

Daily Performance Report

Sample ID: DPC

Sample Date/Time: Wednesday, May 08, 2002 09:30:02

Sample Description: DAILY PERFORMANCE CHECK

Method File: c:\winnt\profiles\lrd1\elandata\Method\DAIly PERF TO SAVE REPORT.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\daily\DPC.064

Tuning File: c:\winnt\profiles\lrd1\elandata\Tuning\default.tun

Optimization File: c:\winnt\profiles\lrd1\elandata\Optimize\default.dac

Dual Detector Mode: Pulse

Acq. Dead Time(ns): 55

Current Dead Time (ns): 55

Summary

Analyte	Mass	Meas. Intens.	Mean	Net Intens.	Mean	Net Intens.	SD	Net Intens.	RSD
Mg	24.0		47622.5	47622.533	✓	1146.675		2.4	
Rh	102.9		401122.5	401122.463	✓	3455.621		0.9	
In	114.9		539860.1	539860.117	✓	5438.596		1.0	
Pb	208.0		338981.4	338981.407	✓	5182.880		1.5	
[> Ba	137.9		470113.3	470113.333	✓	3653.740		0.8	
[Ba++	69.0		4982.4	0.011	✓	0.000		1.4	
[> Ce	139.9		571823.3	571823.339	✓	4146.619		0.7	
[CeO	155.9		17030.9	0.030	✓	0.000		1.2	
Bkgd	220.0		13.6	13.600		1.367		10.1	

Current Optimization File Data

Current Value	Description
0.88	Nebulizer Gas Flow
7.75	Lens Voltage
1000.00	ICP RF Power
-2000.00	Analog Stage Voltage
1700.00	Pulse Stage Voltage
70.00	Discriminator Threshold
-6.00	AC Rod Offset
60.00	Service DAC 1
0.00	Quadrupole Rod Offset

Current Autolens Data

Analyte	Mass	Num of Pts	DAC Value	Maximum Intensity
Be	9	25	7.3	4316.7
Co	59	25	7.8	146686.3
In	115	25	8.0	475106.5

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Method 200.8 - Summary Report

Sample ID: Blank

Sample Date/Time: Wednesday, May 08, 2002 10:30:17

Sample Type: Sample

Sample Description:

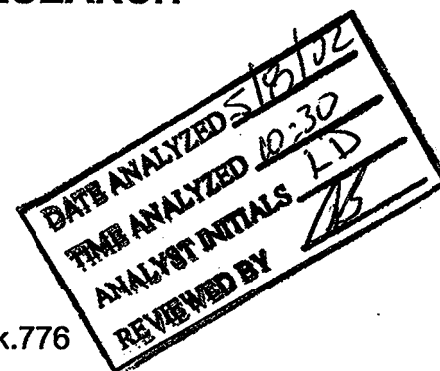
Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Blank.776

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	19.795				ug/L
> Sc-1	45	511361.934	2.392				ug/L
Cr	52	8144.730	2.517				ug/L
Cr	53	853.382	9.914				ug/L
Mn	55	7020.448	2.570				ug/L
Ni	60	100.668	51.131				ug/L
Cu	63	258.340	1.612				ug/L
Cu	65	183.670	11.477				ug/L
Zn	66	772.374	4.931				ug/L
Zn	67	176.003	2.049				ug/L
Zn	68	650.030	7.798				ug/L
> Ge	72	130722.136	0.648				ug/L
As	75	11751.784	0.195				ug/L
Se	77	1553.902	0.111				ug/L
Se	82	-64.476	21.721				ug/L
Kr	83	4461.472	0.561				ug/L
Ag	107	425.681	3.241				ug/L
> In	115	1906968.925	1.175				ug/L
Sb	121	125.002	7.332				ug/L
Sb	123	106.936	5.235				ug/L
Ba	135	55.667	26.906				ug/L
Ba	137	92.001	7.838				ug/L
> Tb	159	2676096.668	1.107				ug/L
Hg	201	124.335	14.925				ug/L
Hg	202	266.007	22.104				ug/L
Tl	205	1629.829	2.767				ug/L
Pb	208	2931.548	2.095				ug/L

Reviewed by,

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45					
Cr	52					
Cr	53					
Mn	55					

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	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Kr	83
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999590
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999957
Cr	53Linear Thru Zero	0.999972
Mn	55Linear Thru Zero	0.999993
Ni	60Linear Thru Zero	0.999955
Cu	63Linear Thru Zero	0.999826
Cu	65Linear Thru Zero	0.999656
Zn	66Linear Thru Zero	0.999713
Zn	67Linear Thru Zero	0.999697
Zn	68Linear Thru Zero	0.999786
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999829
Se	77Linear Thru Zero	0.999225
Se	82Linear Thru Zero	0.999043
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999653
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999984
Sb	123Linear Thru Zero	0.999988
Ba	135Linear Thru Zero	0.999994
Ba	137Linear Thru Zero	0.999986
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999999
Hg	202Linear Thru Zero	0.999992
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999976

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: Standard 1**

Sample Date/Time: Wednesday, May 08, 2002 10:33:09

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Standard 1.777

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	13265.808	2.227	0.025	31.45636	0.41	ug/L
>	Sc-1	45	523865.914	2.146	523865.914			ug/L
	Cr	52	365273.659	5.068	0.682	30.96935	6.19	ug/L
	Cr	53	44079.482	3.804	0.083	30.97033	4.91	ug/L
	Mn	55	584055.470	0.611	1.101	29.66017	1.90	ug/L
	Ni	60	93358.469	3.017	0.178	30.15669	2.49	ug/L
	Cu	63	211349.718	0.711	0.403	30.92559	1.42	ug/L
	Cu	65	104101.718	0.900	0.198	31.11692	2.88	ug/L
	Zn	66	68625.064	0.499	0.529	31.53788	1.53	ug/L
	Zn	67	12182.282	2.442	0.094	31.72738	1.63	ug/L
	Zn	68	51769.858	1.439	0.399	31.69442	1.12	ug/L
>	Ge	72	128285.299	1.954	128285.299			ug/L
	As	75	94993.627	1.214	0.651	31.09050	0.94	ug/L
	Se	77	9237.577	2.096	0.060	31.84262	4.18	ug/L
	Se	82	9131.471	2.120	0.072	31.34379	3.63	ug/L
	Kr	83	4454.136	2.245	-7.337			ug/L
	Ag	107	483098.327	0.293	0.257	29.93047	1.71	ug/L
>	In	115	1878657.822	1.467	1878657.822			ug/L
	Sb	121	393039.830	0.166	0.209	30.91057	1.65	ug/L
	Sb	123	301345.755	1.156	0.160	30.95074	0.41	ug/L
	Ba	135	114856.836	0.617	0.044	29.79142	0.38	ug/L
	Ba	137	200542.213	0.759	0.077	29.92957	0.51	ug/L
>	Tb	159	2606655.521	0.265	2606655.521			ug/L
	Hg	201	3850.521	2.514	0.001	2.03978	2.67	ug/L
	Hg	202	8882.426	0.117	0.003	2.11337	0.27	ug/L
	Tl	205	1201706.448	2.095	0.460	29.95911	1.84	ug/L
	Pb	208	1631175.697	1.465	0.625	30.71096	1.21	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60
	Cu	63
	Cu	65
	Zn	66
	Zn	67
	Zn	68
>	Ge	72
	As	75
	Se	77
	Se	82
	Kr	83
	Ag	107
>	In	115
	Sb	121
	Sb	123
	Ba	135
	Ba	137
>	Tb	159
	Hg	201
	Hg	202
	Tl	205
	Pb	208

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999706
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999870
Cr	53Linear Thru Zero	0.999869
Mn	55Linear Thru Zero	0.999984
Ni	60Linear Thru Zero	0.999997
Cu	63Linear Thru Zero	0.999881
Cu	65Linear Thru Zero	0.999827
Zn	66Linear Thru Zero	0.999672
Zn	67Linear Thru Zero	0.999586
Zn	68Linear Thru Zero	0.999601
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999835
Se	77Linear Thru Zero	0.999529
Se	82Linear Thru Zero	0.999749
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999999
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999885
Sb	123Linear Thru Zero	0.999874
Ba	135Linear Thru Zero	0.999994
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999968
Hg	202Linear Thru Zero	0.999743
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: Standard 1

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Method 200.8 - Summary Report

Sample ID: Standard 2

Sample Date/Time: Wednesday, May 08, 2002 10:36:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\Standard 2.778

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	25509.671	1.917	0.047	59.10983	2.03	ug/L
>	Sc-1	45	541883.657	1.317	541883.657			ug/L
	Cr	52	715288.070	1.174	1.304	59.45964	0.81	ug/L
	Cr	53	85547.845	1.095	0.156	59.33267	2.42	ug/L
	Mn	55	1201193.065	0.973	2.203	60.00074	0.41	ug/L
	Ni	60	190270.307	2.633	0.351	59.82748	3.13	ug/L
	Cu	63	424922.469	1.055	0.784	59.66057	1.69	ug/L
[	Cu	65	208554.277	0.902	0.385	59.61795	1.66	ug/L
[	Zn	66	129565.387	0.271	0.980	59.06046	1.58	ug/L
	Zn	67	23561.737	1.923	0.178	59.38589	3.39	ug/L
	Zn	68	98669.901	0.551	0.746	59.18799	1.56	ug/L
>	Ge	72	131397.555	1.493	131397.555			ug/L
	As	75	173136.688	1.091	1.228	59.29038	1.10	ug/L
	Se	77	16130.259	0.858	0.111	58.99901	1.95	ug/L
[	Se	82	17454.720	2.907	0.133	59.11181	4.29	ug/L
	Kr	83	4517.502	4.027	56.029			ug/L
[	Ag	107	973743.435	0.612	0.511	59.93978	0.85	ug/L
>	In	115	1903398.965	0.687	1903398.965			ug/L
	Sb	121	777621.666	0.440	0.408	59.71165	1.12	ug/L
[	Sb	123	594067.086	1.374	0.312	59.66991	1.93	ug/L
[	Ba	135	239440.214	1.143	0.088	59.99015	1.00	ug/L
	Ba	137	419604.446	0.800	0.154	60.03433	1.00	ug/L
>	Tb	159	2719892.150	0.259	2719892.150			ug/L
	Hg	201	9351.902	1.588	0.003	4.96267	1.56	ug/L
	Hg	202	21024.160	0.746	0.008	4.94280	0.70	ug/L
	Tl	205	2500367.056	0.232	0.919	59.97266	0.49	ug/L
[	Pb	208	3302876.463	0.738	1.213	59.64515	0.61	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45					
	Cr	52					
	Cr	53					
	Mn	55					

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| Ni      60
| Cu      63
| Cu      65
| Zn      66
| Zn      67
| Zn      68
|> Ge     72
| As      75
| Se      77
| Se      82
| Kr      83
| Ag     107
|> In     115
| Sb      121
| Sb      123
| Ba      135
| Ba      137
|> Tb     159
| Hg      201
| Hg      202
| Tl      205
| Pb      208

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Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: Standard 2

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV CAL BK**

Sample Date/Time: Wednesday, May 08, 2002 10:43:24

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV CAL BK.779

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.667	31.906	0.000	0.00280	350.97	ug/L
>	Sc-1	45	504841.779	1.067	504841.779			ug/L
	Cr	52	8377.287	6.679	0.001	0.03071	184.20	ug/L
	Cr	53	856.049	1.799	0.000	0.01029	162.89	ug/L
	Mn	55	6933.380	2.677	0.000	0.00014	6960.31	ug/L
	Ni	60	82.001	8.449	-0.000	-0.00588	36.01	ug/L
	Cu	63	234.005	6.453	-0.000	-0.00318	66.57	ug/L
	Cu	65	189.337	6.367	0.000	0.00245	135.39	ug/L
	Zn	66	1169.433	49.759	0.003	0.19925	138.93	ug/L
	Zn	67	184.337	3.488	0.000	0.03527	49.42	ug/L
	Zn	68	684.033	5.445	0.000	0.03309	79.01	ug/L
>	Ge	72	126948.857	0.699	126948.857			ug/L
	As	75	11606.369	0.672	0.002	0.07387	60.57	ug/L
	Se	77	1514.102	1.827	0.000	0.02140	588.10	ug/L
	Se	82	-131.504	40.854	-0.001	-0.24087	78.27	ug/L
	Kr	83	4460.805	0.704	-0.667			ug/L
	Ag	107	586.025	4.447	0.000	0.01031	20.64	ug/L
>	In	115	1884375.991	1.706	1884375.991			ug/L
	Sb	121	251.339	12.162	0.000	0.00991	23.79	ug/L
	Sb	123	209.351	17.913	0.000	0.01048	32.67	ug/L
	Ba	135	60.334	26.329	0.000	0.00133	314.10	ug/L
	Ba	137	98.335	20.750	0.000	0.00105	295.44	ug/L
>	Tb	159	2655444.836	0.801	2655444.836			ug/L
	Hg	201	140.336	19.804	0.000	0.00930	161.32	ug/L
	Hg	202	298.675	13.904	0.000	0.00843	115.77	ug/L
	Tl	205	1590.488	1.641	-0.000	-0.00066	91.85	ug/L
	Pb	208	2959.885	2.946	0.000	0.00095	211.71	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		98.725			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	97.114
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	98.815
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.228
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: ICV CAL BK

Report Date/Time: Wednesday, May 08, 2002 10:45:57

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Method 200.8 - Summary Report

Sample ID: ICV STD1 30 AND 2 PPB

Sample Date/Time: Wednesday, May 08, 2002 10:47:12

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV STD1 30 AND 2 PPB.780

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	12770.759	1.122	0.025	31.61335	4.93	ug/L
>	Sc-1	45	507667.343	4.221	507667.343			ug/L
	Cr	52	339553.841	1.663	0.653	29.79345	3.04	ug/L
	Cr	53	41425.589	0.932	0.080	30.38580	3.64	ug/L
	Mn	55	569504.085	2.466	1.109	30.19798	2.67	ug/L
	Ni	60	90365.480	0.561	0.178	30.34175	3.99	ug/L
	Cu	63	204991.107	1.510	0.404	30.72435	3.02	ug/L
	Cu	65	102136.068	2.163	0.201	31.15374	2.34	ug/L
[	Zn	66	69237.686	0.259	0.541	32.60344	1.34	ug/L
	Zn	67	11998.366	0.610	0.093	31.17406	1.29	ug/L
	Zn	68	51288.475	1.652	0.400	31.75507	2.10	ug/L
>	Ge	72	126573.377	1.080	126573.377			ug/L
	As	75	93320.903	1.223	0.647	31.26645	2.49	ug/L
	Se	77	9143.934	0.393	0.060	32.11508	1.55	ug/L
	Se	82	9135.696	1.341	0.073	32.20613	1.50	ug/L
	Kr	83	4382.100	0.757	-79.373			ug/L
[	Ag	107	481705.557	0.236	0.258	30.22973	1.53	ug/L
>	In	115	1866491.701	1.728	1866491.701			ug/L
	Sb	121	393202.116	1.254	0.211	30.78679	1.21	ug/L
	Sb	123	301019.834	0.661	0.161	30.83216	1.93	ug/L
[	Ba	135	115184.778	1.938	0.044	29.69184	1.52	ug/L
	Ba	137	200928.715	1.140	0.076	29.57751	0.50	ug/L
>	Tb	159	2642907.560	0.882	2642907.560			ug/L
	Hg	201	3870.863	1.041	0.001	2.07490	0.23	ug/L
	Hg	202	8872.416	0.070	0.003	2.11036	0.85	ug/L
	Tl	205	1200835.386	1.006	0.454	29.62145	0.60	ug/L
	Pb	208	1624903.659	0.844	0.614	30.17335	1.27	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		99.277			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD1 30 AND 2 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.826
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.877
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.760
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: ICV STD1 30 AND 2 PPB

Report Date/Time: Wednesday, May 08, 2002 10:49:32

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: ICV STD2 60 AND 5 PPB**

Sample Date/Time: Wednesday, May 08, 2002 10:50:35

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\ICV STD2 60 AND 5 PPB.781

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	24640.267	1.726	0.048	60.28568	1.76	ug/L
>	Sc-1	45	513176.714	0.230	513176.714			ug/L
	Cr	52	707548.220	2.033	1.363	62.13864	2.27	ug/L
	Cr	53	83961.882	4.127	0.162	61.50071	4.18	ug/L
	Mn	55	1158087.612	1.994	2.243	61.08953	2.14	ug/L
	Ni	60	185708.422	4.308	0.362	61.64975	4.22	ug/L
	Cu	63	409463.128	1.474	0.797	60.69979	1.47	ug/L
	Cu	65	202148.259	0.925	0.394	61.01257	0.73	ug/L
	Zn	66	127306.584	1.522	0.983	59.24830	1.98	ug/L
	Zn	67	22466.285	0.642	0.173	57.78710	0.91	ug/L
	Zn	68	95512.417	0.586	0.737	58.49368	1.85	ug/L
>	Ge	72	128696.973	1.522	128696.973			ug/L
	As	75	170835.292	0.886	1.238	59.76755	1.89	ug/L
	Se	77	15805.687	0.684	0.111	59.03210	2.42	ug/L
	Se	82	17055.340	1.315	0.133	58.96411	2.83	ug/L
	Kr	83	4481.149	0.702	19.677			ug/L
	Ag	107	962578.114	1.120	0.515	60.39769	0.83	ug/L
>	In	115	1867235.388	0.321	1867235.388			ug/L
	Sb	121	764788.378	0.842	0.410	59.85989	0.53	ug/L
	Sb	123	588846.776	1.165	0.315	60.28551	0.84	ug/L
	Ba	135	235670.266	1.241	0.087	59.34881	0.22	ug/L
	Ba	137	410986.077	1.882	0.152	59.09919	0.83	ug/L
>	Tb	159	2705988.283	1.110	2705988.283			ug/L
	Hg	201	9286.834	0.674	0.003	4.95357	0.75	ug/L
	Hg	202	20814.010	1.114	0.008	4.91827	0.51	ug/L
	Tl	205	2426436.959	0.532	0.896	58.50029	0.87	ug/L
	Pb	208	3212004.187	1.631	1.186	58.29897	0.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		100.355			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: ICV STD2 60 AND 5 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	98.451
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.916
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	101.117
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: ICV STD2 60 AND 5 PPB

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Method 200.8 - Summary Report

Sample ID: QCS 50 AND 4 PPB

Sample Date/Time: Wednesday, May 08, 2002 10:54:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\QCS 50 AND 4 PPB.782

