

Method 200.8 - Summary Report**Sample ID: AD29286DUP**

Sample Date/Time: Wednesday, December 26, 2001 11:04:33

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

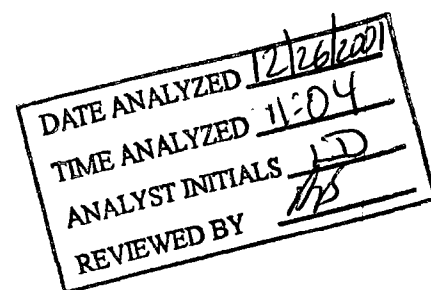
Dataset File: d:\Elandata\Dataset\daily performance\AD29286DUP.1380

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

**Concentration Results**

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	16.667	22.716	0.000	0.00395	177.17	ug/L
>	Sc-1	45	692079.018	1.808	692079.018			ug/L
	V	51	2831.136	2.489	0.002	0.10890	6.23	mg/L
[	Mn	55	268154.949	0.958	0.387	13.46327	1.75	ug/L
[>	In	115	1631529.950	1.512	1631529.950			ug/L
	Sb	121	325.676	3.312	0.000	0.02268	3.43	ug/L
[	Sb	123	248.304	1.334	0.000	0.02293	2.91	ug/L
[>	Ho	165	1903448.894	0.177	1903448.894			ug/L
[	Tl	205	254.006	5.512	-0.000	-0.02243	1.96	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.503			
	V	51					
[	Mn	55					
[>	In	115		97.982			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.297			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29286

Sample Date/Time: Wednesday, December 26, 2001 10:56:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29286.1379

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	20.518	0.000	0.00204	254.07	ug/L
[>	Sc-1	45	691990.879	3.125	691990.879			ug/L
	V	51	3123.901	0.836	0.003	0.12899	5.97	mg/L
[	Mn	55	522078.476	0.885	0.754	26.24923	3.43	ug/L
[>	In	115	1619008.883	0.565	1619008.883			ug/L
	Sb	121	565.690	2.763	0.000	0.04590	2.62	ug/L
[	Sb	123	434.519	3.152	0.000	0.04624	4.25	ug/L
[>	Ho	165	1892653.710	1.179	1892653.710			ug/L
[	Tl	205	228.672	2.409	-0.000	-0.02317	1.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		94.491			
	V	51					
[	Mn	55					
[>	In	115		97.230			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.728			
[	Tl	205					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999967
[>	Sc-1	45	Linear Thru Zero	
	V	51	Linear Thru Zero	0.999983
[	Mn	55	Linear Thru Zero	0.999997
[>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.999986
[	Sb	123	Linear Thru Zero	0.999994
[>	Ho	165	Linear Thru Zero	
[	Tl	205	Linear Thru Zero	0.999533

Method 200.8 - Summary Report

Sample ID: LRB

Sample Date/Time: Wednesday, December 26, 2001 10:43:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LRB.1378

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	-0.00056	834.84	ug/L
>	Sc-1	45	713788.604	3.670	713788.604			ug/L
	V	51	1305.774	3.035	0.000	0.00210	81.34	mg/L
[	Mn	55	522.687	8.471	0.000	0.00405	72.28	ug/L
[>	In	115	1617303.888	1.182	1617303.888			ug/L
	Sb	121	387.679	3.803	0.000	0.02890	3.92	ug/L
[	Sb	123	284.554	5.068	0.000	0.02768	4.98	ug/L
[>	Ho	165	1901500.969	1.428	1901500.969			ug/L
[	Tl	205	1046.071	4.225	0.000	0.00209	62.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.467			
	V	51					
[	Mn	55					
[>	In	115		97.128			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.195			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Wednesday, December 26, 2001 10:20:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

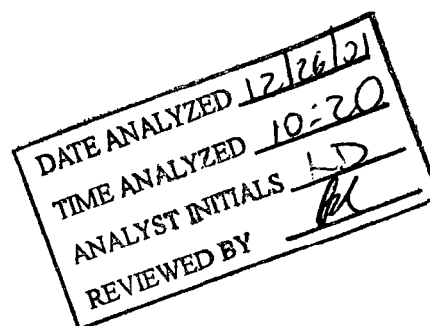
Dataset File: d:\Elandata\Dataset\daily performance\Blank.1370

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):



Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	15.333	20.964				ug/L
>	Sc-1	45	732337.754	3.266				ug/L
	V	51	1307.440	1.484				mg/L
[	Mn	55	452.349	4.312				ug/L
[>	In	115	1665131.336	0.319				ug/L
	Sb	121	88.668	11.297				ug/L
[	Sb	123	63.220	17.416				ug/L
[>	Ho	165	1897806.510	0.562				ug/L
[	Tl	205	976.729	4.317				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					
	V	51					
[	Mn	55					
[>	In	115					
	Sb	121					
[	Sb	123					
[>	Ho	165					
[	Tl	205					

Reviewed by:

Method 200.8 - Summary Report

Sample ID: Standard 1

Sample Date/Time: Wednesday, December 26, 2001 10:23:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\Standard 1.1371

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	17693.379	0.740	0.024	16.02378	0.99	ug/L
>	Sc-1	45	723824.091	1.658	723824.091			ug/L
	V	51	466478.904	0.591	0.643	16.83782	2.00	mg/L
[	Mn	55	627723.179	1.683	0.867	18.32840	1.27	ug/L
>	In	115	1640131.998	0.585	1640131.998			ug/L
	Sb	121	320824.736	0.146	0.196	16.85183	0.70	ug/L
[	Sb	123	246915.296	0.728	0.151	16.74514	1.14	ug/L
>	Ho	165	1887448.828	0.883	1887448.828			ug/L
[	Tl	205	1022238.074	1.062	0.541	19.51290	1.94	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					
	V	51					
[	Mn	55					
>	In	115					
	Sb	121					
[	Sb	123					
>	Ho	165					
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Wednesday, December 26, 2001 10:25:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\Standard 2.1372

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	34828.950	1.610	0.048	59.75505	1.85	ug/L
>	Sc-1	45	727327.425	1.635	727327.425			ug/L
	V	51	923134.843	2.654	1.267	59.82724	1.48	mg/L
[	Mn	55	1252796.671	0.596	1.722	59.92166	1.18	ug/L
[>	In	115	1635903.314	0.490	1635903.314			ug/L
	Sb	121	631675.852	0.595	0.386	59.84372	0.50	ug/L
[	Sb	123	488380.472	0.540	0.299	59.89864	0.39	ug/L
[>	Ho	165	1898480.123	0.566	1898480.123			ug/L
[	Tl	205	1908119.985	7.335	1.004	59.08262	6.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	V	51					
[	Mn	55					
[>	In	115					
	Sb	121					
[	Sb	123					
[>	Ho	165					
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 10:30:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\ICV CAL BK.1373

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	14.519	0.000	0.00481	98.99	ug/L
>	Sc-1	45	699790.191	0.851	699790.191			ug/L
	V	51	1301.773	0.597	0.000	0.00354	6.34	mg/L
[	Mn	55	495.018	1.414	0.000	0.00312	6.85	ug/L
[>	In	115	1612798.645	0.487	1612798.645			ug/L
	Sb	121	256.673	10.608	0.000	0.01642	16.58	ug/L
[	Sb	123	207.309	6.591	0.000	0.01818	9.92	ug/L
[>	Ho	165	1881080.745	0.510	1881080.745			ug/L
[	Tl	205	1011.733	1.440	0.000	0.00136	28.35	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		95.556			
	V	51					
[	Mn	55					
[>	In	115		96.857			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.119			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 10:33:30

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\ICV STD1 30 PPB.1374

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	17561.123	1.537	0.024	30.00465	2.63	ug/L
>	Sc-1	45	730091.011	1.228	730091.011			ug/L
	V	51	464686.884	0.629	0.635	29.96594	1.68	mg/L
[	Mn	55	627737.356	1.879	0.859	29.89629	1.24	ug/L
[>	In	115	1642158.807	1.153	1642158.807			ug/L
	Sb	121	318150.885	0.431	0.194	30.02558	1.59	ug/L
[	Sb	123	246304.034	0.534	0.150	30.09187	1.10	ug/L
[>	Ho	165	1901664.164	0.217	1901664.164			ug/L
[	Tl	205	1031387.809	0.422	0.542	31.87610	0.44	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		99.693			
	V	51					
[	Mn	55					
[>	In	115		98.620			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.203			
[	Tl	205					

Method 200.8 - Summary Report**Sample ID: ICV STD2 60 PPB**

Sample Date/Time: Wednesday, December 26, 2001 10:35:34

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\ICV STD2 60 PPB.1375

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	34367.864	1.748	0.047	59.27448	2.26	ug/L
>	Sc-1	45	723752.843	3.346	723752.843			ug/L
	V	51	919571.126	2.006	1.269	59.92363	2.63	mg/L
[	Mn	55	1247282.831	3.296	1.723	59.95855	2.50	ug/L
[>	In	115	1640597.871	0.810	1640597.871			ug/L
	Sb	121	636552.533	1.097	0.388	60.13202	0.29	ug/L
[	Sb	123	488513.229	1.510	0.298	59.74271	1.15	ug/L
[>	Ho	165	1902417.640	1.066	1902417.640			ug/L
[	Tl	205	1908760.992	5.236	1.003	58.99540	5.19	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		98.828			
	V	51					
[	Mn	55					
[>	In	115		98.527			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.243			
[	Tl	205					

$r = 1$

Method 200.8 - Summary Report

Sample ID: QCS

Sample Date/Time: Wednesday, December 26, 2001 10:37:56

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\QCS.1376

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	28720.583	0.248	0.040	50.06933	2.00	ug/L
] >	Sc-1	45	715826.414	1.890	715826.414			ug/L
[	V	51	763914.203	2.618	1.066	50.31003	3.55	mg/L
[	Mn	55	1041294.357	0.724	1.455	50.61271	2.61	ug/L
] >	In	115	1603839.564	0.246	1603839.564			ug/L
[	Sb	121	522824.311	0.709	0.326	50.52043	0.81	ug/L
[	Sb	123	402041.108	0.462	0.251	50.29357	0.24	ug/L
] >	Ho	165	1915414.222	1.203	1915414.222			ug/L
[	Tl	205	1706246.433	0.297	0.890	52.37856	1.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
] >	Sc-1	45		97.745			
[	V	51					
[	Mn	55					
] >	In	115		96.319			
[	Sb	121					
[	Sb	123					
] >	Ho	165		100.928			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: LFB

Sample Date/Time: Wednesday, December 26, 2001 10:39:58

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LFB.1377

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	28729.613	0.678	0.040	50.15998	2.84	ug/L
>	Sc-1	45	715034.019	3.382	715034.019			ug/L
	V	51	758791.072	2.472	1.060	50.03351	2.73	mg/L
[	Mn	55	1035127.612	2.323	1.447	50.36667	1.60	ug/L
>	In	115	1618851.203	0.826	1618851.203			ug/L
	Sb	121	519855.733	0.334	0.321	49.76920	0.77	ug/L
[	Sb	123	400035.417	0.489	0.247	49.58020	0.69	ug/L
>	Ho	165	1896119.003	0.598	1896119.003			ug/L
	Tl	205	1648624.404	0.492	0.869	51.12182	1.09	ug/L



QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
]>	Sc-1	45		97.637			
	V	51					
[	Mn	55					
]>	In	115		97.221			
	Sb	121					
[	Sb	123					
]>	Ho	165		99.911			
	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29286SPK

Sample Date/Time: Wednesday, December 26, 2001 11:06:30

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29286SPK.1381

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	29366.330	2.260	0.045	55.79514	1.99	ug/L
[>	Sc-1	45	657046.494	4.209	657046.494			ug/L
	V	51	734258.324	2.560	1.117	52.70970	3.30	mg/L
[	Mn	55	1238060.921	2.143	1.886	65.61278	4.18	ug/L
[>	In	115	1597331.178	0.158	1597331.178			ug/L
	Sb	121	529044.824	0.287	0.331	51.32966	0.33	ug/L
[	Sb	123	405256.773	1.535	0.254	50.90196	1.39	ug/L
[>	Ho	165	1878945.320	0.580	1878945.320			ug/L
[	Tl	205	1647113.134	0.834	0.876	51.54128	1.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		89.719			
	V	51					
[	Mn	55					
[>	In	115		95.928			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.006			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29455

Sample Date/Time: Wednesday, December 26, 2001 11:08:45

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29455.1382

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.334	25.777	0.000	0.00755	124.54	ug/L
>	Sc-1	45	682715.257	2.591	682715.257			ug/L
	V	51	3369.658	0.799	0.003	0.14882	4.14	mg/L
[	Mn	55	466083.290	3.120	0.683	23.75062	4.91	ug/L
[>	In	115	1580509.810	0.174	1580509.810			ug/L
	Sb	121	1050.738	2.667	0.001	0.09480	3.09	ug/L
[	Sb	123	844.928	3.575	0.000	0.09965	3.77	ug/L
[>	Ho	165	1885282.152	1.190	1885282.152			ug/L
[	Tl	205	371.011	9.595	-0.000	-0.01871	5.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.224			
	V	51					
[	Mn	55					
[>	In	115		94.918			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.340			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29456

Sample Date/Time: Wednesday, December 26, 2001 11:10:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29456.1383

