug/L
|>	Ho	165	1870516.047	1.326	1870516.047			ug/L
|	Tl	205	122.335	10.415	-0.000	-0.00180	26.32	ug/L
⌞	Pb	208	3034.228	1.483	-0.001	-0.05958	3.02	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		97.791			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.129			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.557			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.961			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30695

Sample Date/Time: Friday, January 04, 2002 11:31:25
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\AD30695.1716
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.000	15.746	-0.000	-0.00776	38.75	ug/L
\>	Sc-1	45	658495.750	5.421	658495.750			ug/L
|	Cr	52	10556.909	5.083	0.001	0.05335	67.12	ug/L
|	Cr	53	1802.863	1.581	0.002	0.74877	6.85	ug/L
|	Mn	55	458681.881	2.574	0.697	23.58574	8.05	ug/L
|	Ni	60	974.395	6.026	0.001	0.25221	14.03	ug/L
|	Cu	63	7353.046	0.261	0.004	0.39760	15.41	ug/L
⌊	Cu	65	3545.727	3.154	0.002	0.39995	22.92	ug/L
⌈	Zn	66	2623.405	2.637	0.017	0.96623	3.86	ug/L
|	Zn	67	696.700	4.542	0.005	1.46272	7.29	ug/L
|	Zn	68	2550.384	4.636	0.018	1.36038	3.49	ug/L
\>	Ge	72	118119.429	1.847	118119.429			ug/L
|	As	75	1614.814	3.843	0.010	0.53434	6.10	ug/L
|	Se	77	230.672	0.662	0.001	0.41307	6.23	ug/L
⌊	Se	82	341.677	3.995	0.001	0.28425	25.05	ug/L
⌈	Ag	107	174.337	8.200	-0.000	-0.04021	3.38	ug/L
\>	In	115	1386788.124	1.324	1386788.124			ug/L
|	Sb	121	473.684	9.657	0.000	0.04004	12.08	ug/L
⌊	Sb	123	385.195	3.373	0.000	0.04167	4.95	ug/L
⌈	Ba	135	36516.223	0.299	0.019	13.62862	0.91	ug/L
|	Ba	137	63371.461	1.915	0.034	13.59524	1.62	ug/L
\>	Ho	165	1867318.072	1.208	1867318.072			ug/L
|	Tl	205	121.335	15.470	-0.000	-0.00183	35.27	ug/L
⌊	Pb	208	2941.881	1.322	-0.001	-0.06178	2.98	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.872			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		97.303			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		95.041			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.787			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30696

Sample Date/Time: Friday, January 04, 2002 11:34:45
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\AD30696.1717
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	13.667	4.225	-0.000	-0.00143	148.55	ug/L
|>	Sc-1	45	649110.972	4.171	649110.972			ug/L
|	Cr	52	10949.383	6.204	0.002	0.09885	53.04	ug/L
|	Cr	53	1856.208	3.792	0.002	0.80484	11.02	ug/L
|	Mn	55	449186.821	2.521	0.692	23.40530	6.56	ug/L
|	Ni	60	905.721	5.219	0.001	0.23404	11.92	ug/L
|	Cu	63	7049.471	2.920	0.004	0.36804	15.71	ug/L
⌊	Cu	65	3517.382	2.069	0.002	0.40509	16.47	ug/L
⌜	Zn	66	1316.442	3.225	0.006	0.34583	11.77	ug/L
|	Zn	67	444.349	5.628	0.002	0.79263	7.56	ug/L
|	Zn	68	1551.815	4.531	0.010	0.73047	2.63	ug/L
|>	Ge	72	116625.295	3.167	116625.295			ug/L
|	As	75	1576.494	4.348	0.010	0.52714	9.77	ug/L
|	Se	77	233.005	4.950	0.001	0.43879	5.66	ug/L
⌊	Se	82	349.344	2.501	0.001	0.33220	23.28	ug/L
⌜	Ag	107	206.671	8.469	-0.000	-0.03703	3.88	ug/L
|>	In	115	1357238.218	1.317	1357238.218			ug/L
|	Sb	121	453.016	4.562	0.000	0.03883	4.34	ug/L
⌊	Sb	123	347.806	1.355	0.000	0.03734	1.05	ug/L
⌜	Ba	135	36694.952	1.404	0.020	13.88054	1.76	ug/L
|	Ba	137	63636.616	1.424	0.034	13.83669	1.22	ug/L
|>	Ho	165	1842599.445	0.662	1842599.445			ug/L
|	Tl	205	120.669	0.957	-0.000	-0.00180	3.52	ug/L
⌊	Pb	208	2534.829	1.800	-0.002	-0.07121	1.04	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		102.392			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.072			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.016			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.439			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30902

