

Sample Name: S0 Acquired: 9/23/2024 12:08:59 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	.00035	-.00022	.00024	.00017	.00073	.04130	-.00136
Stddev	.00008	.00004	.00009	.00011	.00004	.00031	.00103	.00037
%RSD	147.98	11.151	38.770	44.761	25.557	43.210	2.4948	27.038
#1	-.00012	.00037	-.00013	.00033	.00022	.00104	.04041	-.00110
#2	.00004	.00037	-.00030	.00012	.00016	.00041	.04243	-.00179
#3	-.00008	.00030	-.00024	.00028	.00014	.00073	.04107	-.00121
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00019	.00507	.00012	.00009	-.00038	.00000	.00058	-.00014
Stddev	.00005	.00042	.00004	.00013	.00019	.00001	.00024	.00024
%RSD	27.378	8.2945	31.641	136.77	49.617	314.25	40.481	167.59
#1	-.00019	.00501	.00016	.00000	-.00036	.00001	.00032	.00012
#2	-.00014	.00468	.00008	.00004	-.00020	-.00001	.00066	-.00019
#3	-.00024	.00552	.00012	.00024	-.00057	.00001	.00077	-.00035
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00006	-.00103	.00280	.00003	.02839	-.00008	.00303	-.00017
Stddev	.00007	.00004	.00008	.00029	.00115	.00021	.00005	.00009
%RSD	121.94	3.5470	2.7294	854.76	4.0618	248.91	1.6243	51.751
#1	-.00013	-.00098	.00286	.00010	.02926	-.00032	.00308	-.00010
#2	-.00003	-.00104	.00271	.00028	.02883	.00004	.00301	-.00027
#3	-.00001	-.00105	.00283	-.00028	.02708	.00004	.00299	-.00015
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00107	.00212	.00013	-.00129	.00036	.01304	-.00058	
Stddev	.00005	.00052	.00004	.00002	.00006	.00197	.00117	
%RSD	4.5575	24.548	33.133	1.4452	16.620	15.068	203.11	
#1	.00102	.00268	.00016	-.00128	.00037	.01328	-.00154	
#2	.00112	.00166	.00008	-.00131	.00042	.01488	.00073	
#3	.00108	.00201	.00013	-.00129	.00030	.01097	-.00093	

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User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.8	56135.	6119.0	2366.4	4576.9
Stddev	2.8	112.	15.4	7.8	2.3
%RSD	.09604	.19945	.25157	.33120	.05098
#1	2879.9	56165.	6102.9	2358.7	4574.8
#2	2874.7	56011.	6133.6	2366.0	4579.4
#3	2875.9	56229.	6120.5	2374.4	4576.5

Sample Name: S1 Acquired: 9/23/2024 12:13:21 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00058	.00163	.00238	.00163	.00866	.01029	.36394	.03784
Stddev	.00004	.00001	.00013	.00003	.00009	.00026	.00078	.00057
%RSD	7.7721	.47762	5.5300	1.7821	1.0521	2.4821	.21546	1.5076
#1	.00059	.00162	.00237	.00166	.00876	.01058	.36394	.03748
#2	.00062	.00163	.00225	.00161	.00857	.01011	.36316	.03754
#3	.00053	.00164	.00251	.00162	.00866	.01018	.36473	.03850
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01371	.15843	.00161	.02501	.01653	.00054	.01461	.04876
Stddev	.00010	.00117	.00004	.00011	.00015	.00002	.00018	.00035
%RSD	.70059	.74105	2.8008	.44269	.88370	4.4029	1.2076	.72718
#1	.01360	.15734	.00160	.02492	.01649	.00055	.01443	.04851
#2	.01376	.15967	.00156	.02513	.01640	.00055	.01464	.04916
#3	.01377	.15828	.00165	.02497	.01669	.00051	.01478	.04859
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03120	.00226	.03259	.00508	.12961	.01224	.04734	.12619
Stddev	.00014	.00009	.00013	.00015	.00158	.00011	.00024	.00024
%RSD	.45544	3.9557	.39098	2.9023	1.2218	.93635	.50236	.19292
#1	.03104	.00235	.03273	.00522	.12826	.01225	.04712	.12646
#2	.03126	.00217	.03248	.00508	.12922	.01235	.04759	.12611
#3	.03130	.00228	.03258	.00493	.13136	.01212	.04731	.12599
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00512	.02444	.00125	-.00069	.00937	.01265	.37581	
Stddev	.00006	.00016	.00004	.00008	.00008	.00080	.00198	
%RSD	1.1764	.63890	3.2095	11.616	.86117	6.3493	.52794	
#1	.00515	.02437	.00126	-.00061	.00935	.01358	.37360	
#2	.00505	.02461	.00121	-.00071	.00946	.01213	.37637	
#3	.00516	.02432	.00129	-.00077	.00931	.01225	.37745	

Sample Name: S1 Acquired: 9/23/2024 12:13:21 Type: Cal
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User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.6	56599.	6325.1	2340.6	4654.5
Stddev	3.1	174.	27.0	2.2	5.3
%RSD	.10521	.30755	.42698	.09281	.11454
#1	2913.8	56447.	6345.3	2342.6	4655.1
#2	2914.9	56560.	6294.4	2338.3	4659.5
#3	2909.1	56789.	6335.5	2340.9	4648.9

Sample Name: S2 Acquired: 9/23/2024 12:17:40 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03063	.03276	.16072	.06329	.14282	.14293	5.3379	.26226
Stddev	.00011	.00032	.00049	.00009	.00022	.00044	.0097	.00113
%RSD	.36682	.98285	.30530	.14927	.15649	.30848	.18182	.43032

#1	.03056	.03312	.16068	.06333	.14276	.14259	5.3300	.26356
#2	.03058	.03250	.16024	.06336	.14306	.14278	5.3351	.26154
#3	.03076	.03265	.16122	.06318	.14263	.14343	5.3488	.26167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.95398	.32353	.02391	.34796	.16463	.00434	.28886	.09161
Stddev	.00131	.00154	.00006	.00081	.00063	.00003	.00114	.00025
%RSD	.13760	.47546	.26452	.23205	.38005	.68101	.39405	.27526

#1	.95298	.32238	.02387	.34812	.16414	.00433	.28787	.09135
#2	.95348	.32294	.02399	.34708	.16533	.00433	.28861	.09165
#3	.95546	.32528	.02388	.34867	.16441	.00438	.29010	.09185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32926	.05560	.06231	.05329	1.0765	.02457	.39468	.52590
Stddev	.00033	.00026	.00045	.00070	.0006	.00019	.00257	.00067
%RSD	.10110	.47051	.71460	1.3120	.05452	.78041	.65194	.12695

#1	.32888	.05588	.06187	.05301	1.0770	.02453	.39759	.52585
#2	.32948	.05536	.06230	.05277	1.0768	.02440	.39372	.52526
#3	.32942	.05554	.06276	.05409	1.0759	.02478	.39272	.52659

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.08946	.47620	.00294	.02242	.02030	.01083	15.146	
Stddev	.00020	.00324	.00003	.00019	.00005	.00117	.026	
%RSD	.22333	.68071	1.0319	.82990	.22923	10.813	.17413	

#1	.08964	.47395	.00297	.02229	.02034	.00953	15.130	
#2	.08925	.47473	.00293	.02233	.02030	.01115	15.131	
#3	.08949	.47992	.00291	.02263	.02025	.01181	15.176	

Sample Name: S2 Acquired: 9/23/2024 12:17:40 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.8	56934.	6249.5	2310.5	4267.2
Stddev	4.6	122.	15.9	5.7	8.6
%RSD	.16835	.21457	.25481	.24535	.20254
#1	2725.0	56965.	6233.0	2305.4	4266.9
#2	2724.0	57038.	6250.6	2316.6	4276.0
#3	2716.6	56800.	6264.8	2309.4	4258.7

Sample Name: S3 Acquired: 9/23/2024 12:21:43 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09609	.09864	.49798	.19684	.44392	.45845	16.956	.89401
Stddev	.00028	.00067	.00015	.00019	.00025	.00239	.048	.00498
%RSD	.28631	.68158	.03107	.09676	.05733	.52127	.28558	.55655

#1	.09624	.09855	.49791	.19706	.44417	.45578	16.919	.88911
#2	.09625	.09936	.49816	.19674	.44393	.45916	16.938	.89906
#3	.09577	.09802	.49788	.19672	.44366	.46040	17.011	.89386

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9429	1.0503	.07253	1.0768	.50949	.01321	.92841	.29359
Stddev	.0037	.0083	.00027	.0010	.00058	.00011	.00409	.00148
%RSD	.12524	.78868	.37878	.09305	.11423	.84285	.44036	.50387

#1	2.9469	1.0408	.07226	1.0778	.51016	.01313	.92407	.29210
#2	2.9423	1.0543	.07281	1.0758	.50912	.01316	.92896	.29363
#3	2.9396	1.0558	.07252	1.0768	.50919	.01334	.93218	.29505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0142	.17534	.18633	.17077	3.3396	.07834	1.3323	1.6251
Stddev	.0004	.00001	.00079	.00051	.0096	.00012	.0048	.0011
%RSD	.04274	.00693	.42392	.29927	.28879	.15042	.35899	.06532

#1	1.0141	.17534	.18707	.17018	3.3369	.07848	1.3268	1.6262
#2	1.0138	.17535	.18550	.17104	3.3504	.07827	1.3355	1.6242
#3	1.0147	.17533	.18642	.17108	3.3317	.07828	1.3346	1.6247

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.27463	1.5541	.00886	.07295	.06291	.01292	48.324	
Stddev	.00027	.0096	.00005	.00027	.00002	.00207	.220	
%RSD	.09834	.61487	.59205	.36853	.03637	16.038	.45604	

#1	.27444	1.5435	.00890	.07292	.06291	.01406	48.139	
#2	.27494	1.5567	.00880	.07323	.06289	.01053	48.567	
#3	.27452	1.5621	.00887	.07269	.06294	.01416	48.265	

Sample Name: S3 Acquired: 9/23/2024 12:21:43 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.3	55123.	5726.1	2201.4	4162.3
Stddev	2.3	18.	17.0	2.5	1.5
%RSD	.08540	.03287	.29730	.11413	.03724
#1	2654.9	55106.	5744.0	2199.4	4163.8
#2	2656.2	55122.	5710.1	2204.2	4162.2
#3	2651.8	55142.	5724.1	2200.7	4160.7

Sample Name: S4 Acquired: 9/23/2024 12:25:50 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18469	.19423	.95139	.37708	.85902	.90536	33.660	1.7324
Stddev	.00011	.00238	.00078	.00144	.00203	.00616	.190	.0059
%RSD	.05768	1.2229	.08172	.38076	.23612	.68004	.56324	.33879

#1	.18480	.19659	.95051	.37873	.86135	.89896	33.534	1.7297
#2	.18459	.19425	.95196	.37611	.85765	.91124	33.878	1.7392
#3	.18469	.19184	.95170	.37640	.85806	.90588	33.568	1.7284

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.6399	2.0743	.13510	2.0643	.96921	.02539	1.8220	.57542
Stddev	.0040	.0178	.00056	.0032	.00148	.00025	.0094	.00347
%RSD	.07027	.85949	.41740	.15492	.15265	1.0000	.51675	.60241

#1	5.6443	2.0547	.13453	2.0678	.97091	.02511	1.8111	.57166
#2	5.6367	2.0788	.13512	2.0633	.96857	.02544	1.8272	.57848
#3	5.6386	2.0895	.13566	2.0617	.96817	.02561	1.8276	.57612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9358	.33444	.35890	.33660	6.3672	.15308	2.6083	3.1469
Stddev	.0019	.00065	.00211	.00283	.0134	.00087	.0050	.0048
%RSD	.09651	.19557	.58805	.83954	.21066	.56625	.18973	.15176

#1	1.9379	.33413	.35646	.33338	6.3821	.15219	2.6069	3.1524
#2	1.9345	.33519	.36020	.33867	6.3633	.15314	2.6138	3.1436
#3	1.9350	.33399	.36003	.33776	6.3562	.15392	2.6042	3.1448

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.52773	3.0879	.01714	.14109	.12106	.01481	95.940	
Stddev	.00065	.0220	.00020	.00039	.00059	.00156	.975	
%RSD	.12273	.71162	1.1637	.27865	.48794	10.537	1.0166	

#1	.52847	3.0637	.01692	.14151	.12174	.01656	94.844	
#2	.52740	3.0933	.01718	.14100	.12069	.01356	96.262	
#3	.52731	3.1067	.01731	.14074	.12075	.01431	96.713	

Sample Name: S4 Acquired: 9/23/2024 12:25:50 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.1	54964.	5550.4	2121.3	4094.0
Stddev	2.8	161.	12.3	5.7	5.6
%RSD	.10717	.29375	.22200	.26884	.13581
#1	2613.6	55150.	5559.0	2116.4	4089.0
#2	2615.5	54861.	5536.3	2119.9	4093.0
#3	2619.1	54880.	5555.9	2127.6	4100.0

Sample Name: S5 Acquired: 9/23/2024 12:30:01 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.39741	.39941	2.0437	.80377	1.8199	2.0186	75.011	3.8684
Stddev	.00180	.01341	.0013	.00435	.0072	.0040	.188	.0202
%RSD	.45239	3.3567	.06212	.54107	.39456	.19724	.25095	.52236

#1	.39604	.40008	2.0436	.80202	1.8169	2.0161	74.831	3.8661
#2	.39674	.38568	2.0424	.80057	1.8148	2.0232	75.207	3.8896
#3	.39944	.41247	2.0450	.80872	1.8281	2.0165	74.995	3.8494

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.064	4.5745	.27748	4.3912	2.0121	.05304	4.0118	1.2805
Stddev	.006	.0214	.00069	.0011	.0032	.00039	.0106	.0033
%RSD	.04612	.46859	.24795	.02528	.15841	.73935	.26298	.25748

#1	12.068	4.5504	.27729	4.3903	2.0100	.05272	4.0003	1.2771
#2	12.058	4.5916	.27690	4.3909	2.0105	.05292	4.0210	1.2836
#3	12.066	4.5814	.27824	4.3924	2.0158	.05348	4.0143	1.2809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0950	.70021	.77982	.74996	13.102	.33293	5.8143	6.6017
Stddev	.0014	.00049	.00360	.00257	.044	.00186	.0300	.0273
%RSD	.03341	.07036	.46154	.34240	.33586	.55833	.51673	.41275

#1	4.0947	.69968	.77740	.74701	13.054	.33164	5.8237	6.5881
#2	4.0939	.70066	.77810	.75169	13.141	.33209	5.8386	6.5838
#3	4.0965	.70028	.78396	.75119	13.109	.33506	5.7807	6.6330

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1209	6.9300	.03594	.31353	.26904	9.0049	209.72	
Stddev	.0037	.0258	.00046	.00091	.00118	.0209	1.06	
%RSD	.33008	.37269	1.2668	.28957	.43809	.23179	.50329	

#1	1.1219	6.9041	.03553	.31360	.26853	9.0001	208.50	
#2	1.1168	6.9558	.03587	.31259	.26820	9.0278	210.22	
#3	1.1241	6.9301	.03643	.31440	.27038	8.9868	210.42	

Sample Name: S5 Acquired: 9/23/2024 12:30:01 Type: Cal
Method: NON EPA-6010-200.7(v2417) Mode: IR Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.6	52726.	5038.7	2011.2	3801.9
Stddev	4.8	123.	17.7	9.9	1.6
%RSD	.19449	.23348	.35100	.49182	.04101
#1	2492.6	52760.	5035.0	2021.4	3802.8
#2	2487.5	52828.	5023.2	2001.7	3800.1
#3	2482.9	52589.	5058.0	2010.4	3802.7

Sample Name: ICV01 Acquired: 9/23/2024 12:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9502146	1.015522	.9672433	.9680191	1.000186	2.465889
Stddev	.0026702	.010101	.0024676	.0040364	.002871	.010171
%RSD	.2810092	.9946237	.2551175	.4169733	.2870735	.4124668

#1	.9474813	1.004587	.9644372	.9667662	1.003321	2.469836
#2	.9528168	1.017475	.9690746	.9647577	.997684	2.454337
#3	.9503459	1.024504	.9682180	.9725333	.999554	2.473496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5034642	.5212747	.5217902	10.33121	.5309747	.5208011
Stddev	.0007438	.0028818	.0002895	.03192	.0013541	.0001773
%RSD	.1477264	.5528404	.0554840	.3089759	.2550117	.0340510

#1	.5026991	.5218479	.5217578	10.31399	.5306479	.5209373
#2	.5041846	.5181493	.5220945	10.31160	.5324623	.5208653
#3	.5035088	.5238268	.5215182	10.36804	.5298140	.5206005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5316347	10.40781	.5139765	5.734635	.5216658	.2711477
Stddev	.0008005	.03669	.0022848	.020729	.0004635	.0001430
%RSD	.1505765	.3525237	.4445288	.3614719	.0888527	.0527404

#1	.5311298	10.36840	.5117961	5.734469	.5222010	.2713005
#2	.5312166	10.44097	.5137803	5.713989	.5213971	.2711258
#3	.5325577	10.41407	.5163530	5.755446	.5213993	.2710170

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.754926	.4770082	1.049978	10.13123	2.604331	F 2.768988
Stddev	.043291	.0012420	.002341	.04523	.012494	.003653
%RSD	.4437877	.2603696	.2229542	.4464382	.4797310	.1319156

#1	9.747697	.4757356	1.049569	10.10310	2.601606	2.764801
#2	9.801377	.4782171	1.052496	10.18340	2.593425	2.771522
#3	9.715705	.4770717	1.047869	10.10718	2.617962	2.770643

Sample Name: ICV01 Acquired: 9/23/2024 12:49:01 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600425	2.641407	F 2.095020	F .0000445	F -.009719	F -.002690
Stddev	.001629	.005030	.021879	.0024978	.003689	.003459
%RSD	.0626583	.1904207	1.044321	5614.325	37.95788	128.5830

#1	2.602305	2.638753	2.090237	-.002018	-.006104	-.006517
#2	2.599552	2.638260	2.118895	-.000670	-.013479	.000214
#3	2.599418	2.647208	2.075929	.002822	-.009575	-.001768

Elem	Sr4077
Units	ppm
Avg	F -.009202
Stddev	.000057
%RSD	.6141736

#1	-.009163
#2	-.009267
#3	-.009177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.375	53788.35	5557.057	2053.740	4408.827
Stddev	3.294	156.51	19.725	1.920	5.371
%RSD	.1218488	.2909762	.3549594	.0934953	.1218196

#1	2702.596	53702.54	5545.026	2051.553	4406.329
#2	2700.540	53693.51	5579.822	2054.516	4405.161
#3	2706.988	53969.00	5546.324	2055.150	4414.992

Sample Name: LLICV01 Acquired: 9/23/2024 12:58:12 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175613	.0352555	.0129377	.0176010	.0480623	.0988806
Stddev	.0004092	.0019340	.0006804	.0019853	.0005696	.0060232
%RSD	2.329969	5.485791	5.259282	11.27927	1.185221	6.091422

#1	.0180025	.0364432	.0121749	.0157183	.0475259	.0949074
#2	.0174871	.0330238	.0131561	.0174097	.0486602	.1058109
#3	.0171943	.0362995	.0134822	.0196750	.0480008	.0959236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941951	.0061086	.0058058	1.913017	.0087804	.0290414
Stddev	.0007331	.0000122	.0000535	.022565	.0004081	.0000762
%RSD	.7783116	.1988390	.9220662	1.179562	4.647946	.2622912

#1	.0933532	.0061113	.0058590	1.886986	.0084428	.0290121
#2	.0945396	.0061192	.0058063	1.927035	.0086645	.0289841
#3	.0946926	.0060954	.0057519	1.925029	.0092340	.0291278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216676	.1011460	.0189401	2.004444	.0387378	.0107872
Stddev	.0004833	.0030190	.0002984	.017469	.0003157	.0001242
%RSD	2.230615	2.984779	1.575449	.8715243	.8150312	1.151568

#1	.0220008	.0985316	.0187523	1.986589	.0388003	.0109241
#2	.0218886	.1004562	.0187838	2.021500	.0383954	.0107558
#3	.0211132	.1044501	.0192842	2.005244	.0390175	.0106817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.705518	.0368316	.0363273	1.758379	.0963776	.1975073
Stddev	.010226	.0028428	.0005676	.021289	.0006206	.0012406
%RSD	.5995559	7.718420	1.562513	1.210743	.6439035	.6281161

#1	1.706801	.0335941	.0358337	1.737670	.0961329	.1963507
#2	1.694712	.0389197	.0369475	1.757264	.0970832	.1973538
#3	1.715042	.0379811	.0362007	1.780205	.0959166	.1988175

Sample Name: LLICV01 Acquired: 9/23/2024 12:58:12 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430929	.0374768	F .2751833	.0169854	F .3574021	F -.006172
Stddev	.0007947	.0004515	.0065122	.0012093	.0007234	.002383
%RSD	1.844059	1.204722	2.366512	7.119865	.2024142	38.60310
#1	.0439957	.0375346	.2683784	.0158429	.3565952	-.008674
#2	.0427836	.0369992	.2813570	.0182520	.3576184	-.003930
#3	.0424994	.0378966	.2758144	.0168615	.3579928	-.005912

Elem	Sr4077
Units	ppm
Avg	.0195151
Stddev	.0001725
%RSD	.8838208
#1	.0193184
#2	.0195868
#3	.0196402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.971	56919.25	5558.505	2165.599	4337.924
Stddev	2.827	66.93	11.926	6.869	10.179
%RSD	.1061901	.1175851	.2145566	.3171861	.2346458
#1	2660.154	56869.05	5572.246	2157.744	4328.235
#2	2660.530	56995.24	5550.853	2168.579	4337.007
#3	2665.228	56893.46	5552.414	2170.475	4348.531

Sample Name: ICB01 Acquired: 9/23/2024 13:03:31 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000653	-.002095	-.000543	.0010754	.0007178	.0021648	-.000208
Stddev	.001307	.001352	.000816	.0014999	.0003660	.0039164	.000929
%RSD	200.2585	64.55389	150.4155	139.4644	50.99734	180.9112	446.9736

#1	-.000974	-.000977	-.001432	.0019074	.0005167	.0063913	.000852
#2	.000785	-.003598	-.000368	.0019749	.0004963	.0014450	-.000881
#3	-.001769	-.001709	.000172	-.000656	.0011403	-.001342	-.000594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000476	.0000501	.0167126	-.000438	-.000037	.0002394	.0044655
Stddev	.0000529	.0000372	.0060342	.000095	.000286	.0002403	.0016074
%RSD	111.1095	74.25660	36.10551	21.57526	782.5695	100.4039	35.99480

#1	.0000237	.0000135	.0196418	-.000329	-.000366	.0001678	.0048133
#2	.0000109	.0000490	.0207230	-.000488	.000117	.0000429	.0027128
#3	.0001083	.0000879	.0097730	-.000497	.000140	.0005074	.0058706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003076	-.006482	.0001341	.0004884	-.089356	.0004279	-.004891
Stddev	.0002252	.014250	.0001453	.0001281	.010832	.0010961	.000156
%RSD	73.21800	219.8202	108.3504	26.21724	12.12261	256.1699	3.194099

#1	.0003036	-.002078	.0000962	.0005113	-.094597	.0003019	-.004848
#2	.0005347	-.022415	.0002946	.0003505	-.076900	-.000600	-.004762
#3	.0000844	.005045	.0000115	.0006035	-.096571	.001582	-.005065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090980	.0018497	.0000103	-.001158	.0009059	-.011565	-.003301
Stddev	.032349	.0002210	.0002567	.000150	.0002579	.017026	.001653
%RSD	35.55650	11.94613	2479.169	12.98101	28.46722	147.2160	50.09012

#1	-.112522	.0017762	.0000187	-.001007	.0006513	.006106	-.001667
#2	-.053781	.0016747	-.000250	-.001158	.0008995	-.012939	-.004973
#3	-.106636	.0020980	.000263	-.001308	.0011670	-.027863	-.003263

Sample Name: ICB01 Acquired: 9/23/2024 13:03:31 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002138	-.003673	-.000075
Stddev	.001945	.002063	.000029
%RSD	90.95540	56.17009	38.20485

#1	-.001290	-.005508	-.000077
#2	-.000761	-.004072	-.000103
#3	-.004364	-.001440	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.137	55541.23	5539.856	2129.057	4570.272
Stddev	2.122	42.00	13.190	2.241	.766
%RSD	.0771720	.0756172	.2380954	.1052761	.0167696

#1	2746.911	55549.61	5554.606	2128.324	4570.821
#2	2751.136	55578.41	5535.768	2131.574	4570.599
#3	2749.364	55495.68	5529.194	2127.275	4569.396

Sample Name: CRI01 Acquired: 9/23/2024 13:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174996	.0353847	.0143793	.0181273	.0500666	.0966658
Stddev	.0002952	.0018308	.0018211	.0006097	.0007349	.0201882
%RSD	1.686788	5.173897	12.66507	3.363390	1.467912	20.88457

#1	.0172633	.0361973	.0164172	.0180902	.0496742	.1199108
#2	.0174050	.0366686	.0129112	.0175370	.0496112	.0865659
#3	.0178305	.0332883	.0138095	.0187547	.0509145	.0835208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954808	.0062022	.0058343	1.933446	.0092029	.0291811
Stddev	.0013973	.0000558	.0000487	.003768	.0005068	.0001525
%RSD	1.463464	.8988221	.8354988	.1948714	5.507366	.5224793

#1	.0944887	.0061387	.0058368	1.929143	.0090738	.0293101
#2	.0970788	.0062248	.0057843	1.935045	.0087732	.0290128
#3	.0948749	.0062431	.0058817	1.936151	.0097619	.0292202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221938	.1016106	.0189992	1.990724	.0389424	.0125177
Stddev	.0001435	.0040517	.0001132	.002699	.0001316	.0002449
%RSD	.6467044	3.987530	.5955915	.1355594	.3379964	1.956197

#1	.0223419	.1060825	.0191285	1.993836	.0389906	.0123819
#2	.0220553	.0981838	.0189182	1.989309	.0390431	.0128004
#3	.0221842	.1005655	.0189509	1.989027	.0387935	.0123708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.694147	.0360938	.0357228	1.782481	.0954155	.1983241
Stddev	.015844	.0006795	.0001224	.011352	.0004483	.0005184
%RSD	.9352470	1.882493	.3426312	.6368747	.4698423	.2614055

#1	1.701488	.0362613	.0358078	1.769675	.0958249	.1978010
#2	1.675964	.0366738	.0355825	1.786458	.0954850	.1983336
#3	1.704991	.0353462	.0357781	1.791310	.0949365	.1988377

Sample Name: CRI01 Acquired: 9/23/2024 13:07:52 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315203	.0379725	F .2748914	.0155159	F .3678458	F -.003131
Stddev	.0007155	.0005012	.0158259	.0011022	.0038540	.005517
%RSD	2.269954	1.319845	5.757139	7.103503	1.047735	176.2000

#1	.0309192	.0373952	.2879688	.0142434	.3670380	.002694
#2	.0323117	.0382951	.2794068	.0161323	.3644598	-.008276
#3	.0313300	.0382274	.2572986	.0161720	.3720398	-.003811

