

Sample Name: S0 Acquired: 11/16/2021 14:35:52 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	-.00014	-.00025	.00012	.00019	.00032	.00076	-.00809	-.00076
Stddev	.00003	.00001	.00025	.00009	.00012	.00048	.00158	.00061
%RSD	22.101	5.0565	200.98	49.153	36.247	62.466	19.557	80.197

#1	-.00012	-.00024	.00007	.00009	.00025	.00026	-.00992	-.00105
#2	-.00012	-.00026	.00040	.00022	.00025	.00082	-.00718	-.00006
#3	-.00017	-.00025	-.00010	.00027	.00045	.00121	-.00718	-.00118

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	-.00023	.00004	-.00002	-.00028	-.00031	.00004	.00013	-.00031
Stddev	.00015	.00020	.00003	.00012	.00026	.00004	.00017	.00028
%RSD	65.804	493.16	139.46	41.682	83.807	100.09	126.63	91.432

#1	-.00025	.00025	.00001	-.00038	-.00009	.00006	.00018	-.00006
#2	-.00007	.00002	-.00002	-.00015	-.00023	-.00001	.00027	-.00025
#3	-.00036	-.00015	-.00006	-.00030	-.00059	.00006	-.00005	-.00062

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	-.00008	-.00138	.00019	-.00041	.00306	-.00062	.00361	.00006
Stddev	.00012	.00007	.00026	.00039	.00080	.00011	.00042	.00018
%RSD	150.75	4.7472	134.90	94.686	25.998	18.273	11.725	325.65

#1	-.00022	-.00141	-.00007	-.00074	.00398	-.00063	.00312	-.00007
#2	-.00001	-.00142	.00019	-.00050	.00266	-.00072	.00383	.00027
#3	-.00001	-.00130	.00044	.00002	.00255	-.00050	.00388	-.00002

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	.00029	.00149	.00011	-.00263	.00024	.00593	-.00194	
Stddev	.00005	.00013	.00003	.00007	.00017	.00143	.00043	
%RSD	16.784	8.9171	28.632	2.5501	71.630	24.169	22.324	

#1	.00034	.00149	.00014	-.00263	.00027	.00506	-.00144	
#2	.00025	.00163	.00013	-.00269	.00039	.00514	-.00215	
#3	.00029	.00136	.00008	-.00256	.00005	.00758	-.00223	

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User: Bin 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	3428.5	63149.	5812.9	2344.4	3704.9
Stddev	2.2	52.	71.4	9.9	32.4
%RSD	.06547	.08299	1.2275	.42350	.87387
#1	3426.7	63088.	5886.8	2333.0	3742.2
#2	3427.7	63178.	5744.4	2349.7	3688.2
#3	3431.0	63180.	5807.4	2350.7	3684.3

Sample Name: S1 Acquired: 11/16/2021 14:39:52 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.00095	.00337	.00272	.00148	.00808	.01545	.36985	.07360
Stddev	.00008	.00008	.00021	.00003	.00040	.00113	.00535	.00052
%RSD	8.8875	2.2505	7.8083	2.1477	4.9501	7.3149	1.4465	.71111

#1	.00101	.00330	.00295	.00145	.00784	.01459	.36408	.07320
#2	.00085	.00345	.00253	.00151	.00786	.01673	.37466	.07419
#3	.00099	.00336	.00270	.00149	.00854	.01504	.37081	.07341

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	.01735	.19746	.00236	.03337	.01705	.00075	.02409	.04740
Stddev	.00004	.00280	.00003	.00059	.00050	.00002	.00025	.00034
%RSD	.20356	1.4196	1.0837	1.7794	2.9281	3.1440	1.0313	.72461

#1	.01734	.19454	.00236	.03269	.01672	.00076	.02386	.04723
#2	.01739	.20013	.00238	.03366	.01680	.00072	.02435	.04779
#3	.01733	.19771	.00233	.03377	.01762	.00077	.02405	.04717

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	.03234	.00211	.05139	.00721	.18478	.00938	.07438	.13790
Stddev	.00017	.00001	.00066	.00034	.00090	.00017	.00064	.00326
%RSD	.53218	.58838	1.2788	4.7040	.48489	1.7891	.86382	2.3640

#1	.03219	.00212	.05064	.00701	.18563	.00927	.07363	.13606
#2	.03253	.00210	.05183	.00703	.18487	.00930	.07476	.13598
#3	.03231	.00210	.05172	.00761	.18385	.00958	.07473	.14167

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	.00935	.03036	.00178	-.00047	.00126	.04353	.25098
Stddev	.00012	.00065	.00004	.00007	.00025	.00172	.00374
%RSD	1.3222	2.1263	2.2385	13.830	19.694	3.9610	1.4897

#1	.00921	.02969	.00177	-.00041	.00103	.04310	.24670
#2	.00943	.03041	.00174	-.00054	.00124	.04207	.25360
#3	.00941	.03098	.00182	-.00047	.00152	.04543	.25265

Sample Name: S1 Acquired: 11/16/2021 14:39:52 Type: Cal
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User: Bin 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	3488.3	63146.	5973.6	2353.9	3732.5
Stddev	69.4	364.	35.9	3.0	9.8
%RSD	1.9899	.57689	.60133	.12600	.26168
#1	3477.6	63500.	6000.8	2350.5	3725.8
#2	3562.4	63167.	5932.9	2355.8	3743.7
#3	3424.8	62772.	5987.1	2355.5	3728.1

Sample Name: S2 Acquired: 11/16/2021 14:43:52 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.04123	.07675	.18752	.05058	.12410	.20964	5.8325	.47053
Stddev	.00052	.00097	.00266	.00042	.00018	.00180	.0210	.00235
%RSD	1.2649	1.2698	1.4208	.83970	.14211	.85980	.35986	.50008

#1	.04146	.07711	.18860	.05085	.12428	.20778	5.8175	.47299
#2	.04063	.07750	.18948	.05009	.12393	.20977	5.8234	.46830
#3	.04159	.07565	.18449	.05080	.12410	.21138	5.8565	.47032

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	1.1161	.37446	.03724	.44115	.16199	.00553	.44687	.08954
Stddev	.0123	.00494	.00008	.00695	.00037	.00009	.00195	.00078
%RSD	1.0987	1.3198	.22468	1.5753	.22705	1.5906	.43532	.87141

#1	1.1227	.36917	.03729	.44250	.16159	.00542	.44521	.08874
#2	1.1237	.37523	.03730	.44733	.16206	.00557	.44639	.09030
#3	1.1020	.37897	.03715	.43363	.16232	.00558	.44901	.08958

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	.31657	.06671	.10409	.07267	1.7526	.01865	.52709	.52427
Stddev	.00512	.00005	.00064	.00106	.0110	.00014	.00253	.00125
%RSD	1.6165	.08011	.61565	1.4605	.62549	.76329	.47947	.23783

#1	.31784	.06676	.10335	.07162	1.7496	.01855	.52973	.52378
#2	.32092	.06673	.10453	.07374	1.7648	.01881	.52470	.52335
#3	.31093	.06665	.10438	.07265	1.7435	.01858	.52685	.52569

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	.18224	.56703	.00369	.07731	.03920	1.3678	9.8523
Stddev	.00310	.00251	.00004	.00135	.00053	.0053	.0261
%RSD	1.7037	.44346	1.0855	1.7494	1.3457	.38988	.26527

#1	.18252	.56417	.00365	.07738	.03934	1.3618	9.8316
#2	.18520	.56803	.00372	.07862	.03965	1.3697	9.8436
#3	.17901	.56890	.00371	.07592	.03862	1.3720	9.8816

Sample Name: S2 Acquired: 11/16/2021 14:43:52 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	3487.3	62664.	6084.7	2271.8	3720.8
Stddev	28.0	63.	30.1	7.3	43.4
%RSD	.80430	.10099	.49547	.31931	1.1672
#1	3473.5	62611.	6052.7	2272.4	3696.4
#2	3519.5	62734.	6112.5	2264.2	3695.0
#3	3468.8	62646.	6088.8	2278.7	3770.9

Sample Name: S3 Acquired: 11/16/2021 14:47:38 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.12835	.23707	.57473	.15476	.37809	.64691	17.927	1.4622
Stddev	.00021	.00007	.00045	.00049	.00081	.00221	.039	.0073
%RSD	.16748	.03134	.07881	.31952	.21507	.34138	.21937	.49592

#1	.12860	.23700	.57428	.15501	.37897	.64493	17.890	1.4680
#2	.12819	.23715	.57518	.15419	.37791	.64650	17.968	1.4540
#3	.12826	.23708	.57472	.15507	.37738	.64929	17.922	1.4644

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	3.4658	1.1558	.11501	1.3414	.49102	.01663	1.3623	.27334
Stddev	.0023	.0032	.00028	.0010	.00112	.00014	.0071	.00373
%RSD	.06714	.27762	.24482	.07706	.22735	.81285	.51795	1.3658

#1	3.4631	1.1522	.11469	1.3403	.49217	.01648	1.3549	.26904
#2	3.4670	1.1566	.11510	1.3422	.48994	.01674	1.3630	.27534
#3	3.4673	1.1585	.11523	1.3418	.49095	.01667	1.3690	.27565

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	.95939	.20985	.30811	.22317	5.3302	.05790	1.6388	1.5924
Stddev	.00042	.00029	.00200	.00088	.0022	.00065	.0065	.0019
%RSD	.04385	.13800	.65072	.39254	.04201	1.1214	.39406	.11718

#1	.95923	.20953	.30634	.22219	5.3319	.05715	1.6442	1.5944
#2	.95987	.21010	.31029	.22389	5.3277	.05824	1.6317	1.5906
#3	.95907	.20990	.30770	.22342	5.3311	.05831	1.6407	1.5923

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	.55814	1.7227	.01115	.24508	.12274	4.1188	30.286
Stddev	.00029	.0173	.00019	.00036	.00044	.0053	.489
%RSD	.05126	1.0033	1.6874	.14714	.36216	.12998	1.6139

#1	.55839	1.7424	.01093	.24470	.12241	4.1154	30.159
#2	.55820	1.7151	.01128	.24542	.12258	4.1249	29.872
#3	.55783	1.7105	.01124	.24512	.12325	4.1159	30.825

Sample Name: S3 Acquired: 11/16/2021 14:47:38 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	3416.2	63153.	6021.9	2270.6	3623.0
Stddev	6.0	142.	23.8	1.9	3.9
%RSD	.17608	.22537	.39507	.08417	.10648
#1	3409.4	63314.	6003.5	2270.2	3623.1
#2	3418.1	63043.	6048.7	2269.0	3619.0
#3	3421.0	63102.	6013.4	2272.8	3626.7

Sample Name: S4 Acquired: 11/16/2021 14:51:27 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.25661	.46740	1.1284	.30777	.75551	1.2525	34.937	2.8226
Stddev	.00102	.00152	.0034	.00166	.00357	.0042	.518	.0172
%RSD	.39890	.32439	.30193	.53777	.47215	.33580	1.4831	.61052

#1	.25576	.46594	1.1245	.30715	.75348	1.2512	34.786	2.8265
#2	.25632	.46728	1.1306	.30652	.75341	1.2572	35.514	2.8375
#3	.25774	.46897	1.1301	.30965	.75963	1.2490	34.512	2.8037

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	6.8263	2.2382	.22447	2.6395	.97042	.03296	2.5704	.52585
Stddev	.0170	.0086	.00110	.0077	.00481	.00058	.0087	.00685
%RSD	.24929	.38416	.49093	.29172	.49609	1.7700	.33893	1.3027

#1	6.8067	2.2287	.22333	2.6309	.96957	.03229	2.5714	.51844
#2	6.8347	2.2455	.22553	2.6418	.96609	.03321	2.5786	.53194
#3	6.8375	2.2405	.22455	2.6458	.97560	.03338	2.5612	.52718

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	1.8820	.41713	.61370	.43146	10.435	.11379	3.1701	3.1446
Stddev	.0041	.00043	.00380	.00628	.025	.00044	.0228	.0141
%RSD	.21648	.10263	.61845	1.4553	.24160	.38970	.71835	.44845

#1	1.8774	.41683	.61028	.42427	10.419	.11366	3.1813	3.1413
#2	1.8833	.41762	.61305	.43588	10.422	.11342	3.1851	3.1325
#3	1.8852	.41694	.61778	.43423	10.464	.11428	3.1439	3.1601

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	1.0968	3.2912	.02168	.49062	.24323	7.9259	58.509	
Stddev	.0015	.0040	.00048	.00182	.00175	.0152	.344	
%RSD	.14144	.12093	2.2283	.37045	.72013	.19126	.58862	

#1	1.0950	3.2899	.02113	.48858	.24138	7.9205	58.782	
#2	1.0975	3.2956	.02192	.49207	.24344	7.9430	58.622	
#3	1.0979	3.2880	.02200	.49120	.24486	7.9142	58.122	

Sample Name: S4 Acquired: 11/16/2021 14:51:27 Type: Cal
 Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
 User: Bin 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	3327.3	61998.	6100.8	2225.7	3537.2
Stddev	16.7	215.	60.4	1.1	8.2
%RSD	.50237	.34734	.98961	.04769	.23314
#1	3332.6	62106.	6074.6	2226.9	3545.7
#2	3340.7	61749.	6057.9	2225.4	3536.8
#3	3308.5	62137.	6169.8	2224.9	3529.2

Sample Name: S5 Acquired: 11/16/2021 14:55:23 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	.52047	.93829	2.2932	.62253	1.5278	2.5186	69.109	5.5681
Stddev	.00179	.00313	.0090	.00316	.0045	.0211	1.305	.0098
%RSD	.34439	.33334	.39056	.50711	.29582	.83851	1.8887	.17534

#1	.51927	.93691	2.2912	.62018	1.5257	2.5025	70.100	5.5591
#2	.51961	.93610	2.2855	.62128	1.5248	2.5425	69.597	5.5785
#3	.52253	.94188	2.3030	.62612	1.5330	2.5109	67.630	5.5667

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	13.809	4.4442	.44298	5.3572	1.9268	.06349	5.1123	1.0447
Stddev	.051	.0144	.00040	.0193	.0048	.00032	.0360	.0086
%RSD	.37036	.32423	.09110	.36063	.24718	.50238	.70401	.81947

#1	13.799	4.4301	.44342	5.3525	1.9244	.06313	5.0889	1.0391
#2	13.764	4.4589	.44291	5.3407	1.9237	.06363	5.1537	1.0545
#3	13.865	4.4436	.44262	5.3785	1.9323	.06372	5.0943	1.0404

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	3.8047	.83705	1.2108	.85184	20.455	.22465	6.4339	6.3101
Stddev	.0159	.00131	.0055	.00408	.125	.00134	.0194	.0244
%RSD	.41853	.15663	.45648	.47892	.60908	.59811	.30221	.38693

#1	3.8015	.83856	1.2058	.84727	20.352	.22345	6.4239	6.2910
#2	3.7905	.83620	1.2168	.85513	20.421	.22610	6.4563	6.3017
#3	3.8219	.83640	1.2100	.85311	20.594	.22440	6.4215	6.3376

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	2.2169	6.5966	.04251	1.0155	.50764	15.997	115.41
Stddev	.0055	.0444	.00062	.0031	.00282	.113	1.75
%RSD	.24752	.67288	1.4548	.30082	.55509	.70884	1.5150

#1	2.2170	6.5646	.04182	1.0145	.50648	15.921	113.43
#2	2.2113	6.6472	.04269	1.0130	.50559	16.127	116.04
#3	2.2223	6.5778	.04302	1.0189	.51086	15.943	116.75

Sample Name: S5 Acquired: 11/16/2021 14:55:23 Type: Cal
Method: NON EPA-6010-200.7(v1298) Mode: IR Corr. Factor: 1.000000
User: Bin 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	3236.9	62170.	5987.8	2182.5	3379.7
Stddev	11.2	82.	9.5	12.2	14.7
%RSD	.34571	.13188	.15893	.56001	.43549
#1	3242.8	62100.	5979.4	2190.4	3381.7
#2	3243.8	62260.	5985.7	2188.8	3393.3
#3	3224.0	62150.	5998.1	2168.5	3364.1

Sample Name: ICV01 Acquired: 11/16/2021 14:59:21 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044119	1.040669	1.027095	1.043287	1.030971	2.620476
Stddev	.025699	.026986	.028589	.023314	.023363	.018617
%RSD	2.461333	2.593163	2.783444	2.234706	2.266114	.7104611

#1	1.017207	1.009715	.994184	1.021428	1.008196	2.618130
#2	1.068403	1.059251	1.041320	1.067826	1.054880	2.603144
#3	1.046748	1.053041	1.045781	1.040607	1.029838	2.640156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5400705	.5184671	.5124236	10.21493	.5368607	.5336407
Stddev	.0033671	.0026797	.0134979	.08058	.0010619	.0145469
%RSD	.6234581	.5168524	2.634136	.7888561	.1977979	2.725972

#1	.5362043	.5212341	.4968411	10.12702	.5380803	.5168440
#2	.5423592	.5182831	.5199261	10.23248	.5363604	.5421588
#3	.5416481	.5158841	.5205035	10.28529	.5361413	.5419194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313948	10.16127	.5330876	6.220310	.5368007	.2550849
Stddev	.0142317	.15721	.0036421	.050575	.0141480	.0013791
%RSD	2.678180	1.547120	.6832139	.8130669	2.635618	.5406406

#1	.5193752	9.98889	.5290206	6.180563	.5205257	.2554429
#2	.5471097	10.19819	.5360482	6.203130	.5461667	.2562498
#3	.5276996	10.29674	.5341941	6.277237	.5437097	.2535622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09489	.5083303	1.040790	F 10.42022	2.611530	2.613126
Stddev	.09585	.0078133	.001987	.16133	.011420	.060584
%RSD	.9495223	1.537047	.1908642	1.548212	.4372947	2.318462

#1	9.98659	.4998840	1.041063	10.23585	2.623203	2.554956
#2	10.12922	.5098072	1.042626	10.48933	2.611007	2.675865
#3	10.16884	.5152997	1.038681	10.53548	2.600381	2.608557

Sample Name: ICV01 Acquired: 11/16/2021 14:59:21 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	2.609627	F 2.625911	2.464150	F -.002576	F .0045446	F -.000400
Stddev	.074961	.018366	.049428	.002061	.0015558	.001378
%RSD	2.872474	.6994266	2.005876	79.99543	34.23398	344.2000

#1	2.523416	2.604705	2.415900	-.000227	.0060788	-.001890
#2	2.659428	2.636233	2.461874	-.003421	.0029681	-.000140
#3	2.646038	2.636793	2.514677	-.004081	.0045868	.000829

Elem	Sr4077
Units	ppm
Avg	F -.008503
Stddev	.000169
%RSD	1.987425

#1	-.008308
#2	-.008597
#3	-.008605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3470.787	64197.37	6089.505	2279.023	3737.409
Stddev	86.566	34.03	39.571	2.213	106.328
%RSD	2.494144	.0530075	.6498242	.0971062	2.844968

#1	3552.415	64192.45	6047.164	2279.252	3860.083
#2	3380.009	64233.60	6095.798	2276.704	3671.709
#3	3479.937	64166.08	6125.552	2281.112	3680.435

Sample Name: LLICV01 Acquired: 11/16/2021 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221152	.0416581	.0111613	.0206479	.0523335	.1033315
Stddev	.0017900	.0008471	.0009498	.0016770	.0007435	.0113186
%RSD	8.093740	2.033351	8.510065	8.122070	1.420757	10.95368

#1	.0224469	.0425472	.0109710	.0210596	.0530718	.0903282
#2	.0237162	.0408606	.0121918	.0220808	.0515848	.1086951
#3	.0201827	.0415663	.0103209	.0188034	.0523438	.1109713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071359	.0063927	.0064095	2.202947	.0107712	.0319820
Stddev	.0003950	.0000537	.0000802	.016610	.0002482	.0003279
%RSD	.3686982	.8400470	1.250666	.7539804	2.304299	1.025251

#1	.1070861	.0064544	.0064225	2.183895	.0107996	.0316501
#2	.1067682	.0063560	.0064824	2.214382	.0105100	.0323058
#3	.1075534	.0063678	.0063237	2.210564	.0110040	.0319899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198286	.1127295	.0222990	2.199319	.0430900	.0105475
Stddev	.0001337	.0052856	.0002511	.007848	.0003445	.0003141
%RSD	.6743949	4.688741	1.126029	.3568227	.7994404	2.977632

#1	.0199480	.1083094	.0220095	2.199715	.0428946	.0103440
#2	.0196841	.1185843	.0224575	2.206962	.0428876	.0103893
#3	.0198538	.1112948	.0224299	2.191282	.0434877	.0109092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139740	.0362699	.0438900	2.171179	F .1227431	.2222784
Stddev	.038198	.0017461	.0003611	.053376	.0020437	.0002187
%RSD	1.785171	4.814178	.8227331	2.458389	1.665015	.0984007

#1	2.095866	.0358876	.0434857	2.111131	.1228720	.2221763
#2	2.165597	.0347465	.0441804	2.189174	.1206380	.2225295
#3	2.157758	.0381754	.0440039	2.213232	.1247192	.2221294

Sample Name: LLICV01 Acquired: 11/16/2021 15:03:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0416154	.0430972	.4195816	.0211973	.0205602	.0226267
Stddev	.0005152	.0022551	.0019019	.0010965	.0021154	.0006779
%RSD	1.237942	5.232588	.4532783	5.172899	10.28871	2.995946

#1	.0410273	.0415285	.4212237	.0214507	.0190565	.0227064
#2	.0419873	.0420816	.4200233	.0199963	.0196451	.0219125
#3	.0418315	.0456815	.4174977	.0221450	.0229791	.0232612

Elem	Sr4077
Units	ppm
Avg	.0212848
Stddev	.0003313
%RSD	1.556376

#1	.0209473
#2	.0212976
#3	.0216095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.259	62998.25	6117.130	2348.333	3692.689
Stddev	20.700	20.04	63.439	39.513	6.061
%RSD	.5980574	.0318075	1.037077	1.682607	.1641437

#1	3437.676	62994.43	6052.025	2318.843	3688.530
#2	3469.680	62980.39	6178.761	2332.927	3699.643
#3	3476.423	63019.92	6120.604	2393.228	3689.893

Sample Name: ICB01 Acquired: 11/16/2021 15:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	.0015143	.0004168	-.001308	.0005789	-.000159	-.006280	-.000064
Stddev	.0006704	.0015564	.000702	.0017020	.001616	.001435	.000342
%RSD	44.26963	373.4106	53.65302	293.9927	1018.510	22.84636	536.7226

#1	.0019657	.0015406	-.000987	-.001186	-.001710	-.005981	.000201
#2	.0007440	.0010695	-.002113	.000713	-.000280	-.007841	-.000450
#3	.0018333	-.001360	-.000824	.002210	.001514	-.005018	.000057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	.0000601	-.001377	-.000067	.0001272	.0001443	.0027756
Stddev	.0000148	.0001062	.004636	.000248	.0001202	.0000141	.0029953
%RSD	78.89409	176.7154	336.5447	372.7671	94.46646	9.786321	107.9170

#1	.0000328	.0000063	.003975	.000196	.0000226	.0001522	.0062167
#2	.0000033	.0001825	-.004104	-.000297	.0001006	.0001527	.0013561
#3	.0000202	-.000008	-.004004	-.000098	.0002585	.0001280	.0007539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0084454	-.000120	.0000538	-.007385	.0008850	-.000105
Stddev	.000261	.0124484	.000236	.0001600	.004983	.0012945	.000109
%RSD	85.56214	147.3986	197.4104	297.6520	67.48034	146.2695	103.5960

