

Sample Name: S0 Acquired: 5/1/2023 12:36:32 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	-.00000	-.00000	-.00000	-.00000	-.00001	-.00001	-.00000	-.00000	-.00018	-.00000
Stddev	.00034	.00090	.00081	.00070	.00045	.00677	.00027	.00002	.00006	.00546	.00019
%RSD	15922.	27328.	38898.	24659.	18939.	47939.	3530.9	1578.5	9129.4	2959.7	21217.

#1	-.00039	.00006	.00080	.00055	.00037	.00094	.00028	-.00002	-.00007	.00360	.00013
#2	.00025	-.00093	-.00083	-.00079	-.00050	.00623	-.00005	.00002	.00003	.00229	.00008
#3	.00013	.00086	.00003	.00023	.00012	-.00721	-.00026	-.00000	.00004	-.00644	-.00022

Elem	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00000	-.00001	-.00000	-.00000	-.00036	-.00000	-.00000	-.00002	-.00001	-.00001	.00003
Stddev	.00033	.00049	.00556	.00003	.02750	.00018	.00014	.00692	.00219	.00036	.02372
%RSD	1082500.	8716.5	187110.	947.68	7600.3	22946.	9422.5	41459.	43253.	5364.9	92682.

#1	-.00035	.00009	.00604	-.00000	.01856	-.00008	-.00015	-.00108	.00021	.00040	.02691
#2	.00005	.00042	-.00492	.00003	.01225	-.00013	.00014	-.00634	.00207	-.00029	-.00887
#3	.00030	-.00053	-.00112	-.00004	-.03190	.00021	.00001	.00737	-.00229	-.00013	-.01797

Elem	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077		
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		
Avg	-.00001	-.00003	.00000	-.00000	-.00003	.00001	-.00000	-.00000	-.00000		
Stddev	.00037	.00012	.00052	.00189	.00166	.00147	.00296	.00106	.00007		
%RSD	4843.0	424.45	25677.	71213.	4822.7	27317.	459290.	73146.	3449.3		

#1	.00010	.00005	.00026	-.00106	.00187	-.00028	.00289	-.00112	.00007		
#2	-.00042	-.00017	-.00059	.00218	-.00079	.00160	-.00302	.00014	-.00005		
#3	.00030	.00003	.00034	-.00112	-.00119	-.00130	.00013	.00098	-.00003		

Sample Name: S0 Acquired: 5/1/2023 12:36:32 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC 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	5211.6	94150.	11748.	4709.7	5472.9
Stddev	10.0	619.	279.	22.4	11.0
%RSD	.19164	.65762	2.3780	.47635	.20089
#1	5215.5	93855.	11426.	4692.9	5482.1
#2	5200.3	94862.	11896.	4735.2	5460.7
#3	5219.1	93734.	11922.	4701.1	5475.8

Sample Name: S1 Acquired: 5/1/2023 12:40:29 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02073	.03911	.01324	.02095	.04744	.10204	.09836	.00628	.00631	1.9142	.00927	.02804
Stddev	.00081	.00091	.00068	.00042	.00106	.00799	.00107	.00002	.00009	.0182	.00025	.00030
%RSD	3.9255	2.3208	5.1234	1.9929	2.2339	7.8342	1.0899	.37658	1.4414	.95097	2.6619	1.0702
#1	.02136	.03997	.01344	.02085	.04701	.10105	.09714	.00626	.00628	1.9102	.00926	.02795
#2	.01981	.03920	.01248	.02058	.04865	.09458	.09915	.00631	.00623	1.8983	.00903	.02780
#3	.02100	.03816	.01379	.02140	.04666	.11048	.09880	.00627	.00641	1.9340	.00953	.02838
Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	.09463	.02109	2.1216	.03752	.01021	1.9084	.04069	.04006	1.8900	.09775	.20721
Stddev	.00040	.00270	.00010	.0167	.00010	.00014	.0066	.00234	.00028	.0521	.00200	.00083
%RSD	1.7843	2.8577	.48585	.78705	.27553	1.4200	.34499	5.7387	.69745	2.7574	2.0490	.40030
#1	.02285	.09434	.02113	2.1397	.03761	.01006	1.9042	.04335	.04037	1.8299	.09696	.20761
#2	.02205	.09209	.02116	2.1184	.03740	.01035	1.9160	.03895	.03982	1.9219	.09627	.20626
#3	.02251	.09747	.02097	2.1068	.03754	.01021	1.9051	.03978	.04001	1.9183	.10003	.20777
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077					
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm					
Avg	.03556	.03923	.38592	.01524	.02117	.02031	.01974					
Stddev	.00058	.00194	.01678	.00104	.00219	.00312	.00003					
%RSD	1.6208	4.9568	4.3480	6.8536	10.338	15.367	.15089					
#1	.03569	.03699	.39532	.01545	.02003	.02151	.01971					
#2	.03493	.04042	.36654	.01411	.01978	.01677	.01977					
#3	.03606	.04029	.39589	.01617	.02369	.02266	.01973					

Sample Name: S1 Acquired: 5/1/2023 12:40:29 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	5217.1	93982.	11809.	4654.4	5427.4
Stddev	15.5	114.	9.	8.4	19.8
%RSD	.29650	.12105	.07778	.17958	.36520
#1	5207.5	94053.	11817.	4646.2	5410.1
#2	5234.9	93850.	11810.	4654.2	5449.0
#3	5208.8	94041.	11799.	4662.9	5423.1

Sample Name: S2 Acquired: 5/1/2023 12:44:27 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85180	.86232	.84896	.86777	.87091	1.7668	1.7277	.04476	.42180	4.4332	.17566	.42387
Stddev	.00314	.00150	.00344	.00586	.00226	.0117	.0073	.00020	.00096	.0212	.00083	.00133
%RSD	.36812	.17426	.40486	.67519	.25930	.65954	.42286	.43832	.22836	.47885	.47012	.31308

#1	.85541	.86401	.85292	.86832	.87271	1.7606	1.7195	.04467	.42290	4.4266	.17549	.42540
#2	.84973	.86112	.84670	.87334	.87164	1.7595	1.7336	.04498	.42110	4.4570	.17655	.42319
#3	.85027	.86184	.84727	.86166	.86838	1.7802	1.7300	.04462	.42141	4.4161	.17492	.42302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22547	.83303	.43974	4.4111	.42915	.21839	4.1057	.43589	.43752	4.0544	.87514	.87609
Stddev	.00020	.00446	.00467	.0400	.00134	.00076	.0279	.00561	.00230	.0165	.00453	.00093
%RSD	.08822	.53528	1.0612	.90702	.31204	.34608	.68028	1.2872	.52626	.40650	.51817	.10565

#1	.22569	.83023	.43438	4.3680	.43066	.21802	4.1301	.42943	.43841	4.0354	.87124	.87715
#2	.22531	.83817	.44195	4.4471	.42809	.21926	4.1117	.43953	.43491	4.0650	.88012	.87563
#3	.22540	.83069	.44289	4.4183	.42872	.21789	4.0753	.43871	.43925	4.0628	.87407	.87549

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84246	.86830	.85528	.79221	.79258	.84674	.86961
Stddev	.00258	.00271	.00832	.00536	.00416	.00351	.00506
%RSD	.30587	.31230	.97255	.67720	.52486	.41509	.58172

#1	.84315	.86895	.86149	.78999	.79735	.84744	.86378
#2	.84463	.87063	.85851	.78832	.79065	.84985	.87294
#3	.83961	.86532	.84583	.79833	.78973	.84293	.87209

Sample Name: S2 Acquired: 5/1/2023 12:44:27 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC 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	5190.1	94791.	11562.	4644.8	5293.7
Stddev	7.8	260.	23.	23.8	13.1
%RSD	.14950	.27411	.20183	.51197	.24657
#1	5181.2	94536.	11584.	4630.5	5278.8
#2	5194.7	94783.	11538.	4672.3	5303.5
#3	5194.5	95055.	11562.	4631.7	5298.6

Sample Name: S3 Acquired: 5/1/2023 12:48:12 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5665	2.6106	2.5791	2.5787	2.5846	5.2370	5.1954	.13134	1.2867	13.169	.55539	1.2854
Stddev	.0115	.0045	.0037	.0142	.0085	.0237	.0263	.00230	.0021	.071	.05919	.0034
%RSD	.44692	.17173	.14439	.55123	.32762	.45159	.50577	1.7486	.16290	.53957	10.657	.26795
#1	2.5562	2.6056	2.5756	2.5630	2.5753	5.2223	5.1967	.13394	1.2843	13.189	.62373	1.2817
#2	2.5789	2.6143	2.5830	2.5908	2.5867	5.2642	5.2210	.13051	1.2883	13.227	.52191	1.2886
#3	2.5643	2.6119	2.5788	2.5823	2.5919	5.2243	5.1685	.12958	1.2874	13.090	.52053	1.2858
Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66300	2.7171	1.3076	13.036	1.2905	.67721	13.332	1.2985	1.3989	13.314	2.5488	2.5998
Stddev	.00253	.2420	.0047	.073	.0024	.06975	1.205	.0122	.1459	1.139	.0428	.0087
%RSD	.38137	8.9071	.36147	.55722	.18571	10.300	9.0366	.93887	10.431	8.5546	1.6797	.33517
#1	.66056	2.9965	1.3086	13.054	1.2882	.75768	14.722	1.2956	1.5674	14.629	2.5944	2.5898
#2	.66561	2.5732	1.3118	13.097	1.2930	.63989	12.678	1.3119	1.3157	12.653	2.5425	2.6049
#3	.66285	2.5815	1.3025	12.956	1.2902	.63406	12.596	1.2880	1.3136	12.660	2.5095	2.6048
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077					
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm					
Avg	2.5675	2.5567	2.7357	2.4659	2.4709	2.5255	2.6071					
Stddev	.0055	.0168	.2449	.0100	.0101	.0148	.0173					
%RSD	.21530	.65601	8.9504	.40674	.40782	.58657	.66234					
#1	2.5632	2.5677	3.0184	2.4575	2.4624	2.5264	2.5961					
#2	2.5738	2.5650	2.5935	2.4770	2.4683	2.5398	2.6270					
#3	2.5656	2.5374	2.5951	2.4631	2.4820	2.5102	2.5982					

Sample Name: S3 Acquired: 5/1/2023 12:48:12 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC 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	5104.3	88126.	11671.	4310.9	5058.9
Stddev	10.7	7715.	59.	366.7	7.1
%RSD	.21022	8.7541	.50319	8.5071	.13965
#1	5114.9	79220.	11634.	3887.4	5064.3
#2	5093.5	92418.	11641.	4520.2	5050.9
#3	5104.7	92739.	11739.	4525.0	5061.5

Sample Name: S4 Acquired: 5/1/2023 12:52:01 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9098	4.9432	4.9004	4.9262	4.9132	9.9121	9.8053	.25135	2.4552	24.688	.97717	2.4460
Stddev	.0127	.0068	.0164	.0037	.0074	.0351	.1212	.00069	.0028	.061	.00213	.0029
%RSD	.25919	.13757	.33490	.07615	.15128	.35419	1.2362	.27640	.11479	.24853	.21775	.12027

#1	4.9198	4.9500	4.9181	4.9304	4.9151	9.8717	9.6663	.25059	2.4584	24.623	.97960	2.4494
#2	4.8955	4.9364	4.8974	4.9248	4.9051	9.9348	9.8609	.25195	2.4531	24.745	.97566	2.4448
#3	4.9141	4.9431	4.8857	4.9233	4.9196	9.9299	9.8888	.25150	2.4542	24.697	.97625	2.4439

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2358	4.7975	2.4721	24.790	2.4508	1.2086	23.905	2.4760	2.4496	23.932	4.9829	4.9255
Stddev	.0019	.0126	.0035	.094	.0013	.0036	.107	.0115	.0018	.080	.0170	.0067
%RSD	.15576	.26189	.14156	.37869	.05191	.29683	.44717	.46259	.07337	.33568	.34162	.13696

#1	1.2378	4.8113	2.4681	24.682	2.4523	1.2114	24.028	2.4689	2.4484	24.019	4.9633	4.9316
#2	1.2340	4.7868	2.4737	24.849	2.4499	1.2045	23.845	2.4892	2.4517	23.861	4.9941	4.9183
#3	1.2354	4.7944	2.4746	24.840	2.4503	1.2097	23.841	2.4698	2.4488	23.915	4.9912	4.9268

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9122	4.8968	4.8329	4.8737	4.8453	4.9544	4.9602
Stddev	.0082	.0056	.0258	.0056	.0125	.0078	.0805
%RSD	.16663	.11366	.53304	.11462	.25868	.15806	1.6236

#1	4.9152	4.9008	4.8104	4.8675	4.8581	4.9472	4.8983
#2	4.9030	4.8992	4.8273	4.8750	4.8447	4.9628	4.9309
#3	4.9185	4.8904	4.8610	4.8785	4.8331	4.9532	5.0512

Sample Name: S4 Acquired: 5/1/2023 12:52:01 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC 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	5087.3	92152.	11385.	4479.6	4939.3
Stddev	10.9	204.	35.	5.2	11.1
%RSD	.21420	.22085	.30317	.11688	.22556
#1	5075.8	91938.	11424.	4479.8	4926.9
#2	5097.5	92343.	11363.	4474.3	4948.6
#3	5088.6	92174.	11367.	4484.8	4942.2