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	12.667	16.434	-0.000	-0.00304	145.55	ug/L
>	Sc-1	45	686662.580	2.530	686662.580			ug/L
	V	51	3497.708	2.851	0.003	0.15620	2.99	mg/L
[	Mn	55	480338.447	0.476	0.699	24.32873	2.26	ug/L
[>	In	115	1590438.105	0.311	1590438.105			ug/L
	Sb	121	721.036	2.771	0.000	0.06202	3.22	ug/L
[	Sb	123	571.746	0.522	0.000	0.06452	0.93	ug/L
[>	Ho	165	1880636.299	0.830	1880636.299			ug/L
[	Tl	205	217.671	9.749	-0.000	-0.02346	3.05	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.763			
	V	51					
[	Mn	55					
[>	In	115		95.514			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.095			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29457

Sample Date/Time: Wednesday, December 26, 2001 11:12:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29457.1384

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.667	25.082	0.000	0.00889	97.18	ug/L
>	Sc-1	45	700238.528	3.243	700238.528			ug/L
	V	51	10304.941	1.734	0.013	0.61076	2.97	mg/L
[	Mn	55	900976.012	1.199	1.287	44.77534	2.81	ug/L
>	In	115	1551842.042	1.017	1551842.042			ug/L
	Sb	121	899.720	2.439	0.001	0.08163	3.65	ug/L
[	Sb	123	661.244	0.990	0.000	0.07789	0.92	ug/L
>	Ho	165	1861195.246	0.653	1861195.246			ug/L
[	Tl	205	249.006	6.024	-0.000	-0.02241	2.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.617			
	V	51					
[	Mn	55					
>	In	115		93.196			
	Sb	121					
[	Sb	123					
>	Ho	165		98.071			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29459

Sample Date/Time: Wednesday, December 26, 2001 11:14:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29459.1385

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.667	11.743	0.000	0.00860	48.35	ug/L
>	Sc-1	45	706879.584	1.905	706879.584			ug/L
	V	51	10942.025	1.338	0.014	0.64660	2.22	mg/L
[	Mn	55	869295.510	1.772	1.229	42.77196	0.96	ug/L
>	In	115	1571349.904	1.057	1571349.904			ug/L
	Sb	121	875.384	5.569	0.001	0.07808	5.58	ug/L
[	Sb	123	696.114	4.874	0.000	0.08128	5.30	ug/L
>	Ho	165	1903948.896	0.912	1903948.896			ug/L
[	Tl	205	353.010	5.854	-0.000	-0.01937	3.80	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.524			
	V	51					
[	Mn	55					
>	In	115		94.368			
	Sb	121					
[	Sb	123					
>	Ho	165		100.324			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29460

Sample Date/Time: Wednesday, December 26, 2001 11:16:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29460.1386

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.667	14.245	0.000	0.00559	94.74	ug/L
>	Sc-1	45	697007.649	2.592	697007.649			ug/L
	V	51	4560.856	0.025	0.005	0.22476	3.63	mg/L
[	Mn	55	461894.245	0.310	0.662	23.04846	2.77	ug/L
[>	In.	115	1615081.397	0.286	1615081.397			ug/L
	Sb	121	606.360	5.747	0.000	0.04993	6.43	ug/L
[	Sb	123	464.273	5.491	0.000	0.05007	6.60	ug/L
[>	Ho	165	1892719.683	1.082	1892719.683			ug/L
[	Tl	205	215.338	5.989	-0.000	-0.02358	1.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.176			
	V	51					
[	Mn	55					
[>	In	115		96.994			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.732			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29461

Sample Date/Time: Wednesday, December 26, 2001 11:18:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29461.1387

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.334	20.651	0.000	0.00672	111.25	ug/L
>	Sc-1	45	699067.644	2.680	699067.644			ug/L
	V	51	4456.137	1.974	0.005	0.21677	4.41	mg/L
[	Mn	55	453731.832	1.864	0.649	22.56708	1.15	ug/L
[>	In	115	1601626.311	0.456	1601626.311			ug/L
	Sb	121	599.026	0.289	0.000	0.04972	0.54	ug/L
[	Sb	123	457.424	7.563	0.000	0.04970	8.90	ug/L
[>	Ho	165	1884754.372	0.470	1884754.372			ug/L
[	Tl	205	197.337	1.463	-0.000	-0.02412	0.36	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.457			
	V	51					
[	Mn	55					
[>	In	115		96.186			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.312			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29463

Sample Date/Time: Wednesday, December 26, 2001 11:20:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29463.1388

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	22.904	0.000	0.00170	324.33	ug/L
[>	Sc-1	45	684903.721	3.285	684903.721			ug/L
	V	51	4422.120	1.076	0.005	0.22079	5.78	mg/L
[	Mn	55	449032.489	3.424	0.656	22.82386	6.53	ug/L
[>	In	115	1572819.539	1.372	1572819.539			ug/L
	Sb	121	593.692	1.362	0.000	0.05026	0.93	ug/L
[	Sb	123	449.859	1.373	0.000	0.04978	2.34	ug/L
[>	Ho	165	1874188.356	1.679	1874188.356			ug/L
[	Tl	205	222.338	1.703	-0.000	-0.02330	1.00	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		93.523			
	V	51					
[	Mn	55					
[>	In	115		94.456			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.756			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29464

Sample Date/Time: Wednesday, December 26, 2001 11:22:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29464.1389

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	15.000	17.638	0.000	0.00052	929.64	ug/L
>	Sc-1	45	702856.137	0.593	702856.137			ug/L
	V	51	4388.103	2.038	0.004	0.21044	2.59	mg/L
[	Mn	55	426263.249	2.002	0.606	21.08321	2.43	ug/L
[>	In	115	1572523.634	1.571	1572523.634			ug/L
	Sb	121	592.359	1.805	0.000	0.05014	1.98	ug/L
[	Sb	123	443.647	2.766	0.000	0.04901	4.18	ug/L
[>	Ho	165	1882688.391	1.547	1882688.391			ug/L
[	Tl	205	161.003	3.287	-0.000	-0.02524	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		95.974			
	V	51					
[	Mn	55					
[>	In	115		94.438			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.203			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29465

Sample Date/Time: Wednesday, December 26, 2001 11:24:19

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29465.1390

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	3.685	0.000	0.00221	75.94	ug/L
>	Sc-1	45	690503.328	2.324	690503.328			ug/L
	V	51	11258.413	0.977	0.015	0.68564	2.34	mg/L
[	Mn	55	867360.928	0.380	1.256	43.70133	2.09	ug/L
[>	In	115	1553195.224	0.262	1553195.224			ug/L
	Sb	121	1058.406	3.773	0.001	0.09737	4.23	ug/L
[	Sb	123	796.760	2.698	0.000	0.09531	2.67	ug/L
[>	Ho	165	1886591.185	1.520	1886591.185			ug/L
[	Tl	205	280.674	4.455	-0.000	-0.02152	2.44	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.288			
	V	51					
[	Mn	55					
[>	In	115		93.278			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.409			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 11:27:27

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1391

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	37.084	0.000	0.00062	1620.83	ug/L
>	Sc-1	45	715540.818	2.956	715540.818			ug/L
	V	51	3073.550	1.177	0.003	0.11858	3.96	mg/L
[	Mn	55	540.688	2.598	0.000	0.00481	12.27	ug/L
[>	In	115	1589380.844	1.669	1589380.844			ug/L
	Sb	121	96.001	3.608	0.000	0.00111	41.08	ug/L
[	Sb	123	70.881	12.759	0.000	0.00134	95.06	ug/L
[>	Ho	165	1889931.477	0.848	1889931.477			ug/L
[	Tl	205	936.058	4.008	-0.000	-0.00113	124.05	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		97.706			
	V	51					
[	Mn	55					
[>	In	115		95.451			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.585			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 11:29:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1392

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	17689.036	0.099	0.025	31.14058	0.84	ug/L
>	Sc-1	45	708495.999	0.837	708495.999			ug/L
	V	51	457807.330	0.970	0.644	30.41966	0.67	mg/L
[	Mn	55	614798.437	0.910	0.867	30.17466	1.26	ug/L
[>	In	115	1578602.884	0.240	1578602.884			ug/L
	Sb	121	308932.194	0.340	0.196	30.32602	0.54	ug/L
[	Sb	123	238470.026	0.888	0.151	30.30603	1.11	ug/L
[>	Ho	165	1915907.279	0.929	1915907.279			ug/L
[	Ti	205	1000364.117	0.641	0.522	30.68694	0.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.744			
	V	51					
[	Mn	55					
[>	In	115		94.804			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.954			
[	Ti	205					

Method 200.8 - Summary Report**Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, December 26, 2001 11:31:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1393

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	34461.559	2.189	0.049	61.53839	1.93	ug/L
>	Sc-1	45	698849.486	2.482	698849.486			ug/L
	V	51	896395.774	0.758	1.281	60.48598	1.94	mg/L
[	Mn	55	1221935.893	1.186	1.748	60.83402	1.45	ug/L
[>	In	115	1593843.228	0.917	1593843.228			ug/L
	Sb	121	615346.316	0.882	0.386	59.84076	1.71	ug/L
[	Sb	123	474118.812	0.380	0.297	59.68577	0.55	ug/L
[>	Ho	165	1913577.409	1.190	1913577.409			ug/L
[	Tl	205	1939397.959	0.858	1.013	59.59390	0.47	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.427			
	V	51					
[	Mn	55					
[>	In	115		95.719			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.831			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29562

Sample Date/Time: Wednesday, December 26, 2001 11:33:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29562.1394

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	21.000	26.513	0.000	0.01352	79.62	ug/L
>	Sc-1	45	662328.872	2.323	662328.872			ug/L
	V	51	3943.895	2.334	0.004	0.19699	6.11	mg/L
[	Mn	55	432470.695	3.411	0.652	22.69604	1.47	ug/L
[>	In	115	1547343.875	0.410	1547343.875			ug/L
	Sb	121	1053.405	1.634	0.001	0.09728	2.20	ug/L
[	Sb	123	822.635	2.263	0.000	0.09906	2.19	ug/L
[>	Ho	165	1863320.255	1.236	1863320.255			ug/L
[	Tl	205	462.350	12.698	-0.000	-0.01567	12.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.440			
	V	51					
[	Mn	55					
[>	In	115		92.926			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.183			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29562DUP

Sample Date/Time: Wednesday, December 26, 2001 11:35:49

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29562DUP.1395

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	16.334	15.408	0.000	0.00425	119.83	ug/L
>	Sc-1	45	672042.641	2.841	672042.641			ug/L
	V	51	3233.941	0.822	0.003	0.14297	3.22	mg/L
[	Mn	55	218736.988	1.223	0.325	11.30900	2.56	ug/L
[>	In	115	1595807.844	0.630	1595807.844			ug/L
	Sb	121	512.686	5.712	0.000	0.04154	6.73	ug/L
[	Sb	123	385.850	3.215	0.000	0.04091	4.52	ug/L
[>	Ho	165	1935365.694	0.315	1935365.694			ug/L
[	Tl	205	337.010	2.831	-0.000	-0.02003	1.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.767			
	V	51					
[	Mn	55					
[>	In	115		95.837			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.979			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29562SPK

Sample Date/Time: Wednesday, December 26, 2001 11:37:45

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29562SPK.1396

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	29872.972	1.366	0.045	56.32937	1.81	ug/L
>	Sc-1	45	661929.008	3.175	661929.008			ug/L
	V	51	714834.695	2.635	1.078	50.90889	2.16	mg/L
[	Mn	55	1174472.972	0.973	1.775	61.75390	2.85	ug/L
[>	In	115	1558459.406	0.857	1558459.406			ug/L
	Sb	121	523080.682	0.869	0.336	52.01987	1.33	ug/L
[	Sb	123	403674.804	0.430	0.259	51.97112	0.89	ug/L
[>	Ho	165	1899244.016	1.120	1899244.016			ug/L
[	Tl	205	1612358.633	1.194	0.848	49.91184	0.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.386			
	V	51					
[	Mn	55					
[>	In	115		93.594			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.076			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29563

Sample Date/Time: Wednesday, December 26, 2001 11:39:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29563.1397

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	24.334	2.373	0.000	0.01984	9.31	ug/L
>	Sc-1	45	660967.202	2.112	660967.202			ug/L
	V	51	3837.182	2.190	0.004	0.18985	4.06	mg/L
[	Mn	55	416902.397	2.430	0.630	21.93030	2.67	ug/L
[>	In	115	1531667.946	0.795	1531667.946			ug/L
	Sb	121	1377.785	4.377	0.001	0.13117	4.45	ug/L
[	Sb	123	1104.256	9.697	0.001	0.13706	10.31	ug/L
[>	Ho	165	1870334.173	0.131	1870334.173			ug/L
[	Tl	205	514.020	14.713	-0.000	-0.01411	16.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.254			
	V	51					
[	Mn	55					
[>	In	115		91.985			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.552			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29564

Sample Date/Time: Wednesday, December 26, 2001 11:42:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29564.1398

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.000	24.216	0.000	0.00648	130.22	ug/L
>	Sc-1	45	691205.050	3.519	691205.050			ug/L
	V	51	10697.732	1.643	0.014	0.64677	3.19	mg/L
[	Mn	55	843559.740	2.100	1.221	42.48107	4.20	ug/L
[>	In	115	1521170.244	2.225	1521170.244			ug/L
	Sb	121	987.730	5.145	0.001	0.09239	4.90	ug/L
[	Sb	123	781.758	3.132	0.000	0.09550	1.37	ug/L
[>	Ho	165	1891566.900	0.524	1891566.900			ug/L
[	Tl	205	301.675	1.066	-0.000	-0.02089	0.70	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		94.383			
	V	51					
[	Mn	55					
[>	In	115		91.354			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.671			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29732

