

NVC samples

5/23/02 IT

B1K

10699

10750 122

2STD

IPC+CB

10751 122

IPC+CB

LFB+LRB

IPC+CB

LFB+LRB

9151

10432+Lab Dup+spk

10019
10019+Lab Dup+spk

10433

10020

10434

10021

10435

10023

10436

10024

10515

IPC+CB

Reviewed by,
C/D 7/13/02

10516

B1K

10517

5STD

10519

IPC (NG)

10520

10026

IPC+CB

IPC+CB

10521+Lab Dup+spk

LFB+LRB

10603

11160+Lab Dup+spk

10604

10734

10605

10735

10606

10736

10607

10737

10608

10752+Diss+Diss B1K

10609

10824

10698

10885

Standardization Rpt.

05/23/02 09:27:22 AM

page 1

Method: NYCW Standard: STD1-Blank

Run Time: 05/23/02 09:25:40

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	6.194	6.000	7.317	.0020	2.320	1.045
SDev	.009	.011	.028	.0040	.002	.007
%RSD	.1379	.1772	.3804	200.0	.0704	.6537
#1	6.184	5.992	7.290	.0000	2.320	1.052
#2	6.198	5.998	7.352	.0080	2.318	1.048
#3	6.204	6.016	7.300	.0000	2.320	1.036
#4	6.192	5.996	7.326	.0000	2.322	1.044

Standardization Rpt.

05/23/02 09:30:06 AM

page 1

Method: NYCW Standard: S105

Run Time: 05/23/02 09:28:25

Elem	Al3082	Fe2599	Mo2020
Avg	28.78	24.63	40.92
SDev	.08	.09	.27
APSD	.2861	.3640	.6605

#1	28.75	24.55	40.52
#2	28.81	24.71	41.06
#3	28.89	24.70	41.09
#4	28.69	24.56	41.03

Standardization Rpt.

05/23/02 09:32:59 AM

page 1

Method: NYCW Standard: STD2

Run Time: 05/23/02 09:31:37

Elem	Ca3179	Co2286	Mg2790
Avg	131.1	302.4	11.67
SDev	.6	1.1	.04
%RSD	.4673	.3683	.3738

#1	130.6	301.7	11.66
#2	131.9	303.9	11.73
#3	131.1	302.7	11.68
#4	130.6	301.4	11.62

Analysis Report

05/23/02 09:42:55 AM

page 1

Method: NYCW Sample Name: ipc

Operator: it

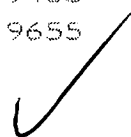
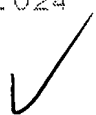
Run Time: 05/23/02 09:41:08

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mn2020
Avge	.9871	1.029	1.011	.9847	1.029	.9506
SDev	.0120	.006	.010	.0077	.014	.0101
%RSD	1.217	.7436	.9833	.7805	1.347	1.059

#1	.9713	1.022	1.002	.9800	1.033	.9432
#2	.9935	1.027	1.006	.9849	1.023	.9468
#3	.9846	1.026	1.011	.9784	1.014	.9468
#4	.9988	1.040	1.024	.9954	1.046	.9655



Analysis Report

05/23/02 09:48:22 AM

page 1

Method: NYCW Sample Name: CD
Run Time: 05/23/02 09:46:37
Comment:
Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mn2020
Avg	<.0000	<.0000	<.0000	<.0000	.0107	<.0000
SDev	.0117	.0022	.0014	.0008	.0086	.0023
%RSD	5285.	176.4	597.1	27.26	80.60	6.043
#1	.0171	<.0000	<.0000	<.0000	.0176	<.0000
#2	<.0000	<.0000	.0013	<.0000	.0112	<.0000
#3	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#4	<.0000	.0009	.0005	<.0000	.0155	<.0000



Analysis Report

05/23/02 10:07:09 AM

page 1

Method: NYCW Sample Name: lfb

Operator: it

Run Time: 05/23/02 10:05:23

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2635	.0202	.1075	.2571	.0079	.0862
SDev	.0074	.0019	.0012	.0039	.0070	.0023
%RSD	2.802	9.198	1.134	1.512	89.15	2.669

#1	.2622	.0228	.1058	.2516	.0010	.0896
#2	.2560	.0183	.1074	.2605	.0159	.0851
#3	.2622	.0199	.1082	.2573	.0117	.0846
#4	.2737	.0200	.1085	.2589	.0031	.0856

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Analysis Report

05/23/02 10:09:23 AM

page .