#1	-.000163	.0170870	-.000059	.0001810	-.003318	.0016460	-.000025
#2	-.000145	.0140721	.000080	-.000126	-.005893	.0016187	-.000229
#3	-.000606	-.005823	-.000380	.000106	-.012944	-.000610	-.000061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343933	.0082532	.0007670	-.000147	.0008417	.0160677	.0000277
Stddev	.0310886	.0002552	.0001878	.000363	.0006665	.0081607	.0006149
%RSD	90.39153	3.091700	24.48713	246.4751	79.18907	50.78928	2216.613

#1	.0670791	.0083485	.0009070	-.000109	.0001955	.0147275	.0005079
#2	.0309048	.0079641	.0008404	-.000528	.0015269	.0086601	-.000665
#3	.0051961	.0084470	.0005535	.000195	.0008028	.0248155	.000241

Sample Name: ICB01 Acquired: 11/16/2021 15:07:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000279	-.001510	.0000383
Stddev	.002335	.001072	.0000722
%RSD	837.2335	71.00556	188.2172

#1	.002414	-.001116	.0000452
#2	-.001748	-.000691	.0001068
#3	-.001503	-.002724	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3488.657	62535.82	6140.822	2335.978	3725.134
Stddev	19.348	175.79	98.954	25.730	1.724
%RSD	.5546030	.2811075	1.611406	1.101483	.0462915

#1	3470.735	62624.81	6253.107	2318.503	3723.918
#2	3509.170	62649.33	6103.005	2323.908	3727.108
#3	3486.065	62333.33	6066.353	2365.525	3724.376

Sample Name: CRI01 Acquired: 11/16/2021 15:12:01 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213092	.0407468	.0118174	.0225746	.0517068	.1041159	.1069625
Stddev	.0011380	.0010330	.0006473	.0002041	.0014778	.0008652	.0009011
%RSD	5.340427	2.535138	5.477793	.9042391	2.857994	.8310136	.8424098

#1	.0200274	.0415410	.0123785	.0226885	.0500010	.1044185	.1059306
#2	.0222008	.0395790	.0111092	.0223390	.0525979	.1047891	.1073635
#3	.0216993	.0411205	.0119644	.0226965	.0525215	.1031400	.1075935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064401	.0064888	2.187554	.0105864	.0322872	.0201486	.1145267
Stddev	.0000248	.0000298	.018542	.0002471	.0002067	.0001697	.0027641
%RSD	.3857208	.4585877	.8475969	2.333693	.6402338	.8424198	2.413510

#1	.0064662	.0064613	2.167750	.0106216	.0321704	.0202343	.1121817
#2	.0064375	.0065204	2.190411	.0103237	.0321654	.0202583	.1138240
#3	.0064167	.0064848	2.204502	.0108140	.0325259	.0199531	.1175743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221190	2.207656	.0431845	.0108537	2.196271	.0385613	.0448235
Stddev	.0006575	.006122	.0001206	.0003197	.021658	.0019640	.0004711
%RSD	2.972702	.2773044	.2792520	2.945331	.9861032	5.093147	1.051111

#1	.0221907	2.203191	.0431985	.0112144	2.171316	.0404425	.0444919
#2	.0214286	2.205142	.0430575	.0106053	2.210154	.0365239	.0446159
#3	.0227378	2.214634	.0432975	.0107414	2.207343	.0387175	.0453628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.203802	.1126133	.2219923	.0413424	.0428196	.4260890	.0214864
Stddev	.012601	.0008927	.0002909	.0003401	.0011451	.0058990	.0002577
%RSD	.5717820	.7927390	.1310312	.8226462	2.674151	1.384450	1.199226

#1	2.217766	.1115899	.2220110	.0415990	.0420416	.4280119	.0212081
#2	2.200362	.1132323	.2216925	.0409567	.0422828	.4307866	.0215342
#3	2.193279	.1130177	.2222733	.0414716	.0441344	.4194685	.0217168

Sample Name: CRI01 Acquired: 11/16/2021 15:12:01 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0200003	.0218668	.0210609
Stddev	.0012955	.0013350	.0002332
%RSD	6.477278	6.105314	1.107077

#1	.0199665	.0209882	.0208018
#2	.0213124	.0212092	.0212540
#3	.0187221	.0234031	.0211268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3470.333	60975.90	6119.179	2299.840	3676.863
Stddev	15.698	91.62	6.813	22.319	2.109
%RSD	.4523478	.1502566	.1113403	.9704637	.0573664

#1	3465.433	60980.31	6111.350	2282.209	3679.072
#2	3457.669	60882.15	6123.768	2324.934	3674.871
#3	3487.897	61065.24	6122.418	2292.376	3676.645

Sample Name: ICSA01 Acquired: 11/16/2021 15:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002275	.0204844	-.002565	.0052844	.0026353	255.1025
Stddev	.003866	.0022844	.001854	.0021934	.0012563	1.1746
%RSD	169.9639	11.15217	72.26759	41.50711	47.67269	.4604311

#1	.000163	.0181255	-.000744	.0027754	.0015090	253.7531
#2	-.000255	.0226863	-.002501	.0068385	.0039903	255.6593
#3	-.006732	.0206413	-.004450	.0062392	.0024066	255.8952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064653	-.000649	.0014867	242.0841	.0591739	.0021317
Stddev	.0002398	.000050	.0002289	1.5855	.0002589	.0001371
%RSD	3.708493	7.669963	15.39806	.6549254	.4375180	6.433502

#1	.0062491	-.000706	.0017099	240.2545	.0593424	.0020440
#2	.0064237	-.000612	.0012525	242.9423	.0593035	.0020613
#3	.0067232	-.000630	.0014976	243.0554	.0588758	.0022897

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013643	103.6875	.0106274	251.5924	.0019376	.0016750
Stddev	.000684	.6885	.0002404	1.1059	.0004152	.0003757
%RSD	5.012934	.6639763	2.262378	.4395421	21.42902	22.42984

#1	-.012853	102.9531	.0104651	250.3487	.0020922	.0012946
#2	-.014037	103.7912	.0109036	252.4649	.0014673	.0020458
#3	-.014039	104.3182	.0105133	251.9637	.0022534	.0016847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134412	.0047583	.0001299	.0406712	-.055423	.0000230
Stddev	.0030723	.0018563	.0002979	.0226001	.002522	.0000952
%RSD	22.85702	39.01130	229.4264	55.56789	4.550800	413.9623

#1	.0132961	.0035692	.0003721	.0541907	-.052739	-.000087
#2	.0165834	.0068972	-.000203	.0532423	-.057743	.000082
#3	.0104441	.0038084	.000220	.0145806	-.055787	.000073

Sample Name: ICSA01 Acquired: 11/16/2021 15:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	-.000634	-.000415	-.034985	.0081618	F .0204586	.0010109
Stddev	.001182	.000735	.010669	.0019249	.0027838	.0008866
%RSD	186.2905	176.8569	30.49520	23.58442	13.60722	87.71087

#1	-.001260	-.000749	-.042738	.0100805	.0210081	.0019986
#2	-.001371	.000427	-.039398	.0081740	.0229267	.0007503
#3	.000729	-.000924	-.022817	.0062308	.0174410	.0002837

Elem	Sr4077
Units	ppm
Avg	-.002589
Stddev	.000636
%RSD	24.57990

#1	-.002001
#2	-.002503
#3	-.003265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.095	58272.35	6114.124	2124.831	3256.121
Stddev	14.579	118.94	11.415	11.444	14.332
%RSD	.4613359	.2041159	.1866989	.5385720	.4401408

#1	3143.394	58156.14	6104.183	2115.370	3239.865
#2	3170.274	58393.85	6111.599	2137.551	3261.569
#3	3166.618	58267.06	6126.590	2121.574	3266.930

Sample Name: ICSAB01 Acquired: 11/16/2021 15:20:02 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995149	.1030222	.0486820	.0533158	.6155712	255.8611
Stddev	.0025070	.0039518	.0017626	.0036348	.0083603	.7380
%RSD	2.519185	3.835889	3.620553	6.817391	1.358139	.2884471

#1	.1017767	.1051041	.0506364	.0523119	.6160533	255.6943
#2	.0999487	.0984647	.0481967	.0502886	.6069803	255.2207
#3	.0968194	.1054977	.0472130	.0573470	.6236800	256.6682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5229619	.4844834	.9593026	241.9122	.5665900	.5100495
Stddev	.0008325	.0013630	.0400171	1.0993	.0022071	.0125051
%RSD	.1591905	.2813312	4.171480	.4544333	.3895438	2.451739

#1	.5223586	.4830115	.9946884	240.8280	.5679001	.5229054
#2	.5239117	.4847367	.9158754	241.8825	.5640418	.4979275
#3	.5226154	.4857019	.9673439	243.0261	.5678282	.5093156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4735851	104.0844	.4947830	250.5366	.9997893	.2207212
Stddev	.0056096	.3459	.0010084	.7358	.0114649	.0009852
%RSD	1.184499	.3323574	.2038133	.2937021	1.146735	.4463521

#1	.4754515	104.0274	.4950957	250.1779	1.005299	.2215782
#2	.4672801	103.7705	.4936552	250.0489	.986610	.2196448
#3	.4780235	104.4553	.4955980	251.3830	1.007459	.2209406

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208273	.4792348	1.045067	.0159129	.9880215	1.106618
Stddev	.0048420	.0055368	.004306	.0469634	.0069237	.018223
%RSD	23.24833	1.155331	.4120330	295.1281	.7007643	1.646687

#1	.0175846	.4737616	1.049814	-.014503	.9801288	1.090953
#2	.0185042	.4791098	1.043975	-.007760	.9908646	1.102283
#3	.0263931	.4848330	1.041413	.070002	.9930710	1.126617

Sample Name: ICSAB01 Acquired: 11/16/2021 15:20:02 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin 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	1.108783	1.099265	1.036853	F .0048109	F .0220773	F -.000204
Stddev	.025955	.003062	.004720	.0011203	.0037767	.000396
%RSD	2.340879	.2785922	.4552311	23.28585	17.10667	193.9134

#1	1.133986	1.097472	1.037066	.0038329	.0257436	.000053
#2	1.082136	1.097523	1.032030	.0060331	.0181992	-.000660
#3	1.110227	1.102801	1.041463	.0045666	.0222893	-.000005

Elem	Sr4077
Units	ppm
Avg	F -.005186
Stddev	.000222
%RSD	4.283373

#1	-.005249
#2	-.004939
#3	-.005370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.355	57635.68	6085.144	2049.125	3298.914
Stddev	103.426	170.75	8.437	10.885	143.877
%RSD	3.209655	.2962495	.1386568	.5312084	4.361350

#1	3165.675	57453.43	6088.438	2037.631	3173.536
#2	3341.732	57791.94	6091.437	2050.467	3456.001
#3	3159.660	57661.69	6075.556	2059.276	3267.204

Sample Name: ICSA01DLX20 Acquired: 11/16/2021 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005373	.0015021	-.000928	-.000127	-.000216	12.02623	-.000222
Stddev	.0015903	.0013730	.001154	.002056	.000438	.27465	.000348
%RSD	295.9951	91.40702	124.3107	1617.063	202.7495	2.283787	156.6272

#1	-.000368	.0030550	-.001790	-.002166	-.000702	11.71400	.000177
#2	.002374	.0010021	-.001378	.001946	.000150	12.13415	-.000457
#3	-.000393	.0004491	.000383	-.000162	-.000097	12.23052	-.000386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0000318	11.84770	.0027417	.0002327	-.000327	5.076107
Stddev	.0000289	.0000460	.29580	.0004241	.0002059	.000334	.018260
%RSD	118.4486	144.5865	2.496651	15.46925	88.46560	102.2139	.3597304

#1	.0000519	.0000807	11.51674	.0032227	.0002569	-.000414	5.056721
#2	-.000006	.0000253	11.94006	.0024218	.0000158	.000042	5.078620
#3	.000027	-.000011	12.08629	.0025804	.0004254	-.000609	5.092981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000863	12.16722	.0000916	-.000147	-.016250	-.000633	.0001647
Stddev	.0001261	.35590	.0001620	.000186	.007203	.000833	.0002840
%RSD	146.1495	2.925108	176.8683	126.7058	44.32515	131.6139	172.4266

#1	.0000512	11.77707	.0000329	-.000346	-.020619	-.001506	.0004917
#2	.0002262	12.25047	.0002748	-.000115	-.007936	-.000546	-.000021
#3	-.000019	12.47412	-.000033	.000021	-.020194	.000153	.000023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091584	.0020895	.0005719	-.000402	.0005263	.0054758	.0000007
Stddev	.0252188	.0006826	.0000162	.000227	.0010052	.0141283	.0016079
%RSD	275.3617	32.66868	2.833014	56.47960	190.9855	258.0154	217768.1

#1	-.019582	.0028741	.0005899	-.000206	.0016751	.0106709	.0001274
#2	.027589	.0016311	.0005586	-.000351	-.000192	.0162710	-.001667
#3	.019468	.0017635	.0005671	-.000651	.000096	-.010515	.001542

Sample Name: ICSA01DLX20 Acquired: 11/16/2021 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010636	-.002706	-.000013
Stddev	.0007834	.000405	.000145
%RSD	73.65914	14.96248	1087.710

#1	.0016767	-.002734	-.000180
#2	.0001810	-.002288	.000053
#3	.0013330	-.003097	.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3413.836	60310.82	6182.912	2303.519	3630.323
Stddev	63.110	73.02	128.320	9.254	2.121
%RSD	1.848647	.1210681	2.075403	.4017141	.0584232

#1	3471.428	60332.37	6325.857	2310.460	3632.431
#2	3346.372	60229.45	6145.219	2307.083	3630.348
#3	3423.710	60370.64	6077.660	2293.013	3628.189

Sample Name: ICSAB01DLX20 Acquired: 11/16/2021 15:27:47 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067825	.0049619	.0004870	.0021893	.0313708	12.11163	.0250671
Stddev	.0004181	.0009783	.0013845	.0017776	.0011313	.18459	.0007344
%RSD	6.164475	19.71540	284.2676	81.19467	3.606354	1.524042	2.929525

#1	.0072606	.0039505	-.000052	.0005742	.0303704	11.90264	.0242299
#2	.0064855	.0050318	.002060	.0018998	.0311435	12.17989	.0256020
#3	.0066015	.0059033	-.000547	.0040938	.0325986	12.25237	.0253695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240319	.0513761	12.10810	.0292215	.0261337	.0233141	5.352480
Stddev	.0002845	.0009535	.10370	.0001673	.0006633	.0008175	.062623
%RSD	1.183972	1.855836	.8564542	.5724189	2.538249	3.506363	1.169981

#1	.0237061	.0502780	11.98872	.0292623	.0253682	.0232637	5.357808
#2	.0242313	.0518565	12.17584	.0293646	.0264948	.0241556	5.287363
#3	.0241583	.0519937	12.15975	.0290376	.0265382	.0225230	5.412269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254095	12.40636	.0521254	.0105819	-.012441	.0219747	.0511604
Stddev	.0007118	.30281	.0011495	.0001990	.004726	.0017402	.0009685
%RSD	2.801513	2.440783	2.205278	1.881093	37.98311	7.918935	1.892962

#1	.0246831	12.08250	.0509394	.0108096	-.013667	.0210289	.0520508
#2	.0254396	12.45412	.0522023	.0104949	-.016434	.0239829	.0513013
#3	.0261059	12.68245	.0532346	.0104411	-.007224	.0209122	.0501293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032858	.0517724	.0573079	.0554615	.0557844	.0564892	-.000861
Stddev	.0426265	.0015290	.0018001	.0015195	.0013952	.0082853	.001055
%RSD	1297.292	2.953351	3.141172	2.739673	2.501019	14.66712	122.5851

#1	.0235568	.0501491	.0571168	.0537143	.0544051	.0612345	.000012
#2	.0319940	.0519830	.0591960	.0561963	.0571950	.0613108	-.000561
#3	-.045693	.0531853	.0556109	.0564739	.0557531	.0469222	-.002033

Sample Name: ICSAB01DLX20 Acquired: 11/16/2021 15:27:47 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001833	-.001810	-.000169
Stddev	.0006656	.000934	.000223
%RSD	363.0769	51.57372	131.5790

#1	-.000247	-.002413	-.000411
#2	-.000153	-.000735	-.000123
#3	.000950	-.002283	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3412.007	59764.15	6282.703	2285.797	3612.768
Stddev	147.245	340.86	36.546	68.956	5.979
%RSD	4.315489	.5703435	.5816986	3.016693	.1654883

#1	3327.615	59372.23	6322.185	2229.670	3606.226
#2	3326.377	59991.56	6250.057	2264.952	3617.947
#3	3582.029	59928.65	6275.867	2362.771	3614.132

Sample Name: CCV01 Acquired: 11/16/2021 15:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997288	5.040505	4.948647	5.019322	5.051227	9.713615
Stddev	.019618	.017473	.003894	.010801	.019255	.079440
%RSD	.3925822	.3466558	.0786813	.2151859	.3811976	.8178262

#1	4.985403	5.023596	4.946224	5.011184	5.033474	9.674126
#2	5.019932	5.058492	4.953138	5.031576	5.071696	9.661657
#3	4.986529	5.039425	4.946579	5.015207	5.048509	9.805062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.845166	.2391146	2.469597	24.80471	1.022633	2.482188
Stddev	.068241	.0015475	.003281	.18960	.002826	.002551
%RSD	.6931416	.6471955	.1328525	.7643853	.2763560	.1027759

#1	9.777729	.2380274	2.465895	24.66896	1.024536	2.479261
#2	9.843587	.2384300	2.472144	24.72384	1.019386	2.483934
#3	9.914183	.2408863	2.470752	25.02134	1.023978	2.483370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260908	5.240444	2.389854	F 23.65109	2.472276	1.287969
Stddev	.001258	.019814	.020380	.21176	.003478	.004559
%RSD	.0998071	.3780978	.8527772	.8953435	.1406788	.3539601

#1	1.259629	5.233229	2.381975	23.52120	2.468388	1.290861
#2	1.262145	5.225248	2.374589	23.53663	2.473351	1.282713
#3	1.260949	5.262854	2.412997	23.89545	2.475090	1.290331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.22182	2.449736	2.527471	25.37388	F 4.713022	5.055094
Stddev	.07030	.018669	.006746	.09498	.025493	.019562
%RSD	.2680813	.7620861	.2669039	.3743060	.5409120	.3869708

#1	26.26542	2.435208	2.535220	25.42552	4.698897	5.038050
#2	26.14073	2.443206	2.524287	25.26427	4.697717	5.076453
#3	26.25931	2.470792	2.522907	25.43185	4.742451	5.050778

Sample Name: CCV01 Acquired: 11/16/2021 15:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	4.979867	4.874909	5.064138	4.941155	4.893196	4.919114
Stddev	.011029	.034015	.035828	.008809	.014693	.014753
%RSD	.2214672	.6977491	.7074805	.1782809	.3002776	.2999148

#1	4.980509	4.874396	5.078622	4.933137	4.884707	4.915770
#2	4.968532	4.841154	5.023336	4.950585	4.910162	4.906319
#3	4.990561	4.909177	5.090457	4.939742	4.884719	4.935252

Elem	Sr4077
Units	ppm
Avg	4.926434
Stddev	.090342
%RSD	1.833822

#1	4.955026
#2	4.825255
#3	4.999020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3277.074	59986.50	6209.195	2146.738	3500.758
Stddev	8.369	237.62	33.809	7.642	5.043
%RSD	.2553854	.3961242	.5444915	.3559593	.1440496

#1	3279.153	59799.94	6205.470	2138.389	3501.637
#2	3267.861	60254.02	6244.711	2148.438	3495.333
#3	3284.207	59905.54	6177.403	2153.386	3505.303

Sample Name: LLCCV01 Acquired: 11/16/2021 15:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234994	.0407841	.0118139	.0211498	.0542085	.1074422	.1063641
Stddev	.0010491	.0010366	.0012088	.0015600	.0028007	.0038585	.0015239
%RSD	4.464252	2.541548	10.23220	7.376074	5.166436	3.591222	1.432745

#1	.0222882	.0396049	.0118043	.0209591	.0520817	.1069293	.1046358
#2	.0240881	.0411958	.0130275	.0227964	.0573817	.1115314	.1069420
#3	.0241219	.0415515	.0106099	.0196939	.0531621	.1038657	.1075145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062527	.0065132	2.184112	.0109198	.0323732	.0203705	.1191441
Stddev	.0000222	.0002279	.013386	.0002190	.0011000	.0010792	.0038458
%RSD	.3542093	3.499204	.6128800	2.005509	3.397864	5.297993	3.227879

#1	.0062640	.0062935	2.168715	.0111726	.0312226	.0200110	.1147064
#2	.0062668	.0067485	2.190634	.0107882	.0334145	.0215836	.1212194
#3	.0062271	.0064978	2.192987	.0107987	.0324824	.0195169	.1215065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225090	2.144791	.0432945	.0111570	2.270725	.0407401	.0448476
Stddev	.0008517	.073414	.0013780	.0002256	.063526	.0015269	.0004223
%RSD	3.783907	3.422907	3.182779	2.021617	2.797630	3.747872	.9417363

#1	.0218249	2.069042	.0417571	.0114167	2.208093	.0390059	.0453310
#2	.0234630	2.215624	.0444183	.0110431	2.335109	.0413321	.0446616
#3	.0222391	2.149706	.0437081	.0110110	2.268972	.0418824	.0445501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.239651	.1195886	.2293651	.0414039	.0429285	.4308896	.0222964
Stddev	.029974	.0004820	.0090628	.0007819	.0014284	.0269051	.0002460
%RSD	1.338352	.4030151	3.951261	1.888416	3.327476	6.244094	1.103556

#1	2.226206	.1195149	.2242789	.0405107	.0419654	.4025652	.0220311
#2	2.273994	.1191476	.2398285	.0419641	.0445697	.4561055	.0223410
#3	2.218752	.1201031	.2239878	.0417370	.0422505	.4339980	.0225172

Sample Name: LLCCV01 Acquired: 11/16/2021 15:35:41 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201754	.0208594	.0211431
Stddev	.0023699	.0013192	.0005003
%RSD	11.74627	6.324410	2.366444

#1	.0178223	.0196513	.0206632
#2	.0225617	.0222670	.0216616
#3	.0201422	.0206599	.0211044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.233	60700.41	6262.154	2310.170	3723.608
Stddev	69.510	164.52	13.359	18.947	77.246
%RSD	2.023435	.2710432	.2133332	.8201569	2.074505

#1	3475.430	60808.11	6246.747	2292.367	3812.757
#2	3354.970	60511.03	6270.512	2308.057	3676.510
#3	3475.298	60782.10	6269.204	2330.084	3681.557

Sample Name: CCB01 Acquired: 11/16/2021 15:39:42 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin 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	-.000585	-.000809	-.001747	.0005643	-.001576	-.002461	-.000750
Stddev	.000517	.000416	.000610	.0008999	.001389	.004710	.000262
%RSD	88.33920	51.37948	34.90685	159.4812	88.08716	191.3652	34.98585

#1	-.000440	-.000866	-.001137	.0009707	-.001270	-.007652	-.000721
#2	-.001159	-.000368	-.001746	-.000467	-.000366	.001543	-.001026
#3	-.000156	-.001194	-.002356	.001189	-.003092	-.001275	-.000503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000082	.0000098	.0011724	.0001403	-.000022	.0001412	.0004851
Stddev	.0000630	.0000376	.0064234	.0001745	.000124	.0001431	.0013894
%RSD	769.2825	382.4207	547.9070	124.3529	556.1128	101.3387	286.4408

#1	-.000047	-.000032	.0063140	.0000974	-.000164	.0000504	.0018100
#2	-.000006	.000040	.0032311	.0003322	.000035	.0000670	-.000961
#3	.000077	.000021	-.006028	-.000009	.000062	.0003060	.000606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	-.000707	-.000212	-.000067	-.013594	.0020628	.0001724
Stddev	.000195	.009174	.000436	.000165	.006369	.0012364	.0002415
%RSD	170.2438	1297.770	206.1712	246.9582	46.84978	59.93771	140.0241

