

NYC samples.

6/7/02^{FT}

BIL

12738

2STD

IPC+CB

IPC+CB

LFH+LRB

LFH+LRB

12739+Lab Dup+spk

12538+Lab Dup+spk

12761

12570

12762

12571

12763

12572

12764

12573

12765

12574

IPC+CB

12575

Reviewed by,
7/13/02

12576

12672

12673

IPC+CB

12674

12675+Lab Dup+spk

12676

12677

12678

12734

12735

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12737

6/07/02

NYC Samples

DATE ANALYZED	6/07/02
TIME ANALYZED	2:27 PM
ANALYST INITIALS	FT
REVIEWED BY	ps

Standardization Rpt.

06/07/02 02:27:03 PM

page 1

Method: NYCW Standard: STD1-Blank

Run Time: 06/07/02 14:25:22

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	5.753	5.563	6.578	.0055	2.134	.9230
SDev	.023	.009	.026	.0053	.010	.0068
%RSD	.3937	.1594	.3944	95.63	.4717	.7401
#1	5.778	5.572	6.566	.0100	2.136	.9240
#2	5.748	5.552	6.602	-.0020	2.136	.9160
#3	5.724	5.560	6.548	.0060	2.120	.9200
#4	5.760	5.568	6.598	.0080	2.144	.9320

Standardization Rpt.

06/07/02 02:30:49 PM

page

Method: NYCW Standard: STD3

Run Time: 06/07/02 14:29:07

Elem	Al3082	Fe2599	Mo2020
Avge	29.11	25.67	40.48
SDev	.06	.09	.21
%RSD	.2162	.3561	.5098
#1	29.06	25.59	40.25
#2	29.10	25.61	40.36
#3	29.20	25.79	40.66
#4	29.09	25.69	40.65

Standardization Rpt.

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Method: NYCW Standard: STD2
Run Time: 06/07/02 14:31:38

Elem	Ca3179	Co2286	Mg2790
Avge	132.5	308.9	11.57
SDev	.5	1.3	.05
%RSD	.3897	.4093	.4281

#1	132.0	308.0	11.53
#2	133.2	310.7	11.63
#3	132.6	309.1	11.59
#4	132.2	308.0	11.53

Analysis Report

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Method: NYCW Sample Name: ipc

Run Time: 06/07/02 14:35:32

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.9726	1.029	1.016	1.009	.9828	1.013
SDev	.0124	.004	.002	.004	.0122	.013
%RSD	1.275	.3494	.2173	.3528	1.245	1.248

#1	.9756	1.034	1.017	1.008	.9849	.9968
#2	.9713	1.030	1.019	1.014	.9976	1.020
#3	.9567	1.026	1.014	1.005	.9679	1.011
#4	.9867	1.028	1.016	1.010	.9806	1.026

Analysis Report

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Method: NYCW Sample Name: cb

Operator: it

Run Time: 06/07/02 14:40:27

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	<.0000	<.0000	<.0000	<.0000	.0175
SDev	.0100	.0025	.0008	.0017	.0124	.0014
%RSD	19.83	14.18	18.07	63.73	19.67	8.190
#1	<.0000	<.0000	<.0000	<.0000	<.0000	.0155
#2	<.0000	<.0000	<.0000	<.0000	<.0000	.0175
#3	<.0000	<.0000	<.0000	<.0000	<.0000	.0185
#4	<.0000	<.0000	<.0000	<.0000	<.0000	.0185

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CSO

Method: NYCW Sample Name: lfb

Operator: it

Run Time: 06/07/02 14:46:47

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2455	.0178	.1055	.2591	<.0000	.0966
SDev	.0022	.0004	.0007	.0035	.0095	.0014
%RSD	.9145	2.134	.6493	1.353	148.2	1.484
#1	.2457	.0180	.1046	.2542	<.0000	.0956
#2	.2466	.0175	.1056	.2589	<.0000	.0956
#3	.2474	.0174	.1055	.2612	.0073	.0986
#4	.2423	.0182	.1062	.2620	<.0000	.0966

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Analysis Report

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page 1

Method: NYCW Sample Name: lrb
 Run Time: 06/07/02 14:51:23
 Comment:
 Mode: CONC Corr. Factor: 1