Method: NYCW Sample Name: lrb
Run Time: 05/23/02 10:07:33
Comment:
Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avg	<.0000	.0004	<.0000	<.0000	<.0000	<.0000
SDev	.0049	.0007	.0009	.0023	.0017	.0031
%RSD	73.05	168.9	116.8	105.0	163.5	17.97
#1	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#2	<.0000	.0014	<.0000	.0006	.0011	<.0000
#3	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#4	<.0000	.0004	.0004	<.0000	<.0000	<.0000

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Analysis Report

05/23/02 10:13:20 AM

page 1

Method: NYCW Sample Name: 10432

Run Time: 05/23/02 10:11:30

Operator: li

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0105	6.030	<.0000	.0370	1.379	<.0000
SDev	.0073	.004	.0007	.0019	.010	.0033
%RSD	69.65	0597	78.88	5.071	.7037	.16.46
#1	.0191	6.035	<.0000	.0354	1.379	<.0000
#2	.0138	6.029	<.0000	.0387	1.377	<.0000
#3	.0032	6.027	<.0000	.0354	1.392	.0000
#4	.0058	6.029	.0000	.0387	1.369	<.0000

Analysis Report

05/23/02 10:13:37 AM

page 1

Method: NYCW Sample Name: 104321ab dup Operator: it
 Run Time: 05/23/02 10:13:37
 Comment:
 Mode: CONC Corr. Factor: ..

Elem	Al3082	Ca3177	Co2286	Fe2599	Mg2790	Mo2020
Avg	.0205	5.998	<.0000	.0352	1.378	<.0000
SD	.0048	.015	.0010	.0014	.014	.0014
%RSD	23.55	.2579	163.8	3.935	1.031	6.723
#1	.0253	6.010	.0008	.0370	1.375	<.0000
#2	.0138	5.976	<.0000	.0338	1.381	<.0000
#3	.0209	5.998	<.0000	.0346	1.360	<.0000
#4	.0218	6.007	<.0000	.0354	1.394	<.0000

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Analysis Report

05/23/02 10:28:40 AM

page 1

Method: NYCW Sample Name: 10432spk

Operator: it

Run Time: 05/23/02 10:24:50

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2763	5.972	.1033	.2872	1.372	.0932
SDev	.0111	.018	.0022	.0028	.009	.0024
%RSD	4.025	.3089	2.103	.9621	.6782	2.586
#1	.2829	5.945	.1055	.2907	1.381	.0964
#2	.2626	5.984	.1016	.2850	1.360	.0934
#3	.2723	5.980	.1013	.2850	1.371	.0919
#4	.2874	5.978	.1048	.2883	1.377	.0909

106

103

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Analysis Report

05/23/02 10:31:15 AM

page 1

Method: NYCW Sample Name: 10433

Run Time: 05/23/02 10:29:32

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0193	25.39	<.0000	.0821	8.717	<.0000
SDev	.0071	.21	.0006	.0015	.088	.0013
%RSD	36.99	.8335	388.7	1.810	1.009	27.55
#1	.0093	25.17	<.0000	.0813	8.645	<.0000
#2	.0261	25.24	.0003	.0830	8.639	<.0000
#3	.0217	25.57	.0004	.0837	8.778	<.0000
#4	.0199	25.57	<.0000	.0804	8.808	<.0000

Analysis Report

05/23/02 10:46:03 AM

page 1

Method: NYCW Sample Name: 10434

Operator: it

Run Time: 05/23/02 10:44:21

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0223	7.406	<.0000	.0319	1.853	<.0000
SDev	.0066	.033	.0009	.0020	.017	.0019
%RSD	29.49	.4468	450.9	6.352	.9356	20.70
#1	.0225	7.378	.0004	.0321	1.839	<.0000
#2	.0314	7.379	.0004	.0297	1.837	<.0000
#3	.0189	7.420	<.0000	.0345	1.869	<.0000
#4	.0163	7.446	<.0000	.0313	1.867	<.0000

Analysis Report

05/23/02 10:54:10 AM

page 1

Method: NYCW Sample Name: 10435

Operator: it

Run Time: 05/23/02 10:52:28

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0178	5.998	<.0000	.0226	1.357	<.0000
SDev	.0073	.034	.0004	.0015	.023	.0018
%RSD	40.84	.5648	25.18	6.517	1.685	16.40
#1	.0085	5.956	<.0000	.0210	1.351	<.0000
#2	.0227	6.014	<.0000	.0234	1.351	<.0000
#3	.0245	6.034	<.0000	.0242	1.390	<.0000
#4	.0156	5.988	<.0000	.0218	1.336	<.0000

Analysis Report

05/23/02 11:06:26 AM

page 1

Method: NYCW Sample Name: 10436

Operator: it

Run Time: 05/23/02 11:04:44

Comment: .