Elem	Sr4077
Units	ppm
Avg	.0195611
Stddev	.0000826
%RSD	.4224078

#1	.0194680
#2	.0196259
#3	.0195894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.690	56834.18	5496.504	2159.023	4273.424
Stddev	4.502	26.40	24.105	1.152	11.196
%RSD	.1711954	.0464567	.4385509	.0533697	.2619920

#1	2625.042	56805.34	5508.347	2158.793	4263.091
#2	2629.999	56857.16	5468.769	2158.002	4271.862
#3	2634.030	56840.03	5512.398	2160.272	4285.319

Sample Name: ICSA01 Acquired: 9/23/2024 13:17:52 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009988	.0062378	.0068438	-.010850	-.000309	243.7196
Stddev	.003937	.0023180	.0021687	.003792	.001036	.6606
%RSD	39.42173	37.16062	31.68864	34.94583	335.1591	.2710527

#1	-.014449	.0059545	.0081496	-.011121	.000886	242.9736
#2	-.008517	.0040744	.0043403	-.006930	-.000876	243.9544
#3	-.006998	.0086843	.0080413	-.014499	-.000938	244.2307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037269	.0020383	.0019858	239.6576	.0537509	.0018056
Stddev	.0004100	.0001174	.0000746	1.8254	.0002975	.0001041
%RSD	11.00046	5.759342	3.759102	.7616554	.5535599	5.767608

#1	.0041957	.0021541	.0020186	237.6094	.0540810	.0018706
#2	.0034356	.0019194	.0019003	240.2509	.0535033	.0018606
#3	.0035494	.0020413	.0020384	241.1125	.0536684	.0016855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016111	106.1580	.0018388	241.9523	.0031119	-.002601
Stddev	.000637	.3653	.0003074	.7305	.0001985	.000307
%RSD	3.953591	.3441029	16.71922	.3019069	6.378987	11.79956

#1	-.015379	105.7753	.0020210	241.3978	.0029541	-.002891
#2	-.016543	106.1958	.0014838	241.6791	.0033348	-.002280
#3	-.016410	106.5029	.0020115	242.7800	.0030468	-.002633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030754	.0043941	-.002251	-.077716	-.070015	.0001536
Stddev	.001278	.0019823	.000279	.007769	.001662	.0002017
%RSD	4.155009	45.11314	12.37694	9.996266	2.373340	131.3012

#1	-.029914	.0035941	-.002573	-.080101	-.068693	.0000918
#2	-.032225	.0066513	-.002088	-.069035	-.071880	.0003789
#3	-.030125	.0029367	-.002092	-.084013	-.069472	-.000010

Sample Name: ICSA01 Acquired: 9/23/2024 13:17:52 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003787	-.004037	.0109037	-.001761	F -.022762	F .0380481
Stddev	.001163	.000251	.0115344	.002694	.002154	.0017659
%RSD	30.70788	6.228257	105.7843	152.9464	9.463516	4.641251

#1	-.002582	-.003766	.0046724	-.004473	-.021805	.0396224
#2	-.003877	-.004263	.0038252	.000915	-.025229	.0383833
#3	-.004903	-.004082	.0242136	-.001726	-.021252	.0361386

Elem	Sr4077
Units	ppm
Avg	-.006482
Stddev	.000077
%RSD	1.182166

#1	-.006537
#2	-.006395
#3	-.006515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.783	47545.76	5438.217	1798.729	3615.208
Stddev	3.594	61.13	10.082	10.042	3.881
%RSD	.1550076	.1285651	.1853910	.5582633	.1073437

#1	2314.715	47483.66	5448.810	1794.652	3612.559
#2	2320.108	47547.74	5428.739	1791.367	3613.402
#3	2321.527	47605.87	5437.100	1810.168	3619.662

Sample Name: ICSAB01 Acquired: 9/23/2024 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930007	.0914971	.0522133	.0357449	.6150098	248.9755
Stddev	.0072482	.0006361	.0023715	.0048410	.0045954	1.2574
%RSD	7.793724	.6951849	4.542021	13.54330	.7472089	.5050382

#1	.0976629	.0919297	.0510671	.0412621	.6118287	247.6614
#2	.0846501	.0917948	.0506325	.0337648	.6129223	249.0978
#3	.0966890	.0907667	.0549402	.0322078	.6202784	250.1673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996057	.5203253	.9193124	240.4796	.5265639	.4984299
Stddev	.0029110	.0015581	.0006224	.7542	.0010628	.0005115
%RSD	.5826603	.2994384	.0676986	.3136402	.2018386	.1026252

#1	.4966392	.5200929	.9199843	239.7108	.5263012	.4980529
#2	.4997199	.5219865	.9187556	241.2183	.5277334	.4982247
#3	.5024579	.5188965	.9191974	240.5097	.5256570	.4990122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4937649	92.56757	.4890145	245.9176	.9834329	.2124395
Stddev	.0004834	.46761	.0020001	1.0016	.0020307	.0003158
%RSD	.0978936	.5051574	.4090050	.4072992	.2064888	.1486402

#1	.4932078	92.18600	.4867091	244.9286	.9841941	.2127567
#2	.4940151	92.42750	.4900483	245.8930	.9811316	.2124367
#3	.4940719	93.08921	.4902861	246.9313	.9849730	.2121252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041749	.4704365	1.058073	-.107511	.9230533	.9073799
Stddev	.007042	.0010248	.004016	.023733	.0019405	.0009945
%RSD	16.86659	.2178341	.3795364	22.07525	.2102273	.1096049

#1	-.049667	.4693045	1.055620	-.085299	.9208391	.9066774
#2	-.039395	.4707043	1.055892	-.132518	.9238632	.9085179
#3	-.036187	.4713008	1.062707	-.104717	.9244578	.9069445

Sample Name: ICSAB01 Acquired: 9/23/2024 13:22:07 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8578058	.8724226	F .6622013	F .0018352	F -.021657	F .0471005
Stddev	.0007533	.0048847	.0191054	.0026461	.003084	.0046399
%RSD	.0878114	.5599036	2.885132	144.1879	14.24135	9.851008
#1	.8569688	.8668211	.6568489	.0034269	-.023651	.0462078
#2	.8580195	.8757959	.6463430	-.001219	-.023215	.0521219
#3	.8584292	.8746509	.6834120	.003298	-.018104	.0429718

Elem	Sr4077
Units	ppm
Avg	F .0066809
Stddev	.0004474
%RSD	6.696138
#1	.0063326
#2	.0071854
#3	.0065248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.151	51280.14	5060.676	1883.940	3627.229
Stddev	2.655	83.02	12.896	10.531	.851
%RSD	.1141648	.1618973	.2548345	.5589880	.0234589
#1	2326.314	51207.38	5052.029	1888.409	3626.251
#2	2322.114	51370.57	5054.500	1891.500	3627.636
#3	2327.027	51262.48	5075.499	1871.912	3627.799

Sample Name: ICSADLX20 Acquired: 9/23/2024 13:29:27 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004796	-.002525	.0002202	-.001526	.0000170	12.43044	.0007290
Stddev	.001633	.003583	.0015489	.000331	.0008621	.05479	.0005514
%RSD	34.05762	141.8734	703.3039	21.69857	5064.823	.4407923	75.63900

#1	-.006198	.001611	-.000997	-.001868	-.000962	12.45681	.0001541
#2	-.003002	-.004661	.001964	-.001206	.000349	12.36745	.0012535
#3	-.005187	-.004526	-.000305	-.001505	.000664	12.46706	.0007795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002372	.0003135	12.82706	.0025665	.0000196	-.004324	4.754905
Stddev	.0000775	.0000368	.04037	.0004560	.0000698	.000460	.041723
%RSD	32.69273	11.73730	.3147339	17.76842	356.7217	10.63176	.8774754

#1	.0002510	.0003555	12.78131	.0025022	-.000022	-.003904	4.706757
#2	.0003068	.0002978	12.85770	.0030513	.000100	-.004815	4.777508
#3	.0001536	.0002871	12.84218	.0021461	-.000020	-.004253	4.780449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006736	12.56606	.0005091	.0000964	-.100852	-.000330	-.003638
Stddev	.0003891	.04893	.0000813	.0002464	.003288	.003747	.000108
%RSD	57.76832	.3893620	15.97216	255.5650	3.260022	1134.152	2.980972

#1	.0002344	12.52622	.0005309	.0002894	-.104528	-.003549	-.003706
#2	.0009755	12.55130	.0004191	-.000181	-.098193	-.001225	-.003513
#3	.0008108	12.62067	.0005773	.000181	-.099834	.003783	-.003695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.165502	-.007963	.0002679	-.002509	.0003561	-.012108	-.003476
Stddev	.023612	.000345	.0004630	.000344	.0005387	.012628	.003463
%RSD	14.26706	4.331183	172.8181	13.73045	151.3071	104.2984	99.62883

#1	-.173846	-.008332	.0007945	-.002828	.0001801	-.017696	.000488
#2	-.183809	-.007909	-.000075	-.002143	.0009608	-.020978	-.005005
#3	-.138851	-.007648	.000084	-.002555	-.000073	.002350	-.005911

Sample Name: ICSADLX20 Acquired: 9/23/2024 13:29:27 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002157	.0003838	.0003184
Stddev	.001147	.0019771	.0000369
%RSD	53.16958	515.0870	11.57297

#1	-.003434	.0024346	.0003603
#2	-.001216	-.001510	.0003044
#3	-.001821	.000227	.0002907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.866	54814.60	5117.100	2085.603	4468.896
Stddev	6.698	103.78	28.464	8.022	7.378
%RSD	.2462517	.1893243	.5562536	.3846310	.1650916

#1	2716.208	54695.57	5086.788	2085.811	4463.584
#2	2727.596	54862.13	5121.254	2077.479	4477.320
#3	2715.793	54886.10	5143.259	2093.519	4465.784

Sample Name: ICSABDLX20 Acquired: 9/23/2024 13:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026320	.0035196	.0021367	.0007372	.0308292	12.21378	.0247065
Stddev	.0023633	.0019288	.0013486	.0017469	.0002383	.02707	.0008216
%RSD	89.79142	54.80200	63.11748	236.9695	.7728484	.2216184	3.325597

#1	.0053609	.0013148	.0010868	.0000261	.0307904	12.18268	.0248830
#2	.0012559	.0043494	.0036576	-.000542	.0310845	12.22658	.0238110
#3	.0012793	.0048947	.0016656	.002727	.0306128	12.23206	.0254256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278681	.0562769	12.72885	.0284861	.0256890	.0252200	4.839238
Stddev	.0001623	.0000926	.08377	.0006569	.0001777	.0003594	.029757
%RSD	.5825227	.1645499	.6581082	2.306117	.6916542	1.424983	.6149187

#1	.0277091	.0561867	12.63251	.0288803	.0258836	.0248531	4.805045
#2	.0278616	.0562723	12.78457	.0288503	.0255355	.0255713	4.859276
#3	.0280336	.0563717	12.76945	.0277278	.0256479	.0252354	4.853392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262615	12.34445	.0560012	.0112255	-.095860	.0217294	.0496920
Stddev	.0004132	.06615	.0001411	.0004498	.004473	.0008481	.0006159
%RSD	1.573360	.5358675	.2519207	4.006477	4.666098	3.902762	1.239447

#1	.0258485	12.26816	.0559395	.0110513	-.092115	.0225590	.0501807
#2	.0266749	12.38589	.0561626	.0108889	-.100813	.0217653	.0498951
#3	.0262611	12.37929	.0559014	.0117363	-.094654	.0208640	.0490002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133691	.0383483	.0471384	.0424066	.0451293	.0302501	-.007667
Stddev	.038274	.0006131	.0003680	.0006818	.0005244	.0028442	.001103
%RSD	28.62889	1.598871	.7806863	1.607784	1.161888	9.402263	14.39066

#1	-.119127	.0378862	.0470350	.0421466	.0448156	.0270817	-.008603
#2	-.177109	.0381148	.0468332	.0431802	.0457346	.0310856	-.007947
#3	-.104836	.0390438	.0475471	.0418931	.0448377	.0325829	-.006451

Sample Name: ICSABDLX20 Acquired: 9/23/2024 13:33:44 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000652	-.004243	.0001897
Stddev	.004289	.004648	.0000343
%RSD	658.2149	109.5589	18.08067

#1	.002723	-.009194	.0001662
#2	-.005478	.000026	.0001738
#3	.000799	-.003560	.0002290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.875	55873.69	5356.421	2102.856	4237.678
Stddev	2.670	192.26	13.090	9.537	7.299
%RSD	.1022011	.3441035	.2443779	.4535166	.1722294

#1	2615.887	55757.62	5365.822	2094.037	4244.969
#2	2610.797	55767.82	5341.471	2101.555	4230.372
#3	2611.942	56095.61	5361.971	2112.977	4237.695

Sample Name: CCV01 Acquired: 9/23/2024 13:38:00 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.508834	4.878184	5.139861	4.537427	4.666536	9.242861
Stddev	.007214	.052671	.009019	.003308	.019570	.021426
%RSD	.1599866	1.079716	.1754706	.0728968	.4193728	.2318072

#1	4.500932	4.928521	5.131010	4.539020	4.649213	9.227391
#2	4.510504	4.882576	5.139534	4.533624	4.662630	9.267316
#3	4.515066	4.823455	5.149039	4.539637	4.687765	9.233877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.344801	.2494236	2.602734	24.30450	.9131692	2.278935
Stddev	.080481	.0007450	.007109	.15634	.0046882	.007566
%RSD	.8612343	.2987027	.2731257	.6432706	.5133957	.3319930

#1	9.297168	.2496211	2.596706	24.14277	.9105965	2.272046
#2	9.299513	.2500500	2.600922	24.45484	.9185805	2.277725
#3	9.437722	.2485997	2.610573	24.31588	.9103307	2.287032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.281425	4.700815	2.362907	22.75439	2.473209	1.209408
Stddev	.006635	.011408	.014877	.14599	.008588	.001866
%RSD	.5178012	.2426847	.6296224	.6415895	.3472494	.1543220

#1	1.275812	4.690566	2.345745	22.59066	2.468007	1.211554
#2	1.279717	4.698773	2.372159	22.80153	2.468497	1.208500
#3	1.288748	4.713106	2.370815	22.87099	2.483121	1.208169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.61504	2.287083	2.465789	23.53591	4.879293	4.784236
Stddev	.04905	.008235	.004704	.05395	.012298	.008800
%RSD	.2169081	.3600607	.1907880	.2292217	.2520479	.1839278

#1	22.57325	2.277577	2.466476	23.52307	4.875302	4.779852
#2	22.60284	2.291658	2.470113	23.48954	4.893091	4.778490
#3	22.66905	2.292015	2.460780	23.59512	4.869485	4.794366

Sample Name: CCV01 Acquired: 9/23/2024 13:38:00 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.521483	4.808882	4.559938	4.644564	F 4.286114	F -.001153
Stddev	.001895	.027425	.020400	.014159	.005914	.003691
%RSD	.0419176	.5702945	.4473855	.3048588	.1379796	320.2533
#1	4.523469	4.777215	4.536569	4.629069	4.292652	-.003950
#2	4.521287	4.824584	4.574190	4.647791	4.281138	.003031
#3	4.519694	4.824848	4.569055	4.656831	4.284551	-.002538

Elem	Sr4077
Units	ppm
Avg	4.774419
Stddev	.019128
%RSD	.4006351
#1	4.755013
#2	4.774987
#3	4.793256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.313	52465.33	5147.202	1977.235	4192.237
Stddev	7.732	111.43	15.488	5.042	10.314
%RSD	.2955209	.2123909	.3008920	.2549895	.2460225
#1	2624.057	52367.59	5147.230	1971.557	4201.799
#2	2616.289	52441.74	5131.700	1978.963	4193.604
#3	2608.594	52586.67	5162.675	1981.186	4181.308

Sample Name: CCB01 Acquired: 9/23/2024 13:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003874	-.001737	.0009199	.0000206	.0000405	.0036214	-.000322
Stddev	.001454	.000979	.0006897	.0016302	.0003818	.0123953	.001030
%RSD	37.54485	56.38344	74.96995	7922.140	942.5704	342.2767	320.1832

#1	-.005551	-.000797	.0010450	-.001455	.0000759	.0065035	-.001510
#2	-.003102	-.001663	.0001763	.001770	.0004034	.0143217	.000285
#3	-.002968	-.002751	.0015385	-.000253	-.000358	-.009961	.000261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0000470	.0204176	-.000149	-.000083	-.000081	-.000582
Stddev	.0000484	.0000592	.0101917	.000304	.000143	.000174	.003645
%RSD	64.48176	126.0465	49.91625	204.3155	172.2108	215.7713	626.2707

#1	.0000613	-.000018	.0200123	-.000392	.000056	-.000267	.001508
#2	.0001288	.000060	.0308059	-.000248	-.000075	-.000052	-.004790
#3	.0000350	.000099	.0104346	.000193	-.000229	.000077	.001537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.007767	.0002136	.0007428	-.109657	-.000508	-.006115
Stddev	.000243	.013019	.0001163	.0000677	.004967	.002279	.000502
%RSD	184.5548	167.6154	54.43712	9.115642	4.529428	448.1679	8.216812

#1	-.000074	.007056	.0001702	.0006999	-.108177	-.001036	-.006582
#2	.000078	-.013011	.0003453	.0008208	-.115196	.001988	-.005583
#3	-.000399	-.017346	.0001252	.0007077	-.105599	-.002478	-.006181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120899	.0033327	.0004364	-.000828	.0005822	-.002675	-.003376
Stddev	.011474	.0003200	.0003873	.000556	.0007883	.007833	.002047
%RSD	9.490475	9.601660	88.74151	67.17607	135.3953	292.8546	60.62056

#1	-.107656	.0029633	.0008646	-.000226	.0012060	.004242	-.005670
#2	-.127886	.0035113	.0003338	-.000935	.0008445	-.011180	-.002721
#3	-.127153	.0035236	.0001107	-.001323	-.000304	-.001086	-.001737

Sample Name: CCB01 Acquired: 9/23/2024 13:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002609	-.002355	.0000360
Stddev	.001372	.001435	.0000332
%RSD	52.58795	60.95294	92.26658

#1	-.002020	-.004012	.0000285
#2	-.004177	-.001503	.0000723
#3	-.001630	-.001550	.0000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.456	57928.79	5257.416	2130.255	4293.646
Stddev	4.001	185.02	16.924	7.834	11.030
%RSD	.1539809	.3193966	.3219084	.3677444	.2568970

#1	2596.144	57743.01	5243.774	2121.832	4288.610
#2	2596.147	57930.30	5276.355	2131.610	4286.033
#3	2603.076	58113.05	5252.120	2137.323	4306.295

Sample Name: P4126-01 Acquired: 9/23/2024 13:47:36 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003790	-.012760	.1182947	-.011367	.0030400	32.45704	.1363130
Stddev	.0034564	.002238	.0011129	.000977	.0015740	.16973	.0019384
%RSD	912.0870	17.53882	.9407433	8.596339	51.77678	.5229385	1.422005

#1	-.001678	-.015342	.1188353	-.011435	.0014511	32.29243	.1343718
#2	-.001555	-.011380	.1190340	-.010358	.0045987	32.44724	.1363187
#3	.004369	-.011558	.1170148	-.012309	.0030700	32.63146	.1382485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047941	.0024729	99.66286	.0945109	.0238875	.0541017	100.5262
Stddev	.0000773	.0001197	.54255	.0005096	.0004349	.0002833	.3706
%RSD	1.612145	4.839018	.5443818	.5391969	1.820616	.5237337	.3686918

#1	.0048639	.0025837	99.08796	.0942546	.0239213	.0541111	100.1788
#2	.0048074	.0024890	99.73472	.0941803	.0234367	.0543803	100.4834
#3	.0047110	.0023460	100.1659	.0950978	.0243046	.0538138	100.9163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4956210	54.59498	.0375632	-.003220	1.272509	.1448279	.1629465
Stddev	.0033630	.45666	.0002010	.000116	.012702	.0018072	.0003928
%RSD	.6785373	.8364418	.5350094	3.609964	.9981493	1.247830	.2410613

#1	.4918077	54.10200	.0377730	-.003274	1.259704	.1443322	.1628267
#2	.4968919	54.67939	.0373724	-.003300	1.272719	.1433203	.1626274
#3	.4981632	55.00354	.0375444	-.003087	1.285104	.1468312	.1633852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.954565	-.096432	.0033717	-.000452	.9500714	4.698068	2.002362
Stddev	.025618	.001613	.0001018	.000581	.0054756	.025591	.007656
%RSD	1.310667	1.672703	3.018700	128.5439	.5763313	.5447070	.3823611

#1	1.982794	-.096784	.0033759	-.001091	.9437733	4.675126	1.998387
#2	1.932795	-.094672	.0034712	.000044	.9537021	4.693411	2.011188
#3	1.948107	-.097840	.0032678	-.000309	.9527389	4.725668	1.997511

Sample Name: P4126-01 Acquired: 9/23/2024 13:47:36 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.153210	.0452807	-.031878
Stddev	.006268	.0009797	.000134
%RSD	.5435596	2.163650	.4188607

#1	1.160249	.0443631	-.031745
#2	1.148230	.0463125	-.031876
#3	1.151151	.0451664	-.032012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.932	55663.43	5513.296	2031.578	3838.713
Stddev	4.011	83.33	9.351	6.100	3.144
%RSD	.1614703	.1497034	.1695994	.3002796	.0819052

#1	2479.831	55592.93	5524.092	2034.818	3837.215
#2	2484.118	55641.97	5508.028	2024.542	3836.597
#3	2487.847	55755.39	5507.769	2035.376	3842.325

Sample Name: CCV02 Acquired: 9/23/2024 13:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759779	5.010046	4.718729	4.803273	4.890042	9.578865
Stddev	.008367	.087424	.015816	.002160	.012392	.047234
%RSD	.1757853	1.744965	.3351645	.0449722	.2534182	.4931029

#1	4.752290	5.031237	4.701900	4.802192	4.881623	9.534087
#2	4.758237	5.084927	4.721001	4.805760	4.884230	9.574288
#3	4.768809	4.913975	4.733285	4.801867	4.904272	9.628221

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.580917	.2565981	2.337087	24.93606	.9442067	2.373630
Stddev	.031784	.0002543	.005756	.15179	.0018420	.007961
%RSD	.3317419	.0990948	.2462687	.6087075	.1950851	.3354021

#1	9.598251	.2566588	2.331843	24.84921	.9420950	2.366390
#2	9.544235	.2568165	2.336173	24.84765	.9450417	2.372345
#3	9.600266	.2563189	2.343245	25.11133	.9454833	2.382156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221845	4.827739	2.434056	23.49452	2.375987	1.243658
Stddev	.004414	.019769	.014771	.16969	.008158	.000369
%RSD	.3612547	.4094964	.6068338	.7222323	.3433419	.0296968

#1	1.218910	4.811973	2.419376	23.29994	2.368665	1.243837
#2	1.219704	4.821325	2.433876	23.61174	2.374515	1.243233
#3	1.226921	4.849919	2.448916	23.57188	2.384780	1.243903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42860	2.359845	2.523658	24.19037	5.053689	4.949665
Stddev	.15523	.016965	.007239	.13868	.010371	.007985
%RSD	.6625528	.7189128	.2868503	.5733053	.2052244	.1613232

#1	23.32639	2.340840	2.525768	24.14798	5.048892	4.943576
#2	23.35219	2.365234	2.515598	24.07782	5.065590	4.946713
#3	23.60722	2.373461	2.529607	24.34530	5.046584	4.958706

Sample Name: CCV02 Acquired: 9/23/2024 13:51:48 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.718795	4.948847	4.669076	4.864660	4.549670	F -.000047
Stddev	.009013	.032567	.055109	.018837	.007081	.000469
%RSD	.1910030	.6580790	1.180299	.3872309	.1556274	1004.129
#1	4.708391	4.931441	4.619171	4.843627	4.541616	.000388
#2	4.723790	4.928681	4.659836	4.870377	4.554915	.000016
#3	4.724205	4.986419	4.728221	4.879977	4.552478	-.000544

Elem	Sr4077
Units	ppm
Avg	4.906195
Stddev	.008748
%RSD	.1782985
#1	4.915582
#2	4.898271
#3	4.904734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.251	52265.45	5103.239	1973.028	4064.978
Stddev	5.609	124.03	2.214	10.102	7.363
%RSD	.2200284	.2373048	.0433821	.5120143	.1811413
#1	2551.050	52277.00	5105.475	1966.442	4070.412
#2	2553.740	52383.29	5101.048	1984.659	4067.924
#3	2542.963	52136.05	5103.194	1967.983	4056.598

Sample Name: CCB02 Acquired: 9/23/2024 13:55:59 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003646	-.001847	.0009710	-.000635	-.000010	.0002646	-.000588
Stddev	.001146	.000774	.0013399	.000672	.000674	.0039772	.000747
%RSD	31.41839	41.91021	137.9905	105.7718	6674.735	1503.239	127.1562

#1	-.004437	-.001059	.0018968	.000118	.000348	-.004255	.000273
#2	-.004169	-.002607	-.000565	-.001174	-.000787	.003232	-.000963
#3	-.002333	-.001876	.001581	-.000851	.000409	.001816	-.001073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000435	.0000840	.0071090	-.000061	-.000193	-.000360	.0005372
Stddev	.0000736	.0000691	.0108634	.000476	.000257	.000292	.0013863
%RSD	168.9878	82.27803	152.8128	777.3436	133.5416	81.20061	258.0374

#1	.0001198	.0000097	-.004076	-.000585	-.000289	-.000222	.0011271
#2	.0000378	.0000958	.017620	.000344	-.000388	-.000162	-.001046
#3	-.000027	.0001464	.007783	.000058	.000099	-.000695	.001531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002785	-.008467	.0000738	.0002875	-.105962	-.000721	-.006035
Stddev	.0003912	.015589	.0000734	.0000939	.009742	.000869	.000276
%RSD	140.4633	184.1161	99.46941	32.67048	9.193630	120.4894	4.567960

#1	.0001665	-.015125	.0000734	.0002088	-.106960	-.000633	-.006331
#2	.0007135	.009345	.0000006	.0002622	-.115167	-.001630	-.005987
#3	-.000044	-.019620	.0001473	.0003915	-.095760	.000100	-.005786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105907	.0063685	.0005230	-.000504	.0004977	-.001144	-.005996
Stddev	.011332	.0005661	.0003349	.001005	.0004406	.005893	.003977
%RSD	10.69973	8.888938	64.03501	199.4202	88.53021	514.9297	66.32960

#1	-.100596	.0057785	.0005673	-.000625	.0000131	-.002315	-.007810
#2	-.098205	.0069071	.0001681	-.001442	.0006057	-.006364	-.001435
#3	-.118918	.0064199	.0008335	.000556	.0008743	.005246	-.008743

Sample Name: CCB02 Acquired: 9/23/2024 13:55:59 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002318	-.006311	-.000019
Stddev	.000575	.000630	.000070
%RSD	24.79031	9.988160	378.9568

#1	-.002704	-.006926	.000037
#2	-.001658	-.005667	.000005
#3	-.002594	-.006341	-.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.959	56149.19	5392.700	2118.737	4229.307
Stddev	6.191	145.96	32.660	9.409	8.014
%RSD	.2390278	.2599580	.6056369	.4440841	.1894869

#1	2583.425	56101.10	5410.810	2117.467	4220.058
#2	2590.715	56033.34	5354.997	2110.028	4233.677
#3	2595.737	56313.14	5412.292	2128.717	4234.186