✓ Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0158	.0040	.0023	.0002	.0100	<.0000
SDev	.0092	.0019	.0011	.0013	.0187	.0027
%RSD	58.13	47.70	46.93	669.1	186.3	26.89
#1	.0051	.0039	.0009	.0018	.0011	<.0000
#2	.0171	.0054	.0035	.0002	<.0000	<.0000
#3	.0273	.0052	.0024	<.0000	.0369	<.0000
#4	.0137	.0013	.0024	.0002	.0074	<.0000

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Analysis Report

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page 1

Method: NYCW Sample Name: 12538

Operator: it

Run Time: 06/07/02 14:53:41

Comment:

Mode: CONC Corr. Factor: 1



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0085	26.35	.0007	.0511	8.991	<.0000
SDev	.0038	.13	.0009	.0026	.036	.0019
%RSD	45.00	.4840	128.1	5.019	.4054	11.47
#1	.0083	26.25	.0006	.0529	8.986	<.0000
#2	.0108	26.52	.0018	.0513	9.039	<.0000
#3	.0117	26.36	.0007	.0529	8.989	<.0000
#4	.0032	26.26	<.0000	.0475	8.951	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 12538lab dup

Operator: it

Run Time: 06/07/02 15:00:15

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0202	26.67	.0017	.0546	9.103	<.0000
SDev	.0065	.16	.0009	.0062	.050	.0018
%RSD	32.31	.6074	50.45	11.43	.5546	8.300
#1	.0151	26.45	.0023	.0497	9.037	<.0000
#2	.0287	26.69	.0004	.0637	9.113	<.0000
#3	.0151	26.73	.0021	.0528	9.100	<.0000
#4	.0219	26.83	.0021	.0520	9.160	<.0000

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Analysis Report

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page 1

Method: NYCW Sample Name: 12538spk

Operator: it

Run Time: 06/07/02 15:34:36

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2594	25.49	.1027	.3015	8.695	.0918
SDev	.0049	.12	.0009	.0017	.044	.0010
%RSD	1.903	.4840	.8705	.5670	.5112	1.103
#1	.2549	25.55	.1026	.3024	8.712	.0913
#2	.2618	25.44	.1027	.2993	8.674	.0913
#3	.2652	25.35	.1017	.3009	8.646	.0934
#4	.2557	25.63	.1039	.3032	8.748	.0913

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Analysis Report

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page 1

Method: NYCW Sample Name: 12570

Run Time: 06/07/02 15:37:13

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0004	6.555	<.0000	.0292	1.511	<.0000
SDev	.0102	.026	.0011	.0016	.015	.0025
%RSD	2344.	.3981	70.43	5.549	.9887	46.87
#1	.0056	6.535	<.0000	.0288	1.508	<.0000
#2	.0116	6.546	.0001	.0311	1.531	<.0000
#3	<.0000	6.547	<.0000	.0296	1.512	<.0000
#4	<.0000	6.594	<.0000	.0272	1.495	<.0000

Analysis Report

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Method: NYCW Sample Name: 12571

Run Time: 06/07/02 15:39:19

Comment:

Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.502	<.0000	.0294	1.482	<.0000
SDev	.0074	.036	.0008	.0007	.026	.0011
%RSD	172.2	.5511	34.79	2.523	1.753	12.50
#1	<.0000	6.457	<.0000	.0288	1.463	<.0000
#2	.0022	6.539	<.0000	.0296	1.520	<.0000
#3	.0004	6.492	<.0000	.0288	1.469	<.0000
#4	<.0000	6.521	<.0000	.0304	1.476	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 12572

Run Time: 06/07/02 15:41:28

Comment:

Mode: CONC Corr. Factor: 1

✓ Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.518	<.0000	.0348	1.495	<.0000
SDev	.0032	.027	.0006	.0027	.011	.0000
%RSD	72.11	.4157	73.95	7.617	.7085	.0230
#1	<.0000	6.491	<.0000	.0358	1.505	<.0000
#2	<.0000	6.551	<.0000	.0350	1.488	<.0000
#3	<.0000	6.527	<.0000	.0374	1.484	<.0000
#4	<.0000	6.501	<.0000	.0311	1.503	<.0000

Analysis Report

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Method: NYCW Sample Name: 12573