Sample Name: S5 Acquired: 5/1/2023 12:55:56 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9712	9.8847	9.9703	9.9264	9.9338	19.682	19.873	.48727	4.9860	49.296	1.9525	4.9967
Stddev	.0472	.0527	.0488	.0472	.0550	.069	.081	.00241	.0249	.136	.0262	.0265
%RSD	.47359	.53278	.48993	.47524	.55342	.34984	.40555	.49497	.49924	.27616	1.3406	.52961
#1	10.022	9.9388	10.019	9.9651	9.9804	19.610	19.961	.49003	5.0113	49.195	1.9527	5.0230
#2	9.9292	9.8337	9.9217	9.8739	9.8732	19.690	19.856	.48619	4.9615	49.241	1.9786	4.9700
#3	9.9621	9.8816	9.9697	9.9402	9.9478	19.747	19.803	.48559	4.9850	49.451	1.9262	4.9970
Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4483	9.9578	4.9294	49.141	4.9820	2.4706	50.250	4.9390	4.8639	50.310	9.8954	9.8913
Stddev	.0109	.1248	.0142	.089	.0261	.0310	.681	.0033	.0639	.692	.0505	.0430
%RSD	.44626	1.2535	.28728	.18176	.52309	1.2546	1.3558	.06734	1.3139	1.3751	.51049	.43422
#1	2.4567	9.8633	4.9140	49.054	5.0075	2.4699	49.862	4.9360	4.8504	49.969	9.9537	9.9281
#2	2.4360	10.099	4.9326	49.138	4.9554	2.5020	51.036	4.9426	4.9335	51.106	9.8647	9.8441
#3	2.4523	9.9107	4.9417	49.232	4.9831	2.4400	49.851	4.9383	4.8078	49.854	9.8679	9.9017
Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077					
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm					
Avg	9.9822	9.9790	9.8898	10.173	10.190	9.9731	9.8634					
Stddev	.0532	.0259	.1611	.073	.066	.0384	.0259					
%RSD	.53330	.25985	1.6284	.71848	.65160	.38468	.26237					
#1	10.034	9.9533	9.7269	10.233	10.261	9.9326	9.8511					
#2	9.9280	9.9786	10.049	10.092	10.130	9.9777	9.8931					
#3	9.9841	10.005	9.8936	10.194	10.179	10.009	9.8460					

Sample Name: S5 Acquired: 5/1/2023 12:55:56 Type: Cal
Method: NON EPA-6010-200.7(v1817) Mode: CONC 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	4983.3	89997.	11520.	4345.9	4720.4
Stddev	23.8	1231.	47.	64.1	26.2
%RSD	.47772	1.3674	.40406	1.4745	.55449
#1	4961.8	90078.	11470.	4354.2	4693.7
#2	5008.9	88728.	11531.	4278.1	4746.1
#3	4979.3	91185.	11561.	4405.5	4721.3

Sample Name: ICV01 Acquired: 5/1/2023 13:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050876	1.052772	1.029823	1.053261	.9807593	2.535516	.5432752	.4995325
Stddev	.005909	.002161	.005926	.005884	.0080682	.005774	.0014174	.0011350
%RSD	.5623104	.2053027	.5754505	.5586892	.8226477	.2277253	.2608918	.2272100

#1	1.046274	1.051624	1.034367	1.058705	.9812265	2.531934	.5417518	.4985491
#2	1.057540	1.055266	1.031981	1.054061	.9885837	2.532437	.5435186	.4992740
#3	1.048814	1.051428	1.023120	1.047018	.9724676	2.542177	.5445550	.5007744

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5090712	10.06282	.4975535	.5050837	.5360477	9.955944	.5327126	5.922781
Stddev	.0022931	.03918	.0016625	.0026661	.0032942	.064522	.0018459	.026064
%RSD	.4504383	.3893340	.3341362	.5278502	.6145391	.6480736	.3464999	.4400587

#1	.5104713	10.02284	.4956499	.5066392	.5369358	9.881988	.5309462	5.900779
#2	.5103174	10.06446	.4982903	.5066067	.5388069	9.985119	.5325627	5.915999
#3	.5064249	10.10115	.4987203	.5020052	.5324005	10.00073	.5346288	5.951565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5108412	.2422738	9.345451	.5053257	1.075754	9.819427	2.330542	2.447355
Stddev	.0024068	.0007875	.047702	.0028357	.003092	.089311	.011892	.015141
%RSD	.4711468	.3250384	.5104270	.5611711	.2874139	.9095336	.5102591	.6186854

#1	.5120775	.2415395	9.292000	.5052803	1.078201	9.727242	2.317012	2.448255
#2	.5123786	.2421765	9.383695	.5081839	1.072279	9.825485	2.335275	2.462026
#3	.5080675	.2431054	9.360657	.5025129	1.076782	9.905555	2.339338	2.431784

Sample Name: ICV01 Acquired: 5/1/2023 13:48:00 Type: Unk
 Method: NON EPA-6010-200.7(v1817) 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	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	2.326806	2.402468	F 2.249251	F -.005279	F .0037848	F .0006993	F -.008667	zF *****
Stddev	.011653	.008938	.023555	.001098	.0021558	.0023541	.000120	-----
%RSD	.5008103	.3720508	1.047238	20.80389	56.95908	336.6165	1.381479	-----
#1	2.334662	2.392492	2.222307	-.004228	.0031076	-.001461	-.008538	z 3088.235
#2	2.332338	2.405161	2.265940	-.006419	.0061979	.003208	-.008691	z 3096.511
#3	2.313417	2.409750	2.259506	-.005190	.0020489	.000351	-.008774	z 3109.506
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5162.671	95867.35	11767.97	4463.997	5250.637			
Stddev	31.316	207.12	32.80	13.181	29.501			
%RSD	.6065810	.2160438	.2786908	.2952715	.5618476			
#1	5150.146	95836.57	11747.44	4452.767	5231.832			
#2	5139.556	96088.13	11805.80	4478.509	5235.441			
#3	5198.311	95677.35	11750.68	4460.716	5284.637			

Sample Name: ICB01 Acquired: 5/1/2023 13:51:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000455	-.001231	.0006072	.0020311	-.000337	-.004458	.0017287	-.000055	-.000057
Stddev	.002278	.001340	.0005105	.0019124	.001471	.010181	.0002786	.000048	.000059
%RSD	500.8528	108.8470	84.06986	94.15612	436.8191	228.3634	16.11419	87.34194	103.1425

#1	.000178	.000249	.0004546	.0018097	.001359	-.013909	.0019230	-.000001	-.000055
#2	.001440	-.002363	.0011767	.0040447	-.001274	.006323	.0014095	-.000071	-.000117
#3	-.002982	-.001580	.0001905	.0002391	-.001096	-.005789	.0018535	-.000094	.000001

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019813	-.000393	-.000157	-.000022	-.002327	-.000163	-.011480	.0002163	.0004961
Stddev	.004217	.000212	.000030	.000183	.004128	.000238	.004123	.0000644	.0002942
%RSD	21.28576	54.00348	19.36956	834.8617	177.4203	146.2311	35.91425	29.74780	59.29400

#1	-.016556	-.000552	-.000162	-.000232	.002347	-.000360	-.009858	.0002413	.0003423
#2	-.024577	-.000476	-.000125	.000104	-.005475	.000101	-.016168	.0002645	.0008353
#3	-.018307	-.000152	-.000185	.000062	-.003853	-.000229	-.008415	.0001433	.0003107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066935	.0009193	.0000085	.0142387	-.002963	.0010316	-.003218	.0093742	-.002528
Stddev	.008226	.0020163	.0000573	.0130176	.000375	.0004931	.000347	.0029413	.006429
%RSD	12.28882	219.3436	676.1541	91.42424	12.65702	47.80203	10.79235	31.37701	254.3108

#1	-.073102	-.000138	.0000651	-.000303	-.003396	.0015590	-.003371	.0060996	.001487
#2	-.070107	-.000349	.0000099	.018212	-.002732	.0009538	-.002821	.0117921	.000872
#3	-.057596	.003244	-.000049	.024806	-.002763	.0005820	-.003463	.0102308	-.009943

Sample Name: ICB01 Acquired: 5/1/2023 13:51:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-0.005346	.0012975	-0.001262	-0.000123	z *****
Stddev	.002435	.0015515	.003632	.000139	-----
%RSD	45.54494	119.5767	287.7951	112.9987	-----

#1	-0.007159	.0009616	-0.001244	.000022	z 2932.064
#2	-0.002579	.0029893	-0.004904	-0.000135	z 2942.438
#3	-0.006301	-0.000059	.002361	-0.000256	z 2947.077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5177.623	98473.85	11747.65	4545.516	5461.461
Stddev	9.601	280.00	53.08	4.602	13.290
%RSD	.1854236	.2843362	.4517963	.1012407	.2433461

#1	5176.458	98301.13	11731.12	4545.441	5451.406
#2	5168.658	98323.52	11807.03	4540.952	5456.448
#3	5187.753	98796.91	11704.82	4550.155	5476.529

Sample Name: CRI01 Acquired: 5/1/2023 13:55:42 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185195	.0404680	.0125551	.0217073	.0496032	.0994501	.1040293	.0059518	.0060958
Stddev	.0008134	.0006096	.0009337	.0009658	.0019738	.0094691	.0007432	.0000869	.0000333
%RSD	4.392120	1.506412	7.436875	4.449004	3.979213	9.521503	.7143956	1.459701	.5469157

#1	.0192439	.0408376	.0114770	.0224095	.0508682	.0897634	.1033676	.0059425	.0061234
#2	.0176396	.0408020	.0130796	.0206060	.0506126	.1086855	.1038869	.0060430	.0061053
#3	.0186750	.0397644	.0131085	.0221065	.0473288	.0999014	.1048334	.0058700	.0060587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.871109	.0087103	.0279459	.0223312	.0930787	.0211664	2.044652	.0376387	.0100072
Stddev	.006207	.0005309	.0000480	.0003844	.0018950	.0004615	.025270	.0002824	.0001757
%RSD	.3317015	6.095093	.1718763	1.721475	2.035859	2.180512	1.235925	.7502892	1.756274

#1	1.863956	.0081005	.0279654	.0225256	.0923413	.0206507	2.049508	.0378453	.0101879
#2	1.875058	.0090698	.0279810	.0225796	.0952315	.0213075	2.067142	.0377539	.0098368
#3	1.874314	.0089605	.0278911	.0218884	.0916632	.0215409	2.017306	.0373169	.0099971

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.778026	.0399386	.0412073	1.935822	.0931344	.2077315	.0325991	.0467822	.3693060
Stddev	.012708	.0004901	.0001875	.017070	.0002188	.0003029	.0004292	.0014023	.0071973
%RSD	.7147197	1.227183	.4550794	.8817799	.2349104	.1457962	1.316738	2.997539	1.948883

#1	1.764962	.0395822	.0414026	1.939103	.0930687	.2074530	.0329334	.0452454	.3613805
#2	1.778770	.0404975	.0411905	1.917349	.0933785	.2076874	.0327489	.0479923	.3754348
#3	1.790345	.0397361	.0410287	1.951012	.0929560	.2080539	.0321150	.0471089	.3711026

Sample Name: CRI01 Acquired: 5/1/2023 13:55:42 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0147991	.0170105	.0153677	.0206097	z *****
Stddev	.0018135	.0013609	.0020051	.0000674	-----
%RSD	12.25422	8.000141	13.04749	.3270305	-----

#1	.0151436	.0160397	.0157532	.0205835	z 3019.027
#2	.0164156	.0185660	.0171521	.0205594	z 3027.028
#3	.0128380	.0164259	.0131979	.0206863	z 3036.577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5175.445	96190.17	11788.68	4503.116	5394.730
Stddev	5.476	274.22	55.33	12.656	2.868
%RSD	.1058123	.2850796	.4693155	.2810573	.0531561

#1	5179.404	95996.47	11773.59	4497.453	5396.807
#2	5169.195	96070.08	11742.46	4494.280	5391.459
#3	5177.735	96503.94	11849.98	4517.615	5395.925

Sample Name: ICSA01 Acquired: 5/1/2023 13:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007799	-.006558	-.001572	-.017279	-.000020	240.8604	.0082170	.0003531
Stddev	.005235	.000950	.001469	.003042	.001130	.8309	.0003847	.0000509
%RSD	67.12066	14.48938	93.41500	17.60199	5683.662	.3449528	4.681510	14.42383

#1	-.003736	-.005857	-.002820	-.017238	-.001174	239.9699	.0086540	.0004112
#2	-.013706	-.006177	.000046	-.014259	.000031	240.9964	.0079295	.0003162
#3	-.005955	-.007640	-.001943	-.020342	.001084	241.6149	.0080675	.0003320

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010744	231.1341	.0488751	.0020530	.0151745	90.27989	.0107140	236.7787
Stddev	.0000996	.9475	.0003568	.0001651	.0003286	.42429	.0001246	.9512
%RSD	9.270165	.4099469	.7300873	8.042357	2.165449	.4699769	1.163112	.4017388

#1	.0010040	230.0485	.0486131	.0022289	.0155521	89.81981	.0108523	235.7112
#2	.0011884	231.5588	.0487305	.0020290	.0149532	90.36409	.0106103	237.0883
#3	.0010309	231.7950	.0492815	.0019013	.0150183	90.65577	.0106795	237.5365

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028883	.0053411	-.037987	.0075813	-.004091	.0154375	-.062547	.0003307
Stddev	.0001652	.0003462	.000303	.0020441	.000332	.0222369	.000917	.0003360
%RSD	5.718785	6.482058	.7974028	26.96200	8.121520	144.0448	1.466432	101.6114

#1	.0026980	.0049437	-.037686	.0096999	-.003711	-.007816	-.063378	.0006339
#2	.0029721	.0055775	-.037983	.0074230	-.004328	.017634	-.062700	.0003887
#3	.0029947	.0055020	-.038292	.0056210	-.004234	.036495	-.061563	-.000031

Sample Name: IC5A01 Acquired: 5/1/2023 13:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005497	.0066811	-.086221	-.003773	.0064139	F .0531240	.0088849	z *****
Stddev	.000607	.0004879	.011041	.001287	.0034955	.0011090	.0002242	-----
%RSD	11.05041	7.301920	12.80510	34.09715	54.49882	2.087552	2.523783	-----
#1	-.004885	.0072245	-.093871	-.004343	.0049973	.0541966	.0091309	z 3543.791
#2	-.006100	.0062807	-.073564	-.004677	.0038491	.0531935	.0086920	z 3539.902
#3	-.005506	.0065382	-.091228	-.002300	.0103953	.0519819	.0088316	z 3556.732
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4687.896	87665.57	11144.87	4102.815	4378.561			
Stddev	3.334	126.10	40.45	17.198	2.905			
%RSD	.0711097	.1438397	.3629402	.4191719	.0663415			
#1	4687.564	87535.42	11100.66	4115.652	4378.841			
#2	4691.384	87674.10	11153.93	4083.275	4381.316			
#3	4684.742	87787.18	11180.02	4109.519	4375.526			