Sample Name: LR1 Acquired: 9/23/2024 14:04:24 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075315	.0083447	.0209807	-.175428	-.001080	2119.906	.0143605
Stddev	.008813	.0169578	.0040156	.005202	.004103	16.707	.0004762
%RSD	11.70176	203.2162	19.13943	2.965129	379.7905	.7880956	3.315832

#1	-.082447	.0100626	.0164061	-.175539	-.004127	2101.071	.0139818
#2	-.078035	.0243781	.0226123	-.170172	.003585	2125.710	.0142046
#3	-.065462	-.009407	.0239235	-.180573	-.002700	2132.937	.0148951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164796	.0639824	1668.501	-.000699	.0389923	.1388710	1086.833
Stddev	.0002835	.0006674	21.936	.001066	.0009719	.0022107	.840
%RSD	1.720352	1.043066	1.314697	152.4218	2.492447	1.591930	.0773041

#1	.0162507	.0646758	1674.432	-.001644	.0401123	.1410143	1086.306
#2	.0163913	.0639270	1644.209	-.000910	.0384919	.1390001	1086.390
#3	.0167967	.0633445	1686.860	.000456	.0383725	.1365985	1087.802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.122600	1775.813	.0327690	-.054635	1869.942	.0283481	.1333689
Stddev	.000993	13.072	.0000878	.000809	2.360	.0018585	.0030012
%RSD	.8097385	.7360958	.2678673	1.481265	.1262246	6.555895	2.250329

#1	-.123594	1766.911	.0327327	-.054750	1869.293	.0304883	.1299181
#2	-.122597	1769.708	.0328692	-.055381	1872.559	.0274143	.1353707
#3	-.121609	1790.820	.0327053	-.053774	1867.974	.0271416	.1348180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1468.324	-1.02678	-.007859	-.000835	-.064934	.1325300	.0745800
Stddev	6.487	.02298	.001171	.000460	.000551	.0065279	.0118863
%RSD	.4417807	2.238409	14.89427	55.11905	.8487906	4.925622	15.93770

#1	1475.346	-1.00244	-.006718	-.000624	-.065544	.1254246	.0627815
#2	1462.555	-1.02979	-.007803	-.000517	-.064472	.1339034	.0744062
#3	1467.072	-1.04811	-.009057	-.001362	-.064787	.1382619	.0865522

Sample Name: LR1 Acquired: 9/23/2024 14:04:24 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.244601	.4999973	-1.07461
Stddev	.007470	.0035583	.00069
%RSD	3.054086	.7116641	.0643905

#1	-.242887	.4972782	-1.07422
#2	-.252779	.4986891	-1.07421
#3	-.238137	.5040245	-1.07541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1587.952	34796.75	4340.021	1220.761	2297.868
Stddev	1.420	64.24	33.984	5.313	1.843
%RSD	.0894144	.1846160	.7830450	.4352142	.0801909

#1	1586.379	34788.14	4367.003	1226.894	2298.960
#2	1588.338	34864.85	4351.207	1217.557	2295.741
#3	1589.138	34737.24	4301.854	1217.832	2298.903

Sample Name: LR2 Acquired: 9/23/2024 14:09:21 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025986	.0275423	270.3746	.0035219	-.003417	.0396050	90.64388
Stddev	.0047804	.0020703	1.0663	.0037936	.001638	.0049087	.99194
%RSD	183.9597	7.516630	.3943661	107.7141	47.92344	12.39407	1.094331
#1	.0003454	.0273331	270.4373	.0003943	-.005132	.0447897	90.77040
#2	.0080892	.0255846	269.2784	.0077419	-.001870	.0389962	91.56650
#3	-.000639	.0297092	271.4081	.0024296	-.003248	.0350292	89.59475
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003131	-.006024	.2833142	.0173947	-.041571	226.2559	.0029552
Stddev	.000015	.000051	.0102489	.0003267	.000240	1.2948	.0021278
%RSD	.4795223	.8500540	3.617519	1.878068	.5785153	.5722695	72.00269
#1	-.003124	-.005965	.2951188	.0170411	-.041294	225.8933	.0005114
#2	-.003121	-.006054	.2781392	.0174577	-.041729	225.1811	.0039573
#3	-.003148	-.006053	.2766846	.0176853	-.041689	227.6933	.0043970
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.34654	-.071086	45.46274	.0019231	.1804930	-.013455	33.25150
Stddev	.21365	.008851	.17302	.0002462	.0143057	.000954	.01205
%RSD	.5045198	12.45067	.3805702	12.80447	7.925900	7.090026	.0362394
#1	42.24671	-.061080	45.43109	.0018336	.1952758	-.014265	33.26109
#2	42.59183	-.074287	45.30773	.0017341	.1794854	-.012403	33.25544
#3	42.20108	-.077891	45.64939	.0022016	.1667177	-.013697	33.23797
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555089	-.000554	-.003926	-.013921	-.053794	-.023791	.9970909
Stddev	.0704276	.000518	.000254	.001242	.000292	.008164	.0165637
%RSD	27.56367	93.47300	6.458335	8.920172	.5436172	34.31344	1.661206
#1	.3321892	-.000082	-.003838	-.012954	-.053565	-.014495	1.006289
#2	.2406240	-.000472	-.004212	-.015321	-.054124	-.029790	.977969
#3	.1937135	-.001108	-.003728	-.013488	-.053694	-.027089	1.007014

Sample Name: LR2 Acquired: 9/23/2024 14:09:21 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0086440	-.004575	.0020443
Stddev	.0011761	.003442	.0000561
%RSD	13.60534	75.22211	2.743609

#1	.0077021	-.008503	.0020828
#2	.0099621	-.003139	.0019799
#3	.0082679	-.002085	.0020702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.439	53193.02	5240.185	1855.038	4193.732
Stddev	17.727	101.18	9.840	8.890	20.569
%RSD	.7646034	.1902150	.1877710	.4792092	.4904664

#1	2333.076	53115.04	5237.463	1847.131	4203.748
#2	2323.512	53307.36	5231.993	1853.324	4207.373
#3	2298.728	53156.67	5251.099	1864.660	4170.073

Sample Name: P4103-01 Acquired: 9/23/2024 14:14:58 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535040	-.027201	.8052601	-.024926	.0123156	44.18312	.4406057
Stddev	.0020475	.001860	.0004630	.000410	.0011943	.17352	.0020113
%RSD	3.826882	6.838824	.0574929	1.645438	9.697433	.3927270	.4564926

#1	.0514807	-.025062	.8048848	-.025127	.0112516	44.06058	.4394595
#2	.0555750	-.028444	.8051181	-.024454	.0120878	44.10709	.4394295
#3	.0534561	-.028097	.8057775	-.025196	.0136074	44.38167	.4429281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108992	.0053172	15.42211	.1726961	.0628331	.3124457	240.7234
Stddev	.0000539	.0000567	.07577	.0002179	.0001774	.0015323	.8190
%RSD	.4941747	1.066205	.4913318	.1261772	.2823090	.4904300	.3402053

#1	.0108721	.0053632	15.33511	.1724608	.0628259	.3111340	240.2325
#2	.0108642	.0053345	15.45757	.1728910	.0626594	.3120731	240.2690
#3	.0109612	.0052538	15.47365	.1727365	.0630140	.3141299	241.6688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.619636	17.17399	.1456642	-.005572	.6805890	.3109934	.8366171
Stddev	.007767	.04116	.0005184	.000430	.0138850	.0052285	.0028109
%RSD	.4795395	.2396502	.3558815	7.710866	2.040146	1.681237	.3359781

#1	1.612619	17.15427	.1452755	-.005154	.6647479	.3069108	.8391762
#2	1.618309	17.14640	.1462528	-.006012	.6863676	.3091830	.8336087
#3	1.627981	17.22129	.1454643	-.005549	.6906515	.3168866	.8370665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.082435	-.239063	.0100096	.0225039	1.313745	5.729153	3.859021
Stddev	.009191	.002735	.0004748	.0014514	.007560	.020362	.021267
%RSD	.1297691	1.144233	4.742971	6.449623	.5754711	.3554180	.5510930

#1	7.072584	-.241718	.0102354	.0233495	1.305265	5.715213	3.834545
#2	7.083942	-.239217	.0094641	.0208280	1.316186	5.719725	3.869533
#3	7.090779	-.236254	.0103293	.0233342	1.319783	5.752521	3.872984

Sample Name: P4103-01 Acquired: 9/23/2024 14:14:58 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.364310	.1644968	-.182543
Stddev	.019319	.0016403	.000663
%RSD	.5742449	.9971806	.3634520

#1	3.342074	.1641093	-.182280
#2	3.373877	.1630849	-.182051
#3	3.376979	.1662962	-.183298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.751	56006.74	5540.321	2086.353	4231.610
Stddev	7.481	157.13	2.260	8.583	9.983
%RSD	.2702914	.2805566	.0407965	.4113761	.2359244

#1	2759.826	55856.84	5538.105	2076.781	4220.122
#2	2774.690	56170.22	5542.623	2093.363	4236.530
#3	2768.738	55993.17	5540.236	2088.916	4238.179

Sample Name: P4103-04 Acquired: 9/23/2024 14:19:02 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055659	-.028251	.3124833	-.027345	.0013528	67.14232	1.335712
Stddev	.0014243	.001684	.0014848	.002951	.0002124	.15961	.004159
%RSD	25.58930	5.961348	.4751745	10.79137	15.69781	.2377171	.3113472

#1	.0050081	-.028321	.3107894	-.027051	.0011681	67.06232	1.333065
#2	.0045050	-.026533	.3135597	-.024552	.0015848	67.03854	1.333565
#3	.0071847	-.029899	.3131008	-.030432	.0013054	67.32611	1.340505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133020	.0095855	52.10434	.2079269	.1379108	.2342497	234.1086
Stddev	.0001426	.0002564	.30454	.0008915	.0003049	.0013204	2.1731
%RSD	1.071627	2.674828	.5844851	.4287590	.2211080	.5636522	.9282321

#1	.0134144	.0098286	51.87650	.2071456	.1377700	.2357577	231.6028
#2	.0131417	.0093176	51.98628	.2077372	.1382606	.2333014	235.4760
#3	.0133500	.0096104	52.45024	.2088980	.1377016	.2336901	235.2469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.988183	34.54474	.3409846	-.007031	1.153822	.2879800	.7555695
Stddev	.025233	.19832	.0006706	.000403	.020987	.0050088	.0004082
%RSD	.5058649	.5740875	.1966715	5.736800	1.818884	1.739288	.0540220

#1	4.974071	34.37910	.3402398	-.007491	1.130505	.2855629	.7552482
#2	4.973162	34.49063	.3411734	-.006740	1.159761	.2846382	.7560288
#3	5.017315	34.76450	.3415405	-.006861	1.171199	.2937390	.7554314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25337	-.189685	.0117168	.0021719	2.217566	9.458822	5.975972
Stddev	.12347	.004649	.0001630	.0009873	.009675	.112642	.023866
%RSD	1.097175	2.450818	1.391077	45.45833	.4363070	1.190868	.3993645

#1	11.11483	-.194127	.0116996	.0033025	2.211425	9.330392	5.956002
#2	11.35180	-.184854	.0115631	.0017336	2.212553	9.540858	5.969510
#3	11.29346	-.190073	.0118878	.0014797	2.228719	9.505216	6.002403

Sample Name: P4103-04 Acquired: 9/23/2024 14:19:02 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.463757	.2933298	.0392516
Stddev	.004621	.0027311	.0018025
%RSD	.3157144	.9310733	4.592130

#1	1.458629	.2928360	.0409703
#2	1.467599	.2908792	.0373756
#3	1.465043	.2962741	.0394089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3230.484	64741.51	6767.694	2396.705	4175.221
Stddev	2.720	65.64	48.575	4.352	.297
%RSD	.0842064	.1013913	.7177438	.1815912	.0071080

#1	3227.349	64816.53	6727.196	2400.334	4174.915
#2	3232.218	64694.65	6821.550	2397.902	4175.242
#3	3231.885	64713.34	6754.336	2391.880	4175.508

Sample Name: P4103-07 Acquired: 9/23/2024 14:23:08 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197988	-.033577	.5475863	-.028332	.0055588	75.33355	.7456129
Stddev	.0037627	.001430	.0011740	.001278	.0008342	.20787	.0025177
%RSD	19.00468	4.258297	.2144019	4.512479	15.00688	.2759380	.3376683

#1	.0154557	-.032072	.5473546	-.028685	.0046142	75.11822	.7428320
#2	.0220748	-.033742	.5465453	-.029396	.0058673	75.34937	.7462691
#3	.0218659	-.034917	.5488588	-.026914	.0061947	75.53306	.7477374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136013	.0144359	63.61957	.4522389	.1441478	.2935556	218.8734
Stddev	.0001296	.0002250	.24620	.0031559	.0002652	.0005889	1.5134
%RSD	.9525348	1.558324	.3869882	.6978376	.1839988	.2006272	.6914702

#1	.0134575	.0146900	63.34594	.4487539	.1444217	.2941561	217.1284
#2	.0137088	.0142623	63.68961	.4530593	.1441294	.2935319	219.6631
#3	.0136378	.0143553	63.82316	.4549036	.1438922	.2929789	219.8286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861482	37.01427	.3613825	-.007944	1.402145	.3100911	.9417479
Stddev	.017106	.18726	.0006490	.000300	.007875	.0037315	.0015742
%RSD	.3518750	.5059156	.1796007	3.781039	.5616200	1.203367	.1671597

#1	4.843668	36.82273	.3606331	-.008265	1.394700	.3068336	.9424598
#2	4.862998	37.02314	.3617475	-.007670	1.410388	.3141624	.9399435
#3	4.877780	37.19694	.3617669	-.007897	1.401346	.3092773	.9428404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86252	-.230437	.1278742	.0124838	2.485394	5.001143	6.200166
Stddev	.12676	.002813	.0004098	.0007015	.009764	.037099	.044279
%RSD	1.166962	1.220851	.3204484	5.618945	.3928574	.7418151	.7141614

#1	10.71689	-.233279	.1274398	.0122489	2.474120	4.960465	6.156997
#2	10.94808	-.230377	.1279288	.0119300	2.491052	5.033115	6.198024
#3	10.92259	-.227654	.1282539	.0132726	2.491011	5.009850	6.245478

Sample Name: P4103-07 Acquired: 9/23/2024 14:23:08 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.361967	.2741881	.0199625
Stddev	.012542	.0008642	.0006161
%RSD	.3730529	.3151892	3.086281

#1	3.347581	.2733457	.0206686
#2	3.370605	.2741461	.0195345
#3	3.367715	.2750726	.0196844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3081.161	67583.10	6502.740	2477.052	3790.356
Stddev	2.887	235.34	2.828	5.383	5.584
%RSD	.0937037	.3482173	.0434921	.2173240	.1473234

#1	3079.740	67814.43	6500.174	2470.914	3792.647
#2	3084.483	67343.96	6502.274	2480.969	3794.430
#3	3079.260	67590.92	6505.773	2479.275	3783.991

Sample Name: P4103-10 Acquired: 9/23/2024 14:27:11 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002601	-.034207	.1892715	-.032140	.0035708	73.10116	1.414207
Stddev	.005209	.004326	.0014832	.001644	.0022377	.30514	.003763
%RSD	200.2579	12.64603	.7836384	5.113534	62.66760	.4174237	.2660947

#1	-.006653	-.032060	.1886801	-.032754	.0010322	72.75542	1.411698
#2	-.004425	-.039186	.1881752	-.030278	.0044225	73.21522	1.412389
#3	.003274	-.031374	.1909592	-.033389	.0052575	73.33284	1.418534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158022	.0137358	35.23504	.2695365	.1797839	.2374677	266.0449
Stddev	.0001400	.0002534	.18331	.0010136	.0004828	.0009245	1.5418
%RSD	.8858375	1.844716	.5202398	.3760446	.2685305	.3893077	.5795074

#1	.0156611	.0138985	35.05295	.2707015	.1793946	.2376909	264.5435
#2	.0159410	.0134438	35.23263	.2690509	.1796330	.2382602	265.9671
#3	.0158044	.0138650	35.41954	.2688570	.1803241	.2364521	267.6241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.851323	36.06054	.3909782	-.010750	1.412649	.2886943	.7467746
Stddev	.034250	.33569	.0003707	.000273	.004055	.0019032	.0002649
%RSD	.5853456	.9309196	.0948184	2.535066	.2870799	.6592350	.0354695

#1	5.815118	35.67296	.3910740	-.011064	1.410077	.2906298	.7468518
#2	5.855640	36.24953	.3905689	-.010594	1.410545	.2886281	.7464797
#3	5.883210	36.25914	.3912916	-.010590	1.417324	.2868252	.7469923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81065	-.329133	.0191572	.0002375	1.807094	7.261292	5.090813
Stddev	.06235	.003397	.0005215	.0012027	.005428	.029521	.016015
%RSD	.5279346	1.032053	2.722425	506.3524	.3003473	.4065487	.3145819

#1	11.81090	-.333055	.0192556	.0015732	1.802894	7.237768	5.087068
#2	11.74818	-.327239	.0196225	-.000101	1.805165	7.251688	5.077002
#3	11.87288	-.327106	.0185934	-.000759	1.813222	7.294418	5.108368

Sample Name: P4103-10 Acquired: 9/23/2024 14:27:11 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4714345	.3582203	-.091691
Stddev	.0028404	.0027555	.001050
%RSD	.6024930	.7692197	1.145323

#1	.4745355	.3553077	-.090616
#2	.4689592	.3585674	-.091743
#3	.4708087	.3607858	-.092714

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.063	67035.77	6391.393	2461.550	3905.864
Stddev	.460	61.10	4.917	3.499	5.450
%RSD	.0149875	.0911502	.0769360	.1421267	.1395268

#1	3068.537	67027.54	6396.962	2465.369	3901.193
#2	3067.618	67100.57	6387.650	2460.782	3911.851
#3	3068.035	66979.20	6389.567	2458.500	3904.548

Sample Name: P4103-13 Acquired: 9/23/2024 14:31:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159364	-.029970	.2829508	-.028142	.0039826	81.20074	.7435331
Stddev	.0014742	.003479	.0010152	.000958	.0008848	.35266	.0027365
%RSD	9.250326	11.60675	.3587769	3.404648	22.21542	.4343023	.3680437

#1	.0157780	-.032850	.2817831	-.027434	.0033865	80.79498	.7403740
#2	.0145478	-.030954	.2834449	-.029232	.0035621	81.37383	.7450527
#3	.0174834	-.026105	.2836242	-.027760	.0049992	81.43340	.7451727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164584	.0115176	36.26509	.2130085	.1367441	.2190673	235.7428
Stddev	.0000650	.0003807	.19621	.0009317	.0001435	.0013500	1.2895
%RSD	.3952561	3.305616	.5410333	.4373967	.1049732	.6162344	.5470082

#1	.0164757	.0119571	36.04319	.2119346	.1368950	.2204558	234.2602
#2	.0163865	.0113035	36.41562	.2136009	.1367280	.2189867	236.3643
#3	.0165132	.0112921	36.33647	.2134900	.1366092	.2177594	236.6038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.969161	32.81511	.2619351	-.008375	1.532569	.3382850	.7766413
Stddev	.022433	.18682	.0007043	.000463	.012579	.0043942	.0012977
%RSD	.5651745	.5693113	.2688748	5.528653	.8207540	1.298963	.1670919

#1	3.943265	32.60151	.2627120	-.008897	1.523415	.3332446	.7778268
#2	3.981586	32.89576	.2613385	-.008214	1.527379	.3403003	.7752548
#3	3.982633	32.94805	.2617549	-.008014	1.546912	.3413101	.7768422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21375	-.264144	.0060370	.0020411	2.189990	6.185435	4.597753
Stddev	.06461	.000873	.0001439	.0006191	.012311	.024349	.015822
%RSD	.5289923	.3303806	2.382967	30.32958	.5621470	.3936506	.3441169

#1	12.14011	-.265033	.0061991	.0016318	2.176093	6.159071	4.615982
#2	12.24025	-.263288	.0059875	.0017383	2.194345	6.190157	4.589698
#3	12.26090	-.264112	.0059245	.0027533	2.199531	6.207077	4.587581

Sample Name: P4103-13 Acquired: 9/23/2024 14:31:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.538544	.2900905	-.051886
Stddev	.032125	.0040739	.000893
%RSD	.5800235	1.404337	1.720632

#1	5.572321	.2920211	-.050856
#2	5.534936	.2928401	-.052436
#3	5.508375	.2854102	-.052365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.688	65218.87	6359.488	2422.226	4073.566
Stddev	8.892	63.15	11.662	4.146	9.969
%RSD	.2772245	.0968331	.1833860	.1711532	.2447229

#1	3197.971	65188.70	6359.622	2417.846	4062.796
#2	3209.674	65176.46	6347.760	2426.089	4082.470
#3	3215.420	65291.45	6371.084	2422.743	4075.431

Sample Name: P4103-16 Acquired: 9/23/2024 14:35:21 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005527	-.019624	.2773183	-.028036	.0043116	97.77364	.8028356
Stddev	.004821	.001786	.0017032	.003502	.0003534	.80556	.0072886
%RSD	87.22610	9.100215	.6141678	12.49255	8.196992	.8239003	.9078639

#1	-.007141	-.018162	.2790153	-.031104	.0042528	96.84442	.7944850
#2	-.009333	-.019094	.2756090	-.024220	.0039913	98.27489	.8061031
#3	-.000106	-.021614	.2773306	-.028785	.0046908	98.20160	.8079188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129010	.0089545	43.44586	.1952646	.1299533	.7065786	238.3204
Stddev	.0001872	.0002366	.50196	.0011245	.0004677	.0036386	1.7096
%RSD	1.451378	2.641838	1.155359	.5758666	.3598635	.5149649	.7173704

#1	.0127002	.0092226	42.88692	.1939844	.1304710	.7105469	236.9993
#2	.0130709	.0088659	43.59246	.1957171	.1298275	.7057900	237.7106
#3	.0129319	.0087751	43.85819	.1960924	.1295614	.7033989	240.2514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.030787	56.04557	.2739389	-.009033	1.573186	.2932681	.7306780
Stddev	.080068	.45314	.0008184	.000281	.012864	.0039973	.0020525
%RSD	.9970096	.8085281	.2987691	3.114802	.8176999	1.363020	.2808986

#1	7.939063	55.52240	.2746596	-.009270	1.581709	.2890472	.7283111
#2	8.066608	56.29948	.2730491	-.009108	1.558388	.2937610	.7319656
#3	8.086691	56.31484	.2741079	-.008722	1.579459	.2969961	.7317573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.53925	-.243495	.0075249	.0009713	3.040163	7.947796	4.818600
Stddev	.09676	.004023	.0000737	.0003346	.031907	.008416	.022290
%RSD	.4711022	1.652064	.9797534	34.44721	1.049529	.1058886	.4625888

#1	20.46839	-.239152	.0075207	.0011621	3.003334	7.941717	4.842856
#2	20.49987	-.247093	.0074534	.0005850	3.057680	7.957401	4.813927
#3	20.64949	-.244240	.0076007	.0011669	3.059474	7.944271	4.799016

Sample Name: P4103-16 Acquired: 9/23/2024 14:35:21 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.517663	.4690853	-.082305
Stddev	.009015	.0039656	.001164
%RSD	.5939999	.8453924	1.414625

#1	1.528071	.4654563	-.082627
#2	1.512304	.4733183	-.081013
#3	1.512614	.4684815	-.083274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.216	58894.24	5726.588	2181.274	4071.320
Stddev	3.814	94.99	35.695	7.041	3.320
%RSD	.1293817	.1612836	.6233216	.3227955	.0815342

#1	2943.826	58908.72	5766.760	2177.565	4070.944
#2	2950.720	58981.16	5698.513	2189.394	4074.812
#3	2950.103	58792.85	5714.492	2176.863	4068.205

Sample Name: P4126-01DUP Acquired: 9/23/2024 14:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014607	-.011336	.1208852	-.010861	.0022794	33.64422	.1437670
Stddev	.0052492	.002164	.0012552	.002852	.0013111	.26622	.0003991
%RSD	359.3633	19.09058	1.038296	26.25736	57.51793	.7912889	.2776322

#1	.0022908	-.012801	.1211914	-.010468	.0037850	33.34019	.1433362
#2	.0062454	-.008850	.1219589	-.008226	.0013895	33.75685	.1441243
#3	-.004154	-.012356	.1195052	-.013889	.0016637	33.83561	.1438406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051195	.0022844	106.5100	.0970880	.0241501	.0541674	104.6576
Stddev	.0000794	.0000466	1.0719	.0002280	.0004198	.0007445	.2931
%RSD	1.551376	2.038510	1.006387	.2347824	1.738184	1.374441	.2800173

#1	.0051088	.0022606	105.2751	.0968253	.0237009	.0549541	104.4171
#2	.0052038	.0022547	107.1990	.0972054	.0245324	.0540744	104.5718
#3	.0050460	.0023381	107.0561	.0972333	.0242170	.0534738	104.9840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5200988	56.54541	.0381222	-.003379	1.400597	.1489222	.1703586
Stddev	.0053831	.56020	.0003954	.000043	.013052	.0041887	.0020006
%RSD	1.035014	.9907062	1.037146	1.274193	.9318810	2.812691	1.174327

#1	.5149456	55.91475	.0379976	-.003419	1.395699	.1444147	.1708468
#2	.5196652	56.98534	.0378042	-.003334	1.415390	.1496571	.1681591
#3	.5256856	56.73615	.0385649	-.003383	1.390703	.1526948	.1720699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.071767	-.112937	.0032689	-.000168	1.009950	4.881348	2.076939
Stddev	.025464	.002230	.0009085	.000590	.011332	.022988	.011239
%RSD	1.229074	1.974205	27.79313	351.6928	1.122024	.4709315	.5411119

#1	2.096959	-.112017	.0024802	-.000664	.997041	4.860149	2.064776
#2	2.046040	-.115479	.0042623	-.000324	1.018257	4.878112	2.086938
#3	2.072301	-.111314	.0030641	.000484	1.014552	4.905782	2.079104

Sample Name: P4126-01DUP Acquired: 9/23/2024 14:39:27 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.176465	.0547949	-.033078
Stddev	.006267	.0057164	.000399
%RSD	.5326861	10.43233	1.206200

#1	1.169257	.0500828	-.033369
#2	1.179523	.0611540	-.032623
#3	1.180616	.0531480	-.033241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.015	53123.04	5196.581	1939.770	3840.006
Stddev	6.559	183.05	21.994	11.865	7.267
%RSD	.2640565	.3445804	.4232415	.6116573	.1892490

#1	2479.542	52916.51	5216.342	1928.807	3837.810
#2	2491.545	53187.36	5172.885	1952.367	3848.118
#3	2480.958	53265.25	5200.515	1938.135	3834.091

Sample Name: P4126-01LX5 Acquired: 9/23/2024 14:43:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004476	-.005463	.0249150	-.001050	.0003433	6.976483	.0284059
Stddev	.003636	.002480	.0009014	.002583	.0010162	.016194	.0005230
%RSD	81.22841	45.39938	3.617956	246.0896	295.9859	.2321240	1.841081