Run Time: 06/07/02 15:43:30

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	9.466	<.0000	.0477	2.596	<.0000
SDev	.0040	.066	.0007	.0017	.006	.0015
%RSD	66.15	.7008	42.93	3.516	.2438	14.00
#1	<.0000	9.396	<.0000	.0461	2.598	<.0000
#2	<.0000	9.427	<.0000	.0469	2.589	<.0000
#3	<.0000	9.540	<.0000	.0500	2.604	<.0000
#4	<.0000	9.501	<.0000	.0477	2.593	<.0000

Analysis Report

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Method: NYCW Sample Name: 12574

Run Time: 06/07/02 15:45:30

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	18.06	<.0000	.0672	5.802	<.0000
SDev	.0042	.03	.0006	.0016	.024	.0013
%RSD	259.4	.1907	78.11	2.381	.4065	12.35
#1	<.0000	18.07	<.0000	.0686	5.796	<.0000
#2	.0005	18.02	<.0000	.0655	5.783	<.0000
#3	.0031	18.06	<.0000	.0686	5.836	<.0000
#4	<.0000	18.10	<.0000	.0663	5.792	<.0000

Analysis Report

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Method: NYCW Sample Name: 12575

Run Time: 06/07/02 15:47:26

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0026	6.587	<.0000	.0315	1.498	<.0000
SDev	.0064	.017	.0013	.0014	.026	.0016
%RSD	249.8	.2643	120.3	4.269	1.709	16.42
#1	<.0000	6.597	<.0000	.0304	1.471	<.0000
#2	.0056	6.563	<.0000	.0311	1.482	<.0000
#3	.0099	6.584	.0006	.0311	1.527	<.0000
#4	<.0000	6.603	<.0000	.0335	1.512	<.0000

Analysis Report

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Method: NYCW Sample Name: 12576

Run Time: 06/07/02 15:49:42

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.885	<.0000	.0336	1.463	<.0000
SDev	.0034	.033	.0014	.0013	.011	.0013
%RSD	738.4	.4845	84.35	3.945	.7522	12.71
#1	<.0000	6.844	<.0000	.0319	1.459	<.0000
#2	.0030	6.926	<.0000	.0335	1.457	<.0000
#3	<.0000	6.885	<.0000	.0342	1.459	<.0000
#4	.0013	6.883	<.0000	.0350	1.480	<.0000

Analysis Report

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page

Method: NYCW Sample Name: 12672

Operator: it

Run Time: 06/07/02 15:56:12

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0379	6.533	<.0000	.1208	1.517	<.0000
SDev	.0065	.012	.0013	.0017	.019	.0006
%RSD	17.16	.1819	216.2	1.389	1.258	6.243
#1	.0356	6.519	<.0000	.1192	1.493	<.0000
#2	.0313	6.530	.0009	.1200	1.516	<.0000
#3	.0467	6.547	<.0000	.1208	1.518	<.0000
#4	.0381	6.537	<.0000	.1231	1.539	<.0000

Analysis Report

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Method: NYCW Sample Name: 12673

Run Time: 06/07/02 15:58:09

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.528	<.0000	.0309	1.483	<.0000
SDev	.0099	.024	.0010	.0012	.011	.0016
%RSD	583.3	.3653	59.37	3.789	.7235	18.28
#1	.0116	6.559	<.0000	.0296	1.495	<.0000
#2	<.0000	6.509	<.0000	.0304	1.480	<.0000
#3	<.0000	6.511	<.0000	.0319	1.469	<.0000
#4	<.0000	6.534	<.0000	.0319	1.486	<.0000

Analysis Report

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Method: NYCW Sample Name: ipc

Run Time: 06/07/02 16:00:54

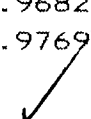
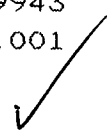
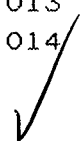
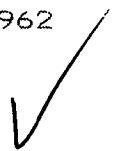
Comment:

Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.9970	1.002	1.013	.9978	1.028	.9667
SDev	.0050	.001	.001	.0052	.006	.0102
%RSD	.4965	.1096	.0773	.5161	.6195	1.056
#1	.9910	1.003	1.013	.9927	1.024	.9525
#2	.9979	1.002	1.013	1.004	1.024	.9693
#3	1.003	1.000	1.013	.9943	1.024	.9682
#4	.9962	1.002	1.014	1.001	1.037	.9769