Sample Name: ICSAB01 Acquired: 5/1/2023 14:03:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0910186	.0868879	.0443579	.0336466	.5733697	230.1842	.5070219	.4626927
Stddev	.0027219	.0010654	.0012749	.0017993	.0019268	.9339	.0019660	.0031181
%RSD	2.990545	1.226138	2.874180	5.347620	.3360414	.4057375	.3877470	.6739062

#1	.0896834	.0860913	.0451111	.0324589	.5755681	229.1567	.5049885	.4640204
#2	.0941504	.0864743	.0450767	.0357168	.5725666	230.9815	.5089127	.4649272
#3	.0892221	.0880980	.0428859	.0327642	.5719744	230.4144	.5071645	.4591305

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9479941	222.4854	.4965517	.4631725	.4735408	89.51666	.4813401	226.6353
Stddev	.0012796	1.1200	.0008323	.0010024	.0009032	.71356	.0013164	.9735
%RSD	.1349742	.5034138	.1676195	.2164108	.1907447	.7971204	.2734762	.4295349

#1	.9493386	221.2439	.4971213	.4643235	.4738669	89.02399	.4805720	225.5281
#2	.9478525	223.4199	.4955965	.4624912	.4742356	89.19105	.4828600	227.3570
#3	.9467913	222.7924	.4969374	.4627029	.4725197	90.33494	.4805882	227.0208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9252313	.1960228	-.033867	.4678655	.9724655	.0020991	F .8481331	.9338381
Stddev	.0015741	.0010074	.006731	.0027964	.0004393	.0105875	.0210185	.0052644
%RSD	.1701282	.5139027	19.87503	.5976865	.0451709	504.3764	2.478205	.5637416

#1	.9255017	.1966713	-.040496	.4660006	.9719922	.0138688	.8658096	.9278981
#2	.9266527	.1948623	-.027038	.4710807	.9725441	-.006649	.8536973	.9379267
#3	.9235395	.1965350	-.034067	.4665151	.9728601	-.000922	.8248924	.9356895

Sample Name: ICSAB01 Acquired: 5/1/2023 14:03:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) 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	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.9361419	1.005755	.8944511	F -.004290	F .0053648	F .0465086	F .0060666	z *****
Stddev	.0071249	.014156	.0169807	.002836	.0009105	.0018295	.0005725	-----
%RSD	.7610893	1.407537	1.898451	66.11978	16.97164	3.933676	9.436311	-----
#1	.9281339	1.015555	.9109822	-.001995	.0043745	.0485481	.0062276	z 3594.224
#2	.9417792	1.012184	.8770539	-.007461	.0055541	.0459654	.0065413	z 3597.164
#3	.9385126	.989525	.8953172	-.003414	.0061657	.0450121	.0054308	z 3589.197
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4721.269	87024.74	11419.74	4097.923	4417.842			
Stddev	4.463	183.10	59.23	4.922	5.712			
%RSD	.0945310	.2103976	.5186690	.1201062	.1292954			
#1	4724.814	86884.49	11389.36	4103.576	4418.034			
#2	4722.736	87231.88	11381.86	4094.593	4423.455			
#3	4716.257	86957.85	11488.00	4095.600	4412.036			

Sample Name: CCV01 Acquired: 5/1/2023 14:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985943	4.974909	4.945480	5.000930	5.005481	9.735474	10.23197	.2372737	2.421566
Stddev	.041512	.042279	.045928	.038787	.046909	.068211	.04293	.0007471	.022757
%RSD	.8325765	.8498361	.9286953	.7755897	.9371614	.7006395	.4195681	.3148582	.9397842

#1	4.974561	4.966192	4.937145	4.989342	4.985072	9.663108	10.18304	.2364791	2.414481
#2	5.031958	5.020866	4.995005	5.044190	5.059137	9.744730	10.26332	.2379618	2.447023
#3	4.951309	4.937668	4.904290	4.969258	4.972233	9.798584	10.24955	.2373802	2.403193

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.24124	.9485842	2.413366	1.236909	4.936913	2.489111	24.04384	2.448764	1.190139
Stddev	.07511	.0009377	.022414	.011951	.021733	.014722	.14457	.023786	.000134
%RSD	.3098243	.0988551	.9287248	.9662290	.4402198	.5914442	.6012639	.9713423	.0112254

#1	24.15456	.9475725	2.403574	1.230907	4.934486	2.475607	23.97776	2.442060	1.190093
#2	24.28226	.9487556	2.439009	1.250672	4.916495	2.486920	23.94413	2.475182	1.190290
#3	24.28691	.9494243	2.397515	1.229149	4.959758	2.504805	24.20964	2.429050	1.190035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14536	2.465094	2.481487	24.62388	4.748815	4.956759	4.846249	4.881145	4.732281
Stddev	.07501	.004403	.007109	.07631	.012361	.039163	.046951	.021177	.054548
%RSD	.3106580	.1786284	.2864957	.3099210	.2602969	.7901014	.9688134	.4338611	1.152670

#1	24.08089	2.460727	2.473611	24.58263	4.735789	4.939955	4.828006	4.858656	4.670522
#2	24.12750	2.465022	2.483420	24.57707	4.760381	5.001520	4.899584	4.884074	4.752445
#3	24.22768	2.469533	2.487429	24.71194	4.750276	4.928802	4.811157	4.900706	4.773876

Sample Name: CCV01 Acquired: 5/1/2023 14:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.205852	4.909897	4.838861	5.074623	z *****
Stddev	.049241	.057433	.015134	.026404	-----
%RSD	.9458720	1.169740	.3127675	.5203101	-----

#1	5.202181	4.892645	4.821429	5.044241	z 3236.748
#2	5.256826	4.973978	4.846512	5.092016	z 3236.269
#3	5.158550	4.863067	4.848643	5.087612	z 3245.506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5028.607	94006.60	11832.09	4404.405	4916.374
Stddev	32.766	196.78	14.41	2.326	39.507
%RSD	.6515878	.2093309	.1218121	.0528118	.8035791

#1	5036.824	93779.47	11835.02	4403.273	4923.101
#2	4992.515	94114.36	11816.44	4402.861	4873.935
#3	5056.482	94125.97	11844.81	4407.080	4952.085

Sample Name: LLCCV01 Acquired: 5/1/2023 14:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208731	.0397898	.0121880	.0212612	.0487130	.0897295	.1043833	.0059838	.0060808
Stddev	.0010389	.0008220	.0009367	.0034411	.0014628	.0062377	.0002695	.0000158	.0000533
%RSD	4.977294	2.065922	7.685728	16.18489	3.002792	6.951629	.2581364	.2646982	.8766181

#1	.0220727	.0407322	.0119806	.0216157	.0495280	.0942802	.1046759	.0059977	.0060808
#2	.0202845	.0394163	.0132111	.0176566	.0470243	.0826192	.1043283	.0059872	.0060275
#3	.0202621	.0392208	.0113724	.0245114	.0495867	.0922891	.1041455	.0059665	.0061341

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.861402	.0087239	.0277309	.0224304	.0963787	.0216115	2.056209	.0372128	.0105640
Stddev	.013818	.0002264	.0002121	.0001266	.0072131	.0003045	.026900	.0001214	.0004742
%RSD	.7423625	2.595461	.7647575	.5642612	7.484097	1.408958	1.308233	.3263071	4.488573

#1	1.845461	.0089440	.0275600	.0225163	.0932583	.0215232	2.026608	.0371004	.0100336
#2	1.869967	.0087358	.0279682	.0224900	.0912511	.0219504	2.079161	.0373416	.0107116
#3	1.868779	.0084917	.0276645	.0222851	.1046266	.0213609	2.062857	.0371965	.0109469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784097	.0411055	.0410714	1.933235	.1020844	.2105989	.0320507	.0469572	.3740998
Stddev	.016804	.0008486	.0002385	.026220	.0013245	.0002900	.0009535	.0008398	.0067331
%RSD	.9418576	2.064314	.5806693	1.356262	1.297479	.1376951	2.975025	1.788533	1.799807

#1	1.764695	.0410792	.0408150	1.908186	.1028059	.2108238	.0310405	.0472726	.3805365
#2	1.794036	.0419668	.0411126	1.931032	.1028915	.2107013	.0321766	.0475938	.3746580
#3	1.793558	.0402703	.0412866	1.960486	.1005558	.2102716	.0329350	.0460054	.3671051

Sample Name: LLCCV01 Acquired: 5/1/2023 14:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0166752	.0189786	.0168675	.0207391	z *****
Stddev	.0015025	.0028692	.0015918	.0000796	-----
%RSD	9.010236	15.11831	9.436755	.3837180	-----

#1	.0149468	.0211303	.0150421	.0208015	z 2999.351
#2	.0176697	.0157210	.0179661	.0206495	z 3008.393
#3	.0174091	.0200847	.0175944	.0207663	z 3007.137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5189.203	96720.74	11837.95	4532.039	5439.895
Stddev	11.414	117.74	66.57	14.497	13.505
%RSD	.2199654	.1217292	.5623697	.3198766	.2482532

#1	5200.923	96758.85	11772.15	4521.125	5453.389
#2	5178.121	96588.67	11836.44	4526.504	5426.380
#3	5188.565	96814.70	11905.27	4548.488	5439.916

Sample Name: CCB01 Acquired: 5/1/2023 14:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0001028	.0011634	-.000679	-.002452	-.005496	.0006348	-.000031	.0000340
Stddev	.001486	.0021804	.0005415	.002623	.001462	.008916	.0007926	.000032	.0000781
%RSD	741.4182	2121.105	46.54585	386.2607	59.64217	162.2415	124.8497	104.2615	229.7281

#1	-.001914	.0001654	.0017842	.000718	-.000900	-.000831	.0012084	-.000065	-.000021
#2	.000726	.0022512	.0009186	.000950	-.002652	-.015776	.0009656	-.000024	-.000000
#3	.000587	-.002108	.0007876	-.003706	-.003803	.000121	-.000270	-.000002	.000123

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016264	-.000537	.0000168	-.000059	-.003992	.0000438	-.013593	-.000127	.0004406
Stddev	.008438	.000329	.0001236	.000171	.002866	.0003466	.020273	.000223	.0004722
%RSD	51.87924	61.28945	736.4431	290.6123	71.77597	790.5685	149.1473	176.0835	107.1776

#1	-.025446	-.000161	.0000433	-.000215	-.003191	.0000469	-.007231	-.000359	.0000625
#2	-.014495	-.000679	-.000118	-.000085	-.001613	.0003889	.002737	-.000106	.0009699
#3	-.008851	-.000771	.000125	.000124	-.007173	-.000304	-.036284	.000085	.0002894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.072622	.0021354	-.000324	.0427723	.0009139	-.000140	-.003835	.0083753	-.003343
Stddev	.010025	.0010584	.000216	.0290403	.0009571	.000133	.000039	.0007725	.003758
%RSD	13.80458	49.56202	66.52985	67.89500	104.7238	94.85456	1.007696	9.223682	112.4090

#1	-.083467	.0022575	-.000089	.0762850	-.000173	-.000061	-.003865	.0076184	.000609
#2	-.070705	.0031274	-.000512	.0250102	.001630	-.000066	-.003791	.0083448	-.003768
#3	-.063693	.0010213	-.000372	.0270217	.001285	-.000294	-.003849	.0091626	-.006870

Sample Name: CCB01 Acquired: 5/1/2023 14:15:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004345	-.000438	-.001472	-.000140	z *****
Stddev	.000698	.001090	.002354	.000014	-----
%RSD	16.05591	249.0676	159.9847	9.991992	-----

#1	-.004931	.000718	.000900	-.000133	z 2990.452
#2	-.004532	-.000582	-.003809	-.000156	z 2992.668
#3	-.003573	-.001449	-.001506	-.000131	z 2997.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5214.622	96859.83	11800.42	4516.824	5518.367
Stddev	5.123	267.67	27.19	13.368	5.536
%RSD	.0982345	.2763481	.2304419	.2959513	.1003123

#1	5220.519	96636.20	11771.97	4503.099	5524.535
#2	5211.274	96786.88	11803.14	4529.804	5513.832
#3	5212.072	97156.42	11826.15	4517.568	5516.732

Sample Name: O2501-01 Acquired: 5/1/2023 14:19:18 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-511-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004951	-.001309	.1909174	.0005976	.0069000	.0113432	.2318709	-.000031	.0094614
Stddev	.001971	.001240	.0012035	.0021556	.0006966	.0116619	.0022086	.000039	.0000261
%RSD	39.81496	94.70650	.6303976	360.7138	10.09570	102.8098	.9525233	125.1106	.2761323

#1	-.004115	.000053	.1910380	-.001857	.0061559	.0193618	.2297303	-.000007	.0094703
#2	-.003535	-.001607	.1920561	.001470	.0070075	.0167029	.2317406	-.000077	.0094319
#3	-.007202	-.002372	.1896581	.002180	.0075366	-.002035	.2341418	-.000010	.0094819

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8977790	.0005047	.0001948	.0025676	.0389727	.0486035	.0811453	.0009713	.0002273
Stddev	.0054638	.0001936	.0000408	.0001441	.0011662	.0006195	.0058728	.0000710	.0001207
%RSD	.6085902	38.34956	20.92011	5.613746	2.992234	1.274685	7.237365	7.313387	53.09166