Mode: CONC Corr. Factor: 1



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0202	6.611	<.0000	.0264	1.319	<.0000
SDev	.0130	.012	.0011	.0018	.015	.0000
%RSD	64.57	.1796	903.5	6.797	1.147	.0863
#1	.0226	6.612	<.0000	.0283	1.328	<.0000
#2	.0155	6.606	<.0000	.0242	1.315	<.0000
#3	.0058	6.599	<.0000	.0258	1.300	<.0000
#4	.0368	6.627	.0015	.0275	1.334	<.0000

Analysis Report

05/23/02 11:17:17 AM

page 1

Method: NYCW Sample Name: 10515

Run Time: 05/23/02 11:15:35

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0092	6.032	<.0000	.0245	1.373	<.0000
SDev	.0055	.029	.0010	.0012	.011	.0019
%RSD	59.60	.4823	112.6	4.962	.8376	16.69
#1	.0032	6.003	<.0000	.0234	1.362	<.0000
#2	.0138	6.035	<.0000	.0259	1.388	<.0000
#3	.0138	6.071	.0001	.0251	1.377	<.0000
#4	.0059	6.020	<.0000	.0234	1.366	<.0000

Analysis Report

05/23/02 11:19:17 AM

page 1

Method: NYCW Sample Name: 10516

Operator: it

Run Time: 05/23/02 11:17:34

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0034	6.067	<.0000	.0249	1.363	<.0000
SDev	.0132	.040	.0008	.0004	.019	.0015
%RSD	385.0	.6518	42.25	1.640	1.395	14.90
#1	<.0000	6.080	<.0000	.0251	1.349	<.0000
#2	.0112	6.069	<.0000	.0242	1.369	<.0000
#3	.0103	6.013	<.0000	.0251	1.347	<.0000
#4	.0085	6.107	<.0000	.0251	1.388	<.0000

Analysis Report

05/23/02 11:21:34 AM

page 1

Method: NYCW Sample Name: 10517

Operator: it

Run Time: 05/23/02 11:19:51

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	25.38	<.0000	.0460	8.644	<.0000
SDev	.0030	.08	.0006	.0010	.019	.0021
%RSD	7.785	.3060	8.973	2.276	.2142	14.08
#1	<.0000	25.38	<.0000	.0464	8.643	<.0000
#2	<.0000	25.46	<.0000	.0448	8.647	<.0000
#3	<.0000	25.40	<.0000	.0472	8.665	<.0000
#4	<.0000	25.28	<.0000	.0456	8.620	<.0000

Analysis Report

05/23/02 11:23:30 AM

page 1

Method: NYCW Sample Name: 10519

Operator: it

Run Time: 05/23/02 11:21:48

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.045	<.0000	.0232	1.338	<.0000
SDev	.0020	.019	.0011	.0023	.009	.0017
%RSD	6.692	.3067	20.34	10.03	.6705	12.10
#1	<.0000	6.046	<.0000	.0234	1.339	<.0000
#2	<.0000	6.069	<.0000	.0234	1.347	<.0000
#3	<.0000	6.041	<.0000	.0202	1.326	<.0000
#4	<.0000	6.024	<.0000	.0259	1.341	<.0000

Analysis Report

05/23/02 11:27:03 AM

page 1

Method: NYCW Sample Name: 10520

Operator: it

Run Time: 05/23/02 11:25:20

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.064	<.0000	.0222	1.364	<.0000
SDev	.0102	.015	.0006	.0015	.011	.0025
%RSD	262.9	.2506	25.75	6.997	.8100	20.93
#1	<.0000	6.065	<.0000	.0218	1.351	<.0000
#2	<.0000	6.053	<.0000	.0234	1.377	<.0000
#3	<.0000	6.085	<.0000	.0234	1.360	<.0000
#4	.0094	6.052	<.0000	.0202	1.369	<.0000