#1	-.008441	-.006421	.0239809	.000846	-.000746	6.992933	.0286797
#2	-.001298	-.007322	.0249845	-.003992	.001265	6.960558	.0287352
#3	-.003689	-.002647	.0257797	-.000004	.000511	6.975959	.0278029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011482	.0002160	21.96137	.0207813	.0045386	.0104999	22.34672
Stddev	.0000386	.0000271	.08650	.0001514	.0000801	.0007243	.12469
%RSD	3.359120	12.55774	.3938588	.7287246	1.765125	6.898554	.5579607

#1	.0011051	.0001906	21.98205	.0206064	.0044751	.0112586	22.20624
#2	.0011796	.0002128	21.86640	.0208681	.0045119	.0098157	22.44425
#3	.0011598	.0002446	22.03565	.0208694	.0046286	.0104254	22.38968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087770	11.84464	.0076030	-.000048	.2321237	.0282768	.0306136
Stddev	.0006032	.04622	.0001554	.000143	.0119231	.0006972	.0005483
%RSD	.5544919	.3901795	2.043927	297.8631	5.136511	2.465534	1.790878

#1	.1093327	11.84461	.0077289	.000111	.2197060	.0277539	.0310966
#2	.1081355	11.79845	.0074293	-.000165	.2434813	.0280081	.0300177
#3	.1088627	11.89088	.0076507	-.000090	.2331836	.0290683	.0307267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3674644	-.025259	.0009335	-.002036	.2065506	1.010840	.3851430
Stddev	.0252197	.000459	.0004167	.000332	.0013324	.003721	.0018976
%RSD	6.863165	1.816883	44.63322	16.31829	.6450841	.3680782	.4926888

#1	.3956526	-.025688	.0005493	-.001668	.2070036	1.006593	.3831548
#2	.3597027	-.025314	.0008749	-.002125	.2050507	1.012405	.3853397
#3	.3470378	-.024775	.0013764	-.002315	.2075974	1.013522	.3869346

Sample Name: P4126-01LX5 Acquired: 9/23/2024 14:43:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2152380	.0083885	-.007648
Stddev	.0002605	.0026474	.000187
%RSD	.1210357	31.55951	2.441035

#1	.2155381	.0111654	-.007470
#2	.2151048	.0081070	-.007842
#3	.2150710	.0058932	-.007632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.303	54141.98	5345.864	2050.391	4429.977
Stddev	3.404	210.88	34.144	3.479	4.022
%RSD	.1252777	.3894896	.6386958	.1696935	.0907948

#1	2713.438	54111.73	5307.066	2046.523	4434.601
#2	2719.853	53947.86	5371.330	2051.387	4427.291
#3	2718.620	54366.35	5359.197	2053.264	4428.038

Sample Name: CCV03 Acquired: 9/23/2024 14:47:56 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859420	5.071162	4.813199	4.896254	4.983771	9.736815
Stddev	.012160	.046091	.006256	.008530	.004680	.219646
%RSD	.2502356	.9088845	.1299692	.1742181	.0939141	2.255831

#1	4.850186	5.123727	4.807858	4.895346	4.980639	9.849456
#2	4.854878	5.052098	4.811657	4.905201	4.989151	9.877289
#3	4.873198	5.037661	4.820081	4.888214	4.981523	9.483699

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.948499	.2634997	2.381654	25.89831	.9321105	2.419154
Stddev	.150404	.0044139	.002325	.53641	.0064771	.004645
%RSD	1.511821	1.675111	.0976121	2.071228	.6948817	.1919984

#1	10.06035	.2666608	2.379491	26.23728	.9246827	2.414566
#2	10.00763	.2653817	2.381360	26.17778	.9365820	2.419042
#3	9.77752	.2584568	2.384113	25.27986	.9350667	2.423854

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243278	4.640608	2.485925	23.82783	2.423552	1.224401
Stddev	.002233	.045394	.054896	.51659	.004149	.010662
%RSD	.1796192	.9781837	2.208257	2.168016	.1712109	.8707627

#1	1.245636	4.594877	2.510720	24.09165	2.419392	1.212262
#2	1.243002	4.685657	2.524050	24.15925	2.423572	1.232246
#3	1.241196	4.641291	2.423006	23.23260	2.427691	1.228695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.20043	2.400547	2.477031	23.37110	5.196889	5.053869
Stddev	.25703	.053040	.022555	.27130	.082548	.005029
%RSD	1.107880	2.209517	.9105825	1.160823	1.588408	.0995032

#1	22.97211	2.433243	2.451236	23.18825	5.244430	5.052996
#2	23.47881	2.429049	2.486815	23.68281	5.244665	5.059278
#3	23.15038	2.339349	2.493043	23.24223	5.101571	5.049335

Sample Name: CCV03 Acquired: 9/23/2024 14:47:56 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801044	5.102479	F 4.428721	5.042580	4.642884	F -.002958
Stddev	.012461	.118276	.067664	.011062	.000362	.003003
%RSD	.2595513	2.318006	1.527844	.2193789	.0077865	101.5039
#1	4.787641	5.171894	4.350774	5.029834	4.642654	-.001851
#2	4.803210	5.169631	4.463053	5.048228	4.642698	-.000667
#3	4.812280	4.965912	4.472337	5.049680	4.643301	-.006358

Elem	Sr4077
Units	ppm
Avg	5.102716
Stddev	.072321
%RSD	1.417297
#1	5.123737
#2	5.162197
#3	5.022213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.141	55418.85	5075.957	2051.402	4095.906
Stddev	.525	418.52	102.056	20.179	6.475
%RSD	.0204807	.7551897	2.010586	.9836582	.1580902
#1	2565.525	55865.59	5001.422	2074.226	4100.330
#2	2565.355	55035.88	5034.175	2035.932	4098.915
#3	2564.542	55355.06	5192.275	2044.049	4088.474

Sample Name: CCB03 Acquired: 9/23/2024 14:52:07 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002910	-.001018	-.000540	-.000074	.0006980	.0009612	.0001137
Stddev	.002434	.000414	.000676	.001739	.0009291	.0093342	.0005559
%RSD	83.63673	40.65511	125.0806	2362.091	133.1094	971.0921	489.0980

#1	-.000102	-.001495	-.000127	.001449	-.000307	.0004357	.0004862
#2	-.004221	-.000766	-.001320	.000298	.001525	-.008099	.0003801
#3	-.004408	-.000792	-.000174	-.001968	.000876	.010547	-.000525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000976	.0000967	.0169167	-.000594	.0000578	-.000022	.0030712
Stddev	.0000263	.0000115	.0125157	.000356	.0000579	.000112	.0018406
%RSD	26.95803	11.93238	73.98412	59.93012	100.2900	515.8954	59.93096

#1	.0000948	.0000848	.0184624	-.000306	.0000960	.000108	.0051395
#2	.0000728	.0001079	.0285877	-.000484	.0000862	-.000084	.0016138
#3	.0001252	.0000973	.0037000	-.000992	-.000009	-.000089	.0024601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002723	-.017745	-.000147	.0004038	-.070372	-.000847	-.005897
Stddev	.0002618	.008501	.000143	.0003823	.015604	.000800	.000189
%RSD	96.13580	47.90592	96.66474	94.67948	22.17317	94.39660	3.205754

#1	.0001043	-.022856	-.000305	.0003453	-.084436	-.001076	-.005681
#2	.0005740	-.007932	-.000110	.0008119	-.073094	.000042	-.006033
#3	.0001387	-.022447	-.000028	.0000541	-.053586	-.001508	-.005978

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081663	.0014784	.0005125	-.000619	.0010873	-.002496	-.006145
Stddev	.019752	.0011601	.0001091	.000743	.0016842	.005814	.001448
%RSD	24.18746	78.46821	21.28270	120.0669	154.8959	232.9205	23.56847

#1	-.100363	.0007170	.0003887	-.000355	.0029774	-.006498	-.005119
#2	-.083621	.0028135	.0005946	-.001457	.0005390	.004173	-.007801
#3	-.061005	.0009046	.0005542	-.000044	-.000254	-.005163	-.005514

Sample Name: CCB03 Acquired: 9/23/2024 14:52:07 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001861	-.005476	-.000078
Stddev	.000901	.003696	.000016
%RSD	48.42408	67.50136	20.55887

#1	-.002723	-.008069	-.000060
#2	-.001934	-.007115	-.000086
#3	-.000925	-.001243	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.976	55882.87	5222.353	2093.731	4411.370
Stddev	2.028	31.97	7.616	4.246	4.335
%RSD	.0761525	.0572140	.1458432	.2028093	.0982595

#1	2664.913	55853.18	5223.003	2090.007	4406.365
#2	2663.149	55916.72	5229.623	2092.831	4413.851
#3	2660.868	55878.70	5214.432	2098.355	4413.894

Sample Name: P4126-01MS Acquired: 9/23/2024 14:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6745471	1.818167	.9789062	1.600826	.7277792	37.60519	.3343074
Stddev	.0033041	.028044	.0019283	.007077	.0006947	.17489	.0014471
%RSD	.4898257	1.542418	.1969899	.4420834	.0954492	.4650665	.4328766

#1	.6742720	1.840565	.9810770	1.606957	.7271411	37.47091	.3326365
#2	.6713892	1.786715	.9773916	1.593081	.7285192	37.54170	.3351257
#3	.6779802	1.827222	.9782500	1.602438	.7276774	37.80295	.3351601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713011	.1714322	111.2829	.4636373	.2122765	.3210787	112.5311
Stddev	.0002790	.0001429	.6710	.0010565	.0003556	.0003815	.3648
%RSD	.1629024	.0833669	.6029601	.2278645	.1674988	.1188115	.3242183

#1	.1710026	.1714942	110.5585	.4645897	.2126356	.3213068	112.3222
#2	.1713452	.1712688	111.4070	.4638212	.2122695	.3206383	112.3187
#3	.1715555	.1715337	111.8832	.4625010	.2119246	.3212910	112.9524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333659	61.38083	.5012438	.0693867	4.141372	.4293330	.3949467
Stddev	.0046511	.36890	.0003617	.0001526	.024243	.0007369	.0030655
%RSD	.6342074	.6010089	.0721621	.2198732	.5853878	.1716426	.7761874

#1	.7292678	61.11438	.5014009	.0694371	4.141326	.4284871	.3984634
#2	.7324088	61.22623	.5008301	.0692153	4.117152	.4298360	.3935383
#3	.7384210	61.80188	.5015004	.0695077	4.165639	.4296758	.3928385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81246	.1613489	.3881052	.6214759	1.240730	5.824110	7.667655
Stddev	.05876	.0001333	.0010818	.0012354	.005444	.019188	.014958
%RSD	.4974798	.0826261	.2787252	.1987900	.4387509	.3294599	.1950743

#1	11.79402	.1611987	.3883268	.6229023	1.234921	5.821018	7.684825
#2	11.76513	.1613947	.3869297	.6207804	1.241557	5.806655	7.657447
#3	11.87824	.1614533	.3890589	.6207450	1.245713	5.844656	7.660693

Sample Name: P4126-01MS Acquired: 9/23/2024 14:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.095319	.3815180	.1494942
Stddev	.005232	.0009342	.0009479
%RSD	.4776251	.2448543	.6340539

#1	1.100978	.3818510	.1484696
#2	1.090659	.3822401	.1496731
#3	1.094320	.3804630	.1503399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.546	53382.30	5198.915	1965.899	4146.676
Stddev	4.814	109.57	8.525	4.872	8.278
%RSD	.1801351	.2052600	.1639757	.2478436	.1996380

#1	2667.032	53269.72	5205.728	1960.585	4137.124
#2	2675.911	53488.59	5201.662	1966.953	4151.122
#3	2674.697	53388.60	5189.355	1970.157	4151.781

Sample Name: P4126-01MSD Acquired: 9/23/2024 15:00:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7167497	1.867431	1.034037	1.717548	.7658909	41.27248	.3489805
Stddev	.0024727	.020259	.004109	.001502	.0014068	.29418	.0029117
%RSD	.3449877	1.084860	.3973597	.0874338	.1836794	.7127823	.8343509

#1	.7155059	1.883723	1.031087	1.715916	.7643619	40.94580	.3456190
#2	.7151458	1.844747	1.032293	1.717855	.7661804	41.35519	.3506023
#3	.7195974	1.873823	1.038730	1.718872	.7671304	41.51646	.3507202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1691746	.1817890	116.8609	.4732480	.2239853	.3466290	119.3164
Stddev	.0006643	.0004493	1.1670	.0016410	.0001034	.0007688	.6293
%RSD	.3926754	.2471768	.9986622	.3467514	.0461625	.2217885	.5274097

#1	.1684076	.1818585	115.5158	.4713613	.2240821	.3475166	118.6625
#2	.1695512	.1813089	117.4629	.4740388	.2238764	.3461730	119.3688
#3	.1695651	.1821995	117.6040	.4743438	.2239974	.3461974	119.9178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7652459	64.64197	.5312666	.0686762	4.122865	.4474443	.3747973
Stddev	.0073646	.72399	.0010716	.0006105	.020702	.0056019	.0013131
%RSD	.9623848	1.119999	.2017022	.8888784	.5021203	1.251982	.3503349

#1	.7569545	63.86122	.5307228	.0679781	4.103864	.4422168	.3732907
#2	.7677551	64.77352	.5305759	.0689411	4.119806	.4533575	.3756981
#3	.7710279	65.29116	.5325010	.0691095	4.144927	.4467586	.3754030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.91776	.1522500	.3977908	.6575027	1.368315	7.129347	8.483284
Stddev	.02247	.0013210	.0005985	.0016568	.012459	.022870	.020138
%RSD	.1885389	.8676795	.1504569	.2519903	.9105720	.3207902	.2373847

#1	11.89568	.1534018	.3971072	.6577992	1.353996	7.104414	8.472166
#2	11.91701	.1508080	.3982205	.6589913	1.376682	7.134278	8.471156
#3	11.94060	.1525403	.3980448	.6557177	1.374267	7.149350	8.506530

Sample Name: P4126-01MSD Acquired: 9/23/2024 15:00:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.216164	.3854170	.1502936
Stddev	.005985	.0020668	.0017141
%RSD	.4920877	.5362539	1.140528

#1	1.213681	.3836158	.1483931
#2	1.211821	.3849618	.1507649
#3	1.222991	.3876735	.1517228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.582	55227.11	5308.761	2028.237	3858.624
Stddev	2.349	31.95	21.124	1.969	.640
%RSD	.0931439	.0578458	.3979002	.0970683	.0165735

#1	2521.636	55204.49	5332.975	2026.929	3858.738
#2	2519.206	55213.18	5294.116	2027.281	3857.935
#3	2523.903	55263.65	5299.190	2030.501	3859.199

Sample Name: P4126-01A Acquired: 9/23/2024 15:04:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6779095	1.786077	1.002798	1.627280	.7421879	47.12535	.3610791
Stddev	.0039409	.017711	.002634	.003357	.0022603	.21811	.0007414
%RSD	.5813326	.9916098	.2627042	.2063014	.3045512	.4628276	.2053234

#1	.6736582	1.771433	1.005417	1.627058	.7432393	46.87700	.3602708
#2	.6786296	1.781037	1.002828	1.624039	.7395934	47.28574	.3612390
#3	.6814407	1.805762	1.000149	1.630742	.7437311	47.21332	.3617274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1740014	.1748942	125.3921	.4795485	.2195240	.3345798	130.4304
Stddev	.0008497	.0001531	1.2814	.0016735	.0005719	.0003445	.3145
%RSD	.4883326	.0875459	1.021914	.3489762	.2605238	.1029558	.2410944

#1	.1730470	.1750153	124.0173	.4778968	.2201833	.3349153	130.1704
#2	.1742812	.1749452	125.6060	.4795059	.2191622	.3342270	130.3410
#3	.1746758	.1747221	126.5531	.4812430	.2192264	.3345970	130.7799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8102687	69.16863	.5178261	.0683255	4.230418	.4566666	.3901534
Stddev	.0076626	.53317	.0003330	.0001883	.026891	.0025443	.0013265
%RSD	.9456864	.7708314	.0643076	.2756370	.6356666	.5571443	.3400035

#1	.8015307	68.61454	.5178462	.0685429	4.213352	.4547247	.3888396
#2	.8134336	69.21327	.5181485	.0682209	4.261417	.4557283	.3901284
#3	.8158419	69.67807	.5174834	.0682127	4.216486	.4595467	.3914923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.38003	.1560862	.3910572	.6323636	1.607211	9.967544	8.085385
Stddev	.02682	.0008119	.0006371	.0017418	.009788	.047900	.014544
%RSD	.2166344	.5201489	.1629227	.2754417	.6090342	.4805559	.1798822

#1	12.34931	.1563867	.3915624	.6304531	1.612165	10.01892	8.091446
#2	12.39204	.1551669	.3903414	.6327745	1.595936	9.95959	8.095918
#3	12.39875	.1567049	.3912676	.6338632	1.613532	9.92412	8.068791

Sample Name: P4126-01A Acquired: 9/23/2024 15:04:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.183094	.3928723	.1435506
Stddev	.002444	.0037438	.0014869
%RSD	.2065720	.9529353	1.035785

#1	1.185739	.3929745	.1418639
#2	1.180920	.3965640	.1441164
#3	1.182622	.3890784	.1446715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.650	53700.38	5151.630	1959.864	4017.298
Stddev	2.202	79.21	20.538	2.292	5.067
%RSD	.0840917	.1475036	.3986717	.1169309	.1261197

#1	2617.002	53609.22	5174.870	1959.214	4012.076
#2	2621.151	53752.44	5144.097	1962.410	4017.623
#3	2617.796	53739.47	5135.922	1957.967	4022.194

Sample Name: P3956-02 Acquired: 9/23/2024 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003299	-.001478	.0071504	.0001993	-.000326	.0997912	.0171495
Stddev	.002425	.001794	.0004688	.0009243	.000982	.0046810	.0007936
%RSD	73.52347	121.3910	6.556769	463.7492	301.1424	4.690774	4.627634

#1	-.001648	-.003549	.0070288	.0006991	.000753	.0965536	.0164985
#2	-.006083	-.000441	.0067544	-.000867	-.000563	.1051583	.0169166
#3	-.002165	-.000443	.0076681	.000766	-.001168	.0976617	.0180335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001199	.0003400	23.52545	.0046322	.0009340	.4983246	.5754524
Stddev	.0000636	.0000319	.04724	.0002661	.0000169	.0004967	.0058153
%RSD	53.07516	9.396771	.2007905	5.744007	1.805937	.0996728	1.010561

#1	.0001504	.0003629	23.56754	.0049330	.0009146	.4984529	.5819917
#2	.0001624	.0003536	23.53446	.0045364	.0009431	.4977764	.5708612
#3	.0000467	.0003035	23.47436	.0044274	.0009444	.4987446	.5735045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009648	5.885920	.0047680	.0004750	39.42431	.0011552	.4726904
Stddev	.0007387	.001392	.0003342	.0007036	.16852	.0022336	.0006463
%RSD	.7316658	.0236513	7.009289	148.1303	.4274646	193.3545	.1367333

#1	.1017822	5.885914	.0044392	.0005654	39.33976	.0006607	.4734348
#2	.1003448	5.884530	.0051074	.0011289	39.31480	.0035946	.4723655
#3	.1007676	5.887314	.0047573	-.000269	39.61837	-.000790	.4722710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.30021	.0134276	.0006123	-.009080	.0015547	3.309813	2.129211
Stddev	.08260	.0002001	.0002027	.000407	.0001847	.025537	.000868
%RSD	.2638958	1.490432	33.10061	4.486520	11.87867	.7715399	.0407760

#1	31.24146	.0132087	.0008409	-.009547	.0014087	3.281939	2.128803
#2	31.26452	.0136011	.0004545	-.008801	.0017623	3.315419	2.128622
#3	31.39466	.0134732	.0005416	-.008891	.0014931	3.332080	2.130208

Sample Name: P3956-02 Acquired: 9/23/2024 15:08:55 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.342835	.0026250	.0954603
Stddev	.023429	.0048550	.0003443
%RSD	.3693820	184.9484	.3606791

#1	6.339366	.0081247	.0953282
#2	6.367806	-.001066	.0952017
#3	6.321334	.000816	.0958512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.358	55691.05	5333.636	2074.229	4226.384
Stddev	9.294	134.77	10.273	7.940	11.786
%RSD	.3583653	.2419901	.1926080	.3827969	.2788699

#1	2600.173	55824.53	5343.270	2083.067	4236.333
#2	2597.130	55693.60	5322.825	2067.698	4229.452
#3	2582.772	55555.03	5334.813	2071.921	4213.368

Sample Name: P3956-02DUP Acquired: 9/23/2024 15:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004120	-.000497	.0065221	.0004295	-.000791	.0988858	.0159639
Stddev	.005291	.000233	.0008393	.0004553	.001233	.0054365	.0009794
%RSD	128.4308	46.85883	12.86940	106.0009	155.7826	5.497790	6.135311

#1	-.004215	-.000228	.0056553	-.000086	-.001470	.1035126	.0167862
#2	-.009362	-.000634	.0073311	.000598	.000632	.1002466	.0162253
#3	.001218	-.000629	.0065798	.000776	-.001535	.0928981	.0148803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001856	.0002419	23.06837	.0046027	.0008109	.4915141	.6030377
Stddev	.0000620	.0000247	.29555	.0003813	.0001285	.0027107	.0041409
%RSD	33.43420	10.21739	1.281183	8.284772	15.84859	.5514978	.6866794

#1	.0002489	.0002508	22.73368	.0048545	.0006627	.4885374	.6069938
#2	.0001249	.0002139	23.17797	.0047897	.0008776	.4921642	.6033856
#3	.0001828	.0002608	23.29346	.0041640	.0008923	.4938406	.5987339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976904	5.754132	.0049286	.0004520	41.57339	.0003468	.4809879
Stddev	.0006196	.040493	.0002500	.0000598	.09207	.0025229	.0026875
%RSD	.6342338	.7037140	5.072180	13.22388	.2214655	727.5028	.5587493

#1	.0969753	5.708997	.0047768	.0003981	41.47379	-.002044	.4830366
#2	.0980664	5.766124	.0052171	.0004417	41.65539	.002984	.4819821
#3	.0980295	5.787274	.0047919	.0005163	41.59099	.000101	.4779449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.95001	.0122399	.0004251	-.009633	.0009420	3.487017	2.072653
Stddev	.07527	.0007623	.0002827	.000780	.0013030	.018964	.004494
%RSD	.2284219	6.228373	66.50115	8.099492	138.3152	.5438479	.2168449

#1	32.87557	.0120899	.0001116	-.008797	-.000487	3.473915	2.077507
#2	33.02608	.0130661	.0005030	-.009761	.002064	3.478373	2.071816
#3	32.94839	.0115637	.0006606	-.010341	.001250	3.508763	2.068636

Sample Name: P3956-02DUP Acquired: 9/23/2024 15:13:09 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.124126	.0024104	.0947395
Stddev	.025974	.0016546	.0012151
%RSD	.4241223	68.64544	1.282548

#1	6.100116	.0040699	.0933373
#2	6.151696	.0024004	.0953985
#3	6.120566	.0007608	.0954827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.830	53783.13	5564.823	2021.700	4309.641
Stddev	15.129	36.09	50.025	6.886	19.541
%RSD	.5744146	.0671121	.8989541	.3406249	.4534299

#1	2649.274	53821.11	5621.034	2018.794	4329.272
#2	2633.180	53779.01	5548.240	2016.743	4309.461
#3	2619.036	53749.27	5525.195	2029.563	4290.190

Sample Name: P3956-02LX5 Acquired: 9/23/2024 15:17:25 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004715	-.000221	.0017127	-.000236	-.000275	.0110731	.0021514
Stddev	.001003	.001783	.0012356	.001588	.000954	.0063786	.0014092
%RSD	21.27490	806.6822	72.14196	673.9596	346.8484	57.60417	65.50245

#1	-.005590	.001259	.0016455	-.000343	.000787	.0151567	.0005678
#2	-.004933	.000279	.0029805	-.001767	-.000554	.0037229	.0026192
#3	-.003620	-.002201	.0005121	.001403	-.001058	.0143398	.0032672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000783	.0001496	3.489220	.0007549	.0002027	.1181307	.0862702
Stddev	.0000381	.0000185	.487823	.0002400	.0001111	.0041780	.0155600
%RSD	48.62972	12.33006	13.98085	31.79276	54.80233	3.536735	18.03637

#1	.0001204	.0001650	2.995480	.0008970	.0000808	.1135564	.0720731
#2	.0000680	.0001546	3.501278	.0008899	.0002292	.1190904	.0838322
#3	.0000464	.0001292	3.970902	.0004778	.0002982	.1217453	.1029052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148755	.8694756	.0012681	.0007305	5.314588	-.001865	.0856621
Stddev	.0024919	.1292359	.0001174	.0000537	.774368	.001399	.0061897
%RSD	16.75168	14.86365	9.258950	7.348249	14.57061	74.99540	7.225702

#1	.0122828	.7422550	.0011800	.0007384	4.535164	-.002612	.0789564
#2	.0150910	.8655353	.0014014	.0007798	5.324801	-.000251	.0868731
#3	.0172526	1.000637	.0012229	.0006733	6.083799	-.002731	.0911568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.121227	.0017579	.0004143	-.002502	.0008791	.4590748	.4752031
Stddev	.544486	.0004950	.0000150	.000184	.0010957	.0745815	.0203217
%RSD	13.21176	28.15896	3.617868	7.349486	124.6337	16.24606	4.276423

#1	3.572570	.0011952	.0004280	-.002642	.0018581	.3862167	.4529057
#2	4.129664	.0019524	.0003983	-.002571	-.000304	.4557396	.4800200
#3	4.661445	.0021261	.0004166	-.002294	.001084	.5352680	.4926836

Sample Name: P3956-02LX5 Acquired: 9/23/2024 15:17:25 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.376127	-.005957	.0142428
Stddev	.051566	.004067	.0020593
%RSD	3.747195	68.28283	14.45865

#1	1.321008	-.010446	.0121665
#2	1.384183	-.002516	.0142773
#3	1.423192	-.004909	.0162847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.233	55273.49	5174.558	2065.588	4494.144
Stddev	3.354	160.16	16.798	4.430	2.866
%RSD	.1241744	.2897562	.3246364	.2144766	.0637618

#1	2701.482	55303.61	5164.048	2065.887	4497.356
#2	2697.761	55100.40	5165.694	2061.016	4491.850
#3	2704.455	55416.44	5193.932	2069.861	4493.225

Sample Name: P3956-02MS Acquired: 9/23/2024 15:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7394051	1.972166	.9149228	1.849231	.7994347	2.039406	.2121703
Stddev	.0024862	.018299	.0005409	.009741	.0020178	.012276	.0023847
%RSD	.3362409	.9278740	.0591196	.5267760	.2524022	.6019263	1.123960

#1	.7396468	1.982938	.9151206	1.840305	.7971939	2.028774	.2094715
#2	.7417615	1.982522	.9143109	1.859621	.8000019	2.052841	.2130459
#3	.7368068	1.951037	.9153370	1.847766	.8011081	2.036604	.2139933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856803	.1785116	24.58897	.3939566	.1952307	.7755884	3.512459
Stddev	.0005371	.0002931	.06890	.0017335	.0006911	.0019601	.006149
%RSD	.2892745	.1641788	.2801907	.4400125	.3540074	.2527209	.1750722