#1	-.000213	-.008343	.000242	-.000197	-.016477	.0017071	-.000105
#2	-.000241	.009470	-.000249	.000118	-.018011	.0010433	.000337
#3	.000110	-.003247	-.000628	-.000121	-.006293	.0034381	.000285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268879	.0064369	.0005911	-.000089	-.000376	.0060212	.0004905
Stddev	.0249356	.0002843	.0001766	.000175	.000394	.0073634	.0006023
%RSD	92.73903	4.417399	29.86797	196.7334	104.7881	122.2904	122.7930

#1	.0061234	.0067648	.0007897	-.000030	.000060	.0099816	.0006563
#2	.0199956	.0062883	.0005319	.000049	-.000707	-.002475	-.000177
#3	.0545446	.0062576	.0004518	-.000286	-.000480	.010557	.000992

Sample Name: CCB01 Acquired: 11/16/2021 15:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000623	-.002183	-.000012
Stddev	.000345	.001021	.000030
%RSD	55.39210	46.76718	254.2056

#1	-.000692	-.002788	.000017
#2	-.000929	-.002757	-.000043
#3	-.000249	-.001004	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3383.469	61351.41	6096.912	2308.300	3671.728
Stddev	55.667	66.58	28.749	16.206	2.440
%RSD	1.645256	.1085153	.4715356	.7020932	.0664452

#1	3447.610	61281.20	6072.587	2291.333	3669.045
#2	3347.759	61413.63	6128.638	2323.620	3672.324
#3	3355.037	61359.40	6089.510	2309.948	3673.814

Sample Name: M4660-01 Acquired: 11/16/2021 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037241	-.001915	.0041287	.0020010	.0014199	2.644584
Stddev	.0026702	.002473	.0004162	.0017019	.0017573	.041829
%RSD	71.70064	129.1300	10.07926	85.05111	123.7601	1.581673

#1	.0013567	.000925	.0039883	.0027890	.0023339	2.600841
#2	.0031971	-.003080	.0045969	.0000479	-.000606	2.648721
#3	.0066185	-.003591	.0038009	.0031660	.002532	2.684191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755440	.0000884	.0000537	F 67.97318	.0039101	.0012205
Stddev	.0008684	.0001579	.0000870	1.70425	.0001651	.0001907
%RSD	1.149574	178.7579	161.9581	2.507245	4.223486	15.62393

#1	.0746034	-.000012	.0000569	66.02210	.0041007	.0010117
#2	.0757131	.000007	-.000035	68.72638	.0038201	.0013854
#3	.0763154	.000270	.000139	69.17106	.0038096	.0012645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083988	2.062312	.2179347	12.01141	.0028613	.0000287
Stddev	.0001688	.022931	.0071121	.37882	.0001807	.0000360
%RSD	2.009922	1.111891	3.263398	3.153844	6.314307	125.3223

#1	.0082702	2.043121	.2104503	11.64462	.0030121	.0000122
#2	.0083362	2.056111	.2187495	11.98840	.0029107	.0000040
#3	.0085899	2.087706	.2246042	12.40121	.0026611	.0000700

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 92.65472	.0065974	.0934026	10.51790	.1818221	.0053548
Stddev	.60453	.0018674	.0007237	.18589	.0038436	.0002691
%RSD	.6524593	28.30546	.7748551	1.767409	2.113936	5.024404

#1	92.29357	.0051732	.0942122	10.45410	.1778449	.0050781
#2	92.31794	.0087116	.0928185	10.37231	.1855164	.0053709
#3	93.35263	.0059073	.0931769	10.72730	.1821051	.0056154

Sample Name: M4660-01 Acquired: 11/16/2021 15:50:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.1020051	F 18.63640	.2287644	21.66118	.0074728
Stddev	.000330	.0045445	.33595	.0061983	.04022	.0015607
%RSD	782.4680	4.455158	1.802661	2.709451	.1856701	20.88466

#1	.000047	.1063233	18.51754	.2240022	21.64593	.0056922
#2	-.000408	.0972639	18.37603	.2357725	21.63082	.0081228
#3	.000234	.1024282	19.01562	.2265186	21.70679	.0086035

Elem	Sr4077
Units	ppm
Avg	.3579742
Stddev	.0076157
%RSD	2.127439

#1	.3491946
#2	.3619306
#3	.3627975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3338.092	61119.06	6289.212	2217.549	3476.054
Stddev	85.417	102.95	113.750	23.678	3.489
%RSD	2.558851	.1684468	1.808658	1.067776	.1003647

#1	3294.114	61016.72	6417.947	2190.207	3480.045
#2	3436.536	61222.62	6202.270	2231.267	3473.582
#3	3283.624	61117.84	6247.420	2231.172	3474.536

Sample Name: M4601-02 Acquired: 11/16/2021 16:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043840	.0077449	.0026232	.0053941	.0120704	.0392819	.1444670
Stddev	.0021937	.0012698	.0003770	.0009729	.0010963	.0064611	.0028190
%RSD	50.03827	16.39519	14.37241	18.03567	9.082547	16.44803	1.951286

#1	.0059776	.0086394	.0029817	.0049626	.0112749	.0327780	.1412765
#2	.0018820	.0062915	.0026577	.0047116	.0116153	.0393685	.1455037
#3	.0052923	.0083038	.0022301	.0065080	.0133210	.0456993	.1466209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013287	.0016597	11.94863	.0024357	.0107777	.0053684	.0330679
Stddev	.0000303	.0000210	.21929	.0004239	.0000713	.0000345	.0026315
%RSD	2.277552	1.263291	1.835260	17.40382	.6616119	.6429752	7.957744

#1	.0012952	.0016465	11.70874	.0019674	.0108600	.0053383	.0311577
#2	.0013540	.0016839	11.99838	.0025462	.0107353	.0054061	.0360695
#3	.0013368	.0016487	12.13877	.0027933	.0107377	.0053609	.0319766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0621842	1.066445	.0101779	.0026410	157.2590	.0086029	.1930439
Stddev	.0019440	.041906	.0001864	.0002812	.2184	.0019917	.0003814
%RSD	3.126257	3.929540	1.831660	10.64870	.1388482	23.15093	.1975560

#1	.0599593	1.018062	.0103011	.0025299	157.0098	.0097450	.1934454
#2	.0630388	1.089935	.0099635	.0024324	157.4165	.0097605	.1929999
#3	.0635545	1.091337	.0102693	.0029609	157.3509	.0063032	.1926865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9229778	.0473705	.0513563	.0094474	.0100365	.4121986	.0111291
Stddev	.0369141	.0011246	.0006479	.0005490	.0009091	.0043950	.0010986
%RSD	3.999453	2.374147	1.261527	5.810927	9.057904	1.066242	9.871015

#1	.8806812	.0461787	.0506643	.0089275	.0089873	.4076145	.0120592
#2	.9486971	.0475198	.0514563	.0100214	.0105315	.4126052	.0099171
#3	.9395551	.0484130	.0519484	.0093931	.0105906	.4163763	.0114110

Sample Name: M4601-02 Acquired: 11/16/2021 16:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3238001	.0053529	.0428191
Stddev	.0091156	.0003543	.0010677
%RSD	2.815193	6.618436	2.493419

#1	.3275632	.0055373	.0416056
#2	.3304316	.0049445	.0436142
#3	.3134054	.0055770	.0432376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3294.297	60736.65	6114.975	2238.515	3495.597
Stddev	13.077	165.75	75.235	16.535	59.097
%RSD	.3969648	.2729065	1.230345	.7386372	1.690603

#1	3280.684	60545.30	6198.896	2220.531	3455.506
#2	3295.444	60836.23	6092.467	2253.059	3467.820
#3	3306.762	60828.41	6053.563	2241.955	3563.464

Sample Name: M4674-01DLX10 Acquired: 11/16/2021 16:05:10 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767450	.0221812	.0346936	.0073873	.0031661	18.40505	.1408515
Stddev	.0023466	.0014665	.0005475	.0035045	.0022687	.09278	.0005637
%RSD	3.057627	6.611609	1.577986	47.43894	71.65648	.5041246	.4002302

#1	.0774566	.0212506	.0340695	.0043997	.0036667	18.29946	.1403190
#2	.0786534	.0238718	.0350924	.0065175	.0051427	18.44212	.1407934
#3	.0741250	.0214214	.0349189	.0112448	.0006889	18.47356	.1414420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009861	.0002843	7.620126	.0972355	.0255197	-.010156	173.8418
Stddev	.0001673	.0002932	.086067	.0005523	.0006871	.000847	1.6289
%RSD	16.96537	103.1446	1.129463	.5679554	2.692403	8.335061	.9369811

#1	.0008950	.0001629	7.531117	.0968566	.0254501	-.009202	172.3470
#2	.0011792	.0000712	7.626348	.0969807	.0248701	-.010450	173.6005
#3	.0008842	.0006186	7.702913	.0978691	.0262390	-.010816	175.5778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5437391	9.493855	.0415927	.0039629	.1728360	.3086931	.1578640
Stddev	.0025489	.029511	.0009849	.0001061	.0030894	.0017647	.0013030
%RSD	.4687751	.3108385	2.368018	2.678239	1.787496	.5716714	.8253964

#1	.5408146	9.465538	.0413909	.0038473	.1711625	.3072606	.1588582
#2	.5454885	9.491597	.0407243	.0039855	.1709444	.3081544	.1563889
#3	.5449141	9.524429	.0426629	.0040560	.1764012	.3106644	.1583449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.305503	-.108975	-.001230	.0032090	.1937746	.3271264	1.382275
Stddev	.061395	.005200	.000196	.0006347	.0010137	.0082750	.028320
%RSD	.9736725	4.771400	15.90829	19.77784	.5231074	2.529592	2.048832

#1	6.257921	-.109735	-.001187	.0035301	.1926687	.3176653	1.365007
#2	6.283783	-.113754	-.001443	.0024780	.1946595	.3306991	1.366858
#3	6.374806	-.103438	-.001059	.0036190	.1939957	.3330148	1.414959

Sample Name: M4674-01DLX10 Acquired: 11/16/2021 16:05:10 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.365622	.0309404	-.135453
Stddev	.100338	.0014845	.001044
%RSD	2.298362	4.798010	.7705975

#1	4.319986	.0293404	-.134475
#2	4.296213	.0312077	-.135332
#3	4.480666	.0322731	-.136552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.511	62794.93	6262.387	2360.170	3553.703
Stddev	111.224	197.57	6.283	28.083	5.544
%RSD	3.202072	.3146279	.1003340	1.189860	.1559946

#1	3369.943	62995.49	6263.439	2344.804	3549.043
#2	3459.523	62788.81	6255.644	2392.582	3559.834
#3	3591.068	62600.49	6268.078	2343.123	3552.233

Sample Name: M4674-02DLX10 Acquired: 11/16/2021 16:09:01 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575509	.0214637	.0266402	.0075753	.0039766	14.84724	.1551013
Stddev	.0025506	.0014130	.0008759	.0025481	.0003870	.02204	.0010002
%RSD	4.431879	6.583272	3.287873	33.63607	9.731496	.1484762	.6448952

#1	.0604935	.0223059	.0260568	.0098648	.0036271	14.82313	.1539785
#2	.0561880	.0222527	.0276474	.0048302	.0039102	14.86637	.1554282
#3	.0559714	.0198323	.0262166	.0080310	.0043925	14.85222	.1558972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008589	-.000177	9.639914	.1205829	.0261170	-.010364	175.9828
Stddev	.0000604	.000306	.060877	.0003149	.0007629	.000286	.9528
%RSD	7.030755	173.2211	.6315062	.2611653	2.920930	2.754718	.5413976

#1	.0007949	-.000299	9.579899	.1204761	.0257940	-.010554	175.1984
#2	.0008670	-.000403	9.638226	.1203353	.0255687	-.010502	177.0430
#3	.0009149	.000172	9.701617	.1209374	.0269882	-.010036	175.7069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6304625	8.778879	.0480411	.0044452	.2469538	.3349989	.1544873
Stddev	.0050644	.104511	.0005907	.0002695	.0164798	.0080553	.0017530
%RSD	.8032793	1.190482	1.229603	6.062022	6.673221	2.404587	1.134736

#1	.6249718	8.664397	.0476875	.0041344	.2462160	.3280348	.1528828
#2	.6349506	8.869180	.0477127	.0046143	.2637901	.3438209	.1542208
#3	.6314650	8.803059	.0487230	.0045868	.2308553	.3331409	.1563584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.310155	-.088610	-.001324	.0026850	.2691794	.2798824	2.026750
Stddev	.129102	.004716	.000272	.0009376	.0028316	.0101060	.035450
%RSD	2.045933	5.321706	20.50529	34.91960	1.051924	3.610809	1.749120

#1	6.236865	-.088053	-.001100	.0021055	.2659420	.2691716	1.997153
#2	6.459221	-.084198	-.001626	.0021827	.2711947	.2892492	2.017060
#3	6.234378	-.093579	-.001247	.0037667	.2704014	.2812264	2.066038

Sample Name: M4674-02DLX10 Acquired: 11/16/2021 16:09:01 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.588472	.0243775	-.131783
Stddev	.062666	.0016787	.000934
%RSD	1.365723	6.886371	.7085953

#1	4.538384	.0230409	-.132035
#2	4.568290	.0238300	-.132564
#3	4.658742	.0262617	-.130748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.175	61309.74	6271.242	2291.471	3560.186
Stddev	2.026	54.86	37.350	7.805	2.898
%RSD	.0601302	.0894878	.5955790	.3406040	.0814007

#1	3369.446	61303.27	6290.243	2288.393	3560.067
#2	3367.026	61258.40	6295.272	2300.345	3563.142
#3	3371.051	61367.56	6228.212	2285.675	3557.349

Sample Name: LR CHECK 2 Acquired: 11/16/2021 16:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045933	.0068507	236.7468	-.001270	-.021339	.1553413
Stddev	.0007742	.0013347	.4709	.004255	.000756	.0136182
%RSD	16.85583	19.48240	.1989178	335.0788	3.543355	8.766637

#1	.0038230	.0056031	237.1098	-.006045	-.021372	.1671554
#2	.0045854	.0082581	236.2147	.000117	-.022078	.1584217
#3	.0053714	.0066910	236.9159	.002119	-.020567	.1404467

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.56900	.0009797	.0001662	.4329557	.0057574	.0005807
Stddev	5.69083	.0000822	.0001323	.0095379	.0001989	.0004297
%RSD	6.214801	8.387544	79.56909	2.202982	3.453944	73.99263

#1	86.28254	.0009267	.0000731	.4347369	.0059758	.0009074
#2	90.83205	.0009380	.0003176	.4226527	.0057097	.0000940
#3	97.59240	.0010744	.0001079	.4414775	.0055867	.0007408

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 131.8786	-.019104	44.34035	.2823506	47.24461	.0003943
Stddev	.3121	.018632	1.64815	.0363554	.08299	.0006970
%RSD	.2366734	97.53111	3.717052	12.87597	.1756497	176.7460

#1	132.2303	-.001367	44.54583	.3027838	47.31567	-.000334
#2	131.6346	-.017427	42.59910	.2403759	47.15341	.001055
#3	131.7709	-.038518	45.87613	.3038922	47.26475	.000462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6026517	-.012721	36.06800	.6366040	-.000654	-.011389
Stddev	.0930413	.000708	.09768	.1197759	.000249	.000512
%RSD	15.43865	5.565632	.2708151	18.81482	38.11298	4.498927

#1	.4970586	-.012167	35.99208	.5049697	-.000571	-.011749
#2	.6382941	-.013518	36.03374	.6656707	-.000935	-.010803
#3	.6726023	-.012477	36.17820	.7391715	-.000457	-.011616

Sample Name: LR CHECK 2 Acquired: 11/16/2021 16:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001801	.0079579	.0322218	-2.88300	.0127771	-.000358
Stddev	.000193	.0005949	.0029180	.08728	.0037908	.001507
%RSD	10.69126	7.475224	9.056094	3.027452	29.66834	420.6954

#1	-.001711	.0085369	.0301524	-2.88704	.0105044	-.002007
#2	-.001670	.0079885	.0309536	-2.79377	.0171532	-.000017
#3	-.002022	.0073484	.0355593	-2.96819	.0106737	.000949

Elem	Sr4077
Units	ppm
Avg	.0039991
Stddev	.0000793
%RSD	1.984010

#1	.0040013
#2	.0039187
#3	.0040774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.961	59720.78	6260.686	2094.386	3572.070
Stddev	1.375	262.42	237.870	12.296	5.236
%RSD	.0443124	.4394175	3.799424	.5871114	.1465884

#1	3100.857	59481.41	6104.268	2108.261	3567.704
#2	3103.501	59679.56	6534.426	2090.062	3577.875
#3	3101.526	60001.38	6143.365	2084.837	3570.630

Sample Name: LR CHECK 1 Acquired: 11/16/2021 16:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053083	.1480143	-.050601	-.014883	.0223785	2007.027	.0092123
Stddev	.004413	.0106670	.002561	.010319	.0095811	11.339	.0000535
%RSD	8.312695	7.206704	5.060588	69.32918	42.81390	.5649583	.5809827

#1	-.048937	.1367662	-.051816	-.022158	.0213158	2015.262	.0091535
#2	-.057721	.1579851	-.047658	-.003074	.0133730	1994.094	.0092252
#3	-.052590	.1492916	-.052327	-.019418	.0324466	2011.725	.0092582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007693	.0447640	1689.389	.0042740	.0248686	-.160887	881.2169
Stddev	.000185	.0038319	10.383	.0003155	.0004156	.005681	4.7756
%RSD	2.406438	8.560263	.6146275	7.380705	1.671353	3.531285	.5419366

#1	-.007599	.0482353	1699.114	.0041197	.0253018	-.154856	875.7812
#2	-.007575	.0406522	1678.454	.0046369	.0244731	-.166139	884.7389
#3	-.007907	.0454046	1690.598	.0040655	.0248309	-.161665	883.1306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033430	1703.918	.0051248	.0053663	1656.982	.0175916	.0849128
Stddev	.000680	18.859	.0002624	.0008892	4.111	.0017476	.0010472
%RSD	2.033944	1.106804	5.119281	16.56933	.2481238	9.934263	1.233314

#1	-.034084	1723.962	.0050712	.0044588	1653.482	.0194857	.0846469
#2	-.032726	1686.524	.0048934	.0062358	1655.955	.0160417	.0860674
#3	-.033479	1701.267	.0054099	.0054043	1661.510	.0172475	.0840242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	976.6767	^ *****	-.006403	.0099746	-.044918	-.281273	.0803149
Stddev	9.0975	-----	.000321	.0006197	.000860	.012764	.0046363
%RSD	.9314778	-----	5.007698	6.212314	1.915527	4.537908	5.772608

#1	979.6194	^ -----	-.006260	.0093245	-.044362	-.292860	.0774164
#2	983.9386	^ -----	-.006179	.0105585	-.045909	-.267591	.0778662
#3	966.4720	^ -----	-.006770	.0100407	-.044483	-.283369	.0856621

Sample Name: LR CHECK 1 Acquired: 11/16/2021 16:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0999482	.0194343	-.858676
Stddev	.0013103	.0012348	.004947
%RSD	1.311017	6.353521	.5761038

#1	.0997495	.0199137	-.853044
#2	.0987486	.0180317	-.862320
#3	.1013465	.0203575	-.860663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.617	48267.49	5679.439	1714.262	2340.239
Stddev	49.553	116.51	79.946	8.875	43.579
%RSD	1.958910	.2413853	1.407642	.5177275	1.862171

#1	2494.237	48351.96	5598.283	1706.581	2306.013
#2	2586.252	48315.94	5758.118	1712.226	2389.299
#3	2508.362	48134.57	5681.917	1723.978	2325.407

Sample Name: CCV02 Acquired: 11/16/2021 16:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081277	5.104631	4.969654	5.120060	5.151742	9.853837	9.960016
Stddev	.021502	.009550	.016434	.017516	.026748	.020243	.170568
%RSD	.4231540	.1870832	.3306904	.3421121	.5191950	.2054320	1.712523

#1	5.069464	5.094855	4.951829	5.107842	5.135268	9.830474	9.902328
#2	5.068273	5.105100	4.972931	5.112209	5.137354	9.866134	10.15195
#3	5.106096	5.113937	4.984204	5.140128	5.182604	9.864905	9.82577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385139	2.479789	24.90551	1.028094	2.502031	1.280952	5.276499
Stddev	.0008766	.007886	.08870	.004085	.005353	.002806	.001493
%RSD	.3675478	.3179982	.3561628	.3972895	.2139524	.2190911	.0282917

#1	.2378264	2.471075	24.80359	1.031603	2.495893	1.278409	5.277825
#2	.2395011	2.481861	24.94770	1.023610	2.504471	1.280485	5.274882
#3	.2382141	2.486432	24.96525	1.029068	2.505730	1.283964	5.276791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395924	23.80566	2.487447	1.293585	26.60687	2.468349	2.513593
Stddev	.007047	.04654	.005471	.004155	.21256	.003866	.004689
%RSD	.2941127	.1955135	.2199587	.3212189	.7988978	.1566249	.1865543

#1	2.388067	23.75229	2.481474	1.297549	26.85152	2.467842	2.517162
#2	2.401685	23.83780	2.488650	1.289261	26.46750	2.464761	2.515334
#3	2.398019	23.82690	2.492216	1.293946	26.50157	2.472443	2.508282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.62081	4.714922	5.135238	5.009732	4.926322	5.072055	5.031044
Stddev	.09107	.022355	.015437	.005096	.011935	.027516	.024642
%RSD	.3421194	.4741311	.3005994	.1017279	.2422639	.5425086	.4897929

#1	26.70106	4.695324	5.128183	5.004095	4.912716	5.040996	5.004836
#2	26.52182	4.739270	5.124590	5.011088	4.935022	5.081783	5.034552
#3	26.63955	4.710172	5.152941	5.014013	4.931228	5.093386	5.053743

Sample Name: CCV02 Acquired: 11/16/2021 16:39:23 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952267	4.964021	4.947510
Stddev	.022227	.001332	.056294
%RSD	.4488255	.0268240	1.137825

#1	4.926638	4.964975	5.004125
#2	4.966267	4.962499	4.946861
#3	4.963896	4.964588	4.891543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.173	59599.80	6157.670	2129.560	3458.783
Stddev	7.748	247.66	22.485	6.641	5.198
%RSD	.2406943	.4155432	.3651547	.3118609	.1502918

#1	3216.710	59321.54	6158.491	2123.092	3463.646
#2	3227.854	59681.80	6134.785	2129.226	3459.398
#3	3212.956	59796.06	6179.733	2136.362	3453.304

Sample Name: CCB02 Acquired: 11/16/2021 16:43:17 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002340	.0011545	-.000943	.0018077	.0000097	.0117632	-.000267
Stddev	.0015041	.0002258	.000627	.0012517	.0008497	.0065228	.000503
%RSD	642.7484	19.56312	66.51726	69.24554	8802.359	55.45075	188.6534

#1	.0013274	.0009032	-.001656	.0003633	.0006138	.0064950	-.000847
#2	-.001481	.0013405	-.000472	.0025763	.0003771	.0097357	-.000001
#3	.000856	.0012197	-.000702	.0024834	-.000962	.0190591	.000048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	.0000561	.0190935	-.000196	.0002025	.0003688	.0110755
Stddev	.0000214	.0000428	.0075182	.000169	.0002011	.0001495	.0045922
%RSD	480.9532	76.30806	39.37556	86.25135	99.34128	40.52824	41.46269

#1	.0000000	.0000930	.0112210	-.000164	.0001993	.0003870	.0066830
#2	-.000014	.0000092	.0198611	-.000378	.0004052	.0005083	.0158442
#3	.000028	.0000661	.0261984	-.000045	.0000029	.0002111	.0106993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0182343	-.000066	-.000041	.4863907	.0011555	.0005406
Stddev	.000383	.0084660	.000177	.000210	.0433168	.0015712	.0000760
%RSD	5678.563	46.42895	270.1400	514.0343	8.905770	135.9757	14.05140