Sample Date/Time: Wednesday, December 26, 2001 11:44:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29732.1399

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	0.00203	334.47	ug/L
>	Sc-1	45	694295.436	1.847	694295.436			ug/L
	V	51	4599.543	1.889	0.005	0.22848	2.20	mg/L
[	Mn	55	399677.846	1.169	0.575	20.01394	2.18	ug/L
[>	In	115	1580691.176	2.079	1580691.176			ug/L
	Sb	121	678.365	3.542	0.000	0.05830	5.55	ug/L
[	Sb	123	526.440	6.492	0.000	0.05922	7.19	ug/L
[>	Ho	165	1934501.107	0.968	1934501.107			ug/L
[	Tl	205	222.005	5.644	-0.000	-0.02353	1.37	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.805			
	V	51					
[	Mn	55					
[>	In	115		94.929			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.934			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29733

Sample Date/Time: Wednesday, December 26, 2001 11:46:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29733.1400

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	30.769	-0.000	-0.00324	213.14	ug/L
>	Sc-1	45	708906.546	3.034	708906.546			ug/L
	V	51	11345.189	1.081	0.014	0.67153	2.32	mg/L
[	Mn	55	825573.826	0.955	1.165	40.52231	2.64	ug/L
[>	In	115	1545549.069	1.176	1545549.069			ug/L
	Sb	121	817.712	3.550	0.000	0.07376	4.05	ug/L
[	Sb	123	672.282	1.029	0.000	0.07967	0.53	ug/L
[>	Ho	165	1923549.672	0.739	1923549.672			ug/L
[	Tl	205	250.006	6.609	-0.000	-0.02263	2.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.800			
	V	51					
[	Mn	55					
[>	In	115		92.818			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.356			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29734

Sample Date/Time: Wednesday, December 26, 2001 11:48:05

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29734.1401

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.333	33.405	-0.000	-0.00605	105.09	ug/L
>	Sc-1	45	701047.745	2.339	701047.745			ug/L
	V	51	4873.022	2.219	0.005	0.24392	2.90	mg/L
[	Mn	55	428911.294	1.187	0.611	21.27344	2.06	ug/L
[>	In	115	1616097.031	1.135	1616097.031			ug/L
	Sb	121	597.359	1.882	0.000	0.04904	1.17	ug/L
[	Sb	123	462.691	3.028	0.000	0.04984	3.67	ug/L
[>	Ho	165	1960216.492	0.940	1960216.492			ug/L
[	Tl	205	212.005	7.794	-0.000	-0.02391	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		95.727			
	V	51					
[	Mn	55					
[>	In	115		97.055			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.289			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29789

Sample Date/Time: Wednesday, December 26, 2001 11:50:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29789.1402

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.667	8.646	0.000	0.00642	48.79	ug/L
>	Sc-1	45	677918.440	1.133	677918.440			ug/L
	V	51	4557.521	1.265	0.005	0.23313	2.87	mg/L
[	Mn	55	366645.029	1.476	0.540	18.80067	2.34	ug/L
>	In	115	1570817.224	1.125	1570817.224			ug/L
	Sb	121	604.359	3.753	0.000	0.05137	3.09	ug/L
[	Sb	123	455.278	3.956	0.000	0.05056	5.47	ug/L
>	Ho	165	1919789.240	1.503	1919789.240			ug/L
[	Tl	205	173.337	7.747	-0.000	-0.02496	1.93	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.569			
	V	51					
[	Mn	55					
>	In	115		94.336			
	Sb	121					
[	Sb	123					
>	Ho	165		101.158			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29790

Sample Date/Time: Wednesday, December 26, 2001 11:52:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29790.1403

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.000	36.842	0.000	0.00753	165.98	ug/L
[>	Sc-1	45	704736.475	2.357	704736.475			ug/L
[	V	51	4632.560	2.523	0.005	0.22620	5.55	mg/L
[	Mn	55	402832.798	1.268	0.571	19.87204	1.23	ug/L
[>	In	115	1620439.440	1.040	1620439.440			ug/L
[	Sb	121	574.691	4.472	0.000	0.04673	5.97	ug/L
[	Sb	123	449.647	7.132	0.000	0.04809	9.50	ug/L
[>	Ho	165	1950320.617	0.347	1950320.617			ug/L
[	Tl	205	179.004	1.117	-0.000	-0.02488	0.29	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		96.231			
[	V	51					
[	Mn	55					
[>	In	115		97.316			
[	Sb	121					
[	Sb	123					
[>	Ho	165		102.767			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29791

Sample Date/Time: Wednesday, December 26, 2001 11:55:06

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29791.1404

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	14.000	24.744	-0.000	-0.00072	922.41	ug/L
>	Sc-1	45	689823.886	2.461	689823.886			ug/L
	V	51	11370.888	1.263	0.015	0.69424	3.49	mg/L
[	Mn	55	806936.294	1.146	1.170	40.69839	2.65	ug/L
[>	In	115	1500981.568	0.662	1500981.568			ug/L
	Sb	121	801.043	3.068	0.000	0.07446	2.75	ug/L
[	Sb	123	594.075	2.587	0.000	0.07181	3.48	ug/L
[>	Ho	165	1853063.268	0.346	1853063.268			ug/L
[	Tl	205	219.672	9.553	-0.000	-0.02330	2.86	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		94.195			
	V	51					
[	Mn	55					
[>	In	115		90.142			
	Sb	121					
[	Sb	123					
[>	Ho	165		97.642			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29962

Sample Date/Time: Wednesday, December 26, 2001 11:57:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29962.1405

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	28.355	0.000	0.00354	255.02	ug/L
>	Sc-1	45	703657.721	1.960	703657.721			ug/L
[	V	51	5066.462	1.867	0.005	0.25570	3.49	mg/L
[	Mn	55	635746.977	1.304	0.903	31.42897	3.09	ug/L
[>	In	115	1586220.851	0.865	1586220.851			ug/L
	Sb	121	585.358	4.899	0.000	0.04895	5.86	ug/L
[	Sb	123	476.237	4.576	0.000	0.05264	6.03	ug/L
[>	Ho	165	1929289.279	0.528	1929289.279			ug/L
[	Tl	205	181.670	7.713	-0.000	-0.02474	1.70	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.084			
	V	51					
[	Mn	55					
[>	In	115		95.261			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.659			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 12:02:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1406

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	16.334	9.352	0.000	0.00284	86.21	ug/L
>	Sc-1	45	703297.647	1.724	703297.647			ug/L
	V	51	3068.882	1.413	0.003	0.12179	5.35	mg/L
[	Mn	55	456.016	3.094	0.000	0.00107	49.91	ug/L
[>	In	115	1564432.711	0.409	1564432.711			ug/L
	Sb	121	95.668	10.728	0.000	0.00123	83.10	ug/L
[	Sb	123	71.305	9.388	0.000	0.00153	56.27	ug/L
[>	Ho	165	1893747.465	0.807	1893747.465			ug/L
[	Tl	205	889.052	3.605	-0.000	-0.00265	42.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.035			
	V	51					
[	Mn	55					
[>	In	115		93.953			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.786			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 12:04:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1407

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	17362.410	2.364	0.025	31.25009	3.43	ug/L
>	Sc-1	45	693544.195	4.487	693544.195			ug/L
	V	51	450216.536	1.954	0.648	30.58398	2.66	mg/L
[	Mn	55	618940.217	0.574	0.893	31.06778	3.86	ug/L
[>	In	115	1582247.114	0.940	1582247.114			ug/L
	Sb	121	305578.751	1.229	0.193	29.92693	0.38	ug/L
[	Sb	123	237036.107	0.904	0.150	30.05706	1.77	ug/L
[>	Ho	165	1897601.648	1.808	1897601.648			ug/L
[	Tl	205	979877.728	1.772	0.516	30.34835	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		94.703			
	V	51					
[	Mn	55					
[>	In	115		95.022			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.989			
[	Tl	205					

Method 200.8 - Summary Report**Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, December 26, 2001 12:06:54

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1408

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	34592.711	1.348	0.049	60.89164	2.15	ug/L
[>	Sc-1	45	709088.860	2.813	709088.860			ug/L
[	V	51	893326.385	2.588	1.258	59.39220	0.82	mg/L
[	Mn	55	1206357.469	2.446	1.702	59.21838	4.37	ug/L
[>	In	115	1564015.776	0.340	1564015.776			ug/L
[	Sb	121	600682.296	0.270	0.384	59.52306	0.29	ug/L
[	Sb	123	468894.609	0.773	0.300	60.15341	1.12	ug/L
[>	Ho	165	1901455.830	0.442	1901455.830			ug/L
[	Tl	205	1919476.037	1.122	1.009	59.35610	1.09	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		96.825			
[	V	51					
[	Mn	55					
[>	In	115		93.927			
[	Sb	121					
[	Sb	123					
[>	Ho	165		100.192			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: LFB

Sample Date/Time: Wednesday, December 26, 2001 12:08:59

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LFB.1409

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	28401.918	1.060	0.041	51.61421	2.36	ug/L
>	Sc-1	45	686833.969	2.940	686833.969			ug/L
	V	51	751360.882	2.986	1.093	51.58615	4.05	mg/L
	Mn	55	1011364.245	2.234	1.473	51.24705	3.75	ug/L
>	In	115	1559424.176	0.587	1559424.176			ug/L
	Sb	121	507799.253	0.106	0.326	50.46684	0.56	ug/L
	Sb	123	388469.514	0.729	0.249	49.98261	1.32	ug/L
>	Ho	165	1905761.404	1.051	1905761.404			ug/L
	Tl	205	1598533.975	1.386	0.838	49.31362	0.50	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		93.787			
	V	51					
	Mn	55					
>	In	115		93.652			
	Sb	121					
	Sb	123					
>	Ho	165		100.419			
	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29963

Sample Date/Time: Wednesday, December 26, 2001 12:10:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29963.1410

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.667	30.462	0.000	0.00832	123.24	ug/L
] >	Sc-1	45	675353.210	0.750	675353.210			ug/L
[	V	51	3831.846	1.869	0.004	0.18355	1.66	mg/L
[	Mn	55	417716.179	0.929	0.618	21.50218	1.56	ug/L
] >	In	115	1546402.172	1.215	1546402.172			ug/L
[	Sb	121	1223.095	4.605	0.001	0.11435	5.08	ug/L
[	Sb	123	972.276	7.592	0.001	0.11859	8.78	ug/L
] >	Ho	165	1912448.932	0.260	1912448.932			ug/L
[	Tl	205	527.354	19.079	-0.000	-0.01405	22.26	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		92.219			
[	V	51					
[	Mn	55					
] >	In	115		92.870			
[	Sb	121					
[	Sb	123					
] >	Ho	165		100.772			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29963DUP

Sample Date/Time: Wednesday, December 26, 2001 12:30:42

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29963DUP.1411

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.667	25.082	0.000	0.00885	91.66	ug/L
[>	Sc-1	45	699251.781	2.727	699251.781			ug/L
	V	51	3693.454	1.117	0.004	0.16524	5.83	mg/L
[	Mn	55	229291.142	1.841	0.327	11.39066	1.18	ug/L
[>	In	115	1599293.866	0.712	1599293.866			ug/L
	Sb	121	346.343	7.420	0.000	0.02531	9.20	ug/L
[	Sb	123	262.226	5.326	0.000	0.02528	6.93	ug/L
[>	Ho	165	1917476.730	0.968	1917476.730			ug/L
[	Tl	205	146.336	9.816	-0.000	-0.02579	1.67	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		95.482			
	V	51					
[	Mn	55					
[>	In	115		96.046			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.036			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29963SPK

Sample Date/Time: Wednesday, December 26, 2001 12:32:39

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29963SPK.1412

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	30079.326	1.954	0.045	56.21646	2.21	ug/L
>	Sc-1	45	667869.631	3.403	667869.631			ug/L
	V	51	720299.911	2.258	1.077	50.84533	1.78	mg/L
[	Mn	55	1178609.889	0.835	1.765	61.42356	2.82	ug/L
[>	In	115	1564016.241	0.742	1564016.241			ug/L
	Sb	121	514926.774	0.444	0.329	51.02503	0.54	ug/L
[	Sb	123	395485.364	0.481	0.253	50.73608	1.12	ug/L
[>	Ho	165	1888775.222	0.769	1888775.222			ug/L
[	Tl	205	1625589.975	1.205	0.860	50.60610	1.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.197			
	V	51					
[	Mn	55					
[>	In	115		93.928			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.524			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD29964

Sample Date/Time: Wednesday, December 26, 2001 12:34:43

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD29964.1413

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.000	21.053	0.000	0.00766	100.59	ug/L
>	Sc-1	45	703411.995	3.024	703411.995			ug/L
	V	51	11130.588	0.711	0.014	0.66323	3.91	mg/L
[	Mn	55	823642.911	1.517	1.171	40.73920	2.34	ug/L
[>	In	115	1539853.776	1.016	1539853.776			ug/L
	Sb	121	1589.488	5.604	0.001	0.15172	5.27	ug/L
[	Sb	123	1204.258	6.336	0.001	0.14927	5.77	ug/L
[>	Ho	165	1920261.464	0.562	1920261.464			ug/L
[	Tl	205	432.348	7.403	-0.000	-0.01703	5.35	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		96.050			
	V	51					
[	Mn	55					
[>	In	115		92.476			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.183			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30107

