

Method 200.8 - Summary Report

Sample ID: AD27544

Sample Date/Time: Thursday, December 13, 2001 14:05:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\5ANALYTES.200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD27544.581

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Sc-1	45	14116.130	6.258	-791099.830			ug/L
[>	Ge	72	530.349	5.946	530.349			ug/L
	Se	77	218.337	3.313	0.412	228.85859	7.40	ug/L
	Se	82	459.012	5.895	0.864	364.52233	1.46	ug/L
	Y	89	1083.385	8.970	-2074752.312			ug/L
[>	In	115	759.729	19.400	759.729			ug/L
	Sb	121	889.370	1.592	1.205	184.47721	22.36	ug/L
	Sb	123	727.555	1.001	0.986	194.29992	22.43	ug/L
[>	Ho	165	837.700	18.249	837.700			ug/L
	Tl	205	170.003	16.502	0.205	13.19530	16.56	ug/L

no need to review

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QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Sc-1	45					
[>	Ge	72		0.322			
	Se	77					
[	Se	82					
	Y	89					
[>	In	115		0.032			
	Sb	121					
[	Sb	123					
[>	Ho	165		0.026			
[	Tl	205					

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Sample Date/Time: Thursday, December 13, 2001 14:07:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\5ANALYTES.200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD27545.582

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Sc-1	45	10619.056	4.318	-794596.904			ug/L
[>	Ge	72	695.357	14.293	695.357			ug/L
	Se	77	187.336	6.000	0.273	151.55464	17.48	ug/L
L	Se	82	348.674	17.776	0.516	217.73978	33.59	ug/L
	Y	89	3586.505	25.443	-2072249.192			ug/L
[>	In	115	3930.087	29.480	3930.087			ug/L
	Sb	121	572.017	2.313	0.157	23.96014	36.94	ug/L
L	Sb	123	513.963	31.225	0.150	29.63527	67.48	ug/L
[>	Ho	165	4981.289	25.423	4981.289			ug/L
L	Tl	205	808.698	16.739	0.165	10.64345	12.05	ug/L

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QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Sc-1	45					
[>	Ge	72		0.423			
	Se	77					
	Se	82					
	Y	89					
[>	In	115		0.165			
	Sb	121					
	Sb	123					
[>	Ho	165		0.155			
	Tl	205					

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Sample ID: AD27544

Sample Date/Time: Thursday, December 13, 2001 14:09:18

Sample Type: Sample

Sample Description: INT STD WAS ADDED

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\5ANALYTES.200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD27544.583

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Sc-1	45	839507.548	1.510	34291.588			ug/L
[>	Ge	72	174467.617	2.139	174467.617			ug/L
	Se	77	285.006	2.456	0.001	0.31243	8.95	ug/L
L	Se	82	348.341	5.540	0.001	0.29898	9.92	ug/L
	Y	89	2267113.431	4.347	191277.734			ug/L
[>	In	115	2464131.914	2.356	2464131.914			ug/L
	Sb ₁	121	983.044	2.737	0.000	0.00225	137.01	ug/L
L	Sb	123	774.801	3.275	0.000	0.00289	33.42	ug/L
[>	Ho	165	3380798.535	1.871	3380798.535			ug/L
L	Tl	205	349.008	2.238	0.000	0.00286	8.25	ug/L

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QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Sc-1	45					
[>	Ge	72		106.064			
	Se	77					
L	Se	82					
	Y	89					
[>	In	115		103.562			
	Sb	121					
L	Sb	123					
[>	Ho	165		105.162			
L	Tl	205					

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Method 200.8 - Summary Report

Sample ID: AD27545

Sample Date/Time: Thursday, December 13, 2001 14:11:22

Sample Type: Sample

Sample Description: INT STD WAS ADDED

Number of Replicates: 3

Batch ID:

Method File: d:\Elandata\Method\5ANALYTES.200.8.mth

Dataset File: d:\Elandata\Dataset\daily performance\AD27545.584

Sample Prep Volume (mL):

Initial Sample Quantity (mg):

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Sc-1	45	819049.100	4.957	13833.140			ug/L
[>	Ge	72	167015.648	2.384	167015.648			ug/L
	Se	77	291.673	5.381	0.001	0.37503	13.75	ug/L
L	Se	82	334.341	4.338	0.001	0.30239	18.00	ug/L
	Y	89	2057579.215	7.782	-18256.482			ug/L
[>	In	115	2424068.095	3.848	2424068.095			ug/L
	Sb	121	913.372	1.511	-0.000	-0.00111	284.49	ug/L
L	Sb	123	701.766	6.879	-0.000	-0.00201	164.40	ug/L
[>	Ho	165	3312772.893	3.284	3312772.893			ug/L
L	Tl	205	338.341	7.362	0.000	0.00280	25.18	ug/L

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QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Sc-1	45					
[>	Ge	72		101.533			
	Se	77					
[	Se	82					
	Y	89					
[>	In	115		101.878			
	Sb	121					
[	Sb	123					
[>	Ho	165		103.046			
[	Tl	205					

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