

Method 200.8 - Summary Report

Sample ID: Blank

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\daily performance\Blank.1370

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

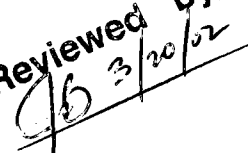
Diluted To Volume (mL):

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	2119887.637	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,

 3/20/02

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.999986
[>	Sc-1	45	Linear Thru Zero	
[	V	51	Linear Thru Zero	0.999987
[	Mn	55	Linear Thru Zero	0.999867
[>	In	115	Linear Thru Zero	
[	Sb	121	Linear Thru Zero	0.999970
[	Sb	123	Linear Thru Zero	0.999965
[>	Ho	165	Linear Thru Zero	

Sample ID: Blank

Report Date/Time: Wednesday, January 16, 2002 14:07:22

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L	TI	205Linear Thru Zero	0.998766
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Method 200.8 - Summary Report

Sample ID: Standard 1

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	15.06611	0.99	ug/L
[>	Sc-1	45	723824.091	1.658	723824.091			ug/L
	V	51	466478.904	0.591	0.643	16.71900	2.00	mg/L
[	Mn	55	627723.179	1.683	0.867	16.95476	1.27	ug/L
[>	In	115	1640131.998	0.585	1640131.998			ug/L
	Sb	121	320824.736	0.146	0.196	16.47155	0.70	ug/L
[	Sb	123	246915.296	0.728	0.151	16.40541	1.14	ug/L
[>	Ho	165	2108317.901	0.883	2108317.901			ug/L
[	Tl	205	1022238.074	1.062	0.484	19.05151	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					

Calibration

	Analyte	Mass	Curve Type	Correlation Coefficient
[	Be	9	Linear Thru Zero	0.970394
[>	Sc-1	45	Linear Thru Zero	
	V	51	Linear Thru Zero	0.976367
[	Mn	55	Linear Thru Zero	0.977170
[>	In	115	Linear Thru Zero	
	Sb	121	Linear Thru Zero	0.975511
[	Sb	123	Linear Thru Zero	0.975279
[>	Ho	165	Linear Thru Zero	

Sample ID: Standard 1

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TI	205Linear Thru Zero	0.983756
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Method 200.8 - Summary Report

Sample ID: Standard 2

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2120640.078	0.566	2120640.078			ug/L
[	Tl	205	2004045.689	1.348	0.945	59.69313	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					
	V	51					
[	Mn	55					
[>	In	115					
	Sb	121					
[	Sb	123					
[>	Ho	165					
[	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	

Sample ID: Standard 2

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: ICV CAL BK

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2101204.626	0.510	2101204.626			ug/L
[	Tl	205	1011.733	1.440	0.000	0.00131	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					

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	

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, January 16, 2002 14:07:30

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: ICV STD1 30 PPB

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2124196.715	0.217	2124196.715			ug/L
[	Tl	205	1031387.809	0.422	0.485	30.65349	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					

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	

Sample ID: ICV STD1 30 PPB

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: ICV STD2 60 PPB

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2125038.362	1.066	2125038.362			ug/L
[	Tl	205	2007268.653	3.554	0.944	59.67060	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		98.828			
	V	51					
[	Mn	55					
>	In	115		98.527			
	Sb	121					
[	Sb	123					
>	Ho	165		100.243			
[	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	

Sample ID: ICV STD2 60 PPB

Report Date/Time: Wednesday, January 16, 2002 14:07:35

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: QCS

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

Sample Type:

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2139555.802	1.203	2139555.802			ug/L
[	Tl	205	1706246.433	0.297	0.797	50.36957	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					

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	

Sample ID: QCS

Report Date/Time: Wednesday, January 16, 2002 14:07:38

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L	TI	205Linear Thru Zero	0.999948
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Sample ID: QCS

Report Date/Time: Wednesday, January 16, 2002 14:07:38

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Method 200.8 - Summary Report

Sample ID: LFB

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

Sample Type:

Sample Description: 50 PPB

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2118002.659	0.598	2118002.659			ug/L
[	Tl	205	1648624.404	0.492	0.778	49.16104	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					

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	

Sample ID: LFB

Report Date/Time: Wednesday, January 16, 2002 14:07:41

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[TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: LRB

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2124014.423	1.428	2124014.423			ug/L
[	Tl	205	1046.071	4.225	0.000	0.00201	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					

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	

Sample ID: LRB

Report Date/Time: Wednesday, January 16, 2002 14:07:43

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: AD29286

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

Sample Type:

Sample Description:

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2114131.858	1.179	2114131.858			ug/L
[	Tl	205	228.672	2.409	-0.000	-0.02228	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	

Sample ID: AD29286

Report Date/Time: Wednesday, January 16, 2002 14:07:46

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TI	205Linear Thru Zero	0.999948
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Method 200.8 - Summary Report

Sample ID: AD29286DUP

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

Sample Type:

Sample Description: 1:2

Number of Replicates: 3

Batch ID:

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

Dataset File: d:\elandata\07-18-01 to 01-03-2002\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	2126190.293	0.177	2126190.293			ug/L
[	Tl	205	254.006	5.512	-0.000	-0.02157	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					

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	

Sample ID: AD29286DUP

Report Date/Time: Wednesday, January 16, 2002 14:07:49

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TI 205Linear Thru Zero 0.999948

Method 200.8 - Summary Report

Sample ID: AD29286SPK

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

Sample Type:

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\07-18-01 to 01-03-2002\daily performance\AD29286SPK.1381

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

70-130 70

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	2098819.313	0.580	2098819.313			ug/L
[	Tl	205	1647113.134	0.834	0.784	49.56441	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					

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	

Sample ID: AD29286SPK

Report Date/Time: Wednesday, January 16, 2002 14:07:52

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TI 205Linear Thru Zero 0.999948