#1	.1861884	.1788426	24.52315	.3957969	.1947745	.7735082	3.515293
#2	.1851183	.1784071	24.66058	.3937185	.1948917	.7774008	3.516681
#3	.1857342	.1782851	24.58318	.3923546	.1960259	.7758562	3.505404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2972920	7.812093	.4896076	.0788952	43.30706	.2842498	.6951759
Stddev	.0016512	.053207	.0002884	.0003490	.05822	.0017628	.0056598
%RSD	.5554152	.6810857	.0589066	.4423632	.1344380	.6201591	.8141587

#1	.2954188	7.769514	.4895962	.0792639	43.37389	.2823541	.7017108
#2	.2979204	7.871740	.4893250	.0788516	43.26731	.2845558	.6918315
#3	.2985367	7.795026	.4899015	.0785700	43.27999	.2858396	.6919856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.85033	.2670005	.4117121	.6545193	.1975985	4.113288	7.956503
Stddev	.14147	.0011002	.0008312	.0009403	.0008733	.020679	.008710
%RSD	.3380407	.4120421	.2018984	.1436597	.4419704	.5027444	.1094734

#1	42.01210	.2658236	.4111464	.6555823	.1978544	4.136389	7.965778
#2	41.78913	.2680032	.4126665	.6537966	.1966258	4.096505	7.955234
#3	41.74976	.2671746	.4113234	.6541789	.1983153	4.106968	7.948497

Sample Name: P3956-02MS Acquired: 9/23/2024 15:21:44 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.852898	.3432048	.2914789
Stddev	.006863	.0059777	.0014464
%RSD	.1172526	1.741714	.4962329

#1	5.859238	.3390043	.2898111
#2	5.853846	.3405617	.2922349
#3	5.845611	.3500484	.2923906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.203	53732.73	5216.815	2033.712	4385.976
Stddev	11.004	259.56	11.670	11.972	17.216
%RSD	.4084361	.4830554	.2237083	.5886932	.3925313

#1	2706.812	53443.82	5229.901	2019.951	4402.823
#2	2689.261	53808.14	5207.485	2041.742	4386.693
#3	2686.536	53946.24	5213.059	2039.442	4368.413

Sample Name: P3956-02MSD Acquired: 9/23/2024 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781918	2.026895	.9401515	1.954251	.8278843	2.021349	.2134733
Stddev	.0020555	.017181	.0016225	.006567	.0021669	.011093	.0005794
%RSD	.2641385	.8476447	.1725771	.3360469	.2617345	.5488049	.2713973

#1	.7801399	2.025850	.9410571	1.961827	.8294810	2.011542	.2128256
#2	.7760435	2.010261	.9411190	1.950179	.8254177	2.019118	.2139423
#3	.7783920	2.044575	.9382783	1.950746	.8287544	2.033389	.2136519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780474	.1837763	24.27918	.3902445	.2003090	.7968525	3.499533
Stddev	.0005648	.0001935	.12436	.0004110	.0002687	.0017315	.006816
%RSD	.3171937	.1052923	.5122116	.1053257	.1341287	.2172941	.1947544

#1	.1774025	.1839894	24.14558	.3897900	.2006099	.7980325	3.500370
#2	.1784537	.1837281	24.39158	.3903534	.2000931	.7976603	3.492338
#3	.1782860	.1836115	24.30038	.3905901	.2002240	.7948647	3.505892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959971	7.672402	.5031062	.0775375	42.42078	.2880990	.6760696
Stddev	.0008759	.021363	.0001551	.0003520	.15125	.0019340	.0017556
%RSD	.2959131	.2784424	.0308210	.4540225	.3565422	.6713068	.2596752

#1	.2950223	7.656277	.5030312	.0778509	42.43673	.2861849	.6744003
#2	.2967179	7.664297	.5032844	.0776050	42.26219	.2880598	.6759080
#3	.2962512	7.696631	.5030028	.0771566	42.56343	.2900524	.6779004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.01522	.2578443	.4176279	.6753836	.1980176	4.033973	8.421833
Stddev	.08366	.0012923	.0006202	.0020691	.0020599	.014400	.033837
%RSD	.2039726	.5011828	.1485138	.3063545	1.040245	.3569578	.4017817

#1	41.05940	.2586720	.4181137	.6775477	.1957653	4.038299	8.411045
#2	40.91873	.2585055	.4178407	.6751781	.1984814	4.017906	8.394706
#3	41.06754	.2563552	.4169292	.6734249	.1998060	4.045714	8.459750

Sample Name: P3956-02MSD Acquired: 9/23/2024 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.181799	.3324818	.2926810
Stddev	.012548	.0027545	.0013912
%RSD	.2029816	.8284595	.4753213

#1	6.190090	.3299077	.2911781
#2	6.167363	.3321508	.2929410
#3	6.187944	.3353868	.2939238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.257	55792.22	5416.221	2079.812	4192.944
Stddev	2.062	51.59	25.856	8.154	3.057
%RSD	.0796170	.0924652	.4773751	.3920483	.0729102

#1	2590.619	55842.63	5440.787	2088.841	4195.642
#2	2588.037	55739.53	5389.244	2077.610	4193.565
#3	2592.114	55794.49	5418.631	2072.985	4189.624

Sample Name: P3956-02A Acquired: 9/23/2024 15:29:40 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7536475	2.014504	.9279145	1.901698	.8158448	2.060758	.2133562
Stddev	.0047340	.035502	.0094246	.019852	.0071553	.014487	.0017527
%RSD	.6281473	1.762331	1.015675	1.043932	.8770408	.7030040	.8214964

#1	.7578692	2.038776	.9328121	1.912530	.8196572	2.053147	.2115153
#2	.7545439	2.030979	.9338820	1.913778	.8202865	2.051662	.2150048
#3	.7485293	1.973758	.9170495	1.878786	.8075905	2.077464	.2135486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849595	.1811847	24.30876	.3929009	.1980054	.7811699	3.444349
Stddev	.0004935	.0016589	.14295	.0005591	.0019971	.0084714	.015619
%RSD	.2668207	.9156045	.5880516	.1423067	1.008593	1.084451	.4534711

#1	.1848608	.1822783	24.14381	.3923272	.1992153	.7858573	3.429798
#2	.1845228	.1819999	24.39652	.3934442	.1991006	.7862617	3.460853
#3	.1854949	.1792759	24.38595	.3929314	.1957003	.7713907	3.442396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973721	7.755601	.4955559	.0782726	41.81681	.2876796	.6806891
Stddev	.0029541	.011657	.0042315	.0003313	.06109	.0027808	.0010191
%RSD	.9934025	.1503039	.8538882	.4232671	.1460897	.9666263	.1497089

#1	.2939857	7.742227	.4977869	.0781956	41.79521	.2906143	.6811716
#2	.2987102	7.763604	.4982050	.0786356	41.88576	.2873407	.6813772
#3	.2994204	7.760973	.4906758	.0779865	41.76945	.2850838	.6795184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.41901	.2694862	.4183920	.6658962	.1991921	3.967232	8.125775
Stddev	.05174	.0017608	.0044592	.0060075	.0017321	.012207	.100487
%RSD	.1280139	.6533895	1.065806	.9021694	.8695751	.3076934	1.236644

#1	40.37660	.2686414	.4202909	.6674237	.1975913	3.977500	8.192107
#2	40.47666	.2683070	.4215875	.6709924	.1989540	3.953736	8.175058
#3	40.40377	.2715102	.4132976	.6592723	.2010309	3.970462	8.010161

Sample Name: P3956-02A Acquired: 9/23/2024 15:29:40 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.903011	.3485540	.2923287
Stddev	.052166	.0027202	.0010206
%RSD	.8837175	.7804330	.3491168

#1	5.935886	.3512411	.2911503
#2	5.930284	.3486191	.2929259
#3	5.842861	.3458018	.2929099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.406	55400.89	5248.273	2073.299	4347.031
Stddev	21.113	40.59	7.095	3.198	36.308
%RSD	.7909197	.0732638	.1351862	.1542232	.8352467

#1	2659.514	55363.66	5256.250	2069.876	4327.687
#2	2655.055	55394.85	5245.902	2073.810	4324.490
#3	2693.649	55444.16	5242.668	2076.210	4388.916

Sample Name: PB163546BL Acquired: 9/23/2024 15:33:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003712	-.000542	.0005781	-.002171	.0009744	.0036421	-.000562
Stddev	.003624	.003228	.0006839	.001038	.0009220	.0035158	.001176
%RSD	97.62849	595.4215	118.3056	47.81105	94.61975	96.53019	209.1284

#1	-.003302	.002944	-.000207	-.002961	.0010295	.0074894	-.000816
#2	-.000311	-.001144	.000898	-.000996	.0018677	.0005963	-.001591
#3	-.007524	-.003426	.001043	-.002557	.0000261	.0028406	.000720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	-.000036	.0038870	-.000170	-.000229	-.000246	.0015190
Stddev	.0000118	.000048	.0067957	.000477	.000093	.000119	.0018126
%RSD	21.05551	133.9958	174.8326	281.0082	40.89966	48.55400	119.3301

#1	.0000432	-.000036	.0007005	.000357	-.000273	-.000376	.0002569
#2	.0000664	-.000084	.0116904	-.000295	-.000121	-.000141	.0035960
#3	.0000584	.000012	-.000730	-.000571	-.000292	-.000220	.0007040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0052088	.0001064	.0005135	-.080052	-.001348	-.007094
Stddev	.000497	.0236179	.0002960	.0002247	.004493	.003209	.000378
%RSD	771.9137	453.4231	278.0871	43.75166	5.612945	238.0745	5.327675

#1	.000205	-.020689	.0004412	.0004192	-.083482	.001195	-.007004
#2	-.000638	.010757	-.000120	.0003514	-.074966	-.004953	-.006770
#3	.000240	.025559	-.000002	.0007700	-.081708	-.000285	-.007509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092018	-.002491	.0004523	-.001065	.0006683	-.006812	-.006945
Stddev	.045536	.000555	.0002663	.001042	.0001148	.001301	.001439
%RSD	49.48591	22.27576	58.87986	97.86226	17.17115	19.09583	20.72430

#1	-.144570	-.002104	.0002134	-.002167	.0006813	-.007821	-.005766
#2	-.064261	-.002242	.0004042	-.000095	.0007760	-.005344	-.008549
#3	-.067222	-.003127	.0007395	-.000933	.0005476	-.007272	-.006520

Sample Name: PB163546BL Acquired: 9/23/2024 15:33:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003180	-.004522	-.000042
Stddev	.001616	.003216	.000040
%RSD	50.82504	71.11831	93.93787

#1	-.001688	-.002737	-.000022
#2	-.004896	-.002594	-.000017
#3	-.002954	-.008234	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.343	55916.38	5209.902	2088.131	4225.452
Stddev	1.375	52.80	15.455	4.856	3.041
%RSD	.0533114	.0944343	.2966474	.2325390	.0719670

#1	2576.770	55874.05	5210.154	2092.871	4221.961
#2	2579.311	55975.55	5225.230	2088.356	4227.525
#3	2578.948	55899.55	5194.323	2083.167	4226.870

Sample Name: CCV04 Acquired: 9/23/2024 15:37:59 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.872169	5.137636	4.863188	4.915591	5.054252	10.13602
Stddev	.006060	.102504	.003424	.020904	.004860	.07013
%RSD	.1243754	1.995159	.0704088	.4252685	.0961496	.6918957

#1	4.868505	5.225843	4.864589	4.925408	5.053611	10.05587
#2	4.879164	5.161883	4.865690	4.929780	5.059401	10.16608
#3	4.868839	5.025183	4.859286	4.891585	5.049745	10.18611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13262	.2368712	2.395564	26.58889	.9684895	2.445731
Stddev	.07468	.0006650	.002026	.18615	.0049330	.002367
%RSD	.7370012	.2807597	.0845521	.7001225	.5093530	.0967798

#1	10.11117	.2361576	2.395631	26.38989	.9642459	2.445705
#2	10.21568	.2374737	2.397555	26.75876	.9739020	2.448110
#3	10.07102	.2369821	2.393506	26.61801	.9673207	2.443376

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.254471	4.842116	2.558401	24.51309	2.444507	1.303679
Stddev	.003007	.034709	.013491	.15264	.002945	.000757
%RSD	.2396967	.7168176	.5273166	.6226739	.1204926	.0580868

#1	1.252096	4.806046	2.542949	24.33715	2.445441	1.302989
#2	1.257852	4.845020	2.564414	24.59194	2.446872	1.303558
#3	1.253466	4.875282	2.567841	24.61018	2.441208	1.304489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72431	2.474780	2.651936	24.87676	4.756334	5.169296
Stddev	.08142	.008080	.006980	.09743	.016783	.008889
%RSD	.3431988	.3264752	.2631939	.3916614	.3528518	.1719650

#1	23.63841	2.465798	2.644283	24.76788	4.738248	5.171385
#2	23.73415	2.477088	2.653573	24.90665	4.771405	5.176956
#3	23.80036	2.481455	2.657952	24.95574	4.759350	5.159549

Sample Name: CCV04 Acquired: 9/23/2024 15:37:59 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837762	5.263201	4.693671	4.981219	4.581822	F -.000501
Stddev	.013057	.036272	.023248	.016962	.020590	.002434
%RSD	.2699027	.6891703	.4953161	.3405239	.4493953	485.4482
#1	4.850741	5.222123	4.669111	4.994002	4.590439	-.003309
#2	4.837917	5.290821	4.696565	4.987679	4.596703	.001019
#3	4.824628	5.276658	4.715337	4.961976	4.558323	.000786

Elem	Sr4077
Units	ppm
Avg	5.218513
Stddev	.033786
%RSD	.6474292
#1	5.202827
#2	5.257291
#3	5.195421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.087	51090.16	4765.578	1901.213	4117.104
Stddev	3.714	58.49	19.650	5.145	7.078
%RSD	.1450297	.1144761	.4123224	.2706212	.1719226
#1	2561.314	51091.58	4776.996	1897.684	4113.579
#2	2557.264	51030.97	4742.889	1907.117	4112.481
#3	2564.682	51147.92	4776.850	1898.838	4125.253

Sample Name: CCB04 Acquired: 9/23/2024 15:42:09 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002702	-.002249	.0002921	-.002128	-.001063	.0015246	-.001384
Stddev	.002283	.001775	.0004723	.000497	.000664	.0068783	.000580
%RSD	84.51114	78.90541	161.6691	23.33911	62.47331	451.1698	41.92634

#1	-.005205	-.000786	.0001311	-.001956	-.000572	-.002976	-.000714
#2	-.002167	-.001738	.0008239	-.001741	-.001818	-.001893	-.001704
#3	-.000733	-.004224	-.000079	-.002688	-.000798	.009442	-.001733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000417	.0195084	-.000380	-.000175	-.000125	.0021460
Stddev	.000018	.0000544	.0054842	.000358	.000070	.000404	.0022862
%RSD	2101.480	130.4803	28.11188	94.20239	39.72929	324.3789	106.5312

#1	.000007	-.000019	.0163863	.000031	-.000255	.000008	-.000395
#2	.000012	.000060	.0162981	-.000623	-.000126	-.000578	.002797
#3	-.000022	.000085	.0258407	-.000546	-.000144	.000197	.004036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001386	-.006900	.0003227	.0004126	-.084641	-.001380	-.006221
Stddev	.0005797	.012747	.0000442	.0001778	.008578	.004654	.000130
%RSD	418.3517	184.7294	13.69710	43.08775	10.13402	337.1514	2.091090

#1	-.000519	-.009127	.0002797	.0003276	-.082084	.003106	-.006071
#2	.000574	.006813	.0003204	.0006169	-.094206	-.001062	-.006304
#3	.000362	-.018387	.0003680	.0002933	-.077632	-.006186	-.006288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051733	.0022095	.0004000	-.000815	.0003525	-.006941	-.005716
Stddev	.017549	.0009017	.0002312	.000619	.0002789	.012894	.001949
%RSD	33.92168	40.80822	57.79582	75.84639	79.12450	185.7554	34.09371

#1	-.032502	.0024265	.0002102	-.001214	.0001301	.002512	-.003482
#2	-.055821	.0029829	.0003322	-.001129	.0006655	-.001706	-.006598
#3	-.066878	.0012191	.0006574	-.000103	.0002620	-.021629	-.007067

Sample Name: CCB04 Acquired: 9/23/2024 15:42:09 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002500	-.005323	-.000048
Stddev	.001615	.000932	.000067
%RSD	64.60517	17.50622	139.1597

#1	-.001818	-.004577	.000028
#2	-.004345	-.005025	-.000097
#3	-.001338	-.006368	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.949	51978.83	5338.889	1982.816	4480.485
Stddev	10.157	104.86	21.999	3.173	16.319
%RSD	.3795618	.2017443	.4120575	.1600335	.3642333

#1	2664.250	51868.37	5322.656	1980.867	4461.719
#2	2681.084	52077.01	5330.084	1986.478	4491.348
#3	2682.514	51991.13	5363.927	1981.104	4488.389

Sample Name: PB163546BS Acquired: 9/23/2024 15:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430374	1.965465	.9268478	1.889910	.7947525	1.956632
Stddev	.0030347	.013014	.0008010	.006968	.0008743	.016570
%RSD	.4084157	.6621313	.0864162	.3686772	.1100046	.8468860

#1	.7417115	1.951236	.9269194	1.897918	.7951907	1.938150
#2	.7408914	1.976764	.9276105	1.886584	.7953210	1.970161
#3	.7465095	1.968395	.9260134	1.885229	.7937458	1.961584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1941435	.1835098	.1833752	1.092479	.3863855	.1977302
Stddev	.0010975	.0016739	.0000902	.013478	.0012391	.0003748
%RSD	.5653018	.9121755	.0491656	1.233677	.3206812	.1895750

#1	.1937116	.1827957	.1833014	1.091860	.3860025	.1972990
#2	.1933276	.1823114	.1834757	1.079322	.3877708	.1979779
#3	.1953912	.1854224	.1833486	1.106256	.3853831	.1979137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109158	2.754553	.2003012	1.880735	.4981745	.0762415
Stddev	.0008591	.016575	.0013195	.021057	.0004266	.0003240
%RSD	.2763069	.6017207	.6587438	1.119612	.0856352	.4249698

#1	.3112814	2.735463	.1997054	1.874578	.4976854	.0758854
#2	.3099344	2.765285	.1993848	1.863443	.4983684	.0765189
#3	.3115317	2.762910	.2018135	1.904184	.4984697	.0763201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622565	.2819925	.2034861	8.967868	.3012107	.4031893
Stddev	.005179	.0013403	.0002492	.027216	.0007559	.0009254
%RSD	.1974751	.4752875	.1224568	.3034882	.2509479	.2295201

#1	2.625363	.2809099	.2037541	8.971251	.3014311	.4039925
#2	2.625743	.2815761	.2032615	8.993235	.3003691	.4033980
#3	2.616589	.2834916	.2034426	8.939119	.3018319	.4021773

Sample Name: PB163546BS Acquired: 9/23/2024 15:49:04 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6634149	.1962498	F .6181192	6.086696	F -.009814	F .3380527
Stddev	.0022651	.0019413	.0040631	.008309	.002660	.0033297
%RSD	.3414258	.9891865	.6573343	.1365056	27.09964	.9849511

#1	.6608409	.1941898	.6222774	6.087649	-.012172	.3416750
#2	.6643003	.1965144	.6141584	6.077952	-.006931	.3373578
#3	.6651035	.1980452	.6179216	6.094487	-.010340	.3351254

Elem	Sr4077
Units	ppm
Avg	.1969390
Stddev	.0009623
%RSD	.4886219

#1	.1964282
#2	.1963397
#3	.1980489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.154	55707.01	5040.790	2095.244	4237.830
Stddev	8.900	102.53	31.813	9.361	6.993
%RSD	.3432089	.1840466	.6311104	.4467884	.1650046

#1	2586.780	55629.18	5049.721	2084.437	4234.001
#2	2589.360	55668.66	5067.183	2100.449	4233.589
#3	2603.322	55823.18	5005.466	2100.847	4245.901

Sample Name: P4103-02 Acquired: 9/23/2024 15:53:05 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013069	-.002779	.0168401	.0036948	-.000032	.0209442	.2829592
Stddev	.001499	.001086	.0003380	.0016186	.000785	.0123863	.0011707
%RSD	11.47097	39.09584	2.007011	43.80716	2429.492	59.13975	.4137237

#1	-.014724	-.003705	.0164543	.0030755	-.000551	.0183242	.2842134
#2	-.012683	-.003049	.0169818	.0024773	-.000417	.0344309	.2818954
#3	-.011801	-.001583	.0170841	.0055315	.000871	.0100774	.2827687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0004507	20.42322	-.000636	.0035046	.0081556	.0196616
Stddev	.000070	.0000575	.03098	.000302	.0001049	.0002045	.0030950
%RSD	92.68195	12.75621	.1516756	47.45362	2.992948	2.507665	15.74113

#1	.000001	.0004193	20.45012	-.000289	.0033841	.0081911	.0209737
#2	-.000090	.0004157	20.38935	-.000782	.0035748	.0079357	.0161268
#3	-.000137	.0005170	20.43018	-.000836	.0035551	.0083400	.0218845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3925782	8.120012	.0072809	.0005237	311.2983	.0005858	.1581134
Stddev	.0015260	.013548	.0001917	.0001560	1.4954	.0021940	.0005660
%RSD	.3887127	.1668524	2.633391	29.78651	.4803821	374.5323	.3579561

#1	.3924650	8.132810	.0070827	.0003550	310.9403	.0020404	.1581999
#2	.3911119	8.105821	.0072944	.0006627	310.0143	.0016548	.1575092
#3	.3941576	8.121406	.0074655	.0005533	312.9402	-.001938	.1586312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794456	.0430150	.0004371	-.009297	.0002537	.6179173	.0013512
Stddev	.0269162	.0004087	.0000777	.000469	.0008482	.0074805	.0009463
%RSD	3.961488	.9501711	17.78156	5.044143	334.3977	1.210606	70.03542

#1	.6511785	.0434806	.0004900	-.009498	.0010531	.6189135	.0021661
#2	.6823897	.0427154	.0004733	-.009632	-.000636	.6248498	.0003133
#3	.7047687	.0428490	.0003478	-.008761	.000344	.6099885	.0015743

Sample Name: P4103-02 Acquired: 9/23/2024 15:53:05 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7432098	.0021531	.0448496
Stddev	.0048740	.0016488	.0000983
%RSD	.6558040	76.57482	.2192411

#1	.7449866	.0004493	.0447968
#2	.7376967	.0037406	.0449630
#3	.7469461	.0022695	.0447889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.436	50065.30	5109.728	1881.683	3896.659
Stddev	1.515	91.67	20.099	9.609	4.878
%RSD	.0617525	.1831050	.3933496	.5106740	.1251884

#1	2452.185	49971.63	5087.208	1870.926	3891.221
#2	2453.001	50154.83	5125.848	1889.418	3898.108
#3	2455.120	50069.45	5116.127	1884.704	3900.649

Sample Name: P4103-05 Acquired: 9/23/2024 15:57:31 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012852	-.008975	-.000438	.0029671	.0042308	-.041294	.1057350
Stddev	.002668	.002888	.001345	.0011888	.0009921	.025545	.0008790
%RSD	20.75963	32.17399	307.1532	40.06542	23.44916	61.86200	.8313194

#1	-.012920	-.012162	.000038	.0016108	.0041762	-.062288	.1047248
#2	-.010150	-.008233	.000605	.0034623	.0032672	-.048741	.1063251
#3	-.015485	-.006531	-.001956	.0038283	.0052491	-.012853	.1061550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.000135	139.0230	-.001050	-.000356	.0014642	.0279876
Stddev	.000025	.000124	.7350	.000654	.000159	.0001259	.0046532
%RSD	16.07521	91.90739	.5287022	62.28482	44.66654	8.599111	16.62604

#1	-.000126	-.000214	138.2840	-.000509	-.000175	.0015088	.0302284
#2	-.000170	.000008	139.0310	-.000865	-.000419	.0015617	.0226379
#3	-.000166	-.000200	139.7540	-.001777	-.000473	.0013220	.0310964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755642	3.316205	.0018176	.0005052	256.6028	.0040973	.0074031
Stddev	.0002483	.029502	.0002466	.0001835	1.9482	.0014693	.0001339
%RSD	.3285912	.8896275	13.56662	36.32457	.7592153	35.85989	1.809040

#1	.0752896	3.300324	.0015627	.0004244	257.3158	.0037783	.0072545
#2	.0756300	3.298046	.0018350	.0007152	258.0941	.0028138	.0074406
#3	.0757730	3.350246	.0020550	.0003759	254.3986	.0056999	.0075144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.195741	.0681763	.0052775	-.011708	-.004405	3.356504	.0146977
Stddev	.012767	.0014951	.0000828	.000396	.000395	.026807	.0016107
%RSD	.5814471	2.193035	1.568102	3.381475	8.975237	.7986683	10.95905

#1	2.201406	.0667288	.0052121	-.012148	-.004816	3.326038	.0150633
#2	2.204696	.0697149	.0053706	-.011593	-.004027	3.376481	.0129356
#3	2.181122	.0680852	.0052499	-.011382	-.004372	3.366993	.0160941

Sample Name: P4103-05 Acquired: 9/23/2024 15:57:31 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.828827	.0242053	.5803018
Stddev	.045020	.0035771	.0024986
%RSD	.5750568	14.77799	.4305719

#1	7.785095	.0263310	.5778994
#2	7.826353	.0200755	.5801195
#3	7.875033	.0262095	.5828866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.744	51012.93	5082.120	1886.236	3837.290
Stddev	2.589	103.35	15.105	5.396	2.770
%RSD	.1069758	.2025920	.2972154	.2860663	.0721863

#1	2419.188	50928.21	5071.354	1881.924	3836.168
#2	2422.565	50982.49	5099.387	1892.287	3840.445
#3	2417.479	51128.07	5075.618	1884.498	3835.257

Sample Name: P4103-08 Acquired: 9/23/2024 16:01:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011487	-.005732	.0045088	.0007182	.0020221	-.033447	.3200829
Stddev	.005641	.002190	.0012818	.0025907	.0009400	.012240	.0009947
%RSD	49.10847	38.20085	28.42855	360.7072	46.48609	36.59374	.3107714

#1	-.017821	-.007652	.0056432	.0004541	.0027440	-.019625	.3195324
#2	-.009634	-.003347	.0031183	-.001730	.0009592	-.042913	.3212312
#3	-.007005	-.006197	.0047648	.003431	.0023632	-.037803	.3194852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	.0001384	131.2987	.0040962	.0029072	.0010645	.0733377
Stddev	.000091	.0000497	.6924	.0006258	.0000882	.0002361	.0027035
%RSD	38.40452	35.90417	.5273144	15.27635	3.035008	22.18077	3.686385

#1	-.000327	.0000820	130.7003	.0047856	.0028053	.0011914	.0760370
#2	-.000146	.0001575	132.0570	.0039386	.0029610	.0007920	.0733460
#3	-.000236	.0001756	131.1389	.0035643	.0029552	.0012100	.0706300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.377959	2.404028	.0096042	.0003523	266.3222	-.000915	.1229970
Stddev	.009113	.017444	.0004038	.0003704	3.4913	.000566	.0016461
%RSD	.6613118	.7256275	4.204455	105.1359	1.310926	61.81912	1.338309