Analysis Report

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page

Method: NYCW Sample Name: cb
Run Time: 06/07/02 16:03:52
Comment:
Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	<.0000	.0002	.0008	<.0000	.0234
SDev	.0104	.0009	.0009	.0029	.0069	.0043
%RSD	2441.	2.281	566.7	374.8	108.9	18.13
#1	.0030	<.0000	.0005	.0033	<.0000	.0293
#2	.0056	<.0000	.0009	<.0000	<.0000	.0232
#3	.0056	<.0000	.0004	.0033	.0021	.0191
#4	<.0000	<.0000	<.0000	<.0000	<.0000	.0222

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Analysis Report

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Method: NYCW Sample Name: 12674
Run Time: 06/07/02 16:05:49
Comment:
Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0007	6.541	<.0000	.0306	1.491	.0027
SDev	.0072	.011	.0006	.0010	.010	.0019
%RSD	1101.	.1755	51.82	3.206	.6678	69.55
#1	<.0000	6.542	<.0000	.0319	1.497	.0048
#2	<.0000	6.556	<.0000	.0296	1.482	.0003
#3	.0073	6.540	<.0000	.0304	1.482	.0028
#4	.0047	6.528	<.0000	.0304	1.501	.0028

Analysis Report

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Method: NYCW Sample Name: 12675

Operator: it

Run Time: 06/07/02 16:19:26

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0113	6.823	<.0000	.0370	1.499	<.0000
SDev	.0098	.018	.0013	.0021	.009	.0014
%RSD	86.53	.2695	237.1	5.576	.5823	15.38
#1	<.0000	6.819	<.0000	.0342	1.488	<.0000
#2	.0210	6.802	.0010	.0389	1.499	<.0000
#3	.0150	6.847	<.0000	.0381	1.497	<.0000
#4	.0116	6.824	<.0000	.0366	1.510	<.0000

Analysis Report

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page

Method: NYCW Sample Name: 12675lab dup

Operator: it

Run Time: 06/07/02 16:21:27

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0077	6.822	<.0000	.0362	1.501	<.0000
SDev	.0038	.023	.0006	.0019	.021	.0019
%RSD	49.46	.3380	183.5	5.135	1.420	22.17
#1	.0098	6.821	.0003	.0389	1.482	<.0000
#2	.0030	6.833	<.0000	.0350	1.499	<.0000
#3	.0116	6.790	<.0000	.0350	1.491	<.0000
#4	.0064	6.843	.0000	.0358	1.531	<.0000

Analysis Report

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Method: NYCW Sample Name: 12675spk

Operator: it

Run Time: 06/07/02 16:39:23

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2718	6.792	.1079	.3083	1.501	.0960
SDev	.0096	.024	.0017	.0048	.010	.0015
%RSD	3.544	.3581	1.578	1.571	.6827	1.570
#1	.2707	6.757	.1075	.3059	1.490	.0957
#2	.2785	6.803	.1077	.3044	1.514	.0967
#3	.2586	6.795	.1061	.3075	1.496	.0941
#4	.2794	6.813	.1102	.3153	1.505	.0977

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Analysis Report

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Method: NYCW Sample Name: 12676

Run Time: 06/07/02 16:42:25

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	16.19	<.0000	.0485	5.058	<.0000
SDev	.0037	.10	.0023	.0017	.026	.0014
%RSD	6.464	.5904	32.61	3.475	.5061	21.86
#1	<.0000	16.20	<.0000	.0508	5.063	<.0000
#2	<.0000	16.07	<.0000	.0485	5.025	<.0000
#3	<.0000	16.22	<.0000	.0470	5.057	<.0000
#4	<.0000	16.30	<.0000	.0477	5.087	<.0000

Analysis Report

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Method: NYCW Sample Name: 12677

Operator: it

Run Time: 06/07/02 16:44:35

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.686	<.0000	.0344	1.482	<.0000
SDev	.0085	.029	.0018	.0035	.025	.0024
%RSD	17.35	.4316	23.49	10.19	1.657	18.48
#1	<.0000	6.721	<.0000	.0325	1.501	<.0000
#2	<.0000	6.678	<.0000	.0395	1.505	<.0000
#3	<.0000	6.692	<.0000	.0340	1.467	<.0000
#4	<.0000	6.652	<.0000	.0317	1.456	<.0000