Sample Date/Time: Friday, January 04, 2002 11:37:58
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\AD30902.1718
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	9.962	0.000	0.00325	96.83	ug/L
|>	Sc-1	45	629304.976	1.718	629304.976			ug/L
|	Cr	52	10463.460	3.123	0.002	0.08513	16.42	ug/L
|	Cr	53	1768.856	1.244	0.002	0.78062	3.77	ug/L
|	Mn	55	478921.207	1.805	0.760	25.70076	1.67	ug/L
|	Ni	60	1028.402	4.384	0.001	0.28329	4.43	ug/L
|	Cu	63	7466.808	3.126	0.005	0.46108	7.31	ug/L
⌊	Cu	65	3576.740	3.620	0.002	0.45500	12.86	ug/L
⌈	Zn	66	1519.809	2.384	0.008	0.44452	2.74	ug/L
|	Zn	67	489.018	3.548	0.003	0.91641	6.59	ug/L
|	Zn	68	1698.843	5.932	0.011	0.82678	6.31	ug/L
|>	Ge	72	116564.826	1.587	116564.826			ug/L
|	As	75	1506.270	1.482	0.010	0.49535	4.10	ug/L
|	Se	77	254.006	9.905	0.001	0.54512	21.76	ug/L
⌊	Se	82	345.010	0.767	0.001	0.31458	9.17	ug/L
⌈	Ag	107	155.336	9.135	-0.000	-0.04161	3.55	ug/L
|>	In	115	1363046.587	2.348	1363046.587			ug/L
|	Sb	121	469.350	2.134	0.000	0.04049	1.24	ug/L
⌊	Sb	123	394.989	0.165	0.000	0.04411	3.12	ug/L
⌈	Ba	135	36185.234	0.165	0.019	13.34470	0.99	ug/L
|	Ba	137	63110.271	0.664	0.033	13.38018	1.49	ug/L
|>	Ho	165	1889435.777	0.825	1889435.777			ug/L
|	Tl	205	111.335	4.947	-0.000	-0.00221	9.68	ug/L
⌊	Pb	208	2631.511	2.716	-0.001	-0.07039	3.08	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		99.267			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		96.022			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.414			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		102.992			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, January 04, 2002 11:46:43
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\CCV CAL BK.1719
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	10.667	27.063	-0.000	-0.00877	70.97	ug/L
|>	Sc-1	45	668057.848	1.742	668057.848			ug/L
|	Cr	52	10724.160	12.388	0.001	0.05309	182.01	ug/L
|	Cr	53	1020.734	3.592	0.000	0.19337	18.22	ug/L
|	Mn	55	755.040	21.572	-0.000	-0.00898	98.96	ug/L
|	Ni	60	132.002	13.274	-0.000	-0.01758	35.37	ug/L
|	Cu	63	3990.582	1.419	-0.001	-0.09212	12.08	ug/L
⌊	Cu	65	1967.233	2.180	-0.000	-0.07403	17.50	ug/L
⌈	Zn	66	527.021	1.830	-0.001	-0.03955	7.16	ug/L
|	Zn	67	143.669	5.131	-0.000	-0.03324	61.65	ug/L
|	Zn	68	408.013	3.829	-0.000	-0.01480	89.11	ug/L
|>	Ge	72	116474.620	1.140	116474.620			ug/L
|	As	75	549.584	18.679	0.001	0.06859	71.09	ug/L
|	Se	77	157.003	8.132	0.000	0.05741	96.73	ug/L
⌊	Se	82	283.674	7.766	0.000	0.07486	132.28	ug/L
⌈	Ag	107	191.337	0.302	-0.000	-0.03817	0.37	ug/L
|>	In	115	1340682.810	0.557	1340682.810			ug/L
|	Sb	121	65.668	13.818	-0.000	-0.00546	19.89	ug/L
⌊	Sb	123	53.977	15.240	-0.000	-0.00612	19.57	ug/L
⌈	Ba	135	248.006	8.185	-0.000	-0.00300	262.45	ug/L
|	Ba	137	408.013	6.039	-0.000	-0.00286	215.53	ug/L
|>	Ho	165	1818809.994	0.800	1818809.994			ug/L
|	Tl	205	99.335	6.068	-0.000	-0.00249	8.69	ug/L
⌊	Pb	208	4898.563	1.467	-0.000	-0.00912	18.25	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		105.380			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.948			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.881			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.142			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, January 04, 2002 11:50:00
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 STD1 30 PPB.1720
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	14419.583	3.946	0.022	31.26060	3.53	ug/L
|>	Sc-1	45	660896.275	2.265	660896.275			ug/L
|	Cr	52	358016.104	1.555	0.527	28.81025	3.38	ug/L
|	Cr	53	41736.028	2.034	0.062	28.42367	4.33	ug/L
|	Mn	55	540068.824	1.518	0.816	27.61346	3.74	ug/L
|	Ni	60	85564.642	0.408	0.129	27.07310	2.12	ug/L
|	Cu	63	200863.007	2.516	0.297	27.88456	1.39	ug/L
⌊	Cu	65	100252.549	1.933	0.148	28.63190	2.51	ug/L
⌈	Zn	66	64575.559	1.691	0.550	31.26791	3.02	ug/L
|	Zn	67	11804.113	2.623	0.100	32.08557	2.28	ug/L
|	Zn	68	48213.684	1.683	0.411	31.23883	2.03	ug/L
|>	Ge	72	116357.207	1.699	116357.207			ug/L
|	As	75	66720.889	1.049	0.570	29.67174	2.74	ug/L
|	Se	77	6025.057	2.214	0.051	29.66004	3.62	ug/L
⌊	Se	82	7703.673	0.902	0.064	29.28634	0.82	ug/L
⌈	Ag	107	331598.579	0.898	0.246	29.54419	1.59	ug/L
|>	In	115	1346457.547	0.862	1346457.547			ug/L
|	Sb	121	260790.086	0.685	0.194	30.11839	0.37	ug/L
⌊	Sb	123	200964.902	0.507	0.149	30.01393	0.36	ug/L
⌈	Ba	135	77449.983	1.114	0.042	29.66075	1.24	ug/L
|	Ba	137	133769.349	0.633	0.073	29.44396	1.42	ug/L
|>	Ho	165	1826838.777	0.936	1826838.777			ug/L
|	Tl	205	874078.318	2.515	0.478	30.38516	2.08	ug/L
⌊	Pb	208	1212509.824	2.488	0.661	31.13829	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		104.251			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.851			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.277			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.580			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, January 04, 2002 11:54:15
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.1721
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	28298.957	3.239	0.045	64.28826	0.54	ug/L
>	Sc-1	45	631035.470	3.557	631035.470			ug/L
	Cr	52	681778.469	2.041	1.066	58.28796	3.06	ug/L
	Cr	53	79875.171	0.600	0.126	57.49630	3.93	ug/L
	Mn	55	1073896.322	2.332	1.703	57.59863	5.57	ug/L
	Ni	60	171276.260	1.255	0.271	56.86817	4.78	ug/L
	Cu	63	400534.898	2.313	0.629	59.02197	5.67	ug/L
	Cu	65	200637.643	2.327	0.315	60.78715	5.97	ug/L
	Zn	66	130140.961	1.317	1.126	64.01528	1.96	ug/L
	Zn	67	23201.475	1.906	0.200	64.19168	1.58	ug/L
	Zn	68	94104.420	2.878	0.814	61.91232	1.91	ug/L
>	Ge	72	115070.892	1.086	115070.892			ug/L
	As	75	133545.488	1.559	1.157	60.22713	2.57	ug/L
	Se	77	11565.135	1.135	0.099	58.24603	2.05	ug/L
	Se	82	15441.930	2.390	0.132	60.43980	3.55	ug/L
	Ag	107	669646.445	2.324	0.496	59.63658	2.08	ug/L
>	In	115	1348228.081	1.205	1348228.081			ug/L
	Sb	121	516597.537	1.065	0.383	59.59564	0.15	ug/L
	Sb	123	400111.919	1.228	0.297	59.69061	0.06	ug/L
	Ba	135	154066.538	1.282	0.084	58.62528	0.84	ug/L
	Ba	137	268649.864	1.829	0.146	58.75216	2.09	ug/L
>	Ho	165	1841615.539	1.510	1841615.539			ug/L
	Tl	205	1742675.449	1.413	0.946	60.10227	0.11	ug/L
	Pb	208	2429675.549	0.981	1.317	62.03531	1.13	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		99.540			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.791			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.398			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.386			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: LFB 50 PPB