#1	.8914813	.0005611	.0002412	.0027043	.0391024	.0484194	.0867316	.0010084	.0002894
#2	.9006000	.0006639	.0001785	.0024171	.0377472	.0480969	.0816815	.0010161	.0000882
#3	.9012556	.0002893	.0001648	.0025814	.0400686	.0492942	.0750228	.0008894	.0003043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.5615	.0014297	2.011381	.4456851	.0892117	-.000460	-.003531	.0071605	.0717393
Stddev	3.5181	.0029562	.023392	.0204757	.0006372	.000136	.000248	.0012735	.0031097
%RSD	1.027003	206.7692	1.162990	4.594213	.7142901	29.63808	7.032459	17.78492	4.334701

#1	340.2118	.0013836	2.005017	.4677014	.0897424	-.000350	-.003738	.0082820	.0696039
#2	340.8665	-.001503	1.991829	.4421412	.0885049	-.000612	-.003599	.0074234	.0703070
#3	346.6063	.004409	2.037296	.4272126	.0893876	-.000417	-.003255	.0057761	.0753071

Sample Name: O2501-01 Acquired: 5/1/2023 14:19:18 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-511-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0154257	.7702006	-.003616	.0053660	z *****
Stddev	.0032773	.0011681	.002708	.0000822	-----
%RSD	21.24583	.1516592	74.87785	1.532363	-----

#1	.0151077	.7690557	-.006653	.0052760	z 2996.360
#2	.0123190	.7701557	-.002743	.0053846	z 3002.841
#3	.0188504	.7713906	-.001453	.0054373	z 3000.449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5001.651	90681.13	11759.45	4297.395	4908.019
Stddev	8.944	828.27	17.32	36.162	3.412
%RSD	.1788186	.9133891	.1472893	.8414961	.0695236

#1	4992.423	90778.77	11749.36	4315.206	4904.125
#2	5002.250	91456.25	11749.54	4321.197	4909.448
#3	5010.281	89808.36	11779.45	4255.782	4910.485

Sample Name: O2502-02 Acquired: 5/1/2023 14:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-511-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013759	-.000730	.0021540	-.000515	-.001377	.0450944	.0980956	-.000118	.0006151
Stddev	.0004320	.000897	.0001472	.001073	.000655	.0115227	.0003129	.000093	.0000158
%RSD	31.39564	122.9001	6.835086	208.3646	47.60666	25.55248	.3189746	78.77171	2.562144

#1	.0015358	.000278	.0022777	.000314	-.002068	.0566830	.0982870	-.000025	.0006041
#2	.0008868	-.001027	.0019912	-.000132	-.001299	.0336387	.0977345	-.000212	.0006079
#3	.0017051	-.001442	.0021930	-.001727	-.000764	.0449614	.0982652	-.000118	.0006331

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.891424	-.000383	.0011104	.0140680	.0346110	.0641302	.7519799	.0012619	.0004036
Stddev	.005049	.000153	.0002429	.0001154	.0026533	.0002559	.0121112	.0001283	.0003682
%RSD	.1746225	39.88932	21.87866	.8202109	7.666177	.3989904	1.610581	10.16990	91.24333

#1	2.885616	-.000411	.0013763	.0141990	.0347678	.0639279	.7659464	.0011145	.0005701
#2	2.893884	-.000520	.0009002	.0140240	.0371824	.0640448	.7443771	.0013487	-.000019
#3	2.894771	-.000218	.0010545	.0139812	.0318827	.0644179	.7456161	.0013225	.000659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.7050	.0034163	.0422898	.3692231	.0128172	-.000165	-.004067	.0080178	.1374759
Stddev	2.4917	.0007719	.0001706	.0161692	.0003456	.000094	.000288	.0019135	.0143841
%RSD	.7249514	22.59564	.4033663	4.379252	2.695964	56.71485	7.070529	23.86508	10.46297

#1	341.6002	.0041962	.0421016	.3706511	.0129859	-.000272	-.003743	.0059736	.1539550
#2	346.4562	.0034000	.0424344	.3846310	.0124197	-.000098	-.004292	.0083137	.1310331
#3	343.0587	.0026526	.0423333	.3523873	.0130459	-.000125	-.004164	.0097661	.1274394

Sample Name: O2502-02 Acquired: 5/1/2023 14:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-511-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0357162	.1800322	-.003044	.0160573	z *****
Stddev	.0016110	.0013068	.002158	.0000341	-----
%RSD	4.510465	.7258717	70.88957	.2122882	-----

#1	.0371867	.1803721	-.003408	.0160340	z 2978.497
#2	.0359676	.1811354	-.000727	.0160964	z 2988.764
#3	.0339943	.1785890	-.004997	.0160415	z 2969.636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5021.390	91992.70	11940.06	4362.344	4907.975
Stddev	30.942	307.77	84.78	8.877	22.414
%RSD	.6162105	.3345577	.7100768	.2034935	.4566918

#1	5009.568	91976.43	11843.23	4363.675	4896.247
#2	5056.500	91693.39	12000.95	4352.877	4933.820
#3	4998.101	92308.28	11976.01	4370.480	4893.858

Sample Name: O2502-09 Acquired: 5/1/2023 14:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001640	-.000615	.0048418	.0010700	-.001904	.3039157	.0610382	.0000027	-.000025
Stddev	.0004177	.001840	.0002856	.0022247	.001223	.0086766	.0002485	.0000547	.000026
%RSD	254.7183	299.1429	5.897799	207.9223	64.21481	2.854942	.4071738	2001.073	102.4893

#1	.0006194	-.001526	.0050709	.0015723	-.001233	.2955096	.0609939	.0000643	-.000010
#2	-.000201	-.001821	.0045219	-.001363	-.003315	.3033977	.0613059	-.000040	-.000055
#3	.000074	.001502	.0049327	.003001	-.001164	.3128397	.0608147	-.000016	-.000011

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8993708	.0006375	.0009346	.0102858	.3283735	.0185494	.2762657	.0009165	.0005128
Stddev	.0081532	.0002213	.0001323	.0005454	.0031550	.0002166	.0067748	.0000971	.0005257
%RSD	.9065481	34.71086	14.15413	5.302168	.9607895	1.167615	2.452288	10.59927	102.5046

#1	.8960174	.0007588	.0008313	.0105737	.3284795	.0183064	.2687420	.0008304	.0008470
#2	.9086660	.0007717	.0008888	.0106270	.3251669	.0187222	.2818832	.0008973	.0007845
#3	.8934290	.0003821	.0010837	.0096568	.3314742	.0186195	.2781720	.0010218	-.000093

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.7004	.0026716	.0358312	.3942665	.0076498	-.000461	-.003367	.0126718	.3885981
Stddev	1.9319	.0010370	.0001112	.0184916	.0003453	.000148	.000137	.0024528	.0181309
%RSD	.5841869	38.81526	.3103447	4.690117	4.514162	32.12855	4.058582	19.35620	4.665718

#1	332.6012	.0023353	.0357683	.3912446	.0072859	-.000622	-.003405	.0100548	.4046611
#2	330.7614	.0038350	.0359596	.3774720	.0079730	-.000332	-.003480	.0130423	.3689384
#3	328.7388	.0018445	.0357657	.4140828	.0076906	-.000428	-.003215	.0149182	.3921946

Sample Name: O2502-09 Acquired: 5/1/2023 14:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0068509	.7276849	-.002646	.0052664	z *****
Stddev	.0004641	.0043108	.002930	.0000675	-----
%RSD	6.773731	.5924016	110.7486	1.281369	-----

#1	.0068505	.7313205	-.003104	.0052248	z 2978.946
#2	.0073151	.7229226	-.005320	.0052302	z 2983.270
#3	.0063870	.7288116	.000486	.0053443	z 2975.080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5067.647	92853.59	11927.66	4396.005	4940.113
Stddev	7.395	338.56	64.03	10.315	1.626
%RSD	.1459222	.3646130	.5368373	.2346534	.0329157

#1	5062.214	92552.89	11861.41	4384.704	4940.482
#2	5064.658	92787.58	11989.21	4398.397	4938.334
#3	5076.068	93220.29	11932.36	4404.914	4941.522

Sample Name: O2503-02 Acquired: 5/1/2023 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000402	-.001273	.0197755	.0002991	-.001352	.4448658	.1431690	-.000038	.0001004
Stddev	.000162	.001185	.0006592	.0041609	.001999	.0107262	.0010965	.000047	.0000184
%RSD	40.23410	93.07245	3.333362	1391.111	147.9243	2.411106	.7659078	123.9738	18.32082

#1	-.000521	-.001772	.0197248	.0001655	.000837	.4350809	.1442812	-.000002	.0000792
#2	-.000467	-.002127	.0204586	.0045252	-.001809	.4431823	.1420888	-.000021	.0001105
#3	-.000218	.000080	.0191432	-.003793	-.003082	.4563342	.1431369	-.000091	.0001116

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.072943	.0002760	.0038790	.0163522	.4393478	.3692625	1.199969	.0013585	.0010004
Stddev	.046237	.0001939	.0001636	.0003033	.0039856	.0023052	.014061	.0001333	.0001167
%RSD	.7613536	70.25115	4.217081	1.854532	.9071640	.6242833	1.171795	9.809397	11.66682

#1	6.110186	.0004601	.0040495	.0161227	.4356110	.3710613	1.215125	.0012052	.0011189
#2	6.021192	.0000736	.0038642	.0166960	.4435426	.3666639	1.187347	.0014464	.0009969
#3	6.087450	.0002944	.0037234	.0162380	.4388898	.3700624	1.197436	.0014239	.0008855

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	348.0044	.0017494	.1026694	.9188731	.0161034	-.000556	-.003859	.0154246	.9209346
Stddev	2.4264	.0015953	.0005468	.0191090	.0000519	.000117	.000323	.0000566	.0018152
%RSD	.6972406	91.19246	.5325503	2.079610	.3223966	20.99465	8.369384	.3671296	.1970989

#1	346.7434	.0028678	.1027131	.9351757	.0160435	-.000460	-.004067	.0153787	.9230304
#2	350.8016	-.000077	.1021021	.8978447	.0161358	-.000686	-.003487	.0154073	.9198651
#3	346.4681	.002458	.1031930	.9235990	.0161310	-.000522	-.004022	.0154879	.9199082

Sample Name: O2503-02 Acquired: 5/1/2023 14:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0042497	.2702552	-.007594	.0392039	z *****
Stddev	.0019715	.0023722	.001197	.0002728	-----
%RSD	46.39274	.8777451	15.76249	.6958391	-----

#1	.0056995	.2686105	-.007508	.0393944	z 2987.378
#2	.0020047	.2729745	-.008832	.0388914	z 2990.054
#3	.0050449	.2691807	-.006442	.0393259	z 2970.162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5066.346	92764.43	12125.84	4406.189	4920.516
Stddev	24.827	499.93	139.68	17.789	24.285
%RSD	.4900374	.5389273	1.151891	.4037349	.4935497

#1	5042.104	92289.39	11968.58	4386.200	4897.765
#2	5065.214	92717.90	12235.48	4420.282	4917.694
#3	5091.719	93286.01	12173.46	4412.085	4946.089

Sample Name: O2503-09 Acquired: 5/1/2023 14:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001466	-.001488	.0104856	.0025592	-.003265	.0524967	.1345713	-.000023	.0001787
Stddev	.000840	.000521	.0021287	.0035541	.001940	.0077752	.0011210	.000005	.0000794
%RSD	57.26832	35.02292	20.30170	138.8729	59.41174	14.81077	.8329878	22.17930	44.41678

#1	-.002237	-.001909	.0094368	.0033191	-.003001	.0443736	.1338483	-.000023	.0002135
#2	-.000571	-.000905	.0129352	-.001313	-.005323	.0532469	.1358626	-.000018	.0000879
#3	-.001592	-.001650	.0090847	.005672	-.001471	.0598695	.1340030	-.000028	.0002347

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.701450	.0001748	-.000025	.0125168	.0228907	.0904765	1.027519	.0017396	.0004945
Stddev	.099259	.0001576	.000268	.0002380	.0036620	.0008146	.007778	.0000633	.0002472
%RSD	1.140722	90.17259	1061.306	1.901719	15.99789	.9003684	.7569565	3.637844	49.98848

#1	8.596037	-.000005	-.000153	.0123692	.0231781	.0895451	1.029661	.0018123	.0007012
#2	8.793125	.000289	.000283	.0127914	.0264005	.0908284	1.034002	.0017100	.0002207
#3	8.715189	.000240	-.000206	.0123898	.0190934	.0910560	1.018895	.0016966	.0005616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	371.1320	.0010901	.0542104	1.235065	.0153057	-.000561	-.004088	.0074066	.7531322
Stddev	2.2812	.0019758	.0002716	.014482	.0004035	.000125	.000749	.0006687	.0095397
%RSD	.6146662	181.2551	.5010168	1.172577	2.636083	22.36767	18.31772	9.028095	1.266670

#1	368.8325	.0023880	.0538993	1.222222	.0156418	-.000417	-.004715	.0066856	.7518736
#2	371.1692	-.001184	.0543315	1.250761	.0154170	-.000618	-.003259	.0080065	.7442843
#3	373.3945	.002066	.0544003	1.232212	.0148583	-.000647	-.004289	.0075276	.7632387

Sample Name: O2503-09 Acquired: 5/1/2023 14:35:44 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-305A-COMP Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000069	.2883540	-.010351	.0602584	z *****
Stddev	.000388	.0045925	.001856	.0004500	-----
%RSD	565.5300	1.592660	17.93079	.7467462	-----

#1	.000206	.2840029	-.011805	.0598001	z 2959.708
#2	-.000512	.2931548	-.010988	.0606996	z 2964.914
#3	.000100	.2879043	-.008261	.0602754	z 2969.112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4991.547	92993.49	12342.82	4393.194	4849.624
Stddev	14.550	144.24	92.74	5.026	20.286
%RSD	.2914988	.1551064	.7513534	.1144083	.4182944

#1	5008.238	92827.15	12418.14	4397.995	4872.782
#2	4981.538	93083.79	12239.24	4393.618	4834.999
#3	4984.865	93069.55	12371.08	4387.970	4841.091