#1	.000014	.0133502	.000091	.000156	.4368614	.0003189	.0004548
#2	-.000399	.0133427	-.000258	-.000017	.5051151	.0029679	.0005993
#3	.000365	.0280101	-.000030	-.000262	.5171955	.0001797	.0005676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344124	.0115442	.0024299	-.000062	.0014573	.0020147	-.000990
Stddev	.0640896	.0009513	.0004681	.000518	.0002561	.0079855	.001206
%RSD	11.99254	8.240222	19.26268	838.5119	17.57417	396.3599	121.8056

#1	.4627426	.0110590	.0029420	.000251	.0017530	.0085044	.000303
#2	.5542767	.0109333	.0023235	-.000660	.0013084	.0044428	-.001188
#3	.5862179	.0126402	.0020242	.000223	.0013104	-.006903	-.002086

Sample Name: CCB02 Acquired: 11/16/2021 16:43:17 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000589	.0014394	.0000376
Stddev	.002655	.0010066	.0000367
%RSD	450.6901	69.93009	97.67849

#1	.002083	.0015114	-.000005
#2	-.003226	.0003988	.000058
#3	-.000625	.0024081	.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3461.020	60308.00	6240.758	2318.024	3694.812
Stddev	143.468	122.62	4.610	80.667	81.972
%RSD	4.145244	.2033150	.0738744	3.479997	2.218557

#1	3456.273	60195.76	6235.714	2258.334	3789.451
#2	3319.985	60289.40	6241.806	2285.941	3648.866
#3	3606.802	60438.86	6244.755	2409.796	3646.118

Sample Name: PB140798BL Acquired: 11/16/2021 17:17:10 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005794	-.000070	-.000629	.0005783	-.000357	-.004012	-.000179
Stddev	.0012332	.001325	.000790	.0008979	.000702	.003498	.000526
%RSD	212.8407	1889.167	125.5526	155.2561	196.5301	87.17876	294.2954

#1	-.000709	-.001519	-.001537	-.000417	-.000201	-.002503	-.000201
#2	.000699	.001080	-.000093	.000826	-.001124	-.001523	.000358
#3	.001749	.000229	-.000259	.001326	.000253	-.008012	-.000693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000567	.0000075	.0075450	.0000377	.0000092	.0001779	-.003007
Stddev	.0000148	.0000667	.0027089	.0004150	.0001684	.0002446	.006445
%RSD	26.01582	888.7096	35.90274	1101.604	1823.961	137.4766	214.3001

#1	.0000479	-.000068	.0046966	.0002138	.0001999	-.000071	-.008495
#2	.0000485	.000056	.0078498	-.000436	-.000119	.000417	-.004616
#3	.0000738	.000035	.0100886	.000336	-.000053	.000188	.004090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0045866	-.000172	.0001912	.1264937	.0015468	.0000105
Stddev	.000237	.0203200	.000168	.0000533	.0322301	.0010082	.0001165
%RSD	166.8461	443.0325	97.35929	27.86811	25.47956	65.17952	1108.262

#1	-.000255	-.018690	-.000093	.0002209	.0946350	.0026481	.0000592
#2	-.000301	.013665	-.000059	.0002232	.1257635	.0013230	-.000122
#3	.000130	.018784	-.000365	.0001297	.1590827	.0006693	.000095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1072385	-.001914	.0002561	-.000262	.0004841	.0078433	-.000241
Stddev	.0280470	.000146	.0004096	.000915	.0010717	.0114959	.000798
%RSD	26.15382	7.619807	159.9475	348.8500	221.3959	146.5697	331.0457

#1	.0768357	-.001991	.0006935	-.001170	-.000443	.0202826	-.000432
#2	.1127761	-.002006	-.000118	.000660	.001658	-.002389	.000635
#3	.1321035	-.001746	.000193	-.000277	.000238	.005636	-.000926

Sample Name: PB140798BL Acquired: 11/16/2021 17:17:10 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000793	-.001093	.0000078
Stddev	.000469	.002182	.0000611
%RSD	59.12236	199.6481	779.3750

#1	-.001323	-.003596	-.000004
#2	-.000434	-.000084	.000074
#3	-.000621	.000402	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3421.309	61174.57	6126.928	2314.441	3685.875
Stddev	35.487	264.51	113.943	10.139	62.752
%RSD	1.037233	.4323870	1.859704	.4380774	1.702495

#1	3404.569	61393.39	6139.239	2303.872	3758.334
#2	3462.069	61249.69	6007.330	2324.088	3649.823
#3	3397.288	60880.62	6234.216	2315.361	3649.467

Sample Name: PB140798BS Acquired: 11/16/2021 17:21:13 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8058249	2.084350	1.016105	1.933928	.7883755	2.195130
Stddev	.0205447	.031592	.014596	.040239	.0148423	.021142
%RSD	2.549524	1.515683	1.436424	2.080671	1.882649	.9631192

#1	.8281756	2.109227	1.026690	1.976145	.8029165	2.173601
#2	.7877633	2.095019	1.022170	1.896013	.7732492	2.195929
#3	.8015358	2.048805	.999454	1.929626	.7889607	2.215861

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243845	.2032433	.2053088	1.078031	.4422360	.2132932
Stddev	.0013382	.0019275	.0029565	.013643	.0033734	.0028035
%RSD	.5963815	.9483615	1.440037	1.265519	.7628057	1.314378

#1	.2232276	.2034558	.2057256	1.075524	.4383590	.2137834
#2	.2240758	.2012184	.2080348	1.065816	.4445005	.2158193
#3	.2258501	.2050557	.2021660	1.092753	.4438487	.2102769

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3175718	3.379796	.2244138	2.209044	.5298909	.0792535
Stddev	.0049521	.073351	.0025934	.024137	.0079518	.0005024
%RSD	1.559351	2.170287	1.155624	1.092641	1.500650	.6338830

#1	.3227054	3.296145	.2218942	2.186484	.5315111	.0787285
#2	.3128238	3.410117	.2242721	2.206152	.5369078	.0793024
#3	.3171863	3.433125	.2270751	2.234497	.5212537	.0797296

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559240	.3175789	.2090493	10.99249	.3058703	.4279726
Stddev	.069795	.0039180	.0008270	.17224	.0017083	.0080860
%RSD	1.960941	1.233698	.3956084	1.566872	.5585102	1.889364

#1	3.479138	.3131137	.2089688	10.79401	.3071787	.4358347
#2	3.606969	.3191813	.2082655	11.10271	.3039376	.4196800
#3	3.591614	.3204417	.2099136	11.08075	.3064945	.4284031

Sample Name: PB140798BS Acquired: 11/16/2021 17:21:13 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6933088	.2141719	.9506675	5.956200	F .0021647	.2306714
Stddev	.0089492	.0031277	.0172011	.097455	.0027702	.0022282
%RSD	1.290795	1.460388	1.809368	1.636187	127.9703	.9659762

#1	.6951765	.2115130	.9312404	5.991593	.0044535	.2281745
#2	.7011767	.2133848	.9639614	6.031014	.0029555	.2313823
#3	.6835731	.2176181	.9568007	5.845995	-.000915	.2324575

Elem	Sr4077
Units	ppm
Avg	.2101498
Stddev	.0016154
%RSD	.7687103

#1	.2092233
#2	.2092111
#3	.2120152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3334.673	60140.61	5832.829	2154.949	3656.681
Stddev	78.435	368.00	39.052	2.175	61.861
%RSD	2.352092	.6118917	.6695263	.1009517	1.691732

#1	3254.675	60553.75	5811.673	2154.934	3612.314
#2	3411.445	60020.13	5877.895	2152.782	3630.383
#3	3337.898	59847.96	5808.920	2157.133	3727.347

Sample Name: PB140798TB Acquired: 11/16/2021 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002388	-.001937	-.001099	.0053905	.0014245	-.002135
Stddev	.002859	.001972	.001241	.0028802	.0006082	.007136
%RSD	119.7194	101.8124	112.9196	53.43142	42.69192	334.2001

#1	-.001556	-.003708	-.000652	.0077875	.0016094	-.003195
#2	-.000037	.000189	-.002502	.0021954	.0019188	.005472
#3	-.005571	-.002292	-.000143	.0061886	.0007454	-.008682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	-.000100	-.000098	.0216233	.0021463	-.000038
Stddev	.000693	.000030	.000002	.0048412	.0000403	.000249
%RSD	380.2927	29.72560	2.244600	22.38863	1.879376	662.9881

#1	-.000240	-.000108	-.000101	.0169779	.0021282	.000117
#2	.000538	-.000067	-.000096	.0266390	.0021182	.000096
#3	-.000845	-.000126	-.000098	.0212531	.0021925	-.000325

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002995	.0150825	.0009846	.0009766	.0006225	.0002729
Stddev	.0001882	.0015574	.0000327	.0117624	.0002655	.0002323
%RSD	62.83229	10.32606	3.325583	1204.403	42.65236	85.09002

#1	.0002484	.0132886	.0009797	-.001175	.0009128	.0005011
#2	.0005079	.0160887	.0010195	-.009561	.0005629	.0002809
#3	.0001422	.0158703	.0009545	.013666	.0003919	.0000368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 397.0634	.0016742	.0032377	.2555764	.0007561	.0003959
Stddev	3.1408	.0003880	.0001188	.1054374	.0009591	.0003487
%RSD	.7910185	23.17407	3.670024	41.25475	126.8575	88.08666

#1	395.5897	.0019936	.0033749	.1587697	.0016645	.0004343
#2	394.9305	.0012425	.0031690	.2400393	-.000247	.0007238
#3	400.6701	.0017865	.0031692	.3679203	.000850	.0000296

Sample Name: PB140798TB Acquired: 11/16/2021 17:24:59 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015260	.0006915	.0333413	-.000403	.0168845	.0005645
Stddev	.0001215	.0004038	.0110832	.000619	.0024932	.0007225
%RSD	7.958904	58.38746	33.24176	153.4367	14.76651	127.9799

#1	.0014823	.0011072	.0460236	.000228	.0165795	-.000267
#2	.0016633	.0003007	.0284865	-.001010	.0145577	.000926
#3	.0014325	.0006668	.0255139	-.000429	.0195162	.001035

Elem	Sr4077
Units	ppm
Avg	-.000041
Stddev	.000041
%RSD	101.6109

#1	-.000076
#2	.000004
#3	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.905	59404.34	5979.982	2175.465	3367.495
Stddev	36.458	192.36	41.994	10.824	49.081
%RSD	1.127707	.3238190	.7022426	.4975533	1.457503

#1	3195.447	59201.31	5936.763	2182.831	3424.125
#2	3234.996	59583.88	6020.633	2180.527	3337.247
#3	3268.273	59427.83	5982.551	2163.037	3341.112

Sample Name: M4670-01 Acquired: 11/16/2021 17:29:10 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002627	-.001568	-.001438	.0013355	.0001742	.0664289	.4467023
Stddev	.002845	.001408	.000522	.0008486	.0004357	.0071886	.0016851
%RSD	108.3020	89.74549	36.26866	63.54433	250.1554	10.82153	.3772354

#1	-.004244	-.002180	-.001052	.0004446	.0002760	.0667677	.4479260
#2	.000658	.000041	-.001231	.0014274	.0005500	.0734422	.4474007
#3	-.004297	-.002567	-.002032	.0021344	-.000303	.0590769	.4447803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016873	.0005785	17.58382	.0007307	.0045036	.0003456	.0099250
Stddev	.0000329	.0001381	.03485	.0000203	.0002839	.0003994	.0021590
%RSD	1.948864	23.86724	.1981749	2.783157	6.304757	115.5601	21.75292

#1	.0017252	.0006366	17.54651	.0007385	.0045904	.0007964	.0085676
#2	.0016665	.0004209	17.58940	.0007077	.0047340	.0002041	.0087929
#3	.0016702	.0006780	17.61553	.0007460	.0041863	.0000363	.0124146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1620275	11.29635	.0076185	.0001578	297.7780	.0021653	.1641958
Stddev	.0032382	.23446	.0005478	.0000968	3.9442	.0002721	.0030048
%RSD	1.998542	2.075553	7.190161	61.33548	1.324541	12.56736	1.829977

#1	.1594221	11.09148	.0071466	.0002380	293.2318	.0018996	.1643381
#2	.1656529	11.55206	.0082192	.0000503	300.2867	.0024434	.1671269
#3	.1610077	11.24550	.0074896	.0001851	299.8155	.0021529	.1611225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.584058	.0702790	-.000108	.0002687	.0002233	7.307040	.0648935
Stddev	.224537	.0030387	.000216	.0005080	.0011384	.233696	.0016305
%RSD	2.960645	4.323726	199.6575	189.0581	509.7310	3.198230	2.512561

#1	7.404268	.0686259	-.000203	.0002428	.0010201	7.116092	.0645785
#2	7.835735	.0737859	.000139	.0007891	.0007305	7.567644	.0666585
#3	7.512170	.0684253	-.000262	-.000226	-.001081	7.237385	.0634435

Sample Name: M4670-01 Acquired: 11/16/2021 17:29:10 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.332979	.0114710	.1344602
Stddev	.053267	.0020214	.0005999
%RSD	3.996054	17.62196	.4461542

#1	1.303357	.0096281	.1346164
#2	1.394472	.0136329	.1349665
#3	1.301108	.0111520	.1337976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3247.139	59693.55	5916.191	2200.675	3355.728
Stddev	191.143	128.65	21.327	25.506	3.348
%RSD	5.886499	.2155098	.3604913	1.159028	.0997698

#1	3134.747	59592.86	5895.280	2183.006	3352.430
#2	3467.839	59649.32	5915.381	2189.102	3355.630
#3	3138.830	59838.48	5937.912	2229.916	3359.124

Sample Name: M4693-02 Acquired: 11/16/2021 17:33:18 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	-.000821	.0075747	.0008781	.0042177	-.004814	.0733923
Stddev	.002153	.001602	.0004847	.0011954	.0010734	.007699	.0007661
%RSD	601.1211	195.1536	6.399095	136.1468	25.45083	159.9372	1.043874

#1	-.002832	.000800	.0081189	.0022178	.0054309	-.005846	.0738101
#2	.001097	-.002404	.0071895	.0004963	.0033910	.003349	.0738587
#3	.000660	-.000859	.0074156	-.000080	.0038312	-.011945	.0725081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.000004	239.2615	.0006651	.0115785	-.002091	7.204194
Stddev	.000031	.000056	.4312	.0001007	.0003814	.000151	.084769
%RSD	41.64438	1285.486	.1802377	15.14455	3.293674	7.218104	1.176667

#1	-.000110	.000052	238.9296	.0005493	.0112510	-.002240	7.132032
#2	-.000056	-.000061	239.7489	.0007139	.0119972	-.002094	7.183002
#3	-.000057	-.000005	239.1059	.0007321	.0114873	-.001938	7.297549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9615280	5.192898	.0100487	.0000626	315.4407	.0004920	.3345097
Stddev	.0041493	.048714	.0002309	.0000606	2.0647	.0010314	.0023518
%RSD	.4315357	.9380929	2.297919	96.85419	.6545473	209.6595	.7030516

#1	.9624751	5.151958	.0098050	.0001011	315.9005	.0006318	.3333109
#2	.9651219	5.179962	.0102642	.0000940	317.2367	-.000602	.3329990
#3	.9569870	5.246775	.0100771	-.000007	313.1848	.001446	.3372194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.554753	.0654851	.0036943	-.001446	-.004997	3.329215	.0029339
Stddev	.088066	.0008316	.0002985	.000457	.001141	.037334	.0007912
%RSD	1.933500	1.269964	8.080745	31.63528	22.84112	1.121402	26.96753

#1	4.480053	.0661180	.0039337	-.001026	-.004915	3.295807	.0021762
#2	4.532350	.0645432	.0037894	-.001379	-.003898	3.322323	.0028707
#3	4.651858	.0657941	.0033598	-.001934	-.006176	3.369514	.0037549

Sample Name: M4693-02 Acquired: 11/16/2021 17:33:18 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	38.34616	.0085234	.8869485
Stddev	1.35611	.0008598	.0038040
%RSD	3.536487	10.08795	.4288911

#1	38.40297	.0075325	.8900870
#2	39.67296	.0089649	.8880407
#3	36.96254	.0090728	.8827178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.753	58229.27	5944.755	2143.936	3357.064
Stddev	65.435	228.61	33.769	23.883	124.509
%RSD	2.049484	.3926014	.5680528	1.113991	3.708853

#1	3135.118	58205.75	5911.328	2171.399	3347.148
#2	3179.258	58468.73	5944.081	2128.026	3237.809
#3	3263.883	58013.33	5978.857	2132.382	3486.233

Sample Name: M4693-04 Acquired: 11/16/2021 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006894	-.002880	.0080902	.0025109	.0034197	-.007601	.1151471
Stddev	.0006496	.002003	.0016349	.0003785	.0006515	.005129	.0039588
%RSD	94.22688	69.55735	20.20788	15.07355	19.05021	67.47991	3.438051

#1	.0011932	-.001466	.0083846	.0025460	.0029469	-.010581	.1105768
#2	.0009189	-.002002	.0063281	.0021161	.0031495	-.010543	.1173543
#3	-.000044	-.005173	.0095578	.0028707	.0041628	-.001678	.1175104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0001122	235.3156	.0002146	.0072498	-.001249	2.552539
Stddev	.000016	.0001329	6.4994	.0001809	.0005469	.000332	.032904
%RSD	19.97683	118.3654	2.761991	84.29156	7.544162	26.57459	1.289083

#1	-.000094	.0002649	227.8108	.0000890	.0066523	-.001538	2.514567
#2	-.000079	.0000224	239.0517	.0001328	.0077258	-.000887	2.572653
#3	-.000063	.0000494	239.0843	.0004219	.0073711	-.001322	2.570397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044852	4.972367	.0158506	-.000177	333.9409	.0015291	.2160253
Stddev	.028440	.109565	.0008894	.000185	6.5081	.0001611	.0008634
%RSD	2.721935	2.203486	5.610923	104.2598	1.948885	10.53353	.3996685

#1	1.012046	4.846098	.0148258	-.000198	326.4645	.0017100	.2155371
#2	1.062549	5.028673	.0164208	-.000351	338.3378	.0014758	.2155165
#3	1.059961	5.042331	.0163051	.000017	337.0202	.0014014	.2170221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.456471	.1162394	.0029161	-.001175	-.005183	4.363266	.0067974
Stddev	.141039	.0027386	.0001347	.000428	.000310	.080863	.0002861
%RSD	2.584796	2.356023	4.620380	36.42225	5.985419	1.853266	4.209416

#1	5.304454	.1133210	.0030208	-.000767	-.005527	4.270755	.0071256
#2	5.481883	.1166440	.0027641	-.001620	-.005099	4.398560	.0066006
#3	5.583076	.1187532	.0029634	-.001139	-.004924	4.420482	.0066659

Sample Name: M4693-04 Acquired: 11/16/2021 17:37:22 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.06838	.0068468	.8892155
Stddev	.58286	.0005527	.0217668
%RSD	2.766526	8.072090	2.447866

#1	20.39562	.0063475	.8640859
#2	21.42122	.0067523	.9021947
#3	21.38830	.0074407	.9013659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.729	57672.60	5817.228	2123.360	3262.669
Stddev	67.341	176.80	111.494	11.277	91.241
%RSD	2.099982	.3065542	1.916613	.5310752	2.796523

#1	3157.399	57839.04	5945.062	2134.913	3368.013
#2	3283.449	57487.00	5740.093	2112.381	3211.383
#3	3179.339	57691.77	5766.530	2122.785	3208.610

Sample Name: M4693-04DUP Acquired: 11/16/2021 17:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021688	-.002379	.0082492	.0006984	.0033855	-.018365	.1144705
Stddev	.0024123	.001453	.0008163	.0011323	.0008255	.017260	.0034625
%RSD	111.2286	61.06457	9.895256	162.1212	24.38296	93.98393	3.024793

#1	.0019715	-.003998	.0081336	.0003770	.0042687	.001272	.1128711
#2	.0046736	-.001187	.0074969	-.000238	.0032543	-.031135	.1184436
#3	-.000139	-.001954	.0091171	.001957	.0026335	-.025232	.1120969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0000467	231.9861	.0003920	.0068711	-.000969	2.596192
Stddev	.000022	.0000705	6.1870	.0001455	.0002438	.000166	.024100
%RSD	22.58124	150.9990	2.666973	37.12642	3.548529	17.12998	.9282991

#1	-.000115	.0000736	229.5072	.0004584	.0069237	-.000813	2.571519
#2	-.000073	.0000997	239.0282	.0004924	.0070843	-.000950	2.597382
#3	-.000106	-.000033	227.4230	.0002251	.0066053	-.001143	2.619676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034375	4.940589	.0149274	-.000198	336.8175	.0022793	.2176373
Stddev	.030624	.111502	.0002382	.000153	1.8097	.0015432	.0008146
%RSD	2.960583	2.256861	1.595717	77.49831	.5372841	67.70182	.3742843

#1	1.022803	4.882000	.0146707	-.000074	337.1258	.0040467	.2171958
#2	1.069098	5.069172	.0151413	-.000370	334.8735	.0011990	.2185774
#3	1.011224	4.870595	.0149704	-.000151	338.4532	.0015923	.2171389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.492511	.1139384	.0028269	-.000817	-.004811	4.438203	.0069221
Stddev	.074501	.0025109	.0001347	.000670	.000536	.052710	.0004709
%RSD	1.356420	2.203716	4.763719	81.95582	11.15074	1.187637	6.802738

#1	5.416983	.1115314	.0026725	-.001158	-.005274	4.378265	.0063852
#2	5.494607	.1165416	.0028877	-.000046	-.004937	4.477332	.0072651
#3	5.565942	.1137423	.0029203	-.001249	-.004223	4.459012	.0071159

Sample Name: M4693-04DUP Acquired: 11/16/2021 17:41:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.75950	.0074398	.8804958
Stddev	1.12279	.0025413	.0257782
%RSD	5.408538	34.15731	2.927693

#1	21.43292	.0045113	.8732552
#2	21.38224	.0090650	.9091201
#3	19.46335	.0087432	.8591122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.909	57293.69	5945.670	2107.940	3409.126
Stddev	110.544	272.44	159.102	37.314	120.647
%RSD	3.456768	.4755188	2.675930	1.770146	3.538949

#1	3171.097	57007.26	5937.703	2070.361	3382.859
#2	3103.236	57549.57	5790.701	2108.474	3303.776
#3	3319.393	57324.23	6108.606	2144.983	3540.742

Sample Name: M4693-04LX5 Acquired: 11/16/2021 17:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014550	-.000366	.0011470	-.000685	.0006687	.0022170	.0222837
Stddev	.0019218	.000727	.0001842	.001145	.0011401	.0037970	.0006003
%RSD	132.0811	198.4783	16.05528	166.9812	170.4844	171.2657	2.693828

#1	-.000292	-.000586	.0010957	.000562	.0007388	-.002153	.0216872
#2	.001143	-.000959	.0013514	-.000931	.0017721	.004714	.0222762
#3	.003514	.000445	.0009940	-.001687	-.000505	.004090	.0228877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	.0000846	46.57911	-.000078	.0017169	-.000179	.5072117
Stddev	.0000290	.0000257	.22115	.000298	.0001730	.000385	.0118364
%RSD	726.6903	30.38075	.4747843	379.6574	10.07499	214.3733	2.333623

#1	-.000029	.0001031	46.32386	.000115	.0019157	-.000607	.4939156
#2	.000024	.0000956	46.70032	-.000421	.0016003	-.000067	.5166005
#3	.000017	.0000553	46.71316	.000071	.0016348	.000137	.5111190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095699	.9959967	.0027067	.0000673	63.97123	.0021965	.0418702
Stddev	.0034610	.0372477	.0002581	.0002444	.19293	.0006955	.0000668
%RSD	1.651487	3.739741	9.535734	363.0367	.3015825	31.66450	.1596194