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	20941.970	0.750	0.043	53.89530	1.37	ug/L
>	Sc-1	45	487891.337	1.422	487891.337			ug/L
	Cr	52	559382.155	2.060	1.131	51.54552	0.77	ug/L
	Cr	53	67117.565	1.658	0.136	51.60809	0.24	ug/L
	Mn	55	927277.394	1.055	1.887	51.39599	1.75	ug/L
	Ni	60	150242.974	2.438	0.308	52.46398	2.80	ug/L
	Cu	63	335818.911	2.532	0.688	52.35777	2.19	ug/L
	Cu	65	165257.242	0.940	0.338	52.45985	1.11	ug/L
[	Zn	66	110134.638	1.485	0.896	53.99528	1.00	ug/L
	Zn	67	19339.082	2.239	0.157	52.38700	0.92	ug/L
	Zn	68	82639.422	0.948	0.672	53.31447	1.84	ug/L
>	Ge	72	122084.597	1.341	122084.597			ug/L
	As	75	146678.261	1.295	1.112	53.68162	2.02	ug/L
	Se	77	14064.599	0.969	0.103	54.97132	0.49	ug/L
	Se	82	14825.345	0.556	0.122	54.03975	1.42	ug/L
	Kr	83	4380.766	1.105	-80.707			ug/L
[	Ag	107	757979.469	0.520	0.417	48.82098	0.79	ug/L
>	In	115	1818954.707	1.184	1818954.707			ug/L
	Sb	121	646111.110	1.258	0.355	51.91669	1.58	ug/L
	Sb	123	496417.410	1.003	0.273	52.17545	1.43	ug/L
[	Ba	135	189019.502	0.983	0.072	49.27798	0.44	ug/L
	Ba	137	331508.434	1.643	0.127	49.34973	0.49	ug/L
>	Tb	159	2613845.418	1.225	2613845.418			ug/L
	Hg	201	7499.501	1.081	0.003	4.12994	0.23	ug/L
	Hg	202	17023.094	0.959	0.006	4.15480	1.58	ug/L
	Tl	205	2068152.901	3.328	0.791	51.60682	2.55	ug/L
	Pb	208	2656544.489	1.548	1.015	49.91098	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		95.410			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: QCS 50 AND 4 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.392
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	95.385
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.674
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: QCS 50 AND 4 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 AND 4 PPB**

Sample Date/Time: Wednesday, May 08, 2002 10:57:40

Sample Type:

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LFB 50 AND 4 PPB.783

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	20634.270	1.944	0.042	53.10261	0.91	ug/L
>	Sc-1	45	487810.775	1.052	487810.775			ug/L
	Cr	52	560062.656	1.084	1.132	51.62057	0.25	ug/L
	Cr	53	66560.123	1.061	0.135	51.18556	1.00	ug/L
	Mn	55	948742.393	1.143	1.931	52.59617	0.43	ug/L
	Ni	60	152487.214	3.087	0.312	53.24259	2.06	ug/L
	Cu	63	336473.951	1.578	0.689	52.46893	1.35	ug/L
	Cu	65	163800.416	1.730	0.335	51.99931	0.81	ug/L
	Zn	66	115882.780	1.058	0.923	55.60784	2.12	ug/L
	Zn	67	20402.072	0.575	0.162	54.09915	1.14	ug/L
	Zn	68	87201.815	1.327	0.694	55.06125	2.44	ug/L
>	Ge	72	124771.713	1.125	124771.713			ug/L
	As	75	147271.471	0.516	1.091	52.66133	1.71	ug/L
	Se	77	14333.948	0.879	0.103	54.80297	1.62	ug/L
	Se	82	15076.610	0.961	0.121	53.76963	1.09	ug/L
	Kr	83	4419.452	2.657	-42.020			ug/L
	Ag	107	745271.155	1.477	0.409	47.90730	0.87	ug/L
>	In	115	1822408.979	0.940	1822408.979			ug/L
	Sb	121	627433.213	0.264	0.344	50.31846	0.78	ug/L
	Sb	123	480624.385	0.598	0.264	50.42001	1.51	ug/L
	Ba	135	190896.585	1.357	0.072	49.38290	0.90	ug/L
	Ba	137	331596.675	1.111	0.126	48.98449	0.63	ug/L
>	Tb	159	2634062.117	0.481	2634062.117			ug/L
	Hg	201	7476.481	0.518	0.003	4.08490	0.40	ug/L
	Hg	202	16837.413	0.179	0.006	4.07639	0.44	ug/L
	Tl	205	1965637.335	0.565	0.746	48.67517	0.19	ug/L
	Pb	208	2647939.187	0.569	1.004	49.36710	0.41	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		95.394			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LFB 50 AND 4 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.448
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	95.566
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.429
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Wednesday, May 08, 2002 11:00:33

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LRB**

Sample Date/Time: Wednesday, May 08, 2002 11:05:27

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LRB.784

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	14.783	-0.000	-0.00244	181.02	ug/L
>	Sc-1	45	496106.327	2.201	496106.327			ug/L
	Cr	52	7644.623	1.979	-0.001	-0.02350	62.96	ug/L
	Cr	53	842.714	2.205	0.000	0.01163	209.89	ug/L
	Mn	55	6039.733	1.348	-0.002	-0.04221	23.46	ug/L
	Ni	60	76.334	12.451	-0.000	-0.00731	46.47	ug/L
	Cu	63	249.673	6.813	-0.000	-0.00015	1551.76	ug/L
	Cu	65	182.670	7.826	0.000	0.00135	239.60	ug/L
	Zn	66	839.714	6.212	0.001	0.04644	50.99	ug/L
	Zn	67	181.337	1.388	0.000	0.03216	36.38	ug/L
	Zn	68	618.361	3.515	-0.000	-0.00414	412.29	ug/L
>	Ge	72	125704.094	1.048	125704.094			ug/L
	As	75	11580.783	1.897	0.002	0.10756	61.10	ug/L
	Se	77	1529.393	1.406	0.000	0.14864	28.79	ug/L
	Se	82	-88.215	76.980	-0.000	-0.09198	260.26	ug/L
	Kr	83	4391.771	1.509	-69.701			ug/L
	Ag	107	829.046	5.438	0.000	0.02612	9.91	ug/L
>	In	115	1858428.627	0.813	1858428.627			ug/L
	Sb	121	155.003	7.822	0.000	0.00261	35.82	ug/L
	Sb	123	117.930	5.371	0.000	0.00141	51.83	ug/L
	Ba	135	58.334	12.636	0.000	0.00072	273.33	ug/L
	Ba	137	95.668	10.470	0.000	0.00057	258.81	ug/L
>	Tb	159	2669651.257	0.740	2669651.257			ug/L
	Hg	201	161.003	15.602	0.000	0.02032	70.20	ug/L
	Hg	202	336.676	13.064	0.000	0.01736	65.08	ug/L
	Tl	205	1532.811	1.204	-0.000	-0.00228	18.67	ug/L
	Pb	208	2857.537	3.525	-0.000	-0.00123	161.61	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		97.017			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LRB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.161
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.455
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.759
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: LRB

Report Date/Time: Wednesday, May 08, 2002 11:07:45

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: STD CHECK 0.4 PPB Hg**

Sample Date/Time: Wednesday, May 08, 2002 11:08:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\STD CHECK 0.4 PPB Hg.785

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	7.333	64.443	-0.000	-0.01136	98.23	ug/L
>	Sc-1	45	534079.643	1.400	534079.643			ug/L
	Cr	52	8783.663	1.085	0.001	0.02383	78.68	ug/L
	Cr	53	984.063	6.953	0.000	0.06576	64.62	ug/L
	Mn	55	8653.872	2.500	0.002	0.06751	22.63	ug/L
	Ni	60	160.670	16.187	0.000	0.01771	45.76	ug/L
	Cu	63	2042.917	1.753	0.003	0.25274	2.00	ug/L
	Cu	65	1059.406	2.959	0.002	0.25195	5.17	ug/L
	Zn	66	2216.293	5.461	0.011	0.67220	6.98	ug/L
	Zn	67	421.681	2.666	0.002	0.63412	2.17	ug/L
	Zn	68	1615.826	2.489	0.007	0.59292	4.59	ug/L
>	Ge	72	129837.688	1.440	129837.688			ug/L
	As	75	11710.069	1.315	0.000	0.01418	218.97	ug/L
	Se	77	1560.064	1.822	0.000	0.06811	42.62	ug/L
	Se	82	-115.809	48.061	-0.000	-0.17717	108.57	ug/L
	Kr	83	4496.824	0.766	35.351			ug/L
	Ag	107	654.030	5.111	0.000	0.01488	12.79	ug/L
>	In	115	1867552.039	0.852	1867552.039			ug/L
	Sb	121	184.337	1.905	0.000	0.00485	8.18	ug/L
	Sb	123	161.937	3.558	0.000	0.00586	7.75	ug/L
	Ba	135	245.006	2.483	0.000	0.04796	4.57	ug/L
	Ba	137	432.681	1.966	0.000	0.04928	3.74	ug/L
>	Tb	159	2688249.804	1.065	2688249.804			ug/L
	Hg	201	848.715	2.534	0.000	0.39398	3.25	ug/L
	Hg	202	1912.887	1.896	0.001	0.39056	2.08	ug/L
	Tl	205	1779.859	4.749	0.000	0.00348	70.66	ug/L
	Pb	208	8086.488	1.249	0.002	0.09405	3.29	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		104.443			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: STD CHECK 0.4 PPB Hg

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	99.323
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.933
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.454
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: STD CHECK 0.4 PPB Hg
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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09151**

Sample Date/Time: Wednesday, May 08, 2002 11:13:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09151.786

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	25.641	0.000	0.01457	74.40	ug/L
>	Sc-1	45	493541.292	1.845	493541.292			ug/L
	Cr	52	9124.335	1.354	0.003	0.11678	6.00	ug/L
	Cr	53	1219.427	3.021	0.001	0.30449	6.25	ug/L
	Mn	55	491013.667	1.931	0.982	26.73401	3.74	ug/L
	Ni	60	1602.157	1.136	0.003	0.51996	2.92	ug/L
	Cu	63	14262.660	2.390	0.028	2.16252	4.28	ug/L
	Cu	65	6898.688	3.692	0.014	2.11220	4.89	ug/L
	Zn	66	2699.761	1.755	0.014	0.87018	2.59	ug/L
	Zn	67	669.031	10.152	0.004	1.23132	11.55	ug/L
	Zn	68	2638.743	3.348	0.015	1.18328	3.07	ug/L
>	Ge	72	132680.222	2.398	132680.222			ug/L
	As	75	12543.506	0.832	0.005	0.22526	33.52	ug/L
	Se	77	1533.924	0.891	-0.000	-0.17088	99.53	ug/L
	Se	82	-98.224	109.793	-0.000	-0.11488	316.82	ug/L
	Kr	83	4430.457	2.315	-31.015			ug/L
	Ag	107	281.341	4.416	-0.000	-0.00909	9.58	ug/L
>	In	115	1931837.170	1.013	1931837.170			ug/L
	Sb	121	674.698	0.700	0.000	0.04148	2.08	ug/L
	Sb	123	522.076	5.808	0.000	0.04094	6.37	ug/L
	Ba	135	63121.015	0.831	0.023	15.50864	0.83	ug/L
	Ba	137	110698.404	1.272	0.040	15.53165	1.05	ug/L
>	Tb	159	2771744.395	0.803	2771744.395			ug/L
	Hg	201	170.337	3.233	0.000	0.02194	12.67	ug/L
	Hg	202	376.678	2.523	0.000	0.02364	6.81	ug/L
	Tl	205	1300.439	3.733	-0.000	-0.00912	14.98	ug/L
	Pb	208	13605.426	1.542	0.004	0.18749	2.91	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		96.515			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09151

Report Date/Time: Wednesday, May 08, 2002 11:15:02

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	101.498
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	101.304
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	103.574
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09151

Report Date/Time: Wednesday, May 08, 2002 11:15:02

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09151**

Sample Date/Time: Wednesday, May 08, 2002 11:18:36

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09151.787

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	20528.032	2.465	0.043	53.92662	2.87	ug/L
>	Sc-1	45	478127.630	3.306	478127.630			ug/L
	Cr	52	516553.518	4.604	1.064	48.51759	1.32	ug/L
	Cr	53	62788.800	2.460	0.130	49.24761	1.01	ug/L
	Mn	55	1373753.150	3.589	2.861	77.91268	3.86	ug/L
	Ni	60	150111.572	3.896	0.314	53.47571	0.69	ug/L
	Cu	63	328387.410	2.652	0.686	52.25482	1.49	ug/L
[	Cu	65	164567.184	0.730	0.344	53.33511	2.63	ug/L
[	Zn	66	114074.609	2.175	0.877	52.81872	2.88	ug/L
	Zn	67	19696.523	2.842	0.151	50.37701	2.60	ug/L
	Zn	68	85985.098	2.620	0.660	52.36693	0.49	ug/L
>	Ge	72	129281.661	2.153	129281.661			ug/L
	As	75	146459.904	1.729	1.043	50.36984	1.54	ug/L
	Se	77	14917.659	1.339	0.104	55.08022	2.05	ug/L
[	Se	82	15810.284	2.851	0.123	54.41268	1.71	ug/L
	Kr	83	4315.401	0.785	-146.072			ug/L
[	Ag	107	713042.675	0.685	0.384	45.00086	1.66	ug/L
>	In	115	1856500.152	1.693	1856500.152			ug/L
	Sb	121	644901.610	0.388	0.347	50.77901	2.04	ug/L
[	Sb	123	494845.268	0.402	0.267	50.96567	2.04	ug/L
[	Ba	135	243798.686	1.476	0.090	61.24232	1.44	ug/L
	Ba	137	425082.659	1.630	0.157	60.97626	1.61	ug/L
>	Tb	159	2712811.036	0.321	2712811.036			ug/L
	Hg	201	7746.379	3.269	0.003	4.10993	3.34	ug/L
	Hg	202	17519.716	2.791	0.006	4.11903	2.77	ug/L
	Tl	205	1874629.091	1.622	0.690	45.07212	1.79	ug/L
[	Pb	208	2546766.652	0.871	0.938	46.09925	0.94	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			107.824		
>	Sc-1	45		93.501			
	Cr	52			96.802		
	Cr	53			97.886		
	Mn	55			102.357		

Sample ID: AE09151

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	Ni	60		105.912
	Cu	63		100.185
	Cu	65		102.446
	Zn	66		103.897
	Zn	67		98.291
	Zn	68		102.367
>	Ge	72	98.898	
	As	75		100.289
	Se	77		110.502
	Se	82		109.055
	Kr	83		
	Ag	107		90.020
>	In	115	97.353	
	Sb	121		101.475
	Sb	123		101.849
	Ba	135		91.467
	Ba	137		90.889
>	Tb	159	101.372	
	Hg	201		102.200
	Hg	202		102.385
	Tl	205		90.162
	Pb	208		91.824

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09151

Report Date/Time: Wednesday, May 08, 2002 11:21:01

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09151**

Sample Date/Time: Wednesday, May 08, 2002 11:22:48

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09151.788

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	20521.677	1.233	0.043	53.86878	0.95	ug/L
>	Sc-1	45	478346.141	2.152	478346.141			ug/L
	Cr	52	507301.268	1.534	1.045	47.63461	1.51	ug/L
	Cr	53	61733.578	2.177	0.127	48.38726	2.52	ug/L
	Mn	55	1336458.939	1.321	2.781	75.73314	1.58	ug/L
	Ni	60	148316.477	1.784	0.310	52.82556	1.64	ug/L
	Cu	63	329390.705	0.817	0.688	52.39767	2.49	ug/L
[	Cu	65	162074.593	0.159	0.339	52.48951	2.31	ug/L
[	Zn	66	112752.767	1.187	0.890	53.59391	1.54	ug/L
	Zn	67	19753.644	2.415	0.156	51.88519	2.91	ug/L
	Zn	68	84086.971	1.257	0.663	52.58412	1.30	ug/L
>	Ge	72	125918.990	0.475	125918.990			ug/L
	As	75	146268.642	1.333	1.072	51.74982	1.09	ug/L
	Se	77	14631.456	0.700	0.104	55.49927	1.10	ug/L
[	Se	82	15955.186	1.608	0.127	56.37464	2.07	ug/L
	Kr	83	4231.027	0.818	-230.446			ug/L
[	Ag	107	706288.986	0.474	0.382	44.75287	0.90	ug/L
>	In	115	1848868.219	0.887	1848868.219			ug/L
	Sb	121	639874.083	1.791	0.346	50.57726	1.05	ug/L
[	Sb	123	493318.733	1.099	0.267	51.00617	0.50	ug/L
[	Ba	135	240236.608	0.489	0.088	60.25424	1.09	ug/L
	Ba	137	419207.404	0.290	0.154	60.04254	1.44	ug/L
>	Tb	159	2717243.956	1.316	2717243.956			ug/L
	Hg	201	7338.701	1.151	0.003	3.88395	1.61	ug/L
	Hg	202	16767.617	0.182	0.006	3.93336	1.22	ug/L
	Tl	205	1888198.362	1.056	0.694	45.32573	0.93	ug/L
[	Pb	208	2519108.711	1.388	0.926	45.52341	0.58	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			107.708		
>	Sc-1	45		93.544			
	Cr	52			95.036		
	Cr	53			96.166		
	Mn	55			97.998		

Sample ID: AE09151

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	Ni	60		104.611
	Cu	63		100.470
	Cu	65		100.755
	Zn	66		105.447
	Zn	67		101.308
	Zn	68		102.802
>	Ge	72	96.326	
	As	75		103.049
	Se	77		111.340
	Se	82		112.979
	Kr	83		
	Ag	107		89.524
>	In	115	96.953	
	Sb	121		101.072
	Sb	123		101.930
	Ba	135		89.491
	Ba	137		89.022
>	Tb	159	101.538	
	Hg	201		96.550
	Hg	202		97.743
	Tl	205		90.670
	Pb	208		90.672

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09151

Report Date/Time: Wednesday, May 08, 2002 11:25:05

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09152**

Sample Date/Time: Wednesday, May 08, 2002 11:43:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09152.789

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	15.333	3.765	0.000	0.01188	16.20	ug/L
>	Sc-1	45	475288.532	1.729	475288.532			ug/L
	Cr	52	8481.706	0.538	0.002	0.08761	17.63	ug/L
	Cr	53	1058.072	4.177	0.001	0.21222	23.30	ug/L
	Mn	55	285686.531	1.413	0.587	15.99978	2.19	ug/L
	Ni	60	1194.757	0.826	0.002	0.39497	0.97	ug/L
	Cu	63	44804.600	1.406	0.094	7.13775	0.35	ug/L
	Cu	65	21877.181	1.567	0.046	7.08087	1.48	ug/L
	Zn	66	12403.916	2.123	0.093	5.57850	1.77	ug/L
	Zn	67	2160.612	1.453	0.016	5.27522	2.53	ug/L
	Zn	68	9761.670	1.186	0.073	5.75625	2.09	ug/L
>	Ge	72	125922.751	0.990	125922.751			ug/L
	As	75	12335.768	2.314	0.008	0.38921	21.64	ug/L
	Se	77	1508.392	0.835	0.000	0.04883	32.03	ug/L
	Se	82	-65.592	177.342	-0.000	-0.01379	2965.44	ug/L
	Kr	83	4321.403	0.790	-140.069			ug/L
	Ag	107	306.008	7.615	-0.000	-0.00697	19.61	ug/L
>	In	115	1868410.925	1.016	1868410.925			ug/L
	Sb	121	689.700	4.014	0.000	0.04438	4.93	ug/L
	Sb	123	561.036	5.360	0.000	0.04667	5.32	ug/L
	Ba	135	60731.122	0.522	0.023	15.44550	0.90	ug/L
	Ba	137	105687.521	0.557	0.039	15.35059	1.70	ug/L
>	Tb	159	2677857.598	1.399	2677857.598			ug/L
	Hg	201	204.004	8.505	0.000	0.04343	18.93	ug/L
	Hg	202	398.013	6.190	0.000	0.03185	14.54	ug/L
	Tl	205	1261.767	3.937	-0.000	-0.00900	13.51	ug/L
	Pb	208	10586.857	0.613	0.003	0.14052	1.45	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		92.946			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.329
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.978
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.066
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09152