Sample Name: O2503-16 Acquired: 5/1/2023 14:39:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001978	-.001641	.0172829	.0006528	-.002411	.0206969	.1959711	-.000089	.0018160
Stddev	.000984	.000960	.0013174	.0007952	.000752	.0077522	.0007648	.000031	.0000641
%RSD	49.76216	58.52521	7.622330	121.8179	31.18161	37.45611	.3902733	34.38825	3.530932

#1	-.002664	-.001832	.0172275	.0005283	-.002672	.0172331	.1951398	-.000092	.0018808
#2	-.000850	-.000599	.0159942	-.000073	-.001563	.0295771	.1966449	-.000118	.0017526
#3	-.002419	-.002491	.0186271	.001503	-.002997	.0152804	.1961286	-.000057	.0018147

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.889310	-.000597	-.000040	.0209731	.0700280	.0196512	.9379202	.0013052	.0007743
Stddev	.013405	.000291	.000117	.0005849	.0007998	.0002743	.0172327	.0001424	.0004073
%RSD	.1945837	48.75304	293.9708	2.788575	1.142045	1.395810	1.837327	10.91312	52.59781

#1	6.885838	-.000315	-.000175	.0213286	.0692842	.0194375	.9303255	.0013711	.0004250
#2	6.904111	-.000896	.000016	.0212926	.0708739	.0199605	.9576457	.0011417	.0012217
#3	6.877983	-.000580	.000039	.0202981	.0699259	.0195557	.9257894	.0014028	.0006763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.6251	.0028961	.2564438	.6468874	.0302720	-.000578	-.004426	.0079076	.5767572
Stddev	4.1338	.0012831	.0012030	.0190358	.0005571	.000051	.000468	.0003254	.0197484
%RSD	1.352582	44.30336	.4691086	2.942682	1.840226	8.875332	10.57330	4.115252	3.424037

#1	301.0280	.0042023	.2559625	.6382231	.0304473	-.000579	-.004022	.0081537	.5726904
#2	306.8107	.0016375	.2555559	.6687141	.0307203	-.000629	-.004939	.0080305	.5593587
#3	309.0365	.0028486	.2578129	.6337249	.0296484	-.000527	-.004318	.0075387	.5982223

Sample Name: O2503-16 Acquired: 5/1/2023 14:39:50 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0089485	.3702379	-.009419	.0479831	z *****
Stddev	.0008661	.0011856	.000638	.0001947	-----
%RSD	9.678850	.3202129	6.770388	.4057253	-----

#1	.0081190	.3689389	-.010141	.0477643	z 2935.058
#2	.0088795	.3705135	-.008933	.0480480	z 2934.783
#3	.0098471	.3712615	-.009182	.0481371	z 2945.958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5082.254	95164.90	12575.02	4469.015	4954.464
Stddev	19.888	396.98	122.98	29.321	15.078
%RSD	.3913187	.4171522	.9779464	.6560927	.3043407

#1	5069.576	95420.63	12529.59	4476.500	4949.461
#2	5072.011	95366.50	12481.22	4493.867	4942.523
#3	5105.176	94707.57	12714.25	4436.677	4971.408

Sample Name: O2504-02 Acquired: 5/1/2023 14:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003076	-.001105	.0019329	.0005151	-.002210	.0713479	.0824199	-.000065	.0000196
Stddev	.0006326	.001771	.0008869	.0017862	.001455	.0089851	.0033699	.000017	.0000147
%RSD	205.6630	160.2743	45.88233	346.7454	65.84361	12.59334	4.088677	25.79803	75.28220

#1	.0010379	-.003091	.0014883	.0020791	-.001079	.0752810	.0862332	-.000073	.0000101
#2	-.000051	-.000533	.0029541	-.001431	-.003853	.0776958	.0811841	-.000075	.0000366
#3	-.000064	.000309	.0013563	.000898	-.001699	.0610669	.0798424	-.000045	.0000120

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083829	.0014590	.0001666	.0045513	.0724605	.0523100	.4761819	.0013211	-.000087
Stddev	.107486	.0001208	.0001174	.0003637	.0091941	.0019212	.0124873	.0001192	.000398
%RSD	3.485480	8.277605	70.46579	7.991073	12.68846	3.672790	2.622381	9.023359	455.5088

#1	3.207574	.0015346	.0001591	.0049228	.0714429	.0545003	.4820605	.0011918	-.000334
#2	3.030247	.0015226	.0000532	.0041960	.0638176	.0515199	.4618402	.0013447	.000371
#3	3.013667	.0013197	.0002876	.0045351	.0821212	.0509097	.4846450	.0014267	-.000300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.8855	.0017853	.0329919	.5005562	.0069954	-.000535	-.004176	.0090287	.3077618
Stddev	26.6588	.0010839	.0030059	.0508472	.0008934	.000133	.000347	.0017500	.0414350
%RSD	8.256440	60.71290	9.110942	10.15815	12.77189	24.85826	8.305081	19.38225	13.46332

#1	308.5788	.0029459	.0311600	.4535947	.0060054	-.000688	-.004518	.0086853	.2875931
#2	306.4341	.0016107	.0313546	.4935180	.0072390	-.000459	-.003824	.0074759	.2802726
#3	353.6436	.0007993	.0364609	.5545558	.0077417	-.000457	-.004186	.0109249	.3554197

Sample Name: O2504-02 Acquired: 5/1/2023 14:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0019551	.2407440	-.011587	.0166375	z *****
Stddev	.0018793	.0027986	.002293	.0005321	-----
%RSD	96.12572	1.162471	19.78928	3.198041	-----

#1	-.000209	.2437636	-.010391	.0172517	z 2937.737
#2	.002895	.2382374	-.014231	.0163166	z 2931.265
#3	.003179	.2402310	-.010139	.0163442	z 2932.827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5166.633	91176.31	12466.93	4311.162	5038.452
Stddev	7.544	7048.62	430.28	322.816	9.617
%RSD	.1460069	7.730758	3.451398	7.487909	.1908792

#1	5158.842	95216.56	11974.81	4500.699	5027.455
#2	5173.902	95275.04	12653.81	4494.363	5042.614
#3	5167.156	83037.34	12772.18	3938.425	5045.287

Sample Name: O2504-09 Acquired: 5/1/2023 14:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001949	-.000392	.0010287	.0002325	-.001798	.0579100	.0884527	-.000077	-.000044
Stddev	.001575	.000399	.0005763	.0016468	.001235	.0078219	.0010645	.000018	.000089
%RSD	80.83808	101.7073	56.02227	708.2094	68.67715	13.50694	1.203485	23.68265	201.6598

#1	-.000797	-.000560	.0014679	.0018234	-.001162	.0638699	.0873188	-.000080	-.000126
#2	-.003744	.000063	.0012422	.0003391	-.003222	.0490529	.0886085	-.000058	.000050
#3	-.001305	-.000680	.0003761	-.001465	-.001012	.0608072	.0894307	-.000094	-.000055

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058252	.0005703	.0034798	.0038411	.0312150	.0857555	.1540208	.0007605	.0004831
Stddev	.030758	.0003530	.0001797	.0004289	.0040838	.0011131	.0141576	.0001933	.0001288
%RSD	1.494390	61.90714	5.163235	11.16738	13.08272	1.298015	9.192003	25.41492	26.66019

#1	2.033668	.0005560	.0036852	.0034862	.0329576	.0849480	.1662649	.0005877	.0006117
#2	2.048345	.0002246	.0033516	.0037193	.0265490	.0852932	.1572795	.0009692	.0004834
#3	2.092743	.0009302	.0034026	.0043178	.0341385	.0870253	.1385180	.0007247	.0003541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.3571	.0025930	.0292067	.5932155	.0059281	-.000449	-.004174	.0065602	.2391570
Stddev	2.7901	.0022702	.0003102	.0391176	.0005647	.000188	.000332	.0012730	.0086925
%RSD	.8655398	87.54985	1.062266	6.594171	9.525320	41.88449	7.955651	19.40465	3.634635

#1	319.5238	.0050591	.0288493	.6354658	.0061270	-.000469	-.003874	.0054686	.2475983
#2	322.4456	.0021298	.0294065	.5582565	.0052909	-.000626	-.004531	.0062535	.2302334
#3	325.1020	.0005902	.0293644	.5859243	.0063664	-.000252	-.004117	.0079585	.2396393

Sample Name: O2504-09 Acquired: 5/1/2023 14:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0009346	.2156914	-.011523	.0295291	z *****
Stddev	.0010101	.0030705	.002995	.0003593	-----
%RSD	108.0691	1.423574	25.99245	1.216712	-----

#1	.0001054	.2190979	-.014686	.0292435	z 2873.029
#2	.0020595	.2131368	-.008730	.0294112	z 2880.433
#3	.0006391	.2148394	-.011152	.0299325	z 2890.301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5125.488	96174.42	12714.34	4502.111	4986.545
Stddev	39.094	9.25	69.53	4.819	38.667
%RSD	.7627394	.0096201	.5468490	.1070322	.7754207

#1	5080.960	96163.74	12768.98	4503.218	4942.200
#2	5141.327	96179.79	12737.97	4506.280	5004.213
#3	5154.177	96179.74	12636.08	4496.835	5013.221

Sample Name: O2504-16DUP Acquired: 5/1/2023 14:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001170	-0.000503	.0018275	-0.000720	-0.002533	.0703536	.2413848	-0.000068	.0001952
Stddev	.002315	.000567	.0003486	.002710	.000700	.0121450	.0028284	.000019	.0000212
%RSD	197.8285	112.6796	19.07517	376.1693	27.65309	17.26280	1.171755	28.54978	10.85397

#1	-0.000424	-0.000956	.0021944	.002070	-0.001749	.0843754	.2425369	-0.000056	.0001714
#2	.000680	-0.000687	.0017876	-0.000890	-0.002751	.0631351	.2434554	-0.000057	.0002121
#3	-0.003766	.000133	.0015006	-0.003341	-0.003098	.0635504	.2381621	-0.000090	.0002020

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.769476	.0046458	.0017247	.0055208	.0447252	.0339696	.1597153	.0024696	.0000020
Stddev	.026260	.0003687	.0001740	.0001291	.0021192	.0000317	.0178311	.0001604	.0001695
%RSD	1.484066	7.936641	10.08873	2.338401	4.738215	.0933732	11.16429	6.493612	8498.561

#1	1.794265	.0042201	.0015247	.0054072	.0471697	.0339350	.1777716	.0025626	-0.000090
#2	1.772205	.0048655	.0018412	.0056612	.0435996	.0339767	.1421183	.0022844	.000198
#3	1.741958	.0048517	.0018083	.0054941	.0434064	.0339972	.1592560	.0025616	-0.000102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	338.4543	.0021677	.0432675	1.932171	.0079760	-0.000508	-0.004249	.0087896	.4019418
Stddev	4.4743	.0018939	.0006519	.015550	.0005392	.000147	.000597	.0011404	.0128969
%RSD	1.321988	87.36707	1.506753	.8047763	6.760506	28.96076	14.04237	12.97452	3.208658

#1	334.9649	.0005353	.0429775	1.940967	.0085977	-0.000391	-0.003896	.0095081	.3993882
#2	343.4986	.0017236	.0440141	1.941329	.0076947	-0.000461	-0.004938	.0074747	.4159245
#3	336.8993	.0042442	.0428108	1.914217	.0076355	-0.000673	-0.003913	.0093861	.3905127

Sample Name: O2504-16DUP Acquired: 5/1/2023 14:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0018859	.1839233	-.013004	.0201910	z *****
Stddev	.0033986	.0031651	.001928	.0001842	-----
%RSD	180.2107	1.720908	14.82961	.9124357	-----

#1	-.001744	.1820812	-.014939	.0202291	z 2848.762
#2	.002409	.1821105	-.011082	.0203532	z 2864.886
#3	.004993	.1875780	-.012991	.0199907	z 2857.079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5162.809	95536.85	13020.64	4459.311	5017.986
Stddev	32.861	844.77	139.69	38.542	37.844
%RSD	.6364989	.8842331	1.072872	.8643006	.7541626

#1	5165.380	95967.96	12932.84	4471.290	5023.490
#2	5194.308	94563.51	12947.34	4416.202	5052.776
#3	5128.737	96079.09	13181.72	4490.440	4977.691

Sample Name: O2504-16 Acquired: 5/1/2023 14:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000718	-0.001252	.0026896	.0009849	-0.002864	.0704786	.2428662	-0.000074	.0002408
Stddev	.001278	.000521	.0021455	.0015018	.000782	.0111053	.0007014	.000031	.0000628
%RSD	178.1149	41.64106	79.76746	152.4845	27.31038	15.75702	.2887833	41.83458	26.08516

#1	-0.000788	-0.001078	.0043012	.0022245	-0.002337	.0800879	.2427928	-0.000038	.0002921
#2	-0.001959	-0.000840	.0035134	.0014153	-0.003762	.0730274	.2436013	-0.000095	.0001707
#3	.000594	-0.001838	.0002544	-0.000685	-0.002492	.0583204	.2422044	-0.000087	.0002595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.779767	.0039326	.0015453	.0054692	.0427692	.0343395	.1599625	.0023460	.0000428
Stddev	.012265	.0002068	.0002602	.0006231	.0009387	.0004599	.0116199	.0001839	.0002257
%RSD	.6891465	5.258361	16.83630	11.39316	2.194793	1.339418	7.264134	7.838790	527.0479

#1	1.778936	.0036940	.0016002	.0052997	.0419106	.0338118	.1558049	.0024600	-0.000197
#2	1.767938	.0040460	.0017736	.0061595	.0426255	.0345514	.1509934	.0024441	.000251
#3	1.792426	.0040580	.0012620	.0049484	.0437714	.0346552	.1730893	.0021338	.000074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.9341	.0006021	.0432519	1.938179	.0071726	-0.000549	-0.004013	.0088836	.4001572
Stddev	5.7848	.0006817	.0008772	.053026	.0005059	.000106	.000586	.0006173	.0146969
%RSD	1.727155	113.2033	2.028005	2.735885	7.052953	19.21049	14.59758	6.948663	3.672780