#1	.2066082	.9704109	.0029128	-.000158	63.75650	.0022048	.0419473
#2	.2087269	.9788495	.0027901	.000327	64.02724	.0028878	.0418297
#3	.2133745	1.038730	.0024172	.000034	64.12995	.0014969	.0418335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.130115	.0209039	.0003128	-.001859	.0002648	.8293166	-.000438
Stddev	.077413	.0010104	.0003938	.000266	.0004802	.0177744	.001377
%RSD	6.850020	4.833668	125.8893	14.30665	181.3446	2.143254	314.2879

#1	1.089144	.0197538	.0000686	-.001874	.0002940	.8125623	-.001984
#2	1.081798	.0216487	.0001028	-.001586	-.000229	.8274273	.000660
#3	1.219403	.0213093	.0007672	-.002118	.000730	.8479601	.000009

Sample Name: M4693-04LX5 Acquired: 11/16/2021 17:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.261908	.0019489	.1709136
Stddev	.194109	.0002924	.0002251
%RSD	4.554516	15.00617	.1317120

#1	4.422938	.0020165	.1706852
#2	4.046373	.0022016	.1709203
#3	4.316412	.0016286	.1711353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3399.128	60735.52	5982.740	2283.299	3603.547
Stddev	153.357	45.36	5.972	34.566	140.426
%RSD	4.511659	.0746863	.0998246	1.513869	3.896894

#1	3524.687	60734.11	5979.789	2269.837	3531.265
#2	3444.491	60781.57	5978.817	2322.571	3765.390
#3	3228.207	60690.88	5989.613	2257.489	3513.985

Sample Name: M4693-04MS Acquired: 11/16/2021 17:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8193124	1.969740	.9884928	1.972853	.8257920	2.087001	.3352090
Stddev	.0168687	.055963	.0286972	.042701	.0170204	.067655	.0088654
%RSD	2.058887	2.841118	2.903124	2.164451	2.061100	3.241710	2.644728

#1	.8070650	1.905409	.9555407	1.943068	.8100799	2.012437	.3250549
#2	.8123191	1.996613	1.001945	1.953716	.8234236	2.104102	.3391609
#3	.8385530	2.007197	1.007993	2.021776	.8438726	2.144465	.3414112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957749	.2006986	249.1704	.4085922	.2132762	.2925592	5.641007
Stddev	.0046106	.0051445	7.2574	.0020479	.0051880	.0043514	.069608
%RSD	2.355034	2.563286	2.912623	.5012042	2.432540	1.487343	1.233960

#1	.1908153	.1948585	240.9328	.4102340	.2073116	.2888137	5.562432
#2	.1965786	.2045597	251.9569	.4062975	.2167418	.2915315	5.665641
#3	.1999308	.2026777	254.6217	.4092451	.2157751	.2973324	5.694948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279621	7.142565	.5244205	.0787185	348.6451	.3039150	.4248318
Stddev	.032525	.235909	.0124601	.0004795	2.7203	.0115968	.0022049
%RSD	2.541795	3.302854	2.375977	.6091079	.7802433	3.815791	.5190103

#1	1.243090	6.893812	.5103334	.0790428	348.5645	.2905711	.4258707
#2	1.290336	7.170795	.5339979	.0781678	351.4048	.3096171	.4222993
#3	1.305437	7.363088	.5289301	.0789450	345.9661	.3115568	.4263253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.51437	.4127164	.4351591	.7191048	.2106658	5.529485	6.555063
Stddev	.09713	.0117613	.0069293	.0155633	.0076109	.067961	.118019
%RSD	.5881618	2.849719	1.592364	2.164253	3.612787	1.229061	1.800418

#1	16.40244	.4000385	.4294708	.7015346	.2019427	5.451307	6.423045
#2	16.56414	.4148386	.4331301	.7311579	.2141019	5.562678	6.650343
#3	16.57653	.4232720	.4428765	.7246218	.2159528	5.574471	6.591800

Sample Name: M4693-04MS Acquired: 11/16/2021 17:49:23 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.12376	.2300252	1.143185
Stddev	.56837	.0067707	.028449
%RSD	2.569045	2.943447	2.488564

#1	21.46758	.2222707	1.110868
#2	22.44114	.2347641	1.154241
#3	22.46257	.2330410	1.164447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.482	57495.24	5678.935	2010.374	3225.943
Stddev	67.383	178.52	100.031	9.800	83.411
%RSD	2.188847	.3104898	1.761443	.4874897	2.585643

#1	3126.557	57291.47	5791.029	1999.221	3322.180
#2	3107.428	57624.07	5647.020	2014.289	3181.181
#3	3001.463	57570.19	5598.755	2017.611	3174.468

Sample Name: M4693-04MSD Acquired: 11/16/2021 17:53:11 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8182598	1.939270	.9732632	1.971021	.8263886	2.058453	.3339851
Stddev	.0191313	.051052	.0293910	.050437	.0172752	.074035	.0090849
%RSD	2.338047	2.632556	3.019843	2.558902	2.090444	3.596627	2.720143

#1	.8086292	1.903962	.9518997	1.934094	.8144470	1.973299	.3235012
#2	.8058574	1.916042	.9611079	1.950482	.8185216	2.107569	.3389096
#3	.8402926	1.997806	1.006782	2.028486	.8461970	2.094490	.3395445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921624	.1960021	249.7596	.4112089	.2105889	.2913656	5.833226
Stddev	.0045579	.0017477	7.4928	.0012516	.0045155	.0053600	.025407
%RSD	2.371898	.8916735	2.999989	.3043745	2.144227	1.839632	.4355560

#1	.1869022	.1942200	241.1127	.4119445	.2069436	.2869162	5.809062
#2	.1949425	.1960732	253.8280	.4119184	.2091830	.2898644	5.859716
#3	.1946423	.1977132	254.3381	.4097637	.2156401	.2973162	5.830900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273970	7.037585	.5148700	.0795760	359.0497	.3036989	.4339730
Stddev	.036853	.274590	.0102896	.0001778	1.3261	.0073558	.0035297
%RSD	2.892800	3.901758	1.998481	.2234395	.3693263	2.422055	.8133446

#1	1.231434	6.720731	.5065619	.0795884	357.8577	.2952846	.4379874
#2	1.296318	7.185904	.5116682	.0797473	358.8132	.3089098	.4325758
#3	1.294158	7.206120	.5263798	.0793923	360.4780	.3069021	.4313557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.90656	.4049378	.4332140	.7084567	.2087748	5.672197	6.410978
Stddev	.07209	.0107408	.0086866	.0130682	.0060882	.059332	.036773
%RSD	.4263830	2.652450	2.005153	1.844601	2.916138	1.046006	.5735895

#1	16.84100	.3925371	.4262872	.6991839	.2017670	5.636445	6.397734
#2	16.89493	.4109624	.4303947	.7027834	.2127620	5.740685	6.382663
#3	16.98376	.4113139	.4429600	.7234028	.2117954	5.639462	6.452539

Sample Name: M4693-04MSD Acquired: 11/16/2021 17:53:11 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.92439	.2279289	1.137207
Stddev	.51415	.0093589	.028062
%RSD	2.345104	4.106039	2.467604

#1	21.53398	.2173660	1.104832
#2	21.73225	.2351870	1.154554
#3	22.50694	.2312338	1.152235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.612	56995.14	5837.258	1995.680	3277.610
Stddev	76.038	182.89	147.115	11.412	81.532
%RSD	2.460302	.3208954	2.520274	.5718222	2.487538

#1	3146.154	56823.13	6005.561	1984.712	3337.250
#2	3121.731	56975.04	5733.146	1994.840	3310.877
#3	3003.950	57187.26	5773.066	2007.489	3184.705

Sample Name: CCV03 Acquired: 11/16/2021 17:57:00 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105466	5.162649	5.024474	5.146366	5.170551	10.03161	9.985175
Stddev	.011205	.013329	.019420	.011484	.009242	.01968	.225550
%RSD	.2194681	.2581778	.3865086	.2231563	.1787370	.1961403	2.258852

#1	5.111545	5.156665	5.006952	5.154759	5.179690	10.02088	9.738336
#2	5.092535	5.153360	5.021115	5.133278	5.161210	10.01963	10.18054
#3	5.112317	5.177921	5.045354	5.151061	5.170751	10.05432	10.03665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485739	2.507339	25.24087	1.037998	2.527710	1.292151	5.257453
Stddev	.0025992	.007017	.23031	.002122	.007906	.001349	.036521
%RSD	1.045624	.2798597	.9124352	.2044310	.3127766	.1044156	.6946504

#1	.2456351	2.503061	24.97494	1.039695	2.521672	1.291067	5.215607
#2	.2495162	2.503519	25.37387	1.035619	2.524800	1.291723	5.282898
#3	.2505706	2.515438	25.37382	1.038679	2.536659	1.293662	5.273855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427986	25.17157	2.505787	1.305345	26.49370	2.491849	2.538520
Stddev	.004951	.13946	.009513	.002871	.08274	.020751	.012981
%RSD	.2039326	.5540506	.3796375	.2199289	.3122957	.8327516	.5113697

#1	2.422300	25.01073	2.498140	1.303722	26.58853	2.469329	2.524115
#2	2.431343	25.24507	2.502782	1.308660	26.43623	2.496022	2.549311
#3	2.430316	25.25890	2.516440	1.303654	26.45633	2.510197	2.542134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.56406	4.884717	5.182383	5.067064	4.985835	5.092496	5.073457
Stddev	.14524	.047991	.010777	.009996	.008402	.029900	.007700
%RSD	.5681411	.9824725	.2079625	.1972719	.1685176	.5871391	.1517798

#1	25.73017	4.831321	5.178961	5.059644	4.976342	5.059156	5.070148
#2	25.50098	4.898579	5.173731	5.063118	4.992316	5.101399	5.067964
#3	25.46102	4.924252	5.194455	5.078431	4.988846	5.116933	5.082259

Sample Name: CCV03 Acquired: 11/16/2021 17:57:00 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.967807	5.012236	4.960148
Stddev	.023926	.014232	.038366
%RSD	.4816264	.2839496	.7734800

#1	4.960369	4.998146	4.918350
#2	4.948482	5.011954	4.968331
#3	4.994568	5.026607	4.993761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3212.103	58583.04	6003.540	2125.129	3446.251
Stddev	7.639	206.33	48.117	12.340	10.553
%RSD	.2378287	.3522063	.8014812	.5806518	.3062200

#1	3209.288	58806.95	6058.981	2136.351	3450.367
#2	3220.750	58400.58	5972.650	2111.914	3454.126
#3	3206.270	58541.60	5978.990	2127.121	3434.260

Sample Name: CCB03 Acquired: 11/16/2021 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018005	-.000146	-.001510	.0016965	.0009065	-.009325	-.000423
Stddev	.0003824	.000791	.000313	.0019516	.0017762	.002216	.000300
%RSD	21.23804	541.2932	20.71885	115.0382	195.9322	23.75762	70.89361

#1	.0013737	.000745	-.001782	-.000516	.0025037	-.008894	-.000672
#2	.0021118	-.000416	-.001578	.003173	.0012223	-.011725	-.000505
#3	.0019161	-.000767	-.001168	.002432	-.001006	-.007358	-.000090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.000001	.0052632	.0001736	.0001799	.0003926	.0039597
Stddev	.0000331	.000040	.0030516	.0000805	.0000946	.0002438	.0032676
%RSD	639.2219	7632.772	57.97976	46.39899	52.56222	62.08170	82.52126

#1	.0000212	-.000021	.0019733	.0000806	.0001459	.0006446	.0012795
#2	-.000033	.000046	.0080012	.0002203	.0002868	.0001580	.0075998
#3	.000027	-.000027	.0058150	.0002199	.0001071	.0003753	.0030000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.004227	-.000294	-.000024	.1002545	.0017651	.0000272
Stddev	.000316	.013970	.000326	.000174	.0136890	.0012114	.0002586
%RSD	475.0624	330.4818	110.9316	728.7748	13.65426	68.63033	949.8336

#1	-.000414	.008960	-.000071	-.000182	.0881530	.0031392	-.000266
#2	.000204	-.002776	-.000668	-.000053	.0974988	.0008515	.000125
#3	.000011	-.018866	-.000143	.000163	.1151118	.0013046	.000223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0936517	.0133276	.0024498	-.000319	.0005475	.0066221	.0001734
Stddev	.0099325	.0007661	.0008211	.000128	.0006825	.0085903	.0004262
%RSD	10.60584	5.748406	33.51674	40.28117	124.6582	129.7224	245.8083

#1	.0893849	.0141902	.0033708	-.000171	.0012169	.0155349	.0000877
#2	.1050047	.0127263	.0021845	-.000378	-.000147	-.001605	.0006359
#3	.0865654	.0130662	.0017942	-.000406	.000573	.005936	-.000203

Sample Name: CCB03 Acquired: 11/16/2021 18:00:54 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001688	-.001035	.0000379
Stddev	.001647	.000450	.0001087
%RSD	97.57060	43.51327	286.8468

#1	-.000454	-.000559	.0001434
#2	-.003558	-.001091	.0000440
#3	-.001052	-.001454	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.055	59204.69	5897.237	2264.431	3673.766
Stddev	34.061	140.17	47.847	7.864	82.205
%RSD	1.001787	.2367524	.8113543	.3472647	2.237632

#1	3360.937	59247.81	5936.588	2259.358	3621.771
#2	3423.147	59318.23	5911.146	2273.489	3768.539
#3	3416.083	59048.03	5843.975	2260.446	3630.988

Sample Name: M4693-04A Acquired: 11/16/2021 18:04:56 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8247506	1.987157	.9918362	1.993518	.8343995	2.137266	.3342284
Stddev	.0038306	.041913	.0218480	.014263	.0048411	.009360	.0018224
%RSD	.4644564	2.109208	2.202782	.7154724	.5801880	.4379417	.5452627

#1	.8203275	1.938783	.9666157	1.977216	.8291253	2.131612	.3348590
#2	.8269898	2.010069	1.004975	1.999641	.8386406	2.132116	.3321744
#3	.8269344	2.012620	1.003918	2.003698	.8354328	2.148070	.3356518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949694	.2002143	238.5193	.4050032	.2130363	.2934621	5.583629
Stddev	.0010693	.0027732	.7716	.0005989	.0032725	.0010260	.060719
%RSD	.5484432	1.385113	.3234794	.1478795	1.536105	.3496252	1.087438

#1	.1958704	.1970248	237.7595	.4056944	.2093288	.2923705	5.513778
#2	.1937878	.2015626	238.4961	.4046375	.2142575	.2936094	5.623784
#3	.1952501	.2020555	239.3021	.4046778	.2155225	.2944066	5.613325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241978	6.981190	.5235843	.0781315	331.7787	.3095440	.4073311
Stddev	.009212	.052303	.0070046	.0001232	4.2936	.0026869	.0015269
%RSD	.7417514	.7491945	1.337820	.1577270	1.294102	.8680199	.3748440

#1	1.239629	6.996988	.5155051	.0781018	330.1612	.3096407	.4068656
#2	1.234167	6.922809	.5272931	.0780259	336.6461	.3068101	.4060912
#3	1.252137	7.023773	.5279548	.0782669	328.5289	.3121813	.4090366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.14214	.4185803	.4376744	.7199021	.2158806	5.302433	6.532059
Stddev	.18557	.0019822	.0011145	.0120979	.0034843	.122354	.084987
%RSD	1.149622	.4735531	.2546329	1.680496	1.614002	2.307500	1.301082

#1	15.92813	.4197856	.4364252	.7059900	.2118827	5.163098	6.434332
#2	16.23976	.4162926	.4380313	.7279537	.2174879	5.392342	6.573179
#3	16.25853	.4196628	.4385667	.7257625	.2182711	5.351859	6.588666

Sample Name: M4693-04A Acquired: 11/16/2021 18:04:56 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.06863	.2312070	1.109949
Stddev	.01312	.0029747	.005730
%RSD	.0622668	1.286575	.5162033

#1	21.07028	.2278558	1.107604
#2	21.05477	.2335348	1.105764
#3	21.08085	.2322306	1.116479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.643	57981.49	5668.370	2014.438	3232.788
Stddev	10.357	312.17	53.737	8.077	54.697
%RSD	.3363082	.5383879	.9480191	.4009363	1.691941

#1	3091.491	57736.88	5606.558	2005.373	3295.935
#2	3072.312	57874.52	5694.578	2020.867	3202.284
#3	3075.125	58333.08	5703.976	2017.076	3200.147

Sample Name: PB140796BL Acquired: 11/16/2021 18:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002629	.0011681	-.001295	-.001648	.0004914	-.006002	-.000277
Stddev	.0017434	.0001991	.000744	.000458	.0005520	.002521	.000192
%RSD	663.2574	17.04859	57.44975	27.79890	112.3394	42.00118	69.34894

#1	.0011925	.0013907	-.001452	-.001904	.0001333	-.008833	-.000276
#2	.0013445	.0011071	-.001947	-.001922	.0002138	-.004002	-.000469
#3	-.001748	.0010067	-.000485	-.001119	.0011271	-.005169	-.000085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	-.000000	.0071346	.0000160	.0000759	.0000200	.0002512
Stddev	.0000500	.000101	.0100043	.0002356	.0000968	.0001159	.0016229
%RSD	490.2552	34525.89	140.2217	1477.329	127.6389	578.9390	646.0316

#1	-.000047	.000071	.0017610	.0001326	.0001761	-.000010	.0020992
#2	.000031	-.000116	.0009654	.0001704	-.000017	.000148	-.000942
#3	.000046	.000044	.0186774	-.000255	.000069	-.000078	-.000404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	.0031166	-.000268	-.000189	.1246315	.0007380	.0001392
Stddev	.000294	.0091648	.000193	.000379	.0097145	.0002272	.0000919
%RSD	84.75201	294.0605	72.07461	200.7231	7.794568	30.78640	65.98386

#1	-.000683	-.005554	-.000338	-.000466	.1144236	.0005518	.0001480
#2	-.000217	.012706	-.000050	.000243	.1257080	.0009912	.0000433
#3	-.000140	.002198	-.000416	-.000343	.1337629	.0006711	.0002264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649162	.0018793	.0001962	-.000392	.0009215	.0136226	-.000928
Stddev	.0273515	.0003103	.0001434	.000307	.0000881	.0130870	.001113
%RSD	42.13352	16.50980	73.06922	78.46036	9.559122	96.06881	119.9520

#1	.0571714	.0016039	.0003469	-.000719	.0010065	.0267635	-.001495
#2	.0422722	.0022154	.0000614	-.000347	.0009273	.0005901	.000354
#3	.0953049	.0018185	.0001804	-.000109	.0008306	.0135141	-.001643

Sample Name: PB140796BL Acquired: 11/16/2021 18:08:46 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000535	-.000704	-.000028
Stddev	.001932	.000278	.000035
%RSD	361.2994	39.47098	124.4274

#1	-.001534	-.000873	.000010
#2	-.001762	-.000383	-.000035
#3	.001692	-.000856	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3370.721	59342.93	6076.162	2279.569	3649.545
Stddev	89.926	194.71	46.940	2.903	5.652
%RSD	2.667861	.3281177	.7725295	.1273454	.1548774

#1	3321.325	59140.99	6036.069	2276.256	3650.226
#2	3316.320	59529.51	6064.622	2280.786	3643.584
#3	3474.519	59358.30	6127.796	2281.665	3654.827

Sample Name: PB140796BS Acquired: 11/16/2021 18:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7818042	2.051978	.9955054	1.964463	.7999297	2.023783
Stddev	.0215972	.007214	.0052128	.058739	.0219553	.006760
%RSD	2.762483	.3515387	.5236344	2.990085	2.744657	.3340094

#1	.7731465	2.046662	.9897166	1.938860	.7912944	2.017511
#2	.7658791	2.049083	.9969714	1.922871	.7836048	2.022895
#3	.8063870	2.060190	.9998283	2.031658	.8248897	2.030942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073546	.1987930	.2021127	.9895067	.4139065	.2049612
Stddev	.0010576	.0002660	.0005768	.0100588	.0013873	.0005879
%RSD	.5100492	.1338228	.2853738	1.016548	.3351754	.2868158

#1	.2062649	.1989481	.2021742	.9813332	.4126702	.2054502
#2	.2083769	.1989451	.2026563	.9864467	.4136426	.2051245
#3	.2074220	.1984858	.2015077	1.000740	.4154069	.2043090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027639	3.171042	.2102417	2.080760	.5133173	.0753526
Stddev	.0067057	.040398	.0029179	.016558	.0019184	.0005336
%RSD	2.214823	1.273968	1.387856	.7957777	.3737356	.7080870

#1	.2997020	3.129497	.2069259	2.086188	.5144311	.0752590
#2	.2981358	3.173444	.2113821	2.062169	.5144187	.0748721
#3	.3104540	3.210186	.2124172	2.093923	.5111020	.0759268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.305731	.3004310	.2020924	10.34893	.3011772	.4146021
Stddev	.050452	.0025567	.0017796	.13797	.0007416	.0091321
%RSD	1.526184	.8510256	.8806001	1.333146	.2462199	2.202617

#1	3.255028	.2978567	.2013157	10.21806	.3006353	.4103258
#2	3.306238	.3004665	.2008332	10.33568	.3020223	.4083928
#3	3.355928	.3029698	.2041284	10.49304	.3008739	.4250877

Sample Name: PB140796BS Acquired: 11/16/2021 18:12:47 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7133383	.2109118	.9446418	6.009210	F -.002954	.2126663
Stddev	.0027043	.0032854	.0096843	.016366	.003091	.0019145
%RSD	.3790991	1.557725	1.025183	.2723407	104.6338	.9002360

#1	.7156762	.2071183	.9334594	6.013231	-.001050	.2104887
#2	.7139620	.2127719	.9502527	6.023191	-.006520	.2134247
#3	.7103766	.2128450	.9502134	5.991209	-.001291	.2140853

Elem	Sr4077
Units	ppm
Avg	F .1928654
Stddev	.0013959
%RSD	.7237557

#1	.1912609
#2	.1937998
#3	.1935357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3388.450	60620.82	5904.729	2207.254	3623.369
Stddev	87.315	272.00	19.095	14.977	6.209
%RSD	2.576850	.4486840	.3233909	.6785453	.1713592

#1	3425.668	60551.68	5885.105	2207.157	3628.891
#2	3450.989	60920.72	5905.836	2222.279	3624.567
#3	3288.692	60390.07	5923.247	2192.325	3616.648

Sample Name: M4620-01 Acquired: 11/16/2021 18:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013743	.0004743	.0013322	.0019788	.0000659	.0251812	.0013586
Stddev	.0008403	.0008219	.0010960	.0007959	.0010274	.0037906	.0002363
%RSD	61.14287	173.2890	82.27537	40.22251	1558.304	15.05314	17.39442

#1	.0020022	-.000449	.0023987	.0028946	-.001059	.0214389	.0016308
#2	.0017010	.000747	.0013889	.0015879	.000302	.0290183	.0012387
#3	.0004197	.001125	.0002089	.0014539	.000955	.0250863	.0012063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000391	.0011358	.1385807	.0019258	.0002191	.0080569	.3085840
Stddev	.0000412	.0000198	.0097855	.0006091	.0001782	.0002697	.0015163
%RSD	105.5251	1.746539	7.061243	31.62829	81.33900	3.347000	.4913596

#1	.0000426	.0011232	.1274561	.0013148	.0004089	.0083655	.3068483
#2	.0000784	.0011255	.1424287	.0019298	.0001931	.0079384	.3092532
#3	-.000004	.0011586	.1458573	.0025330	.0000553	.0078667	.3096506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061136	.0241011	.0008720	.0000044	.9456225	.0005782	.1040763
Stddev	.0003599	.0146467	.0001839	.0003286	.0105617	.0011507	.0004415
%RSD	5.887137	60.77195	21.08467	7529.215	1.116899	198.9933	.4241653