Sample Date/Time: Wednesday, December 26, 2001 12:37:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30107.1414

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.000	14.699	0.000	0.00526	85.93	ug/L
[>	Sc-1	45	715452.239	1.399	715452.239			ug/L
	V	51	11152.617	2.045	0.014	0.65160	1.82	mg/L
[	Mn	55	821210.373	0.471	1.147	39.92442	1.62	ug/L
[>	In	115	1535425.555	1.119	1535425.555			ug/L
	Sb	121	955.726	3.094	0.001	0.08826	4.55	ug/L
[	Sb	123	743.094	1.893	0.000	0.08950	2.30	ug/L
[>	Ho	165	1903834.312	0.208	1903834.312			ug/L
[	Tl	205	287.341	1.119	-0.000	-0.02140	0.38	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		97.694			
	V	51					
[	Mn	55					
[>	In	115		92.210			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.318			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30108

Sample Date/Time: Wednesday, December 26, 2001 12:39:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30108.1415

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	17.647	0.000	0.00388	140.16	ug/L
[>	Sc-1	45	707489.269	1.311	707489.269			ug/L
	V	51	4968.408	3.090	0.005	0.24719	2.43	mg/L
[	Mn	55	438353.365	2.964	0.619	21.53551	1.90	ug/L
[>	In	115	1574669.460	0.485	1574669.460			ug/L
	Sb	121	640.029	2.456	0.000	0.05474	2.28	ug/L
[	Sb	123	496.826	6.950	0.000	0.05570	8.19	ug/L
[>	Ho	165	1933813.604	0.690	1933813.604			ug/L
[	Tl	205	208.671	4.530	-0.000	-0.02393	1.24	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		96.607			
	V	51					
[	Mn	55					
[>	In	115		94.567			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.897			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30109

Sample Date/Time: Wednesday, December 26, 2001 12:41:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30109.1416

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	16.334	9.352	0.000	0.00369	63.72	ug/L
>	Sc-1	45	683239.781	2.005	683239.781			ug/L
	V	51	4804.651	0.243	0.005	0.24778	2.84	mg/L
[	Mn	55	373029.057	1.158	0.545	18.97853	0.86	ug/L
>	In	115	1545633.278	0.631	1545633.278			ug/L
	Sb	121	611.693	2.365	0.000	0.05309	2.35	ug/L
[	Sb	123	492.856	3.926	0.000	0.05636	3.95	ug/L
>	Ho	165	1874073.772	1.539	1874073.772			ug/L
[	Tl	205	213.671	5.425	-0.000	-0.02357	1.10	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		93.296			
	V	51					
[	Mn	55					
]>	In	115		92.824			
	Sb	121					
[	Sb	123					
]>	Ho	165		98.749			
	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30111

Sample Date/Time: Wednesday, December 26, 2001 12:43:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30111.1417

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.000	15.385	-0.000	-0.00305	105.28	ug/L
[>	Sc-1	45	701977.229	1.732	701977.229			ug/L
	V	51	4939.391	1.017	0.005	0.24799	3.62	mg/L
[	Mn	55	437841.557	1.295	0.623	21.68384	1.13	ug/L
[>	In	115	1578065.662	1.047	1578065.662			ug/L
	Sb	121	579.024	6.306	0.000	0.04860	6.14	ug/L
[	Sb	123	452.199	2.765	0.000	0.04988	2.02	ug/L
[>	Ho	165	1930622.618	0.662	1930622.618			ug/L
[	Tl	205	165.337	13.610	-0.000	-0.02524	2.73	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		95.854			
	V	51					
[	Mn	55					
[>	In	115		94.771			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.729			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30112

Sample Date/Time: Wednesday, December 26, 2001 12:45:36

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30112.1418

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.000	47.467	0.000	0.00579	265.96	ug/L
>	Sc-1	45	707095.032	2.459	707095.032			ug/L
	V	51	11418.615	1.579	0.014	0.67854	4.40	mg/L
[	Mn	55	869360.354	1.335	1.230	42.78506	3.62	ug/L
[>	In	115	1534389.852	0.282	1534389.852			ug/L
	Sb	121	790.042	3.255	0.000	0.07156	3.95	ug/L
[	Sb	123	598.378	5.651	0.000	0.07063	6.10	ug/L
[>	Ho	165	1919327.432	0.376	1919327.432			ug/L
[	Tl	205	192.671	5.903	-0.000	-0.02437	1.46	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.553			
	V	51					
[	Mn	55					
[>	In	115		92.148			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.134			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30113

Sample Date/Time: Wednesday, December 26, 2001 12:48:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30113.1419

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.667	15.465	0.000	0.00742	71.58	ug/L
>	Sc-1	45	694862.008	2.107	694862.008			ug/L
	V	51	5266.244	1.245	0.006	0.27355	1.55	mg/L
[	Mn	55	391883.319	2.707	0.563	19.60370	2.10	ug/L
[>	In	115	1533445.093	1.510	1533445.093			ug/L
	Sb	121	618.694	2.848	0.000	0.05428	1.53	ug/L
[	Sb	123	495.159	1.061	0.000	0.05719	2.86	ug/L
[>	Ho	165	1872247.375	0.834	1872247.375			ug/L
[	Tl	205	163.003	8.848	-0.000	-0.02516	1.69	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		94.883			
	V	51					
[	Mn	55					
[>	In	115		92.092			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.653			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30115

Sample Date/Time: Wednesday, December 26, 2001 12:50:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30115.1420

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	-0.00581	81.89	ug/L
[>	Sc-1	45	718546.194	2.022	718546.194			ug/L
	V	51	11602.183	1.605	0.014	0.67808	2.00	mg/L
[	Mn	55	920049.756	0.724	1.280	44.54379	1.92	ug/L
[>	In	115	1551258.943	0.290	1551258.943			ug/L
	Sb	121	993.398	1.109	0.001	0.09101	1.11	ug/L
[	Sb	123	761.174	3.412	0.000	0.09084	3.47	ug/L
[>	Ho	165	1912962.823	0.259	1912962.823			ug/L
[	Tl	205	219.005	5.971	-0.000	-0.02354	1.74	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		98.117			
	V	51					
[	Mn	55					
[>	In	115		93.161			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.799			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30117

Sample Date/Time: Wednesday, December 26, 2001 12:52:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30117.1421

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	12.010	0.000	0.00457	74.62	ug/L
>	Sc-1	45	704300.012	1.606	704300.012			ug/L
	V	51	5245.566	2.760	0.006	0.26735	3.65	mg/L
[	Mn	55	479864.780	3.501	0.681	23.68663	3.15	ug/L
>	In	115	1561222.930	1.520	1561222.930			ug/L
	Sb	121	593.692	1.528	0.000	0.05071	3.48	ug/L
[	Sb	123	430.604	3.047	0.000	0.04772	2.25	ug/L
>	Ho	165	1910431.562	0.905	1910431.562			ug/L
[	Tl	205	174.003	2.299	-0.000	-0.02492	0.31	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		96.171			
	V	51					
[	Mn	55					
>	In	115		93.760			
	Sb	121					
[	Sb	123					
>	Ho	165		100.665			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 13:12:57

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1422

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	20.261	0.000	0.00481	129.38	ug/L
>	Sc-1	45	698866.834	1.982	698866.834			ug/L
	V	51	2531.711	0.398	0.002	0.08678	4.38	mg/L
[	Mn	55	405.346	5.136	-0.000	-0.00131	86.56	ug/L
[>	In	115	1587553.449	0.756	1587553.449			ug/L
	Sb	121	66.334	14.007	-0.000	-0.00178	49.81	ug/L
[	Sb	123	48.390	22.729	-0.000	-0.00150	90.87	ug/L
[>	Ho	165	1909441.975	0.425	1909441.975			ug/L
[	Tl	205	885.052	3.146	-0.000	-0.00301	31.60	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		95.430			
	V	51					
[	Mn	55					
[>	In	115		95.341			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.613			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 13:14:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1423

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	17298.618	1.417	0.025	30.77402	2.10	ug/L
>	Sc-1	45	701138.668	0.690	701138.668			ug/L
	V	51	455978.953	1.294	0.649	30.61860	1.83	mg/L
[	Mn	55	610393.786	1.234	0.870	30.27069	0.55	ug/L
[>	In	115	1589501.263	0.889	1589501.263			ug/L
	Sb	121	306530.877	0.195	0.193	29.88508	0.84	ug/L
[	Sb	123	237315.584	0.285	0.149	29.95344	0.89	ug/L
[>	Ho	165	1913830.882	0.588	1913830.882			ug/L
[	Tl	205	986191.703	0.719	0.515	30.28477	1.00	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.740			
	V	51					
[	Mn	55					
[>	In	115		95.458			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.844			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, December 26, 2001 13:17:11

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1424

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	34067.724	0.805	0.049	61.19111	2.54	ug/L
>	Sc-1	45	694930.075	2.407	694930.075			ug/L
	V	51	885016.379	2.153	1.272	60.03981	0.97	mg/L
[	Mn	55	1208989.476	1.030	1.740	60.53285	2.02	ug/L
[>	In	115	1571602.330	0.866	1571602.330			ug/L
	Sb	121	608684.368	0.687	0.387	60.02540	0.30	ug/L
[	Sb	123	468165.778	0.730	0.298	59.77095	1.03	ug/L
[>	Ho	165	1907410.716	0.132	1907410.716			ug/L
[	Tl	205	1902972.875	0.978	0.997	58.66201	1.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.892			
	V	51					
[	Mn	55					
[>	In	115		94.383			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.506			
[	Tl	205					



Method 200.8 - Summary Report

Sample ID: AD30116

Sample Date/Time: Wednesday, December 26, 2001 13:20:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30116.1425

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.000	33.793	0.000	0.00762	155.53	ug/L
>	Sc-1	45	667644.351	2.197	667644.351			ug/L
	V	51	3659.773	2.673	0.004	0.17451	2.96	mg/L
[	Mn	55	427157.630	1.782	0.639	22.24897	2.98	ug/L
[>	In	115	1572104.666	0.646	1572104.666			ug/L
	Sb	121	836.380	3.723	0.000	0.07422	4.68	ug/L
[	Sb	123	644.328	3.222	0.000	0.07462	3.23	ug/L
[>	Ho	165	1900698.883	1.606	1900698.883			ug/L
[	Tl	205	320.676	9.492	-0.000	-0.02036	4.03	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.166			
	V	51					
[	Mn	55					
[>	In	115		94.413			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.152			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30116DUP

Sample Date/Time: Wednesday, December 26, 2001 13:22:18

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30116DUP.1426

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	20.000	31.225	0.000	0.01005	114.96	ug/L
[>	Sc-1	45	690957.136	0.784	690957.136			ug/L
[	V	51	3104.228	1.305	0.003	0.12782	3.18	mg/L
[	Mn	55	225079.737	1.784	0.325	11.31369	1.77	ug/L
[>	In	115	1611317.258	0.953	1611317.258			ug/L
[	Sb	121	442.349	12.998	0.000	0.03427	14.90	ug/L
[	Sb	123	358.224	3.865	0.000	0.03699	4.05	ug/L
[>	Ho	165	1948952.556	0.420	1948952.556			ug/L
[	Tl	205	274.007	9.814	-0.000	-0.02201	3.55	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		94.350			
[	V	51					
[	Mn	55					
[>	In	115		96.768			
[	Sb	121					
[	Sb	123					
[>	Ho	165		102.695			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30116SPK

Sample Date/Time: Wednesday, December 26, 2001 13:24:44

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30116SPK.1427

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	29900.397	1.541	0.047	58.47119	1.36	ug/L
>	Sc-1	45	638144.464	2.364	638144.464			ug/L
	V	51	727035.595	0.810	1.138	106.5/63.71469	2.00	mg/L
[	Mn	55	1181230.821	2.181	1.851	64.40026	2.16	ug/L
[>	In	115	1530087.431	0.559	1530087.431			ug/L
	Sb	121	516044.781	0.215	0.337	52.27021	0.74	ug/L
[	Sb	123	396898.535	0.736	0.259	52.04502	0.94	ug/L
[>	Ho	165	1865920.960	1.106	1865920.960			ug/L
[	Tl	205	1595428.486	1.506	0.854	50.26897	0.52	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		87.138			
	V	51					
[	Mn	55					
[>	In	115		91.890			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.320			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30116SPK

Sample Date/Time: Wednesday, December 26, 2001 13:40:52

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB NEW ONE PREPARED

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30116SPK.1428

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	29164.003	1.510	0.044	55.19172	1.78	ug/L
>	Sc-1	45	659312.196	0.698	659312.196			ug/L
	V	51	720283.355	0.881	1.091	51.49219	1.57	mg/L
[	Mn	55	1155136.075	1.535	1.751	60.94296	1.36	ug/L
[>	In	115	1579137.424	1.516	1579137.424			ug/L
	Sb	121	519867.832	0.474	0.329	51.02819	1.60	ug/L
[	Sb	123	403054.922	0.432	0.255	51.21663	1.46	ug/L
[>	Ho	165	1923428.144	0.758	1923428.144			ug/L
[	Tl	205	1587909.315	0.250	0.825	48.53835	0.84	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.028			
	V	51					
[	Mn	55					
[>	In	115		94.836			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.350			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30312