#1	333.0908	.0012146	.0436905	1.885841	.0065886	-0.000663	-0.004190	.0092263	.3931253
#2	330.2955	-0.000132	.0422419	1.936827	.0074731	-0.000530	-0.004490	.0092535	.3902972
#3	341.4159	.000724	.0438232	1.991868	.0074562	-0.000455	-0.003359	.0081710	.4170489

Sample Name: O2504-16 Acquired: 5/1/2023 14:56:19 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0016463	.1848225	-.012712	.0202393	z *****
Stddev	.0032108	.0034999	.001691	.0000366	-----
%RSD	195.0313	1.893651	13.30235	.1807600	-----

#1	.0034565	.1887684	-.010988	.0201998	z 2851.708
#2	-.002061	.1820934	-.012780	.0202460	z 2867.113
#3	.003543	.1836057	-.014368	.0202721	z 2849.592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5154.601	95968.02	12997.79	4498.625	5016.228
Stddev	54.201	1589.80	37.91	79.294	65.542
%RSD	1.051502	1.656595	.2916693	1.762631	1.306607

#1	5100.927	95956.57	12955.32	4503.845	4949.240
#2	5153.564	97563.52	13009.84	4575.180	5019.221
#3	5209.313	94383.98	13028.21	4416.849	5080.222

Sample Name: CCV02 Acquired: 5/1/2023 15:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953025	4.892752	4.855457	5.035505	5.024686	10.22591	10.61488	.2393568	2.400541
Stddev	.035242	.025605	.037576	.025412	.030146	1.05016	.69718	.0212560	.016140
%RSD	.7115346	.5233250	.7738838	.5046529	.5999652	10.26959	6.567956	8.880455	.6723286

#1	4.916541	4.870015	4.814346	5.008728	4.996158	11.43726	11.41790	.2638870	2.384059
#2	4.986878	4.920487	4.888027	5.059286	5.056225	9.66813	10.26274	.2278119	2.416314
#3	4.955657	4.887752	4.863999	5.038501	5.021675	9.57232	10.16401	.2263715	2.401249

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21948	.9062488	2.409038	1.230129	4.976426	2.598393	24.63241	2.427891	1.155281
Stddev	2.48846	.0007153	.017867	.006662	.041099	.255703	2.38923	.017240	.001301
%RSD	9.867198	.0789273	.7416485	.5415571	.8258821	9.840817	9.699520	.7100876	.1126256

#1	28.09159	.9054233	2.390574	1.224346	5.023513	2.893287	27.38590	2.410726	1.155379
#2	23.85859	.9066363	2.426240	1.237413	4.947756	2.463672	23.40443	2.445205	1.153934
#3	23.70826	.9066867	2.410301	1.228626	4.958009	2.438219	23.10691	2.427741	1.156531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59320	2.551453	2.427405	25.64977	4.809863	4.914530	4.779064	5.127000	4.797392
Stddev	.20282	.240415	.011188	.15810	.433373	.027957	.028657	.503074	.016353
%RSD	.8247175	9.422655	.4608975	.6163781	9.010090	.5688695	.5996442	9.812256	.3408706

#1	24.82724	2.828349	2.437372	25.82098	5.309836	4.887137	4.749073	5.706856	4.809061
#2	24.46858	2.430198	2.429540	25.61906	4.578124	4.943019	4.806169	4.867229	4.804415
#3	24.48378	2.395812	2.415304	25.50928	4.541631	4.913435	4.781950	4.806916	4.778701

Sample Name: CCV02 Acquired: 5/1/2023 15:06:06 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.688424	4.909911	5.094071	5.312741	z *****
Stddev	.025653	.026235	.503652	.398602	-----
%RSD	.5471476	.5343303	9.887026	7.502751	-----

#1	4.660012	4.881062	5.674919	5.772392	z 3115.807
#2	4.709885	4.932342	4.828694	5.103494	z 3120.777
#3	4.695375	4.916328	4.778600	5.062335	z 3107.784

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5276.150	99930.52	12270.01	4615.445	5149.821
Stddev	28.498	241.88	1064.56	25.264	30.438
%RSD	.5401244	.2420523	8.676087	.5473847	.5910493

#1	5298.662	99742.46	11044.22	4588.904	5177.787
#2	5244.108	99845.72	12803.17	4618.229	5117.402
#3	5285.680	100203.4	12962.64	4639.202	5154.276

Sample Name: CCB02 Acquired: 5/1/2023 15:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000617	-.000567	.0001630	-.001076	-.001509	-.005884	.0013842	-.000097	.0000171
Stddev	.0013077	.000490	.0004052	.001272	.001151	.004481	.0002939	.000078	.0000230
%RSD	2118.267	86.32390	248.6034	118.2517	76.27907	76.14942	21.23046	79.79862	134.4514

#1	-.001119	-.001103	-.000162	-.002408	-.001965	-.003240	.0010553	-.000087	.0000420
#2	.001467	-.000453	.000034	-.000945	-.002363	-.011058	.0016211	-.000179	-.000003
#3	-.000163	-.000145	.000617	.000126	-.000200	-.003354	.0014761	-.000025	.000012

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009327	-.000587	-.000091	-.000143	-.003975	-.000143	-.009436	.0000218	.0005196
Stddev	.008128	.000176	.000054	.000121	.002682	.000143	.023693	.0001029	.0001942
%RSD	87.14594	30.04260	59.10318	84.74424	67.47463	99.98851	251.1025	471.6767	37.36771

#1	-.002220	-.000409	-.000138	-.000263	-.002175	-.000068	.012151	.0000351	.0003145
#2	-.007572	-.000761	-.000103	-.000147	-.007057	-.000053	-.005673	-.000087	.0005437
#3	-.018189	-.000590	-.000032	-.000020	-.002692	-.000308	-.034785	.000118	.0007005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682177	.0023182	-.000447	.1808957	.0074954	.0020945	-.003946	.0081837	.0046163
Stddev	.0028955	.0005288	.000297	.0136427	.0003724	.0007580	.000600	.0002407	.0056784
%RSD	4.244539	22.81339	66.50808	7.541750	4.968586	36.19209	15.21818	2.940921	123.0071

#1	.0650449	.0028942	-.000572	.1966485	.0073343	.0028835	-.003420	.0079251	.0070278
#2	.0688909	.0018546	-.000661	.1731239	.0079212	.0020283	-.004600	.0084011	-.001870
#3	.0707173	.0022056	-.000108	.1729147	.0072307	.0013717	-.003817	.0082250	.008691

Sample Name: CCB02 Acquired: 5/1/2023 15:09:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0015845	-.000756	F -.010185	.0000889	z *****
Stddev	.0011850	.003156	.002086	.0000541	-----
%RSD	74.78753	417.2994	20.47910	60.86894	-----

#1	.0008571	.001490	-.008296	.0001263	z 2839.824
#2	.0029519	.000605	-.009835	.0001136	z 2839.257
#3	.0009445	-.004364	-.012423	.0000268	z 2855.731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5484.424	102983.1	12890.38	4735.120	5780.078
Stddev	58.858	1100.6	17.12	53.161	64.121
%RSD	1.073193	1.068697	.1328053	1.122699	1.109351

#1	5443.178	102698.1	12879.37	4694.653	5730.214
#2	5458.267	102053.0	12881.66	4715.380	5757.611
#3	5551.827	104198.1	12910.10	4795.328	5852.410

Sample Name: O2504-16DUP Acquired: 5/1/2023 15:14:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000535	-.000356	.0000854	-.001164	-.002100	.0077642	.0459208	-.000108	-.000025
Stddev	.001820	.000730	.0002204	.004726	.001201	.0014332	.0018933	.000044	.000037
%RSD	340.4492	205.1345	258.1489	405.9675	57.18535	18.45949	4.122876	40.55250	149.8719

#1	.001218	-.000926	-.000141	.000443	-.001102	.0081662	.0471929	-.000119	.000013
#2	-.002415	.000467	.000299	-.006484	-.003433	.0061729	.0468246	-.000059	-.000026
#3	-.000407	-.000608	.000098	.002549	-.001766	.0089535	.0437451	-.000144	-.000062

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3262785	.0002958	.0003432	.0011090	.0074642	.0066203	.0142241	.0004432	.0004456
Stddev	.0146901	.0000900	.0000592	.0002526	.0031786	.0002583	.0190089	.0002530	.0004294
%RSD	4.502304	30.42143	17.25118	22.77945	42.58431	3.901820	133.6385	57.07227	96.34628

#1	.3295147	.0002260	.0004112	.0012323	.0040676	.0065128	-.001352	.0007315	.0008530
#2	.3390807	.0003973	.0003035	.0012763	.0079579	.0069150	.035406	.0003400	.0004866
#3	.3102402	.0002640	.0003148	.0008184	.0103670	.0064331	.008618	.0002582	-.000003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.64990	.0008161	.0071988	.4620250	.0036052	-.000034	-.003688	.0099181	.0669572
Stddev	.52302	.0004950	.0001720	.0245551	.0001909	.000113	.000086	.0014841	.0025381
%RSD	.8217112	60.66328	2.389073	5.314663	5.295924	333.3393	2.332589	14.96366	3.790575

#1	64.18045	.0012680	.0070436	.4873369	.0035024	-.000073	-.003786	.0113120	.0695203
#2	63.63450	.0002870	.0071690	.4604340	.0034878	.000094	-.003630	.0083578	.0644449
#3	63.13475	.0008932	.0073837	.4383042	.0038256	-.000123	-.003646	.0100844	.0669063

Sample Name: O2504-16DUP Acquired: 5/1/2023 15:14:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.001253	.0318941	-.010025	.0038368	z *****
Stddev	.001193	.0016424	.000958	.0002068	-----
%RSD	95.17441	5.149657	9.560165	5.390412	-----

#1	-.001338	.0326231	-.009190	.0039630	z 2869.732
#2	-.000020	.0300134	-.011072	.0039493	z 2846.112
#3	-.002402	.0330459	-.009815	.0035981	z 2847.722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5386.644	100449.6	13328.15	4667.862	5422.851
Stddev	22.004	787.5	549.88	31.631	19.759
%RSD	.4084979	.7839780	4.125683	.6776287	.3643618

#1	5411.943	99551.4	13020.48	4633.463	5445.570
#2	5376.039	100775.9	13000.98	4674.430	5413.299
#3	5371.951	101021.5	13963.00	4695.693	5409.683

Sample Name: O2504-16MSD Acquired: 5/1/2023 15:18:01 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7321039	1.731109	.8969805	1.833078	.7282381	1.794347	.4334086	.1556580	.1805410
Stddev	.0056348	.012899	.0037149	.013798	.0030680	.007129	.0013647	.0006025	.0008720
%RSD	.7696770	.7451070	.4141613	.7527265	.4212964	.3973261	.3148726	.3870670	.4829746

#1	.7317188	1.726684	.8948814	1.828234	.7281271	1.791518	.4319062	.1557934	.1799071
#2	.7379214	1.745638	.9012698	1.848645	.7313601	1.802456	.4337480	.1561812	.1815354
#3	.7266714	1.721006	.8947902	1.822356	.7252270	1.789065	.4345715	.1549993	.1801804

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.695853	.3311060	.1803795	.2720114	2.777645	.2150907	1.799159	.4482543	.0598524
Stddev	.017178	.0003649	.0008978	.0012936	.018620	.0016565	.027656	.0026310	.0001613
%RSD	.6372048	.1102107	.4977345	.4755500	.6703639	.7701161	1.537160	.5869442	.2695397

#1	2.697150	.3315262	.1798646	.2709496	2.764537	.2131908	1.774823	.4467294	.0597860
#2	2.712345	.3308678	.1814162	.2734521	2.769439	.2162323	1.793421	.4512924	.0597349
#3	2.678063	.3309242	.1798578	.2716325	2.798959	.2158489	1.829234	.4467413	.0600364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	332.8580	.2633837	.2199414	11.76721	.2369825	.3687654	.6350843	.1874973	1.288891
Stddev	3.6028	.0022823	.0005518	.03635	.0007665	.0016726	.0035841	.0016975	.011652
%RSD	1.082383	.8665216	.2509015	.3088930	.3234254	.4535697	.5643497	.9053610	.9040298

#1	328.7140	.2650043	.2203674	11.74452	.2369621	.3678056	.6313888	.1884494	1.276056
#2	335.2479	.2607737	.2201387	11.74797	.2377589	.3706967	.6385454	.1855374	1.298805
#3	334.6120	.2643732	.2193180	11.80913	.2362264	.3677938	.6353188	.1885050	1.291811

Sample Name: O2504-16MSD Acquired: 5/1/2023 15:18:01 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-512-COMP- Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.223146	.2051442	.1560261	.2040330	z *****
Stddev	.036469	.0026218	.0023169	.0006798	-----
%RSD	.6982095	1.278028	1.484938	.3331762	-----

#1	5.192713	.2055135	.1533941	.2033107	z 6974.265
#2	5.263568	.2023573	.1569265	.2041280	z 6981.904
#3	5.213155	.2075618	.1577576	.2046603	z 6950.969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5127.761	98212.81	12863.36	4494.319	4946.440
Stddev	21.676	86.76	12.01	9.352	22.250
%RSD	.4227228	.0883350	.0933410	.2080904	.4498220

#1	5132.163	98138.48	12853.50	4485.259	4957.411
#2	5104.222	98308.14	12859.84	4503.938	4920.835
#3	5146.898	98191.81	12876.73	4493.759	4961.074

Sample Name: O2504-16MS Acquired: 5/1/2023 15:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7374959	1.745759	.9042321	1.845637	.7348326	1.801080	.4304172	.1574497	.1813091
Stddev	.0066975	.015884	.0096438	.025138	.0077780	.029532	.0011928	.0004934	.0021458
%RSD	.9081411	.9098725	1.066523	1.362004	1.058478	1.639708	.2771293	.3133591	1.183497