#1	.0061650	.0175383	.0007690	.0003497	.9336969	.0017705	.1035742
#2	.0057308	.0138835	.0010842	-.000032	.9537950	.0004900	.1042512
#3	.0064451	.0408815	.0007627	-.000304	.9493757	-.000526	.1044034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2945644	.0090306	.0004626	-.000079	.0016166	.3685395	.0061741
Stddev	.0640381	.0003428	.0000131	.000369	.0004354	.0042223	.0018435
%RSD	21.73992	3.795455	2.838225	470.0036	26.93088	1.145699	29.85876

#1	.2715751	.0086375	.0004578	-.000046	.0020695	.3668179	.0081103
#2	.3669236	.0092670	.0004526	.000273	.0015790	.3733506	.0059719
#3	.2451944	.0091873	.0004775	-.000463	.0012012	.3654499	.0044400

Sample Name: M4620-01 Acquired: 11/16/2021 18:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0264964	-.004386	.0001213
Stddev	.0016174	.001312	.0000247
%RSD	6.104252	29.90394	20.40311

#1	.0271198	-.004869	.0001214
#2	.0277093	-.002901	.0000965
#3	.0246600	-.005387	.0001460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.797	62087.76	6297.931	2382.568	3770.617
Stddev	18.498	104.09	138.783	16.636	6.056
%RSD	.5262772	.1676551	2.203628	.6982309	.1606202

#1	3533.437	62207.32	6457.816	2370.494	3771.759
#2	3496.445	62038.71	6227.391	2375.666	3776.020
#3	3514.509	62017.26	6208.587	2401.544	3764.070

Sample Name: M4621-01 Acquired: 11/16/2021 18:20:36 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156489	-.001118	.0019150	.0021912	.0023520	.8352462
Stddev	.0019083	.000695	.0034382	.0028492	.0005929	.0124192
%RSD	12.19428	62.17292	179.5403	130.0306	25.21055	1.486891

#1	.0134553	-.001892	.0009814	.0015900	.0016673	.8463472
#2	.0165656	-.000547	-.000960	.0052930	.0026969	.8218336
#3	.0169259	-.000914	.005724	-.000309	.0026918	.8375577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247198	.0000447	.0007239	170.9972	.1743691	.0481013
Stddev	.002195	.0000199	.0001502	.2623	.0006854	.0002239
%RSD	.1759737	44.47642	20.74662	.1533660	.3930976	.4654619

#1	1.244831	.0000372	.0008349	170.7007	.1749199	.0478812
#2	1.249166	.0000672	.0007839	171.0923	.1736015	.0480939
#3	1.247598	.0000296	.0005530	171.1987	.1745859	.0483288

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115906	5.726555	.1313821	98.19613	.0837752	.0002649
Stddev	.0001495	.025989	.0005954	.28040	.0001951	.0001229
%RSD	1.290140	.4538323	.4532224	.2855546	.2328995	46.39468

#1	.0114243	5.696644	.1312672	98.16851	.0835538	.0002777
#2	.0117140	5.739400	.1308525	98.48932	.0838499	.0003810
#3	.0116334	5.743620	.1320267	97.93056	.0839219	.0001361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2486.979	.0926524	.1107400	358.3382	6.460327	.0099484
Stddev	35.327	.0004757	.0005296	.4061	.022864	.0004942
%RSD	1.420484	.5134488	.4782655	.1133363	.3539127	4.967453

#1	2524.521	.0921246	.1107029	357.9797	6.481959	.0101434
#2	2482.025	.0930481	.1102299	358.7792	6.436403	.0093864
#3	2454.390	.0927846	.1112872	358.2555	6.462620	.0103153

Sample Name: M4621-01 Acquired: 11/16/2021 18:20:36 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006893	.0739439	F 35.34188	2.496349	27.40090	.1311631
Stddev	.0003201	.0009610	.16403	.012571	.55900	.0025014
%RSD	.3179323	1.299564	.4641309	.5035579	2.040092	1.907106

#1	.1004032	.0745865	35.15308	2.481972	26.75621	.1295355
#2	.1010351	.0744061	35.44940	2.501813	27.69570	.1340433
#3	.1006296	.0728392	35.42316	2.505264	27.75080	.1299103

Elem	Sr4077
Units	ppm
Avg	1.366281
Stddev	.003248
%RSD	.2377499

#1	1.363464
#2	1.369835
#3	1.365546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.445	53430.26	5845.851	1948.395	2812.213
Stddev	55.807	93.99	21.049	13.933	58.085
%RSD	1.938778	.1759091	.3600686	.7151025	2.065443

#1	2942.885	53387.02	5822.005	1938.118	2879.261
#2	2845.977	53538.08	5853.703	1964.253	2777.204
#3	2846.475	53365.66	5861.846	1942.812	2780.173

Sample Name: M4622-01 Acquired: 11/16/2021 18:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117626	-.002107	.0020609	.0024993	.0011101	1.521483
Stddev	.0016410	.003363	.0008402	.0028739	.0006867	.059695
%RSD	13.95053	159.6166	40.77202	114.9878	61.86187	3.923473

#1	.0099817	.001228	.0023693	-.000669	.0017360	1.456873
#2	.0132134	-.002052	.0011100	.003228	.0012187	1.574589
#3	.0120927	-.005497	.0027033	.004939	.0003755	1.532986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5848350	.0000352	.0006055	162.5655	.1497109	.0450742
Stddev	.0169998	.0000213	.0000683	4.3722	.0002999	.0001930
%RSD	2.906775	60.43500	11.28829	2.689485	.2003099	.4282738

#1	.5652053	.0000200	.0005945	157.5226	.1499808	.0450645
#2	.5946759	.0000595	.0006786	165.2941	.1493881	.0452719
#3	.5946238	.0000261	.0005433	164.8798	.1497639	.0448862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016922	2.161724	.0408643	92.90955	.0781059	.0000268
Stddev	.0002291	.005647	.0008229	2.64548	.0004145	.0002061
%RSD	13.53564	.2612370	2.013644	2.847375	.5306752	768.5419

#1	.0016598	2.155303	.0399144	89.87255	.0785258	-.000066
#2	.0019358	2.165918	.0413608	94.71276	.0776971	-.000116
#3	.0014811	2.163952	.0413175	94.14333	.0780946	.000263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2200.235	.0763894	.0600052	324.1428	6.069128	.0096098
Stddev	35.508	.0032114	.0004596	1.0459	.153193	.0001670
%RSD	1.613825	4.203979	.7659688	.3226573	2.524141	1.738284

#1	2240.322	.0728959	.0600876	325.3142	5.892239	.0094877
#2	2187.648	.0770591	.0604181	323.8113	6.158532	.0095415
#3	2172.735	.0792130	.0595100	323.3028	6.156613	.0098002

Sample Name: M4622-01 Acquired: 11/16/2021 18:24:40 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560112	.0395777	F 17.67736	1.200241	45.34374	.1239793
Stddev	.0005099	.0011619	.08781	.004981	1.27826	.0052715
%RSD	.9104160	2.935752	.4967546	.4150011	2.819051	4.251914

#1	.0555082	.0383666	17.58046	1.195559	46.23602	.1178932
#2	.0559975	.0396834	17.75166	1.199689	45.91585	.1271153
#3	.0565278	.0406832	17.69997	1.205475	43.87935	.1269293

Elem	Sr4077
Units	ppm
Avg	1.208660
Stddev	.032266
%RSD	2.669528

#1	1.171549
#2	1.230068
#3	1.224363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.620	54371.07	5816.022	2020.287	2851.554
Stddev	90.848	193.97	139.428	5.968	89.484
%RSD	3.122329	.3567516	2.397314	.2953928	3.138072

#1	2844.674	54155.74	5976.719	2019.845	2788.995
#2	2870.751	54532.11	5727.159	2014.552	2811.616
#3	3013.436	54425.35	5744.188	2026.463	2954.053

Sample Name: M4623-01 Acquired: 11/16/2021 18:28:43 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256458	-.001605	.0045813	.0000979	.0012886	.6286224
Stddev	.0004648	.001034	.0015394	.0014463	.0022489	.0222973
%RSD	1.812408	64.44584	33.60197	1476.807	174.5232	3.547016

#1	.0261676	-.002281	.0061273	.0016065	.0021614	.6049656
#2	.0254937	-.000414	.0030486	-.001277	.0029704	.6316507
#3	.0252761	-.002118	.0045682	-.000036	-.001266	.6492507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570043	-.000028	.0009587	186.5560	.2076885	.0447070
Stddev	.064681	.000052	.0000105	4.9333	.0002501	.0002831
%RSD	2.516742	184.9949	1.095344	2.644411	.1204237	.6331802

#1	2.495494	-.000039	.0009472	180.8618	.2074024	.0450318
#2	2.611252	-.000074	.0009677	189.5437	.2077980	.0445761
#3	2.603384	.000028	.0009613	189.2625	.2078652	.0445130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037073	28.90646	1.243946	91.76935	.0826582	.0006515
Stddev	.0000850	.19599	.032413	2.46726	.0003824	.0002726
%RSD	2.291815	.6780123	2.605676	2.688547	.4625707	41.83314

#1	.0037757	28.80142	1.206519	88.93796	.0830611	.0003374
#2	.0037341	29.13257	1.262534	92.91152	.0826131	.0008258
#3	.0036122	28.78538	1.262785	93.45856	.0823004	.0007914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2113.913	.1583683	.1811386	310.3229	5.668267	.0104180
Stddev	30.957	.0023406	.0008471	1.7931	.140704	.0001072
%RSD	1.464451	1.477951	.4676683	.5778082	2.482313	1.028993

#1	2148.273	.1567774	.1803821	310.8748	5.512094	.0105330
#2	2088.195	.1572717	.1820539	311.7751	5.707556	.0103208
#3	2105.271	.1610559	.1809798	308.3187	5.785151	.0104002

Sample Name: M4623-01 Acquired: 11/16/2021 18:28:43 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3160227	.2650270	F 35.27008	8.668509	22.87730	.1135373
Stddev	.0009329	.0072480	.17212	.007342	.04000	.0035837
%RSD	.2952095	2.734803	.4880096	.0846955	.1748644	3.156417

#1	.3161817	.2568061	35.21869	8.663471	22.84722	.1098486
#2	.3150205	.2677787	35.46205	8.665124	22.86197	.1170059
#3	.3168659	.2704961	35.12952	8.676933	22.92270	.1137575

Elem	Sr4077
Units	ppm
Avg	1.362038
Stddev	.035992
%RSD	2.642492

#1	1.320480
#2	1.383087
#3	1.382548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.718	53901.66	5754.103	1949.376	2813.115
Stddev	5.928	138.30	153.346	16.980	5.371
%RSD	.2072149	.2565847	2.664980	.8710345	.1909110

#1	2862.022	54050.30	5929.553	1956.410	2810.437
#2	2865.885	53776.77	5687.065	1930.010	2819.298
#3	2854.246	53877.90	5645.692	1961.709	2809.610

Sample Name: M4689-03 Acquired: 11/16/2021 18:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081131	.0024555	.0171235	.0018436	.0076181	.8421496
Stddev	.0021956	.0018102	.0005824	.0022386	.0014724	.0059629
%RSD	27.06248	73.72050	3.401287	121.4284	19.32823	.7080531

#1	.0081466	.0029477	.0177656	-.000481	.0066457	.8410188
#2	.0059009	.0004501	.0166293	.002027	.0093122	.8368332
#3	.0102917	.0039688	.0169756	.003985	.0068964	.8485970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2347727	.0000683	.0002386	122.4476	.0179224	.0018131
Stddev	.0014552	.0000311	.0001519	.3310	.0003745	.0002084
%RSD	.6198167	45.51993	63.64074	.2703176	2.089629	11.49405

#1	.2339506	.0000563	.0001654	122.3494	.0181499	.0016484
#2	.2339146	.0000451	.0001372	122.1769	.0181271	.0017435
#3	.2364528	.0001037	.0004132	122.8166	.0174901	.0020474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915632	6.197408	.3381918	45.25603	.0062874	.0016752
Stddev	.0036334	.036798	.0015154	.20560	.0003141	.0000979
%RSD	3.968133	.5937595	.4480943	.4542944	4.995642	5.842928

#1	.0891294	6.155155	.3366871	45.25535	.0062165	.0017559
#2	.0898206	6.222420	.3381705	45.05077	.0060147	.0017033
#3	.0957396	6.214649	.3397177	45.46196	.0066308	.0015663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.2905	.0074498	.3487596	9.488837	.1396366	.0115320
Stddev	1.5005	.0011973	.0020763	.011801	.0016037	.0002635
%RSD	.6780466	16.07132	.5953481	.1243638	1.148503	2.285282

#1	219.6096	.0081735	.3502373	9.499283	.1408987	.0113236
#2	221.7673	.0060678	.3463857	9.476037	.1401791	.0114442
#3	222.4946	.0081081	.3496559	9.491191	.1378320	.0118282

Sample Name: M4689-03 Acquired: 11/16/2021 18:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035129	.0580116	F 19.32030	.6927746	17.08673	.0102885
Stddev	.0002272	.0009330	.08839	.0228831	.61514	.0009462
%RSD	6.468448	1.608265	.4574869	3.303103	3.600109	9.196434

#1	.0036837	.0590164	19.22076	.6787295	16.72287	.0094354
#2	.0032550	.0571727	19.35058	.6804146	16.74036	.0101238
#3	.0035999	.0578457	19.38958	.7191798	17.79697	.0113061

Elem	Sr4077
Units	ppm
Avg	.5448323
Stddev	.0031209
%RSD	.5728275

#1	.5431332
#2	.5429295
#3	.5484341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3206.215	59154.42	5938.059	2227.045	3411.637
Stddev	83.299	129.77	11.474	19.805	88.497
%RSD	2.598041	.2193794	.1932318	.8892868	2.593961

#1	3237.188	59186.23	5926.063	2229.578	3444.646
#2	3269.591	59011.70	5948.928	2245.462	3478.884
#3	3111.867	59265.33	5939.186	2206.096	3311.380

Sample Name: M4690-03 Acquired: 11/16/2021 18:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020648	.0001393	.0039846	.0008384	.0013310	.4150911	.0579043
Stddev	.0010304	.0010556	.0006768	.0021659	.0014922	.0037899	.0003461
%RSD	49.90502	757.9507	16.98418	258.3496	112.1139	.9130168	.5976691

#1	.0009576	.0013498	.0044303	.0030314	.0015833	.4108605	.0579259
#2	.0029958	-.000590	.0032059	-.001299	.0026810	.4181758	.0575479
#3	.0022409	-.000342	.0043176	.000783	-.000271	.4162369	.0582391

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000016	.0002432	28.76146	.0049866	.0017624	.1300567	1.834272
Stddev	.0000364	.0000523	.09227	.0001711	.0000681	.0061162	.016920
%RSD	2285.169	21.49693	.3208184	3.431353	3.865254	4.702741	.9224424

#1	.0000077	.0002661	28.66587	.0051759	.0016933	.1266062	1.815350
#2	-.000037	.0002801	28.76850	.0048430	.0018295	.1371185	1.839519
#3	.000035	.0001834	28.85001	.0049410	.0017643	.1264454	1.847947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1421872	4.409481	.0058819	-.000033	33.27282	.0071309	.1479698
Stddev	.0014554	.013603	.0003055	.000231	.18965	.0022579	.0014605
%RSD	1.023578	.3084905	5.193705	692.0026	.5699843	31.66382	.9869957

#1	.1406528	4.397616	.0061359	.000222	33.08184	.0049880	.1487057
#2	.1423607	4.424327	.0059668	-.000095	33.46111	.0094885	.1462878
#3	.1435481	4.406499	.0055429	-.000228	33.27552	.0069162	.1489160

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50586	.1154976	.0013013	-.000518	.0152960	3.373037	2.283446
Stddev	.12044	.0002613	.0000603	.000459	.0012203	.050876	.095216
%RSD	.8917906	.2262638	4.631445	88.50502	7.977788	1.508320	4.169856

#1	13.36811	.1156282	.0012357	-.000886	.0142031	3.324927	2.306800
#2	13.59136	.1151968	.0013140	-.000665	.0166127	3.367895	2.364813
#3	13.55810	.1156680	.0013542	-.000004	.0150722	3.426288	2.178725

Sample Name: M4690-03 Acquired: 11/16/2021 18:36:43 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.343633	.0009949	.1377450
Stddev	.185779	.0011262	.0002927
%RSD	4.277036	113.1975	.2125314

#1	4.395606	-.000281	.1375721
#2	4.497890	.001414	.1380830
#3	4.137403	.001852	.1375798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3376.697	60406.25	6007.868	2339.668	3646.830
Stddev	102.925	182.50	9.299	9.047	101.462
%RSD	3.048110	.3021268	.1547794	.3866645	2.782196

#1	3455.933	60489.57	5999.834	2330.975	3592.022
#2	3260.365	60196.96	6005.714	2349.031	3584.560
#3	3413.792	60532.23	6018.054	2338.997	3763.909

Sample Name: M4691-03 Acquired: 11/16/2021 18:40:39 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074438	.0013018	.0522392	.0003079	.0095559	2.562061	.2268462
Stddev	.0018726	.0015028	.0019761	.0023961	.0007876	.002237	.0005357
%RSD	25.15584	115.4411	3.782726	778.2371	8.242556	.0872971	.2361740

#1	.0077535	-.000062	.0535873	.0030366	.0100195	2.559756	.2262719
#2	.0091422	.002913	.0499708	-.001452	.0100018	2.562206	.2273326
#3	.0054357	.001054	.0531594	-.000660	.0086465	2.564222	.2269340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000687	.0003434	38.80987	.0222069	.0040171	.1505063	7.402728
Stddev	.0000239	.0000616	.14981	.0002217	.0002182	.0058408	.028573
%RSD	34.82879	17.92396	.3860074	.9981682	5.432664	3.880769	.3859783

#1	.0000944	.0003535	38.64660	.0219894	.0040636	.1473052	7.369923
#2	.0000470	.0003993	38.84201	.0224325	.0042084	.1572478	7.422182
#3	.0000648	.0002774	38.94100	.0221989	.0037794	.1469659	7.416078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1782299	8.562887	.0129722	-.000044	48.16072	.0116284	.5151057
Stddev	.0007588	.097135	.0004346	.000048	.13499	.0020413	.0005077
%RSD	.4257467	1.134367	3.350512	110.1848	.2802992	17.55459	.0985633

#1	.1780692	8.578848	.0131961	.000012	48.18965	.0093090	.5147225
#2	.1775642	8.458761	.0132493	-.000076	48.27891	.0124244	.5149131
#3	.1790561	8.651053	.0124713	-.000067	48.01361	.0131517	.5156815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00314	.1162729	.0154556	.0066999	.1584016	7.797649	1.658034
Stddev	.03779	.0013475	.0005349	.0003651	.0022026	.051363	.016375
%RSD	.2905980	1.158910	3.461019	5.449465	1.390487	.6587022	.9875957

#1	13.02216	.1147510	.0152242	.0066513	.1608025	7.856650	1.655426
#2	12.95962	.1173142	.0160673	.0070869	.1579279	7.773377	1.675556
#3	13.02763	.1167534	.0150754	.0063616	.1564745	7.762920	1.643120

Sample Name: M4691-03 Acquired: 11/16/2021 18:40:39 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HP-627 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.124141	.0083955	.1820187
Stddev	.089177	.0006879	.0003931
%RSD	1.097685	8.193985	.2159735

#1	8.105713	.0086019	.1823964
#2	8.221093	.0089566	.1816118
#3	8.045617	.0076280	.1820480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3362.534	61141.90	6099.823	2322.045	3560.797
Stddev	86.860	110.99	20.285	8.964	4.664
%RSD	2.583170	.1815342	.3325467	.3860175	.1309828

#1	3432.758	61259.44	6120.627	2311.766	3564.113
#2	3265.405	61038.89	6098.740	2326.141	3562.815
#3	3389.438	61127.37	6080.101	2328.229	3555.464

Sample Name: CCV04 Acquired: 11/16/2021 18:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18238 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.084786	5.133500	5.029831	5.109793	5.126538	10.19275	10.06470
Stddev	.027095	.012841	.012889	.017164	.020956	.05306	.15149
%RSD	.5328643	.2501461	.2562493	.3359020	.4087753	.5205180	1.505162

#1	5.058314	5.118709	5.017488	5.094121	5.116436	10.13218	9.98655
#2	5.083581	5.139988	5.028802	5.107122	5.112545	10.23102	10.23930
#3	5.112464	5.141803	5.043204	5.128136	5.150631	10.21504	9.96824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548482	2.515186	25.37681	1.020391	2.524764	1.282992	5.084330
Stddev	.0017426	.008984	.10103	.000837	.007367	.002493	.061663
%RSD	.6837751	.3571985	.3981287	.0819806	.2917717	.1943432	1.212798

#1	.2529474	2.506719	25.26045	1.019664	2.519058	1.280140	5.082046
#2	.2563703	2.514228	25.42771	1.020205	2.522153	1.284764	5.023842
#3	.2552269	2.524611	25.44227	1.021305	2.533080	1.284071	5.147103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476409	25.82999	2.513847	1.279961	25.56589	2.539571	2.527547
Stddev	.010507	.27414	.008323	.002302	.07576	.025935	.001148
%RSD	.4242769	1.061331	.3310908	.1798379	.2963383	1.021224	.0454009

#1	2.464846	25.81411	2.506308	1.282590	25.57322	2.540271	2.528834
#2	2.479007	25.56413	2.512455	1.278987	25.48673	2.513294	2.527176
#3	2.485373	26.11172	2.522779	1.278306	25.63772	2.565149	2.526631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.15161	5.054681	5.138798	5.064318	5.049724	4.988858	5.083933
Stddev	.18203	.026130	.018733	.005459	.011161	.095559	.020851
%RSD	.7237455	.5169480	.3645420	.1077927	.2210311	1.915450	.4101337

#1	25.12802	5.027699	5.127245	5.062714	5.036884	4.980685	5.069538
#2	24.98252	5.079867	5.128736	5.059841	5.055179	4.897648	5.074417
#3	25.34429	5.056476	5.160412	5.070400	5.057109	5.088241	5.107844

Sample Name: CCV04 Acquired: 11/16/2021 18:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18238 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.973661	5.107582	5.025593
Stddev	.023936	.003060	.078075
%RSD	.4812461	.0599105	1.553555

#1	4.957578	5.104529	4.967410
#2	4.962236	5.107568	5.114324
#3	5.001168	5.110649	4.995047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3202.537	59873.25	5811.397	2137.673	3420.939
Stddev	7.328	17.38	26.044	8.342	8.379
%RSD	.2288200	.0290200	.4481528	.3902374	.2449193

#1	3205.546	59860.34	5817.741	2129.613	3425.349
#2	3207.882	59893.00	5782.767	2137.135	3426.192
#3	3194.184	59866.40	5833.683	2146.271	3411.277

Sample Name: CCB04 Acquired: 11/16/2021 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18238 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005161	.0000729	-.001373	.0011948	.0005780	-.007078	-.000671
Stddev	.0006144	.0007785	.000559	.0021663	.0012159	.002051	.000501
%RSD	119.0583	1067.449	40.68770	181.3096	210.3601	28.97922	74.67438

#1	.0012234	-.000401	-.000831	.0005457	.0018415	-.008971	-.000198
#2	.0001150	-.000352	-.001342	.0036115	-.000584	-.004899	-.000620
#3	.0002098	.000971	-.001947	-.000573	.000477	-.007364	-.001197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000175	.0000531	.0016694	-.000034	.0002298	.0002028	-.000037
Stddev	.0000279	.0000418	.0042783	.000340	.0001329	.0000599	.000696
%RSD	159.6252	78.74606	256.2781	1011.632	57.86384	29.52178	1857.272