Report Date/Time: Wednesday, May 08, 2002 11:44:59

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09153**

Sample Date/Time: Wednesday, May 08, 2002 11:46:21

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09153.790

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	9.333	32.733	-0.000	-0.00401	200.99	ug/L
>	Sc-1	45	475254.302	1.207	475254.302			ug/L
	Cr	52	8505.396	1.215	0.002	0.08990	19.29	ug/L
	Cr	53	1243.431	2.817	0.001	0.35981	6.73	ug/L
	Mn	55	268635.188	2.989	0.552	15.02310	3.57	ug/L
	Ni	60	1133.415	2.831	0.002	0.37300	3.40	ug/L
	Cu	63	45817.318	1.895	0.096	7.30148	2.72	ug/L
[	Cu	65	22441.238	2.932	0.047	7.26684	3.98	ug/L
[	Zn	66	3976.577	4.895	0.026	1.56715	4.69	ug/L
	Zn	67	782.708	3.157	0.005	1.64664	0.17	ug/L
	Zn	68	3576.740	3.016	0.024	1.88329	0.65	ug/L
>	Ge	72	124584.029	3.288	124584.029			ug/L
	As	75	12547.942	1.593	0.011	0.52428	15.97	ug/L
	Se	77	1563.393	0.609	0.001	0.35772	71.53	ug/L
[	Se	82	42.295	311.975	0.001	0.36042	130.82	ug/L
	Kr	83	4302.061	2.270	-159.411			ug/L
[	Ag	107	204.004	4.188	-0.000	-0.01328	5.33	ug/L
>	In	115	1857269.795	1.978	1857269.795			ug/L
	Sb	121	642.362	1.258	0.000	0.04099	3.53	ug/L
[	Sb	123	539.495	3.502	0.000	0.04486	6.71	ug/L
[	Ba	135	60066.075	1.427	0.022	15.25445	0.87	ug/L
	Ba	137	104558.567	0.545	0.039	15.16455	0.69	ug/L
>	Tb	159	2681437.249	1.057	2681437.249			ug/L
	Hg	201	145.669	5.716	0.000	0.01154	46.04	ug/L
	Hg	202	290.674	5.400	0.000	0.00585	72.37	ug/L
	Tl	205	1157.085	3.226	-0.000	-0.01159	5.56	ug/L
[	Pb	208	20100.207	1.628	0.006	0.31466	1.18	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		92.939			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.304
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	97.394
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.200
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
- Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
- Se	82Linear Thru Zero	0.999562
- Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
- Sb	123Linear Thru Zero	0.999939
- Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

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Method 200.8 - Summary Report

Sample ID: AE09154

Sample Date/Time: Wednesday, May 08, 2002 11:49:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09154.791

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	8.667	17.625	-0.000	-0.00540	74.92	ug/L
>	Sc-1	45	467966.583	1.488	467966.583			ug/L
	Cr	52	8177.759	1.443	0.002	0.07079	33.14	ug/L
	Cr	53	1493.804	3.925	0.002	0.57854	7.96	ug/L
	Mn	55	401712.682	1.403	0.845	23.01228	2.95	ug/L
	Ni	60	1412.457	1.539	0.003	0.48098	1.81	ug/L
	Cu	63	71077.509	1.104	0.151	11.52487	1.60	ug/L
[	Cu	65	35110.357	0.873	0.075	11.57679	0.99	ug/L
	Zn	66	90101.225	0.968	0.729	43.90624	0.70	ug/L
	Zn	67	13781.246	2.177	0.111	37.03537	2.22	ug/L
	Zn	68	67885.201	0.567	0.549	43.52139	1.22	ug/L
>	Ge	72	122641.629	0.791	122641.629			ug/L
	As	75	12216.439	2.671	0.010	0.46849	19.41	ug/L
	Se	77	1508.274	2.289	0.000	0.21829	47.81	ug/L
[	Se	82	-157.285	84.838	-0.001	-0.35101	138.23	ug/L
	Kr	83	4319.403	2.199	-142.070			ug/L
[	Ag	107	85.335	9.472	-0.000	-0.02059	2.67	ug/L
>	In	115	1793142.997	0.462	1793142.997			ug/L
	Sb	121	703.368	4.910	0.000	0.04775	5.78	ug/L
[	Sb	123	553.702	1.265	0.000	0.04832	1.15	ug/L
	Ba	135	65502.799	0.768	0.025	16.98861	0.60	ug/L
	Ba	137	114934.902	1.490	0.044	17.02279	1.37	ug/L
>	Tb	159	2625896.569	0.216	2625896.569			ug/L
	Hg	201	86.668	5.692	-0.000	-0.01969	14.32	ug/L
	Hg	202	181.670	5.623	-0.000	-0.01957	13.11	ug/L
	Tl	205	1162.753	7.863	-0.000	-0.01085	20.68	ug/L
[	Pb	208	14774.835	1.206	0.005	0.22276	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		91.514			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09154

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.819
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	94.031
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.124
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09154

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Method 200.8 - Summary Report

Sample ID: AE09155

Sample Date/Time: Wednesday, May 08, 2002 11:53:01

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09155.792

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	12.333	32.769	0.000	0.00388	273.61	ug/L
>	Sc-1	45	475982.217	0.258	475982.217			ug/L
	Cr	52	8287.860	2.110	0.001	0.06766	21.77	ug/L
	Cr	53	1439.128	3.914	0.001	0.51439	8.32	ug/L
	Mn	55	300766.587	1.999	0.618	16.83525	1.78	ug/L
	Ni	60	1094.744	6.330	0.002	0.35845	6.64	ug/L
	Cu	63	48779.048	2.270	0.102	7.76238	2.02	ug/L
	Cu	65	23937.048	1.207	0.050	7.74070	1.09	ug/L
	Zn	66	8546.768	1.570	0.063	3.77297	0.75	ug/L
	Zn	67	1566.484	2.561	0.011	3.74239	4.40	ug/L
	Zn	68	7003.435	3.230	0.051	4.06024	2.49	ug/L
>	Ge	72	124711.282	1.512	124711.282			ug/L
	As	75	11906.070	3.106	0.006	0.26926	51.71	ug/L
	Se	77	1482.965	2.128	0.000	0.00272	5028.02	ug/L
	Se	82	-112.028	54.130	-0.000	-0.18039	119.78	ug/L
	Kr	83	4215.686	1.302	-245.786			ug/L
	Ag	107	226.672	3.099	-0.000	-0.01143	6.86	ug/L
>	In	115	1804934.830	2.277	1804934.830			ug/L
	Sb	121	651.697	0.845	0.000	0.04322	3.16	ug/L
	Sb	123	482.831	8.515	0.000	0.04043	10.55	ug/L
	Ba	135	57201.994	1.429	0.022	14.82920	2.42	ug/L
	Ba	137	99470.225	0.488	0.038	14.72449	1.12	ug/L
>	Tb	159	2627178.173	1.017	2627178.173			ug/L
	Hg	201	122.002	12.075	0.000	0.00001	150058.44	ug/L
	Hg	202	274.340	3.465	0.000	0.00324	53.00	ug/L
	Tl	205	1023.401	4.628	-0.000	-0.01432	9.46	ug/L
	Pb	208	14051.725	0.716	0.004	0.20912	2.05	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		93.081			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	95.402
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	94.649
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.172
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09155

Report Date/Time: Wednesday, May 08, 2002 11:54:41

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09156**

Sample Date/Time: Wednesday, May 08, 2002 11:56:02

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09156.793

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	27.555	0.000	0.00900	120.90	ug/L
>	Sc-1	45	490559.304	1.665	490559.304			ug/L
	Cr	52	7641.287	0.930	-0.000	-0.01594	33.37	ug/L
	Cr	53	2079.925	1.327	0.003	0.97674	3.79	ug/L
	Mn	55	1823703.192	1.557	3.705	100.90796	3.00	ug/L
	Ni	60	14516.728	1.611	0.029	5.01167	2.49	ug/L
	Cu	63	146372.352	1.899	0.298	22.67566	1.39	ug/L
	Cu	65	73732.893	1.094	0.150	23.24764	0.79	ug/L
	Zn	66	451226.713	0.521	3.774	227.34740	0.48	ug/L
	Zn	67	70299.804	0.440	0.587	195.96942	0.45	ug/L
	Zn	68	337737.984	1.640	2.824	224.02845	1.45	ug/L
>	Ge	72	119389.034	0.354	119389.034			ug/L
	As	75	14106.628	1.518	0.028	1.36467	7.22	ug/L
	Se	77	2073.660	1.094	0.005	2.91680	4.17	ug/L
	Se	82	732.294	10.709	0.007	2.93708	10.07	ug/L
	Kr	83	4112.304	0.736	-349.168			ug/L
[	Ag	107	129.336	12.760	-0.000	-0.01738	6.84	ug/L
>	In	115	1727354.503	1.300	1727354.503			ug/L
	Sb	121	1096.410	2.965	0.001	0.08320	2.94	ug/L
	Sb	123	837.315	8.806	0.000	0.08191	8.66	ug/L
[	Ba	135	93107.120	2.292	0.036	24.57437	1.90	ug/L
	Ba	137	165506.250	1.721	0.064	24.94585	1.32	ug/L
>	Tb	159	2580890.874	0.403	2580890.874			ug/L
	Hg	201	127.336	5.346	0.000	0.00421	92.88	ug/L
	Hg	202	278.007	0.952	0.000	0.00539	10.80	ug/L
	Tl	205	4916.712	2.545	0.001	0.08460	3.37	ug/L
	Pb	208	14337.205	1.005	0.004	0.21926	1.75	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		95.932			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09156

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.330
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	90.581
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.442
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09156

Report Date/Time: Wednesday, May 08, 2002 11:57:43

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09329**

Sample Date/Time: Wednesday, May 08, 2002 11:59:04

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09329.794

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	38.651	0.000	0.00227	507.87	ug/L
>	Sc-1	45	471764.629	1.894	471764.629			ug/L
	Cr	52	8508.732	0.495	0.002	0.09630	14.34	ug/L
	Cr	53	1398.788	1.466	0.001	0.49270	7.51	ug/L
	Mn	55	317375.795	1.042	0.659	17.95431	2.71	ug/L
	Ni	60	1089.410	7.875	0.002	0.35984	7.04	ug/L
	Cu	63	7406.424	1.656	0.015	1.15667	0.67	ug/L
[	Cu	65	3645.434	1.386	0.007	1.14245	1.73	ug/L
[	Zn	66	1828.536	3.330	0.009	0.54678	8.00	ug/L
	Zn	67	525.020	3.182	0.003	0.98588	6.44	ug/L
	Zn	68	1831.870	1.015	0.010	0.79600	2.39	ug/L
>	Ge	72	122090.365	1.502	122090.365			ug/L
	As	75	11719.094	1.291	0.006	0.29433	20.18	ug/L
	Se	77	1460.072	1.523	0.000	0.03836	130.90	ug/L
[	Se	82	-101.243	50.602	-0.000	-0.14836	123.28	ug/L
	Kr	83	4164.329	0.675	-297.144			ug/L
[	Ag	107	88.001	13.398	-0.000	-0.02037	3.53	ug/L
>	In	115	1778166.645	1.062	1778166.645			ug/L
	Sb	121	587.358	6.845	0.000	0.03872	9.13	ug/L
[	Sb	123	476.946	5.530	0.000	0.04058	7.96	ug/L
[	Ba	135	57269.743	1.135	0.022	14.78416	1.87	ug/L
	Ba	137	99152.139	1.053	0.038	14.61615	1.38	ug/L
>	Tb	159	2638141.491	0.969	2638141.491			ug/L
	Hg	201	72.001	25.345	-0.000	-0.02800	37.20	ug/L
	Hg	202	127.336	8.324	-0.000	-0.03313	7.32	ug/L
	Tl	205	996.398	8.061	-0.000	-0.01509	14.09	ug/L
[	Pb	208	5787.786	1.375	0.001	0.05401	3.26	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		92.257			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.397
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	93.246
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.582
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

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Method 200.8 - Summary Report

Sample ID: AE09330

Sample Date/Time: Wednesday, May 08, 2002 12:02:05

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09330.795

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.667	14.321	0.000	0.00025	1693.11	ug/L
>	Sc-1	45	463708.063	1.135	463708.063			ug/L
	Cr	52	9202.417	2.925	0.004	0.17881	18.57	ug/L
	Cr	53	1550.815	3.033	0.002	0.63642	6.44	ug/L
	Mn	55	279289.339	0.263	0.589	16.03096	0.91	ug/L
	Ni	60	1347.447	1.642	0.003	0.46186	2.93	ug/L
	Cu	63	10543.551	2.203	0.022	1.69277	3.30	ug/L
[	Cu	65	5198.539	3.797	0.011	1.68297	5.10	ug/L
[	Zn	66	1756.521	2.938	0.008	0.49757	6.25	ug/L
	Zn	67	518.687	1.605	0.003	0.94643	4.20	ug/L
	Zn	68	1934.892	3.908	0.011	0.84288	2.48	ug/L
>	Ge	72	124024.121	2.246	124024.121			ug/L
	As	75	11951.729	1.528	0.007	0.31402	42.86	ug/L
	Se	77	1495.043	2.519	0.000	0.09164	253.88	ug/L
[	Se	82	-43.358	238.048	0.000	0.06615	548.09	ug/L
	Kr	83	4180.670	1.377	-280.803			ug/L
[	Ag	107	180.337	5.929	-0.000	-0.01433	5.30	ug/L
>	In	115	1786214.978	0.817	1786214.978			ug/L
	Sb	121	613.360	1.883	0.000	0.04061	2.27	ug/L
[	Sb	123	447.738	6.874	0.000	0.03720	8.27	ug/L
[	Ba	135	58250.284	0.985	0.022	15.11610	0.89	ug/L
	Ba	137	100138.848	0.552	0.038	14.83976	0.73	ug/L
>	Tb	159	2624227.425	0.915	2624227.425			ug/L
	Hg	201	94.001	5.319	-0.000	-0.01555	20.70	ug/L
	Hg	202	185.670	4.827	-0.000	-0.01856	10.77	ug/L
	Tl	205	1027.735	4.832	-0.000	-0.01420	7.59	ug/L
[	Pb	208	8333.909	0.753	0.002	0.10228	2.33	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		90.681			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.876
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	93.668
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.062
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09330

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09331**

Sample Date/Time: Wednesday, May 08, 2002 12:05:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09331.796

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	4.949	0.000	0.00159	149.04	ug/L
>	Sc-1	45	485233.289	3.038	485233.289			ug/L
	Cr	52	9706.945	2.236	0.004	0.18630	15.02	ug/L
	Cr	53	3141.574	2.284	0.005	1.82581	3.42	ug/L
	Mn	55	653348.534	2.187	1.333	36.30929	2.33	ug/L
	Ni	60	2973.516	1.808	0.006	1.01201	4.91	ug/L
	Cu	63	68488.050	1.041	0.141	10.71208	3.06	ug/L
	Cu	65	33213.912	2.045	0.068	10.56026	2.67	ug/L
	Zn	66	23499.572	1.448	0.186	11.20119	2.29	ug/L
	Zn	67	4077.622	0.991	0.032	10.65361	1.58	ug/L
	Zn	68	18731.800	0.618	0.148	11.73567	1.25	ug/L
>	Ge	72	122522.442	1.400	122522.442			ug/L
	As	75	12106.909	3.311	0.009	0.43193	46.84	ug/L
	Se	77	1653.784	3.735	0.002	0.85851	35.58	ug/L
	Se	82	51.667	277.172	0.001	0.40644	126.56	ug/L
	Kr	83	4144.653	0.726	-316.820			ug/L
	Ag	107	112.002	14.369	-0.000	-0.01873	5.52	ug/L
>	In	115	1764203.278	0.913	1764203.278			ug/L
	Sb	121	797.376	1.044	0.000	0.05648	0.47	ug/L
	Sb	123	602.215	6.445	0.000	0.05452	6.62	ug/L
	Ba	135	107514.773	0.388	0.041	28.13462	0.34	ug/L
	Ba	137	187142.851	0.667	0.072	27.96531	0.70	ug/L
>	Tb	159	2603453.212	0.314	2603453.212			ug/L
	Hg	201	93.668	7.574	-0.000	-0.01534	25.54	ug/L
	Hg	202	217.005	0.798	-0.000	-0.01040	4.16	ug/L
	Tl	205	1017.734	9.697	-0.000	-0.01424	16.85	ug/L
	Pb	208	16533.352	0.651	0.005	0.25835	0.76	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		94.890			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	93.727
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	92.513
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.285
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09331

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09332**

Sample Date/Time: Wednesday, May 08, 2002 12:08:08

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09332.797

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	0.00571	189.65	ug/L
>	Sc-1	45	478548.461	3.706	478548.461			ug/L
	Cr	52	9729.301	1.097	0.004	0.20145	14.28	ug/L
	Cr	53	1996.906	3.094	0.003	0.95348	11.07	ug/L
	Mn	55	530430.628	2.486	1.095	29.82741	2.34	ug/L
	Ni	60	1389.787	9.112	0.003	0.46145	8.60	ug/L
	Cu	63	53657.758	0.413	0.112	8.50473	3.77	ug/L
	Cu	65	26428.297	1.716	0.055	8.51259	3.51	ug/L
[	Zn	66	3921.218	2.272	0.025	1.51934	1.69	ug/L
	Zn	67	864.383	0.735	0.006	1.84003	1.55	ug/L
	Zn	68	3627.427	2.413	0.024	1.88997	2.23	ug/L
>	Ge	72	125966.361	1.090	125966.361			ug/L
	As	75	12099.012	4.144	0.006	0.29601	48.12	ug/L
	Se	77	1520.979	3.185	0.000	0.09882	140.59	ug/L
	Se	82	-54.986	218.679	0.000	0.02206	1922.52	ug/L
	Kr	83	4214.019	1.256	-247.454			ug/L
[	Ag	107	138.336	7.593	-0.000	-0.01731	3.79	ug/L
>	In	115	1831194.276	0.845	1831194.276			ug/L
	Sb	121	629.028	2.786	0.000	0.04062	2.41	ug/L
	Sb	123	503.651	2.099	0.000	0.04187	2.34	ug/L
[	Ba	135	62973.696	1.713	0.023	15.89040	0.87	ug/L
	Ba	137	108899.269	1.905	0.040	15.69196	1.16	ug/L
>	Tb	159	2698781.388	1.227	2698781.388			ug/L
	Hg	201	90.668	18.986	-0.000	-0.01885	48.21	ug/L
	Hg	202	206.004	5.045	-0.000	-0.01495	13.90	ug/L
	Tl	205	1072.408	10.179	-0.000	-0.01383	17.51	ug/L
	Pb	208	19490.352	1.864	0.006	0.30118	1.22	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		93.583			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	96.362
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	96.026
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	100.848
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09332