#1	.7306846	1.727515	.8934255	1.816882	.7261967	1.767321	.4301620	.1573100	.1788949
#2	.7440735	1.756519	.9119628	1.863444	.7412868	1.822135	.4293727	.1570413	.1829991
#3	.7377297	1.753242	.9073080	1.856585	.7370143	1.813783	.4317170	.1579979	.1820334

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.672810	.3337199	.1810048	.2737531	2.795535	.2140653	1.788806	.4510202	.0608660
Stddev	.019552	.0032978	.0013627	.0025514	.021963	.0004709	.016436	.0043162	.0006118
%RSD	.7315267	.9881902	.7528365	.9319975	.7856351	.2199956	.9188254	.9569792	1.005090

#1	2.655055	.3339846	.1796175	.2708735	2.774404	.2137039	1.770302	.4461530	.0602531
#2	2.669609	.3368774	.1823414	.2757316	2.818244	.2138940	1.801713	.4543823	.0614766
#3	2.693765	.3302978	.1810556	.2746544	2.793956	.2145979	1.794402	.4525254	.0608684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.7974	.2648048	.2216363	11.90473	.2403450	.3710511	.6388393	.1875350	1.300361
Stddev	3.7212	.0043904	.0018935	.15533	.0026643	.0042171	.0066035	.0010936	.033997
%RSD	1.108157	1.657989	.8543431	1.304792	1.108525	1.136539	1.033665	.5831429	2.614398

#1	332.9828	.2599665	.2209878	11.84982	.2427353	.3663336	.6313612	.1885930	1.287552
#2	340.0164	.2659127	.2237689	12.08005	.2374726	.3744555	.6438684	.1864089	1.338901
#3	334.3930	.2685351	.2201523	11.78430	.2408270	.3723642	.6412884	.1876032	1.274629

Sample Name: O2504-16MS Acquired: 5/1/2023 15:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.241036	.2046921	.1568411	.2028002	z *****
Stddev	.056941	.0018174	.0003618	.0004388	-----
%RSD	1.086455	.8878789	.2306961	.2163530	-----

#1	5.175851	.2026119	.1566615	.2023497	z 7032.882
#2	5.281078	.2059719	.1566042	.2028246	z 7067.452
#3	5.266181	.2054924	.1572576	.2032263	z 7029.998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5126.725	96540.64	12799.84	4481.487	4947.284
Stddev	40.531	801.26	63.22	27.200	35.952
%RSD	.7905886	.8299700	.4938952	.6069416	.7267112

#1	5168.343	96483.98	12763.32	4485.054	4985.734
#2	5087.376	95769.22	12872.83	4452.679	4914.502
#3	5124.456	97368.73	12763.35	4506.727	4941.616

Sample Name: O2504-16A Acquired: 5/1/2023 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NATIONAL-GRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8361350	1.980581	1.024245	2.082229	.7920036	2.032178	.4532972	.1774015	.2054880
Stddev	.0029382	.004905	.003173	.004600	.0014649	.016481	.0022611	.0008510	.0003668
%RSD	.3513989	.2476400	.3097671	.2209066	.1849544	.8109876	.4988096	.4797244	.1785224

#1	.8348000	1.974956	1.020644	2.079827	.7905494	2.027327	.4506898	.1764220	.2052861
#2	.8341013	1.983968	1.026631	2.079327	.7919827	2.018668	.4547185	.1779593	.2052665
#3	.8395036	1.982818	1.025459	2.087532	.7934788	2.050540	.4544832	.1778234	.2059115

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767946	.3823335	.2056335	.3097535	3.168909	.2361451	2.030110	.5116348	.0682720
Stddev	.019718	.0009591	.0001426	.0002947	.014153	.0013810	.008830	.0012696	.0003581
%RSD	.7123781	.2508514	.0693525	.0951451	.4466159	.5848199	.4349660	.2481379	.5245225

#1	2.745238	.3812612	.2055932	.3099024	3.153447	.2348730	2.020115	.5104702	.0678801
#2	2.777866	.3826301	.2055154	.3094141	3.181222	.2359484	2.036854	.5114461	.0683540
#3	2.780734	.3831093	.2057920	.3099441	3.172057	.2376140	2.033359	.5129882	.0685821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	329.6524	.2951685	.2584438	13.17400	.2674896	.3998160	.6903618	.2013775	1.363884
Stddev	1.2231	.0036771	.0006418	.07677	.0006557	.0009563	.0009678	.0011909	.007064
%RSD	.3710323	1.245749	.2483413	.5827566	.2451233	.2391881	.1401929	.5913550	.5179149

#1	329.9886	.2909422	.2581751	13.14012	.2670417	.3987128	.6900715	.2003808	1.362982
#2	328.2963	.2969283	.2579801	13.12000	.2682422	.4003262	.6895723	.2010555	1.357315
#3	330.6722	.2976350	.2591763	13.26189	.2671848	.4004091	.6914416	.2026963	1.371356

Sample Name: O2504-16A Acquired: 5/1/2023 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NATIONAL-GRI Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.922186	.1803577	.1818826	.2279744	z *****
Stddev	.012033	.0019144	.0018497	.0009913	-----
%RSD	.2031916	1.061425	1.016992	.4348433	-----

#1	5.911942	.1788037	.1803082	.2268362	z 7619.390
#2	5.919177	.1797733	.1839198	.2284381	z 7626.345
#3	5.935438	.1824962	.1814199	.2286489	z 7617.729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5118.778	97421.10	12843.76	4482.456	4934.879
Stddev	10.369	144.21	53.05	12.390	5.175
%RSD	.2025584	.1480296	.4130759	.2764055	.1048600

#1	5127.493	97438.46	12903.11	4470.477	4939.636
#2	5107.311	97555.85	12827.23	4495.219	4929.369
#3	5121.531	97268.99	12800.94	4481.673	4935.632

Sample Name: O2416-11 Acquired: 5/1/2023 15:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004930	-.001848	.0057662	-.001036	.0003430	.0701151	.1577508	-.000185	.0002182
Stddev	.0013403	.001033	.0009646	.002446	.0038447	.0077139	.0008594	.000080	.0000739
%RSD	271.8459	55.88916	16.72926	236.0809	1120.997	11.00180	.5447485	43.48073	33.85841

#1	-.000401	-.002856	.0046585	-.001951	.0023681	.0705731	.1567653	-.000243	.0001554
#2	.002034	-.001897	.0064211	.001735	.0027519	.0775899	.1583436	-.000219	.0002996
#3	-.000154	-.000792	.0062191	-.002893	-.004091	.0621824	.1581437	-.000093	.0001997

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.9720	.0020070	.0002200	.0157046	.0590112	.0642607	4.213924	.0028170	.0002864
Stddev	.5690	.0001696	.0000556	.0003692	.0083389	.0004214	.018943	.0001786	.0000479
%RSD	.3347735	8.448658	25.27548	2.350610	14.13109	.6557757	.4495282	6.341090	16.73031

#1	169.3476	.0018185	.0001914	.0158243	.0653417	.0646148	4.206967	.0026641	.0003401
#2	170.1071	.0021472	.0002841	.0152904	.0621293	.0637946	4.199445	.0030133	.0002480
#3	170.4613	.0020553	.0001845	.0159990	.0495625	.0643728	4.235362	.0027735	.0002711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.4904	.0045718	.1167257	6.288104	.0522404	.0026093	-.006479	.0072772	4.913934
Stddev	4.4943	.0023513	.0016244	.088700	.0009638	.0001774	.000710	.0007301	.060818
%RSD	1.385032	51.43112	1.391670	1.410600	1.844855	6.798195	10.95165	10.03288	1.237671

#1	320.6253	.0021565	.1153340	6.220236	.0522658	.0024976	-.006369	.0065266	4.875682
#2	323.4240	.0068535	.1163326	6.255607	.0512642	.0028139	-.007237	.0079849	4.882055
#3	329.4220	.0047055	.1185107	6.388470	.0531913	.0025166	-.005830	.0073200	4.984064

Sample Name: O2416-11 Acquired: 5/1/2023 15:29:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB04 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0469741	5.340080	.0277162	.7942263	z *****
Stddev	.0047222	.065589	.0029879	.0026101	-----
%RSD	10.05288	1.228246	10.78020	.3286377	-----

#1	.0473169	5.273045	.0247066	.7913795	z 3326.232
#2	.0420898	5.404121	.0306819	.7965068	z 3346.740
#3	.0515156	5.343073	.0277602	.7947926	z 3326.308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4987.685	95236.68	12755.25	4378.986	4800.672
Stddev	52.238	920.04	25.50	35.254	47.973
%RSD	1.047344	.9660542	.1998904	.8050668	.9992942

#1	5040.069	95970.58	12743.67	4411.944	4850.890
#2	4935.593	95534.94	12737.60	4383.199	4755.314
#3	4987.394	94204.51	12784.48	4341.815	4795.811

Sample Name: O2476-04 Acquired: 5/1/2023 15:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RPV-ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000986	-.001339	.0165707	.0023592	-.000565	.1074581	.2491871	-.000125	-.000019
Stddev	.001463	.000891	.0011127	.0057743	.000747	.0050030	.0008571	.000011	.000020
%RSD	148.3139	66.53669	6.714671	244.7622	132.0469	4.655727	.3439655	8.856373	104.0281

#1	-.002659	-.002320	.0160079	-.001564	.000261	.1122480	.2488515	-.000112	-.000010
#2	-.000353	-.001119	.0178524	-.000348	-.001190	.1078601	.2485486	-.000130	-.000042
#3	.000054	-.000579	.0158520	.008990	-.000768	.1022663	.2501612	-.000132	-.000006

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106859	.0003103	.0001440	.0043577	.1148442	.0214754	.2599514	.0005460	.0004142
Stddev	.013322	.0001715	.0001856	.0001553	.0017412	.0003968	.0100439	.0003820	.0001721
%RSD	.6323092	55.24960	128.8860	3.563701	1.516125	1.847452	3.863780	69.97813	41.53438

#1	2.095202	.0005031	.0000808	.0044600	.1143988	.0211214	.2698211	.0001691	.0005792
#2	2.103996	.0002531	.0003529	.0041790	.1133691	.0219043	.2602915	.0009330	.0002359
#3	2.121380	.0001748	-.000002	.0044340	.1167649	.0214006	.2497418	.0005357	.0004276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.5360	.0020670	.2564813	.7909828	.0781970	-.000548	-.003955	.0106495	.1672757
Stddev	.9842	.0008363	.0020183	.0100085	.0006757	.000059	.000416	.0012630	.0044449
%RSD	.2977536	40.45761	.7869375	1.265328	.8640662	10.79012	10.50855	11.85979	2.657236

#1	331.6020	.0030030	.2574725	.7840724	.0789754	-.000556	-.004224	.0114844	.1663022
#2	330.3443	.0018048	.2541589	.7864158	.0777627	-.000485	-.004164	.0112676	.1721267
#3	329.6618	.0013933	.2578124	.8024602	.0778527	-.000603	-.003476	.0091965	.1633983

Sample Name: O2476-04 Acquired: 5/1/2023 15:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RPV-ETGI-352 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0600876	.6936217	-.011414	.0101208	z *****
Stddev	.0031350	.0091204	.002223	.0000373	-----
%RSD	5.217316	1.314898	19.47747	.3688294	-----

#1	.0575941	.6899673	-.013466	.0101575	z 2841.513
#2	.0636069	.7040026	-.011724	.0100829	z 2847.763
#3	.0590617	.6868952	-.009052	.0101218	z 2845.367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5165.194	96237.66	12653.15	4469.742	5034.679
Stddev	24.739	497.56	57.84	37.209	23.468
%RSD	.4789483	.5170105	.4571129	.8324723	.4661369

#1	5192.129	95833.43	12625.31	4448.396	5059.759
#2	5143.488	96793.35	12719.64	4512.707	5013.251
#3	5159.965	96086.22	12614.49	4448.123	5031.027

Sample Name: PB152480BL Acquired: 5/1/2023 15:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	-.001075	-.000344	-.000393	-.001931	-.002327	-.000416	-.000123	-.000009
Stddev	.002671	.001290	.000267	.001600	.001648	.006802	.000445	.000030	.000003
%RSD	326.3574	120.0613	77.60449	407.3014	85.30715	292.3374	107.0952	24.30570	33.05756

#1	-.002953	-.001737	-.000579	.001208	-.000966	-.002964	-.000616	-.000154	-.000012
#2	.002177	-.001899	-.000053	-.000395	-.003834	.004771	.000094	-.000094	-.000009
#3	-.001679	.000412	-.000401	-.001992	-.000994	-.008787	-.000726	-.000122	-.000006

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017192	-.000767	-.000197	-.000045	-.001032	-.000013	-.017336	.0000179	.0006205
Stddev	.006696	.000180	.000282	.000243	.003089	.000108	.010458	.0001603	.0002683
%RSD	38.95024	23.48766	143.2488	544.8822	299.1614	830.1824	60.32513	896.4810	43.23565

#1	-.011683	-.000974	-.000467	.000234	-.001404	.000087	-.020078	.0000098	.0003340
#2	-.024645	-.000643	.000096	-.000152	-.003919	-.000128	-.026149	.0001821	.0008658
#3	-.015247	-.000684	-.000220	-.000216	.002225	.000002	-.005780	-.000138	.0006617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184979	.0009295	-.000458	.2564081	-.002987	-.000387	-.004515	.0079157	-.000081
Stddev	.0361019	.0019472	.000152	.0196303	.000708	.000176	.000194	.0011463	.006810
%RSD	11.33506	209.4829	33.12763	7.655888	23.68871	45.39568	4.295681	14.48116	8379.858

#1	.3501968	-.001208	-.000629	.2662431	-.003775	-.000490	-.004407	.0092392	.006950
#2	.3260949	.002602	-.000339	.2338043	-.002405	-.000488	-.004739	.0072453	-.000546
#3	.2792020	.001395	-.000406	.2691769	-.002782	-.000184	-.004400	.0072625	-.006647