Analysis Report

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Method: NYCW Sample Name: 12678

Run Time: 06/07/02 16:47:39

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.967	<.0000	.0350	1.453	<.0000
SDev	.0055	.034	.0008	.0022	.007	.0020
%RSD	9.730	.4909	10.64	6.390	.4585	20.10
#1	<.0000	6.968	<.0000	.0356	1.454	<.0000
#2	<.0000	6.977	<.0000	.0364	1.443	<.0000
#3	<.0000	6.920	<.0000	.0317	1.458	<.0000
#4	<.0000	7.001	<.0000	.0364	1.456	<.0000

Analysis Report

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Method: NYCW Sample Name: 12734

Operator: it

Run Time: 06/07/02 16:50:40

Comment:

Mode: CONC Corr. Factor: 1



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.581	<.0000	.0296	1.474	<.0000
SDev	.0094	.014	.0003	.0017	.010	.0010
%RSD	14.97	.2183	4.404	5.847	.6866	8.530
#1	<.0000	6.596	<.0000	.0302	1.475	<.0000
#2	<.0000	6.577	<.0000	.0278	1.467	<.0000
#3	<.0000	6.587	<.0000	.0286	1.488	<.0000
#4	<.0000	6.563	<.0000	.0317	1.467	<.0000

Analysis Report

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Method: NYCW Sample Name: 12735

Operator: it

Run Time: 06/07/02 16:52:42

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.721	<.0000	.0385	1.478	<.0000
SDev	.0062	.043	.0016	.0024	.011	.0017
%RSD	11.20	.6358	23.28	6.276	.7231	15.27
#1	<.0000	6.676	<.0000	.0418	1.471	<.0000
#2	<.0000	6.747	<.0000	.0364	1.479	<.0000
#3	<.0000	6.695	<.0000	.0387	1.469	<.0000
#4	<.0000	6.767	<.0000	.0371	1.492	<.0000

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Method: NYCW Sample Name: 12736

Run Time: 06/07/02 16:58:10

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.706	<.0000	.0405	1.475	<.0000
SDev	.0111	.038	.0017	.0021	.013	.0005
%RSD	23.84	.5643	24.39	5.289	.9057	4.255
#1	<.0000	6.763	<.0000	.0426	1.494	<.0000
#2	<.0000	6.685	<.0000	.0418	1.471	<.0000
#3	<.0000	6.686	<.0000	.0395	1.467	<.0000
#4	<.0000	6.691	<.0000	.0379	1.467	<.0000

Analysis Report

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Method: NYCW Sample Name: 12737

Operator: it

Run Time: 06/07/02 17:00:12

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	6.640	<.0000	.0268	1.495	<.0000
SDev	.0100	.015	.0009	.0016	.012	.0014
%RSD	17.11	.2243	12.68	5.979	.7801	12.32
#1	<.0000	6.643	<.0000	.0255	1.492	<.0000
#2	<.0000	6.618	<.0000	.0286	1.512	<.0000
#3	<.0000	6.650	<.0000	.0278	1.494	<.0000
#4	<.0000	6.648	<.0000	.0255	1.484	<.0000

Analysis Report

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Method: NYCW Sample Name: 12738

Operator: it

Run Time: 06/07/02 17:02:06

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	27.13	<.0000	.0533	9.235	<.0000
SDev	.0134	.06	.0010	.0015	.023	.0011
%RSD	19.17	.2255	12.38	2.913	.2504	8.700
#1	<.0000	27.09	<.0000	.0541	9.205	<.0000
#2	<.0000	27.14	<.0000	.0541	9.255	<.0000
#3	<.0000	27.21	<.0000	.0541	9.253	<.0000
#4	<.0000	27.07	<.0000	.0510	9.229	<.0000

Analysis Report

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Method: NYCW Sample Name: ipc

Operator: it

Run Time: 06/07/02 17:04:35

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.9504	1.048	1.016	1.008	1.001	.9634
SDev	.0088	.003	.004	.006	.015	.0112
%RSD	.9250	.2971	.3695	.6312	1.456	1.161