Sample Date/Time: Wednesday, December 26, 2001 13:42:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30312.1429

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.334	11.355	0.000	0.00803	40.53	ug/L
>	Sc-1	45	669172.705	3.619	669172.705			ug/L
	V	51	3526.386	1.893	0.003	0.16468	5.56	mg/L
[	Mn	55	436128.227	0.638	0.652	22.67520	3.41	ug/L
[>	In	115	1531638.670	1.168	1531638.670			ug/L
	Sb	121	1627.163	9.666	0.001	0.15631	8.96	ug/L
[	Sb	123	1276.322	6.406	0.001	0.15953	5.50	ug/L
[>	Ho	165	1883118.948	1.147	1883118.948			ug/L
[	Tl	205	468.017	9.515	-0.000	-0.01565	9.13	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		91.375			
	V	51					
[	Mn	55					
[>	In	115		91.983			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.226			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30313

Sample Date/Time: Wednesday, December 26, 2001 13:45:20

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30313.1430

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	-0.00229	93.60	ug/L
[>	Sc-1	45	681150.225	1.408	681150.225			ug/L
	V	51	10144.425	1.026	0.013	0.61881	0.77	mg/L
[	Mn	55	898258.302	0.471	1.318	45.87223	1.54	ug/L
[>	In	115	1495988.229	0.326	1495988.229			ug/L
	Sb	121	1053.072	3.020	0.001	0.10085	3.00	ug/L
[	Sb	123	785.843	3.258	0.000	0.09779	3.70	ug/L
[>	Ho	165	1869886.254	0.721	1869886.254			ug/L
[	Tl	205	243.672	4.862	-0.000	-0.02261	1.67	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		93.010			
	V	51					
[	Mn	55					
[>	In	115		89.842			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.529			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30314

Sample Date/Time: Wednesday, December 26, 2001 13:47:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30314.1431

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	17.625	0.000	0.00598	96.82	ug/L
] >	Sc-1	45	674608.230	3.855	674608.230			ug/L
[	V	51	4317.068	0.562	0.005	0.21816	6.17	mg/L
[	Mn	55	420351.694	2.202	0.623	21.66999	1.77	ug/L
] >	In	115	1521201.938	1.686	1521201.938			ug/L
[	Sb	121	700.034	2.360	0.000	0.06311	4.60	ug/L
[	Sb	123	518.785	7.179	0.000	0.06080	7.35	ug/L
] >	Ho	165	1889612.031	1.500	1889612.031			ug/L
[	Tl	205	192.004	15.651	-0.000	-0.02429	4.16	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
] >	Sc-1	45		92.117			
[	V	51					
[	Mn	55					
] >	In	115		91.356			
[	Sb	121					
[	Sb	123					
] >	Ho	165		99.568			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30423

Sample Date/Time: Wednesday, December 26, 2001 13:52:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30423.1432

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	19.500	0.000	0.00274	215.87	ug/L
>	Sc-1	45	678327.998	2.085	678327.998			ug/L
	V	51	4203.680	1.397	0.004	0.20830	1.51	mg/L
[	Mn	55	344129.050	3.358	0.507	17.63147	2.69	ug/L
>	In	115	1506624.507	1.451	1506624.507			ug/L
	Sb	121	580.024	2.395	0.000	0.05142	1.56	ug/L
[	Sb	123	449.272	4.387	0.000	0.05224	6.10	ug/L
>	Ho	165	1848459.082	0.159	1848459.082			ug/L
[	Tl	205	157.336	9.541	-0.000	-0.02527	1.87	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.625			
	V	51					
[	Mn	55					
>	In	115		90.481			
	Sb	121					
[	Sb	123					
>	Ho	165		97.400			
	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30424

Sample Date/Time: Wednesday, December 26, 2001 13:54:57

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30424.1433

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	41.177	0.000	0.00595	228.21	ug/L
>	Sc-1	45	663240.705	1.054	663240.705			ug/L
	V	51	4099.298	1.069	0.004	0.20753	2.75	mg/L
[	Mn	55	396126.888	0.734	0.597	20.76366	1.80	ug/L
[>	In	115	1495746.688	0.450	1495746.688			ug/L
	Sb	121	558.689	1.802	0.000	0.04964	2.35	ug/L
[	Sb	123	446.938	2.930	0.000	0.05234	3.39	ug/L
[>	Ho	165	1949218.651	4.120	1949218.651			ug/L
[	Tl	205	160.670	7.187	-0.000	-0.02543	1.20	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.565			
	V	51					
[	Mn	55					
[>	In	115		89.828			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.709			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30425

Sample Date/Time: Wednesday, December 26, 2001 13:57:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30425.1434

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.000	27.778	0.000	0.00652	132.18	ug/L
>	Sc-1	45	685896.483	4.120	685896.483			ug/L
	V	51	10788.173	1.714	0.014	0.65888	3.99	mg/L
[	Mn	55	933041.434	0.840	1.361	47.36601	4.14	ug/L
[>	In	115	1483090.447	0.874	1483090.447			ug/L
	Sb	121	762.040	4.445	0.000	0.07137	4.10	ug/L
[	Sb	123	595.869	3.325	0.000	0.07301	4.21	ug/L
[>	Ho	165	1876973.090	0.397	1876973.090			ug/L
[	Tl	205	186.337	4.689	-0.000	-0.02444	1.02	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.658			
	V	51					
[	Mn	55					
[>	In	115		89.067			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.902			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30470

Sample Date/Time: Wednesday, December 26, 2001 14:00:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30470.1435

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.667	20.550	0.000	0.00960	79.48	ug/L
[>	Sc-1	45	687990.826	1.496	687990.826			ug/L
	V	51	4832.666	1.992	0.005	0.24743	4.60	mg/L
[	Mn	55	445598.861	3.654	0.647	22.51359	2.95	ug/L
[>	In	115	1563067.299	1.128	1563067.299			ug/L
	Sb	121	526.687	1.902	0.000	0.04397	1.03	ug/L
	Sb	123	428.064	4.887	0.000	0.04735	6.49	ug/L
[>	Ho	165	1909646.837	0.789	1909646.837			ug/L
[	Tl	205	162.336	4.785	-0.000	-0.02528	0.93	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		93.944			
	V	51					
[	Mn	55					
[>	In	115		93.871			
	Sb	121					
	Sb	123					
[>	Ho	165		100.624			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30471

Sample Date/Time: Wednesday, December 26, 2001 14:02:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30471.1436

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	20.000	0.000	0.00050	1062.02	ug/L
>	Sc-1	45	702795.629	1.320	702795.629			ug/L
	V	51	4494.156	2.320	0.005	0.21757	1.43	mg/L
[	Mn	55	408061.647	1.742	0.580	20.18179	0.78	ug/L
[>	In	115	1546352.201	0.512	1546352.201			ug/L
	Sb	121	544.688	2.656	0.000	0.04634	2.71	ug/L
[	Sb	123	449.060	5.593	0.000	0.05065	5.97	ug/L
[>	Ho	165	1913990.605	0.885	1913990.605			ug/L
[	Tl	205	143.003	13.650	-0.000	-0.02588	2.41	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.966			
	V	51					
[	Mn	55					
[>	In	115		92.867			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.853			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30472

Sample Date/Time: Wednesday, December 26, 2001 14:03:58

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30472.1437

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	16.334	36.904	0.000	0.00258	426.47	ug/L
>	Sc-1	45	714172.415	3.046	714172.415			ug/L
	V	51	10878.280	0.769	0.013	0.63513	2.74	mg/L
[	Mn	55	977239.807	1.613	1.369	47.63096	4.17	ug/L
[>	In	115	1533780.686	0.967	1533780.686			ug/L
	Sb	121	755.372	2.457	0.000	0.06810	3.51	ug/L
[	Sb	123	561.194	4.601	0.000	0.06583	6.07	ug/L
[>	Ho	165	1924952.456	0.992	1924952.456			ug/L
[	Tl	205	195.337	6.172	-0.000	-0.02431	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		97.520			
	V	51					
[	Mn	55					
[>	In	115		92.112			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.430			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 14:30:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1438

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	27.735	-0.000	-0.00295	206.34	ug/L
>	Sc-1	45	697996.640	1.506	697996.640			ug/L
	V	51	2152.610	0.272	0.001	0.06133	3.75	mg/L
[	Mn	55	430.348	1.362	-0.000	-0.00003	1703.87	ug/L
>	In	115	1575621.948	0.657	1575621.948			ug/L
	Sb	121	57.667	9.861	-0.000	-0.00258	20.18	ug/L
[	Sb	123	55.008	14.389	-0.000	-0.00062	155.72	ug/L
>	Ho	165	1897511.369	0.567	1897511.369			ug/L
[	Tl	205	870.050	4.959	-0.000	-0.00330	42.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.311			
	V	51					
[	Mn	55					
>	In	115		94.624			
	Sb	121					
[	Sb	123					
>	Ho	165		99.984			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 14:32:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1439

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	17402.152	2.190	0.025	31.03992	1.74	ug/L
>	Sc-1	45	699225.653	1.211	699225.653			ug/L
	V	51	450991.569	1.533	0.643	30.36599	1.77	mg/L
	Mn	55	608395.533	1.423	0.870	30.25745	1.75	ug/L
[>	In	115	1563454.530	0.071	1563454.530			ug/L
	Sb	121	305412.491	1.037	0.195	30.27081	1.06	ug/L
	Sb	123	234295.871	0.932	0.150	30.06339	0.87	ug/L
[>	Ho	165	1885171.040	0.512	1885171.040			ug/L
	Tl	205	983036.981	1.819	0.521	30.64505	1.34	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		95.479			
	V	51					
	Mn	55					
[>	In	115		93.894			
	Sb	121					
	Sb	123					
[>	Ho	165		99.334			
	Tl	205					

✓

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, December 26, 2001 14:34:39

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1440

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	33568.533	0.705	0.049	60.95669	1.73	ug/L
>	Sc-1	45	687262.366	1.991	687262.366			ug/L
	V	51	883226.956	2.479	1.283	60.58010	0.73	mg/L
[	Mn	55	1179760.780	1.770	1.716	59.71570	1.33	ug/L
[>	In	115	1552525.827	0.765	1552525.827			ug/L
	Sb	121	600079.916	0.480	0.386	59.90642	1.11	ug/L
[	Sb	123	465151.298	1.020	0.300	60.11649	1.43	ug/L
[>	Ho	165	1897125.951	1.534	1897125.951			ug/L
[	Tl	205	1904382.163	0.750	1.003	59.02837	0.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.845			
	V	51					
[	Mn	55					
[>	In	115		93.237			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.964			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: LFB

Sample Date/Time: Wednesday, December 26, 2001 14:37:03

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LFB.1441

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	28235.071	1.898	0.042	52.42853	2.02	ug/L
>	Sc-1	45	671962.468	1.443	671962.468			ug/L
	V	51	734759.259	2.608	1.092	51.52878	1.17	mg/L
[	Mn	55	988441.762	1.821	1.470	51.16430	1.35	ug/L
[>	In	115	1540485.635	0.950	1540485.635			ug/L
	Sb	121	500628.863	0.340	0.325	50.36720	0.80	ug/L
[	Sb	123	385484.633	0.693	0.250	50.20661	0.27	ug/L
[>	Ho	165	1879566.850	1.503	1879566.850			ug/L
[	Tl	205	1594329.491	2.338	0.848	49.86670	0.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.756			
	V	51					
[	Mn	55					
[>	In	115		92.514			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.039			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30632

Sample Date/Time: Wednesday, December 26, 2001 14:39:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30632.1442

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.334	5.973	0.000	0.01030	21.89	ug/L
>	Sc-1	45	662489.190	2.846	662489.190			ug/L
	V	51	3183.589	2.294	0.003	0.14274	7.08	mg/L
[	Mn	55	494184.426	0.667	0.746	25.95192	3.46	ug/L
[>	In	115	1527833.369	0.232	1527833.369			ug/L
	Sb	121	880.051	0.909	0.001	0.08103	1.18	ug/L
[	Sb	123	697.326	1.733	0.000	0.08397	1.84	ug/L
[>	Ho	165	1904525.288	0.975	1904525.288			ug/L
[	Tl	205	336.010	3.219	-0.000	-0.01990	1.92	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		90.462			
	V	51					
[	Mn	55					
[>	In	115		91.755			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.354			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30632DUP

Sample Date/Time: Wednesday, December 26, 2001 14:43:12

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30632DUP.1443

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	19.334	20.904	0.000	0.00914	71.86	ug/L
>	Sc-1	45	682067.574	2.506	682067.574			ug/L
	V	51	2860.812	1.492	0.002	0.11376	1.81	mg/L
[	Mn	55	252667.019	2.199	0.370	12.87111	2.07	ug/L
>	In	115	1572319.388	1.269	1572319.388			ug/L
	Sb	121	387.012	8.751	0.000	0.02988	9.65	ug/L
[	Sb	123	297.809	9.056	0.000	0.03037	9.92	ug/L
>	Ho	165	1923105.226	0.974	1923105.226			ug/L
[	Tl	205	172.003	2.534	-0.000	-0.02502	0.40	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.136			
	V	51					
[	Mn	55					
>	In	115		94.426			
	Sb	121					
[	Sb	123					
>	Ho	165		101.333			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30632SPK

Sample Date/Time: Wednesday, December 26, 2001 14:48:53

Sample Type: Spike - 1

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30632SPK.1444

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL): 3e+001

Diluted To Volume (mL): 5e+001

7 spike
100.