Analysis Report

05/23/02 11:30:47 AM

page 1

Method: NYCW Sample Name: ipc

Operator: it

Run Time: 05/23/02 11:29:05

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	1.010	1.037	1.042	1.019	1.027	.9523
SDev	.004	.004	.004	.005	.007	.0095
%RSD	.4443	.4206	.3602	.4431	.7018	1.003
#1	1.003	1.034	1.038	1.017	1.031	.9395
#2	1.011	1.040	1.045	1.021	1.016	.9505
#3	1.012	1.041	1.045	1.025	1.031	.9601
#4	1.013	1.033	1.041	1.014	1.029	.9591

Analysis Report

05/23/02 11:33:07 AM

page 1

Method: NYCW Sample Name: cb
Run Time: 05/23/02 11:31:24
Comment:
Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	<.0000	.0003	.0059	<.0000	.0402
SDev	.0072	.0008	.0013	.0032	.0051	.0107
%RSD	60.48	7.128	404.2	54.35	16.02	26.55
#1	<.0000	<.0000	.0014	.0106	<.0000	.0525
#2	<.0000	<.0000	.0015	.0049	<.0000	.0455
#3	<.0000	<.0000	<.0000	.0049	<.0000	.0334
#4	<.0000	<.0000	<.0000	.0033	<.0000	.0294

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Analysis Report

05/23/02 12:47:32 PM

page 1

Method: NYCW Sample Name: 10521

Operator: it

Run Time: 05/23/02 12:45:50

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	24.69	<.0000	.0479	8.439	<.0000
SDev	.0013	.09	.0004	.0019	.044	.0029
%RSD	9.220	.3701	28.62	4.037	.5164	32.15
#1	<.0000	24.60	<.0000	.0506	8.384	<.0000
#2	<.0000	24.65	<.0000	.0465	8.431	<.0000
#3	<.0000	24.70	<.0000	.0481	8.451	<.0000
#4	<.0000	24.82	<.0000	.0465	8.489	<.0000

Analysis Report

05/23/02 12:49:28 PM

page 1

Method: NYCW Sample Name: 10521lab dup Operator: it
Run Time: 05/23/02 12:47:46
Comment:
Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	24.90	<.0000	.0463	8.501	<.0000
SDev	.0153	.06	.0011	.0018	.031	.0021
%RSD	85.50	.2361	30.61	3.881	.3678	19.92
#1	<.0000	24.82	<.0000	.0457	8.459	<.0000
#2	<.0000	24.94	<.0000	.0440	8.500	<.0000
#3	.0041	24.89	<.0000	.0481	8.534	<.0000
#4	<.0000	24.94	<.0000	.0473	8.511	<.0000

Analysis Report

05/23/02 12:56:33 PM

page 1

Method: NYCW Sample Name: 10521spk

Operator: it

Run Time: 05/23/02 12:54:51

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2617	24.62	.1019	.2949	8.424	.0871
SDev	.0066	.10	.0011	.0027	.045	.0047
%RSD	2.516	.4084	1.130	.9038	.5344	5.441
#1	.2626	24.63	.1005	.2951	8.433	.0874
#2	.2688	24.55	.1021	.2919	8.403	.0809
#3	.2529	24.54	.1017	.2943	8.378	.0874
#4	.2626	24.76	.1032	.2983	8.483	.0925

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Analysis Report

05/23/02 01:12:48 PM

page 1

Method: NYCW Sample Name: 10603

Operator: it

Run Time: 05/23/02 13:11:05

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0070	5.980	<.0000	.0283	1.355	<.0000
SDev	.0130	.020	.0017	.0020	.028	.0022
%RSD	186.1	.3407	123.0	6.995	2.048	201.9
#1	.0227	5.982	.0008	.0291	1.371	.0022
#2	<.0000	5.952	<.0000	.0267	1.326	<.0000
#3	.0032	6.000	<.0000	.0267	1.339	<.0000
#4	.0103	5.988	<.0000	.0307	1.386	<.0000