Report Date/Time: Wednesday, May 08, 2002 12:09:49

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Method 200.8 - Summary Report

Sample ID: CCV CAL BK

Sample Date/Time: Wednesday, May 08, 2002 12:21:13

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.798

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.667	21.123	0.000	0.00724	112.56	ug/L
>	Sc-1	45	479313.976	2.282	479313.976			ug/L
	Cr	52	7840.793	2.706	0.000	0.01962	41.15	ug/L
	Cr	53	1360.115	2.832	0.001	0.44387	4.17	ug/L
	Mn	55	4357.421	1.313	-0.005	-0.12624	4.98	ug/L
	Ni	60	59.334	21.996	-0.000	-0.01251	33.15	ug/L
	Cu	63	230.339	6.503	-0.000	-0.00190	81.20	ug/L
	Cu	65	160.336	6.247	-0.000	-0.00384	64.70	ug/L
	Zn	66	809.044	4.393	0.001	0.03803	44.31	ug/L
	Zn	67	200.004	11.325	0.000	0.08971	60.16	ug/L
	Zn	68	625.361	1.797	0.000	0.00659	146.54	ug/L
>	Ge	72	123716.833	1.583	123716.833			ug/L
	As	75	11291.973	0.340	0.001	0.06698	93.39	ug/L
	Se	77	1494.191	0.894	0.000	0.10295	150.78	ug/L
	Se	82	-184.975	41.565	-0.001	-0.44328	62.06	ug/L
	Kr	83	4397.107	1.543	-64.365			ug/L
	Ag	107	191.671	6.225	-0.000	-0.01351	6.54	ug/L
>	In	115	1775773.135	1.070	1775773.135			ug/L
	Sb	121	66.001	4.545	-0.000	-0.00415	4.81	ug/L
	Sb	123	48.020	1.082	-0.000	-0.00555	1.83	ug/L
	Ba	135	60.667	16.010	0.000	0.00182	148.83	ug/L
	Ba	137	89.335	7.197	0.000	0.00005	1729.00	ug/L
>	Tb	159	2587948.191	0.967	2587948.191			ug/L
	Hg	201	76.334	11.742	-0.000	-0.02482	20.30	ug/L
	Hg	202	153.003	3.639	-0.000	-0.02610	3.98	ug/L
	Tl	205	1269.435	3.234	-0.000	-0.00773	16.45	ug/L
	Pb	208	2763.189	3.276	-0.000	-0.00135	149.85	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		93.733			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	94.641
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	93.120
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.706
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV CAL BK

Report Date/Time: Wednesday, May 08, 2002 12:23:30

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 AND 2 PPB**

Sample Date/Time: Wednesday, May 08, 2002 12:40:26

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30 AND 2 PPB.799

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	12245.033	2.105	0.026	32.50221	0.79	ug/L
>	Sc-1	45	472854.955	2.346	472854.955			ug/L
	Cr	52	314329.344	0.564	0.649	29.59518	2.86	ug/L
	Cr	53	38679.518	1.961	0.080	30.43486	1.45	ug/L
	Mn	55	558200.485	5.845	1.168	31.81279	8.03	ug/L
	Ni	60	84377.409	2.301	0.178	30.40312	4.41	ug/L
	Cu	63	193600.696	0.490	0.409	31.14170	2.75	ug/L
	Cu	65	96070.255	0.599	0.203	31.45155	2.01	ug/L
	Zn	66	64198.201	0.989	0.533	32.11934	4.49	ug/L
	Zn	67	11205.018	3.129	0.093	30.90992	2.41	ug/L
	Zn	68	48190.549	1.174	0.399	31.69087	2.47	ug/L
>	Ge	72	119225.228	3.605	119225.228			ug/L
	As	75	87921.185	1.658	0.648	31.28565	2.35	ug/L
	Se	77	8720.622	1.397	0.061	32.61247	2.69	ug/L
	Se	82	8668.033	2.774	0.073	32.45044	2.58	ug/L
	Kr	83	4119.975	0.955	-341.498			ug/L
	Ag	107	438212.143	0.828	0.253	29.61686	1.51	ug/L
>	In	115	1732934.435	1.140	1732934.435			ug/L
	Sb	121	362987.158	0.850	0.209	30.61047	1.19	ug/L
	Sb	123	279664.742	0.356	0.161	30.84907	1.33	ug/L
	Ba	135	107310.086	1.121	0.042	28.50175	0.48	ug/L
	Ba	137	185798.816	1.222	0.072	28.18095	1.11	ug/L
>	Tb	159	2565083.299	1.253	2565083.299			ug/L
	Hg	201	3803.834	1.835	0.001	2.10217	2.95	ug/L
	Hg	202	8653.537	1.304	0.003	2.12109	1.48	ug/L
	Tl	205	1147851.571	1.554	0.447	29.17593	2.02	ug/L
	Pb	208	1554514.918	0.527	0.605	29.74405	1.78	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		92.470			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 AND 2 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.205
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	90.874
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.852
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV STD1 30 AND 2 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 AND 5 PPB**

Sample Date/Time: Wednesday, May 08, 2002 12:48:23

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60 AND 5 PPB.800

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	23665.670	1.395	0.049	61.67102	1.10	ug/L
>	Sc-1	45	481800.861	0.447	481800.861			ug/L
	Cr	52	669988.498	3.825	1.375	62.68000	4.08	ug/L
	Cr	53	77507.935	2.660	0.159	60.46381	3.03	ug/L
	Mn	55	1079424.014	2.124	2.227	60.64867	2.57	ug/L
	Ni	60	167517.400	0.909	0.348	59.23470	1.35	ug/L
	Cu	63	381389.692	0.960	0.791	60.22128	1.25	ug/L
[	Cu	65	187547.727	0.592	0.389	60.29386	1.04	ug/L
	Zn	66	118625.002	2.085	0.992	59.78942	2.27	ug/L
	Zn	67	20872.483	2.075	0.174	58.14291	2.02	ug/L
	Zn	68	88783.066	1.763	0.742	58.87906	1.66	ug/L
>	Ge	72	118829.092	0.169	118829.092			ug/L
	As	75	160590.260	2.157	1.262	60.91705	2.27	ug/L
	Se	77	14739.879	0.999	0.112	59.67138	0.96	ug/L
[	Se	82	15855.382	1.195	0.134	59.34900	1.15	ug/L
	Kr	83	4122.643	1.571	-338.830			ug/L
[	Ag	107	886384.361	0.535	0.510	59.83039	1.08	ug/L
>	In	115	1735956.279	1.613	1735956.279			ug/L
	Sb	121	711185.731	0.564	0.410	59.88132	1.05	ug/L
[	Sb	123	545425.856	0.548	0.314	60.07140	1.19	ug/L
	Ba	135	217888.071	0.460	0.084	57.27355	0.57	ug/L
	Ba	137	380328.932	0.961	0.147	57.08818	0.99	ug/L
>	Tb	159	2592476.296	0.226	2592476.296			ug/L
	Hg	201	8859.737	0.291	0.003	4.93218	0.35	ug/L
	Hg	202	20168.551	1.071	0.008	4.97510	1.04	ug/L
	Tl	205	2400031.507	1.209	0.925	60.39424	0.99	ug/L
[	Pb	208	3096130.318	1.343	1.193	58.66011	1.54	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		94.219			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD2 60 AND 5 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.902
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	91.032
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.875
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV STD2 60 AND 5 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09333**

Sample Date/Time: Wednesday, May 08, 2002 12:52:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09333.801

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	34.022	0.000	0.02216	78.06	ug/L
>	Sc-1	45	461462.122	1.698	461462.122			ug/L
	Cr	52	8595.481	1.449	0.003	0.12322	14.94	ug/L
	Cr	53	1572.152	3.245	0.002	0.66077	9.68	ug/L
	Mn	55	520656.351	0.929	1.115	30.35792	0.85	ug/L
	Ni	60	2585.393	1.146	0.005	0.92156	1.46	ug/L
	Cu	63	83751.183	0.122	0.181	13.77967	1.65	ug/L
	Cu	65	40896.537	1.454	0.088	13.68460	1.10	ug/L
	Zn	66	8411.975	1.489	0.064	3.84876	2.73	ug/L
	Zn	67	1532.811	0.685	0.011	3.79250	1.10	ug/L
	Zn	68	6876.669	1.284	0.052	4.13104	1.02	ug/L
>	Ge	72	120551.971	1.147	120551.971			ug/L
	As	75	11701.904	2.783	0.007	0.34680	42.83	ug/L
	Se	77	1468.403	2.903	0.000	0.15713	139.84	ug/L
	Se	82	-67.784	125.234	-0.000	-0.03068	1018.44	ug/L
	Kr	83	4113.305	0.352	-348.168			ug/L
	Ag	107	615.360	7.648	0.000	0.01429	19.50	ug/L
>	In	115	1782402.469	0.923	1782402.469			ug/L
	Sb	121	1119.414	10.671	0.001	0.08217	10.91	ug/L
	Sb	123	814.598	4.438	0.000	0.07665	4.42	ug/L
	Ba	135	68496.779	0.947	0.026	17.69427	1.11	ug/L
	Ba	137	118927.439	1.205	0.045	17.54324	0.96	ug/L
>	Tb	159	2636917.679	2.058	2636917.679			ug/L
	Hg	201	235.339	6.909	0.000	0.06273	17.59	ug/L
	Hg	202	527.021	10.447	0.000	0.06500	18.74	ug/L
	Tl	205	1171.087	8.222	-0.000	-0.01078	18.92	ug/L
	Pb	208	56652.138	0.893	0.020	1.00260	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		90.242			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09333

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	92.220
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	93.468
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.536
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09333

Report Date/Time: Wednesday, May 08, 2002 12:53:59

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09333**

Sample Date/Time: Wednesday, May 08, 2002 12:55:46

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09333.802

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	20197.948	0.637	0.045	56.49933	1.32	ug/L
>	Sc-1	45	448879.797	1.378	448879.797			ug/L
	Cr	52	489232.212	1.661	1.074	48.96581	0.81	ug/L
	Cr	53	60028.541	2.371	0.132	50.14755	1.04	ug/L
	Mn	55	1322364.534	2.356	2.933	79.86814	2.63	ug/L
	Ni	60	138925.564	0.860	0.309	52.73128	2.10	ug/L
	Cu	63	337961.139	1.436	0.752	57.28112	1.94	ug/L
	Cu	65	164357.808	0.913	0.366	56.71917	2.10	ug/L
	Zn	66	107642.316	1.115	0.910	54.83460	1.10	ug/L
	Zn	67	18898.813	0.462	0.160	53.20617	1.79	ug/L
	Zn	68	80349.009	1.069	0.679	53.85914	2.07	ug/L
>	Ge	72	117511.536	1.314	117511.536			ug/L
	As	75	135654.877	0.779	1.065	51.40522	0.62	ug/L
	Se	77	13884.001	1.396	0.106	56.55006	2.86	ug/L
	Se	82	14775.341	2.055	0.126	55.94370	2.22	ug/L
	Kr	83	4083.291	1.118	-378.181			ug/L
	Ag	107	626722.430	0.981	0.367	43.01988	0.71	ug/L
>	In	115	1706679.997	1.629	1706679.997			ug/L
	Sb	121	597577.729	0.336	0.350	51.18185	1.87	ug/L
	Sb	123	462403.940	0.212	0.271	51.80145	1.43	ug/L
	Ba	135	232936.531	0.488	0.091	61.88854	0.99	ug/L
	Ba	137	408543.311	0.484	0.159	61.98318	0.85	ug/L
>	Tb	159	2564977.915	0.548	2564977.915			ug/L
	Hg	201	7596.583	1.847	0.003	4.26561	2.41	ug/L
	Hg	202	17174.047	1.267	0.007	4.27315	1.81	ug/L
	Tl	205	1805729.709	0.886	0.703	45.91982	1.40	ug/L
	Pb	208	2471890.949	0.821	0.963	47.32487	1.02	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			112.954		
>	Sc-1	45		87.781			
	Cr	52			97.685		
	Cr	53			98.974		
	Mn	55			99.020		

Sample ID: AE09333

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	Ni	60		103.619
	Cu	63		87.003
	Cu	65		86.069
	Zn	66		101.972
	Zn	67		98.827
	Zn	68		99.456
>	Ge	72	89.894	
	As	75		102.117
	Se	77		112.786
	Se	82		111.949
	Kr	83		
	Ag	107		86.011
>	In	115	89.497	
	Sb	121		102.199
	Sb	123		103.450
	Ba	135		88.389
	Ba	137		88.880
>	Tb	159	95.848	
	Hg	201		105.072
	Hg	202		105.204
	Tl	205		91.861
	Pb	208		92.645

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09333

Report Date/Time: Wednesday, May 08, 2002 12:58:04

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09333**

Sample Date/Time: Wednesday, May 08, 2002 12:58:55

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09333.803

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	20214.324	2.125	0.044	55.81742	1.44	ug/L
>	Sc-1	45	454659.118	1.019	454659.118			ug/L
	Cr	52	493202.847	0.645	1.069	48.73402	0.43	ug/L
	Cr	53	59667.145	1.931	0.130	49.20913	2.34	ug/L
	Mn	55	1329727.747	1.710	2.911	79.29444	2.68	ug/L
	Ni	60	137855.788	0.887	0.303	51.65331	1.32	ug/L
	Cu	63	333741.212	0.852	0.734	55.84619	1.87	ug/L
	Cu	65	166581.717	0.595	0.366	56.74808	0.81	ug/L
	Zn	66	105949.537	0.228	0.899	54.13895	0.42	ug/L
	Zn	67	18881.114	1.917	0.160	53.32316	2.31	ug/L
	Zn	68	81382.850	1.526	0.690	54.72467	1.38	ug/L
>	Ge	72	117134.638	0.427	117134.638			ug/L
	As	75	138425.369	1.352	1.092	52.72254	1.01	ug/L
	Se	77	13767.863	0.964	0.106	56.21150	0.96	ug/L
	Se	82	14825.481	1.343	0.127	56.30772	1.19	ug/L
	Kr	83	4077.955	0.107	-383.517			ug/L
	Ag	107	662871.618	9.691	0.388	45.50089	9.41	ug/L
>	In	115	1706344.738	0.610	1706344.738			ug/L
	Sb	121	605933.185	0.935	0.355	51.89676	0.36	ug/L
	Sb	123	469111.945	0.875	0.275	52.55825	1.46	ug/L
	Ba	135	235204.482	0.328	0.090	61.60955	0.73	ug/L
	Ba	137	411359.814	1.153	0.158	61.52927	1.05	ug/L
>	Tb	159	2601692.282	0.889	2601692.282			ug/L
	Hg	201	7650.295	2.030	0.003	4.23505	2.98	ug/L
	Hg	202	17235.495	0.538	0.007	4.22709	0.53	ug/L
	Tl	205	1811020.433	1.667	0.695	45.39988	0.87	ug/L
	Pb	208	2487811.101	1.353	0.955	46.95489	0.54	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9			111.591		
>	Sc-1	45		88.911			
	Cr	52			97.222		
	Cr	53			97.097		
	Mn	55			97.873		

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	Ni	60		101.464
	Cu	63		84.133
	Cu	65		86.127
	Zn	66		100.580
	Zn	67		99.061
	Zn	68		101.187
>	Ge	72	89.606	
	As	75		104.751
	Se	77		112.109
	Se	82		112.677
	Kr	83		
	Ag	107		90.973
>	In	115	89.479	
	Sb	121		103.629
	Sb	123		104.963
	Ba	135		87.831
	Ba	137		87.972
>	Tb	159	97.220	
	Hg	201		104.308
	Hg	202		104.052
	Tl	205		90.821
	Pb	208		91.905

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09333

Report Date/Time: Wednesday, May 08, 2002 13:05:05

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09333**

Sample Date/Time: Wednesday, May 08, 2002 13:05:52

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09333.804

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	20108.418	1.310	0.046	57.45152	0.64	ug/L
>	Sc-1	45	439475.707	1.939	439475.707			ug/L
	Cr	52	487941.234	1.263	1.095	49.91203	2.80	ug/L
	Cr	53	59074.007	2.862	0.133	50.41085	1.61	ug/L
	Mn	55	1317536.526	2.516	2.985	81.29348	2.92	ug/L
	Ni	60	139287.175	1.645	0.317	54.01004	3.11	ug/L
	Cu	63	335370.196	0.798	0.763	58.06715	2.20	ug/L
	Cu	65	167075.241	1.698	0.380	58.90305	3.14	ug/L
	Zn	66	106108.732	0.730	0.899	54.15087	1.01	ug/L
	Zn	67	18609.881	0.509	0.157	52.48169	1.26	ug/L
	Zn	68	80852.170	1.886	0.684	54.29028	0.94	ug/L
>	Ge	72	117290.003	1.054	117290.003			ug/L
	As	75	137936.609	0.564	1.086	52.44921	0.56	ug/L
	Se	77	13781.674	1.422	0.106	56.18981	0.49	ug/L
	Se	82	14741.892	0.640	0.126	55.92397	1.59	ug/L
	Kr	83	4041.939	0.220	-419.534			ug/L
	Ag	107	620432.253	0.904	0.365	42.74959	1.64	ug/L
>	In	115	1700287.288	1.195	1700287.288			ug/L
	Sb	121	599846.365	1.085	0.353	51.55962	0.30	ug/L
	Sb	123	461674.588	1.230	0.271	51.90608	0.22	ug/L
	Ba	135	232765.148	1.261	0.090	61.50476	0.78	ug/L
	Ba	137	408446.738	1.152	0.158	61.63037	0.68	ug/L
>	Tb	159	2578925.975	0.479	2578925.975			ug/L
	Hg	201	7538.534	1.696	0.003	4.20872	1.28	ug/L
	Hg	202	16915.561	1.523	0.006	4.18445	1.34	ug/L
	Tl	205	1797023.581	0.940	0.696	45.44836	0.70	ug/L
	Pb	208	2501709.070	0.892	0.969	47.63566	0.59	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			114.859		
>	Sc-1	45		85.942			
	Cr	52			99.578		
	Cr	53			99.500		
	Mn	55			101.871		

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	Ni	60		106.177
	Cu	63		88.575
	Cu	65		90.437
	Zn	66		100.604
	Zn	67		97.378
	Zn	68		100.318
>	Ge	72	89.725	
	As	75		104.205
	Se	77		112.065
	Se	82		111.909
	Kr	83		
	Ag	107		85.471
>	In	115	89.162	
	Sb	121		102.955
	Sb	123		103.659
	Ba	135		87.621
	Ba	137		88.174
>	Tb	159	96.369	
	Hg	201		103.650
	Hg	202		102.986
	Tl	205		90.918
	Pb	208		93.266

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: AE09333

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09334**

Sample Date/Time: Wednesday, May 08, 2002 13:12:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09334.805

