

9/17/01 ^{JT}
11:35A

WTC

BIK	22463
SSID	464
^{return} IPCA + CB	465
LFB + LRB	466
LRB Mo dig OK	467
22046 + spk -	IPC + CB
22470	LFB + LRB
22471	22468 + spk
472	22469
22476	IPC + CB
22477	
22478 -	
22455	
456	
457	
IPC + CB	
22458	
459 + spk	
460	
461	
462	

QC Reviewed by,

JB 11/7/01

Ran 9/17/01

Analysis Report

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Method: IECW Sample Name: ipc
 Run Time: 09/17/01 13:00:52
 Comment:
 Mode: CONC Corr. Factor: 1

Operator: it

OK

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avg	.5071 ✓	1.043 ✓	<.0000	.9585 ✓	.9839 ✓	.9801 ✓	.9847 ✓
SDev	.0019	.014	.0233	.0062	.0048	.0031	.0051
%RSD	.3683	1.299	1117.	.6511	.4848	.3138	.3186
#1	.5095	1.062	<.0000	.9556	.9827	.9805	.9864
#2	.5076	1.042	.0325	.9575	.9779	.9766	.9816
#3	.5063	1.034	<.0000	.9535	.9859	.9792	.9883
#4	.5051	1.034	<.0000	.9675	.9891	.9840	.9823
Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avg	.9930 ✓	.9750 ✓	.9851 ✓	.9503 ✓	1.015 ✓	<.0000	.9558 ✓
SDev	.0047	.0044	.0044	.0025	.004	.5497	.0247
%RSD	.4784	.4521	.4478	.2656	.4262	55.69	2.584
#1	.9964	.9788	.9830	.9498	1.011	<.0000	.9558
#2	.9861	.9688	.9856	.9478	1.011	<.0000	.9383
#3	.9940	.9751	.9910	.9498	1.020	<.0000	.9383
#4	.9956	.9773	.9807	.9538	1.017	<.0000	.9907
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avg	.9691 ✓	.9244 ✓	1.021 ✓	1.005 ✓	.9836 ✓	.9762 ✓	.0127 ✓
SDev	.0034	.0123	.026	.012	.0100	.0391	.0191
%RSD	.3550	1.325	2.499	1.193	1.019	4.003	150.8
#1	.9692	.9205	1.056	1.011	.9768	.9615	.0291
#2	.9650	.9089	1.021	.9890	.9980	1.035	.0292
#3	.9685	.9360	.9973	1.005	.9829	.9543	<.0000
#4	.9734	.9321	1.009	1.017	.9768	.9543	<.0000
Elem	Si2881	Tl1908	V_2924	Zn2138			
Avg	1.039 ✓	1.035 ✓	.9774 ✓	.9762 ✓			
SDev	.003	.068	.0028	.0038			
%RSD	.2486	6.614	.2834	.3876			
#1	1.037	1.006	.9764	.9788			
#2	1.037	1.006	.9740	.9728			
#3	1.042	.9899	.9788	.9731			
#4	1.042	1.137	.9804	.9801			

Analysis Report

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Method: IECW Sample Name: cb

Operator: it

Run Time: 09/17/01 13:12:52

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	<.0000 ✓	.0000 ✓	<.0000 ✓	.0006 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓
SDev	.0023	.0151	.0301	.0010	.0008	.0001	.0034
%RSD	730.2	637500.	168.5	169.9	327800.	3.396	823.4

#1	<.0000	<.0000	.0058	<.0000	.0004	<.0000	.0001
#2	.0009	.0205	<.0000	<.0000	.0004	<.0000	.0025
#3	<.0000	<.0000	<.0000	.0018	<.0000	<.0000	<.0000
#4	.0022	.0010	<.0000	.0011	.0004	<.0000	.0009

Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000 ✓	.0013 ✓	<.0000 ✓	.0000 ✓	<.0000 ✓	<.0000 ✓	.0095 ✓
SDev	.0023	.0007	.0021	.0008	.0025	.6151	.0155
%RSD	95.59	50.63	122.6	1142000.	45.51	298.2	163.5