#1	1.370237	2.394390	.0098916	.0007723	262.3270	-.000287	.1211825
#2	1.388010	2.424165	.0097785	.0002118	267.8524	-.001383	.1243944
#3	1.375631	2.393529	.0091425	.0000727	268.7870	-.001075	.1234141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.906412	.0453829	.0029696	-.011193	-.003992	1.749101	-.002023
Stddev	.036456	.0016408	.0003212	.000866	.000592	.019522	.001296
%RSD	1.912275	3.615504	10.81526	7.733610	14.82403	1.116109	64.07901

#1	1.865990	.0435219	.0033260	-.011262	-.004674	1.732966	-.002753
#2	1.936799	.0466216	.0028799	-.010295	-.003694	1.743537	-.000526
#3	1.916448	.0460050	.0027027	-.012022	-.003609	1.770802	-.002790

Sample Name: P4103-08 Acquired: 9/23/2024 16:01:57 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.335396	.0227763	.5145991
Stddev	.006457	.0036337	.0020822
%RSD	.2764897	15.95395	.4046216

#1	2.328148	.0259107	.5128632
#2	2.340534	.0187934	.5169077
#3	2.337507	.0236246	.5140264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.334	51851.14	5054.046	1921.242	3789.220
Stddev	5.001	620.37	14.126	20.618	7.876
%RSD	.2081900	1.196448	.2795052	1.073149	.2078573

#1	2405.046	52563.01	5063.712	1944.986	3793.822
#2	2405.393	51426.01	5037.834	1907.868	3793.711
#3	2396.562	51564.38	5060.592	1910.871	3780.125

Sample Name: P4103-11 Acquired: 9/23/2024 16:06:24 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013800	-.003813	.0023101	.0032403	-.000518	.0329029	.5561304
Stddev	.003388	.001796	.0008356	.0012792	.000435	.0081526	.0019893
%RSD	24.55107	47.10462	36.16901	39.47847	83.95228	24.77794	.3577065

#1	-.017665	-.001815	.0017251	.0018637	-.000788	.0389596	.5540039
#2	-.011341	-.005295	.0032671	.0034647	-.000016	.0236333	.5564412
#3	-.012394	-.004330	.0019382	.0043924	-.000751	.0361157	.5579460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005009	.0001505	14.80845	-.000139	.0170555	-.000933	9.688608
Stddev	.0000364	.0000938	.08004	.000341	.0002515	.000180	.035696
%RSD	7.268586	62.32848	.5404990	244.2279	1.474439	19.30621	.3684315

#1	.0005386	.0001301	14.71893	.000254	.0167669	-.001109	9.651356
#2	.0004660	.0000685	14.83333	-.000345	.0171725	-.000749	9.722512
#3	.0004982	.0002527	14.87310	-.000327	.0172273	-.000939	9.691955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.017325	1.175975	.0198068	.0002901	288.8077	-.002840	.1606987
Stddev	.011552	.019696	.0000429	.0001467	.5798	.001326	.0007365
%RSD	.3828702	1.674890	.2168113	50.57750	.2007532	46.69808	.4583387

#1	3.005381	1.153433	.0197681	.0003869	289.3910	-.002319	.1603256
#2	3.018153	1.189860	.0198530	.0001213	288.8007	-.004348	.1615471
#3	3.028441	1.184632	.0197994	.0003620	288.2314	-.001853	.1602233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7878130	.0348738	-.000027	-.008332	.0004064	.5523452	-.002088
Stddev	.0377427	.0014232	.000064	.000918	.0002831	.0055570	.003341
%RSD	4.790826	4.080852	233.8634	11.01560	69.65699	1.006078	160.0018

#1	.7508692	.0334762	-.000098	-.008967	.0001974	.5460603	-.001241
#2	.8263070	.0348241	.000027	-.008749	.0002932	.5566084	-.005770
#3	.7862627	.0363212	-.000011	-.007280	.0007285	.5543669	.000748

Sample Name: P4103-11 Acquired: 9/23/2024 16:06:24 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3150961	.0007718	.0841228
Stddev	.0062084	.0025681	.0003478
%RSD	1.970309	332.7430	.4134794

#1	.3093023	.0032601	.0837457
#2	.3216492	-.001869	.0844311
#3	.3143369	.000924	.0841916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.208	50891.88	5071.448	1897.634	3966.895
Stddev	11.256	8.93	11.692	6.551	27.616
%RSD	.4507427	.0175564	.2305450	.3452345	.6961698

#1	2510.178	50897.75	5078.421	1892.611	3998.538
#2	2489.989	50881.60	5077.972	1895.246	3947.655
#3	2491.458	50896.30	5057.949	1905.044	3954.491

Sample Name: P4103-04RE Acquired: 9/23/2024 16:10:49 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010849	-.001661	.0001160	.0064694	.0013842	.0594061	.6324847
Stddev	.003167	.000922	.0003877	.0009990	.0005199	.0108009	.0021237
%RSD	29.19220	55.53818	334.0903	15.44170	37.56131	18.18139	.3357696

#1	-.013497	-.001097	.0000583	.0066538	.0019624	.0504722	.6305346
#2	-.007341	-.002725	.0005293	.0053910	.0009553	.0714094	.6321721
#3	-.011710	-.001159	-.000240	.0073633	.0012347	.0563365	.6347473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0003740	12.42140	-.000107	.0050185	.0082467	.5902715
Stddev	.000064	.0000461	.07802	.000187	.0000837	.0000973	.0031594
%RSD	222.9712	12.33792	.6280873	174.2144	1.668323	1.180044	.5352495

#1	.000045	.0004091	12.33144	-.000029	.0050917	.0081825	.5896295
#2	-.000071	.0003217	12.47057	-.000321	.0049272	.0083587	.5874823
#3	-.000061	.0003911	12.46218	.000028	.0050367	.0081990	.5937026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.392016	1.529405	.0073947	.0005119	285.6400	-.000130	.4803149
Stddev	.013486	.006117	.0001429	.0002976	1.1508	.001069	.0029885
%RSD	.5637774	.3999577	1.931921	58.13984	.4028721	822.1573	.6221880

#1	2.377163	1.524198	.0072298	.0001706	286.9059	-.001364	.4836503
#2	2.395393	1.527874	.0074809	.0007173	284.6573	.000506	.4794135
#3	2.403493	1.536141	.0074734	.0006479	285.3567	.000468	.4778809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266443	.1670364	.0003151	-.009518	.0019892	.6662810	.0004007
Stddev	.0273929	.0006809	.0003075	.000340	.0002651	.0170038	.0028216
%RSD	3.769780	.4076140	97.59781	3.570797	13.32647	2.552047	704.2331

#1	.6952626	.1662633	.0005258	-.009449	.0016844	.6799279	.0019285
#2	.7457649	.1675469	.0004573	-.009887	.0021176	.6716827	.0021288
#3	.7389053	.1672988	-.000038	-.009218	.0021657	.6472325	-.002855

Sample Name: P4103-04RE Acquired: 9/23/2024 16:10:49 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.345397	-.002680	.0823565
Stddev	.008658	.002055	.0001470
%RSD	.6435174	76.69537	.1785391

#1	1.336616	-.001896	.0821937
#2	1.345649	-.005011	.0823959
#3	1.353926	-.001131	.0824798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.954	49382.60	4963.606	1870.601	3861.126
Stddev	2.265	42.84	2.512	12.251	9.085
%RSD	.0932258	.0867474	.0505984	.6549246	.2353020

#1	2432.381	49414.21	4964.014	1856.456	3871.091
#2	2427.896	49333.84	4960.916	1877.549	3858.984
#3	2429.585	49399.74	4965.889	1877.799	3853.302

Sample Name: P4103-17 Acquired: 9/23/2024 16:15:14 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011224	-.004159	.0002931	.0027284	.0001695	.0314891	.4570861
Stddev	.001691	.000921	.0008398	.0007865	.0007362	.0049973	.0008004
%RSD	15.06878	22.14235	286.5407	28.82669	434.2342	15.87004	.1751060

#1	-.012370	-.004148	-.000586	.0030778	-.000680	.0351795	.4561783
#2	-.012020	-.005085	.001087	.0018277	.000624	.0334857	.4573902
#3	-.009281	-.003244	.000378	.0032797	.000564	.0258021	.4576899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000739	.0000906	16.03881	-.000473	.0123249	.0058475	2.079631
Stddev	.0000260	.0000657	.06729	.000459	.0000473	.0001232	.015769
%RSD	35.17023	72.53829	.4195514	97.11237	.3842101	2.107171	.7582659

#1	.0000679	.0000506	15.97381	-.000437	.0122808	.0059436	2.061730
#2	.0000514	.0000548	16.03445	-.000033	.0123191	.0057086	2.085692
#3	.0001023	.0001665	16.10818	-.000949	.0123749	.0058904	2.091470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598475	2.110022	.0065242	.0003084	322.3946	.0011574	.2068046
Stddev	.006183	.021069	.0001024	.0002118	1.2517	.0022410	.0004256
%RSD	.3868205	.9985102	1.569279	68.66242	.3882433	193.6232	.2057936

#1	1.591401	2.092161	.0064199	.0005530	320.9557	.0012840	.2071208
#2	1.601175	2.133257	.0066246	.0001855	322.9962	-.001144	.2069723
#3	1.602848	2.104647	.0065282	.0001868	323.2319	.003332	.2063207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922423	.0719439	.0002450	-.009770	.0004838	.9723846	-.000784
Stddev	.036406	.0005405	.0001164	.001470	.0006436	.0058597	.001018
%RSD	1.893776	.7512836	47.50126	15.04688	133.0394	.6026098	129.8740

#1	1.921311	.0714982	.0003660	-.011393	-.000060	.9781345	-.001875
#2	1.886585	.0717884	.0001340	-.008528	.001194	.9664210	-.000617
#3	1.959372	.0725451	.0002349	-.009389	.000317	.9725984	.000141

Sample Name: P4103-17 Acquired: 9/23/2024 16:15:14 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.006144	-.003275	.1323086
Stddev	.002507	.006358	.0003703
%RSD	.2491354	194.1448	.2799082

#1	1.005801	-.004711	.1319730
#2	1.008805	-.008792	.1322469
#3	1.003827	.003678	.1327060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.671	51537.85	5033.336	1947.735	3880.415
Stddev	6.927	29.37	6.962	6.575	6.834
%RSD	.2820950	.0569924	.1383275	.3375697	.1761108

#1	2451.923	51509.31	5029.375	1944.098	3872.922
#2	2451.426	51536.25	5041.375	1943.782	3882.017
#3	2463.665	51567.99	5029.257	1955.325	3886.305

Sample Name: P4120-02 Acquired: 9/23/2024 16:19:39 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015093	-.006232	.0009600	-.001441	.0008898	.0961498	.2848699
Stddev	.002640	.004117	.0006809	.002627	.0011222	.0067042	.0015140
%RSD	17.49275	66.06559	70.92632	182.3486	126.1181	6.972635	.5314862

#1	-.012280	-.010874	.0016000	-.003292	.0017061	.1034656	.2833153
#2	-.015483	-.003023	.0002445	.001566	-.000390	.0946840	.2849546
#3	-.017517	-.004798	.0010354	-.002597	.001353	.0902997	.2863398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	-.000175	201.2413	.0051562	-.000507	.0346557	.0125836
Stddev	.000032	.000100	1.5317	.0001274	.000081	.0001931	.0025533
%RSD	18.49333	56.89694	.7611326	2.471419	15.98346	.5572478	20.29099

#1	-.000182	-.000069	199.5980	.0052455	-.000429	.0346892	.0152977
#2	-.000137	-.000267	201.4964	.0050102	-.000501	.0344480	.0122238
#3	-.000199	-.000188	202.6294	.0052127	-.000591	.0348298	.0102292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011038	.0004794	-.000305	.0000620	291.2799	.0000240	.0288397
Stddev	.0005171	.0075236	.000162	.0001872	1.4138	.0036257	.0001803
%RSD	46.84160	1569.504	53.06649	301.7823	.4853821	15122.84	.6251946

#1	.0006662	-.008003	-.000425	.0001743	289.6800	-.002157	.0286600
#2	.0009709	.003096	-.000370	.0001659	291.7988	-.001981	.0290206
#3	.0016743	.006345	-.000121	-.000154	292.3610	.004209	.0288384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.77372	.0126975	.0016974	-.012517	-.005470	.1187668	.0028222
Stddev	.05333	.0007244	.0000304	.000648	.000575	.0153018	.0010342
%RSD	.3872176	5.704654	1.790774	5.175089	10.51079	12.88387	36.64377

#1	13.73471	.0133763	.0017325	-.013218	-.004914	.1032239	.0016975
#2	13.83450	.0119349	.0016794	-.011941	-.005433	.1338154	.0037320
#3	13.75195	.0127812	.0016803	-.012391	-.006062	.1192611	.0030370

Sample Name: P4120-02 Acquired: 9/23/2024 16:19:39 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.546330	.0576988	1.935687
Stddev	.002899	.0017100	.018047
%RSD	.1874451	2.963732	.9323367

#1	1.543410	.0583865	1.916319
#2	1.549207	.0557520	1.938710
#3	1.546374	.0589579	1.952032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.476	49317.23	4711.272	1830.597	3647.091
Stddev	4.300	75.49	25.151	.656	7.032
%RSD	.1853033	.1530605	.5338533	.0358113	.1928243

#1	2323.684	49286.99	4735.681	1829.924	3655.203
#2	2322.155	49403.14	4712.697	1830.634	3643.365
#3	2315.590	49261.55	4685.439	1831.234	3642.706

Sample Name: P4120-04 Acquired: 9/23/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009484	-.006785	-.000224	.0018586	.0011763	.1927435	.1665837
Stddev	.005659	.001020	.000524	.0012438	.0005626	.0062813	.0015572
%RSD	59.67415	15.03611	234.4983	66.92290	47.82459	3.258880	.9348064

#1	-.002968	-.007871	.000072	.0015440	.0014305	.1978859	.1649148
#2	-.013174	-.005847	.000086	.0032295	.0005315	.1857427	.1668385
#3	-.012310	-.006637	-.000829	.0008023	.0015670	.1946019	.1679979

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000166	170.2380	.0068200	-.000591	.0264449	.0109864
Stddev	.000059	.000053	.9775	.0003606	.000096	.0003518	.0008569
%RSD	37.20109	31.85736	.5741846	5.287289	16.18351	1.330225	7.799238

#1	-.000206	-.000215	169.2242	.0064151	-.000584	.0265300	.0119315
#2	-.000093	-.000174	170.3150	.0069386	-.000690	.0260584	.0102602
#3	-.000179	-.000110	171.1746	.0071064	-.000499	.0267464	.0107676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008349	.0073463	.0000038	.0000473	320.8270	-.002279	.0131077
Stddev	.0003192	.0175357	.0002932	.0001475	1.7017	.001774	.0002015
%RSD	38.23295	238.7020	7828.754	311.9389	.5304257	77.86132	1.537585

#1	.0009144	.0261823	-.000277	-.000003	319.1120	-.002524	.0131654
#2	.0011069	.0043627	-.000021	-.000068	322.5152	-.003918	.0132742
#3	.0004835	-.008506	.000308	.000213	320.8536	-.000395	.0128837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77142	.0108013	.0016092	-.012045	-.005082	.4640479	-.000048
Stddev	.08057	.0003053	.0001376	.001116	.000449	.0126700	.000722
%RSD	.7480400	2.826775	8.553458	9.263014	8.836407	2.730322	1490.672

#1	10.67985	.0104519	.0017677	-.013028	-.005571	.4575005	.000767
#2	10.80291	.0109354	.0015401	-.012274	-.004985	.4786520	-.000308
#3	10.83148	.0110166	.0015198	-.010832	-.004689	.4559912	-.000605

Sample Name: P4120-04 Acquired: 9/23/2024 16:24:15 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.703977	.0469948	1.512291
Stddev	.010380	.0023898	.008258
%RSD	.3838767	5.085288	.5460907

#1	2.704445	.0468951	1.503372
#2	2.693371	.0446563	1.513829
#3	2.714115	.0494329	1.519673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2448.985	49242.03	5095.547	1840.885	3873.534
Stddev	.846	51.33	12.858	4.952	3.141
%RSD	.0345258	.1042324	.2523374	.2689844	.0810878

#1	2448.022	49286.45	5081.637	1844.916	3870.341
#2	2449.604	49185.84	5106.997	1835.358	3873.640
#3	2449.331	49253.80	5098.008	1842.382	3876.620

Sample Name: P4120-06 Acquired: 9/23/2024 16:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013401	-.006023	.0020291	.0019680	.0018387	.1988314	.2943426
Stddev	.002899	.000640	.0015013	.0017405	.0005106	.0105112	.0005612
%RSD	21.63234	10.62514	73.98913	88.43901	27.77136	5.286461	.1906659

#1	-.010178	-.006612	.0036564	.0037922	.0012657	.2075892	.2939836
#2	-.015796	-.005342	.0017329	.0017866	.0022455	.2017299	.2949893
#3	-.014229	-.006113	.0006980	.0003253	.0020048	.1871751	.2940548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	-.000127	212.0915	.0047704	-.000704	.0035346	.0140018
Stddev	.000018	.000088	.9980	.0006940	.000177	.0004151	.0026927
%RSD	7.875884	69.52238	.4705745	14.54859	25.21029	11.74369	19.23132

#1	-.000242	-.000027	211.1803	.0047156	-.000508	.0040138	.0160031
#2	-.000208	-.000158	211.9361	.0041054	-.000855	.0033074	.0150619
#3	-.000221	-.000195	213.1582	.0054902	-.000749	.0032828	.0109404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004390	.0008142	-.000075	.0001910	312.1723	.0007131	.0248812
Stddev	.0004328	.0134086	.000134	.0000899	.9824	.0015343	.0003148
%RSD	98.59307	1646.865	178.7283	47.06551	.3147005	215.1473	1.265405

#1	-.000060	-.014359	-.000045	.0001840	311.4045	.0023899	.0252364
#2	.000668	.005732	-.000221	.0001048	311.8331	.0003702	.0246363
#3	.000709	.011069	.000041	.0002842	313.2794	-.000621	.0247711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.631898	.0105312	.0015673	-.012654	-.005970	.1685028	.0022168
Stddev	.026455	.0001991	.0003252	.000721	.000475	.0060687	.0020074
%RSD	.7284117	1.890718	20.75038	5.694055	7.961636	3.601513	90.55462

#1	3.602174	.0106211	.0011990	-.012648	-.006171	.1721570	.0013590
#2	3.652865	.0103029	.0018150	-.011937	-.005427	.1614975	.0045105
#3	3.640654	.0106694	.0016879	-.013378	-.006311	.1718540	.0007807

Sample Name: P4120-06 Acquired: 9/23/2024 16:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.485622	.0632988	1.771514
Stddev	.004164	.0007095	.013630
%RSD	.2802688	1.120909	.7694007

#1	1.484409	.0628171	1.759771
#2	1.490257	.0641136	1.768311
#3	1.482199	.0629656	1.786460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.452	50365.25	4835.763	1862.228	3789.021
Stddev	2.710	109.08	14.496	8.485	5.831
%RSD	.1123491	.2165723	.2997577	.4556560	.1538879

#1	2410.424	50262.42	4831.225	1855.129	3782.546
#2	2411.401	50353.68	4851.984	1859.928	3793.858
#3	2415.530	50479.65	4824.079	1871.626	3790.658

Sample Name: CCV05 Acquired: 9/23/2024 16:33:18 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837425	5.084966	4.835202	4.881773	4.932218	9.678413
Stddev	.030623	.112800	.050725	.037097	.045520	.059114
%RSD	.6330408	2.218312	1.049085	.7599109	.9229124	.6107835

#1	4.817263	5.189971	4.813476	4.877348	4.903216	9.745064
#2	4.822348	4.965722	4.798958	4.847087	4.908755	9.657846
#3	4.872663	5.099206	4.893172	4.920885	4.984682	9.632329

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.820438	.2320720	2.392971	26.30815	.9373472	2.426630
Stddev	.047487	.0008330	.023326	.09483	.0007355	.025560
%RSD	.4835562	.3589247	.9747578	.3604511	.0784716	1.053331

#1	9.820907	.2328476	2.380278	26.39174	.9381260	2.412469
#2	9.867688	.2311916	2.378744	26.20510	.9366642	2.411285
#3	9.772717	.2321768	2.419890	26.32760	.9372515	2.456137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237536	4.574173	2.492511	24.02489	2.434207	1.237660
Stddev	.009474	.003830	.003560	.11293	.025064	.000741
%RSD	.7655155	.0837216	.1428218	.4700624	1.029643	.0598775

#1	1.232651	4.572189	2.495556	24.15492	2.421562	1.237550
#2	1.231503	4.578588	2.488597	23.95137	2.417984	1.236980
#3	1.248455	4.571743	2.493380	23.96838	2.463074	1.238450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.14355	2.385534	2.505237	23.17122	5.400680	5.017213
Stddev	.04301	.016236	.008463	.11864	.004577	.043085
%RSD	.1858524	.6806056	.3378043	.5120053	.0847490	.8587513

#1	23.19243	2.404197	2.503500	23.12274	5.405374	5.003216
#2	23.11149	2.374656	2.497777	23.08450	5.396230	4.982866
#3	23.12672	2.377750	2.514433	23.30642	5.400437	5.065556

Sample Name: CCV05 Acquired: 9/23/2024 16:33:18 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.819028	5.109389	F 4.298297	5.165881	4.686187	F .0029867
Stddev	.045008	.016795	.025217	.053451	.039285	.0025632
%RSD	.9339632	.3287047	.5866671	1.034691	.8383236	85.82080

#1	4.802660	5.127790	4.279589	5.178322	4.685493	.0003008
#2	4.784495	5.094887	4.288328	5.107306	4.647253	.0032529
#3	4.869930	5.105490	4.326974	5.212014	4.725814	.0054064

Elem	Sr4077
Units	ppm
Avg	5.056596
Stddev	.012932
%RSD	.2557513

#1	5.057780
#2	5.068895
#3	5.043112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.531	53743.07	4821.740	2016.640	4054.300
Stddev	22.114	116.53	26.910	4.011	38.172
%RSD	.8656719	.2168357	.5580892	.1988794	.9415138

#1	2568.619	53613.57	4790.669	2017.580	4078.717
#2	2565.930	53839.49	4837.026	2020.098	4073.870
#3	2529.043	53776.13	4837.525	2012.243	4010.312

Sample Name: CCB05 Acquired: 9/23/2024 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002043	-.002245	.0001835	.0012000	-.000555	-.001053	.0015759
Stddev	.001758	.001495	.0005739	.0026624	.000586	.008618	.0011024
%RSD	86.05176	66.62168	312.7334	221.8684	105.5724	818.3237	69.95367

#1	-.003020	-.002277	.0007656	.0005120	-.000494	.007390	.0015691
#2	-.000013	-.003724	-.000382	-.001051	-.000002	-.009837	.0026816
#3	-.003094	-.000733	.000167	.004139	-.001169	-.000713	.0004769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	.0000167	.0163023	-.000381	-.000015	-.000249	.0014194
Stddev	.0000333	.0000417	.0067697	.000323	.000142	.000174	.0021506
%RSD	38.56719	249.2450	41.52617	84.74506	980.0929	69.59311	151.5159

#1	.0000481	.0000495	.0155098	-.000031	-.000120	-.000348	-.000654
#2	.0001015	.0000309	.0234333	-.000669	-.000072	-.000049	.003640
#3	.0001092	-.000030	.0099636	-.000444	.000148	-.000352	.001272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004321	-.005430	.0000050	.0006662	.0413736	-.001500	-.006973
Stddev	.0003959	.005464	.0000774	.0001355	.0101372	.001879	.000307
%RSD	91.63092	100.6346	1549.120	20.34241	24.50162	125.2593	4.404550

#1	-.000022	-.008844	.0000746	.0008065	.0297407	-.001248	-.006930
#2	.000611	.000872	-.000078	.0005361	.0483164	-.003492	-.007300
#3	.000707	-.008317	.000019	.0006559	.0460639	.000240	-.006690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0692052	.0021680	.0005008	-.000773	-.000151	-.006506	-.005725
Stddev	.0367823	.0007864	.0001799	.000867	.000804	.007655	.001248
%RSD	53.14963	36.27315	35.92889	112.0505	532.0647	117.6614	21.80441

#1	.0300404	.0026061	.0004373	-.000747	.000513	-.002556	-.005693
#2	.0745565	.0026378	.0007038	-.001653	.000078	-.001633	-.004494
#3	.1030188	.0012602	.0003611	.000079	-.001044	-.015330	-.006990

Sample Name: CCB05 Acquired: 9/23/2024 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003480	-.003519	-.000023
Stddev	.003108	.000456	.000062
%RSD	89.30813	12.94319	263.1355

#1	.000070	-.004004	-.000019
#2	-.005710	-.003101	.000036
#3	-.004798	-.003453	-.000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.237	56338.91	5202.608	2119.480	4283.337
Stddev	2.292	122.13	23.263	4.944	4.961
%RSD	.0875906	.2167702	.4471476	.2332717	.1158118

#1	2619.858	56214.26	5178.486	2124.575	4283.481
#2	2616.246	56344.13	5204.434	2114.702	4288.224
#3	2615.606	56458.34	5224.905	2119.163	4278.305

Sample Name: P4120-08 Acquired: 9/23/2024 16:41:50 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009325	-.003817	.0002235	.0014131	.0020683	.1830074	.0929178
Stddev	.003293	.001032	.0009254	.0016573	.0008375	.0049049	.0011897
%RSD	35.30933	27.04005	414.0421	117.2864	40.49216	2.680154	1.280339

#1	-.005919	-.004031	.0003606	.0001715	.0026724	.1885485	.0928888
#2	-.009565	-.002695	.0010727	.0007726	.0011123	.1792223	.0917429
#3	-.012491	-.004726	-.000763	.0032951	.0024204	.1812513	.0941217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.000147	145.7834	.0052936	-.000595	.0042091	.0843456
Stddev	.000075	.000101	.8231	.0002868	.000140	.0002302	.0006641
%RSD	56.49271	68.63831	.5645938	5.417893	23.60997	5.469473	.7873547

#1	-.000218	-.000194	145.9897	.0054776	-.000447	.0043999	.0845462
#2	-.000090	-.000215	144.8768	.0049631	-.000611	.0042741	.0836043
#3	-.000088	-.000031	146.4837	.0054401	-.000727	.0039534	.0848862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008692	.0125473	-.000212	.0003519	279.2688	.0009761	.0071554
Stddev	.0002391	.0169087	.000253	.0000839	1.3919	.0036143	.0002353
%RSD	27.51108	134.7602	119.1648	23.84189	.4984006	370.2641	3.289028

#1	.0010175	-.004092	-.000352	.0002825	279.5457	-.001665	.0070584
#2	.0005933	.029713	.000080	.0003281	280.5013	-.000502	.0069840
#3	.0009968	.012021	-.000365	.0004452	277.7592	.005095	.0074237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489444	.0154548	.0015867	-.012207	-.004113	.8261010	.0061009
Stddev	.035440	.0019615	.0000473	.000985	.001189	.0046877	.0015666
%RSD	1.423624	12.69168	2.983763	8.072505	28.91117	.5674482	25.67913

#1	2.456398	.0177180	.0015499	-.011203	-.003122	.8296163	.0079079
#2	2.526872	.0144010	.0015700	-.012245	-.003786	.8279080	.0051241
#3	2.485063	.0142456	.0016401	-.013173	-.005432	.8207787	.0052706