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.667	23.521	0.000	0.00907	94.07	ug/L
>	Sc-1	45	454257.780	1.570	454257.780			ug/L
	Cr	52	9237.116	1.037	0.004	0.20106	7.86	ug/L
	Cr	53	1578.153	2.360	0.002	0.68551	2.27	ug/L
	Mn	55	294772.037	2.811	0.635	17.29993	2.59	ug/L
	Ni	60	1077.075	1.812	0.002	0.37060	0.26	ug/L
	Cu	63	48040.096	1.529	0.105	8.01371	2.57	ug/L
	Cu	65	23738.200	2.323	0.052	8.04680	2.63	ug/L
	Zn	66	8000.599	1.229	0.062	3.70962	2.25	ug/L
	Zn	67	1448.463	5.356	0.011	3.62455	4.94	ug/L
	Zn	68	6485.379	3.344	0.050	3.94437	3.20	ug/L
>	Ge	72	118574.173	0.975	118574.173			ug/L
	As	75	11610.844	2.522	0.008	0.38751	31.06	ug/L
	Se	77	1442.393	1.256	0.000	0.14811	75.66	ug/L
	Se	82	-74.514	164.581	-0.000	-0.06077	754.43	ug/L
	Kr	83	4081.957	1.028	-379.515			ug/L
	Ag	107	4537.966	40.098	0.002	0.27585	42.19	ug/L
>	In	115	1754209.744	1.568	1754209.744			ug/L
	Sb	121	960.394	6.990	0.000	0.07040	6.20	ug/L
	Sb	123	717.667	4.598	0.000	0.06748	3.62	ug/L
	Ba	135	57749.116	1.626	0.022	14.78151	1.35	ug/L
	Ba	137	100506.898	0.893	0.038	14.69126	0.70	ug/L
>	Tb	159	2660428.472	0.947	2660428.472			ug/L
	Hg	201	317.676	29.061	0.000	0.10667	47.31	ug/L
	Hg	202	698.035	20.385	0.000	0.10550	32.34	ug/L
	Tl	205	1036.736	5.767	-0.000	-0.01432	9.92	ug/L
	Pb	208	17686.919	0.649	0.006	0.27299	0.85	ug/L

QC Calculated Values

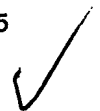
	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		88.833			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09334

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.707
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	91.989
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	99.415
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	



Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09334

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09335**

Sample Date/Time: Wednesday, May 08, 2002 13:17:18

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09335.806

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	25.813	0.000	0.01186	88.29	ug/L
>	Sc-1	45	454743.165	2.591	454743.165			ug/L
	Cr	52	9512.073	3.417	0.005	0.22738	4.07	ug/L
	Cr	53	1704.177	1.169	0.002	0.78980	2.91	ug/L
	Mn	55	336289.685	0.940	0.726	19.77870	3.44	ug/L
	Ni	60	1057.739	4.823	0.002	0.36329	7.17	ug/L
	Cu	63	60759.992	1.072	0.133	10.13800	3.22	ug/L
	Cu	65	29897.722	1.549	0.065	10.14099	2.73	ug/L
	Zn	66	3578.073	1.656	0.025	1.48769	1.17	ug/L
	Zn	67	792.709	3.627	0.005	1.81219	3.65	ug/L
	Zn	68	3222.937	3.626	0.023	1.79208	3.54	ug/L
>	Ge	72	116919.240	0.727	116919.240			ug/L
	As	75	11698.262	2.361	0.010	0.49093	28.51	ug/L
	Se	77	1468.463	1.941	0.001	0.35856	47.24	ug/L
	Se	82	8.300	1467.838	0.001	0.25227	182.92	ug/L
	Kr	83	4030.934	2.013	-430.538			ug/L
	Ag	107	721.369	6.840	0.000	0.02319	13.25	ug/L
>	In	115	1712952.818	1.168	1712952.818			ug/L
	Sb	121	770.707	8.991	0.000	0.05623	11.56	ug/L
	Sb	123	561.909	0.228	0.000	0.05201	1.59	ug/L
	Ba	135	55240.214	0.796	0.021	14.56186	1.88	ug/L
	Ba	137	96660.467	0.569	0.037	14.54971	0.67	ug/L
>	Tb	159	2583559.464	1.169	2583559.464			ug/L
	Hg	201	155.670	7.610	0.000	0.02015	29.96	ug/L
	Hg	202	325.009	6.462	0.000	0.01710	30.71	ug/L
	Tl	205	852.715	6.568	-0.000	-0.01822	6.81	ug/L
	Pb	208	15457.953	0.174	0.005	0.24031	1.31	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		88.928			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09335

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	Ni	60	
	Cu	63	
L	Cu	65	
[	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.441
	As	75	
	Se	77	
L	Se	82	
	Kr	83	
[	Ag	107	
>	In	115	89.826
	Sb	121	
L	Sb	123	
[	Ba	135	
	Ba	137	
>	Tb	159	96.542
	Hg	201	
	Hg	202	
	Tl	205	
L	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
- Cu	65Linear Thru Zero	0.999919
- Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
- Se	82Linear Thru Zero	0.999562
- Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
- Sb	123Linear Thru Zero	0.999939
- Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: AE09335

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09446**

Sample Date/Time: Wednesday, May 08, 2002 13:20:40

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09446.807

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	37.796	0.000	0.01019	151.71	ug/L
> Sc-1	45	456837.546	4.520	456837.546			ug/L
Cr	52	7681.656	2.715	0.001	0.04150	96.29	ug/L
Cr	53	1486.803	0.272	0.002	0.60380	8.79	ug/L
Mn	55	303422.799	1.018	0.651	17.73795	4.36	ug/L
Ni	60	1162.753	0.866	0.002	0.40100	5.85	ug/L
Cu	63	9027.237	1.532	0.019	1.46768	4.66	ug/L
Cu	65	4354.086	1.208	0.009	1.42373	4.45	ug/L
Zn	66	7820.442	2.939	0.061	3.69321	4.61	ug/L
Zn	67	1430.127	1.696	0.011	3.64949	1.95	ug/L
Zn	68	6440.345	1.267	0.050	3.99512	1.03	ug/L
> Ge	72	116403.097	1.540	116403.097			ug/L
As	75	11556.342	0.429	0.009	0.45371	17.42	ug/L
Se	77	1463.024	0.745	0.001	0.36332	21.49	ug/L
Se	82	-119.840	41.903	-0.001	-0.23947	82.94	ug/L
Kr	83	4116.973	1.639	-344.499			ug/L
Ag	107	343.677	4.924	-0.000	-0.00252	39.19	ug/L
> In	115	1703528.713	1.266	1703528.713			ug/L
Sb	121	651.363	2.580	0.000	0.04631	3.01	ug/L
Sb	123	519.900	3.935	0.000	0.04762	3.73	ug/L
Ba	135	54305.262	0.706	0.021	14.51994	1.88	ug/L
Ba	137	95441.343	0.604	0.037	14.57229	1.47	ug/L
> Tb	159	2547212.240	1.368	2547212.240			ug/L
Hg	201	109.668	10.249	-0.000	-0.00494	142.33	ug/L
Hg	202	230.672	7.181	-0.000	-0.00576	59.10	ug/L
Tl	205	829.380	4.968	-0.000	-0.01849	7.27	ug/L
Pb	208	7401.578	1.016	0.002	0.08901	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		89.337			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.046
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	89.332
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.184
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09446

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Method 200.8 - Summary Report

Sample ID: AE09447

Sample Date/Time: Wednesday, May 08, 2002 13:23:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09447.808

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	4.558	0.000	0.00725	30.18	ug/L
>	Sc-1	45	443431.973	1.593	443431.973			ug/L
	Cr	52	9308.191	2.143	0.005	0.23083	3.23	ug/L
	Cr	53	1659.168	2.976	0.002	0.78721	4.81	ug/L
	Mn	55	251976.530	0.437	0.555	15.10426	1.17	ug/L
	Ni	60	1050.405	2.306	0.002	0.37032	3.51	ug/L
	Cu	63	6892.348	1.616	0.015	1.14512	3.26	ug/L
	Cu	65	3309.969	3.290	0.007	1.10205	4.87	ug/L
	Zn	66	1537.145	3.697	0.007	0.44063	7.90	ug/L
	Zn	67	476.684	2.038	0.003	0.91825	1.71	ug/L
	Zn	68	1723.514	2.648	0.010	0.78129	2.74	ug/L
>	Ge	72	116280.472	0.970	116280.472			ug/L
	As	75	11371.259	1.104	0.008	0.38158	22.23	ug/L
	Se	77	1432.254	2.043	0.000	0.22892	53.21	ug/L
	Se	82	-152.321	12.523	-0.001	-0.36226	21.18	ug/L
	Kr	83	4093.963	1.756	-367.510			ug/L
	Ag	107	370.011	6.390	-0.000	-0.00069	248.23	ug/L
>	In	115	1702795.278	0.359	1702795.278			ug/L
	Sb	121	644.363	4.214	0.000	0.04573	4.79	ug/L
	Sb	123	487.237	2.750	0.000	0.04399	2.97	ug/L
	Ba	135	56102.481	0.885	0.022	15.04531	0.45	ug/L
	Ba	137	97994.355	1.229	0.039	15.00686	0.11	ug/L
>	Tb	159	2539393.440	1.335	2539393.440			ug/L
	Hg	201	120.002	7.950	0.000	0.00122	525.87	ug/L
	Hg	202	241.006	4.087	-0.000	-0.00291	86.23	ug/L
	Tl	205	859.049	8.933	-0.000	-0.01769	9.49	ug/L
	Pb	208	6788.736	1.047	0.002	0.07760	3.82	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		86.716			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09447

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.952
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	89.293
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.892
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09447

Report Date/Time: Wednesday, May 08, 2002 13:25:23

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09448**

Sample Date/Time: Wednesday, May 08, 2002 13:26:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09448.809

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	0.01394	11.36	ug/L
>	Sc-1	45	462027.541	0.489	462027.541			ug/L
	Cr	52	9332.882	0.546	0.004	0.19481	3.73	ug/L
	Cr	53	2202.289	3.384	0.003	1.17652	5.55	ug/L
	Mn	55	545863.391	1.260	1.168	31.80523	1.76	ug/L
	Ni	60	1511.141	2.224	0.003	0.52394	2.13	ug/L
	Cu	63	46642.857	2.300	0.100	7.64589	1.85	ug/L
	Cu	65	22547.820	0.698	0.048	7.51035	1.14	ug/L
	Zn	66	5950.674	2.730	0.044	2.65846	3.78	ug/L
	Zn	67	1211.426	4.582	0.009	2.94850	5.57	ug/L
	Zn	68	5038.113	1.786	0.037	2.96618	2.92	ug/L
>	Ge	72	118949.016	0.859	118949.016			ug/L
	As	75	11675.872	1.059	0.008	0.39903	14.78	ug/L
	Se	77	1523.265	0.699	0.001	0.48953	21.45	ug/L
	Se	82	-16.940	383.297	0.000	0.15544	155.07	ug/L
	Kr	83	4057.279	1.305	-404.193			ug/L
	Ag	107	298.675	3.881	-0.000	-0.00595	14.44	ug/L
>	In	115	1732177.414	0.365	1732177.414			ug/L
	Sb	121	701.034	2.374	0.000	0.04957	2.41	ug/L
	Sb	123	532.786	1.031	0.000	0.04809	1.49	ug/L
	Ba	135	69570.598	1.679	0.027	18.17448	1.29	ug/L
	Ba	137	122743.346	1.030	0.047	18.31135	0.37	ug/L
>	Tb	159	2607083.855	0.662	2607083.855			ug/L
	Hg	201	116.002	6.733	-0.000	-0.00287	157.00	ug/L
	Hg	202	228.005	4.230	-0.000	-0.00775	26.84	ug/L
	Tl	205	818.378	6.054	-0.000	-0.01927	6.05	ug/L
	Pb	208	20297.707	1.032	0.007	0.32891	1.55	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		90.352			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09448

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	90.994
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	in	115	90.834
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.421
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09448

Report Date/Time: Wednesday, May 08, 2002 13:28:25

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09449**

Sample Date/Time: Wednesday, May 08, 2002 13:29:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09449.810

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	49.487	0.000	0.01776	134.54	ug/L
>	Sc-1	45	444520.359	2.271	444520.359			ug/L
	Cr	52	7852.136	1.895	0.002	0.07929	15.04	ug/L
	Cr	53	1814.866	3.400	0.002	0.91783	9.00	ug/L
	Mn	55	362115.348	2.825	0.801	21.81682	2.96	ug/L
	Ni	60	1207.426	4.285	0.003	0.42975	6.12	ug/L
	Cu	63	111859.818	1.093	0.251	19.12559	3.06	ug/L
	Cu	65	54994.746	1.444	0.123	19.13414	3.56	ug/L
	Zn	66	4561.857	0.716	0.033	2.00506	2.82	ug/L
	Zn	67	938.725	3.099	0.007	2.24025	3.37	ug/L
	Zn	68	3986.581	2.373	0.029	2.32172	1.92	ug/L
>	Ge	72	116438.922	1.769	116438.922			ug/L
	As	75	11353.776	0.243	0.008	0.36838	21.61	ug/L
	Se	77	1436.955	0.807	0.000	0.24221	28.04	ug/L
	Se	82	-130.418	61.207	-0.001	-0.27935	110.91	ug/L
	Kr	83	4067.951	2.050	-393.522			ug/L
	Ag	107	172.337	2.197	-0.000	-0.01435	1.86	ug/L
>	In	115	1709919.299	0.070	1709919.299			ug/L
	Sb	121	681.699	4.355	0.000	0.04869	5.16	ug/L
	Sb	123	519.943	7.832	0.000	0.04742	9.67	ug/L
	Ba	135	59158.452	0.421	0.023	15.83604	0.88	ug/L
	Ba	137	103648.235	0.789	0.041	15.84464	1.33	ug/L
>	Tb	159	2544179.905	1.084	2544179.905			ug/L
	Hg	201	103.668	5.485	-0.000	-0.00833	46.66	ug/L
	Hg	202	216.005	6.914	-0.000	-0.00936	46.62	ug/L
	Tl	205	844.715	8.442	-0.000	-0.01809	8.89	ug/L
	Pb	208	18034.887	1.585	0.006	0.29466	2.03	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		86.929			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09449

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	89.074
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	89.667
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.071
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: AE09449

Report Date/Time: Wednesday, May 08, 2002 13:31:26

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Method 200.8 - Summary Report

Sample ID: AE09450

Sample Date/Time: Wednesday, May 08, 2002 13:34:46

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09450.811

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	18.330	0.000	0.01849	45.23	ug/L
>	Sc-1	45	443770.834	0.642	443770.834			ug/L
	Cr	52	8042.638	2.237	0.002	0.10007	14.26	ug/L
	Cr	53	1650.500	1.091	0.002	0.77867	1.46	ug/L
	Mn	55	314898.837	1.446	0.696	18.95178	0.97	ug/L
	Ni	60	1253.766	2.096	0.003	0.44806	2.72	ug/L
	Cu	63	58732.379	1.122	0.132	10.03694	1.72	ug/L
	Cu	65	29086.099	2.543	0.065	10.10677	3.17	ug/L
	Zn	66	4813.989	0.928	0.036	2.13937	1.26	ug/L
	Zn	67	990.397	2.303	0.007	2.39355	3.41	ug/L
	Zn	68	4161.661	3.167	0.031	2.44654	4.46	ug/L
>	Ge	72	116231.837	0.756	116231.837			ug/L
	As	75	11491.553	2.081	0.009	0.43361	29.50	ug/L
	Se	77	1442.813	1.429	0.001	0.28054	48.02	ug/L
	Se	82	-65.353	250.858	-0.000	-0.02947	2117.81	ug/L
	Kr	83	4025.598	1.948	-435.874			ug/L
	Ag	107	191.337	6.103	-0.000	-0.01299	7.73	ug/L
>	In	115	1703821.053	1.492	1703821.053			ug/L
	Sb	121	625.028	3.910	0.000	0.04403	3.52	ug/L
	Sb	123	480.861	3.757	0.000	0.04327	6.46	ug/L
	Ba	135	55585.649	0.895	0.022	14.97454	1.22	ug/L
	Ba	137	97150.984	0.285	0.038	14.94555	0.32	ug/L
>	Tb	159	2527855.610	0.497	2527855.610			ug/L
	Hg	201	83.668	9.952	-0.000	-0.01955	24.78	ug/L
	Hg	202	189.337	1.698	-0.000	-0.01587	5.59	ug/L
	Tl	205	787.042	6.405	-0.000	-0.01943	6.76	ug/L
	Pb	208	18832.473	1.716	0.006	0.31239	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		86.782			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09450

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.915
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	89.347
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.461
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09450

Report Date/Time: Wednesday, May 08, 2002 13:36:27

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09451**

Sample Date/Time: Wednesday, May 08, 2002 13:37:48

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09451.812

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.667	11.945	-0.000	-0.00219	164.63	ug/L
>	Sc-1	45	459438.443	2.098	459438.443			ug/L
	Cr	52	7452.796	2.067	0.000	0.01354	125.53	ug/L
	Cr	53	1610.159	4.212	0.002	0.69766	9.55	ug/L
	Mn	55	288905.892	2.939	0.616	16.76409	5.08	ug/L
	Ni	60	1038.737	7.651	0.002	0.35215	9.85	ug/L
	Cu	63	32411.335	1.008	0.070	5.33378	2.94	ug/L
	Cu	65	16063.342	1.686	0.035	5.36497	0.53	ug/L
	Zn	66	3536.723	1.374	0.024	1.41979	3.00	ug/L
	Zn	67	777.708	3.195	0.005	1.71244	3.64	ug/L
	Zn	68	3136.572	1.149	0.021	1.67933	3.02	ug/L
>	Ge	72	120015.636	1.380	120015.636			ug/L
	As	75	11439.265	0.392	0.005	0.26207	23.90	ug/L
	Se	77	1455.976	0.946	0.000	0.13034	21.87	ug/L
	Se	82	-61.094	89.701	-0.000	-0.00815	2510.25	ug/L
	Kr	83	4034.269	1.597	-427.204			ug/L
	Ag	107	220.338	9.081	-0.000	-0.01121	14.76	ug/L
>	In	115	1729132.741	2.018	1729132.741			ug/L
	Sb	121	590.358	1.671	0.000	0.04034	2.92	ug/L
	Sb	123	468.533	0.683	0.000	0.04111	3.39	ug/L
	Ba	135	54261.686	1.437	0.021	14.18244	1.60	ug/L
	Ba	137	94886.257	0.960	0.036	14.16291	1.38	ug/L
>	Tb	159	2605411.312	1.168	2605411.312			ug/L
	Hg	201	94.335	8.568	-0.000	-0.01497	33.52	ug/L
	Hg	202	196.337	1.060	-0.000	-0.01557	0.73	ug/L
	Tl	205	815.711	4.221	-0.000	-0.01932	4.33	ug/L
	Pb	208	11865.496	0.759	0.003	0.17007	2.48	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		89.846			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	91.810
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	90.674
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.359
	Hg	201	-
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

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Method 200.8 - Summary Report

Sample ID: AE09452

Sample Date/Time: Wednesday, May 08, 2002 13:41:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09452.813