Sample Date/Time: Friday, January 04, 2002 11:57:32
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\LFB 50 PPB.1722
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	24117.189	0.603	0.037	53.55452	4.91	ug/L
\>	Sc-1	45	646363.495	4.301	646363.495			ug/L
|	Cr	52	584447.768	2.812	0.890	48.65661	3.54	ug/L
|	Cr	53	66930.527	1.712	0.103	46.95528	4.39	ug/L
|	Mn	55	881867.846	2.653	1.366	46.20245	7.08	ug/L
|	Ni	60	141245.672	3.333	0.219	45.81871	7.55	ug/L
|	Cu	63	325033.988	2.820	0.497	46.63019	5.68	ug/L
⌞	Cu	65	162223.314	3.427	0.248	47.89030	8.00	ug/L
⌜	Zn	66	109156.995	1.860	0.960	54.57601	3.45	ug/L
|	Zn	67	19205.462	1.930	0.168	53.98709	3.20	ug/L
|	Zn	68	78964.953	1.206	0.694	52.80388	1.09	ug/L
\>	Ge	72	113157.934	2.278	113157.934			ug/L
|	As	75	112286.893	1.193	0.989	51.48561	3.24	ug/L
|	Se	77	9852.101	0.968	0.086	50.36580	1.90	ug/L
⌞	Se	82	13236.432	2.560	0.115	52.56496	4.30	ug/L
⌜	Ag	107	568389.913	0.969	0.421	50.57041	1.39	ug/L
\>	In	115	1349406.261	1.307	1349406.261			ug/L
|	Sb	121	424931.518	0.729	0.315	48.97869	0.98	ug/L
⌞	Sb	123	328494.574	0.443	0.243	48.96580	1.17	ug/L
⌜	Ba	135	128256.432	1.269	0.071	49.55447	2.19	ug/L
|	Ba	137	223513.284	0.660	0.123	49.62816	1.51	ug/L
\>	Ho	165	1813440.142	1.641	1813440.142			ug/L
|	Tl	205	1433502.379	1.855	0.790	50.20949	1.70	ug/L
⌞	Pb	208	2028274.378	1.172	1.116	52.57122	1.30	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		101.958			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.216			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.479			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		98.850			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30903

Sample Date/Time: Friday, January 04, 2002 12:01:02
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\AD30903.1723
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	48.949	0.000	0.00432	434.37	ug/L
|>	Sc-1	45	617160.074	3.493	617160.074			ug/L
|	Cr	52	9753.663	2.896	0.001	0.04075	75.51	ug/L
|	Cr	53	1265.101	7.503	0.001	0.43143	10.98	ug/L
|	Mn	55	413974.739	2.087	0.670	22.67435	5.54	ug/L
|	Ni	60	954.726	5.128	0.001	0.26568	10.45	ug/L
|	Cu	63	7164.228	2.826	0.005	0.43772	10.72	ug/L
⌞	Cu	65	3478.034	3.747	0.002	0.44682	17.31	ug/L
⌜	Zn	66	1264.101	2.673	0.006	0.32236	4.07	ug/L
|	Zn	67	447.015	1.566	0.003	0.80575	3.10	ug/L
|	Zn	68	1475.468	2.383	0.009	0.68558	4.00	ug/L
|>	Ge	72	116074.161	0.555	116074.161			ug/L
|	As	75	1577.954	1.068	0.010	0.53013	1.66	ug/L
|	Se	77	193.337	2.849	0.000	0.24432	13.11	ug/L
⌞	Se	82	345.343	6.958	0.001	0.32103	27.28	ug/L
⌜	Ag	107	922.390	16.590	0.000	0.02655	52.62	ug/L
|>	In	115	1354616.627	0.474	1354616.627			ug/L
|	Sb	121	594.359	3.711	0.000	0.05519	5.10	ug/L
⌞	Sb	123	445.192	7.434	0.000	0.05191	9.52	ug/L
⌜	Ba	135	35851.587	1.317	0.019	13.52258	0.22	ug/L
|	Ba	137	62772.615	0.936	0.034	13.61229	1.05	ug/L
|>	Ho	165	1847467.894	1.298	1847467.894			ug/L
|	Tl	205	333.676	28.644	0.000	0.00550	57.74	ug/L
⌞	Pb	208	3243.259	1.320	-0.001	-0.05330	2.42	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		97.352			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.618			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		92.836			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.705			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30903DUP

Sample Date/Time: Friday, January 04, 2002 12:04:37
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\AD30903DUP.1724
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	8.333	-0.000	-0.00591	26.30	ug/L
|>	Sc-1	45	667439.101	2.399	667439.101			ug/L
|	Cr	52	9453.344	3.452	-0.001	-0.04923	58.37	ug/L
|	Cr	53	1132.415	5.330	0.001	0.27002	10.75	ug/L
|	Mn	55	217821.604	3.566	0.325	11.00246	5.70	ug/L
|	Ni	60	533.688	8.621	0.001	0.10877	17.00	ug/L
|	Cu	63	3678.114	2.131	-0.001	-0.13547	11.56	ug/L
⌊	Cu	65	1777.858	4.296	-0.001	-0.12842	10.15	ug/L
⌈	Zn	66	1047.738	2.864	0.003	0.19443	6.85	ug/L
|	Zn	67	319.342	6.899	0.001	0.41551	14.62	ug/L
|	Zn	68	1113.413	3.433	0.005	0.41704	6.12	ug/L
|>	Ge	72	121267.334	0.301	121267.334			ug/L
|	As	75	1000.043	3.378	0.005	0.25180	5.27	ug/L
|	Se	77	193.337	6.467	0.000	0.20231	29.03	ug/L
⌊	Se	82	320.342	4.385	0.000	0.16848	30.06	ug/L
⌈	Ag	107	409.013	9.126	-0.000	-0.01947	14.61	ug/L
|>	In	115	1370206.039	1.724	1370206.039			ug/L
|	Sb	121	296.675	11.343	0.000	0.02058	16.17	ug/L
⌊	Sb	123	235.061	1.007	0.000	0.02031	4.30	ug/L
⌈	Ba	135	18932.556	2.224	0.010	7.02734	0.31	ug/L
|	Ba	137	32908.811	2.538	0.017	7.02407	0.41	ug/L
|>	Ho	165	1864941.610	2.475	1864941.610			ug/L
|	Tl	205	183.004	13.953	0.000	0.00029	345.39	ug/L
⌊	Pb	208	2135.455	3.122	-0.002	-0.08202	3.68	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		105.283			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		99.896			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		93.905			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.657			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30903SPK