#1	<.0000	.0016	.0001	<.0000	<.0000	<.0000	.0160
#2	.0005	.0006	<.0000	.0010	<.0000	.4567	.0131
#3	<.0000	.0022	<.0000	.0000	<.0000	<.0000	<.0000
#4	<.0000	.0010	.0001	<.0000	<.0000	<.0000	.0218

Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	<.0000 ✓	<.0000 ✓	.0125 ✓	<.0000 ✓	.0295 ✓	.0000 ✓	.0015
SDev	.0003	.0074	.0316	.0088	.0195	.0209	.0392
%RSD	40.00	12.24	252.3	125.5	65.98	2129000.	2614.

#1	<.0000	<.0000	<.0000	.0030	.0106	<.0000	<.0000
#2	<.0000	<.0000	<.0000	<.0000	.0530	.0310	.0523
#3	<.0000	<.0000	.0236	<.0000	.0167	<.0000	<.0000
#4	<.0000	<.0000	.0502	<.0000	.0379	<.0000	.0105

Elem	Si2881	Tl1908	V_2924	Zn2138
Avge	.0034	<.0000 ✓	.0010 ✓	<.0000 ✓
SDev	.0100	.0483	.0022	.0008
%RSD	296.6	793900.	220.1	102.7

#1	.0157	<.0000	<.0000	<.0000
#2	<.0000	.0061	.0036	<.0000
#3	<.0000	.0470	<.0000	<.0000
#4	.0067	.0143	.0020	<.0000

Analysis Report

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Method: IECW Sample Name: lfb
Run Time: 09/17/01 13:15:36
Comment:
Mode: CONC Corr. Factor: 1

Operator: it

What levels?

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	.0056	.2517	.2183	.2429	.2436	.0456	.0113
SDev	.0019	.0113	.0104	.0020	.0015	.0003	.0015
%RSD	33.33	4.504	4.783	.8229	.6279	.5765	13.57
#1	.0072	.2498	.2029	.2424	.2416	.0456	.0114
#2	.0034	.2628	.2206	.2451	.2432	.0455	.0095
#3	.0047	.2367	.2249	.2404	.2448	.0453	.0133
#4	.0072	.2576	.2247	.2437	.2448	.0459	.0111
Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	.1025	.0974	.2448	.2563	.2598	<.0000	<.0000
SDev	.0038	.0011	.0017	.0013	.0022	.4122	.0139
%RSD	3.743	1.090	.6953	.5053	.8328	16.46	897.1
#1	.1052	.0988	.2462	.2568	.2588	<.0000	.0130
#2	.0989	.0976	.2462	.2558	.2588	<.0000	<.0000
#3	.0997	.0963	.2426	.2548	.2588	<.0000	.0072
#4	.1064	.0968	.2444	.2578	.2631	<.0000	<.0000
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	.2407	.0255	<.0000	.2408	.2689	.2418	.2307
SDev	.0004	.0097	.0257	.0030	.0272	.0238	.0213
%RSD	.1676	37.98	133.5	1.235	10.10	9.858	9.228
#1	.2404	.0226	<.0000	.2451	.2673	.2418	.2606
#2	.2404	.0381	<.0000	.2401	.2431	.2126	.2307
#3	.2411	.0148	<.0000	.2381	.2583	.2419	.2128
#4	.2411	.0264	.0177	.2401	.3067	.2710	.2187
Elem	Si2881	Tl1908	V_2924	Zn2138			
Avge	.2006	.2198	.0942	.2468			
SDev	.0037	.0244	.0020	.0018			
%RSD	1.841	11.10	2.116	.7407			
#1	.2006	.2096	.0938	.2455			
#2	.2006	.2504	.0938	.2472			
#3	.1961	.1932	.0922	.2452			
#4	.2051	.2259	.0969	.2492			

Analysis Report

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Method: IECW Sample Name: 1rb