Analysis Report

05/23/02 01:16:13 PM

page 1

Method: NYCW Sample Name: 10604

Operator: it

Run Time: 05/23/02 13:14:30

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mn2020
Avge	.0254	5.978	<.0000	.0293	1.355	<.0000
SDev	.0105	.015	.0008	.0017	.008	.0031
%RSD	41.34	.2560	70.37	5.709	.5960	43.54
#1	.0351	5.956	<.0000	.0308	1.354	<.0000
#2	.0192	5.987	<.0000	.0308	1.358	<.0000
#3	.0333	5.981	<.0000	.0283	1.364	<.0000
#4	.0138	5.990	<.0000	.0275	1.345	<.0000

Analysis Report

05/23/02 01:18:12 PM

page 1

Method: NYCW Sample Name: 10605

Run Time: 05/23/02 13:16:30

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0102	14.80	<.0000	.0406	4.660	<.0000
SDev	.0074	.04	.0016	.0017	.022	.0011
%RSD	72.71	.2651	223.4	4.123	.4756	13.16
#1	.0037	14.79	<.0000	.0428	4.663	<.0000
#2	.0099	14.76	<.0000	.0404	4.650	<.0000
#3	.0206	14.85	.0016	.0404	4.690	<.0000
#4	.0064	14.81	<.0000	.0388	4.639	<.0000

Analysis Report

05/23/02 01:20:32 PM

page 1

Method: NYCW Sample Name: 10606

Operator: it

Run Time: 05/23/02 13:18:49

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0181	7.214	<.0000	.0275	1.770	<.0000
SDev	.0030	.017	.0006	.0031	.006	.0007
%RSD	16.46	.2329	84.05	11.16	.3472	8.952
#1	.0216	7.236	<.0000	.0313	1.771	<.0000
#2	.0190	7.195	<.0000	.0281	1.771	<.0000
#3	.0146	7.212	<.0000	.0240	1.777	<.0000
#4	.0172	7.211	<.0000	.0265	1.762	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10607

Run Time: 05/23/02 13:20:57

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0208	14.46	<.0000	.0993	4.520	<.0000
SDev	.0087	.05	.0011	.0019	.012	.0021
%RSD	41.90	.3393	108.2	1.949	.2718	23.70
#1	.0197	14.50	<.0000	.0989	4.519	<.0000
#2	.0206	14.41	<.0000	.0981	4.506	<.0000
#3	.0321	14.51	<.0000	.0981	4.536	<.0000
#4	.0108	14.43	.0003	.1022	4.519	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10608

Operator: it

Run Time: 05/23/02 13:23:12

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0302	6.137	.0002	.0307	1.349	<.0000
SDev	.0045	.014	.0010	.0007	.009	.0017
%RSD	14.85	.2315	419.8	2.157	.6974	23.53
#1	.0271	6.120	.0014	.0307	1.345	<.0000
#2	.0315	6.131	.0006	.0316	1.360	<.0000
#3	.0262	6.151	.0001	.0299	1.354	<.0000
#4	.0360	6.147	<.0000	.0307	1.339	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10609

Run Time: 05/23/02 13:25:29

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0291	6.341	<.0000	.0336	1.328	<.0000
SDev	.0065	.027	.0010	.0022	.007	.0013
%RSD	22.44	.4330	158.5	6.390	.5093	15.23
#1	.0368	6.349	<.0000	.0340	1.334	<.0000
#2	.0289	6.322	.0008	.0324	1.326	<.0000
#3	.0297	6.317	<.0000	.0316	1.319	<.0000
#4	.0209	6.377	<.0000	.0364	1.332	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10698

Operator: it

Run Time: 05/23/02 13:29:28

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0265	5.995	.0000	.0249	1.378	<.0000
SDev	.0103	.022	.0018	.0012	.016	.0022
%RSD	38.78	.3725	3982.	4.913	1.130	28.12
#1	.0191	6.020	<.0000	.0243	1.371	<.0000
#2	.0377	6.005	.0023	.0242	1.401	<.0000
#3	.0165	5.971	.0007	.0243	1.373	<.0000
#4	.0324	5.982	<.0000	.0267	1.366	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10699

Operator: it

Run Time: 05/23/02 13:31:58

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0265	5.982	<.0000	.0243	1.358	<.0000
SDev	.0073	.009	.0010	.0018	.008	.0022
%RSD	27.51	.1555	427.8	7.229	.6034	29.54
#1	.0369	5.990	<.0000	.0259	1.369	<.0000
#2	.0254	5.978	.0009	.0251	1.351	<.0000
#3	.0236	5.990	<.0000	.0243	1.351	<.0000
#4	.0200	5.971	.0001	.0218	1.360	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: ipc