Sample Date/Time: Friday, January 04, 2002 12:07:58
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\AD30903SPK.1725
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

It will be repeated! All within 70-130 Se LD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	24030.970	2.232	0.039	56.49411	3.89	ug/L
|>	Sc-1	45	610127.564	3.285	610127.564			ug/L
|	Cr	52	569691.880	2.248	0.919	50.25003	2.16	ug/L
|	Cr	53	77818.880	18.591	0.127	58.15826	22.24	ug/L
|	Mn	55	1123621.869	3.507	1.840	62.25741	1.56	ug/L
|	Ni	60	145846.457	2.304	0.239	50.03597	1.90	ug/L
|	Cu	63	340539.206	1.534	0.552	51.79508	3.90	ug/L
⌊	Cu	65	165759.439	2.457	0.269	51.84078	5.83	ug/L
⌈	Zn	66	119123.242	3.623	1.038	59.01024	5.06	ug/L
|	Zn	67	20495.955	1.782	0.178	57.07837	3.15	ug/L
|	Zn	68	85891.733	1.057	0.748	56.90063	1.50	ug/L
|>	Ge	72	114263.897	1.804	114263.897			ug/L
|	As	75	119623.889	1.526	1.044	54.30659	1.10	ug/L
|	Se	77	11559.795	1.247	0.100	58.63140	0.62	ug/L
⌊	Se	82	15237.913	1.189	0.131	60.04877	1.49	ug/L
⌈	Ag	107	559743.094	1.822	0.418	50.20299	1.36	ug/L
|>	In	115	1338517.675	1.578	1338517.675			ug/L
|	Sb	121	443079.007	0.095	0.331	51.49151	1.60	ug/L
⌊	Sb	123	342178.274	0.372	0.256	51.42299	1.26	ug/L
⌈	Ba	135	146861.817	1.871	0.079	55.15634	1.25	ug/L
|	Ba	137	258284.398	0.793	0.138	55.75542	1.69	ug/L
|>	Ho	165	1865730.376	1.921	1865730.376			ug/L
|	Tl	205	1462430.470	1.565	0.784	49.79394	2.24	ug/L
⌊	Pb	208	1978323.096	1.975	1.058	49.85080	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		96.242			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.127			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.733			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		101.700			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30903SPK

Sample Date/Time: Friday, January 04, 2002 12:11:48
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\AD30903SPK.1726
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

All analytes recovered!
PD

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	24451.756	1.515	0.038	55.15492	1.48	ug/L
|>	Sc-1	45	635617.510	2.964	635617.510			ug/L
|	Cr	52	589170.869	2.010	0.912	49.87246	1.53	ug/L
|	Cr	53	68128.806	2.768	0.106	48.58383	3.22	ug/L
|	Mn	55	1122116.704	2.614	1.766	59.74033	5.48	ug/L
|	Ni	60	140191.541	3.376	0.221	46.20484	6.26	ug/L
|	Cu	63	321965.596	2.086	0.500	46.95482	5.07	ug/L
⌞	Cu	65	157413.473	2.939	0.244	47.13963	0.15	ug/L
⌜	Zn	66	116852.786	3.913	0.998	56.72805	2.85	ug/L
|	Zn	67	20812.341	1.405	0.177	56.83365	1.33	ug/L
|	Zn	68	88062.132	2.100	0.752	57.21341	1.09	ug/L
|>	Ge	72	116506.235	2.382	116506.235			ug/L
|	As	75	118014.617	1.135	1.010	52.56225	3.32	ug/L
|	Se	77	11602.516	1.338	0.098	57.73090	3.49	ug/L
⌞	Se	82	14669.650	3.660	0.124	56.67997	5.82	ug/L
⌜	Ag	107	545928.183	1.151	0.414	49.78441	2.81	ug/L
|>	In	115	1316828.210	1.788	1316828.210			ug/L
|	Sb	121	444901.947	0.287	0.338	52.55923	2.05	ug/L
⌞	Sb	123	340078.118	1.234	0.258	51.94889	1.43	ug/L
⌜	Ba	135	147614.370	1.175	0.080	56.38861	2.37	ug/L
|	Ba	137	254951.119	0.402	0.139	55.96363	1.26	ug/L
|>	Ho	165	1834701.716	1.636	1834701.716			ug/L
|	Tl	205	1427866.687	2.017	0.778	49.42723	0.57	ug/L
⌞	Pb	208	1956280.910	0.447	1.064	50.11529	1.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.263			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.974			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.247			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.009			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30904

Sample Date/Time: Friday, January 04, 2002 12:15:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD30904.1727
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	3.765	0.000	0.00389	27.33	ug/L
|>	Sc-1	45	618292.986	1.720	618292.986			ug/L
|	Cr	52	10751.796	1.786	0.002	0.12695	1.31	ug/L
|	Cr	53	1359.115	5.501	0.001	0.49992	10.75	ug/L
|	Mn	55	492075.831	1.113	0.795	26.87883	0.65	ug/L
|	Ni	60	1028.402	5.399	0.001	0.28928	4.62	ug/L
|	Cu	63	34002.173	2.686	0.048	4.51190	3.98	ug/L
⌊	Cu	65	16568.255	2.409	0.023	4.52969	4.22	ug/L
⌈	Zn	66	2787.789	3.501	0.019	1.09154	5.49	ug/L
|	Zn	67	637.029	3.032	0.004	1.35911	3.41	ug/L
|	Zn	68	2515.707	1.432	0.018	1.39415	0.76	ug/L
|>	Ge	72	114197.953	0.807	114197.953			ug/L
|	As	75	1515.146	7.887	0.010	0.51297	10.01	ug/L
|	Se	77	192.671	4.535	0.000	0.25710	20.14	ug/L
⌊	Se	82	341.677	3.820	0.001	0.32881	12.96	ug/L
⌈	Ag	107	1041.404	8.313	0.000	0.03889	22.84	ug/L
|>	In	115	1329449.119	1.219	1329449.119			ug/L
|	Sb	121	1045.738	10.258	0.001	0.10940	12.74	ug/L
⌊	Sb	123	864.063	7.753	0.001	0.11664	10.01	ug/L
⌈	Ba	135	36533.962	0.443	0.020	13.75383	1.44	ug/L
|	Ba	137	63729.569	0.143	0.034	13.79224	1.36	ug/L
|>	Ho	165	1851436.772	1.393	1851436.772			ug/L
|	Tl	205	441.682	17.501	0.000	0.00918	26.97	ug/L
⌊	Pb	208	5987.827	1.230	0.000	0.01638	13.95	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		97.530			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.072			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.111			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.921			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30905