#1	.0000440	.0000344	.0059273	-.000177	.0000763	.0002496	-.000269
#2	.0000203	.0001010	-.002629	-.000278	.0003111	.0002235	-.000588
#3	-.000012	.0000239	.001710	.000354	.0003018	.0001353	.000744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0046071	-.000122	-.000076	.4909152	-.000111	.0001414
Stddev	.000012	.0094040	.000093	.000177	.0580729	.001999	.0001231
%RSD	5.068063	204.1221	76.04672	234.3459	11.82951	1799.878	87.09666

#1	-.000244	-.004731	-.000199	.000111	.4260321	-.002243	.0000006
#2	-.000225	.004476	-.000149	-.000095	.5086907	.000187	.0001944
#3	-.000247	.014076	-.000019	-.000242	.5380229	.001722	.0002291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2563327	.0196226	.0028577	-.000220	.0011786	.0155270	-.000542
Stddev	.0853925	.0007160	.0007518	.000217	.0001918	.0074428	.000084
%RSD	33.31315	3.648877	26.30891	98.49667	16.27332	47.93433	15.51352

#1	.1698004	.0204453	.0036439	.000028	.0013822	.0239057	-.000445
#2	.2586598	.0191401	.0027835	-.000316	.0011522	.0129942	-.000592
#3	.3405378	.0192824	.0021457	-.000373	.0010014	.0096813	-.000589

Sample Name: CCB04 Acquired: 11/16/2021 18:48:23 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18238 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026015	-.000130	-.000020
Stddev	.0016027	.001765	.000012
%RSD	61.60716	1355.871	62.67975

#1	.0044522	.000185	-.000016
#2	.0016689	-.002031	-.000034
#3	.0016835	.001455	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3372.089	61050.05	5840.749	2316.007	3637.716
Stddev	62.042	147.25	187.417	4.932	6.959
%RSD	1.839877	.2411975	3.208783	.2129577	.1912966

#1	3443.620	60880.50	6056.787	2311.260	3645.253
#2	3332.901	61123.79	5743.722	2321.106	3636.360
#3	3339.746	61145.87	5721.737	2315.655	3631.535

Sample Name: M4692-01 Acquired: 11/16/2021 18:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016183	.0017292	.0005805	-.001490	.0000037	.0661694
Stddev	.0030448	.0002780	.0014323	.002570	.0002979	.0039368
%RSD	188.1510	16.07417	246.7473	172.4586	8022.378	5.949568

#1	.0018651	.0015217	.0014798	-.004070	-.000229	.0641102
#2	.0045322	.0020450	.0013330	-.001469	-.000100	.0636893
#3	-.001542	.0016208	-.001071	.001069	.000340	.0707088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061562	.0000473	.0000149	11.44475	.0121210	.0008360
Stddev	.0009018	.0000122	.0000494	.08578	.0001376	.0000229
%RSD	14.64918	25.85782	330.6841	.7495168	1.135464	2.736629

#1	.0056737	.0000476	-.000006	11.34901	.0121405	.0008622
#2	.0071966	.0000349	-.000021	11.47062	.0119746	.0008256
#3	.0055982	.0000593	.000071	11.51461	.0122478	.0008202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863320	.1056453	.0211682	2.386704	.0024915	.0000678
Stddev	.0005769	.0021995	.0000833	.038198	.0003275	.0001451
%RSD	.3096112	2.081925	.3936107	1.600445	13.14583	213.9006

#1	.1856944	.1046734	.0211415	2.343678	.0028671	-.000096
#2	.1864836	.1081633	.0212616	2.399812	.0023419	.000121
#3	.1868179	.1040992	.0211016	2.416622	.0022654	.000179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	366.3469	.0020988	.2239937	164.9576	.0265399	.0012570
Stddev	2.8526	.0013649	.0008886	1.7969	.0008798	.0001864
%RSD	.7786579	65.03274	.3967275	1.089336	3.315083	14.83181

#1	369.5050	.0006404	.2241562	167.0324	.0269841	.0010445
#2	363.9572	.0023104	.2247900	163.9455	.0271090	.0013329
#3	365.5785	.0033455	.2230351	163.8951	.0255265	.0013934

Sample Name: M4692-01 Acquired: 11/16/2021 18:52:25 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFF Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000720	.0010938	2.111508	F 27.61318	58.90483	.0060720
Stddev	.000427	.0006540	.004429	1.19093	2.47175	.0004649
%RSD	59.31944	59.79323	.2097686	4.312915	4.196171	7.656858

#1	-.000329	.0017356	2.113984	28.85679	61.45256	.0061585
#2	-.001176	.0011179	2.114146	26.48305	56.51681	.0055699
#3	-.000656	.0004281	2.106395	27.49969	58.74513	.0064876

Elem	Sr4077
Units	ppm
Avg	.1021052
Stddev	.0003276
%RSD	.3208353

#1	.1017272
#2	.1023060
#3	.1022824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3388.874	61364.26	5936.969	2324.386	3499.834
Stddev	78.563	190.73	59.385	10.189	146.133
%RSD	2.318274	.3108231	1.000258	.4383694	4.175438

#1	3340.045	61225.66	6005.022	2325.234	3349.754
#2	3479.500	61581.79	5910.233	2313.800	3641.672
#3	3347.076	61285.33	5895.652	2334.126	3508.076

Sample Name: M4692-01DUP Acquired: 11/16/2021 18:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFFDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004778	.0016943	.0012999	.0008282	-.000339	.0594523
Stddev	.0004825	.0006995	.0005359	.0021270	.001029	.0087361
%RSD	100.9886	41.28580	41.22347	256.8410	303.9601	14.69423

#1	.0010350	.0021079	.0006903	.0013204	.000820	.0535694
#2	.0002019	.0008867	.0015126	.0026659	-.001147	.0552972
#3	.0001966	.0020884	.0016968	-.001502	-.000690	.0694904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054907	.0000492	-.000023	11.48012	.0122226	.0007556
Stddev	.0004572	.0000293	.000036	.04603	.0001584	.0000870
%RSD	8.327322	59.41939	158.1853	.4009761	1.295855	11.51681

#1	.0050180	.0000207	.000001	11.45235	.0120502	.0008258
#2	.0059307	.0000791	-.000065	11.53326	.0123617	.0007827
#3	.0055233	.0000479	-.000005	11.45475	.0122560	.0006582

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1871957	.1046638	.0216564	2.384610	.0025839	.0000909
Stddev	.0005177	.0053508	.0004962	.032475	.0002624	.0003919
%RSD	.2765469	5.112335	2.291316	1.361839	10.15359	431.0601

#1	.1872186	.1060635	.0215992	2.405507	.0024471	-.000304
#2	.1866670	.1091755	.0221787	2.401126	.0024183	.000480
#3	.1877016	.0987523	.0211913	2.347197	.0028864	.000097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	370.7720	.0017034	.2262075	167.9187	.0234189	.0012396
Stddev	4.0861	.0005364	.0003517	1.7261	.0010163	.0001344
%RSD	1.102056	31.48867	.1554815	1.027918	4.339663	10.84376

#1	367.0344	.0010888	.2262912	167.3350	.0224834	.0011613
#2	370.1470	.0020772	.2258215	166.5602	.0232729	.0011626
#3	375.1346	.0019442	.2265099	169.8610	.0245003	.0013948

Sample Name: M4692-01DUP Acquired: 11/16/2021 18:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WW-EFFDUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000733	.0008504	2.121665	F 28.41819	60.54504	.0055846
Stddev	.000811	.0003117	.028581	.59392	1.20475	.0005644
%RSD	110.5240	36.64742	1.347114	2.089944	1.989847	10.10596

#1	-.001491	.0009692	2.091098	28.15573	59.97900	.0056704
#2	-.000830	.0004968	2.147724	29.09812	61.92857	.0061011
#3	.000121	.0010852	2.126174	28.00070	59.72755	.0049822

Elem	Sr4077
Units	ppm
Avg	.1032981
Stddev	.0004405
%RSD	.4264640

#1	.1034803
#2	.1027957
#3	.1036184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.814	61122.73	5981.158	2261.669	3398.858
Stddev	106.238	396.74	39.079	11.239	66.709
%RSD	3.178100	.6490945	.6533729	.4969282	1.962684

#1	3272.102	61565.06	5991.675	2261.315	3429.813
#2	3464.982	61004.81	5937.896	2250.611	3322.295
#3	3291.358	60798.31	6013.902	2273.080	3444.466

Sample Name: M4692-01LX5 Acquired: 11/16/2021 19:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038055	.0000801	-.000993	.0011198	-.000634	.0088809	.0003457
Stddev	.0019575	.0006233	.000401	.0014814	.001041	.0064100	.0003648
%RSD	51.43934	778.4229	40.34434	132.2931	164.3854	72.17653	105.5245
#1	.0045191	.0007482	-.000622	.0000517	-.001785	.0054849	.0007485
#2	.0015913	-.000486	-.001418	.0004968	.000242	.0048836	.0000374
#3	.0053062	-.000022	-.000938	.0028109	-.000357	.0162744	.0002512
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000123	-.000026	2.192345	.0022399	.0002457	.0347260	.0204744
Stddev	.0000056	.000047	.025234	.0001317	.0001593	.0001997	.0031512
%RSD	46.01354	177.3200	1.151019	5.878918	64.84167	.5750912	15.39110
#1	.0000116	.000013	2.169944	.0023258	.0000712	.0346443	.0230456
#2	.0000070	-.000014	2.187407	.0020883	.0002826	.0345801	.0214184
#3	.0000182	-.000078	2.219683	.0023056	.0003833	.0349536	.0169590
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041416	.4379368	.0004688	.0000166	69.46376	.0016160	.0428747
Stddev	.0001595	.0141809	.0001131	.0001505	.65072	.0009793	.0003382
%RSD	3.851759	3.238119	24.11829	908.5973	.9367775	60.60265	.7888499
#1	.0039618	.4219396	.0004178	-.000047	69.22516	.0006103	.0425954
#2	.0042664	.4489627	.0003902	-.000092	68.96602	.0025666	.0432508
#3	.0041965	.4429081	.0005984	.000188	70.20010	.0016710	.0427780
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.87585	.0071814	.0002992	-.000325	.0007744	.3901945	5.423666
Stddev	.43463	.0009243	.0000428	.000124	.0003572	.0102701	.104705
%RSD	1.407668	12.87097	14.30317	38.05110	46.12802	2.632044	1.930518
#1	30.62896	.0069492	.0002876	-.000343	.0005108	.3822359	5.486067
#2	30.62088	.0063953	.0002634	-.000439	.0006314	.3865600	5.482147
#3	31.37769	.0081996	.0003466	-.000194	.0011810	.4017876	5.302784

Sample Name: M4692-01LX5 Acquired: 11/16/2021 19:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.15893	.0033188	.0205812
Stddev	.22178	.0008167	.0003517
%RSD	1.987492	24.61028	1.708743

#1	11.28238	.0024045	.0204135
#2	11.29152	.0035754	.0203447
#3	10.90289	.0039764	.0209853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.958	61435.13	5917.809	2275.813	3595.914
Stddev	22.909	441.51	19.112	5.063	95.656
%RSD	.6765956	.7186622	.3229503	.2224838	2.660135

#1	3364.435	61527.83	5939.699	2270.594	3528.994
#2	3383.401	61822.94	5904.437	2276.140	3553.273
#3	3410.039	60954.63	5909.292	2280.705	3705.475

Sample Name: M4692-01MS Acquired: 11/16/2021 19:04:32 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFFMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8580195	2.065981	1.046836	2.093324	.8557308	2.117488
Stddev	.0177943	.010114	.000994	.038706	.0142970	.009998
%RSD	2.073881	.4895671	.0949213	1.849039	1.670730	.4721685

#1	.8377583	2.055281	1.045692	2.048630	.8394543	2.113316
#2	.8711081	2.075385	1.047486	2.115686	.8614794	2.110251
#3	.8651922	2.067278	1.047330	2.115657	.8662586	2.128896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229051	.2057817	.2121926	12.48073	.4266761	.2156131
Stddev	.0018592	.0023391	.0002428	.08265	.0018797	.0004694
%RSD	.8340884	1.136699	.1144048	.6622199	.4405544	.2176976

#1	.2217319	.2076556	.2120298	12.47838	.4284364	.2151295
#2	.2219346	.2031601	.2124717	12.39929	.4268956	.2160668
#3	.2250487	.2065293	.2120764	12.56453	.4246962	.2156432

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4966415	3.123007	.2523688	4.452186	.5378129	.0806234
Stddev	.0112053	.021220	.0004146	.018829	.0001360	.0004889
%RSD	2.256204	.6794730	.1642661	.4229120	.0252826	.6063640

#1	.4837955	3.102538	.2519422	4.435983	.5376691	.0810824
#2	.5017250	3.144906	.2527702	4.447733	.5378304	.0806784
#3	.5044038	3.121576	.2523940	4.472842	.5379393	.0801093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	377.7721	.3135936	.4543429	180.5574	.3365628	.4297075
Stddev	1.7742	.0030331	.0022915	1.3092	.0045772	.0088197
%RSD	.4696540	.9672110	.5043484	.7250752	1.359982	2.052491

#1	375.9546	.3132005	.4520890	179.2589	.3386058	.4195736
#2	377.8622	.3107762	.4566701	181.8770	.3313198	.4338996
#3	379.4996	.3168041	.4542695	180.5364	.3397626	.4356493

Sample Name: M4692-01MS Acquired: 11/16/2021 19:04:32 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFFMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6013320	.2120861	3.145162	F 35.53102	63.09669	.2273603
Stddev	.0013006	.0027841	.032888	.02246	.09817	.0016822
%RSD	.2162819	1.312704	1.045677	.0632112	.1555877	.7399046

#1	.6019568	.2091609	3.109307	35.53303	63.15342	.2255262
#2	.5998369	.2123940	3.173928	35.50762	62.98333	.2277232
#3	.6022023	.2147034	3.152251	35.55240	63.15331	.2288314

Elem	Sr4077
Units	ppm
Avg	.3058024
Stddev	.0033298
%RSD	1.088879

#1	.3031442
#2	.3047257
#3	.3095374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3214.898	61768.08	6015.521	2176.852	3313.522
Stddev	68.740	242.75	55.173	12.777	8.548
%RSD	2.138171	.3929989	.9171700	.5869565	.2579608

#1	3294.227	61655.00	5969.853	2189.725	3323.378
#2	3177.547	61602.51	6076.824	2164.173	3309.044
#3	3172.919	62046.74	5999.886	2176.659	3308.143

Sample Name: M4692-01MSD Acquired: 11/16/2021 19:08:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFFMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8297519	1.976812	.9996562	2.033911	.8369573	2.116414
Stddev	.0075208	.010966	.0072054	.013057	.0052475	.020298
%RSD	.9063977	.5547442	.7207828	.6419833	.6269742	.9590585

#1	.8221140	1.968571	.9940658	2.029617	.8319460	2.094510
#2	.8371500	1.989258	1.007788	2.048575	.8424128	2.134588
#3	.8299918	1.972606	.997115	2.023542	.8365132	2.120144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244132	.2014138	.2051635	12.42458	.4251503	.2081440
Stddev	.0011433	.0010949	.0012350	.03275	.0008950	.0008351
%RSD	.5094725	.5436011	.6019659	.2635886	.2105219	.4012159

#1	.2231545	.2026555	.2043016	12.40744	.4260955	.2073102
#2	.2253875	.2005870	.2065783	12.40396	.4243157	.2089804
#3	.2246975	.2009989	.2046104	12.46234	.4250396	.2081414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4861919	3.229547	.2502357	4.416876	.5195463	.0809287
Stddev	.0019884	.039341	.0003836	.037201	.0029769	.0004049
%RSD	.4089751	1.218154	.1533065	.8422377	.5729764	.5003091

#1	.4847567	3.185856	.2498158	4.448054	.5178125	.0813871
#2	.4884616	3.240621	.2503237	4.426876	.5229837	.0806199
#3	.4853575	3.262165	.2505678	4.375697	.5178428	.0807792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	387.8817	.3158887	.4584385	185.9179	.3284051	.4209130
Stddev	4.8793	.0042943	.0007832	1.4903	.0024047	.0016130
%RSD	1.257938	1.359426	.1708394	.8016069	.7322251	.3832080

#1	382.9700	.3109632	.4589108	184.2744	.3305693	.4193925
#2	392.7280	.3178560	.4588703	187.1815	.3288295	.4226047
#3	387.9472	.3188469	.4575345	186.2979	.3258165	.4207419

Sample Name: M4692-01MSD Acquired: 11/16/2021 19:08:24 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-EFFMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5816396	.2148128	3.264468	F 34.08990	60.52402	.2274695
Stddev	.0019826	.0028009	.033539	.17510	.35993	.0024523
%RSD	.3408603	1.303890	1.027405	.5136414	.5946878	1.078094

#1	.5793513	.2126027	3.232920	33.94993	60.15579	.2254715
#2	.5828407	.2138730	3.260790	34.28624	60.87503	.2267307
#3	.5827269	.2179628	3.299695	34.03354	60.54123	.2302063

Elem	Sr4077
Units	ppm
Avg	.3078285
Stddev	.0015566
%RSD	.5056567

#1	.3061302
#2	.3091871
#3	.3081684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3302.279	61152.78	6156.149	2149.202	3448.691
Stddev	15.000	103.97	49.441	7.608	16.359
%RSD	.4542433	.1700224	.8031139	.3539846	.4743438

#1	3313.811	61073.47	6100.993	2148.682	3462.923
#2	3285.320	61270.49	6196.485	2157.056	3430.819
#3	3307.705	61114.37	6170.970	2141.867	3452.333

Sample Name: M4692-01A Acquired: 11/16/2021 19:12:16 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10476 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8467695	2.050419	1.033840	2.069963	.8345518	2.110403
Stddev	.0178416	.008445	.002996	.045186	.0152157	.013497
%RSD	2.107021	.4118860	.2897938	2.182947	1.823215	.6395474

#1	.8261898	2.046650	1.031962	2.018280	.8170331	2.096495
#2	.8562351	2.044514	1.032261	2.089608	.8421535	2.111265
#3	.8578837	2.060092	1.037295	2.102002	.8444687	2.123448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195447	.2050238	.2090944	11.95755	.4197581	.2121251
Stddev	.0015313	.0015430	.0014040	.04865	.0010902	.0012402
%RSD	.6974776	.7525977	.6714580	.4068576	.2597237	.5846748

#1	.2183150	.2063658	.2106368	11.91095	.4185009	.2135032
#2	.2212599	.2053679	.2078908	12.00802	.4204430	.2110988
#3	.2190591	.2033378	.2087558	11.95368	.4203303	.2117733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4906318	3.289169	.2305667	4.333934	.5299749	.0802336
Stddev	.0068889	.042387	.0021179	.013680	.0031868	.0002859
%RSD	1.404083	1.288680	.9185819	.3156421	.6013035	.3563245

#1	.4827984	3.248798	.2308778	4.335623	.5334891	.0799758
#2	.4933505	3.285391	.2325119	4.346690	.5272728	.0805411
#3	.4957465	3.333319	.2283104	4.319488	.5291628	.0801839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	363.8302	.3073000	.4414230	174.0360	.3335576	.4256058
Stddev	2.0353	.0035380	.0027990	1.4042	.0023760	.0056656
%RSD	.5594193	1.151328	.6340767	.8068289	.7123255	1.331182

#1	362.9044	.3046546	.4401485	172.4379	.3345848	.4190640
#2	362.4224	.3059265	.4394881	174.5983	.3352472	.4289314
#3	366.1639	.3113188	.4446324	175.0720	.3308408	.4288219

Sample Name: M4692-01A Acquired: 11/16/2021 19:12:16 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10476 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384961	.2170187	3.083827	F 34.12815	59.85747	.2240473
Stddev	.0040444	.0018604	.055500	.08925	.13034	.0024615
%RSD	.5476598	.8572557	1.799707	.2615205	.2177442	1.098666

#1	.7428439	.2151441	3.032878	34.04708	59.72974	.2225268
#2	.7348457	.2170475	3.075636	34.11358	59.85240	.2227278
#3	.7377987	.2188646	3.142967	34.22379	59.99026	.2268872

Elem	Sr4077
Units	ppm
Avg	.2979294
Stddev	.0016569
%RSD	.5561411

#1	.2962833
#2	.2995969
#3	.2979081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.325	60860.88	6006.804	2150.806	3328.593
Stddev	68.434	198.38	38.032	13.951	10.188
%RSD	2.124396	.3259584	.6331514	.6486503	.3060648

#1	3300.233	61085.41	5986.131	2163.923	3339.437
#2	3185.514	60709.31	5983.586	2152.347	3327.122
#3	3178.227	60787.93	6050.695	2136.148	3319.221

Sample Name: M4697-07 Acquired: 11/16/2021 19:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217265	.0444319	.0251887	.0355961	.0044237	1957.239
Stddev	.0037892	.0022470	.0011824	.0054329	.0017186	10.050
%RSD	1.708950	5.057057	4.694159	15.26257	38.85081	.5134584

#1	.2239606	.0470196	.0242800	.0401203	.0029496	1964.581
#2	.2173515	.0429745	.0247607	.0295704	.0063114	1945.785
#3	.2238676	.0433016	.0265255	.0370977	.0040101	1961.350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.609644	.0053762	.0071996	103.1888	.0426817	.0313513
Stddev	.006599	.0000403	.0005049	.0458	.0001447	.0002541
%RSD	.2528651	.7497518	7.013000	.0443666	.3390903	.8103809

#1	2.605894	.0054141	.0074371	103.1643	.0428139	.0315572
#2	2.617264	.0053807	.0066198	103.1605	.0425271	.0310674
#3	2.605775	.0053339	.0075420	103.2416	.0427043	.0314294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3713954	91.78976	F 77.13130	19.08461	.1192898	-.001729
Stddev	.0006946	.64199	.30374	.04312	.0012268	.000171
%RSD	.1870287	.6994089	.3937935	.2259366	1.028446	9.901186

#1	.3706102	91.07182	77.11962	19.12401	.1198108	-.001901
#2	.3719296	92.30861	77.44070	19.09128	.1178885	-.001559
#3	.3716465	91.98885	76.83357	19.03855	.1201702	-.001725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.41061	.1003432	.7921946	9.220361	-.006614	-.000769
Stddev	.39975	.0011515	.0005870	.061308	.001825	.000838
%RSD	.5930078	1.147587	.0740944	.6649224	27.59089	109.0827

#1	67.07057	.0999426	.7928499	9.202584	-.007901	-.000128
#2	67.85096	.0994455	.7917170	9.288593	-.004525	-.001718
#3	67.31029	.1016415	.7920169	9.169906	-.007415	-.000460

Sample Name: M4697-07 Acquired: 11/16/2021 19:16:06 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101166	.2477329	F 69.77311	F 55.51916	55.84636	.0069548
Stddev	.0005829	.0005476	.32950	.40096	.35831	.0005301
%RSD	5.761366	.2210572	.4722501	.7222050	.6415954	7.621834

#1	.0104671	.2481850	69.44114	55.82537	56.13152	.0074987
#2	.0104390	.2471240	70.10009	55.06531	55.44417	.0069259
#3	.0094438	.2478897	69.77809	55.66680	55.96338	.0064397

Elem	Sr4077
Units	ppm
Avg	.2919733
Stddev	.0009700
%RSD	.3322364

#1	.2929881
#2	.2918767
#3	.2910552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3625.835	66570.27	6347.555	2635.756	3254.923
Stddev	8.097	70.38	48.470	4.549	22.782
%RSD	.2233256	.1057276	.7636086	.1725705	.6999201

#1	3634.676	66509.70	6298.047	2638.211	3237.415
#2	3624.049	66647.48	6394.917	2638.548	3280.680
#3	3618.779	66553.62	6349.699	2630.507	3246.673