#1	.9376	1.051	1.012	.9985	1.000	.9495
#2	.9576	1.048	1.015	1.009	.9959	.9632
#3	.9524	1.047	1.019	1.011	1.022	.9642
#4	.9541	1.044	1.019	1.012	.9873	.9768

Analysis Report

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Method: NYCW Sample Name: cb

Operator: it

Run Time: 06/07/02 17:07:42

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	<.0000	<.0000	.0014	<.0000	.0057
SDev	.0080	.0016	.0012	.0035	.0088	.0022
%RSD	13.17	18.10	16.68	253.1	14.60	38.08
#1	<.0000	<.0000	<.0000	.0055	<.0000	.0078
#2	<.0000	<.0000	<.0000	.0016	<.0000	.0057
#3	<.0000	<.0000	<.0000	.0016	<.0000	.0068
#4	<.0000	<.0000	<.0000	<.0000	<.0000	.0027

Analysis Report

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page 1

Method: NYCW Sample Name: lfb

Operator: it

Run Time: 06/07/02 17:13:36

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2436	.0212	.1079	.2627	.0217	.1022
SDev	.0062	.0019	.0015	.0057	.0076	.0018
%RSD	2.556	9.129	1.392	2.166	35.21	1.718
#1	.2456	.0192	.1064	.2596	.0286	.0996
#2	.2473	.0227	.1095	.2658	.0201	.1037
#3	.2473	.0230	.1088	.2565	.0265	.1027
#4	.2344	.0198	.1070	.2690	.0116	.1027

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Analysis Report

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Method: NYCW Sample Name: lrb

Run Time: 06/07/02 17:15:42

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0026	.0004	<.0000	.0025	.0149	<.0000
SDev	.0090	.0009	.0009	.0013	.0064	.0019
%RSD	347.2	238.3	399.8	50.28	42.87	65.49
#1	<.0000	.0006	.0003	.0041	.0202	<.0000
#2	.0105	.0011	.0002	.0025	.0117	<.0000
#3	.0097	.0008	.0002	.0010	.0074	<.0000
#4	<.0000	<.0000	<.0000	.0025	.0202	<.0000

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Method: NYCW Sample Name: 12739

Run Time: 06/07/02 17:17:41

Comment:

Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0008	26.55	<.0000	.0517	9.075	<.0000
SDev	.0059	.09	.0011	.0015	.027	.0021
%RSD	698.8	.3443	107.5	2.917	.3005	120.4
#1	.0077	26.52	<.0000	.0521	9.056	<.0000
#2	<.0000	26.64	.0006	.0505	9.096	.0009
#3	<.0000	26.59	<.0000	.0505	9.101	<.0000
#4	.0034	26.43	<.0000	.0536	9.048	<.0000

Analysis Report

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page 1

Method: NYCW Sample Name: 12739lab dup

Operator: it

Run Time: 06/07/02 17:19:35

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avg	<.0000	26.56	<.0000	.0509	9.098	<.0000
SDev	.0013	.08	.0005	.0010	.023	.0010
%RSD	31.59	.2875	137.3	1.979	.2518	19.78
#1	<.0000	26.59	.0004	.0497	9.109	<.0000
#2	<.0000	26.45	<.0000	.0513	9.065	<.0000
#3	<.0000	26.57	<.0000	.0505	9.103	<.0000
#4	<.0000	26.63	<.0000	.0520	9.116	<.0000

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Analysis Report

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Method: NYCW Sample Name: 12739spk

Run Time: 06/07/02 17:23:56

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.2547	25.99	.1070	.3114	8.907	.0916
SDev	.0103	.11	.0013	.0046	.043	.0029
%RSD	4.060	.4194	1.218	1.486	.4808	3.110
#1	.2471	25.84	.1051	.3046	8.848	.0899
#2	.2652	26.01	.1078	.3147	8.933	.0884
#3	.2617	26.08	.1079	.3124	8.905	.0940
#4	.2445	26.05	.1074	.3139	8.943	.0940

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Method: NYCW Sample Name: 12761