Sample Date/Time: Friday, January 04, 2002 12:18:10
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\AD30905.1728
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌜	Be	9	10.667	5.413	-0.000	-0.00838	12.55	ug/L
|>	Sc-1	45	656751.358	2.605	656751.358			ug/L
|	Cr	52	10510.528	6.476	0.001	0.05140	112.27	ug/L
|	Cr	53	1584.487	3.156	0.001	0.59794	1.26	ug/L
|	Mn	55	480471.136	1.887	0.730	24.71297	3.11	ug/L
|	Ni	60	1053.738	6.801	0.001	0.27703	7.16	ug/L
|	Cu	63	154501.355	2.792	0.228	21.43919	2.47	ug/L
⌞	Cu	65	76821.374	1.641	0.114	21.93526	2.98	ug/L
⌜	Zn	66	3326.642	1.690	0.023	1.33542	2.96	ug/L
|	Zn	67	746.371	2.862	0.005	1.63513	2.62	ug/L
|	Zn	68	3010.195	1.357	0.022	1.69407	0.19	ug/L
|>	Ge	72	115903.765	1.494	115903.765			ug/L
|	As	75	1540.408	1.341	0.010	0.51433	1.21	ug/L
|	Se	77	216.671	5.084	0.001	0.36445	19.36	ug/L
⌞	Se	82	336.676	2.854	0.001	0.28892	6.70	ug/L
⌜	Ag	107	552.022	4.237	-0.000	-0.00549	41.22	ug/L
|>	In	115	1331318.039	0.375	1331318.039			ug/L
|	Sb	121	823.712	4.748	0.001	0.08318	5.68	ug/L
⌞	Sb	123	650.552	4.382	0.000	0.08409	5.15	ug/L
⌜	Ba	135	38124.509	1.998	0.021	14.66226	2.31	ug/L
|	Ba	137	66741.819	1.834	0.037	14.75619	2.37	ug/L
|>	Ho	165	1813013.752	0.651	1813013.752			ug/L
|	Tl	205	208.671	6.715	0.000	0.00136	39.27	ug/L
⌞	Pb	208	54341.345	1.777	0.027	1.27636	2.26	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		103.597			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.477			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		91.240			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		98.827			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30906

Sample Date/Time: Friday, January 04, 2002 12:21:38
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\AD30906.1729
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	43.481	-0.000	-0.00426	281.75	ug/L
|>	Sc-1	45	663874.944	2.831	663874.944			ug/L
|	Cr	52	10646.008	3.444	0.001	0.05322	59.41	ug/L
|	Cr	53	1650.833	0.245	0.001	0.63249	4.65	ug/L
|	Mn	55	385446.046	3.217	0.580	19.61613	5.97	ug/L
|	Ni	60	986.063	6.025	0.001	0.25264	10.88	ug/L
|	Cu	63	60365.771	2.431	0.084	7.88794	3.26	ug/L
⌊	Cu	65	30077.978	0.821	0.042	8.10329	2.86	ug/L
⌈	Zn	66	2617.403	1.968	0.017	0.98230	2.71	ug/L
|	Zn	67	653.363	2.150	0.004	1.37113	2.76	ug/L
|	Zn	68	2542.381	4.673	0.018	1.38055	5.40	ug/L
|>	Ge	72	116350.314	0.199	116350.314			ug/L
|	As	75	1460.999	1.759	0.009	0.47614	2.58	ug/L
|	Se	77	227.672	5.492	0.001	0.41512	15.61	ug/L
⌊	Se	82	333.009	5.800	0.001	0.26965	29.18	ug/L
⌈	Ag	107	347.010	8.313	-0.000	-0.02373	10.98	ug/L
|>	In	115	1320148.920	0.669	1320148.920			ug/L
|	Sb	121	563.023	1.921	0.000	0.05327	3.07	ug/L
⌊	Sb	123	418.524	5.048	0.000	0.04958	7.13	ug/L
⌈	Ba	135	35923.874	1.465	0.019	13.67400	2.65	ug/L
|	Ba	137	62516.208	1.518	0.034	13.67746	1.69	ug/L
|>	Ho	165	1831451.307	2.301	1831451.307			ug/L
|	Tl	205	149.336	2.535	-0.000	-0.00077	30.11	ug/L
⌊	Pb	208	8453.617	1.081	0.002	0.08152	4.44	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		104.720			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		95.845			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.474			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.832			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30907

Sample Date/Time: Friday, January 04, 2002 12:24:31
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\AD30907.1730
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	10.189	0.000	0.00610	56.17	ug/L
|>	Sc-1	45	645170.927	2.420	645170.927			ug/L
|	Cr	52	11294.464	3.589	0.002	0.13317	9.47	ug/L
|	Cr	53	1707.178	5.227	0.002	0.70539	9.99	ug/L
|	Mn	55	349770.940	3.488	0.541	18.30994	5.75	ug/L
|	Ni	60	1013.733	5.822	0.001	0.27050	9.51	ug/L
|	Cu	63	121401.045	3.404	0.181	17.02689	5.29	ug/L
⌊	Cu	65	58802.153	0.715	0.088	16.94769	2.00	ug/L
⌜	Zn	66	7773.401	2.753	0.062	3.54524	1.99	ug/L
|	Zn	67	1443.129	3.183	0.011	3.59193	2.78	ug/L
|	Zn	68	6351.282	1.693	0.052	3.91834	1.44	ug/L
|>	Ge	72	115025.979	0.918	115025.979			ug/L
|	As	75	1355.734	7.285	0.008	0.43581	9.09	ug/L
|	Se	77	236.005	1.695	0.001	0.47091	5.74	ug/L
⌊	Se	82	315.342	4.455	0.000	0.21401	20.73	ug/L
⌜	Ag	107	276.674	5.013	-0.000	-0.02982	5.08	ug/L
|>	In	115	1304013.598	1.086	1304013.598			ug/L
|	Sb	121	629.695	2.483	0.000	0.06206	3.87	ug/L
⌊	Sb	123	470.321	4.304	0.000	0.05833	4.35	ug/L
⌜	Ba	135	36856.262	0.386	0.020	14.01318	2.48	ug/L
|	Ba	137	64218.352	1.254	0.035	14.03294	0.90	ug/L
|>	Ho	165	1833851.047	2.128	1833851.047			ug/L
|	Tl	205	149.336	7.097	-0.000	-0.00078	45.90	ug/L
⌊	Pb	208	65020.233	0.184	0.033	1.53514	2.35	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		101.770			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.754			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.368			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.962			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD30908