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	34.317	0.000	0.01208	110.09	ug/L
>	Sc-1	45	450890.441	2.083	450890.441			ug/L
	Cr	52	7548.542	1.211	0.001	0.03733	49.54	ug/L
	Cr	53	1552.815	2.656	0.002	0.67491	8.97	ug/L
	Mn	55	404395.022	1.535	0.883	24.05811	2.10	ug/L
	Ni	60	1223.761	4.915	0.003	0.42921	5.82	ug/L
	Cu	63	59063.168	0.371	0.131	9.93623	2.34	ug/L
[	Cu	65	29405.778	0.957	0.065	10.05756	2.11	ug/L
[	Zn	66	7483.821	1.814	0.059	3.54261	1.99	ug/L
	Zn	67	1399.455	1.728	0.011	3.58804	3.30	ug/L
	Zn	68	6170.489	1.155	0.048	3.83858	2.07	ug/L
>	Ge	72	115658.640	1.266	115658.640			ug/L
	As	75	11768.810	1.593	0.012	0.57362	24.00	ug/L
	Se	77	1477.126	2.274	0.001	0.47256	51.25	ug/L
[	Se	82	60.840	255.617	0.001	0.45675	132.08	ug/L
	Kr	83	4009.925	2.224	-451.548			ug/L
[	Ag	107	215.338	5.178	-0.000	-0.01135	8.79	ug/L
>	In	115	1704465.937	1.541	1704465.937			ug/L
	Sb	121	616.694	7.147	0.000	0.04329	7.82	ug/L
[	Sb	123	473.824	4.834	0.000	0.04246	7.86	ug/L
[	Ba	135	56068.937	0.606	0.022	14.93690	0.95	ug/L
	Ba	137	97781.396	1.040	0.038	14.87490	0.05	ug/L
>	Tb	159	2556309.245	1.032	2556309.245			ug/L
	Hg	201	91.668	16.339	-0.000	-0.01550	56.37	ug/L
	Hg	202	190.671	8.131	-0.000	-0.01605	26.91	ug/L
	Tl	205	764.707	10.610	-0.000	-0.02024	9.46	ug/L
[	Pb	208	34859.514	0.975	0.013	0.61655	0.32	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		88.174			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09452

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.477
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	89.381
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.524
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09452

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK**

Sample Date/Time: Wednesday, May 08, 2002 13:54:07

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.814

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	9.000	40.062	-0.000	-0.00369	265.29	ug/L
>	Sc-1	45	451959.640	1.206	451959.640			ug/L
	Cr	52	7338.368	2.061	0.000	0.01419	131.38	ug/L
	Cr	53	1264.767	1.534	0.001	0.42897	2.16	ug/L
	Mn	55	2421.347	2.625	-0.008	-0.22796	2.45	ug/L
	Ni	60	79.334	5.248	-0.000	-0.00362	52.21	ug/L
	Cu	63	212.671	6.754	-0.000	-0.00262	107.70	ug/L
	Cu	65	140.669	15.742	-0.000	-0.00747	95.91	ug/L
	Zn	66	795.376	3.709	0.001	0.05933	28.75	ug/L
	Zn	67	185.337	4.121	0.000	0.08657	22.86	ug/L
	Zn	68	613.027	6.906	0.000	0.02699	111.25	ug/L
>	Ge	72	115397.964	0.623	115397.964			ug/L
	As	75	10780.268	2.149	0.004	0.16982	49.46	ug/L
	Se	77	1412.277	1.181	0.000	0.18694	39.50	ug/L
	Se	82	-47.934	92.196	0.000	0.03380	503.67	ug/L
	Kr	83	4054.945	0.501	-406.528			ug/L
	Ag	107	197.671	2.045	-0.000	-0.01224	2.79	ug/L
>	In	115	1664009.086	0.557	1664009.086			ug/L
	Sb	121	67.001	14.238	-0.000	-0.00370	22.00	ug/L
	Sb	123	54.977	5.419	-0.000	-0.00440	8.50	ug/L
	Ba	135	50.001	7.211	-0.000	-0.00064	140.07	ug/L
	Ba	137	82.335	9.817	-0.000	-0.00065	180.21	ug/L
>	Tb	159	2516331.377	0.603	2516331.377			ug/L
	Hg	201	80.334	8.831	-0.000	-0.02125	20.71	ug/L
	Hg	202	137.002	16.836	-0.000	-0.02914	19.74	ug/L
	Tl	205	919.722	4.208	-0.000	-0.01589	7.12	ug/L
	Pb	208	2573.501	1.641	-0.000	-0.00357	31.26	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		88.384			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	88.277
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.259
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.030
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: CCV CAL BK

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 AND 2 PPB**

Sample Date/Time: Wednesday, May 08, 2002 14:13:17

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30 AND 2 PPB.815

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	11665.598	1.628	0.026	32.91650	3.42	ug/L
>	Sc-1	45	444981.203	1.951	444981.203			ug/L
	Cr	52	294949.428	1.660	0.647	29.50887	3.66	ug/L
	Cr	53	36310.416	1.882	0.080	30.35845	1.79	ug/L
	Mn	55	492769.379	0.396	1.094	29.79276	1.65	ug/L
	Ni	60	79224.047	3.095	0.178	30.31614	2.76	ug/L
	Cu	63	179484.134	2.174	0.403	30.66921	2.08	ug/L
[	Cu	65	88173.825	1.617	0.198	30.67681	3.40	ug/L
[	Zn	66	61115.029	1.023	0.536	32.31925	0.52	ug/L
	Zn	67	10572.251	1.910	0.092	30.84835	2.05	ug/L
	Zn	68	45371.756	1.957	0.398	31.54710	1.30	ug/L
>	Ge	72	112684.558	0.763	112684.558			ug/L
	As	75	81931.719	2.021	0.637	30.76769	1.86	ug/L
	Se	77	8166.559	1.880	0.061	32.23452	2.10	ug/L
[	Se	82	7972.720	1.722	0.071	31.57277	1.42	ug/L
	Kr	83	4036.937	0.494	-424.536			ug/L
[	Ag	107	412899.450	0.628	0.251	29.45904	0.76	ug/L
>	In	115	1641468.461	0.888	1641468.461			ug/L
	Sb	121	340282.921	1.286	0.207	30.29220	0.60	ug/L
[	Sb	123	262393.386	1.268	0.160	30.55387	1.02	ug/L
[	Ba	135	100207.596	0.437	0.040	27.29442	0.71	ug/L
	Ba	137	174933.838	0.630	0.070	27.20973	1.00	ug/L
>	Tb	159	2501247.891	0.842	2501247.891			ug/L
	Hg	201	3633.763	3.485	0.001	2.05807	4.41	ug/L
	Hg	202	8224.801	0.317	0.003	2.06583	1.20	ug/L
	Tl	205	1105309.958	1.256	0.441	28.81089	1.95	ug/L
[	Pb	208	1500395.938	0.246	0.599	29.43759	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		87.019			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 AND 2 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	86.202
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	86.077
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.466
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
-	Be	9Linear Thru Zero
>	Sc-1	45Linear Thru Zero
	Cr	52Linear Thru Zero
	Cr	53Linear Thru Zero
	Mn	55Linear Thru Zero
	Ni	60Linear Thru Zero
	Cu	63Linear Thru Zero
	Cu	65Linear Thru Zero
	Zn	66Linear Thru Zero
	Zn	67Linear Thru Zero
	Zn	68Linear Thru Zero
>	Ge	72Linear Thru Zero
	As	75Linear Thru Zero
	Se	77Linear Thru Zero
	Se	82Linear Thru Zero
-	Kr	83Linear Thru Zero
-	Ag	107Linear Thru Zero
>	In	115Linear Thru Zero
	Sb	121Linear Thru Zero
	Sb	123Linear Thru Zero
	Ba	135Linear Thru Zero
	Ba	137Linear Thru Zero
>	Tb	159Linear Thru Zero
	Hg	201Linear Thru Zero
	Hg	202Linear Thru Zero
	Tl	205Linear Thru Zero
-	Pb	208Linear Thru Zero

Sample ID: CCV STD1 30 AND 2 PPB

Report Date/Time: Wednesday, May 08, 2002 14:15:38

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 AND 5 PPB**

Sample Date/Time: Wednesday, May 08, 2002 14:16:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60 AND 5 PPB.816

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	23365.557	0.928	0.051	64.44523	3.23	ug/L
> Sc-1	45	455581.443	3.676	455581.443			ug/L
Cr	52	617045.977	1.364	1.339	61.06294	2.46	ug/L
Cr	53	73724.285	2.778	0.160	60.91700	6.50	ug/L
Mn	55	1032533.483	0.384	2.255	61.41455	4.11	ug/L
Ni	60	161830.980	0.286	0.355	60.56673	3.44	ug/L
Cu	63	367315.149	1.368	0.807	61.39392	4.07	ug/L
Cu	65	181871.837	2.605	0.399	61.86630	2.98	ug/L
Zn	66	114234.146	1.503	0.992	59.79017	1.60	ug/L
Zn	67	20365.999	2.322	0.177	58.92242	2.51	ug/L
Zn	68	85479.898	1.420	0.742	58.87016	1.50	ug/L
> Ge	72	114427.451	0.166	114427.451			ug/L
As	75	150965.471	0.592	1.229	59.36581	0.53	ug/L
Se	77	13933.062	0.642	0.110	58.45937	0.78	ug/L
Se	82	14970.244	1.967	0.131	58.19522	1.88	ug/L
Kr	83	4012.592	1.773	-448.880			ug/L
Ag	107	830698.687	1.032	0.498	58.37431	2.32	ug/L
> In	115	1667688.055	1.820	1667688.055			ug/L
Sb	121	682596.654	0.242	0.409	59.83501	2.05	ug/L
Sb	123	522629.760	1.028	0.313	59.91735	1.28	ug/L
Ba	135	207408.606	1.237	0.081	55.16855	0.92	ug/L
Ba	137	365195.552	1.051	0.143	55.47327	1.48	ug/L
> Tb	159	2561880.990	0.555	2561880.990			ug/L
Hg	201	8648.200	2.580	0.003	4.87089	2.32	ug/L
Hg	202	19553.201	0.506	0.008	4.87972	0.25	ug/L
Tl	205	2417924.311	0.602	0.943	61.57268	0.05	ug/L
Pb	208	3031726.961	0.645	1.182	58.12523	0.80	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		89.092			
Cr	52					
Cr	53					
Mn	55					

Sample ID: CCV STD2 60 AND 5 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.535
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.452
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.732
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV STD2 60 AND 5 PPB

Report Date/Time: Wednesday, May 08, 2002 14:18:56

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: LFB 50 AND 4 PPB**

Sample Date/Time: Wednesday, May 08, 2002 14:19:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\LFB 50 AND 4 PPB.817

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	19763.661	1.709	0.045	56.98440	1.59	ug/L
>	Sc-1	45	435451.197	0.934	435451.197			ug/L
	Cr	52	492616.559	1.995	1.115	50.84969	1.12	ug/L
	Cr	53	59559.461	2.300	0.135	51.30969	2.20	ug/L
	Mn	55	824555.052	1.424	1.880	51.19921	1.35	ug/L
	Ni	60	133172.621	2.180	0.306	52.09271	1.30	ug/L
	Cu	63	296908.941	2.981	0.681	51.85889	2.11	ug/L
	Cu	65	144345.798	2.395	0.331	51.32994	1.46	ug/L
	Zn	66	102822.944	0.952	0.922	55.53979	1.40	ug/L
	Zn	67	18050.753	1.523	0.162	53.87947	1.66	ug/L
	Zn	68	77589.637	2.735	0.695	55.13475	1.45	ug/L
>	Ge	72	110851.760	2.333	110851.760			ug/L
	As	75	130137.483	1.244	1.084	52.36129	1.91	ug/L
	Se	77	12642.882	1.104	0.102	54.38166	3.22	ug/L
	Se	82	13401.305	1.008	0.121	53.82157	3.34	ug/L
	Kr	83	3889.537	0.578	-571.935			ug/L
	Ag	107	641518.229	0.288	0.396	46.37549	1.74	ug/L
>	In	115	1620789.176	1.446	1620789.176			ug/L
	Sb	121	562539.431	0.706	0.347	50.73390	2.09	ug/L
	Sb	123	432453.449	0.377	0.267	51.01267	1.52	ug/L
	Ba	135	167815.838	0.941	0.067	45.69092	1.16	ug/L
	Ba	137	293122.514	0.991	0.117	45.57257	0.83	ug/L
>	Tb	159	2502747.061	0.288	2502747.061			ug/L
	Hg	201	7012.774	0.583	0.003	4.03171	0.64	ug/L
	Hg	202	15877.012	0.910	0.006	4.04497	0.66	ug/L
	Tl	205	1836750.799	0.962	0.733	47.86880	0.68	ug/L
	Pb	208	2496154.632	0.635	0.996	48.97816	0.35	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		85.155			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Wednesday, May 08, 2002 14:22:53

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	Ni	60	
	Cu	63	
L	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.800
	As	75	
	Se	77	
L	Se	82	
	Kr	83	
	Ag	107	
>	In	115	84.993
	Sb	121	
L	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.522
	Hg	201	
	Hg	202	
	Tl	205	
L	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
= Cu	65Linear Thru Zero	0.999919
= Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
- Se	82Linear Thru Zero	0.999562
- Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
= Sb	123Linear Thru Zero	0.999939
= Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: LFB 50 AND 4 PPB

Report Date/Time: Wednesday, May 08, 2002 14:22:53

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09517**

Sample Date/Time: Wednesday, May 08, 2002 14:27:29

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09517.818

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	12.372	0.000	0.01104	36.81	ug/L
>	Sc-1	45	442295.260	2.369	442295.260			ug/L
	Cr	52	7928.203	2.195	0.002	0.09111	5.50	ug/L
	Cr	53	1365.450	2.204	0.001	0.53936	9.23	ug/L
	Mn	55	310637.183	0.298	0.689	18.76101	2.27	ug/L
	Ni	60	2089.595	4.550	0.005	0.77147	2.31	ug/L
	Cu	63	7818.440	2.465	0.017	1.30733	2.11	ug/L
	Cu	65	3854.523	3.227	0.008	1.29569	3.53	ug/L
	Zn	66	30325.815	2.168	0.259	15.59055	2.33	ug/L
	Zn	67	4806.318	0.974	0.041	13.54490	1.81	ug/L
	Zn	68	23073.484	2.159	0.196	15.58275	2.54	ug/L
>	Ge	72	114583.498	1.449	114583.498			ug/L
	As	75	10895.543	2.141	0.005	0.25066	31.77	ug/L
	Se	77	1356.533	1.788	-0.000	-0.02578	179.42	ug/L
	Se	82	-21.859	552.615	0.000	0.13438	348.37	ug/L
	Kr	83	3779.157	2.161	-682.316			ug/L
	Ag	107	649.363	2.691	0.000	0.01970	4.65	ug/L
>	In	115	1659212.432	0.701	1659212.432			ug/L
	Sb	121	726.036	2.786	0.000	0.05437	2.46	ug/L
	Sb	123	565.613	4.414	0.000	0.05445	4.52	ug/L
	Ba	135	55374.362	0.850	0.022	14.90810	0.39	ug/L
	Ba	137	97504.760	0.716	0.039	14.99088	0.14	ug/L
>	Tb	159	2529364.978	0.623	2529364.978			ug/L
	Hg	201	137.002	22.978	0.000	0.01123	159.70	ug/L
	Hg	202	280.674	5.880	0.000	0.00748	51.21	ug/L
	Tl	205	949.726	6.909	-0.000	-0.01525	10.16	ug/L
	Pb	208	5142.284	1.554	0.001	0.04609	2.01	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
	Be	9					
>	Sc-1	45		86.494			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09517

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.654
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.008
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.517
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09517

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09517**

Sample Date/Time: Wednesday, May 08, 2002 14:36:59

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09517.819

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	37.749	0.000	0.00944	151.60	ug/L
>	Sc-1	45	439460.613	0.366	439460.613			ug/L
	Cr	52	7689.330	3.708	0.002	0.07156	40.66	ug/L
	Cr	53	1468.133	2.561	0.002	0.63491	4.83	ug/L
	Mn	55	298893.760	0.439	0.666	18.14990	0.15	ug/L
	Ni	60	863.050	0.505	0.002	0.30121	0.92	ug/L
	Cu	63	6441.013	1.922	0.014	1.07720	1.62	ug/L
	Cu	65	3164.583	2.877	0.007	1.06076	3.27	ug/L
	Zn	66	1525.477	1.217	0.007	0.44987	0.99	ug/L
	Zn	67	457.016	7.479	0.003	0.88831	12.78	ug/L
	Zn	68	1742.518	2.046	0.010	0.81766	3.07	ug/L
>	Ge	72	114049.798	1.068	114049.798			ug/L
	As	75	10609.674	1.087	0.003	0.15106	14.30	ug/L
	Se	77	1340.125	1.440	-0.000	-0.07269	92.79	ug/L
	Se	82	-104.931	41.150	-0.000	-0.18920	88.22	ug/L
	Kr	83	3745.142	0.931	-716.330			ug/L
	Ag	107	362.344	4.862	-0.000	-0.00081	176.81	ug/L
>	In	115	1675585.496	2.221	1675585.496			ug/L
	Sb	121	767.040	1.754	0.000	0.05734	2.11	ug/L
	Sb	123	600.796	3.800	0.000	0.05783	2.83	ug/L
	Ba	135	55382.463	2.317	0.022	14.70769	0.55	ug/L
	Ba	137	96407.390	2.834	0.038	14.62037	1.58	ug/L
>	Tb	159	2564022.661	1.764	2564022.661			ug/L
	Hg	201	122.002	7.146	0.000	0.00162	272.94	ug/L
	Hg	202	264.006	9.797	0.000	0.00228	258.13	ug/L
	Tl	205	906.721	10.881	-0.000	-0.01669	12.89	ug/L
	Pb	208	4633.842	1.904	0.001	0.03499	1.80	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		85.939			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09517

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.246
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.866
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.812
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09517