Operator: it

Run Time: 05/23/02 13:36:18

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	1.009	1.018	1.022	1.001	1.026	.9476
SDev	.011	.003	.001	.005	.007	.0055
%RSD	1.107	.3184	.1211	.4845	.6888	.5779
#1	1.003	1.014	1.021	.9955	1.016	.9405
#2	1.021	1.019	1.023	1.007	1.031	.9465
#3	.9970	1.018	1.021	.9988	1.027	.9505
#4	1.016	1.022	1.023	1.002	1.031	.9530

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Analysis Report

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page 1

Method: NYCW Sample Name: cb

Operator: it

Run Time: 05/23/02 13:38:46

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0151	<.0000	.0014	.0030	<.0000	.0385
SDev	.0109	.0021	.0007	.0015	.0133	.0054
%RSD	72.12	30.18	50.58	50.35	623000.	14.07
#1	.0040	<.0000	.0009	.0008	<.0000	.0440
#2	.0075	<.0000	.0011	.0041	.0021	.0424
#3	.0252	<.0000	.0010	.0032	.0064	.0344
#4	.0235	<.0000	.0024	.0041	.0107	.0334

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Analysis Report

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page 1

Method: NYCW Sample Name: lfb

Operator: it

Run Time: 05/23/02 13:41:59

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2793	.0145	.1072	.2646	<.0000	.1078
SDev	.0010	.0014	.0016	.0041	.0100	.0030
%RSD	.3656	9.505	1.486	1.553	102.4	2.808
#1	.2784	.0145	.1064	.2656	<.0000	.1051
#2	.2784	.0129	.1077	.2599	<.0000	.1066
#3	.2802	.0160	.1092	.2697	<.0000	.1076
#4	.2802	.0158	.1055	.2632	.0042	.1121

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Analysis Report

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page 1

Method: NYCW Sample Name: lrb

Operator: it

Run Time: 05/23/02 13:44:35

Comment:

Mode: CONC Corr. Factor: 1



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0202	<.0000	.0002	<.0000	<.0000	.0009
SDev	.0059	.0003	.0011	.0022	.0120	.0017
%RSD	29.24	3.336	731.2	122.4	132.2	196.6
#1	.0128	<.0000	.0002	.0008	<.0000	.0002
#2	.0235	<.0000	.0014	<.0000	.0064	.0022
#3	.0261	<.0000	.0003	<.0000	<.0000	.0022
#4	.0182	<.0000	<.0000	<.0000	<.0000	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 9151

Operator: it

Run Time: 05/23/02 13:47:36

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0426	6.199	.0008	.0555	1.406	<.0000
SDev	.0115	.048	.0014	.0027	.027	.0003
%RSD	27.09	.7724	175.4	4.851	1.889	14.39
#1	.0430	6.133	<.0000	.0559	1.375	<.0000
#2	.0386	6.239	<.0000	.0518	1.401	<.0000
#3	.0306	6.230	.0013	.0559	1.411	<.0000
#4	.0581	6.193	.0027	.0583	1.439	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10019

Operator: it

Run Time: 05/23/02 14:04:01

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0045	6.000	<.0000	.0196	1.344	<.0000
SDev	.0031	.033	.0007	.0020	.023	.0021
%RSD	68.42	.5497	35.95	10.39	1.716	33.10
#1	.0014	5.999	<.0000	.0194	1.349	<.0000
#2	.0023	5.987	<.0000	.0218	1.311	<.0000
#3	.0076	6.046	<.0000	.0202	1.362	<.0000
#4	.0068	5.969	<.0000	.0169	1.356	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10019lab dup Operator: it
Run Time: 05/23/02 14:05:57
Comment:
Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0012	6.037	<.0000	.0210	1.349	<.0000
SDev	.0102	.050	.0007	.0011	.028	.0010
%RSD	838.8	.8316	29.75	5.445	2.079	13.42
#1	.0041	6.041	<.0000	.0218	1.347	<.0000
#2	<.0000	6.019	<.0000	.0194	1.347	<.0000
#3	<.0000	5.985	<.0000	.0210	1.317	<.0000
#4	.0138	6.104	<.0000	.0218	1.386	<.0000