Sample Date/Time: Friday, January 04, 2002 12:27:24
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\AD30908.1731
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	20.830	0.000	0.00126	612.04	ug/L
\>	Sc-1	45	641898.939	4.425	641898.939			ug/L
|	Cr	52	10899.975	2.384	0.002	0.10522	21.59	ug/L
|	Cr	53	2558.386	3.558	0.003	1.31866	1.18	ug/L
|	Mn	55	230228.805	2.342	0.358	12.10959	6.54	ug/L
|	Ni	60	1408.457	4.196	0.002	0.40178	9.64	ug/L
|	Cu	63	61995.646	1.288	0.090	8.43025	5.97	ug/L
⌞	Cu	65	30515.436	0.648	0.044	8.54315	5.28	ug/L
⌜	Zn	66	8624.177	2.687	0.071	4.03319	3.47	ug/L
|	Zn	67	1613.159	2.212	0.013	4.13577	1.52	ug/L
|	Zn	68	6784.268	3.977	0.056	4.27425	3.87	ug/L
\>	Ge	72	113262.016	0.879	113262.016			ug/L
|	As	75	1460.363	7.632	0.009	0.49367	10.45	ug/L
|	Se	77	387.012	8.519	0.002	1.27231	14.05	ug/L
⌞	Se	82	487.685	2.287	0.002	0.93074	4.04	ug/L
⌜	Ag	107	258.673	4.926	-0.000	-0.03152	4.63	ug/L
\>	In	115	1306970.553	1.288	1306970.553			ug/L
|	Sb	121	418.681	4.909	0.000	0.03675	5.63	ug/L
⌞	Sb	123	325.435	5.480	0.000	0.03587	6.91	ug/L
⌜	Ba	135	41099.111	1.138	0.023	15.80306	1.85	ug/L
|	Ba	137	71760.496	0.303	0.039	15.86080	1.02	ug/L
\>	Ho	165	1814380.250	1.301	1814380.250			ug/L
|	Tl	205	164.336	7.609	-0.000	-0.00020	256.31	ug/L
⌞	Pb	208	12508.828	0.597	0.004	0.18885	1.46	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		101.254			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.301			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.571			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		98.901			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31017

Sample Date/Time: Friday, January 04, 2002 12:30:16
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\AD31017.1732
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	41.698	-0.000	-0.00548	215.45	ug/L
|>	Sc-1	45	630627.579	5.306	630627.579			ug/L
|	Cr	52	9883.469	1.114	0.001	0.03467	133.63	ug/L
|	Cr	53	1757.187	1.783	0.002	0.77201	10.70	ug/L
|	Mn	55	496735.401	0.962	0.788	26.65774	6.10	ug/L
|	Ni	60	4999.759	3.048	0.008	1.60647	8.18	ug/L
|	Cu	63	10272.570	1.022	0.009	0.87944	9.89	ug/L
⌊	Cu	65	5026.106	0.591	0.005	0.89800	8.01	ug/L
⌈	Zn	66	1619.494	3.514	0.009	0.51352	3.46	ug/L
|	Zn	67	495.685	7.636	0.003	0.96890	9.17	ug/L
|	Zn	68	1688.841	4.345	0.011	0.84911	4.76	ug/L
|>	Ge	72	113622.649	2.112	113622.649			ug/L
|	As	75	1610.882	5.558	0.011	0.56036	6.32	ug/L
|	Se	77	234.339	11.564	0.001	0.47881	32.91	ug/L
⌊	Se	82	368.011	4.644	0.001	0.44159	8.55	ug/L
⌈	Ag	107	230.672	2.225	-0.000	-0.03426	1.59	ug/L
|>	In	115	1316489.483	1.182	1316489.483			ug/L
|	Sb	121	469.017	3.693	0.000	0.04235	5.40	ug/L
⌊	Sb	123	390.656	6.035	0.000	0.04546	6.35	ug/L
⌈	Ba	135	35070.893	2.376	0.019	13.44156	1.59	ug/L
|	Ba	137	61524.780	0.871	0.034	13.55905	1.93	ug/L
|>	Ho	165	1817939.534	1.106	1817939.534			ug/L
|	Tl	205	135.002	10.291	-0.000	-0.00123	43.54	ug/L
⌊	Pb	208	2838.202	2.884	-0.001	-0.06246	3.34	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		99.476			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.598			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.223			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		99.095			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31018

Sample Date/Time: Friday, January 04, 2002 12:33:08
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\AD31018.1733
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	24.166	0.000	0.00453	186.53	ug/L
|>	Sc-1	45	619997.184	2.875	619997.184			ug/L
|	Cr	52	11589.503	3.084	0.004	0.19819	1.49	ug/L
|	Cr	53	1704.177	7.726	0.002	0.75362	15.87	ug/L
|	Mn	55	483229.474	1.659	0.778	26.32702	1.49	ug/L
|	Ni	60	981.396	6.828	0.001	0.27252	7.08	ug/L
|	Cu	63	6964.404	2.449	0.004	0.40243	11.76	ug/L
⌞	Cu	65	3268.620	1.766	0.002	0.37584	12.69	ug/L
⌜	Zn	66	1134.749	1.942	0.005	0.26582	4.50	ug/L
|	Zn	67	411.680	5.719	0.002	0.72202	9.43	ug/L
|	Zn	68	1354.114	0.705	0.008	0.61676	0.54	ug/L
|>	Ge	72	114680.302	0.750	114680.302			ug/L
|	As	75	1574.418	6.702	0.010	0.53737	9.85	ug/L
|	Se	77	219.005	4.110	0.001	0.38766	13.65	ug/L
⌞	Se	82	355.677	0.649	0.001	0.37919	2.40	ug/L
⌜	Ag	107	176.337	5.566	-0.000	-0.03909	2.76	ug/L
|>	In	115	1305965.407	1.520	1305965.407			ug/L
|	Sb	121	486.685	8.002	0.000	0.04495	12.28	ug/L
⌞	Sb	123	379.564	1.621	0.000	0.04426	2.13	ug/L
⌜	Ba	135	35315.818	0.647	0.019	13.33010	1.70	ug/L
|	Ba	137	61991.600	0.544	0.033	13.45143	1.16	ug/L
|>	Ho	165	1846166.566	1.087	1846166.566			ug/L
|	Tl	205	115.335	4.775	-0.000	-0.00199	7.73	ug/L
⌞	Pb	208	2246.131	4.488	-0.002	-0.07868	3.96	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		97.799			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		94.470			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.502			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.634			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31019