Report Date/Time: Wednesday, May 08, 2002 14:38:40

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09517**

Sample Date/Time: Wednesday, May 08, 2002 14:46:10

Sample Type: Spike - 1

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09517.821

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	19800.083	3.025	0.045	56.84339	0.09	ug/L
>	Sc-1	45	437323.492	2.972	437323.492			ug/L
	Cr	52	480956.759	2.925	1.084	49.41702	0.07	ug/L
	Cr	53	58103.018	1.248	0.131	49.83971	1.81	ug/L
	Mn	55	1099872.666	1.496	2.502	68.15484	2.69	ug/L
	Ni	60	136558.756	0.928	0.312	53.21992	2.67	ug/L
	Cu	63	294905.660	1.226	0.674	51.32220	3.01	ug/L
	Cu	65	145195.566	1.402	0.332	51.43337	1.82	ug/L
[	Zn	66	102005.445	0.502	0.887	53.42920	2.28	ug/L
	Zn	67	17809.280	2.658	0.154	51.52454	1.09	ug/L
	Zn	68	77107.409	0.892	0.670	53.13959	1.99	ug/L
>	Ge	72	114292.252	1.813	114292.252			ug/L
	As	75	134550.851	2.968	1.087	52.50512	2.41	ug/L
	Se	77	13464.226	2.626	0.106	56.36119	3.05	ug/L
	Se	82	14574.212	4.161	0.128	56.72044	3.08	ug/L
	Kr	83	3620.090	1.253	-841.382			ug/L
[	Ag	107	644867.702	0.954	0.386	45.19101	0.97	ug/L
>	In	115	1671786.860	1.557	1671786.860			ug/L
	Sb	121	594542.836	2.171	0.356	51.97242	1.07	ug/L
	Sb	123	453058.792	1.161	0.271	51.80861	0.74	ug/L
[	Ba	135	221496.782	2.044	0.085	58.12582	1.10	ug/L
	Ba	137	386297.793	1.137	0.149	57.89152	0.20	ug/L
>	Tb	159	2596589.665	0.939	2596589.665			ug/L
	Hg	201	7140.875	0.571	0.003	3.95586	0.79	ug/L
	Hg	202	16215.945	0.613	0.006	3.98132	1.21	ug/L
	Tl	205	1817643.882	1.889	0.699	45.65497	0.98	ug/L
	Pb	208	2453323.938	2.022	0.944	46.39245	1.11	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			113.668		
>	Sc-1	45		85.521			
	Cr	52			98.691		
	Cr	53			98.410		
	Mn	55			100.010		

Sample ID: AE09517

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	Ni	60		105.837
	Cu	63		100.490
	Cu	65		100.745
	Zn	66		105.959
	Zn	67		101.272
	Zn	68		104.644
>	Ge	72	87.431	
	As	75		104.708
	Se	77		112.868
	Se	82		113.819
	Kr	83		
	Ag	107		90.384
>	In	115	87.667	
	Sb	121		103.830
	Sb	123		103.502
	Ba	135		86.836
	Ba	137		86.542
>	Tb	159	97.029	
	Hg	201		98.856
	Hg	202		99.476
	Tl	205		91.343
	Pb	208		92.715

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
= Cu	65Linear Thru Zero	0.999919
= Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
- Se	82Linear Thru Zero	0.999562
- Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
= Sb	123Linear Thru Zero	0.999939
= Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: AE09517

Report Date/Time: Wednesday, May 08, 2002 14:48:25

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09517**

Sample Date/Time: Wednesday, May 08, 2002 14:49:14

Sample Type: Spike - 1

Sample Description: MSD

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09517.822

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	19377.826	1.202	0.046	57.38005	2.93	ug/L
>	Sc-1	45	424146.006	1.770	424146.006			ug/L
	Cr	52	464811.588	1.079	1.080	49.24299	0.72	ug/L
	Cr	53	56332.300	2.605	0.131	49.80955	2.64	ug/L
	Mn	55	1064684.100	1.291	2.497	67.99604	0.57	ug/L
	Ni	60	133647.896	0.345	0.315	53.68671	1.56	ug/L
	Cu	63	290708.318	0.711	0.685	52.15091	2.48	ug/L
	Cu	65	142328.512	1.904	0.335	51.98970	3.70	ug/L
[	Zn	66	100953.488	1.049	0.888	53.50086	0.33	ug/L
	Zn	67	17580.162	2.049	0.154	51.47822	1.83	ug/L
	Zn	68	75624.366	1.291	0.665	52.73498	1.75	ug/L
>	Ge	72	112935.366	1.340	112935.366			ug/L
	As	75	130989.377	2.162	1.070	51.66350	1.25	ug/L
	Se	77	13244.405	3.102	0.105	56.06295	2.23	ug/L
	Se	82	14470.174	1.768	0.129	57.00057	1.39	ug/L
	Kr	83	3688.119	2.790	-773.354			ug/L
[	Ag	107	634555.102	0.797	0.386	45.21207	0.95	ug/L
>	In	115	1644200.963	0.794	1644200.963			ug/L
	Sb	121	577841.225	1.668	0.351	51.35975	0.96	ug/L
	Sb	123	448086.592	0.236	0.272	52.09966	0.99	ug/L
[	Ba	135	217808.055	1.190	0.086	58.56623	0.46	ug/L
	Ba	137	376366.577	1.204	0.148	57.78944	0.38	ug/L
>	Tb	159	2534280.624	0.824	2534280.624			ug/L
	Hg	201	7219.605	1.412	0.003	4.10016	1.36	ug/L
	Hg	202	16165.188	0.320	0.006	4.06769	0.69	ug/L
	Tl	205	1788061.814	1.000	0.705	46.02090	1.22	ug/L
	Pb	208	2389642.953	0.718	0.942	46.30254	0.25	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9			114.741		
>	Sc-1	45		82.944			
	Cr	52			98.343		
	Cr	53			98.349		
	Mn	55			99.692		

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	Ni	60		106.771
	Cu	63		102.147
	Cu	65		101.858
	Zn	66		106.102
	Zn	67		101.180
	Zn	68		103.835
>	Ge	72	86.393	
	As	75		103.025
	Se	77		112.271
	Se	82		114.380
	Kr	83		
	Ag	107		90.426
>	In	115	86.221	
	Sb	121		102.605
	Sb	123		104.084
	Ba	135		87.717
	Ba	137		86.338
>	Tb	159	94.701	
	Hg	201		102.463
	Hg	202		101.635
	Tl	205		92.075
	Pb	208		92.535

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

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Method 200.8 - Summary Report

Sample ID: AE09518

Sample Date/Time: Wednesday, May 08, 2002 14:52:42

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09518.823

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	13.333	0.000	0.01482	39.04	ug/L
>	Sc-1	45	433396.216	0.307	433396.216			ug/L
	Cr	52	9540.100	1.861	0.006	0.27746	7.50	ug/L
	Cr	53	1573.485	3.474	0.002	0.74508	6.81	ug/L
	Mn	55	228719.481	2.447	0.514	13.99865	2.22	ug/L
	Ni	60	834.047	7.760	0.002	0.29443	8.32	ug/L
	Cu	63	5744.205	0.326	0.013	0.97048	0.54	ug/L
[	Cu	65	2807.462	0.317	0.006	0.94858	0.54	ug/L
	Zn	66	1524.476	0.437	0.007	0.44853	1.36	ug/L
	Zn	67	475.017	3.504	0.003	0.93923	6.84	ug/L
	Zn	68	1738.851	3.860	0.010	0.81421	7.27	ug/L
>	Ge	72	114170.986	1.186	114170.986			ug/L
	As	75	10371.489	1.723	0.001	0.04556	129.39	ug/L
	Se	77	1310.051	1.520	-0.000	-0.21897	53.21	ug/L
[	Se	82	-102.782	56.426	-0.000	-0.18010	125.43	ug/L
	Kr	83	3689.786	0.638	-771.687			ug/L
[	Ag	107	1091.077	9.560	0.000	0.05118	12.85	ug/L
>	In	115	1652543.221	1.126	1652543.221			ug/L
	Sb	121	1390.454	11.222	0.001	0.11334	11.23	ug/L
[	Sb	123	1104.510	7.077	0.001	0.11703	6.70	ug/L
	Ba	135	55241.888	0.577	0.021	14.56012	1.58	ug/L
	Ba	137	95925.482	1.646	0.037	14.43616	0.82	ug/L
>	Tb	159	2584055.788	1.847	2584055.788			ug/L
	Hg	201	161.003	7.000	0.000	0.02313	20.85	ug/L
	Hg	202	353.677	3.535	0.000	0.02425	6.78	ug/L
	Tl	205	967.062	11.102	-0.000	-0.01536	14.69	ug/L
[	Pb	208	6836.801	10.387	0.002	0.07623	17.72	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		84.753			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09518

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.339
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	86.658
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.561
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient	
-	Be	9Linear Thru Zero	0.999560
>	Sc-1	45Linear Thru Zero	
	Cr	52Linear Thru Zero	0.999838
	Cr	53Linear Thru Zero	0.999753
	Mn	55Linear Thru Zero	1.000000
	Ni	60Linear Thru Zero	0.999983
	Cu	63Linear Thru Zero	0.999936
	Cu	65Linear Thru Zero	0.999919
-	Zn	66Linear Thru Zero	0.999510
	Zn	67Linear Thru Zero	0.999791
	Zn	68Linear Thru Zero	0.999634
>	Ge	72Linear Thru Zero	
	As	75Linear Thru Zero	0.999720
	Se	77Linear Thru Zero	0.999444
-	Se	82Linear Thru Zero	0.999562
-	Kr	83Linear Thru Zero	
-	Ag	107Linear Thru Zero	0.999998
>	In	115Linear Thru Zero	
	Sb	121Linear Thru Zero	0.999954
	Sb	123Linear Thru Zero	0.999939
-	Ba	135Linear Thru Zero	1.000000
	Ba	137Linear Thru Zero	0.999999
>	Tb	159Linear Thru Zero	
	Hg	201Linear Thru Zero	0.999826
	Hg	202Linear Thru Zero	0.999591
	Tl	205Linear Thru Zero	1.000000
	Pb	208Linear Thru Zero	0.999930

Sample ID: AE09518

Report Date/Time: Wednesday, May 08, 2002 14:54:23

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09519**

Sample Date/Time: Wednesday, May 08, 2002 14:55:44

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09519.824

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	14.286	0.000	0.01095	54.76	ug/L
>	Sc-1	45	444504.100	1.854	444504.100			ug/L
	Cr	52	11132.925	1.761	0.009	0.41581	3.48	ug/L
	Cr	53	1955.230	0.437	0.003	1.03712	3.33	ug/L
	Mn	55	291831.696	1.538	0.643	17.51234	2.87	ug/L
	Ni	60	800.710	2.374	0.002	0.27348	0.59	ug/L
	Cu	63	41078.683	0.963	0.092	6.99722	1.04	ug/L
[	Cu	65	20046.280	1.138	0.045	6.93697	1.61	ug/L
	Zn	66	4859.347	0.674	0.037	2.21316	1.37	ug/L
	Zn	67	955.393	3.719	0.007	2.34770	4.82	ug/L
	Zn	68	4071.620	3.028	0.031	2.43981	2.99	ug/L
>	Ge	72	113959.649	0.731	113959.649			ug/L
	As	75	10537.742	3.630	0.003	0.12482	149.77	ug/L
	Se	77	1334.678	2.582	-0.000	-0.09245	211.94	ug/L
[	Se	82	-75.698	172.282	-0.000	-0.07386	686.77	ug/L
	Kr	83	3719.798	0.459	-741.674			ug/L
[	Ag	107	474.350	6.277	0.000	0.00738	33.54	ug/L
>	In	115	1658376.073	1.304	1658376.073			ug/L
	Sb	121	864.050	3.825	0.000	0.06657	3.70	ug/L
[	Sb	123	665.595	2.185	0.000	0.06602	1.81	ug/L
	Ba	135	51802.027	0.827	0.020	13.56959	1.43	ug/L
	Ba	137	90246.346	1.319	0.035	13.50050	2.04	ug/L
>	Tb	159	2599526.815	0.730	2599526.815			ug/L
	Hg	201	152.003	18.828	0.000	0.01765	94.31	ug/L
	Hg	202	316.675	5.563	0.000	0.01452	29.77	ug/L
	Tl	205	725.370	3.467	-0.000	-0.02154	3.33	ug/L
[	Pb	208	11503.643	0.529	0.003	0.16371	1.66	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		86.926			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09519

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.177
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	86.964
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.139
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09519

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09520**

Sample Date/Time: Wednesday, May 08, 2002 14:59:48

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09520.825

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	13.667	37.548	0.000	0.01037	142.73	ug/L
>	Sc-1	45	439851.846	2.580	439851.846			ug/L
	Cr	52	11430.296	0.879	0.010	0.45931	8.64	ug/L
	Cr	53	2046.918	1.340	0.003	1.13450	5.33	ug/L
	Mn	55	251448.171	1.261	0.558	15.20324	3.18	ug/L
	Ni	60	833.713	2.902	0.002	0.28980	5.71	ug/L
	Cu	63	38302.910	1.078	0.087	6.59326	2.75	ug/L
	Cu	65	19158.030	2.254	0.043	6.69756	1.45	ug/L
	Zn	66	6511.396	0.953	0.051	3.08865	1.95	ug/L
	Zn	67	1200.758	1.131	0.009	3.06832	3.00	ug/L
	Zn	68	5327.280	0.654	0.042	3.31668	2.16	ug/L
>	Ge	72	113903.032	1.542	113903.032			ug/L
	As	75	10611.879	0.447	0.003	0.15831	34.77	ug/L
	Se	77	1373.773	2.305	0.000	0.09415	224.52	ug/L
	Se	82	6.123	1959.628	0.001	0.24381	191.58	ug/L
	Kr	83	3667.443	2.341	-794.029			ug/L
	Ag	107	324.342	3.574	-0.000	-0.00292	22.37	ug/L
>	In	115	1635521.447	1.267	1635521.447			ug/L
	Sb	121	738.704	6.856	0.000	0.05642	7.06	ug/L
	Sb	123	591.160	4.435	0.000	0.05838	4.82	ug/L
	Ba	135	52702.188	0.845	0.021	14.04317	1.34	ug/L
	Ba	137	91120.297	0.509	0.036	13.86517	0.93	ug/L
>	Tb	159	2555554.560	0.496	2555554.560			ug/L
	Hg	201	108.002	4.811	-0.000	-0.00615	43.75	ug/L
	Hg	202	228.339	10.908	-0.000	-0.00649	101.86	ug/L
	Tl	205	742.704	2.826	-0.000	-0.02078	2.98	ug/L
	Pb	208	9911.871	0.617	0.003	0.13682	0.17	ug/L

QC Calculated Values

	Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
[	Be	9					
>	Sc-1	45		86.016			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.134
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	85.766
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.496
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09520

Report Date/Time: Wednesday, May 08, 2002 15:01:29

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH

Method 200.8 - Summary Report

Sample ID: AE09521

Sample Date/Time: Wednesday, May 08, 2002 15:02:50

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09521.826

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
	Be	9	10.667	5.413	0.000	0.00113	148.69	ug/L
>	Sc-1	45	449860.075	1.314	449860.075			ug/L
	Cr	52	8281.856	3.137	0.002	0.11327	25.07	ug/L
	Cr	53	1848.206	2.581	0.002	0.92645	3.65	ug/L
	Mn	55	388911.544	1.833	0.851	23.17805	3.20	ug/L
	Ni	60	952.393	4.976	0.002	0.32735	5.65	ug/L
	Cu	63	34263.458	0.639	0.076	5.76024	1.76	ug/L
	Cu	65	16808.026	0.986	0.037	5.73685	0.36	ug/L
	Zn	66	5322.945	2.499	0.040	2.43928	3.21	ug/L
	Zn	67	1012.400	1.056	0.007	2.49425	0.97	ug/L
	Zn	68	4581.534	2.931	0.035	2.77328	3.03	ug/L
>	Ge	72	114740.442	1.302	114740.442			ug/L
	As	75	10809.945	3.308	0.004	0.20843	70.09	ug/L
	Se	77	1395.038	1.338	0.000	0.14486	76.15	ug/L
	Se	82	44.415	110.963	0.001	0.39075	49.29	ug/L
	Kr	83	3674.113	2.726	-787.360			ug/L
	Ag	107	253.006	7.213	-0.000	-0.00842	15.30	ug/L
>	In	115	1671099.085	0.923	1671099.085			ug/L
	Sb	121	734.704	2.048	0.000	0.05469	3.32	ug/L
	Sb	123	522.367	5.116	0.000	0.04906	6.65	ug/L
	Ba	135	54252.616	0.723	0.021	14.08311	0.28	ug/L
	Ba	137	95288.804	1.376	0.036	14.12541	1.03	ug/L
>	Tb	159	2623183.786	0.803	2623183.786			ug/L
	Hg	201	98.668	9.417	-0.000	-0.01292	43.21	ug/L
	Hg	202	207.671	3.550	-0.000	-0.01310	15.96	ug/L
	Tl	205	744.038	4.576	-0.000	-0.02124	3.65	ug/L
	Pb	208	11228.144	0.994	0.003	0.15660	2.40	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		87.973			
	Cr	52					
	Cr	53					
	Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.774
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.631
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	98.023
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
- Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
- Cu	65Linear Thru Zero	0.999919
- Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
- Se	82Linear Thru Zero	0.999562
- Kr	83Linear Thru Zero	
- Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
- Sb	123Linear Thru Zero	0.999939
- Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
- Pb	208Linear Thru Zero	0.999930

Sample ID: AE09521

Report Date/Time: Wednesday, May 08, 2002 15:04:30

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09522**

Sample Date/Time: Wednesday, May 08, 2002 15:05:52

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09522.827

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

	Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
[	Be	9	10.667	5.413	0.000	0.00264	84.37	ug/L
>	Sc-1	45	428477.706	1.948	428477.706			ug/L
	Cr	52	8594.814	1.618	0.004	0.18872	15.80	ug/L
	Cr	53	1857.208	1.028	0.003	1.01284	4.36	ug/L
	Mn	55	553061.127	3.891	1.277	34.77381	2.37	ug/L
	Ni	60	1052.405	0.989	0.002	0.38525	3.00	ug/L
	Cu	63	60503.948	0.686	0.141	10.71400	2.51	ug/L
	Cu	65	29727.825	0.712	0.069	10.70282	1.93	ug/L
	Zn	66	10471.132	0.671	0.089	5.36696	1.07	ug/L
	Zn	67	1818.867	5.172	0.015	5.05527	5.91	ug/L
	Zn	68	8413.977	1.549	0.071	5.66060	1.15	ug/L
>	Ge	72	110236.786	0.618	110236.786			ug/L
	As	75	10769.450	1.347	0.008	0.37626	9.13	ug/L
	Se	77	1384.572	1.094	0.001	0.35790	9.31	ug/L
	Se	82	33.434	51.070	0.001	0.35327	19.59	ug/L
	Kr	83	3671.445	0.930	-790.028			ug/L
	Ag	107	198.337	6.883	-0.000	-0.01171	7.67	ug/L
>	In	115	1608438.078	1.120	1608438.078			ug/L
	Sb	121	666.698	4.701	0.000	0.05099	4.37	ug/L
	Sb	123	495.777	1.485	0.000	0.04821	1.44	ug/L
	Ba	135	54767.049	1.643	0.022	14.89661	0.85	ug/L
	Ba	137	94902.468	1.500	0.038	14.74111	0.76	ug/L
>	Tb	159	2503494.947	1.046	2503494.947			ug/L
	Hg	201	80.668	7.049	-0.000	-0.02081	17.87	ug/L
	Hg	202	218.005	5.857	-0.000	-0.00800	34.15	ug/L
	Tl	205	706.035	5.936	-0.000	-0.02135	4.24	ug/L
	Pb	208	24042.017	0.702	0.009	0.41832	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		83.791			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09522

Report Date/Time: Wednesday, May 08, 2002 15:07:33

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.329
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	84.345
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.550
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09522