Operator: it

Run Time: 09/17/01 13:18:27

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avg	<.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓
SDev	.0018	.0094	.0292	.0008	.0008	.0000	.0009
%RSD	104.4	961.3	161.1	106.0	100.0	1.342	24.83
#1	<.0000	<.0000	.0137	<.0000	<.0000	<.0000	<.0000
#2	<.0000	<.0000	<.0000	.0004	.0004	<.0000	<.0000
#3	<.0000	.0127	<.0000	<.0000	<.0000	<.0000	<.0000
#4	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avg	<.0000 ✓	.0014 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	.0029 ✓
SDev	.0027	.0016	.0010	.0017	.0038	.2738	.0099
%RSD	77.51	110.1	31.59	115.5	80.91	928.8	341.4
#1	.0005	.0014	<.0000	<.0000	<.0000	<.0000	.0131
#2	<.0000	.0031	<.0000	.0000	.0007	<.0000	.0073
#3	<.0000	.0019	<.0000	.0000	<.0000	.3389	.0015
#4	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avg	.0000 ✓	<.0000 ✓	<.0000 ✓	<.0000 ✓	.0280 ✓	<.0000	<.0000
SDev	.0006	.0073	.0248	.0040	.0076	.0218	.0343
%RSD	177000.	7.628	152.5	26.45	27.03	598.5	85.05
#1	.0000	<.0000	<.0000	<.0000	.0258	<.0000	<.0000
#2	.0007	<.0000	.0177	<.0000	.0379	.0018	<.0000
#3	.0000	<.0000	<.0000	<.0000	.0287	<.0000	.0104
#4	<.0000	<.0000	<.0000	<.0000	.0197	.0237	<.0000
Elem	Si2881	Tl1908	V_2924	Zn2138			
Avg	<.0000	<.0000 ✓	.0002 ✓	<.0000 ✓			
SDev	.0026	.0594	.0014	.0009			
%RSD	57.60	485.0	680.5	105.2			
#1	<.0000	.0143	.0004	<.0000			
#2	<.0000	.0061	<.0000	<.0000			
#3	<.0000	.0306	.0020	<.0000			
#4	<.0000	<.0000	<.0000	<.0000			

IECW	CONC F:1			SN:1fbMo dig			09/17/01 13:26:0	
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960	
Avge	.9649	.9423	1.004	.9953	.9768	.9470	<.0000	7
SDev	.0023	.0024	.017	.0139	.0251	.0386	.0364	
%RSD	.2395	.2583	1.705	1.397	2.573	4.078	138.9	
#1	.9622	.9418	.9855	.9960	1.001	.9835	<.0000	
#2	.9650	.9399	1.027	.9970	.9617	.8959	.0052	
#3	.9643	.9457	1.003	1.011	.9495	.9397	<.0000	
#4	.9678	.9418	1.000	.9771	.9951	.9690	<.0000	

OK
rest?

Analysis Report

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Method: IECW Sample Name: 22470

Operator: it

Run Time: 09/17/01 14:10:58

Comment:

Mode: CONC Corr. Factor: 1

*Reported
22000 ppb*

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	<.0000 ✓	<.0000 ✓	.0795	.0117	.0257	<.0000	21.34
SDev	.0023	.0089	.0229	.0016	.0008	.0001	.07
%RSD	239.2	160.9	28.81	13.51	3.082	4.196	.3473

#1	<.0000	<.0000	.0606	.0115	.0253	<.0000	21.37
#2	<.0000	<.0000	.0983	.0129	.0269	<.0000	21.43
#3	.0018	<.0000	.1003	.0129	.0253	<.0000	21.27
#4	<.0000	<.0000	.0588	.0095	.0253	<.0000	21.28

Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000 ✓	.0011 ✓	.0007 ✓	<.0000 ✓	.0454	.002	7.020
SDev	.0006	.0016	.0016	.0008	.0052	.310	.025
%RSD	24.71	148.8	227.3	149.5	11.42	30.89	.3517

#1	<.0000	.0026	.0025	<.0000	.0501	.9872	7.043
#2	<.0000	.0003	.0016	<.0000	.0386	.5746	7.037
#3	<.0000	.0023	<.0000	.0005	.0487	1.282	6.990
#4	<.0000	<.0000	<.0000	<.0000	.0444	1.164	7.008

Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	.0931	<.0000	27.98	<.0000	.0447	.0172	<.0000
SDev	.0006	.0047	.11	.0071	.0194	.0312	.0531
%RSD	.6127	4.754	.3995	48.23	43.29	181.6	125.8

#1	.0931	<.0000	28.04	<.0000	.0652	.0518	.0370
#2	.0931	<.0000	27.95	<.0000	.0409	.0299	<.0000
#3	.0924	<.0000	27.85	<.0000	.0530	.0080	<.0000
#4	.0938	<.0000	28.10	<.0000	.0198	<.0000	<.0000

Elem	Si2881	Tl1908	V_2924	Zn2138
Avge	2.448	.0193 ✓	<.0000 ✓	.0008 ✓
SDev	.014	.0400	.0032	.0009
%RSD	.5535	207.6	2513.	110.2

#1	2.428	<.0000	.0017	.0015
#2	2.455	.0682	.0001	.0012
#3	2.455	.0193	.0024	.0009
#4	2.455	.0193	<.0000	<.0000

Analysis Report

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Method: IECW Sample Name: 22471

Operator: it

Run Time: 09/17/01 14:12:52

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	.0012 <	.0100 <	.0204	.0035	.0142 <	<.0000 <	5.660
SDev	.0015	.0096	.0146	.0016	.0000	.0000	.014
%RSD	128.3	95.71	71.43	49.46	.0101	1.540	.2392
#1	.0021	.0224	.0304	.0058	.0142	<.0000	5.675
#2	.0002	<.0000	.0248	.0028	.0142	<.0000	5.669
#3	<.0000	.0094	<.0000	.0021	.0142	<.0000	5.651
#4	.0027	.0094	.0276	.0034	.0142	<.0000	5.647
Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000 <	.0012 <	.0007 <	.0009 <	.0118 <	.2210	1.165
SDev	.0023	.0011	.0009	.0008	.0007	.4195	.021
%RSD	99.88	90.68	121.5	94.66	6.099	189.8	1.779
#1	.0000	.0029	.0012	<.0000	.0114	.2210	1.153
#2	<.0000	.0006	.0012	.0019	.0114	<.0000	1.182
#3	<.0000	.0006	.0012	.0009	.0114	<.0000	1.142
#4	<.0000	.0008	<.0000	.0009	.0129	.8104	1.182
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	.0230	<.0000 <	3.841	<.0000 <	.0257	.0126	<.0000
SDev	.0000	.0055	.067	.0077	.0326	.0210	.0423
%RSD	.0049	5.512	1.744	78.90	126.6	167.6	2022.
#1	.0230	<.0000	3.865	<.0000	<.0000	.0308	.0218
#2	.0230	<.0000	3.924	<.0000	.0318	<.0000	<.0000
#3	.0230	<.0000	3.794	<.0000	.0197	<.0000	<.0000
#4	.0230	<.0000	3.780	<.0000	.0651	.0308	.0398
Elem	Si2881	Tl1908	V_2924	Zn2138			
Avge	.7044	.0021	.0001 <	.0017 <			
SDev	.0068	.0551	.0021	.0007			
%RSD	.9599	2606.	1454.	39.27			
#1	.7123	.0368	.0003	.0025			
#2	.6987	.0531	.0011	.0008			
#3	.6988	<.0000	<.0000	.0018			
#4	.7078	<.0000	.0019	.0018			

Analysis Report

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Method: IECW Sample Name: 22472