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	28630.635	0.824	0.043	107.50244	0.22	ug/L
>	Sc-1	45	664566.780	0.916	664566.780			ug/L
	V	51	704515.777	2.331	1.058	99.91873	1.96	mg/L
[	Mn	55	1194417.952	2.207	1.797	125.03306	1.85	ug/L
[>	In	115	1487744.560	0.896	1487744.560			ug/L
	Sb	121	502185.939	0.211	0.338	104.63217	1.07	ug/L
[	Sb	123	385412.325	0.629	0.259	103.95785	1.11	ug/L
[>	Ho	165	1895009.080	4.213	1895009.080			ug/L
[	Tl	205	1533504.365	1.234	0.810	95.26162	4.30	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		90.746			
	V	51					
[	Mn	55					
[>	In	115		89.347			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.853			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30632SPK

Sample Date/Time: Wednesday, December 26, 2001 14:51:55

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30632SPK.1445

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	29058.682	2.764	0.044	55.03824	2.66	ug/L
>	Sc-1	45	658814.274	2.049	658814.274			ug/L
	V	51	716997.717	1.294	1.087	51.31027	2.87	mg/L
[	Mn	55	1211565.015	0.998	1.839	63.98592	2.11	ug/L
>	In	115	1511194.445	0.283	1511194.445			ug/L
	Sb	121	506910.580	0.837	0.335	51.98657	1.12	ug/L
[	Sb	123	390237.004	1.153	0.258	51.81131	1.40	ug/L
>	Ho	165	1895118.998	2.007	1895118.998			ug/L
[	Tl	205	1585225.535	2.298	0.836	49.17876	1.16	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		89.960			
	V	51					
[	Mn	55					
>	In	115		90.755			
	Sb	121					
[	Sb	123					
>	Ho	165		99.858			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30633

Sample Date/Time: Wednesday, December 26, 2001 14:53:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30633.1446

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	15.667	9.750	0.000	0.00427	53.83	ug/L
>	Sc-1	45	642378.734	2.359	642378.734			ug/L
	V	51	3154.912	0.735	0.003	0.14763	2.77	mg/L
[	Mn	55	434010.270	2.217	0.675	23.50071	3.97	ug/L
[>	In	115	1451082.403	1.600	1451082.403			ug/L
	Sb	121	1712.846	7.872	0.001	0.17465	7.37	ug/L
[	Sb	123	1277.026	6.533	0.001	0.16902	7.21	ug/L
[>	Ho	165	1954670.874	0.978	1954670.874			ug/L
[	Tl	205	460.683	11.907	-0.000	-0.01641	10.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		87.716			
	V	51					
[	Mn	55					
[>	In	115		87.145			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.996			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30634

Sample Date/Time: Wednesday, December 26, 2001 14:55:49

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30634.1447

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	6.662	0.000	0.00568	37.21	ug/L
[>	Sc-1	45	680143.094	0.915	680143.094			ug/L
	V	51	9706.277	1.625	0.012	0.58942	1.74	mg/L
[	Mn	55	1025142.119	1.466	1.507	52.43034	2.05	ug/L
[>	In	115	1470293.079	0.662	1470293.079			ug/L
	Sb	121	1110.412	2.809	0.001	0.10883	3.72	ug/L
[	Sb	123	902.983	6.159	0.001	0.11564	7.05	ug/L
[>	Ho	165	1878962.681	0.822	1878962.681			ug/L
[	Tl	205	278.340	8.992	-0.000	-0.02156	3.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		92.873			
	V	51					
[	Mn	55					
[>	In	115		88.299			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.007			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30703

Sample Date/Time: Wednesday, December 26, 2001 14:58:16

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30703.1448

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	16.334	12.745	0.000	0.00280	146.55	ug/L
>	Sc-1	45	705579.577	1.568	705579.577			ug/L
	V	51	4334.744	2.231	0.004	0.20585	5.29	mg/L
[	Mn	55	590287.063	0.999	0.836	29.09143	0.92	ug/L
[>	In	115	1568670.750	0.465	1568670.750			ug/L
	Sb	121	710.702	3.036	0.000	0.06197	2.95	ug/L
[	Sb	123	555.575	1.712	0.000	0.06345	1.59	ug/L
[>	Ho	165	1961223.440	0.311	1961223.440			ug/L
[	Tl	205	176.003	7.119	-0.000	-0.02500	1.44	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		96.346			
	V	51					
[	Mn	55					
[>	In	115		94.207			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.342			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30704

Sample Date/Time: Wednesday, December 26, 2001 15:00:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30704.1449

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	28.641	0.000	0.00277	277.72	ug/L
>	Sc-1	45	688482.544	1.960	688482.544			ug/L
	V	51	4171.666	2.881	0.004	0.20174	2.21	mg/L
[	Mn	55	609758.472	1.420	0.885	30.79839	0.56	ug/L
[>	In	115	1524445.095	1.103	1524445.095			ug/L
	Sb	121	655.697	4.829	0.000	0.05845	6.78	ug/L
[	Sb	123	506.402	2.369	0.000	0.05905	3.04	ug/L
[>	Ho	165	1890164.117	0.627	1890164.117			ug/L
[	Tl	205	181.004	8.506	-0.000	-0.02464	1.97	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.012			
	V	51					
[	Mn	55					
[>	In	115		91.551			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.597			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30705

Sample Date/Time: Wednesday, December 26, 2001 15:02:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30705.1450

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	33.333	-0.000	-0.00392	193.27	ug/L
[>	Sc-1	45	675011.825	1.662	675011.825			ug/L
[	V	51	10210.500	1.485	0.013	0.62982	0.80	mg/L
[	Mn	55	1011800.645	2.515	1.498	52.13614	1.87	ug/L
[>	In	115	1430960.980	1.441	1430960.980			ug/L
[	Sb	121	822.712	2.931	0.001	0.08085	2.00	ug/L
[	Sb	123	641.534	5.249	0.000	0.08235	5.79	ug/L
[>	Ho	165	1976480.402	0.976	1976480.402			ug/L
[	Tl	205	193.004	4.997	-0.000	-0.02453	0.96	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		92.172			
[	V	51					
[	Mn	55					
[>	In	115		85.937			
[	Sb	121					
[	Sb	123					
[>	Ho	165		104.146			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30707

Sample Date/Time: Wednesday, December 26, 2001 15:04:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30707.1451

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	41.736	0.000	0.00600	228.09	ug/L
>	Sc-1	45	675786.068	1.309	675786.068			ug/L
	V	51	4552.185	2.227	0.005	0.23381	4.70	mg/L
[	Mn	55	523658.561	2.253	0.774	26.94479	2.57	ug/L
[>	In	115	1534105.151	1.218	1534105.151			ug/L
	Sb	121	656.697	0.490	0.000	0.05811	1.94	ug/L
[	Sb	123	466.970	6.041	0.000	0.05344	5.51	ug/L
[>	Ho	165	1921705.915	1.371	1921705.915			ug/L
[	Tl	205	188.671	3.529	-0.000	-0.02450	1.12	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.278			
	V	51					
[	Mn	55					
[>	In	115		92.131			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.259			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30708

Sample Date/Time: Wednesday, December 26, 2001 15:07:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30708.1452

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	19.500	0.000	0.00237	230.22	ug/L
>	Sc-1	45	685665.747	1.380	685665.747			ug/L
	V	51	4356.754	1.748	0.005	0.21574	3.79	mg/L
[	Mn	55	528774.603	1.154	0.771	26.81868	2.40	ug/L
[>	In	115	1513337.682	0.573	1513337.682			ug/L
	Sb	121	541.688	3.309	0.000	0.04723	3.53	ug/L
[	Sb	123	434.149	3.252	0.000	0.04995	3.71	ug/L
[>	Ho	165	1890539.118	1.105	1890539.118			ug/L
[	Tl	205	143.336	10.450	-0.000	-0.02582	1.85	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.627			
	V	51					
[	Mn	55					
[>	In	115		90.884			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.617			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30708

Sample Date/Time: Wednesday, December 26, 2001 15:10:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30708.1453

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.333	15.613	-0.000	-0.00174	224.97	ug/L
[>	Sc-1	45	682646.285	1.285	682646.285			ug/L
	V	51	10434.423	1.097	0.014	0.63737	1.93	mg/L
[	Mn	55	1138879.717	1.678	1.668	58.03124	1.22	ug/L
[>	In	115	1454135.183	0.861	1454135.183			ug/L
	Sb	121	753.372	4.853	0.000	0.07206	5.55	ug/L
[	Sb	123	619.823	3.554	0.000	0.07792	4.33	ug/L
[>	Ho	165	1914174.146	3.739	1914174.146			ug/L
[	Tl	205	160.670	8.810	-0.000	-0.02533	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		93.215			
	V	51					
[	Mn	55					
[>	In	115		87.329			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.862			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30711

Sample Date/Time: Wednesday, December 26, 2001 15:15:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30711.1454

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	16.334	25.490	0.000	0.00311	233.18	ug/L
[>	Sc-1	45	696383.376	0.642	696383.376			ug/L
[	V	51	5328.616	4.302	0.006	0.27690	5.03	mg/L
[	Mn	55	530934.655	1.333	0.762	26.50848	1.41	ug/L
[>	In	115	1540133.964	1.036	1540133.964			ug/L
[	Sb	121	550.356	3.585	0.000	0.04714	4.23	ug/L
[	Sb	123	429.985	5.065	0.000	0.04839	4.86	ug/L
[>	Ho	165	1924379.537	0.741	1924379.537			ug/L
[	Tl	205	150.669	1.014	-0.000	-0.02567	0.07	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		95.090			
[	V	51					
[	Mn	55					
[>	In	115		92.493			
[	Sb	121					
[	Sb	123					
[>	Ho	165		101.400			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 15:25:37

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1455

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	7.370	0.000	0.00234	93.40	ug/L
>	Sc-1	45	687003.725	2.541	687003.725			ug/L
	V	51	2965.513	0.288	0.003	0.11959	4.66	mg/L
[	Mn	55	412.347	3.853	-0.000	-0.00059	218.86	ug/L
[>	In	115	1528508.871	1.134	1528508.871			ug/L
	Sb	121	78.001	13.324	-0.000	-0.00034	333.57	ug/L
[	Sb	123	68.432	5.552	0.000	0.00137	43.68	ug/L
[>	Ho	165	1881330.747	1.055	1881330.747			ug/L
[	Tl	205	887.386	0.651	-0.000	-0.00253	8.27	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.810			
	V	51					
[	Mn	55					
[>	In	115		91.795			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.132			
[	Tl	205					

Method 200.8 - Summary Report**Sample ID: CCV STD1 30 PPB**

Sample Date/Time: Wednesday, December 26, 2001 15:27:33

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1456

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	17074.190	0.715	0.025	31.59767	3.22	ug/L
>	Sc-1	45	674364.141	2.909	674364.141			ug/L
	V	51	455820.607	1.607	0.674	31.83251	1.39	mg/L
[	Mn	55	613106.347	1.472	0.909	31.62292	1.44	ug/L
[>	In	115	1523790.221	0.289	1523790.221			ug/L
	Sb	121	293511.863	0.375	0.193	29.84870	0.64	ug/L
[	Sb	123	225904.742	0.128	0.148	29.74147	0.41	ug/L
[>	Ho	165	1878539.068	0.475	1878539.068			ug/L
[	Tl	205	952364.558	0.876	0.506	29.79524	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		92.084			
	V	51					
[	Mn	55					
[>	In	115		91.512			
	Sb	121					
[	Sb	123					
[>	Ho	165		98.985			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD2 60 PPB

Sample Date/Time: Wednesday, December 26, 2001 15:29:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1457

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	33950.960	1.517	0.049	61.26187	1.15	ug/L
>	Sc-1	45	691463.195	0.433	691463.195			ug/L
	V	51	883284.332	2.327	1.276	60.21901	2.31	mg/L
[	Mn	55	1193502.324	0.324	1.725	60.04036	0.75	ug/L
[>	In	115	1508946.083	0.414	1508946.083			ug/L
	Sb	121	591792.083	1.024	0.392	60.78213	0.92	ug/L
[	Sb	123	454720.794	1.020	0.301	60.46167	0.65	ug/L
[>	Ho	165	1884372.426	0.554	1884372.426			ug/L
[	Tl	205	1864773.474	0.323	0.989	58.18710	0.36	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.419			
	V	51					
[	Mn	55					
[>	In	115		90.620			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.292			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30712

Sample Date/Time: Wednesday, December 26, 2001 15:35:00

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30712.1458

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	23.334	28.536	0.000	0.01676	69.95	ug/L
>	Sc-1	45	677851.428	2.485	677851.428			ug/L
	V	51	3539.391	1.929	0.003	0.16225	2.13	mg/L
[	Mn	55	439689.579	0.748	0.648	22.56150	3.27	ug/L
>	In	115	1529786.935	0.793	1529786.935			ug/L
	Sb	121	988.397	3.453	0.001	0.09191	4.30	ug/L
[	Sb	123	749.803	2.517	0.000	0.09075	3.57	ug/L
>	Ho	165	1918896.875	1.059	1918896.875			ug/L
[	Tl	205	414.347	16.252	-0.000	-0.01756	12.28	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.560			
	V	51					
[	Mn	55					
>	In	115		91.872			
	Sb	121					
[	Sb	123					
>	Ho	165		101.111			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30712DUP