Sample Date/Time: Friday, January 04, 2002 12:36:01
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31019.1734
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	12.333	16.878	-0.000	-0.00366	150.35	ug/L
|>	Sc-1	45	634435.108	4.431	634435.108			ug/L
|	Cr	52	9497.734	6.420	-0.000	-0.00580	282.45	ug/L
|	Cr	53	1768.190	0.490	0.002	0.77096	6.64	ug/L
|	Mn	55	370367.762	1.639	0.583	19.73750	6.10	ug/L
|	Ni	60	921.389	2.507	0.001	0.24582	8.48	ug/L
|	Cu	63	71273.377	1.290	0.106	9.91306	6.09	ug/L
⌊	Cu	65	35157.548	1.604	0.052	10.06754	6.14	ug/L
⌈	Zn	66	10301.938	1.667	0.086	4.91228	3.77	ug/L
|	Zn	67	1817.867	3.395	0.015	4.75278	5.16	ug/L
|	Zn	68	8002.603	2.756	0.067	5.12925	2.30	ug/L
|>	Ge	72	112501.134	2.034	112501.134			ug/L
|	As	75	1402.643	1.261	0.009	0.47174	4.14	ug/L
|	Se	77	221.005	9.789	0.001	0.41837	21.21	ug/L
⌊	Se	82	325.009	6.177	0.001	0.28110	19.43	ug/L
⌈	Ag	107	177.337	4.558	-0.000	-0.03881	1.39	ug/L
|>	In	115	1289925.126	1.554	1289925.126			ug/L
|	Sb	121	495.018	2.020	0.000	0.04664	3.87	ug/L
⌊	Sb	123	369.655	7.546	0.000	0.04341	8.36	ug/L
⌈	Ba	135	34735.250	0.953	0.020	13.78993	2.59	ug/L
|	Ba	137	61576.475	1.309	0.035	14.05355	2.24	ug/L
|>	Ho	165	1755965.271	1.594	1755965.271			ug/L
|	Tl	205	108.002	14.012	-0.000	-0.00204	30.08	ug/L
⌊	Pb	208	9419.998	1.628	0.002	0.11678	3.90	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		100.077			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		92.675			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		88.403			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		95.717			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: AD31020