Operator: it

Run Time: 09/17/01 14:17:08

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	.0001	.0071	.0246	.0035	.0174	<.0000	5.499
SDev	.0024	.0204	.0202	.0012	.0000	.0000	.011
%RSD	3454.	286.0	81.98	33.35	.0121	.0000	.2022
#1	.0027	.0211	.0066	.0048	.0174	<.0000	5.489
#2	<.0000	.0250	.0483	.0081	.0174	<.0000	5.501
#3	.0009	.0016	.0346	.0021	.0174	<.0000	5.513
#4	<.0000	<.0000	.0091	.0041	.0174	<.0000	5.491
Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000	.0017	.0001	.0016	.0118	.6336	1.194
SDev	.0003	.0009	.0013	.0015	.0007	.6106	.026
%RSD	10.30	54.02	2169.	92.81	6.064	96.38	2.216
#1	<.0000	.0029	.0012	.0029	.0114	1.459	1.194
#2	<.0000	.0012	.0012	.0029	.0114	.0442	1.200
#3	<.0000	.0008	<.0000	.0009	.0129	.6925	1.223
#4	<.0000	.0016	<.0000	<.0000	.0114	.3389	1.159
Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	.0256	<.0000	3.745	<.0000	.0409	.0016	<.0000
SDev	.0003	.0051	.055	.0085	.0215	.0146	.0624
%RSD	1.366	5.116	1.464	54.68	52.68	906.5	336.4
#1	.0251	<.0000	3.771	<.0000	.0530	.0089	.0397
#2	.0258	<.0000	3.676	<.0000	.0590	<.0000	.0218
#3	.0258	<.0000	3.730	<.0000	.0106	.0089	<.0000
#4	.0258	<.0000	3.803	<.0000	.0410	.0090	<.0000
Elem	Si2881	Tl1908	V_2924	Zn2138			
Avge	.7168	<.0000	.0003	.0031			
SDev	.0073	.0537	.0017	.0003			
%RSD	1.023	1329.	503.3	10.32			
#1	.7258	.0613	.0027	.0028			
#2	.7167	<.0000	.0003	.0032			
#3	.7167	.0041	<.0000	.0035			
#4	.7078	<.0000	<.0000	.0028			

Analysis Report

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Method: IECW Sample Name: 22476

Operator: it

Run Time: 09/17/01 14:20:24

Comment:

Mode: CUNC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
SDev	.0015	.0096	.0209	.0006	.0000	.0000	.0025
%RSD	69.99	155.2	571.8	343.0	.0848	.0000	154.4

#1	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#2	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	.0018
#3	<.0000	<.0000	.0020	.0004	<.0000	<.0000	<.0000
#4	<.0000	.0049	.0235	.0001	<.0000	<.0000	<.0000

Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000	.0009	<.0000	<.0000	<.0000	<.0000	.0095
SDev	.0026	.0032	.0029	.0015	.0046	.0681	.0206
%RSD	184.2	341.9	2489.	85.71	182.7	5.999	218.1

#1	.0009	.0023	.0028	.0000	<.0000	<.0000	.0073
#2	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#3	<.0000	<.0000	<.0000	<.0000	.0022	<.0000	<.0000
#4	<.0000	.0046	.0019	<.0000	.0007	<.0000	.0393

Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	<.0000	<.0000	<.0000	<.0000	.0303	.0073	<.0000
SDev	.0010	.0086	.0283	.0015	.0188	.0241	.0423
%RSD	598.9	9.095	22.01	7.577	61.86	330.0	217.7

#1	<.0000	<.0000	<.0000	<.0000	.0288	<.0000	.0404
#2	<.0000	<.0000	<.0000	<.0000	.0046	.0237	<.0000
#3	.0007	<.0000	<.0000	<.0000	.0410	.0311	<.0000
#4	.0007	<.0000	<.0000	<.0000	.0470	<.0000	<.0000

Elem	Si2881	Tl1908	V_2924	Zn2138
Avge	<.0000	<.0000	<.0000	.0007
SDev	.0052	.0487	.0027	.0004
%RSD	229.9	88.40	453.6	63.00

#1	.0022	<.0000	<.0000	.0006
#2	.0023	<.0000	<.0000	.0006
#3	<.0000	<.0000	.0004	.0012
#4	<.0000	.0142	.0020	.0002

Analysis Report

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page 1

Method: IECW Sample Name: 22477

Operator: it

Run Time: 09/17/01 14:26:31

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	.0071
SDev	.0027	.0154	.0196	.0014	.0000	.0000	.0041
%RSD	72.64	157.5	94.75	829.4	.0889	1.540	58.41

#1	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	.0010
#2	<.0000	.0023	<.0000	<.0000	<.0000	<.0000	.0082
#3	<.0000	<.0000	<.0000	.0014	<.0000	<.0000	.0098
#4	<.0000	<.0000	<.0000	.0004	<.0000	<.0000	.0093

Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000	.0001	<.0000	<.0000	<.0000	<.0000	<.0000
SDev	.0010	.0036	.0030	.0013	.0033	.7266	.0158
%RSD	35.05	2825.	548.0	36.88	154.3	55.41	154.8

#1	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
#2	<.0000	<.0000	<.0000	<.0000	.0007	<.0000	<.0000
#3	<.0000	.0036	.0037	<.0000	<.0000	<.0000	.0131
#4	<.0000	.0024	<.0000	<.0000	.0007	<.0000	<.0000

Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	<.0000	<.0000	<.0000	<.0000	.0394	<.0000	.0120
SDev	.0009	.0048	.0287	.0098	.0272	.0301	.0220
%RSD	167.9	4.902	30.83	73.19	69.07	330.9	183.3

#1	<.0000	<.0000	<.0000	<.0000	.0168	<.0000	<.0000
#2	<.0000	<.0000	<.0000	<.0000	.0712	<.0000	.0105
#3	.0007	<.0000	<.0000	<.0000	.0530	.0237	.0404
#4	<.0000	<.0000	<.0000	<.0000	.0167	<.0000	.0105

Elem	Si2881	Tl1908	V_2924	Zn2138
Avge	.0045	<.0000	<.0000	<.0000
SDev	.0094	.0559	.0024	.0008
%RSD	206.8	144.4	150.1	992.4

#1	<.0000	<.0000	<.0000	<.0000
#2	.0023	<.0000	<.0000	<.0000
#3	.0158	.0306	.0020	.0009
#4	.0068	<.0000	<.0000	<.0000

Analysis Report

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Method: IECW Sample Name: 22478

Operator: it

Run Time: 09/17/01 14:29:24

Comment:

Mode: CONC Corr. Factor: 1

Elem	Ag3280	Al3082	As1936	B_2496	Ba4934	Be3130	Ca3179
Avge	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	.0062
SDev	.0008	.0054	.0176	.0014	.0000	.0000	.0043
%RSD	14.38	51.41	16570.	288.5	.0628	.0000	69.53

#1	<.0000	<.0000	<.0000	.0011	<.0000	<.0000	.0117
#2	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	.0055
#3	<.0000	<.0000	.0059	<.0000	<.0000	<.0000	.0012
#4	<.0000	<.0000	.0179	.0001	<.0000	<.0000	.0063

Elem	Cd2288	Co2286	Cr2677	Cu3247	Fe2599	K_7664	Mg2790
Avge	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000
SDev	.0008	.0030	.0015	.0005	.0019	.2738	.0121
%RSD	21.69	394.8	43.71	18.18	43.09	22.66	166.6

#1	<.0000	.0010	<.0000	<.0000	<.0000	<.0000	<.0000
#2	<.0000	.0010	<.0000	<.0000	<.0000	<.0000	.0073
#3	<.0000	.0002	<.0000	<.0000	<.0000	<.0000	<.0000
#4	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000	<.0000

Elem	Mn2576	Mo2020	Na5889	Ni2316	Pb2203	Sb2068	Se1960
Avge	<.0000	<.0000	<.0000	<.0000	.0182	.0019	.0105
SDev	.0007	.0047	.0129	.0050	.0159	.0253	.0305
%RSD	76.75	4.780	13.84	24.64	87.52	1362.	290.0

#1	<.0000	<.0000	<.0000	<.0000	.0046	<.0000	.0105
#2	<.0000	<.0000	<.0000	<.0000	.0167	.0091	.0404
#3	<.0000	<.0000	<.0000	<.0000	.0410	.0238	.0225
#4	.0000	<.0000	<.0000	<.0000	.0107	.0092	<.0000

Elem	Si2881	Tl1908	V_2924	Zn2138
Avge	<.0000	<.0000	<.0000	.0000
SDev	.0026	.0362	.0018	.0009
%RSD	57.91	118.3	98.59	69830.

#1	<.0000	<.0000	.0004	<.0000
#2	<.0000	.0143	<.0000	<.0000
#3	<.0000	<.0000	<.0000	.0009
#4	<.0000	<.0000	<.0000	.0006