Sample Date/Time: Wednesday, December 26, 2001 15:38:08

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30712DUP.1459

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	11.000	0.000	-0.000	-0.00579	2.40	ug/L
[>	Sc-1	45	674989.480	0.682	674989.480			ug/L
	V	51	3178.921	0.897	0.003	0.13805	1.14	mg/L
[	Mn	55	214366.148	1.582	0.317	11.02959	1.66	ug/L
[>	In	115	1546415.348	0.755	1546415.348			ug/L
	Sb	121	436.015	7.184	0.000	0.03544	7.91	ug/L
[	Sb	123	328.811	1.635	0.000	0.03505	1.49	ug/L
[>	Ho	165	1933247.629	0.718	1933247.629			ug/L
[	Tl	205	269.340	4.073	-0.000	-0.02208	1.60	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		92.169			
	V	51					
[	Mn	55					
[>	In	115		92.870			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.867			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30712SPK

Sample Date/Time: Wednesday, December 26, 2001 15:41:41

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30712SPK.1460

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	28986.431	1.106	0.044	55.37727	2.45	ug/L
>	Sc-1	45	653296.865	2.322	653296.865			ug/L
	V	51	711920.239	2.067	1.088	51.36362	1.24	mg/L
[	Mn	55	1151899.959	1.889	1.763	61.34248 - 2.2	1.79	ug/L
[>	In	115	1477748.215	0.738	1477748.215			ug/L
	Sb	121	496631.300	0.980	0.336	52.08379	0.52	ug/L
[	Sb	123	380737.357	1.090	0.258	51.69353	1.00	ug/L
[>	Ho	165	1944518.259	3.116	1944518.259			ug/L
[	Tl	205	1528327.926	0.774	0.786	46.24238	3.72	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		89.207			
	V	51					
[	Mn	55					
[>	In	115		88.747			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.461			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30713

Sample Date/Time: Wednesday, December 26, 2001 15:44:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30713.1461

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	23.000	4.348	0.000	0.01542	12.53	ug/L
>	Sc-1	45	691127.905	2.743	691127.905			ug/L
	V	51	10129.408	0.247	0.013	0.60798	3.38	mg/L
[	Mn	55	1293663.593	2.463	1.872	65.14501	3.73	ug/L
[>	In	115	1462652.366	0.124	1462652.366			ug/L
	Sb	121	1431.127	7.183	0.001	0.14342	7.71	ug/L
[	Sb	123	1103.874	4.299	0.001	0.14383	4.62	ug/L
[>	Ho	165	1904575.474	2.943	1904575.474			ug/L
[	Tl	205	421.014	15.936	-0.000	-0.01730	9.68	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		94.373			
	V	51					
[	Mn	55					
[>	In	115		87.840			
	Sb	121					
[	Sb	123					
[>	Ho	165		100.357			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30933

Sample Date/Time: Wednesday, December 26, 2001 15:46:22

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30933.1462

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	32.221	0.000	0.00072	1266.98	ug/L
>	Sc-1	45	684367.236	1.806	684367.236			ug/L
	V	51	4291.723	1.492	0.004	0.21180	2.53	mg/L
[	Mn	55	526159.440	1.523	0.768	26.73862	2.76	ug/L
>	In	115	1518969.886	1.719	1518969.886			ug/L
	Sb	121	810.711	0.744	0.000	0.07450	2.71	ug/L
[	Sb	123	608.458	4.207	0.000	0.07276	4.02	ug/L
>	Ho	165	1892907.184	1.030	1892907.184			ug/L
[	Tl	205	221.672	5.457	-0.000	-0.02339	1.83	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.450			
	V	51					
[	Mn	55					
>	In	115		91.222			
	Sb	121					
[	Sb	123					
>	Ho	165		99.742			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30934

Sample Date/Time: Wednesday, December 26, 2001 15:50:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30934.1463

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	22.904	0.000	0.00200	300.10	ug/L
>	Sc-1	45	678745.527	1.922	678745.527			ug/L
	V	51	4256.706	0.952	0.004	0.21182	1.84	mg/L
[	Mn	55	463311.885	1.459	0.682	23.73222	0.69	ug/L
>	In	115	1505971.437	0.469	1505971.437			ug/L
	Sb	121	618.027	3.273	0.000	0.05536	3.62	ug/L
[	Sb	123	472.770	4.584	0.000	0.05538	5.66	ug/L
>	Ho	165	1888830.778	0.426	1888830.778			ug/L
[	Tl	205	144.669	6.570	-0.000	-0.02577	1.08	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		92.682			
	V	51					
[	Mn	55					
>	In	115		90.442			
	Sb	121					
[	Sb	123					
>	Ho	165		99.527			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD30935

Sample Date/Time: Wednesday, December 26, 2001 15:52:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD30935.1464

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	6.667	0.000	0.00065	229.61	ug/L
[>	Sc-1	45	698894.308	2.593	698894.308			ug/L
[	V	51	10663.691	1.470	0.013	0.63651	4.62	mg/L
[	Mn	55	1115503.098	1.027	1.596	55.54188	2.79	ug/L
[>	In	115	1469653.444	0.887	1469653.444			ug/L
[	Sb	121	778.374	0.981	0.000	0.07385	1.98	ug/L
[	Sb	123	609.161	8.913	0.000	0.07556	9.92	ug/L
[>	Ho	165	1947330.752	3.365	1947330.752			ug/L
[	Tl	205	180.670	9.922	-0.000	-0.02483	1.48	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		95.433			
[	V	51					
[	Mn	55					
[>	In	115		88.261			
[	Sb	121					
[	Sb	123					
[>	Ho	165		102.610			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31216

Sample Date/Time: Wednesday, December 26, 2001 15:59:56

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31216.1468

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	9.165	0.000	0.00417	77.83	ug/L
] >	Sc-1	45	687210.613	1.625	687210.613			ug/L
[	V	51	4421.786	1.577	0.005	0.21958	4.41	mg/L
[	Mn	55	591095.860	2.425	0.860	29.92018	3.88	ug/L
] >	In	115	1502014.697	0.676	1502014.697			ug/L
] >	Sb	121	543.022	4.073	0.000	0.04778	4.08	ug/L
[	Sb	123	416.391	4.908	0.000	0.04801	5.50	ug/L
] >	Ho	165	1934739.184	3.073	1934739.184			ug/L
[	Tl	205	134.669	4.287	-0.000	-0.02618	0.81	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
] >	Sc-1	45		93.838			
[	V	51					
[	Mn	55					
] >	In	115		90.204			
[	Sb	121					
[	Sb	123					
] >	Ho	165		101.946			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31217

Sample Date/Time: Wednesday, December 26, 2001 16:01:53

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31217.1469

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	19.500	0.000	0.00270	207.57	ug/L
>	Sc-1	45	678296.343	0.873	678296.343			ug/L
	V	51	4493.489	2.100	0.005	0.22845	2.53	mg/L
[	Mn	55	543849.340	2.020	0.801	27.87694	1.51	ug/L
[>	In	115	1495024.732	0.847	1495024.732			ug/L
	Sb	121	539.021	2.783	0.000	0.04764	4.25	ug/L
[	Sb	123	434.022	3.675	0.000	0.05063	3.36	ug/L
[>	Ho	165	1986021.433	0.402	1986021.433			ug/L
[	Tl	205	116.335	6.038	-0.000	-0.02683	0.82	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.621			
	V	51					
[	Mn	55					
[>	In	115		89.784			
	Sb	121					
[	Sb	123					
[>	Ho	165		104.648			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 16:05:41

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1470

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	32.171	0.000	0.00170	568.77	ug/L
>	Sc-1	45	691260.130	2.463	691260.130			ug/L
	V	51	2852.809	0.954	0.002	0.11063	5.26	mg/L
[	Mn	55	441.348	3.409	0.000	0.00073	108.32	ug/L
[>	In	115	1475968.340	1.741	1475968.340			ug/L
	Sb	121	94.001	12.898	0.000	0.00161	68.52	ug/L
[	Sb	123	65.342	14.926	0.000	0.00128	115.56	ug/L
[>	Ho	165	1973074.657	0.498	1973074.657			ug/L
[	Tl	205	822.045	4.258	-0.000	-0.00577	17.43	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.391			
	V	51					
[	Mn	55					
[>	In	115		88.640			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.966			
[	Tl	205					

Method 200.8 - Summary Report**Sample ID: CCV STD1 30 PPB**

Sample Date/Time: Wednesday, December 26, 2001 16:07:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1471

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	17041.462	0.760	0.025	30.89654	1.38	ug/L
>	Sc-1	45	687990.436	1.415	687990.436			ug/L
	V	51	449128.127	1.765	0.651	30.73251	0.76	mg/L
[	Mn	55	592683.938	2.139	0.861	29.95263	0.73	ug/L
[>	In	115	1484041.604	0.610	1484041.604			ug/L
	Sb	121	289074.298	0.326	0.195	30.18490	0.30	ug/L
[	Sb	123	222480.055	1.049	0.150	30.07699	1.66	ug/L
[>	Ho	165	1888691.888	0.290	1888691.888			ug/L
[	Tl	205	950942.223	1.694	0.503	29.59028	1.90	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		93.944			
	V	51					
[	Mn	55					
[>	In	115		89.125			
	Sb	121					
[	Sb	123					
[>	Ho	165		99.520			
[	Tl	205					

✓

Method 200.8 - Summary Report**Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, December 26, 2001 16:09:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1472

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	33631.122	2.554	0.049	61.60095	1.85	ug/L
] >	Sc-1	45	681142.951	0.781	681142.951			ug/L
	V	51	879778.891	0.752	1.290	60.89068	0.75	mg/L
[	Mn	55	1178775.703	0.528	1.730	60.19856	0.75	ug/L
] >	In	115	1493213.075	0.558	1493213.075			ug/L
	Sb	121	574905.047	0.506	0.385	59.67197	1.03	ug/L
[	Sb	123	443982.114	0.502	0.297	59.65822	0.88	ug/L
] >	Ho	165	1941210.262	1.945	1941210.262			ug/L
[	Tl	205	1830906.784	0.936	0.943	55.47624	2.89	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
] >	Sc-1	45		93.009			
	V	51					
[	Mn	55					
] >	In	115		89.675			
	Sb	121					
[	Sb	123					
] >	Ho	165		102.287			
[	Tl	205					

92% /

Method 200.8 - Summary Report

Sample ID: LFB

Sample Date/Time: Wednesday, December 26, 2001 16:12:07

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LFB.1473

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	27708.786	2.143	0.041	50.90506	2.86	ug/L
[>	Sc-1	45	679391.583	3.035	679391.583			ug/L
	V	51	732651.508	1.492	1.077	50.85261	3.21	mg/L
[	Mn	55	975248.973	1.498	1.436	49.97301	4.46	ug/L
[>	In	115	1484350.014	0.513	1484350.014			ug/L
	Sb	121	482718.325	0.429	0.325	50.40065	0.77	ug/L
[	Sb	123	373688.086	0.910	0.252	50.50948	0.50	ug/L
[>	Ho	165	1957705.915	0.638	1957705.915			ug/L
[	Tl	205	1542702.863	1.312	0.787	46.32628	0.69	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		92.770			
	V	51					
[	Mn	55					
[>	In	115		89.143			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.156			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31218

Sample Date/Time: Wednesday, December 26, 2001 16:14:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31218.1474

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.667	26.426	0.000	0.00815	115.59	ug/L
>	Sc-1	45	681422.604	1.764	681422.604			ug/L
	V	51	9945.873	2.613	0.013	0.60488	3.56	mg/L
[	Mn	55	1473463.365	2.163	2.162	75.23051	2.39	ug/L
[>	In	115	1478053.916	0.230	1478053.916			ug/L
	Sb	121	995.398	4.389	0.001	0.09613	4.54	ug/L
[	Sb	123	720.916	1.211	0.000	0.09025	1.24	ug/L
[>	Ho	165	1928098.302	1.474	1928098.302			ug/L
[	Tl	205	287.341	4.253	-0.000	-0.02151	2.02	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		93.048			
	V	51					
[	Mn	55					
[>	In	115		88.765			
	Sb	121					
[	Sb	123					
[>	Ho	165		101.596			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31218DUP

Sample Date/Time: Wednesday, December 26, 2001 16:16:48

Sample Type: Sample

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31218DUP.1475

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	16.334	12.745	0.000	0.00361	91.40	ug/L
] >	Sc-1	45	684571.661	2.447	684571.661			ug/L
[	V	51	6972.076	0.986	0.008	0.39676	3.99	mg/L
[	Mn	55	772989.739	2.151	1.129	39.27158	0.67	ug/L
] >	In	115	1507073.210	0.598	1507073.210			ug/L
[	Sb	121	515.686	4.566	0.000	0.04478	5.32	ug/L
[	Sb	123	407.518	2.870	0.000	0.04665	3.72	ug/L
] >	Ho	165	1930112.200	0.643	1930112.200			ug/L
[	Tl	205	247.006	2.655	-0.000	-0.02275	0.78	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
] >	Sc-1	45		93.478			
[	V	51					
[	Mn	55					
] >	In	115		90.508			
[	Sb	121					
[	Sb	123					
] >	Ho	165		101.702			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31218SPK