Sample Name: M4699-01 Acquired: 11/16/2021 19:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132305	.0011904	.0165847	.0009212	.0021883	8.320330	.1958019
Stddev	.0030825	.0006916	.0027544	.0037628	.0010930	.027927	.0012560
%RSD	23.29810	58.09882	16.60782	408.4575	49.94530	.3356471	.6414458

#1	.0167827	.0018946	.0185589	.0019287	.0020438	8.288337	.1943533
#2	.0112597	.0005121	.0134381	-.003243	.0033463	8.332822	.1964661
#3	.0116491	.0011644	.0177571	.004078	.0011748	8.339830	.1965862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001262	.0040914	14.49319	.0047519	.0017113	2.980260	1.069308
Stddev	.0000074	.0001609	.07843	.0003036	.0000612	.147623	.010488
%RSD	5.828899	3.931872	.5411374	6.388820	3.577228	4.953349	.9808194

#1	.0001187	.0042755	14.40504	.0051001	.0017795	3.150497	1.070799
#2	.0001334	.0039774	14.55526	.0046135	.0016611	2.902693	1.058155
#3	.0001265	.0040215	14.51926	.0045423	.0016932	2.887591	1.078971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6352898	23.33883	.0065314	-.000002	191.6966	.0052414	.9341351
Stddev	.0014361	.03337	.0001607	.000348	1.4407	.0012338	.0079793
%RSD	.2260517	.1430000	2.459734	22494.65	.7515449	23.53846	.8541948

#1	.6343343	23.30313	.0067071	.000091	191.1950	.0039571	.9325123
#2	.6369412	23.36925	.0063920	.000291	190.5738	.0064174	.9428011
#3	.6345938	23.34412	.0064952	-.000386	193.3211	.0053497	.9270918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48349	.1386123	.0026550	.0039090	.1526971	2.655797	1.249894
Stddev	.17750	.0008655	.0001985	.0008204	.0096892	.055214	.028753
%RSD	1.421846	.6244237	7.476716	20.98639	6.345391	2.079003	2.300445

#1	12.34913	.1392353	.0025741	.0048548	.1436463	2.621222	1.283014
#2	12.41664	.1389775	.0028811	.0033912	.1629184	2.626694	1.231323
#3	12.68471	.1376240	.0025097	.0034810	.1515266	2.719474	1.235345

Sample Name: M4699-01 Acquired: 11/16/2021 19:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.16718	.0050879	.1739161
Stddev	.02321	.0012355	.0008337
%RSD	.1277665	24.28334	.4793761

#1	18.17531	.0045644	.1730222
#2	18.14100	.0042003	.1740534
#3	18.18524	.0064990	.1746726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3506.418	62331.15	5997.462	2377.219	3698.381
Stddev	174.796	121.24	40.347	25.514	190.139
%RSD	4.985034	.1945103	.6727357	1.073258	5.141133

#1	3304.598	62457.91	6010.785	2389.787	3478.833
#2	3605.068	62319.23	5952.138	2347.860	3806.755
#3	3609.590	62216.31	6029.462	2394.011	3809.554

Sample Name: M4699-02 Acquired: 11/16/2021 19:32:14 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088764	.0006233	.0080208	.0016389	.0017394	.2445919	.1251789
Stddev	.0014552	.0004866	.0007312	.0010372	.0010695	.0058768	.0006497
%RSD	16.39467	78.06528	9.116703	63.28202	61.48749	2.402707	.5189845

#1	.0094689	.0003576	.0085034	.0009875	.0029485	.2513307	.1246105
#2	.0072183	.0011849	.0083796	.0028350	.0009174	.2419143	.1250390
#3	.0099419	.0003274	.0071795	.0010944	.0013522	.2405307	.1258871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	.0004648	26.65681	.0049485	.0012466	.8438691	.3632578
Stddev	.0000252	.0000290	.14627	.0002385	.0001020	.0450804	.0031505
%RSD	71.80110	6.230890	.5487177	4.819690	8.185611	5.342111	.8673044

#1	.0000061	.0004884	26.52360	.0049940	.0011689	.8180651	.3625904
#2	.0000479	.0004325	26.63350	.0051609	.0013622	.8176194	.3604944
#3	.0000512	.0004735	26.81334	.0046905	.0012088	.8959229	.3666886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625677	7.220593	.0059818	-.000179	45.18944	.0048429	.5117768
Stddev	.0002587	.064750	.0000661	.000165	.05477	.0001082	.0003853
%RSD	.4134176	.8967402	1.104288	92.08429	.1212071	2.234398	.0752868

#1	.0627172	7.225256	.0060096	-.000298	45.12621	.0047196	.5118908
#2	.0622691	7.153638	.0059064	-.000247	45.21978	.0048871	.5120923
#3	.0627170	7.282886	.0060294	.000009	45.22233	.0049221	.5113474

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.615905	.0766517	.0015459	-.000196	.0154666	.8007519	.9331509
Stddev	.021008	.0012562	.0001767	.000136	.0023533	.0170855	.0237433
%RSD	.3740730	1.638867	11.43336	69.45128	15.21566	2.133685	2.544425

#1	5.620099	.0752208	.0013699	-.000093	.0181025	.8204715	.9153123
#2	5.593117	.0775730	.0017234	-.000145	.0135767	.7903736	.9240401
#3	5.634500	.0771615	.0015444	-.000350	.0147204	.7914107	.9601003

Sample Name: M4699-02 Acquired: 11/16/2021 19:32:14 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.81975	.0057749	.2011463
Stddev	.29748	.0010850	.0013939
%RSD	2.320450	18.78854	.6929690

#1	12.57997	.0049974	.2002120
#2	12.72663	.0053127	.2004784
#3	13.15265	.0070144	.2027484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3440.349	62398.61	5954.640	2353.087	3627.025
Stddev	106.116	81.08	35.035	20.247	10.329
%RSD	3.084448	.1299426	.5883623	.8604278	.2847876

#1	3489.060	62461.97	5982.601	2353.949	3637.396
#2	3513.364	62426.63	5965.978	2372.890	3626.942
#3	3318.623	62307.24	5915.340	2332.424	3616.738

Sample Name: M4699-03 Acquired: 11/16/2021 19:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072209	-.000227	.0075240	.0014534	.0010797	.1287293	.0509656
Stddev	.0017991	.000120	.0010513	.0004832	.0013188	.0082185	.0007408
%RSD	24.91503	52.95095	13.97273	33.24481	122.1485	6.384311	1.453570

#1	.0085698	-.000237	.0080550	.0009624	.0006805	.1197666	.0501144
#2	.0051782	-.000102	.0082039	.0014694	.0025520	.1305098	.0513172
#3	.0079146	-.000342	.0063131	.0019284	.0000066	.1359116	.0514651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000152	.0001977	8.580599	.0031154	.0006961	.4469396	.1601345
Stddev	.0000191	.0000845	.035129	.0003875	.0000779	.0015283	.0055038
%RSD	125.8277	42.72140	.4093986	12.43924	11.18694	.3419513	3.436987

#1	-.000003	.0001002	8.540373	.0034537	.0006062	.4484523	.1662348
#2	.000035	.0002465	8.605231	.0032000	.0007381	.4453961	.1586276
#3	.000014	.0002465	8.596194	.0026926	.0007439	.4469703	.1555411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322756	5.254691	.0035597	-.000250	33.63131	.0033519	.2446934
Stddev	.0003994	.075612	.0003221	.000223	.10196	.0012300	.0016015
%RSD	1.237583	1.438941	9.047690	89.18145	.3031737	36.69603	.6544942

#1	.0319032	5.172201	.0033232	-.000383	33.53976	.0047673	.2461649
#2	.0322261	5.271166	.0034293	-.000373	33.61297	.0027458	.2449275
#3	.0326975	5.320708	.0039265	.000007	33.74120	.0025425	.2429877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.702837	.0570856	.0087901	.0004837	.0074218	.5163125	.8608330
Stddev	.060098	.0010098	.0000643	.0003382	.0000143	.0118660	.0290152
%RSD	1.277909	1.768857	.7312131	69.92711	.1919764	2.298210	3.370602

#1	4.726209	.0559365	.0087184	.0008099	.0074378	.5293893	.8402268
#2	4.634564	.0574892	.0088426	.0001346	.0074171	.5133167	.8940145
#3	4.747738	.0578312	.0088093	.0005065	.0074106	.5062316	.8482575

Sample Name: M4699-03 Acquired: 11/16/2021 19:36:09 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OF-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.903020	-.002604	.0421814
Stddev	.133232	.001479	.0005550
%RSD	3.413574	56.79245	1.315670

#1	3.810009	-.004283	.0418516
#2	4.055650	-.001497	.0418705
#3	3.843399	-.002031	.0428221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3551.699	62500.67	5990.659	2379.273	3682.236
Stddev	123.061	83.05	5.846	24.084	9.012
%RSD	3.464848	.1328725	.0975936	1.012252	.2447343

#1	3458.185	62592.67	5984.006	2352.696	3673.006
#2	3691.113	62431.23	5992.991	2385.471	3682.689
#3	3505.798	62478.13	5994.979	2399.653	3691.012

Sample Name: CCV05 Acquired: 11/16/2021 19:40:05 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081135	5.086880	5.067374	5.067467	5.087620	10.10446	10.11285
Stddev	.014185	.021132	.021794	.009103	.014285	.03145	.12311
%RSD	.2791707	.4154133	.4300749	.1796360	.2807790	.3112562	1.217366

#1	5.065459	5.083367	5.056596	5.058741	5.078557	10.09402	10.21919
#2	5.093087	5.067724	5.053070	5.066754	5.080217	10.07955	9.97798
#3	5.084858	5.109547	5.092457	5.076905	5.104087	10.13980	10.14139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2554119	2.539739	25.40246	1.027040	2.531459	1.272772	5.145444
Stddev	.0020109	.007510	.15864	.002799	.005960	.003247	.038361
%RSD	.7873069	.2956979	.6245029	.2725609	.2354393	.2551146	.7455422

#1	.2559101	2.533012	25.30926	1.027517	2.525782	1.271138	5.101309
#2	.2531988	2.538365	25.31249	1.024033	2.530929	1.270667	5.170778
#3	.2571269	2.547842	25.58563	1.029570	2.537666	1.276511	5.164245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509921	25.95098	2.534625	1.281688	25.14259	2.561405	2.575870
Stddev	.009322	.24508	.005458	.005175	.17862	.014151	.009273
%RSD	.3713902	.9444103	.2153350	.4037606	.7104233	.5524772	.3600120

#1	2.507872	25.92940	2.530886	1.284747	25.07472	2.549897	2.581839
#2	2.501795	25.71739	2.532101	1.275713	25.34519	2.557113	2.565187
#3	2.520097	26.20613	2.540888	1.284604	25.00785	2.577205	2.580585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22120	5.004998	5.104737	5.073276	5.042993	5.013145	5.101783
Stddev	.21598	.045301	.012750	.016519	.008915	.036720	.011233
%RSD	.8563361	.9051207	.2497767	.3256013	.1767760	.7324825	.2201849

#1	25.06782	5.017127	5.091175	5.062418	5.040359	5.002121	5.090862
#2	25.46819	4.954867	5.106555	5.065123	5.035692	5.054114	5.101182
#3	25.12758	5.043001	5.116481	5.092286	5.052928	4.983199	5.113304

Sample Name: CCV05 Acquired: 11/16/2021 19:40:05 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18239 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.991230	5.017799	5.082625
Stddev	.011065	.003925	.062185
%RSD	.2216834	.0782218	1.223478

#1	4.991389	5.016723	5.087739
#2	4.980087	5.022150	5.018041
#3	5.002215	5.014525	5.142095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.359	60538.15	5907.334	2154.929	3437.659
Stddev	2.891	97.21	59.724	9.503	.230
%RSD	.0892101	.1605763	1.011022	.4409784	.0066833

#1	3240.959	60448.79	5880.364	2145.838	3437.422
#2	3237.215	60641.66	5975.787	2164.795	3437.881
#3	3242.902	60524.00	5865.850	2154.153	3437.674

Sample Name: CCB05 Acquired: 11/16/2021 19:43:58 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006690	.0009286	-.002216	.0021894	-.000365	-.007218	.0005600
Stddev	.0026583	.0011702	.000535	.0000928	.001419	.002855	.0005099
%RSD	397.3660	126.0165	24.16152	4.237489	389.0338	39.55298	91.04989

#1	.0004332	.0022729	-.002793	.0022937	.000079	-.009587	.0005235
#2	.0034373	.0003754	-.001736	.0021586	.000780	-.004048	.0010872
#3	-.001864	.0001376	-.002117	.0021160	-.001953	-.008017	.0000694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000395	.0000101	-.001015	-.000059	.0001745	.0000806	.0043591
Stddev	.0000559	.0000941	.005520	.000361	.0000875	.0003078	.0044673
%RSD	141.3613	933.4370	543.8296	610.8638	50.16063	381.9239	102.4812

#1	.0000614	-.000055	-.005907	-.000078	.0002134	-.000193	.0086526
#2	.0000813	-.000033	-.002108	-.000411	.0002358	.000414	-.000264
#3	-.000024	.000118	.004970	.000311	.0000742	.000021	.004689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0069199	-.000334	-.000389	.1610927	.0009110	.0001399
Stddev	.000261	.0181047	.000216	.000283	.0185403	.0008187	.0001611
%RSD	912.2567	261.6323	64.81006	72.68259	11.50907	89.87635	115.1748

#1	.000245	.0264188	-.000408	-.000112	.1425445	.0017850	-.000023
#2	-.000276	.0036994	-.000090	-.000677	.1611084	.0001620	.000299
#3	-.000056	-.009358	-.000504	-.000379	.1796250	.0007859	.000144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740215	.0136385	.0029182	-.000309	.0013116	.0084002	.0002250
Stddev	.0524250	.0006034	.0010512	.000416	.0001146	.0105169	.0007076
%RSD	70.82405	4.424549	36.02292	134.9969	8.735751	125.1987	314.5231

#1	.0441863	.0133737	.0040044	-.000745	.0012949	.0168619	-.000426
#2	.0433235	.0143291	.0028441	.000084	.0014336	.0117128	.000978
#3	.1345546	.0132128	.0019059	-.000264	.0012062	-.003374	.000123

Sample Name: CCB05 Acquired: 11/16/2021 19:43:58 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18239 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003981	-.001650	.0000326
Stddev	.0019166	.000623	.0000715
%RSD	481.4840	37.72359	219.1943

#1	-.001812	-.001283	.0000439
#2	.001409	-.002369	-.000044
#3	.001597	-.001299	.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3494.424	61708.08	6002.308	2369.307	3654.701
Stddev	18.151	246.84	13.153	43.923	10.599
%RSD	.5194262	.4000200	.2191293	1.853823	.2900002

#1	3482.101	61469.11	6012.698	2318.915	3642.903
#2	3515.267	61962.11	5987.520	2399.477	3663.417
#3	3485.902	61693.01	6006.707	2389.528	3657.784

Sample Name: M4699-04 Acquired: 11/16/2021 19:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091071	-.001141	.0070791	.0017375	.0005485	.3805019	.0702520
Stddev	.0022978	.001507	.0011898	.0020682	.0009412	.0027522	.0001325
%RSD	25.23126	132.1521	16.80664	119.0347	171.5803	.7233002	.1885539

#1	.0098253	-.000018	.0084423	.0012980	-.000510	.3816408	.0702912
#2	.0065360	-.000551	.0062498	.0039902	.000864	.3825019	.0703605
#3	.0109601	-.002854	.0065452	-.000076	.001291	.3773631	.0701044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	.0003747	89.85501	.0031273	.0012533	.5445762	.7703032
Stddev	.0000156	.0000748	.28816	.0001569	.0001070	.0091440	.0125851
%RSD	46.30933	19.97383	.3206951	5.018035	8.538974	1.679104	1.633791

#1	.0000427	.0003963	89.56884	.0032696	.0013736	.5396080	.7588220
#2	.0000157	.0004364	89.85108	.0031532	.0012173	.5551287	.7837589
#3	.0000426	.0002914	90.14512	.0029590	.0011689	.5389917	.7683286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606089	6.260515	.0037708	-.000113	25.73778	.0058861	.2962891
Stddev	.0011183	.034420	.0000590	.000377	.10604	.0018415	.0039349
%RSD	1.845176	.5498013	1.565233	332.1458	.4120076	31.28534	1.328049

#1	.0599814	6.270767	.0037456	.000234	25.61571	.0052530	.2986042
#2	.0619000	6.288645	.0038382	-.000514	25.79053	.0044446	.2985172
#3	.0599452	6.222134	.0037285	-.000060	25.80710	.0079605	.2917457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.68478	.1010335	.0015230	-.000938	.0259903	1.435362	.7264434
Stddev	.13552	.0023592	.0001329	.000424	.0011110	.018267	.0073830
%RSD	1.159762	2.335075	8.726332	45.15541	4.274469	1.272606	1.016327

#1	11.58497	.0995858	.0014304	-.001012	.0272170	1.414649	.7312767
#2	11.83905	.0997588	.0014633	-.000482	.0257021	1.449166	.7179449
#3	11.63032	.1037558	.0016753	-.001320	.0250519	1.442273	.7301086

Sample Name: M4699-04 Acquired: 11/16/2021 19:48:00 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OF-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	39.42139	.0360818	.8090513
Stddev	.02401	.0006680	.0006819
%RSD	.0608996	1.851464	.0842880

#1	39.44384	.0353144	.8097839
#2	39.39608	.0363974	.8084349
#3	39.42423	.0365335	.8089351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3449.033	63744.21	5997.312	2390.841	3630.265
Stddev	95.424	265.06	17.264	45.018	10.539
%RSD	2.766682	.4158184	.2878681	1.882939	.2903083

#1	3519.119	63931.47	5986.555	2358.936	3641.193
#2	3340.358	63860.24	6017.226	2371.252	3629.439
#3	3487.621	63440.92	5988.156	2442.335	3620.163

Sample Name: CCV06 Acquired: 11/16/2021 19:51:56 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10476 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.049070	5.053953	5.043401	5.023042	5.035634	10.07548	10.10970
Stddev	.017808	.010193	.013872	.021743	.003599	.02391	.07522
%RSD	.3526991	.2016886	.2750569	.4328694	.0714759	.2372943	.7440665

#1	5.036254	5.059200	5.044747	5.003819	5.031606	10.10051	10.02402
#2	5.041551	5.060455	5.056551	5.018667	5.036763	10.07306	10.16490
#3	5.069404	5.042205	5.028904	5.046640	5.038533	10.05287	10.14019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2541295	2.530884	25.35080	1.014159	2.517878	1.265776	4.989269
Stddev	.0015537	.001599	.10297	.003598	.001300	.001877	.019195
%RSD	.6113770	.0631816	.4061896	.3547781	.0516498	.1482664	.3847320

#1	.2529233	2.529740	25.24459	1.010877	2.516895	1.264194	4.967526
#2	.2535826	2.530201	25.35763	1.018006	2.519352	1.265286	4.996413
#3	.2558827	2.532711	25.45019	1.013594	2.517386	1.267850	5.003868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511553	26.00487	2.526050	1.253864	24.47645	2.550231	2.533740
Stddev	.005787	.14156	.001846	.001308	.15092	.009728	.011458
%RSD	.2304342	.5443701	.0730970	.1043527	.6165726	.3814457	.4522335

#1	2.506697	25.94003	2.526818	1.252574	24.60192	2.540411	2.520625
#2	2.510005	25.90734	2.527389	1.255190	24.51845	2.550418	2.538780
#3	2.517957	26.16724	2.523944	1.253827	24.30899	2.559864	2.541814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61750	5.008259	5.075129	5.052603	5.033905	4.855572	5.072053
Stddev	.17477	.023911	.011458	.004701	.007059	.011701	.006208
%RSD	.7099510	.4774238	.2257656	.0930446	.1402199	.2409819	.1223929

#1	24.75601	4.987314	5.064325	5.050313	5.041902	4.850855	5.065919
#2	24.67536	5.003153	5.073918	5.058011	5.028545	4.846965	5.078332
#3	24.42113	5.034310	5.087144	5.049487	5.031268	4.868895	5.071908

Sample Name: CCV06 Acquired: 11/16/2021 19:51:56 Type: Unk
 Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10476 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945471	4.990115	5.083542
Stddev	.002533	.008888	.034422
%RSD	.0512229	.1781136	.6771232

#1	4.946327	5.000190	5.045978
#2	4.942621	4.986772	5.091076
#3	4.947465	4.983383	5.113573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.342	62209.81	5926.833	2203.116	3468.552
Stddev	2.264	70.14	19.915	3.972	5.681
%RSD	.0692099	.1127437	.3360178	.1802781	.1637852

#1	3273.907	62133.16	5939.318	2207.613	3466.582
#2	3269.622	62225.49	5937.315	2200.089	3464.117
#3	3270.498	62270.78	5903.866	2201.645	3474.955

Sample Name: CCB06 Acquired: 11/16/2021 19:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004010	.0005050	-.001241	.0008726	-.000405	-.005040	-.000048
Stddev	.0016559	.0010153	.000645	.0028363	.000548	.001033	.000553
%RSD	412.9955	201.0369	51.92067	325.0592	135.5058	20.49973	1154.303

#1	-.001108	.0010285	-.001695	-.001144	-.000913	-.005991	-.000679
#2	.000138	-.000665	-.000504	-.000354	-.000477	-.005188	.000347
#3	.002173	.001152	-.001526	.004116	.000176	-.003940	.000189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	.0000475	-.001327	-.000173	.0001231	.0000609	.0045801
Stddev	.0000299	.0000552	.007055	.000338	.0000912	.0002137	.0034100
%RSD	148.1464	116.2113	531.5870	195.3308	74.12770	350.6363	74.45114

#1	-.000000	-.000013	.002841	-.000126	.0000516	.0003074	.0008036
#2	.000055	.000061	.002650	.000139	.0002258	-.000052	.0055035
#3	.000006	.000095	-.009472	-.000533	.0000918	-.000073	.0074334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000472	-.003825	-.000345	-.000095	.1028589	.0017307	.0000280
Stddev	.0002685	.025037	.000462	.000180	.0188600	.0009112	.0001893
%RSD	568.7610	654.5011	134.0523	189.0620	18.33580	52.65084	676.3271

#1	.0000934	-.024133	-.000377	.000098	.0851606	.0017388	.0000425
#2	.0002896	.024148	.000133	-.000127	.1007181	.0026378	-.000168
#3	-.000241	-.011492	-.000790	-.000257	.1226979	.0008155	.000210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410023	.0155971	.0029649	-.000350	.0011988	.0047957	-.001192
Stddev	.0075023	.0003935	.0007911	.000340	.0008804	.0108610	.001146
%RSD	18.29721	2.522612	26.68351	96.95733	73.44063	226.4737	96.12453

#1	.0395710	.0160184	.0038579	-.000704	.0004823	.0128730	.000029
#2	.0343187	.0155338	.0026850	-.000321	.0009324	.0090653	-.002244
#3	.0491171	.0152391	.0023517	-.000026	.0021816	-.007551	-.001362

Sample Name: CCB06 Acquired: 11/16/2021 19:55:52 Type: Unk
Method: NON EPA-6010-200.7(v1298) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013879	-.001869	.0000455
Stddev	.0017020	.000979	.0000836
%RSD	122.6290	52.39609	183.7435

#1	.0032482	-.002353	.0001305
#2	.0010066	-.000742	-.000037
#3	-.000091	-.002512	.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3564.706	62292.50	5828.075	2339.734	3654.800
Stddev	108.175	239.51	7.376	25.318	2.509
%RSD	3.034608	.3844867	.1265671	1.082107	.0686620

#1	3463.823	62021.44	5826.262	2310.584	3653.020
#2	3678.935	62475.57	5821.774	2352.372	3653.710
#3	3551.359	62380.48	5836.189	2356.246	3657.670