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Analysis Report

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page 1

Method: NYCW Sample Name: 10019spk

Operator: it

Run Time: 05/23/02 14:29:27

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2652	5.951	.1026	.2720	1.326	.0878
SDev	.0088	.009	.0010	.0019	.021	.0018
%RSD	3.306	.1586	.9907	.6885	1.572	2.056
#1	.2537	5.943	.1015	.2737	1.343	.0864
#2	.2652	5.943	.1033	.2737	1.334	.0874
#3	.2750	5.960	.1037	.2704	1.296	.0869
#4	.2670	5.960	.1020	.2704	1.332	.0904

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Analysis Report

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page 1

Method: NYCW Sample Name: 10020

Operator: it

Run Time: 05/23/02 14:43:53

Comment:

Mode: CONC Corr. Factor: '1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.047	<.0000	.0204	1.355	<.0000
SDev	.0046	.042	.0009	.0010	.010	.0011
%RSD	276.5	.6867	26.62	5.017	.7447	10.61
#1	<.0000	6.025	<.0000	.0202	1.341	<.0000
#2	<.0000	6.028	<.0000	.0194	1.364	<.0000
#3	<.0000	6.027	<.0000	.0218	1.358	<.0000
#4	.0023	6.110	<.0000	.0202	1.358	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10021

Operator: it

Run Time: 05/23/02 14:46:22

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	24.76	<.0000	.0363	8.488	<.0000
SDev	.0131	.06	.0018	.0019	.029	.0030
%RSD	357.9	.2490	91.22	5.334	.3458	42.35
#1	<.0000	24.78	<.0000	.0335	8.496	<.0000
#2	.0076	24.76	<.0000	.0376	8.489	<.0000
#3	<.0000	24.68	<.0000	.0376	8.448	<.0000
#4	.0076	24.83	.0002	.0367	8.519	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10023

Operator: it

Run Time: 05/23/02 14:49:59

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0154	6.028	<.0000	.0204	1.371	<.0000
SDev	.0106	.024	.0004	.0019	.015	.0026
%RSD	68.81	.3936	25.72	9.401	1.089	28.85
#1	.0068	6.015	<.0000	.0218	1.369	<.0000
#2	.0227	6.058	<.0000	.0218	1.390	<.0000
#3	.0059	6.034	<.0000	.0202	1.354	<.0000
#4	.0262	6.003	<.0000	.0178	1.371	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 10024

Operator: it

Run Time: 05/23/02 14:55:48

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0163	5.826	<.0000	.0190	1.350	<.0000
SDev	.0013	.032	.0007	.0037	.016	.0022
%RSD	8.180	.5501	622.7	19.25	1.174	27.26
#1	.0147	5.873	<.0000	.0243	1.371	<.0000
#2	.0156	5.807	.0004	.0170	1.339	<.0000
#3	.0174	5.820	<.0000	.0162	1.336	<.0000
#4	.0174	5.805	.0004	.0186	1.354	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: ipc

Operator: it

Run Time: 05/23/02 14:59:26

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	1.004	1.018	1.026	1.003	1.016	.9450
SDev	.007	.008	.007	.008	.012	.0078
%RSD	.7374	.7382	.7076	.7938	1.153	.8231
#1	1.003	1.016	1.031	1.002	1.009	.9380
#2	1.001	1.018	1.022	.9972	1.007	.9420
#3	.9979	1.011	1.018	.9996	1.014	.9440
#4	1.015	1.029	1.033	1.015	1.033	.9560

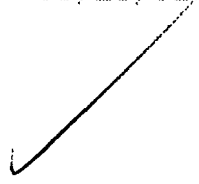
Analysis Report

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page 1

Method: NYCW Sample Name: cb
Run Time: 05/23/02 15:01:31
Comment:
Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0062	<.0000	.0007	.0020	<.0000	.0374
SDev	.0065	.0011	.0006	.0029	.0197	.0071
%RSD	105.2	10.48	86.13	139.9	102.2	18.88
#1	.0058	<.0000	.0002	.0049	<.0000	.0440
#2	.0146	<.0000	.0007	.0041	.0043	.0424
#3	<.0000	<.0000	.0017	<.0000	<.0000	.0344
#4	.0058	<.0000	.0004	.0000	<.0000	.0289

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