Sample Date/Time: Wednesday, December 26, 2001 16:19:59

Sample Type: Sample

Sample Description: 1:2 SPK 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31218SPK.1476

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	28336.046	1.173	0.042	52.50167	1.05	ug/L
>	Sc-1	45	673365.848	0.268	673365.848			ug/L
	V	51	720328.920	1.432	1.068	50.41545	1.45	mg/L
[	Mn	55	1667288.184	0.379	2.475	86.13631	0.24	ug/L
[>	In	115	1461640.430	1.147	1461640.430			ug/L
	Sb	121	489672.711	0.578	0.335	51.92249	0.59	ug/L
[	Sb	123	374712.514	0.441	0.256	51.43852	0.78	ug/L
[>	Ho	165	1936506.377	1.451	1936506.377			ug/L
[	Tl	205	1481711.812	0.936	0.765	44.98500	0.78	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		91.947			
	V	51					
[	Mn	55					
[>	In	115		87.779			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.039			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31275

Sample Date/Time: Wednesday, December 26, 2001 16:22:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31275.1477

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	16.334	23.179	0.000	0.00394	182.59	ug/L
] >	Sc-1	45	678808.512	1.512	678808.512			ug/L
[	V	51	10570.916	1.525	0.014	0.65089	1.13	mg/L
[	Mn	55	1800165.427	1.774	2.652	92.27416	2.53	ug/L
] >	In	115	1460937.168	0.645	1460937.168			ug/L
[	Sb	121	1326.110	2.878	0.001	0.13247	3.74	ug/L
[	Sb	123	1040.374	6.578	0.001	0.13531	7.44	ug/L
] >	Ho	165	1964685.414	2.679	1964685.414			ug/L
[	Tl	205	346.010	7.952	-0.000	-0.01991	4.42	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		92.691			
[	V	51					
[	Mn	55					
] >	In	115		87.737			
[	Sb	121					
[	Sb	123					
] >	Ho	165		103.524			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31276

Sample Date/Time: Wednesday, December 26, 2001 16:24:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31276.1478

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	18.334	24.596	0.000	0.00772	119.50	ug/L
[>	Sc-1	45	679002.234	2.793	679002.234			ug/L
	V	51	4778.637	1.613	0.005	0.24803	1.68	mg/L
[	Mn	55	634110.518	3.011	0.933	32.47317	0.33	ug/L
[>	In	115	1484263.677	0.568	1484263.677			ug/L
	Sb	121	754.372	2.143	0.000	0.07053	2.89	ug/L
[	Sb	123	563.073	4.849	0.000	0.06852	5.84	ug/L
[>	Ho	165	1965665.746	0.746	1965665.746			ug/L
[	Tl	205	203.671	7.937	-0.000	-0.02418	2.04	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		92.717			
	V	51					
[	Mn	55					
[>	In	115		89.138			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.576			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31277

Sample Date/Time: Wednesday, December 26, 2001 16:28:51

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31277.1479

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	15.000	17.638	0.000	0.00103	464.06	ug/L
>	Sc-1	45	689223.128	0.548	689223.128			ug/L
	V	51	4539.178	1.349	0.005	0.22664	2.30	mg/L
[	Mn	55	669511.969	0.772	0.971	33.78083	1.09	ug/L
[>	In	115	1476981.946	1.770	1476981.946			ug/L
	Sb	121	565.023	4.425	0.000	0.05104	4.30	ug/L
[	Sb	123	440.028	8.219	0.000	0.05218	9.87	ug/L
[>	Ho	165	1976640.175	0.641	1976640.175			ug/L
[	Tl	205	125.002	6.928	-0.000	-0.02656	0.96	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		94.113			
	V	51					
[	Mn	55					
[>	In	115		88.701			
	Sb	121					
[	Sb	123					
[>	Ho	165		104.154			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31374

Sample Date/Time: Wednesday, December 26, 2001 16:31:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31374.1480

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	39.788	-0.000	-0.00538	152.63	ug/L
>	Sc-1	45	680580.341	1.292	680580.341			ug/L
	V	51	4446.131	0.876	0.005	0.22418	2.95	mg/L
[	Mn	55	650691.597	0.954	0.956	33.24937	1.23	ug/L
[>	In	115	1457798.247	0.240	1457798.247			ug/L
	Sb	121	548.355	2.001	0.000	0.05005	2.22	ug/L
[	Sb	123	415.324	3.636	0.000	0.04955	3.94	ug/L
[>	Ho	165	1952000.147	1.436	1952000.147			ug/L
[	Tl	205	138.002	10.675	-0.000	-0.02612	1.51	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		92.933			
	V	51					
[	Mn	55					
[>	In	115		87.549			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.856			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31375

Sample Date/Time: Wednesday, December 26, 2001 16:33:10

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31375.1481

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	13.287	0.000	0.00372	97.40	ug/L
>	Sc-1	45	654542.444	1.142	654542.444			ug/L
	V	51	4302.061	1.431	0.005	0.22600	1.28	mg/L
[	Mn	55	587630.552	3.504	0.897	31.22322	4.03	ug/L
[>	In	115	1448407.838	1.481	1448407.838			ug/L
	Sb	121	532.021	1.908	0.000	0.04868	1.61	ug/L
[	Sb	123	414.196	3.435	0.000	0.04978	4.83	ug/L
[>	Ho	165	1937933.613	0.980	1937933.613			ug/L
[	Tl	205	130.669	7.233	-0.000	-0.02631	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		89.377			
	V	51					
[	Mn	55					
[>	In	115		86.985			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.114			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31376

Sample Date/Time: Wednesday, December 26, 2001 16:35:14

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31376.1482

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	24.037	0.000	0.00105	604.41	ug/L
>	Sc-1	45	687996.644	0.996	687996.644			ug/L
	V	51	10330.970	1.109	0.013	0.62468	2.37	mg/L
[	Mn	55	1978706.532	0.272	2.876	100.06041	0.91	ug/L
[>	In	115	1464012.718	1.157	1464012.718			ug/L
	Sb	121	712.035	2.806	0.000	0.06712	1.86	ug/L
[	Sb	123	560.655	6.960	0.000	0.06922	7.38	ug/L
[>	Ho	165	1967365.413	2.280	1967365.413			ug/L
[	Tl	205	142.003	9.236	-0.000	-0.02602	1.88	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.945			
	V	51					
[	Mn	55					
[>	In	115		87.922			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.665			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31378

Sample Date/Time: Wednesday, December 26, 2001 16:37:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31378.1483

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.667	22.876	0.000	0.00689	111.83	ug/L
>	Sc-1	45	668345.910	0.731	668345.910			ug/L
	V	51	4554.520	1.607	0.005	0.23742	2.05	mg/L
[	Mn	55	593410.197	2.521	0.887	30.87843	3.25	ug/L
>	In	115	1440398.369	1.398	1440398.369			ug/L
	Sb	121	509.353	3.948	0.000	0.04655	3.08	ug/L
[	Sb	123	389.941	5.738	0.000	0.04669	5.29	ug/L
>	Ho	165	1941595.937	1.637	1941595.937			ug/L
[	Tl	205	132.002	8.538	-0.000	-0.02628	1.26	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		91.262			
	V	51					
[	Mn	55					
>	In	115		86.504			
	Sb	121					
[	Sb	123					
>	Ho	165		102.307			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: AD31379

Sample Date/Time: Wednesday, December 26, 2001 16:39:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31379.1484

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	17.334	23.316	0.000	0.00589	117.26	ug/L
>	Sc-1	45	673984.869	1.639	673984.869			ug/L
	V	51	4440.462	2.077	0.005	0.22686	4.94	mg/L
[	Mn	55	589262.097	1.498	0.874	30.40268	1.14	ug/L
[>	In	115	1443655.422	1.012	1443655.422			ug/L
	Sb	121	515.686	5.490	0.000	0.04714	7.59	ug/L
[	Sb	123	370.691	4.050	0.000	0.04392	5.82	ug/L
[>	Ho	165	1944851.923	0.384	1944851.923			ug/L
[	Ti	205	128.002	4.752	-0.000	-0.02640	0.74	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		92.032			
	V	51					
[	Mn	55					
[>	In	115		86.699			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.479			
[	Ti	205					

Method 200.8 - Summary Report

Sample ID: AD31380

Sample Date/Time: Wednesday, December 26, 2001 16:41:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD31380.1485

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	-0.00749	16.47	ug/L
>	Sc-1	45	692275.490	1.250	692275.490			ug/L
	V	51	10359.002	0.593	0.013	0.62222	2.09	mg/L
[	Mn	55	1754899.743	1.405	2.535	88.20525	2.59	ug/L
[>	In	115	1441787.232	0.066	1441787.232			ug/L
	Sb	121	717.369	0.644	0.000	0.06887	0.79	ug/L
[	Sb	123	544.914	1.966	0.000	0.06822	2.13	ug/L
[>	Ho	165	1982932.573	0.423	1982932.573			ug/L
[	Tl	205	150.669	13.991	-0.000	-0.02581	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		94.530			
	V	51					
[	Mn	55					
[>	In	115		86.587			
	Sb	121					
[	Sb	123					
[>	Ho	165		104.485			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, December 26, 2001 16:46:36

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV CAL BK.1486

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	51.426	0.000	0.00022	6155.33	ug/L
>	Sc-1	45	680343.244	2.720	680343.244			ug/L
	V	51	2849.808	0.930	0.002	0.11355	4.81	mg/L
[	Mn	55	511.686	3.911	0.000	0.00467	6.67	ug/L
[>	In	115	1469898.463	0.972	1469898.463			ug/L
	Sb	121	89.335	5.522	0.000	0.00117	46.68	ug/L
[	Sb	123	67.596	20.194	0.000	0.00161	116.52	ug/L
[>	Ho	165	1961508.808	0.324	1961508.808			ug/L
[	Tl	205	825.712	5.099	-0.000	-0.00551	21.53	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.900			
	V	51					
[	Mn	55					
[>	In	115		88.275			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.357			
[	Tl	205					

Method 200.8 - Summary Report

Sample ID: CCV STD1 30 PPB

Sample Date/Time: Wednesday, December 26, 2001 16:49:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD1 30 PPB.1487

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	17100.579	2.454	0.025	31.18603	1.26	ug/L
>	Sc-1	45	684037.318	3.254	684037.318			ug/L
	V	51	438473.837	1.577	0.639	30.18696	1.69	mg/L
[	Mn	55	586762.572	2.070	0.857	29.83560	1.62	ug/L
>	In	115	1461941.255	0.070	1461941.255			ug/L
	Sb	121	283241.922	0.438	0.194	30.02266	0.51	ug/L
[	Sb	123	218583.224	0.637	0.149	29.99495	0.71	ug/L
>	Ho	165	1958758.032	1.282	1958758.032			ug/L
[	Tl	205	931302.678	2.121	0.475	27.94164	2.14	ug/L

QC Calculated Values

93% ✓

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		93.405			
	V	51					
[	Mn	55					
>	In	115		87.797			
	Sb	121					
[	Sb	123					
>	Ho	165		103.212			
[	Tl	205					

Method 200.8 - Summary Report**Sample ID: CCV STD2 60 PPB**

Sample Date/Time: Wednesday, December 26, 2001 16:51:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\CCV STD2 60 PPB.1488

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	33564.537	2.268	0.050	61.86509	2.33	ug/L
>	Sc-1	45	676963.040	0.642	676963.040			ug/L
	V	51	860009.503	2.251	1.269	59.88400	1.72	mg/L
[	Mn	55	1160908.128	0.109	1.714	59.65154	0.54	ug/L
>	In	115	1477039.162	0.986	1477039.162			ug/L
	Sb	121	570008.740	0.184	0.386	59.81323	0.99	ug/L
[	Sb	123	437725.605	0.647	0.296	59.46377	1.18	ug/L
>	Ho	165	1960286.655	0.536	1960286.655			ug/L
[	Tl	205	1803287.772	0.935	0.919	54.08645	0.65	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.439			
	V	51					
[	Mn	55					
>	In	115		88.704			
	Sb	121					
[	Sb	123					
>	Ho	165		103.292			
[	Tl	205					

96.2%

Method 200.8 - Summary Report

Sample ID: LFB

Sample Date/Time: Wednesday, December 26, 2001 16:53:08

Sample Type: Sample

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\NEWE200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\LFB.1489

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	28266.838	2.026	0.042	52.87924	2.61	ug/L
[>	Sc-1	45	667195.343	3.052	667195.343			ug/L
	V	51	729519.802	2.055	1.092	51.54580	1.64	mg/L
[	Mn	55	972611.722	1.400	1.458	50.72812	2.71	ug/L
[>	In	115	1455345.354	0.471	1455345.354			ug/L
	Sb	121	473722.804	0.525	0.325	50.44748	0.95	ug/L
[	Sb	123	365216.040	0.260	0.251	50.34904	0.23	ug/L
[>	Ho	165	1945630.840	1.118	1945630.840			ug/L
[	Tl	205	1513028.633	1.313	0.777	45.71938	1.16	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
[>	Sc-1	45		91.105			
	V	51					
[	Mn	55					
[>	In	115		87.401			
	Sb	121					
[	Sb	123					
[>	Ho	165		102.520			
[	Tl	205					

91%