Report Date/Time: Wednesday, May 08, 2002 15:07:33

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09523**

Sample Date/Time: Wednesday, May 08, 2002 15:09:03

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09523.828

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	13.093	0.000	0.00410	104.03	ug/L
>	Sc-1	45	447374.627	1.410	447374.627			ug/L
	Cr	52	7860.810	1.740	0.002	0.07510	28.73	ug/L
	Cr	53	1912.220	2.483	0.003	0.99004	6.26	ug/L
	Mn	55	361804.505	2.628	0.795	21.65139	2.02	ug/L
	Ni	60	949.726	5.405	0.002	0.32818	4.56	ug/L
	Cu	63	38381.915	1.476	0.085	6.49243	0.67	ug/L
	Cu	65	18992.675	0.264	0.042	6.52694	1.67	ug/L
	Zn	66	2732.105	2.016	0.018	1.08280	2.20	ug/L
	Zn	67	634.362	4.619	0.004	1.40053	5.97	ug/L
	Zn	68	2599.064	0.993	0.018	1.40799	2.01	ug/L
>	Ge	72	114406.949	1.365	114406.949			ug/L
	As	75	10524.361	2.161	0.002	0.10079	50.82	ug/L
	Se	77	1364.884	2.914	0.000	0.02218	511.82	ug/L
	Se	82	-97.986	98.109	-0.000	-0.16295	228.78	ug/L
	Kr	83	3713.462	1.706	-748.010			ug/L
	Ag	107	193.337	0.790	-0.000	-0.01265	1.43	ug/L
>	In	115	1677146.178	1.203	1677146.178			ug/L
	Sb	121	613.360	2.077	0.000	0.04389	3.81	ug/L
	Sb	123	511.615	3.484	0.000	0.04760	3.83	ug/L
	Ba	135	53390.859	0.591	0.020	13.89640	1.37	ug/L
	Ba	137	92607.582	0.958	0.035	13.76411	1.16	ug/L
>	Tb	159	2616337.236	0.797	2616337.236			ug/L
	Hg	201	94.668	9.585	-0.000	-0.01501	36.61	ug/L
	Hg	202	204.004	4.975	-0.000	-0.01389	16.45	ug/L
	Tl	205	724.369	2.471	-0.000	-0.02168	1.95	ug/L
	Pb	208	15368.629	1.007	0.005	0.23495	2.22	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		87.487			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: AE09523

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.519
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.948
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	97.767
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09523

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Method 200.8 - Summary Report

Sample ID: AE09574

Sample Date/Time: Wednesday, May 08, 2002 15:11:55

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09574.829

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	35.802	0.000	0.01286	114.25	ug/L
> Sc-1	45	433108.332	1.490	433108.332			ug/L
Cr	52	11699.307	1.138	0.011	0.50572	6.42	ug/L
Cr	53	2196.954	0.697	0.003	1.29302	3.26	ug/L
Mn	55	293914.564	1.854	0.665	18.10935	1.65	ug/L
Ni	60	823.712	3.190	0.002	0.29077	5.16	ug/L
Cu	63	6067.752	2.312	0.014	1.02841	3.95	ug/L
Cu	65	3017.197	0.633	0.007	1.02447	1.69	ug/L
Zn	66	1623.828	2.048	0.009	0.52853	4.82	ug/L
Zn	67	484.685	9.279	0.003	1.01312	14.42	ug/L
Zn	68	1774.858	1.563	0.011	0.87847	3.16	ug/L
> Ge	72	110624.133	0.830	110624.133			ug/L
As	75	10627.504	2.835	0.006	0.29747	32.97	ug/L
Se	77	1375.788	1.413	0.001	0.29230	22.07	ug/L
Se	82	-70.740	158.601	-0.000	-0.06617	683.94	ug/L
Kr	83	3724.800	1.223	-736.672			ug/L
Ag	107	166.337	9.320	-0.000	-0.01390	8.36	ug/L
> In	115	1590256.839	0.542	1590256.839			ug/L
Sb	121	578.691	3.432	0.000	0.04361	3.63	ug/L
Sb	123	458.405	7.369	0.000	0.04438	8.68	ug/L
Ba	135	53184.987	0.383	0.021	14.45848	0.53	ug/L
Ba	137	92920.775	1.227	0.037	14.42490	0.65	ug/L
> Tb	159	2504888.733	0.594	2504888.733			ug/L
Hg	201	72.668	3.178	-0.000	-0.02553	5.22	ug/L
Hg	202	137.669	11.261	-0.000	-0.02879	13.97	ug/L
Tl	205	713.369	10.388	-0.000	-0.02117	8.66	ug/L
Pb	208	4515.817	2.934	0.001	0.03477	6.98	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rel. % Diff
Be	9					
> Sc-1	45		84.697			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.625
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	83.392
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.602
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09574

Report Date/Time: Wednesday, May 08, 2002 15:13:36

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09575**

Sample Date/Time: Wednesday, May 08, 2002 15:14:47

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09575.830

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	9.116	0.000	0.00716	43.43	ug/L
> Sc-1	45	444094.948	0.424	444094.948			ug/L
Cr	52	11399.257	0.733	0.010	0.44414	2.25	ug/L
Cr	53	2148.275	3.339	0.003	1.20317	4.44	ug/L
Mn	55	259871.304	2.454	0.571	15.56258	2.09	ug/L
Ni	60	859.716	3.374	0.002	0.29640	3.31	ug/L
Cu	63	5694.173	1.852	0.012	0.93756	1.65	ug/L
Cu	65	2798.792	1.588	0.006	0.92132	1.23	ug/L
Zn	66	2989.188	2.824	0.020	1.21525	2.61	ug/L
Zn	67	687.366	3.419	0.005	1.55212	5.75	ug/L
Zn	68	2762.114	2.539	0.019	1.51785	4.12	ug/L
> Ge	72	114607.416	1.044	114607.416			ug/L
As	75	10578.197	1.171	0.002	0.11592	21.63	ug/L
Se	77	1366.573	2.817	0.000	0.01981	884.53	ug/L
Se	82	8.675	663.658	0.001	0.25058	88.96	ug/L
Kr	83	3642.433	0.199	-819.040			ug/L
Ag	107	141.669	15.487	-0.000	-0.01613	9.19	ug/L
> In	115	1653820.544	0.993	1653820.544			ug/L
Sb	121	592.025	4.100	0.000	0.04275	5.32	ug/L
Sb	123	465.479	3.673	0.000	0.04308	3.33	ug/L
Ba	135	52945.270	1.177	0.021	14.01436	1.11	ug/L
Ba	137	92801.521	0.316	0.036	14.02781	0.32	ug/L
> Tb	159	2572490.762	0.214	2572490.762			ug/L
Hg	201	84.001	5.189	-0.000	-0.02021	11.78	ug/L
Hg	202	158.003	1.096	-0.000	-0.02460	2.01	ug/L
Tl	205	683.699	9.314	-0.000	-0.02241	7.11	ug/L
Pb	208	4564.831	2.300	0.001	0.03338	5.57	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		86.846			
Cr	52					
Cr	53					
Mn	55					

Sample ID: AE09575

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.673
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	86.725
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.128
	Hg	201	-
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: AE09575

Report Date/Time: Wednesday, May 08, 2002 15:16:27

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: AE09576**

Sample Date/Time: Wednesday, May 08, 2002 15:17:38

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\AE09576.831

Aliquot Volume (mL):

Diluted To Volume (mL):

Concentration Results

Analyte	Mass	Meas. Intens. Mean	Meas. Intens. RSD	Net Intens. Mean	Conc. Mean	Conc. RSD	Sample Unit
Be	9	9.667	5.973	-0.000	-0.00141	170.99	ug/L
> Sc-1	45	446345.036	3.033	446345.036			ug/L
Cr	52	11327.834	1.474	0.009	0.43148	7.19	ug/L
Cr	53	2285.644	1.269	0.003	1.31257	6.22	ug/L
Mn	55	288621.463	1.418	0.633	17.25109	4.08	ug/L
Ni	60	898.053	4.635	0.002	0.30930	1.81	ug/L
Cu	63	62529.603	0.414	0.140	10.63273	3.26	ug/L
Cu	65	30894.717	0.431	0.069	10.68177	3.14	ug/L
Zn	66	7506.507	2.382	0.059	3.57732	2.41	ug/L
Zn	67	1381.452	3.729	0.011	3.55902	4.44	ug/L
Zn	68	6040.400	1.228	0.048	3.77342	1.44	ug/L
> Ge	72	114976.318	0.214	114976.318			ug/L
As	75	10640.772	1.312	0.003	0.12797	51.61	ug/L
Se	77	1376.521	2.176	0.000	0.04544	322.71	ug/L
Se	82	22.673	143.180	0.001	0.30585	40.92	ug/L
Kr	83	3643.433	0.848	-818.039			ug/L
Ag	107	167.003	4.521	-0.000	-0.01438	3.86	ug/L
> In	115	1660573.983	0.711	1660573.983			ug/L
Sb	121	600.026	4.770	0.000	0.04323	5.64	ug/L
Sb	123	470.697	2.644	0.000	0.04348	3.97	ug/L
Ba	135	53359.684	1.038	0.021	14.02558	1.30	ug/L
Ba	137	92636.516	0.335	0.036	13.90541	1.24	ug/L
> Tb	159	2590776.557	1.363	2590776.557			ug/L
Hg	201	73.334	15.805	-0.000	-0.02650	26.75	ug/L
Hg	202	166.670	3.995	-0.000	-0.02273	4.81	ug/L
Tl	205	681.032	5.163	-0.000	-0.02260	2.90	ug/L
Pb	208	36632.901	1.210	0.013	0.64129	0.37	ug/L

QC Calculated Values

Analyte	Mass	QC Std % Recovery	Int Std % Recovery	Spike % Recovery	Dilution % Diff	Dup. Rei. % Diff
Be	9					
> Sc-1	45		87.286			
Cr	52					
Cr	53					
Mn	55					

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	87.955
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	87.079
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	96.812
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV CAL BK**

Sample Date/Time: Wednesday, May 08, 2002 15:26:05

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV CAL BK.832

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	37.309	0.000	0.00715	184.96	ug/L
> Sc-1	45	444089.818	0.918	444089.818			ug/L
Cr	52	7038.794	0.945	-0.000	-0.00346	386.24	ug/L
Cr	53	1208.092	3.307	0.001	0.39931	7.86	ug/L
Mn	55	1788.194	3.077	-0.010	-0.26424	1.22	ug/L
Ni	60	65.668	6.867	-0.000	-0.00834	23.13	ug/L
Cu	63	226.005	5.986	0.000	0.00027	746.43	ug/L
Cu	65	143.003	6.744	-0.000	-0.00577	55.51	ug/L
Zn	66	760.373	5.900	0.001	0.05352	55.34	ug/L
Zn	67	185.337	5.769	0.000	0.10306	28.05	ug/L
Zn	68	608.693	3.368	0.000	0.03686	35.16	ug/L
> Ge	72	111946.240	1.395	111946.240			ug/L
As	75	9884.339	1.359	-0.002	-0.07671	124.04	ug/L
Se	77	1324.964	0.548	-0.000	-0.02663	303.62	ug/L
Se	82	-81.771	59.821	-0.000	-0.10548	185.65	ug/L
Kr	83	3766.151	0.883	-695.321			ug/L
Ag	107	182.670	4.591	-0.000	-0.01293	4.42	ug/L
> In	115	1617355.778	0.280	1617355.778			ug/L
Sb	121	86.668	4.663	-0.000	-0.00175	22.12	ug/L
Sb	123	72.808	3.630	-0.000	-0.00211	14.76	ug/L
Ba	135	59.001	12.796	0.000	0.00179	122.30	ug/L
Ba	137	92.668	8.242	0.000	0.00094	132.66	ug/L
> Tb	159	2520047.007	1.303	2520047.007			ug/L
Hg	201	63.001	15.873	-0.000	-0.03137	19.15	ug/L
Hg	202	159.336	3.678	-0.000	-0.02344	4.91	ug/L
Tl	205	829.379	2.069	-0.000	-0.01827	3.38	ug/L
Pb	208	2554.832	0.947	-0.000	-0.00401	11.14	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		86.845			
Cr	52					
Cr	53					
Mn	55					

Sample ID: CCV CAL BK

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.637
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	84.813
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	94.169
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV CAL BK

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD1 30 AND 2 PPB**

Sample Date/Time: Wednesday, May 08, 2002 15:35:15

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD1 30 AND 2 PPB.833

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	11770.399	0.479	0.027	33.70099	0.26	ug/L
>	Sc-1	45	438353.286	0.739	438353.286			ug/L
	Cr	52	298756.529	2.241	0.666	30.35225	3.03	ug/L
	Cr	53	36134.702	0.729	0.081	30.67356	1.48	ug/L
	Mn	55	501594.554	1.535	1.131	30.79394	2.23	ug/L
	Ni	60	77556.577	1.523	0.177	30.12780	2.20	ug/L
	Cu	63	176877.871	1.677	0.403	30.68085	2.38	ug/L
	Cu	65	87449.571	1.957	0.199	30.87626	2.69	ug/L
[	Zn	66	59905.350	1.394	0.534	32.19239	1.31	ug/L
	Zn	67	10413.065	1.161	0.093	30.87560	0.73	ug/L
	Zn	68	44488.041	1.059	0.396	31.43535	1.17	ug/L
>	Ge	72	110895.515	1.736	110895.515			ug/L
	As	75	80203.428	0.883	0.633	30.58749	1.62	ug/L
	Se	77	7965.419	1.202	0.060	31.90375	3.41	ug/L
	Se	82	7944.161	0.788	0.072	31.97033	1.66	ug/L
	Kr	83	3762.150	2.696	-699.323			ug/L
[	Ag	107	406523.402	1.216	0.250	29.33388	1.94	ug/L
>	In	115	1623176.526	1.333	1623176.526			ug/L
	Sb	121	339683.413	1.260	0.209	30.58083	0.66	ug/L
	Sb	123	260227.336	1.037	0.160	30.64389	0.51	ug/L
[	Ba	135	99264.013	0.989	0.040	27.02635	0.90	ug/L
	Ba	137	174568.428	1.448	0.070	27.14132	1.25	ug/L
>	Tb	159	2502169.150	0.361	2502169.150			ug/L
	Hg	201	3601.083	2.239	0.001	2.03772	2.34	ug/L
	Hg	202	8176.758	1.395	0.003	2.05256	1.81	ug/L
	Tl	205	1099475.032	0.337	0.439	28.64558	0.62	ug/L
	Pb	208	1506782.540	0.563	0.601	29.55109	0.59	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		85.723			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD1 30 AND 2 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	84.833
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	85.118
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	93.501
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> In	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV STD1 30 AND 2 PPB

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WESTCHESTER COUNTY DEPT OF LABS AND RESEARCH**Method 200.8 - Summary Report****Sample ID: CCV STD2 60 AND 5 PPB**

Sample Date/Time: Wednesday, May 08, 2002 15:38:32

Sample Type: Sample

Sample Description:

Number of Replicates: 3

Method File: c:\winnt\profiles\lrd1\elandata\Method\NEWQ200.8.mth

Dataset File: c:\winnt\profiles\lrd1\elandata\Dataset\new york city\CCV STD2 60 AND 5 PPB.834

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	22944.147	0.267	0.051	63.91596	2.25	ug/L
>	Sc-1	45	450863.989	2.132	450863.989			ug/L
	Cr	52	604935.388	2.492	1.326	60.45159	1.85	ug/L
	Cr	53	73660.185	3.459	0.162	61.41952	3.42	ug/L
	Mn	55	1027587.408	1.651	2.266	61.72360	3.13	ug/L
	Ni	60	156903.869	1.494	0.348	59.31155	3.23	ug/L
	Cu	63	356848.251	1.371	0.791	60.23394	2.98	ug/L
	Cu	65	175642.959	0.338	0.389	60.35906	2.31	ug/L
	Zn	66	111081.308	0.478	0.992	59.76416	1.02	ug/L
	Zn	67	19833.151	2.395	0.177	58.97948	2.15	ug/L
	Zn	68	83645.559	0.637	0.746	59.21772	0.84	ug/L
>	Ge	72	111320.890	0.658	111320.890			ug/L
	As	75	145798.766	0.608	1.220	58.90549	1.22	ug/L
	Se	77	13436.565	0.743	0.109	57.89498	0.82	ug/L
	Se	82	14436.950	0.369	0.130	57.69189	0.59	ug/L
	Kr	83	3804.168	3.614	-657.305			ug/L
	Ag	107	821462.059	0.931	0.501	58.71477	0.88	ug/L
>	In	115	1639207.226	0.850	1639207.226			ug/L
	Sb	121	663145.183	0.841	0.404	59.12519	0.09	ug/L
	Sb	123	512308.724	1.519	0.312	59.74484	0.77	ug/L
	Ba	135	203319.338	1.087	0.080	54.49359	0.58	ug/L
	Ba	137	355292.354	0.572	0.140	54.37860	0.20	ug/L
>	Tb	159	2542456.370	0.579	2542456.370			ug/L
	Hg	201	8603.822	0.320	0.003	4.88335	0.55	ug/L
	Hg	202	19157.357	1.180	0.007	4.81664	1.12	ug/L
	Tl	205	2452598.771	1.060	0.964	62.93724	1.55	ug/L
	Pb	208	2978487.640	0.562	1.170	57.54113	0.99	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		88.169			
	Cr	52					
	Cr	53					
	Mn	55					

Sample ID: CCV STD2 60 AND 5 PPB

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	Ni	60	
	Cu	63	
	Cu	65	
	Zn	66	
	Zn	67	
	Zn	68	
>	Ge	72	85.158
	As	75	
	Se	77	
	Se	82	
	Kr	83	
	Ag	107	
>	In	115	85.959
	Sb	121	
	Sb	123	
	Ba	135	
	Ba	137	
>	Tb	159	95.006
	Hg	201	
	Hg	202	
	Tl	205	
	Pb	208	

Calibration

Analyte	MassCurve Type	Correlation Coefficient
Be	9Linear Thru Zero	0.999560
> Sc-1	45Linear Thru Zero	
Cr	52Linear Thru Zero	0.999838
Cr	53Linear Thru Zero	0.999753
Mn	55Linear Thru Zero	1.000000
Ni	60Linear Thru Zero	0.999983
Cu	63Linear Thru Zero	0.999936
Cu	65Linear Thru Zero	0.999919
Zn	66Linear Thru Zero	0.999510
Zn	67Linear Thru Zero	0.999791
Zn	68Linear Thru Zero	0.999634
> Ge	72Linear Thru Zero	
As	75Linear Thru Zero	0.999720
Se	77Linear Thru Zero	0.999444
Se	82Linear Thru Zero	0.999562
Kr	83Linear Thru Zero	
Ag	107Linear Thru Zero	0.999998
> in	115Linear Thru Zero	
Sb	121Linear Thru Zero	0.999954
Sb	123Linear Thru Zero	0.999939
Ba	135Linear Thru Zero	1.000000
Ba	137Linear Thru Zero	0.999999
> Tb	159Linear Thru Zero	
Hg	201Linear Thru Zero	0.999826
Hg	202Linear Thru Zero	0.999591
Tl	205Linear Thru Zero	1.000000
Pb	208Linear Thru Zero	0.999930

Sample ID: CCV STD2 60 AND 5 PPB

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