Sample Name: P4120-08 Acquired: 9/23/2024 16:41:50 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.937833	.0356375	1.012709
Stddev	.018486	.0012484	.004252
%RSD	.4694545	3.502970	.4198435
#1	3.937809	.0370706	1.013218
#2	3.956331	.0347862	1.008226
#3	3.919358	.0350558	1.016684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.613	51664.40	5063.781	1911.395	3743.983
Stddev	4.779	118.01	28.862	10.049	8.502
%RSD	.2011593	.2284126	.5699693	.5257343	.2270935
#1	2371.117	51552.53	5033.921	1908.027	3734.625
#2	2375.090	51787.72	5091.529	1922.695	3746.092
#3	2380.632	51652.96	5065.895	1903.462	3751.233

Sample Name: P4120-10 Acquired: 9/23/2024 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012933	-.009001	.0005968	.0011684	.0012043	.1364741	.0823840
Stddev	.002528	.000326	.0009144	.0016674	.0009009	.0181840	.0005728
%RSD	19.54511	3.623680	153.2124	142.7061	74.80927	13.32412	.6952296

#1	-.010016	-.008870	.0000382	.0025001	.0012637	.1430885	.0818477
#2	-.014309	-.009373	.0001002	-.000702	.0020740	.1504250	.0829873
#3	-.014475	-.008761	.0016521	.001707	.0002751	.1159087	.0823170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000189	139.9726	.0068895	-.000438	.0054214	.0088774
Stddev	.000066	.000049	1.3226	.0006849	.000238	.0001359	.0025620
%RSD	63.37773	26.19468	.9449057	9.941528	54.21597	2.507504	28.86044

#1	-.000166	-.000246	138.4474	.0071393	-.000164	.0054482	.0088890
#2	-.000112	-.000164	140.6674	.0074144	-.000563	.0052740	.0063095
#3	-.000035	-.000156	140.8030	.0061147	-.000587	.0055419	.0114336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012973	.0142990	-.000227	.0001619	271.6772	.0008318	.0350004
Stddev	.0006819	.0020344	.000067	.0003039	2.8174	.0011578	.0001990
%RSD	52.56737	14.22766	29.45150	187.7368	1.037035	139.1956	.5686535

#1	.0008785	.0140021	-.000304	-.000098	269.0241	-.000499	.0352138
#2	.0020841	.0164656	-.000195	.000496	271.3733	.001605	.0349676
#3	.0009291	.0124294	-.000182	.000087	274.6342	.001389	.0348198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.386301	.0112427	.0017587	-.011961	-.003766	.4781548	.0068471
Stddev	.019580	.0017050	.0001690	.000496	.000928	.0038059	.0028056
%RSD	.2334747	15.16504	9.609047	4.145348	24.64863	.7959560	40.97473

#1	8.404779	.0111558	.0018951	-.011486	-.002887	.4747791	.0038264
#2	8.388344	.0129895	.0015696	-.011921	-.004737	.4774058	.0093713
#3	8.365779	.0095829	.0018113	-.012476	-.003674	.4822795	.0073436

Sample Name: P4120-10 Acquired: 9/23/2024 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.263850	.0387165	1.206002
Stddev	.044579	.0060248	.005557
%RSD	.8468984	15.56144	.4608207

#1	5.305408	.0455700	1.199616
#2	5.216765	.0363244	1.208644
#3	5.269377	.0342551	1.209745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.891	50190.03	4985.986	1872.397	3797.679
Stddev	7.788	117.88	20.511	3.962	8.822
%RSD	.3235601	.2348702	.4113783	.2115794	.2323005

#1	2398.106	50318.70	5008.889	1874.327	3788.792
#2	2409.621	50164.16	4969.311	1867.841	3806.435
#3	2412.947	50087.23	4979.756	1875.025	3797.811

Sample Name: P4120-12 Acquired: 9/23/2024 16:51:01 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017425	-.009707	-.000461	.0009575	.0010761	.1145437	.0797361
Stddev	.001843	.002144	.000494	.0019889	.0002948	.0127733	.0014085
%RSD	10.57905	22.08853	107.2679	207.7126	27.39230	11.15148	1.766418

#1	-.019116	-.007335	-.000600	-.000701	.0008764	.1288217	.0782661
#2	-.017699	-.010281	.000088	.000411	.0014147	.1042013	.0810736
#3	-.015460	-.011507	-.000870	.003162	.0009373	.1106081	.0798687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.000092	141.8444	.0066745	-.000350	.0052496	.0024600
Stddev	.000010	.000077	1.0115	.0003752	.000151	.0003732	.0052788
%RSD	5.866136	83.46948	.7130960	5.620999	43.16065	7.109091	214.5836

#1	-.000176	-.000105	140.6957	.0066957	-.000467	.0052098	-.000363
#2	-.000173	-.000162	142.2357	.0070386	-.000404	.0056410	-.000807
#3	-.000158	-.000010	142.6017	.0062891	-.000179	.0048978	.008550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005559	.1614923	-.000059	.0005282	298.5762	.0014661	.0047409
Stddev	.0003875	.0249380	.000136	.0006645	.5189	.0040092	.0003784
%RSD	69.70583	15.44221	233.0521	125.8158	.1738009	273.4554	7.981075

#1	.0002876	.1414047	-.000215	-.000195	298.3153	.0051884	.0043050
#2	.0010001	.1536679	.000036	.001112	298.2396	-.002779	.0049339
#3	.0003799	.1894042	.000004	.000667	299.1739	.001989	.0049839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.477063	.0260198	.0018946	-.011270	-.003589	1.366427	.0079098
Stddev	.008524	.0009250	.0002559	.000177	.000881	.012058	.0012026
%RSD	.1903955	3.555050	13.50921	1.574542	24.53818	.8824707	15.20443

#1	4.468890	.0255321	.0021748	-.011339	-.003023	1.362654	.0067640
#2	4.485899	.0254406	.0016733	-.011403	-.003139	1.356706	.0078032
#3	4.476401	.0270866	.0018355	-.011069	-.004603	1.379920	.0091622

Sample Name: P4120-12 Acquired: 9/23/2024 16:51:01 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.199465	.0322772	1.003446
Stddev	.010734	.0026228	.006133
%RSD	.2064536	8.125982	.6112158

#1	5.203053	.0353036	.997012
#2	5.187396	.0306634	1.004100
#3	5.207946	.0308647	1.009226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.407	50489.63	5120.698	1878.699	3946.343
Stddev	3.847	112.07	18.520	10.413	4.747
%RSD	.1547814	.2219656	.3616760	.5542740	.1202959

#1	2485.157	50375.20	5140.594	1888.772	3951.435
#2	2489.373	50494.50	5103.959	1867.976	3945.554
#3	2481.691	50599.18	5117.540	1879.349	3942.039

Sample Name: P4120-14 Acquired: 9/23/2024 16:55:28 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012403	-.005687	.0636851	.0023760	.0012901	1.417205	.1467929
Stddev	.003369	.001241	.0012203	.0007192	.0011925	.016536	.0017020
%RSD	27.16494	21.81284	1.916208	30.26935	92.43774	1.166785	1.159442

#1	-.014612	-.006996	.0647634	.0031172	.0017346	1.436265	.1485531
#2	-.008525	-.004529	.0639317	.0023295	.0021965	1.408663	.1466697
#3	-.014072	-.005536	.0623604	.0016811	-.000061	1.406688	.1451558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004049	.0000401	42.31944	.0075031	.0044911	.0156312	5.964230
Stddev	.0000231	.0000909	.46913	.0002277	.0001628	.0003714	.021676
%RSD	5.703953	226.7025	1.108535	3.034833	3.625789	2.375855	.3634393

#1	.0003961	.0000780	42.84125	.0072485	.0044952	.0153306	5.975796
#2	.0003875	.0001060	41.93258	.0075737	.0046519	.0155168	5.939223
#3	.0004311	-.000064	42.18449	.0076872	.0043263	.0160464	5.977670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2736852	4.435261	.0290493	.0000117	250.8069	.0042291	.2403576
Stddev	.0020957	.046656	.0001806	.0002710	.4470	.0003085	.0016256
%RSD	.7657459	1.051941	.6216545	2326.999	.1782200	7.295775	.6763333

#1	.2760122	4.465077	.0289516	-.000118	250.7115	.0044519	.2421836
#2	.2719465	4.381493	.0289387	-.000170	251.2938	.0038769	.2398213
#3	.2730970	4.459212	.0292577	.000323	250.4152	.0043584	.2390679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263612	.0255268	.0015803	-.007920	.0238476	2.154091	.0707032
Stddev	.012638	.0009055	.0001831	.000301	.0007814	.012584	.0026095
%RSD	1.000148	3.547190	11.58741	3.800340	3.276636	.5841706	3.690742

#1	1.265307	.0249580	.0016642	-.008266	.0245912	2.165493	.0704938
#2	1.275317	.0265710	.0017065	-.007719	.0239182	2.140590	.0682048
#3	1.250212	.0250515	.0013703	-.007774	.0230333	2.156190	.0734111

Sample Name: P4120-14 Acquired: 9/23/2024 16:55:28 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9295542	.0076255	.1207683
Stddev	.0051113	.0035308	.0016202
%RSD	.5498670	46.30231	1.341545

#1	.9339242	.0097620	.1225689
#2	.9308047	.0035501	.1194282
#3	.9239337	.0095644	.1203079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.622	51872.15	5234.050	1926.997	4036.450
Stddev	14.272	221.25	73.964	13.187	22.094
%RSD	.5630843	.4265294	1.413131	.6843470	.5473650

#1	2519.067	51618.93	5150.244	1914.617	4012.822
#2	2537.687	52028.10	5290.204	1925.510	4039.933
#3	2547.113	51969.41	5261.702	1940.866	4056.597

Sample Name: P4121-01 Acquired: 9/23/2024 16:59:53 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098741	-.006095	.8117644	.0028764	.0042226	.0631638	.2749293
Stddev	.0040132	.001989	.0025291	.0014521	.0008094	.0030999	.0024862
%RSD	40.64356	32.62902	.3115526	50.48510	19.16698	4.907717	.9042977

#1	.0145065	-.004819	.8114340	.0039661	.0037214	.0646223	.2723617
#2	.0074501	-.005078	.8094168	.0034352	.0037901	.0596037	.2751009
#3	.0076657	-.008386	.8144425	.0012278	.0051563	.0652655	.2773252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0007273	12.32852	.0123663	.0018885	.0564111	.1054788
Stddev	.000043	.0000467	.12302	.0002811	.0001641	.0001543	.0006554
%RSD	73.66216	6.414470	.9978546	2.273425	8.691836	.2735223	.6213642

#1	-.000019	.0007647	12.24190	.0125662	.0020658	.0565145	.1053393
#2	-.000105	.0006750	12.27434	.0124878	.0018579	.0564851	.1049044
#3	-.000053	.0007422	12.46934	.0120448	.0017418	.0562338	.1061927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270172	2.250650	.0516879	.0004047	223.9251	-.001427	.7157207
Stddev	.0011608	.018178	.0001077	.0001414	.7642	.000687	.0026791
%RSD	.9138870	.8076897	.2084328	34.94452	.3412896	48.11616	.3743297

#1	.1266313	2.230505	.0517028	.0003179	224.7016	-.000651	.7179238
#2	.1260985	2.265829	.0517874	.0005679	223.9000	-.001675	.7127383
#3	.1283218	2.255616	.0515735	.0003283	223.1738	-.001956	.7164999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.66457	.1476773	.0056185	-.007835	.0024224	1.705965	.0822384
Stddev	.05205	.0018534	.0003180	.000656	.0012369	.019428	.0010540
%RSD	.2518992	1.255029	5.659793	8.375368	51.05922	1.138819	1.281618

#1	20.72329	.1473248	.0053179	-.007270	.0010658	1.686058	.0826903
#2	20.62411	.1460255	.0055861	-.007679	.0034874	1.724875	.0810338
#3	20.64631	.1496816	.0059514	-.008555	.0027141	1.706961	.0829912

Sample Name: P4121-01 Acquired: 9/23/2024 16:59:53 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.478639	.0207072	.1244586
Stddev	.014141	.0067084	.0011652
%RSD	.5705180	32.39633	.9361970

#1	2.464258	.0131857	.1235445
#2	2.479132	.0228639	.1240606
#3	2.492527	.0260718	.1257706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.857	51484.75	5182.937	1902.087	4054.746
Stddev	6.905	151.47	33.580	7.534	7.902
%RSD	.2765476	.2941958	.6478990	.3960717	.1948833

#1	2489.909	51310.07	5203.992	1893.724	4051.345
#2	2503.719	51564.58	5200.609	1904.196	4063.779
#3	2496.942	51579.60	5144.212	1908.342	4049.114

Sample Name: P4121-02 Acquired: 9/23/2024 17:04:17 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014267	-.006817	.0152204	.0032356	.0007130	.0177086	.1395435
Stddev	.001311	.000298	.0006041	.0020178	.0009265	.0056926	.0007460
%RSD	9.187479	4.374738	3.969103	62.36405	129.9478	32.14588	.5346079

#1	-.013356	-.007067	.0146753	.0040357	.0017519	.0241911	.1390725
#2	-.015769	-.006487	.0151159	.0009404	-.000028	.0154097	.1391542
#3	-.013674	-.006897	.0158699	.0047307	.000415	.0135249	.1404036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	-.000052	.3189688	-.000217	-.000100	.0294829	.0236581
Stddev	.000056	.000068	.0089104	.000470	.000189	.0001965	.0050002
%RSD	38.15577	129.9819	2.793493	216.7586	188.8495	.6666158	21.13503

#1	-.000127	-.000098	.3096801	-.000103	-.000268	.0296895	.0180024
#2	-.000209	-.000085	.3274452	.000186	-.000137	.0294609	.0274917
#3	-.000102	.000026	.3197810	-.000734	.000105	.0292983	.0254802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046468	.0444399	.0004377	.0003971	188.1813	-.002943	.3480628
Stddev	.0002322	.0176980	.0002610	.0002080	1.3573	.002489	.0007564
%RSD	4.997764	39.82456	59.63462	52.37843	.7212647	84.56123	.2173040

#1	.0048463	.0240288	.0005676	.0002365	187.2913	-.002235	.3484671
#2	.0043919	.0537739	.0001372	.0003227	187.5092	-.005709	.3485310
#3	.0047023	.0555170	.0006082	.0006320	189.7435	-.000885	.3471902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586040	.0345956	.0004851	-.007356	.0016966	.0404082	.0326811
Stddev	.0410297	.0002173	.0002751	.000362	.0007895	.0144753	.0055229
%RSD	25.86926	.6280331	56.71349	4.922184	46.53179	35.82258	16.89939

#1	.2056276	.0344550	.0006260	-.007532	.0025037	.0380472	.0380722
#2	.1300905	.0344859	.0001680	-.007596	.0016601	.0272586	.0329360
#3	.1400938	.0348458	.0006611	-.006940	.0009260	.0559188	.0270352

Sample Name: P4121-02 Acquired: 9/23/2024 17:04:17 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7962589	-.006101	.0033131
Stddev	.0031929	.002189	.0000164
%RSD	.4009864	35.87736	.4935325

#1	.7950005	-.008324	.0033223
#2	.7998892	-.003948	.0032943
#3	.7938869	-.006031	.0033228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.102	52901.91	5140.175	1966.380	3961.032
Stddev	8.294	185.48	21.548	5.634	4.763
%RSD	.3366119	.3506129	.4192013	.2865384	.1202433

#1	2454.936	52693.35	5123.625	1960.194	3955.901
#2	2466.278	52964.04	5132.359	1971.219	3961.882
#3	2471.091	53048.36	5164.539	1967.728	3965.313

Sample Name: P4123-01 Acquired: 9/23/2024 17:08:45 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012055	-.004910	.0006121	.0031752	.0005266	.7625512	.5029490
Stddev	.003590	.001803	.0003578	.0008569	.0009985	.0076545	.0028271
%RSD	29.78174	36.71207	58.44567	26.98575	189.5990	1.003797	.5621015

#1	-.015102	-.006276	.0001990	.0022475	.0008139	.7711205	.4999428
#2	-.012964	-.005589	.0008219	.0033411	.0013500	.7563913	.5033500
#3	-.008097	-.002867	.0008154	.0039370	-.000584	.7601419	.5055541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003708	.0002513	16.06941	.0015017	.0035884	.0212347	.4501611
Stddev	.0000768	.0000893	.03460	.0005824	.0000899	.0001494	.0084372
%RSD	20.72044	35.51591	.2153093	38.77873	2.505409	.7036315	1.874252

#1	.0004223	.0001483	16.03030	.0013073	.0034989	.0210753	.4429186
#2	.0002825	.0003048	16.09605	.0021564	.0035875	.0213716	.4594255
#3	.0004076	.0003008	16.08187	.0010415	.0036787	.0212574	.4481393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1488183	12.51063	.0052436	.0006599	224.0584	.0028911	.3860043
Stddev	.0006626	.01159	.0003025	.0001995	1.8673	.0009378	.0027522
%RSD	.4452650	.0926411	5.768053	30.23122	.8334036	32.43842	.7130044

#1	.1486069	12.49780	.0055901	.0004418	221.9080	.0032256	.3830809
#2	.1482871	12.52033	.0051088	.0007047	224.9964	.0036159	.3863865
#3	.1495608	12.51376	.0050320	.0008331	225.2707	.0018319	.3885454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.798895	.1718147	.0005312	-.009168	.0285636	6.438504	.0932034
Stddev	.098120	.0010054	.0001935	.000140	.0010645	.077037	.0026128
%RSD	1.692042	.5851649	36.41991	1.528019	3.726761	1.196503	2.803367

#1	5.699470	.1723805	.0006621	-.009247	.0296087	6.360868	.0945608
#2	5.801560	.1724097	.0003090	-.009250	.0274807	6.439718	.0901912
#3	5.895655	.1706539	.0006225	-.009006	.0286015	6.514927	.0948581

Sample Name: P4123-01 Acquired: 9/23/2024 17:08:45 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.981051	.0183484	.0943428
Stddev	.005384	.0011007	.0004657
%RSD	.2717976	5.998846	.4936647

#1	1.984701	.0173353	.0938073
#2	1.974867	.0195196	.0945667
#3	1.983586	.0181902	.0946542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.284	51235.36	4951.936	1909.189	3995.828
Stddev	3.850	33.97	40.610	2.217	2.397
%RSD	.1547807	.0663092	.8200879	.1161236	.0599996

#1	2484.152	51268.63	4909.354	1907.950	3994.151
#2	2486.120	51200.72	4956.219	1911.749	3994.758
#3	2491.582	51236.73	4990.235	1907.868	3998.574

Sample Name: P4123-01DUP Acquired: 9/23/2024 17:13:10 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009620	-.006077	.0010933	.0035793	.0005964	.7358086	.5055092
Stddev	.001148	.001175	.0013396	.0006809	.0008237	.0146314	.0015521
%RSD	11.93628	19.34188	122.5277	19.02274	138.1241	1.988482	.3070321

#1	-.010944	-.004743	.0024398	.0028477	.0013383	.7308479	.5037184
#2	-.008887	-.006962	.0010796	.0036957	.0007407	.7522754	.5064652
#3	-.009031	-.006526	-.000239	.0041945	-.000290	.7243025	.5063439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004363	.0003112	16.04578	.0014818	.0034615	.0207104	.4656625
Stddev	.0001225	.0000150	.06817	.0001674	.0000382	.0004920	.0026319
%RSD	28.06688	4.828082	.4248160	11.29498	1.102434	2.375588	.5651999

#1	.0005410	.0003235	15.96764	.0013608	.0034652	.0212539	.4660956
#2	.0003016	.0003156	16.09299	.0016728	.0034217	.0202954	.4628408
#3	.0004663	.0002944	16.07673	.0014118	.0034978	.0205820	.4680510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1482413	12.35749	.0053173	.0003316	229.0686	.0047266	.3887319
Stddev	.0015748	.08983	.0000687	.0002330	1.7464	.0006804	.0009249
%RSD	1.062292	.7268919	1.292763	70.24906	.7623978	14.39390	.2379335

#1	.1464282	12.25498	.0053140	.0002720	227.0554	.0039534	.3881601
#2	.1492671	12.42247	.0053877	.0005886	229.9737	.0049932	.3882365
#3	.1490288	12.39501	.0052503	.0001343	230.1766	.0052333	.3897990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.986590	.1657952	.0005867	-.009442	.0275361	6.651787	.0938298
Stddev	.043338	.0008964	.0001673	.000568	.0013265	.021631	.0022645
%RSD	.7239127	.5406559	28.51555	6.019069	4.817235	.3251923	2.413429

#1	5.942951	.1658565	.0005044	-.009714	.0260884	6.626872	.0921450
#2	6.029620	.1648697	.0007792	-.008789	.0278265	6.662723	.0929404
#3	5.987199	.1666593	.0004766	-.009823	.0286932	6.665767	.0964040

Sample Name: P4123-01DUP Acquired: 9/23/2024 17:13:10 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.904959	.0171478	.0944546
Stddev	.005829	.0013635	.0001917
%RSD	.3059894	7.951546	.2028994

#1	1.899494	.0182866	.0943892
#2	1.911094	.0156369	.0946704
#3	1.904289	.0175200	.0943042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.433	50516.36	5127.100	1899.711	4097.146
Stddev	4.125	36.49	5.182	8.386	5.305
%RSD	.1625851	.0722425	.1010625	.4414379	.1294915

#1	2532.701	50474.83	5122.009	1908.442	4091.296
#2	2540.272	50530.94	5132.368	1891.718	4101.645
#3	2539.326	50543.31	5126.924	1898.972	4098.497

Sample Name: P4123-01LX5 Acquired: 9/23/2024 17:17:34 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006234	-.004288	.0006668	-.000522	-.000420	.1571201	.1066128
Stddev	.001048	.002464	.0009212	.002421	.000737	.0049890	.0002410
%RSD	16.81741	57.46801	138.1580	463.9607	175.3954	3.175256	.2260638

#1	-.007192	-.004261	.0007466	.002092	-.001110	.1622519	.1065801
#2	-.005114	-.001837	-.000292	-.000970	-.000509	.1522874	.1063897
#3	-.006397	-.006765	.001546	-.002687	.000357	.1568210	.1068684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001597	.0000730	3.360292	-.000038	.0005555	.0043215	.1019754
Stddev	.0000446	.0000621	.026332	.000561	.0000204	.0002345	.0048168
%RSD	27.90457	85.00737	.7836345	1474.577	3.679200	5.426997	4.723490

#1	.0001621	.0000088	3.344480	.000600	.0005569	.0041225	.0992530
#2	.0002031	.0000775	3.345706	-.000260	.0005344	.0045801	.1075370
#3	.0001140	.0001328	3.390690	-.000454	.0005752	.0042619	.0991363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308614	2.566556	.0011062	.0004543	46.96657	-.001239	.0720225
Stddev	.0004927	.014862	.0002728	.0003718	.40206	.000739	.0005914
%RSD	1.596581	.5790612	24.66467	81.83659	.8560591	59.62898	.8211796

#1	.0303826	2.570991	.0014099	.0008706	46.51030	-.001862	.0713570
#2	.0308348	2.549981	.0010268	.0003368	47.26897	-.000423	.0722229
#3	.0313669	2.578694	.0008819	.0001554	47.12045	-.001432	.0724878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204097	.0363500	.0002664	-.004330	.0076563	1.330809	.0133744
Stddev	.034318	.0009795	.0000998	.000369	.0004130	.005294	.0018205
%RSD	2.850088	2.694601	37.47143	8.528549	5.394710	.3978135	13.61204

#1	1.202153	.0368120	.0001600	-.004079	.0073744	1.325814	.0127903
#2	1.170793	.0370131	.0002811	-.004754	.0074641	1.336359	.0119176
#3	1.239346	.0352250	.0003580	-.004158	.0081304	1.330255	.0154153

Sample Name: P4123-01LX5 Acquired: 9/23/2024 17:17:34 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4051278	.0002699	.0196878
Stddev	.0029902	.0030858	.0001578
%RSD	.7380966	1143.145	.8013392

#1	.4058840	-.000017	.0195246
#2	.4018320	-.002662	.0196993
#3	.4076673	.003489	.0198395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.202	53263.48	5258.591	2010.704	4309.969
Stddev	1.775	128.75	6.864	10.187	5.241
%RSD	.0671832	.2417200	.1305352	.5066623	.1216071

#1	2640.979	53411.89	5250.699	2022.376	4312.763
#2	2644.238	53196.71	5263.172	2003.599	4313.221
#3	2641.388	53181.83	5261.902	2006.137	4303.922

Sample Name: P4123-01MS Acquired: 9/23/2024 17:21:54 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7235645	1.627258	.8772484	1.802367	.7751805	2.674006	.7054306
Stddev	.0009029	.008663	.0040548	.008634	.0027001	.012181	.0011954
%RSD	.1247855	.5323439	.4622166	.4790552	.3483192	.4555251	.1694626

#1	.7226128	1.636795	.8810404	1.812071	.7782979	2.662932	.7044305
#2	.7236714	1.619878	.8729740	1.799496	.7735823	2.672032	.7051066
#3	.7244091	1.625101	.8777309	1.795533	.7736612	2.687053	.7067546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1762601	.1777593	17.33984	.3856640	.1980103	.3066612	3.337518
Stddev	.0002584	.0004753	.08989	.0007471	.0010160	.0010978	.023813
%RSD	.1465952	.2673982	.5183838	.1937096	.5130773	.3579894	.7134980

#1	.1762702	.1782819	17.24001	.3850464	.1989994	.3078518	3.310763
#2	.1759968	.1773527	17.41435	.3864944	.1969695	.3064429	3.345400
#3	.1765133	.1776433	17.36515	.3854512	.1980620	.3056889	3.356390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3465177	14.43460	.4858722	.0759604	228.2884	.2900626	.5938575
Stddev	.0021906	.03964	.0011229	.0001965	2.2890	.0034594	.0005552
%RSD	.6321882	.2746373	.2311022	.2586302	1.002660	1.192650	.0934830

#1	.3439970	14.39581	.4870157	.0757476	225.7212	.2893010	.5942707
#2	.3479606	14.43295	.4847712	.0759990	230.1166	.2870475	.5940753
#3	.3475955	14.47505	.4858298	.0761348	229.0273	.2938394	.5932264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.18419	.4410525	.4178668	.6436546	.2241182	7.106598	5.973521
Stddev	.01588	.0007921	.0012373	.0025296	.0008113	.013396	.010539
%RSD	.0981108	.1795991	.2961048	.3930058	.3619762	.1885073	.1764296

#1	16.19126	.4419479	.4190841	.6465739	.2245207	7.096626	5.982443
#2	16.16601	.4404431	.4179058	.6421123	.2231845	7.121825	5.961893
#3	16.19531	.4407664	.4166104	.6422775	.2246496	7.101342	5.976228

Sample Name: P4123-01MS Acquired: 9/23/2024 17:21:54 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.930253	.3511137	.2912534
Stddev	.007109	.0043466	.0004064
%RSD	.3682852	1.237954	.1395263

#1	1.936607	.3520326	.2908024
#2	1.931577	.3463811	.2913666
#3	1.922575	.3549275	.2915912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.613	50712.88	4887.841	1876.231	3998.772
Stddev	9.228	55.44	6.391	3.768	12.212
%RSD	.3697655	.1093173	.1307487	.2008486	.3053917