Run Time: 06/07/02 17:26:02

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0099	6.562	<.0000	.0430	1.473	<.0000
SDev	.0080	.033	.0014	.0008	.006	.0008
%RSD	80.69	.5075	166.9	1.735	.4080	33.61
#1	.0019	6.562	<.0000	.0428	1.465	<.0000
#2	.0200	6.601	.0008	.0436	1.478	<.0000
#3	.0123	6.520	<.0000	.0436	1.473	<.0000
#4	.0054	6.567	<.0000	.0420	1.478	<.0000

Analysis Report

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Method: NYCW Sample Name: 12762

Run Time: 06/07/02 17:28:15

Comment:

Mode: CONC Corr. Factor: 1

Operator: it



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.0014	7.187	.0003	.0363	1.713	<.0000
SDev	.0102	.027	.0011	.0017	.014	.0023
%RSD	712.2	.3796	356.5	4.764	.7936	48.27
#1	.0088	7.188	.0014	.0357	1.705	<.0000
#2	.0053	7.216	<.0000	.0380	1.728	<.0000
#3	<.0000	7.150	.0004	.0372	1.699	<.0000
#4	.0053	7.194	.0006	.0341	1.720	<.0000

Method: NYCW Sample Name: 12763

Run Time: 06/07/02 17:30:22

Comment:

Mode: CONC Corr. Factor: 1

Operator: it

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	27.11	<.0000	.0853	9.244	<.0000
SDev	.0046	.09	.0006	.0032	.021	.0014
%RSD	52.95	.3233	24.78	3.744	.2272	20.53
#1	<.0000	27.07	<.0000	.0847	9.222	<.0000
#2	<.0000	27.11	<.0000	.0855	9.254	<.0000
#3	<.0000	27.03	<.0000	.0816	9.232	<.0000
#4	<.0000	27.24	<.0000	.0893	9.269	<.0000

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Method: NYCW Sample Name: 12764

Operator: it

Run Time: 06/07/02 17:32:11

Comment:

Mode: CONC Corr. Factor: 1



Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	16.75	<.0000	.0259	6.083	<.0000
SDev	.0052	.08	.0009	.0012	.026	.0019
%RSD	66.53	.5041	44.88	4.524	.4226	30.97
#1	<.0000	16.75	<.0000	.0265	6.105	<.0000
#2	<.0000	16.78	<.0000	.0242	6.098	<.0000
#3	<.0000	16.84	<.0000	.0265	6.081	<.0000
#4	<.0000	16.64	<.0000	.0266	6.047	<.0000

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Method: NYCW Sample Name: 12765

Operator: it

Run Time: 06/07/02 17:36:50

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	7.466	<.0000	.0400	1.481	<.0000
SDev	.0107	.020	.0015	.0029	.013	.0012
%RSD	322.8	.2618	125.7	7.383	.9118	18.32
#1	.0053	7.445	.0003	.0420	1.482	<.0000
#2	<.0000	7.485	<.0000	.0420	1.475	<.0000
#3	<.0000	7.454	<.0000	.0404	1.467	<.0000
#4	.0018	7.481	<.0000	.0357	1.499	<.0000

Analysis Report

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Method: NYCW Sample Name: ipc

Operator: it

Run Time: 06/07/02 17:39:07

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	.9930	1.048	1.011	.9960	1.042	.9506
SDev	.0111	.006	.004	.0069	.010	.0125
%RSD	1.116	.5699	.4300	.6949	.9708	1.311

#1	1.003	1.056	1.010	.9915	1.049	.9375
#2	.9995	1.046	1.011	.9931	1.049	.9502
#3	.9780	1.042	1.005	.9931	1.027	.9471
#4	.9917	1.047	1.016	1.006	1.044	.9674

Analysis Report

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Method: NYCW Sample Name: cb

Operator: it

Run Time: 06/07/02 17:41:21

Comment:

Mode: CONC Corr. Factor: 1

Elem	Al3082	Ca3179	Co2286	Fe2599	Mg2790	Mo2020
Avge	<.0000	.0014	.0001	.0062	.0016	.0233
SDev	.0109	.0010	.0016	.0021	.0235	.0031
%RSD	108.1	68.13	1429.	32.94	1474.	13.40

#1	<.0000	.0006	.0023	.0080	<.0000	.0274
#2	<.0000	.0028	<.0000	.0064	.0287	.0233
#3	<.0000	.0010	<.0000	.0072	<.0000	.0228
#4	<.0000	.0013	.0004	.0033	.0138	.0198