Sample Date/Time: Friday, January 04, 2002 12:43:22
Sample Type: Sample
Sample Description:
Number of Replicates: 3
Batch ID:
Method File: d:\elandata\Method\NEWQ200.8.mth
Dataset File: d:\elandata\Dataset\daily performance\AD31020.1735
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	13.576	0.000	0.00209	183.38	ug/L
|>	Sc-1	45	650173.763	2.841	650173.763			ug/L
|	Cr	52	10660.699	5.405	0.001	0.07247	47.15	ug/L
|	Cr	53	2096.263	4.350	0.002	0.97080	9.13	ug/L
|	Mn	55	464426.086	2.131	0.713	24.13381	3.99	ug/L
|	Ni	60	1073.741	1.331	0.001	0.28721	4.95	ug/L
|	Cu	63	54291.868	1.503	0.077	7.19198	3.68	ug/L
⌞	Cu	65	26749.903	1.323	0.038	7.30187	4.49	ug/L
⌜	Zn	66	4170.665	1.093	0.031	1.78844	4.40	ug/L
|	Zn	67	918.056	4.254	0.007	2.15936	7.46	ug/L
|	Zn	68	3789.496	5.113	0.030	2.25036	2.84	ug/L
|>	Ge	72	113797.263	2.630	113797.263			ug/L
|	As	75	1502.566	7.786	0.010	0.50932	7.81	ug/L
|	Se	77	262.673	5.715	0.001	0.62330	18.41	ug/L
⌞	Se	82	351.010	5.762	0.001	0.37165	20.99	ug/L
⌜	Ag	107	157.336	5.871	-0.000	-0.04089	1.86	ug/L
|>	In	115	1309977.365	0.972	1309977.365			ug/L
|	Sb	121	489.018	1.636	0.000	0.04499	1.01	ug/L
⌞	Sb	123	360.521	4.070	0.000	0.04116	6.30	ug/L
⌜	Ba	135	38762.522	0.972	0.022	15.09689	1.62	ug/L
|	Ba	137	67212.891	0.457	0.037	15.04725	1.19	ug/L
|>	Ho	165	1790659.399	0.734	1790659.399			ug/L
|	Tl	205	112.335	12.474	-0.000	-0.00197	25.96	ug/L
⌞	Pb	208	14773.162	0.314	0.005	0.25273	0.86	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		102.559			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.742			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		89.777			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.608			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Friday, January 04, 2002 12:50:12
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\CCV CAL BK.1736
Sample Prep Volume (mL):
Initial Sample Quantity (mg):
Aliquot Volume (mL):
Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
⌈	Be	9	11.667	21.571	-0.000	-0.00490	130.16	ug/L
|>	Sc-1	45	627140.511	2.712	627140.511			ug/L
|	Cr	52	9521.084	4.244	0.000	0.00626	438.09	ug/L
|	Cr	53	993.731	6.044	0.000	0.22004	28.91	ug/L
|	Mn	55	686.699	3.826	-0.000	-0.01026	5.18	ug/L
|	Ni	60	134.336	7.457	-0.000	-0.01421	15.31	ug/L
|	Cu	63	4011.592	3.176	-0.001	-0.05204	56.86	ug/L
⌊	Cu	65	1929.891	2.365	-0.000	-0.04826	40.66	ug/L
⌈	Zn	66	500.352	9.006	-0.001	-0.04208	58.11	ug/L
|	Zn	67	160.670	0.719	0.000	0.03231	13.20	ug/L
|	Zn	68	384.679	8.844	-0.000	-0.01957	108.00	ug/L
|>	Ge	72	111727.514	0.810	111727.514			ug/L
|	As	75	459.618	5.551	0.001	0.03680	35.16	ug/L
|	Se	77	151.003	7.638	0.000	0.05980	96.70	ug/L
⌊	Se	82	281.341	1.680	0.000	0.11206	22.49	ug/L
⌈	Ag	107	202.338	4.457	-0.000	-0.03692	1.74	ug/L
|>	In	115	1321345.860	1.611	1321345.860			ug/L
|	Sb	121	77.668	11.612	-0.000	-0.00394	23.93	ug/L
⌊	Sb	123	60.681	14.267	-0.000	-0.00498	26.10	ug/L
⌈	Ba	135	243.339	5.204	-0.000	-0.00636	58.01	ug/L
|	Ba	137	426.348	6.247	-0.000	-0.00037	1473.06	ug/L
|>	Ho	165	1848768.728	1.206	1848768.728			ug/L
|	Tl	205	105.002	6.667	-0.000	-0.00235	8.45	ug/L
⌊	Pb	208	4888.233	1.391	-0.000	-0.01141	28.01	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		98.926			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		92.037			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.556			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.775			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Friday, January 04, 2002 12:53:15
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 STD1 30 PPB.1737
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	14371.166	2.757	0.022	31.79468	4.19	ug/L
|>	Sc-1	45	648100.923	3.657	648100.923			ug/L
|	Cr	52	343954.563	1.954	0.516	28.20858	2.02	ug/L
|	Cr	53	39508.399	1.148	0.060	27.42886	4.14	ug/L
|	Mn	55	526931.939	2.694	0.813	27.50140	6.47	ug/L
|	Ni	60	84003.429	3.228	0.129	27.12780	5.70	ug/L
|	Cu	63	198203.512	1.186	0.299	28.09519	4.86	ug/L
⌊	Cu	65	98437.467	1.493	0.149	28.69956	5.35	ug/L
⌈	Zn	66	63945.128	1.861	0.556	31.62677	4.44	ug/L
|	Zn	67	11523.081	1.001	0.100	31.99112	3.33	ug/L
|	Zn	68	46737.975	0.887	0.406	30.91697	1.67	ug/L
|>	Ge	72	113975.790	2.525	113975.790			ug/L
|	As	75	65045.658	1.235	0.567	29.52786	1.39	ug/L
|	Se	77	5910.313	1.655	0.051	29.70060	1.86	ug/L
⌊	Se	82	7606.257	0.961	0.064	29.53394	1.66	ug/L
⌈	Ag	107	328567.893	1.075	0.247	29.73039	1.44	ug/L
|>	In	115	1325752.580	0.468	1325752.580			ug/L
|	Sb	121	254968.818	1.045	0.192	29.90679	1.48	ug/L
⌊	Sb	123	196205.317	0.770	0.148	29.75978	0.40	ug/L
⌈	Ba	135	74904.442	1.436	0.042	29.21266	2.44	ug/L
|	Ba	137	130888.906	1.186	0.073	29.33566	1.44	ug/L
|>	Ho	165	1794054.695	1.195	1794054.695			ug/L
|	Tl	205	860600.714	1.909	0.480	30.46326	1.03	ug/L
⌊	Pb	208	1200014.105	1.787	0.666	31.38030	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		102.232			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.889			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.858			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		97.793			
|	Tl	205					
⌊	Pb	208					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Friday, January 04, 2002 12:56:25
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.1738
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	27919.434	2.341	0.045	64.45666	3.68	ug/L
\>	Sc-1	45	621226.920	2.808	621226.920			ug/L
|	Cr	52	679983.211	0.684	1.080	59.05289	2.28	ug/L
|	Cr	53	81447.464	1.974	0.130	59.54157	2.88	ug/L
|	Mn	55	1098680.982	1.372	1.768	59.80017	1.48	ug/L
|	Ni	60	174651.368	1.555	0.281	58.85492	1.45	ug/L
|	Cu	63	399206.394	2.595	0.636	59.72479	4.33	ug/L
⌊	Cu	65	193808.137	2.430	0.309	59.60670	5.22	ug/L
⌈	Zn	66	125240.081	1.028	1.102	62.64467	2.98	ug/L
|	Zn	67	21871.500	1.338	0.192	61.51000	0.59	ug/L
|	Zn	68	90875.306	2.001	0.799	60.79073	1.05	ug/L
\>	Ge	72	113179.462	1.913	113179.462			ug/L
|	As	75	132947.230	0.709	1.171	60.96063	1.32	ug/L
|	Se	77	11838.824	1.882	0.103	60.64325	0.44	ug/L
⌊	Se	82	15390.504	0.813	0.134	61.25614	1.80	ug/L
⌈	Ag	107	653930.869	1.886	0.497	59.73412	1.53	ug/L
\>	In	115	1314467.222	1.483	1314467.222			ug/L
|	Sb	121	507969.786	0.677	0.386	60.11604	1.96	ug/L
⌊	Sb	123	394570.215	0.755	0.300	60.38047	0.78	ug/L
⌈	Ba	135	152905.760	0.837	0.083	57.98635	2.17	ug/L
|	Ba	137	266972.008	0.353	0.144	58.18299	1.93	ug/L
\>	Ho	165	1848306.855	2.192	1848306.855			ug/L
|	Tl	205	1737090.097	0.815	0.940	59.71550	2.76	ug/L
⌊	Pb	208	2341416.936	1.926	1.265	59.59115	4.17	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
⌈	Be	9					
|>	Sc-1	45		97.993			
|	Cr	52					
|	Cr	53					
|	Mn	55					
|	Ni	60					
|	Cu	63					
⌊	Cu	65					
⌈	Zn	66					
|	Zn	67					
|	Zn	68					
|>	Ge	72		93.233			
|	As	75					
|	Se	77					
⌊	Se	82					
⌈	Ag	107					
|>	In	115		90.085			
|	Sb	121					
⌊	Sb	123					
⌈	Ba	135					
|	Ba	137					
|>	Ho	165		100.750			
|	Tl	205					
⌊	Pb	208					