#1	2485.814	50659.97	4881.235	1874.600	3985.145
#2	2496.887	50708.13	4893.992	1880.540	4008.725
#3	2504.137	50770.54	4888.295	1873.553	4002.445

Sample Name: CCV06 Acquired: 9/23/2024 17:26:03 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.118151	4.835897	5.028555	5.239665	5.186727	9.955290
Stddev	.015308	.023228	.009448	.006747	.004805	.023383
%RSD	.2990957	.4803300	.1878955	.1287708	.0926386	.2348821

#1	5.134043	4.822556	5.029982	5.243670	5.191315	9.979292
#2	5.116908	4.862718	5.037209	5.243449	5.181731	9.953997
#3	5.103503	4.822416	5.018475	5.231875	5.187135	9.932580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11723	.2320405	2.497171	26.67499	.9578887	2.525098
Stddev	.04456	.0013705	.000454	.14813	.0035781	.002612
%RSD	.4403927	.5906113	.0181987	.5553269	.3735386	.1034261

#1	10.08386	.2333056	2.497260	26.82565	.9572830	2.524336
#2	10.16783	.2322314	2.497575	26.66978	.9546522	2.528005
#3	10.10001	.2305846	2.496679	26.52952	.9617310	2.522951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290907	4.672309	2.537166	24.49699	2.532640	1.260928
Stddev	.000962	.011695	.013957	.17486	.003057	.002558
%RSD	.0744856	.2503068	.5501149	.7137958	.1206883	.2028799

#1	1.292011	4.659720	2.549086	24.64579	2.531969	1.260697
#2	1.290250	4.674370	2.540598	24.54077	2.535976	1.258493
#3	1.290461	4.682836	2.521812	24.30440	2.529974	1.263594

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.68101	2.449141	2.543742	24.01613	5.459056	5.245867
Stddev	.12254	.011221	.012773	.14306	.029475	.001399
%RSD	.5402598	.4581494	.5021364	.5956733	.5399221	.0266746

#1	22.56202	2.462019	2.529142	23.86169	5.490874	5.247041
#2	22.67419	2.443932	2.552856	24.04260	5.453610	5.246241
#3	22.80681	2.441471	2.549227	24.14411	5.432685	5.244318

Sample Name: CCV06 Acquired: 9/23/2024 17:26:03 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081816	5.212788	F 4.439538	5.381872	5.032795	F -.006429
Stddev	.007273	.023941	.042609	.013852	.008671	.002057
%RSD	.1431132	.4592684	.9597687	.2573839	.1722982	32.00593
#1	5.073973	5.239413	4.390347	5.367756	5.039450	-.005767
#2	5.083138	5.205913	4.464990	5.382417	5.035945	-.004783
#3	5.088337	5.193036	4.463277	5.395444	5.022988	-.008735

Elem	Sr4077
Units	ppm
Avg	5.169498
Stddev	.023920
%RSD	.4627176
#1	5.196778
#2	5.159604
#3	5.152113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.536	54449.56	4915.934	2033.002	3951.929
Stddev	3.376	107.81	38.368	8.653	7.337
%RSD	.1348895	.1979940	.7804777	.4256199	.1856573
#1	2499.581	54411.75	4874.225	2042.914	3950.839
#2	2501.813	54571.18	4923.852	2029.132	3945.198
#3	2506.215	54365.76	4949.725	2026.959	3959.750

Sample Name: CCB06 Acquired: 9/23/2024 17:30:15 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001407	-.004566	.0002487	-.002971	.0007263	-.002627
Stddev	.001939	.001080	.0006284	.000978	.0012778	.003610
%RSD	137.7725	23.65217	252.7346	32.93365	175.9439	137.4131

#1	.000829	-.004159	.0009706	-.002078	.0005430	.001275
#2	-.002628	-.005790	-.000049	-.004017	.0020858	-.005847
#3	-.002423	-.003748	-.000175	-.002818	-.000450	-.003310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021513	.0000673	.0001393	.0119988	-.000274	-.000120
Stddev	.0000364	.0000347	.0000176	.0050065	.000211	.000178
%RSD	1.689733	51.56706	12.60292	41.72518	76.91670	148.8249

#1	.0021415	.0000948	.0001190	.0100080	-.000032	-.000098
#2	.0021916	.0000283	.0001482	.0082940	-.000374	-.000308
#3	.0021209	.0000787	.0001505	.0176946	-.000417	.000047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.000472	.0002615	-.004324	.0001742	.0003579
Stddev	.000371	.005896	.0002541	.005949	.0001565	.0001917
%RSD	172.9650	1249.605	97.16118	137.5979	89.84296	53.56966

#1	.000056	.004887	.0004113	.002542	.0003549	.0003399
#2	-.000638	.000485	.0004052	-.007951	.0000829	.0001758
#3	-.000061	-.006788	-.000032	-.007563	.0000848	.0005580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237349	-.001664	-.007062	.1732831	.0039898	.0005970
Stddev	.0112728	.001519	.000361	.0380365	.0003802	.0000694
%RSD	47.49449	91.27552	5.118712	21.95048	9.529639	11.61915

#1	.0178288	-.000420	-.006887	.1557584	.0039606	.0005175
#2	.0166424	-.001216	-.007477	.1471680	.0043838	.0006448
#3	.0367335	-.003358	-.006821	.2169229	.0036251	.0006288

Sample Name: CCB06 Acquired: 9/23/2024 17:30:15 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	.0009183	-.003364	-.003918	.0007464	F -.010556
Stddev	.000794	.0002581	.010718	.002623	.0035031	.002190
%RSD	145.5569	28.10216	318.6054	66.96079	469.3431	20.74348
#1	-.001279	.0009544	-.015288	-.004290	.0034439	-.010606
#2	.000298	.0006442	-.000271	-.006336	.0020080	-.008341
#3	-.000656	.0011565	.005468	-.001128	-.003213	-.012720

Elem	Sr4077
Units	ppm
Avg	-.000004
Stddev	.000039
%RSD	1044.374
#1	-.000046
#2	.000029
#3	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.231	52962.58	5165.312	2052.414	4431.996
Stddev	4.420	73.97	14.446	3.411	6.293
%RSD	.1633368	.1396657	.2796732	.1662024	.1419894
#1	2702.261	52978.92	5159.329	2051.412	4424.780
#2	2705.439	53027.02	5181.789	2056.214	4436.345
#3	2710.995	52881.81	5154.819	2049.616	4434.863

Sample Name: P4123-01MSD Acquired: 9/23/2024 17:34:55 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6974316	1.615644	.8691762	1.738339	.7605929	2.652366	.7018612
Stddev	.0009862	.003776	.0029305	.005755	.0023464	.012218	.0023751
%RSD	.1414067	.2337015	.3371542	.3310900	.3084935	.4606386	.3384055

#1	.6963345	1.613716	.8658384	1.732659	.7595475	2.647840	.6996767
#2	.6982446	1.613222	.8703635	1.744167	.7589509	2.643056	.7015174
#3	.6977159	1.619995	.8713267	1.738190	.7632803	2.666200	.7043894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103472	.1759929	17.16293	.3918966	.1966505	.3015068	3.378362
Stddev	.0009919	.0004152	.11818	.0030494	.0010290	.0010401	.030011
%RSD	.4715316	.2358951	.6885774	.7781244	.5232482	.3449628	.8883203

#1	.2092586	.1756336	17.08548	.3950191	.1962250	.3003440	3.412347
#2	.2105832	.1758977	17.10436	.3889260	.1959026	.3018282	3.355503
#3	.2111998	.1764474	17.29896	.3917447	.1978240	.3023482	3.367236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3439338	14.48978	.4805890	.0768400	239.3159	.2918594	.5905095
Stddev	.0015204	.06443	.0016933	.0002345	.7066	.0033581	.0020794
%RSD	.4420681	.4446415	.3523385	.3051218	.2952434	1.150592	.3521310

#1	.3422751	14.42490	.4794573	.0770249	238.8613	.2948037	.5913812
#2	.3452614	14.49070	.4797740	.0765763	238.9565	.2882020	.5920112
#3	.3442651	14.55375	.4825357	.0769189	240.1299	.2925725	.5881362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.24657	.4405584	.4194187	.6386492	.2243088	7.166693	5.904255
Stddev	.08491	.0022160	.0011989	.0018691	.0024222	.025031	.010315
%RSD	.5226237	.5030008	.2858405	.2926637	1.079829	.3492693	.1747065

#1	16.33459	.4380471	.4180802	.6385240	.2215577	7.175000	5.903009
#2	16.16516	.4413888	.4197818	.6368459	.2252477	7.186514	5.894620
#3	16.23994	.4422392	.4203940	.6405778	.2261209	7.138564	5.915137

Sample Name: P4123-01MSD Acquired: 9/23/2024 17:34:55 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.833679	.3405530	.2901976
Stddev	.005151	.0020667	.0011827
%RSD	.2809051	.6068756	.4075653

#1	1.834241	.3390495	.2891695
#2	1.828270	.3429098	.2899329
#3	1.838526	.3396998	.2914902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.636	50670.66	4938.652	1904.298	4164.510
Stddev	3.429	246.73	15.891	8.758	9.982
%RSD	.1322093	.4869383	.3217679	.4599005	.2396812

#1	2596.120	50385.85	4956.704	1895.971	4167.438
#2	2595.064	50819.34	4932.477	1903.492	4172.700
#3	2589.724	50806.80	4926.776	1913.431	4153.392

Sample Name: P4123-01A Acquired: 9/23/2024 17:39:05 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7148879	1.651826	.8861017	1.779362	.7676250	2.652139	.7056256
Stddev	.0042532	.012070	.0040062	.004769	.0016461	.008527	.0046672
%RSD	.5949455	.7306879	.4521171	.2680127	.2144349	.3215231	.6614245

#1	.7152471	1.665745	.8896425	1.782745	.7688102	2.643318	.7006199
#2	.7104665	1.644265	.8817531	1.773907	.7683192	2.652760	.7063993
#3	.7189501	1.645466	.8869096	1.781433	.7657456	2.660338	.7098576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124844	.1792065	17.48420	.3954376	.1990535	.3065108	3.481660
Stddev	.0004836	.0004399	.02565	.0013442	.0006278	.0003655	.010169
%RSD	.2275857	.2454787	.1466917	.3399171	.3153664	.1192400	.2920841

#1	.2129166	.1793692	17.45893	.3939174	.1991311	.3068788	3.489758
#2	.2125744	.1787084	17.51020	.3959265	.1983906	.3061479	3.470247
#3	.2119621	.1795420	17.48345	.3964688	.1996388	.3065056	3.484975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3478778	14.44506	.4897806	.0781322	242.6326	.2893015	.6037597
Stddev	.0016584	.15612	.0014852	.0004903	.6253	.0029907	.0023164
%RSD	.4767133	1.080786	.3032451	.6274938	.2577074	1.033747	.3836703

#1	.3459767	14.27849	.4905190	.0785544	242.0611	.2861357	.6045727
#2	.3490270	14.46864	.4880709	.0775945	243.3005	.2920791	.6011463
#3	.3486299	14.58805	.4907520	.0782478	242.5363	.2896898	.6055600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.68969	.4412618	.4196119	.6460809	.2281441	7.311101	6.096073
Stddev	.03595	.0020563	.0022427	.0008378	.0000738	.030263	.021504
%RSD	.2154238	.4659991	.5344596	.1296721	.0323259	.4139347	.3527563

#1	16.64861	.4422250	.4214913	.6464099	.2281005	7.293978	6.113418
#2	16.71542	.4426597	.4171293	.6451286	.2282292	7.293281	6.072012
#3	16.70503	.4389007	.4202150	.6467044	.2281026	7.346044	6.102788

Sample Name: P4123-01A Acquired: 9/23/2024 17:39:05 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.894209	.3342755	.2923939
Stddev	.010343	.0041548	.0011037
%RSD	.5460576	1.242929	.3774524

#1	1.903294	.3390180	.2911861
#2	1.882952	.3312763	.2926458
#3	1.896382	.3325323	.2933499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.677	49336.85	4937.664	1864.316	4065.304
Stddev	5.839	123.72	14.470	3.419	8.951
%RSD	.2298357	.2507564	.2930526	.1834062	.2201727

#1	2535.073	49200.11	4928.753	1861.128	4057.449
#2	2546.726	49369.42	4929.878	1867.927	4075.048
#3	2540.231	49441.02	4954.360	1863.892	4063.415

Sample Name: PB163511TB Acquired: 9/23/2024 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008868	-.007781	-.000973	.0040878	.0000767	.0084207
Stddev	.002258	.003821	.000307	.0034401	.0002981	.0082063
%RSD	25.46565	49.10857	31.53120	84.15509	388.4475	97.45505

#1	-.010385	-.010541	-.000716	.0070690	.0000619	-.000805
#2	-.006273	-.009382	-.000891	.0003237	-.000214	.014906
#3	-.009947	-.003420	-.001313	.0048707	.000382	.011162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003060	-.000123	-.000129	-.051457	-.000613	-.000091
Stddev	.0006662	.000050	.000029	.010597	.000197	.000095
%RSD	217.7356	40.55921	22.50842	20.59401	32.10402	105.2002

#1	.0000298	-.000178	-.000152	-.041473	-.000707	-.000147
#2	-.000178	-.000079	-.000140	-.050322	-.000387	-.000145
#3	.001066	-.000113	-.000096	-.062576	-.000745	.000019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001591	.0043340	.0010045	-.018634	.0001508	.0001427
Stddev	.0000377	.0031483	.0003457	.014037	.0001310	.0001962
%RSD	23.67054	72.64115	34.41435	75.32670	86.86921	137.5323

#1	.0001174	.0077594	.0013782	-.020883	.0000075	.0003667
#2	.0001906	.0015670	.0006962	-.003609	.0002644	.0000603
#3	.0001693	.0036756	.0009391	-.031411	.0001805	.0000011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 287.2977	-.001903	-.007994	-.004116	.0003675	.0003062
Stddev	2.0696	.002139	.000319	.031810	.0008807	.0002599
%RSD	.7203747	112.3997	3.994132	772.9089	239.6526	84.85152

#1	285.8649	-.000547	-.007627	-.031242	.0009514	.0001351
#2	286.3578	-.004369	-.008207	-.011999	.0007966	.0001784
#3	289.6705	-.000794	-.008149	.030894	-.000646	.0006052

Sample Name: PB163511TB Acquired: 9/23/2024 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008217	.0014954	.0023040	-.002809	F .0108484	F -.016244
Stddev	.000541	.0005355	.0079275	.000762	.0011617	.001718
%RSD	6.585817	35.80913	344.0807	27.13896	10.70857	10.57536

#1	-.007593	.0009985	-.001140	-.003403	.0099016	-.017963
#2	-.008499	.0014251	.011371	-.003074	.0104988	-.014527
#3	-.008559	.0020626	-.003319	-.001950	.0121447	-.016242

Elem	Sr4077
Units	ppm
Avg	-.000084
Stddev	.000048
%RSD	57.34798

#1	-.000043
#2	-.000137
#3	-.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.456	52241.78	4807.718	1938.362	3893.165
Stddev	5.556	82.96	7.696	13.014	11.899
%RSD	.2263633	.1588088	.1600744	.6714124	.3056275

#1	2450.430	52292.59	4799.167	1935.963	3887.407
#2	2452.144	52286.72	4814.087	1926.715	3885.241
#3	2460.795	52146.05	4809.901	1952.410	3906.847

Sample Name: PB163580BL Acquired: 9/23/2024 17:56:14 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002600	-.003637	.0006097	.0004664	-.000506	.0036412
Stddev	.001188	.000570	.0012697	.0005743	.000564	.0095136
%RSD	45.67600	15.66618	208.2481	123.1259	111.5549	261.2794

#1	-.001237	-.003691	.0015838	.0009943	-.000534	-.004755
#2	-.003152	-.004178	-.000826	.0005502	.000072	.013974
#3	-.003411	-.003043	.001072	-.000145	-.001056	.001705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010029	.0001001	.0000596	-.015433	.0001532	-.000015
Stddev	.0010261	.0000065	.0000209	.007344	.0001422	.000173
%RSD	102.3110	6.461239	35.09339	47.58695	92.81041	1155.891

#1	-.000099	.0001027	.0000636	-.023437	.0000515	.000165
#2	.001176	.0000928	.0000783	-.009004	.0003156	-.000030
#3	.001931	.0001049	.0000370	-.013859	.0000924	-.000181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.001155	.0000792	.0074532	.0000254	.0005281
Stddev	.000266	.002366	.0007423	.0129007	.0002380	.0004711
%RSD	931.1222	204.9650	937.1284	173.0892	934.9699	89.21296

#1	-.000131	-.002854	-.000672	.0124693	-.000093	.0008383
#2	.000274	-.002158	.000097	.0170924	.000299	-.000014
#3	-.000229	.001548	.000812	-.007202	-.000130	.000760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593261	.0005960	-.008922	.1131914	-.001101	.0001046
Stddev	.0034515	.0009617	.000153	.0242976	.000197	.0001381
%RSD	5.817824	161.3434	1.719211	21.46591	17.84414	132.0082

#1	.0562442	.0001440	-.008961	.0876360	-.001082	.0002641
#2	.0586787	.0017005	-.008753	.1159408	-.001307	.0000256
#3	.0630554	-.000056	-.009052	.1359973	-.000915	.0000242

Sample Name: PB163580BL Acquired: 9/23/2024 17:56:14 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003192	.0015278	-.004862	-.005365	-.002286	F -.015156
Stddev	.000451	.0006678	.005297	.000761	.002473	.002081
%RSD	14.12111	43.71012	108.9491	14.18949	108.1849	13.72833
#1	-.002846	.0008932	.000752	-.004545	-.004000	-.016699
#2	-.003702	.0022244	-.009771	-.005499	.000549	-.012789
#3	-.003029	.0014658	-.005567	-.006050	-.003407	-.015979

Elem	Sr4077
Units	ppm
Avg	-.000056
Stddev	.000021
%RSD	36.96135
#1	-.000079
#2	-.000045
#3	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.960	53422.35	5123.565	2025.072	4447.190
Stddev	3.436	20.97	37.949	3.977	6.099
%RSD	.1279211	.0392484	.7406669	.1963689	.1371523
#1	2683.348	53429.50	5161.729	2026.941	4443.482
#2	2684.680	53438.81	5085.836	2027.769	4443.859
#3	2689.852	53398.75	5123.129	2020.505	4454.230

Sample Name: PB163580BS Acquired: 9/23/2024 18:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7443570	1.811660	.9466401	1.905602	.7911436	1.964340
Stddev	.0030529	.009188	.0004852	.003671	.0022775	.003136
%RSD	.4101408	.5071517	.0512498	.1926328	.2878696	.1596531

#1	.7416983	1.818806	.9460813	1.901374	.7917640	1.960752
#2	.7436817	1.801296	.9469545	1.907451	.7886202	1.965710
#3	.7476910	1.814879	.9468844	1.907980	.7930466	1.966559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998907	.2311362	.1859655	1.117561	.3855502	.2018693
Stddev	.0008738	.0004874	.0002781	.006814	.0007839	.0001122
%RSD	.4371472	.2108600	.1495268	.6096761	.2033330	.0555617

#1	.1990443	.2308748	.1862745	1.109986	.3849307	.2017400
#2	.1998382	.2308353	.1858867	1.123189	.3864316	.2019402
#3	.2007895	.2316985	.1857353	1.119508	.3852884	.2019277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3130476	2.738251	.2048670	1.921155	.5060932	.0770810
Stddev	.0005075	.012059	.0002708	.018271	.0007046	.0004013
%RSD	.1621209	.4403729	.1321903	.9510294	.1392319	.5206620

#1	.3125879	2.724328	.2051282	1.925816	.5059637	.0766784
#2	.3135922	2.745089	.2048855	1.901005	.5068536	.0774810
#3	.3129628	2.745337	.2045875	1.936644	.5054623	.0770838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644904	.2876953	.2022980	9.196682	.3132715	.4087849
Stddev	.018759	.0005876	.0007673	.065708	.0027473	.0001841
%RSD	.7092419	.2042410	.3793104	.7144745	.8769732	.0450359

#1	2.628789	.2883255	.2020305	9.121517	.3128118	.4089364
#2	2.640427	.2871625	.2017003	9.243221	.3107830	.4088384
#3	2.665496	.2875980	.2031633	9.225306	.3162196	.4085800

Sample Name: PB163580BS Acquired: 9/23/2024 18:00:35 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695893	.2018117	F .5905183	6.077724	F -.011007	F .3205204
Stddev	.0013285	.0013744	.0117661	.000903	.001023	.0034027
%RSD	.1984075	.6810569	1.992498	.0148514	9.290378	1.061630
#1	.6681533	.2003793	.6028779	6.076763	-.011098	.3235177
#2	.6698399	.2031198	.5794528	6.077854	-.009942	.3212218
#3	.6707747	.2019359	.5892243	6.078554	-.011981	.3168216

Elem	Sr4077
Units	ppm
Avg	.2013841
Stddev	.0003309
%RSD	.1643344
#1	.2010021
#2	.2015692
#3	.2015812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.187	56195.59	4924.754	2095.501	4341.851
Stddev	2.620	68.25	13.731	6.765	7.518
%RSD	.0984666	.1214467	.2788256	.3228319	.1731546
#1	2658.706	56150.92	4912.739	2089.122	4335.136
#2	2660.929	56274.15	4939.721	2102.595	4340.443
#3	2663.927	56161.70	4921.800	2094.785	4349.973

Sample Name: CCV07 Acquired: 9/23/2024 18:04:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.925367	4.694474	4.901721	5.009194	5.021171	9.705766
Stddev	.003154	.045804	.002355	.018207	.000991	.017872
%RSD	.0640442	.9756996	.0480411	.3634741	.0197444	.1841413

#1	4.922836	4.742114	4.901041	5.025945	5.020620	9.700235
#2	4.928901	4.690549	4.899781	5.011821	5.020577	9.691312
#3	4.924365	4.650759	4.904341	4.989816	5.022315	9.725750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07378	.2722461	2.420542	26.70827	.9364616	2.459237
Stddev	.08947	.0007648	.001782	.09030	.0032927	.000794
%RSD	.8881194	.2809352	.0736277	.3381161	.3516079	.0322660

#1	9.97516	.2731131	2.422509	26.60940	.9398170	2.458569
#2	10.14973	.2716672	2.419034	26.72902	.9332355	2.459027
#3	10.09645	.2719579	2.420083	26.78640	.9363324	2.460114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251957	4.657710	2.509949	23.99994	2.464137	1.247641
Stddev	.001184	.020178	.007805	.16128	.000568	.002045
%RSD	.0945907	.4332257	.3109731	.6720135	.0230384	.1639384

#1	1.252304	4.635225	2.500957	23.81375	2.464156	1.245966
#2	1.252929	4.674243	2.513913	24.09644	2.463559	1.247037
#3	1.250638	4.663662	2.514976	24.08964	2.464694	1.249921

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.29906	2.401636	2.518308	23.86880	5.317546	5.143959
Stddev	.13670	.010553	.002486	.16626	.015225	.010998
%RSD	.5867102	.4394015	.0987028	.6965399	.2863203	.2138075

#1	23.14126	2.391233	2.520375	23.67683	5.334113	5.152983
#2	23.37487	2.412333	2.515550	23.96499	5.304167	5.147186
#3	23.38106	2.401344	2.518999	23.96459	5.314359	5.131709

Sample Name: CCV07 Acquired: 9/23/2024 18:04:38 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934911	5.192901	F 4.360368	5.192031	4.783768	F -.014451
Stddev	.010693	.018939	.055273	.008210	.023915	.000709
%RSD	.2166839	.3646998	1.267633	.1581198	.4999106	4.907376
#1	4.943580	5.173584	4.297220	5.201468	4.811381	-.014969
#2	4.938190	5.193684	4.383917	5.188097	4.769731	-.014742
#3	4.922962	5.211436	4.399967	5.186529	4.770193	-.013643

Elem	Sr4077
Units	ppm
Avg	5.142896
Stddev	.034460
%RSD	.6700541
#1	5.110747
#2	5.138665
#3	5.179276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.846	54306.47	4945.085	2010.598	4055.381
Stddev	3.357	104.98	18.627	3.695	5.123
%RSD	.1312597	.1933099	.3766683	.1837936	.1263251
#1	2554.188	54369.81	4925.499	2014.746	4049.737
#2	2558.564	54364.30	4962.575	2007.655	4059.737
#3	2560.787	54185.29	4947.181	2009.394	4056.669

Sample Name: CCB07 Acquired: 9/23/2024 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003741	-.002997	.0014686	-.001703	.0005895	-.002046
Stddev	.001170	.001790	.0003807	.001053	.0003894	.003115
%RSD	31.26317	59.75051	25.92348	61.84300	66.05063	152.2592

#1	-.004017	-.004682	.0011797	-.000489	.0002971	-.001932
#2	-.002458	-.003191	.0019000	-.002254	.0004399	.001010
#3	-.004748	-.001117	.0013260	-.002367	.0010315	-.005216

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019422	.0001256	.0000568	-.023613	-.000114	.0000855
Stddev	.0016667	.0000617	.0001097	.004935	.000257	.0001775
%RSD	85.81531	49.11675	193.1121	20.90140	225.0895	207.5957

#1	.0014461	.0001955	-.000031	-.019889	-.000410	.0000350
#2	.0038006	.0000790	.000180	-.029211	.000010	-.000061
#3	.0005798	.0001022	.000022	-.021738	.000057	.000283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000442	.0062600	-.000164	-.005785	.0001759	.0002207
Stddev	.000373	.0034797	.000231	.018182	.0001086	.0002169
%RSD	84.30604	55.58638	140.6534	314.3121	61.72301	98.27677

#1	-.000222	.0102779	-.000055	-.021981	.0001196	.0001747
#2	-.000232	.0042360	-.000008	-.009255	.0001071	.0004569
#3	-.000873	.0042659	-.000430	.013882	.0003011	.0000305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045354	-.002318	-.008758	.1328426	.0053374	.0004823
Stddev	.004004	.001465	.000098	.0159624	.0016919	.0003274
%RSD	8.827957	63.22951	1.121870	12.01604	31.69977	67.88606

#1	-.045186	-.003378	-.008860	.1197812	.0065289	.0008563
#2	-.049440	-.002930	-.008664	.1281105	.0034008	.0003432
#3	-.041437	-.000645	-.008751	.1506360	.0060824	.0002474

Sample Name: CCB07 Acquired: 9/23/2024 18:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2417) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002428	.0006857	-.003305	-.006625	-.002444	F -.020299
Stddev	.000702	.0007667	.008166	.003628	.002575	.001808
%RSD	28.91748	111.7979	247.0711	54.76172	105.3757	8.908801
#1	-.003193	.0012188	.004805	-.003193	.000357	-.018478
#2	-.001812	-.000193	-.011527	-.006260	-.004708	-.020323
#3	-.002281	.001031	-.003194	-.010421	-.002980	-.022095

Elem	Sr4077
Units	ppm
Avg	-.000016
Stddev	.000010
%RSD	62.64638
#1	-.000004
#2	-.000022
#3	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.325	52163.06	5235.091	2012.231	4345.193
Stddev	5.711	77.16	33.511	4.106	7.815
%RSD	.2155571	.1479196	.6401147	.2040475	.1798448
#1	2646.940	52194.26	5226.114	2016.547	4338.454
#2	2655.842	52219.73	5206.984	2011.773	4353.759
#3	2645.194	52075.19	5272.176	2008.373	4343.365