Sample Name: PB152480BL Acquired: 5/1/2023 15:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.001551	-.000463	-.009757	-.000095	z *****
Stddev	.002228	.002202	.001888	.000037	-----
%RSD	143.6602	475.3074	19.34947	39.44193	-----

#1	.000671	-.000450	-.011869	-.000053	z 2813.883
#2	-.001538	-.002672	-.008233	-.000125	z 2815.994
#3	-.003785	.001732	-.009168	-.000106	z 2819.389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5440.160	104713.6	12967.50	4755.501	5721.996
Stddev	6.256	492.5	18.42	23.931	11.294
%RSD	.1150040	.4703634	.1420100	.5032246	.1973790

#1	5433.330	104254.3	12946.28	4734.253	5711.141
#2	5441.537	104652.8	12979.30	4750.824	5733.683
#3	5445.614	105233.8	12976.92	4781.425	5721.163

Sample Name: PB152480BS Acquired: 5/1/2023 15:41:40 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7492506	1.882274	.9236235	1.934429	.7416205	1.843979	.1995923	.1784981	.1825090
Stddev	.0017894	.009282	.0049111	.006962	.0031187	.007169	.0007123	.0004453	.0004387
%RSD	.2388322	.4931230	.5317229	.3599029	.4205218	.3887941	.3568732	.2494795	.2403475

#1	.7507607	1.891696	.9262078	1.942290	.7430298	1.851673	.2003217	.1788911	.1828574
#2	.7472741	1.873139	.9179599	1.929040	.7380459	1.837487	.1988985	.1780144	.1820164
#3	.7497170	1.881987	.9267029	1.931958	.7437858	1.842777	.1995567	.1785889	.1826533

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9322204	.3481649	.1815533	.2953313	2.782244	.1918910	1.791457	.4583704	.0656295
Stddev	.0144825	.0015520	.0003851	.0008384	.022065	.0008614	.018929	.0017252	.0004257
%RSD	1.553553	.4457638	.2120934	.2838905	.7930595	.4488854	1.056615	.3763835	.6485701

#1	.9268500	.3465800	.1818674	.2961442	2.767848	.1913274	1.802844	.4596190	.0655669
#2	.9486210	.3482327	.1811237	.2944695	2.771237	.1914629	1.801920	.4564018	.0652386
#3	.9211901	.3496818	.1816687	.2953802	2.807647	.1928825	1.769606	.4590906	.0660830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.789640	.2762988	.1904358	9.467202	.2641318	.3705460	.6168900	.1914628	.8628526
Stddev	.002866	.0014285	.0009684	.076782	.0018559	.0018808	.0029584	.0013919	.0051050
%RSD	.1027339	.5170096	.5085137	.8110321	.7026312	.5075784	.4795732	.7269813	.5916462

#1	2.792687	.2754079	.1904771	9.394458	.2656145	.3722595	.6189916	.1902473	.8663868
#2	2.786998	.2779464	.1913829	9.459680	.2647304	.3685337	.6135068	.1911600	.8651714
#3	2.789235	.2755419	.1894474	9.547469	.2620505	.3708448	.6181715	.1929812	.8569997

Sample Name: PB152480BS Acquired: 5/1/2023 15:41:40 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.033771	F -.004220	.1671811	.1956352	z *****
Stddev	.026154	.001858	.0023983	.0002292	-----
%RSD	.5195756	44.01888	1.434552	.1171653	-----

#1	5.060189	-.002092	.1690081	.1958991	z 7690.674
#2	5.007889	-.005053	.1680699	.1955206	z 7696.511
#3	5.033234	-.005516	.1644653	.1954859	z 7716.966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5437.933	102228.8	12665.58	4707.189	5611.108
Stddev	25.139	91.8	52.26	9.866	22.714
%RSD	.4622985	.0897975	.4125799	.2095901	.4048082

#1	5409.433	102288.4	12609.44	4700.945	5586.235
#2	5456.958	102274.8	12674.52	4702.060	5630.752
#3	5447.409	102123.1	12712.80	4718.563	5616.337

Sample Name: LR CHECK 1 Acquired: 5/1/2023 16:06:33 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066680	-.101386	-.017633	-.169394	.0256711	1897.212	.0281272	.0035968	.0256936
Stddev	.001337	.008332	.008767	.011225	.0020527	30.585	.0008129	.0002347	.0003415
%RSD	2.005337	8.217601	49.71999	6.626701	7.996257	1.612121	2.889988	6.526155	1.329188

#1	-.066176	-.091938	-.027691	-.164981	.0268609	1863.843	.0274792	.0035478	.0259737
#2	-.065668	-.107682	-.013596	-.161045	.0233008	1923.914	.0290393	.0038521	.0257940
#3	-.068196	-.104538	-.011612	-.182155	.0268515	1903.878	.0278632	.0033904	.0253132

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1903.746	.0532952	.0290287	.1608753	914.1143	-.019759	1708.312	.0243238	.0451079
Stddev	39.234	.0003930	.0005348	.0016201	12.1116	.000331	34.254	.0004206	.0010691
%RSD	2.060909	.7374211	1.842273	1.007023	1.324950	1.676932	2.005154	1.729050	2.370135

#1	1858.725	.0530342	.0296160	.1604364	909.8817	-.019568	1674.047	.0246630	.0446473
#2	1930.633	.0531042	.0285698	.1595199	904.6870	-.020142	1742.556	.0244551	.0443463
#3	1921.881	.0537472	.0289002	.1626696	927.7741	-.019568	1708.332	.0238532	.0463301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1635.797	.0138601	.0531052	1090.387	-.412950	-.001502	.0003988	-.040648	-.903893
Stddev	50.267	.0044383	.0009475	8.286	.016153	.000783	.0024125	.001069	.017819
%RSD	3.072923	32.02238	1.784151	.7599212	3.911548	52.15085	604.8889	2.628898	1.971306

#1	1693.568	.0103157	.0541657	1085.499	-.403329	-.001884	-.001786	-.041557	-.898828
#2	1611.768	.0188381	.0528077	1099.954	-.431599	-.002020	-.000006	-.040916	-.889155
#3	1602.054	.0124267	.0523422	1085.708	-.403924	-.000601	.002988	-.039471	-.923695

Sample Name: LR CHECK 1 Acquired: 5/1/2023 16:06:33 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0658418	-.070936	.5585731	-.902215	z *****
Stddev	.0051123	.003062	.0130789	.012149	-----
%RSD	7.764519	4.316966	2.341478	1.346550	-----

#1	.0609656	-.073961	.5453795	-.898178	z 5503.949
#2	.0711613	-.071010	.5715342	-.892599	z 5496.712
#3	.0653986	-.067838	.5588057	-.915868	z 5509.278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3778.187	73298.27	11407.28	3308.021	3175.118
Stddev	15.947	670.08	162.40	23.067	14.802
%RSD	.4220853	.9141872	1.423617	.6972987	.4661842

#1	3787.082	73099.47	11557.03	3298.365	3181.367
#2	3787.702	74045.26	11234.66	3334.346	3185.771
#3	3759.776	72750.08	11430.15	3291.351	3158.217

Sample Name: LR CHECK 2 Acquired: 5/1/2023 16:11:10 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001266	-.019955	263.7667	-.101551	.0121051	-.058732	105.3509	.0010926
Stddev	.002746	.001321	2.5427	.003715	.0042867	.022783	1.0392	.0000243
%RSD	216.8159	6.622375	.9639810	3.658425	35.41260	38.79190	.9864256	2.224285

#1	.000460	-.021353	261.3581	-.097997	.0089075	-.032425	104.4110	.0011040
#2	.000174	-.018726	266.4250	-.101247	.0104317	-.072101	105.1748	.0010647
#3	-.004433	-.019785	263.5171	-.105409	.0169762	-.071670	106.4669	.0011092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006893	.3863624	-.003545	-.030075	F 280.7758	.1878624	44.95937	.1372915
Stddev	.000055	.0341410	.000215	.000228	2.5002	.0221958	.41480	.0199506
%RSD	.8045860	8.836511	6.059951	.7596053	.8904690	11.81493	.9226034	14.53153

#1	-.006829	.4257813	-.003347	-.029872	278.4623	.2126940	44.56496	.1602923
#2	-.006930	.3661889	-.003514	-.030031	283.4282	.1809415	44.92122	.1246754
#3	-.006919	.3671170	-.003774	-.030323	280.4371	.1699515	45.39192	.1269066

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.50808	.0055806	1.647510	-.003272	33.03392	1.323179	-.003236	-.005391
Stddev	.43152	.0005830	.142932	.002141	.17049	.097028	.001149	.000565
%RSD	.8543511	10.44701	8.675635	65.43283	.5161177	7.332925	35.51160	10.47944

#1	50.04226	.0055934	1.797615	-.000861	32.83864	1.404011	-.002231	-.004827
#2	50.89417	.0049913	1.631879	-.004950	33.15317	1.349950	-.004489	-.005957
#3	50.58780	.0061571	1.513036	-.004005	33.10996	1.215576	-.002989	-.005391

Sample Name: LR CHECK 2 Acquired: 5/1/2023 16:11:10 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005468	-.032308	-.005103	-.136011	.0293685	-.005670	.0017100	z *****
Stddev	.000100	.000192	.006482	.002037	.0059099	.000819	.0000727	-----
%RSD	1.834480	.5947911	127.0140	1.497345	20.12324	14.44024	4.250055	-----
#1	-.005406	-.032144	.002381	-.137060	.0274227	-.005344	.0016293	z 2959.464
#2	-.005415	-.032520	-.008771	-.133663	.0360060	-.005064	.0017305	z 2980.727
#3	-.005584	-.032261	-.008920	-.137308	.0246769	-.006601	.0017702	z 2952.334
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5046.897	101356.7	13257.57	4501.340	5291.154			
Stddev	44.085	508.8	44.69	23.959	38.189			
%RSD	.8735105	.5019976	.3370837	.5322642	.7217582			
#1	5085.414	100936.9	13206.84	4510.246	5319.296			
#2	4998.814	101210.6	13291.10	4474.203	5247.682			
#3	5056.462	101922.6	13274.78	4519.570	5306.485			

Sample Name: CCV03 Acquired: 5/1/2023 16:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031678	4.912813	4.884381	5.142284	5.128666	9.638722	10.46188	F .2218183
Stddev	.025164	.011301	.011706	.021695	.014062	.090109	.12067	.0006245
%RSD	.5001112	.2300224	.2396587	.4218905	.2741776	.9348626	1.153400	.2815557

#1	5.026634	4.906881	4.880689	5.144048	5.127714	9.535782	10.33454	.2213392
#2	5.009418	4.905713	4.874967	5.119762	5.115104	9.677076	10.47655	.2215911
#3	5.058982	4.925844	4.897488	5.163044	5.143179	9.703308	10.57454	.2225247

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421004	23.78593	.9091142	2.442734	1.250798	5.089186	2.455518	22.94099
Stddev	.007632	.15558	.0081087	.008828	.004011	.019842	.023640	.20718
%RSD	.3152336	.6540970	.8919398	.3614069	.3206736	.3898841	.9627323	.9031149

#1	2.416709	23.60798	.9175273	2.436323	1.250321	5.085160	2.429231	22.71179
#2	2.416488	23.85350	.9084666	2.439075	1.247047	5.110732	2.462288	22.99620
#3	2.429816	23.89630	.9013487	2.452803	1.255026	5.071665	2.475034	23.11497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454990	1.163572	24.27340	2.428766	2.377413	26.99307	F 4.464220	4.981954
Stddev	.007801	.011264	.12608	.012431	.027507	.12112	.009099	.016393
%RSD	.3177512	.9680466	.5194298	.5118230	1.157000	.4487031	.2038241	.3290387

#1	2.451151	1.174984	24.39533	2.414414	2.408733	27.06868	4.456427	4.980443
#2	2.449853	1.163271	24.28135	2.435708	2.366328	27.05715	4.462013	4.966369
#3	2.463966	1.152462	24.14354	2.436175	2.357179	26.85337	4.474220	4.999050

Sample Name: CCV03 Acquired: 5/1/2023 16:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.832022	4.874794	4.853015	4.693138	5.010236	4.756826	5.199784	z *****
Stddev	.011140	.037993	.012651	.002670	.020607	.036227	.065426	-----
%RSD	.2305362	.7793692	.2606767	.0568859	.4113069	.7615833	1.258252	-----
#1	4.826473	4.830993	4.864225	4.690426	5.015476	4.715027	5.137594	z 3029.976
#2	4.824747	4.898818	4.855522	4.695763	4.987514	4.779162	5.193730	z 3031.867
#3	4.844846	4.894572	4.839299	4.693224	5.027717	4.776289	5.268027	z 3050.478
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5293.992	100277.1	13296.88	4568.056	5168.467			
Stddev	19.941	957.7	38.38	45.519	13.370			
%RSD	.3766720	.9550988	.2886695	.9964554	.2586756			
#1	5272.942	99262.8	13319.35	4516.137	5154.612			
#2	5312.599	100402.9	13318.73	4586.924	5181.291			
#3	5296.435	101165.8	13252.56	4601.106	5169.497			

Sample Name: CCB03 Acquired: 5/1/2023 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007845	-.000617	.0011206	.0026361	-.001145	-.004622	-.000306	-.000143	-.000041
Stddev	.0017771	.000652	.0005725	.0017710	.001868	.008387	.000479	.000042	.000044
%RSD	226.5123	105.6658	51.08580	67.18142	163.1482	181.4834	156.6065	29.25676	107.3305

#1	-.001026	.000109	.0013543	.0046371	-.001635	-.009112	-.000305	-.000166	-.000079
#2	.000853	-.001152	.0015393	.0020005	-.002719	.005055	.000173	-.000167	-.000050
#3	.002526	-.000807	.0004683	.0012706	.000919	-.009808	-.000786	-.000094	.000007

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011618	-.000467	-.000350	.0015917	-.003527	.0002200	-.007690	.0000230	.0006100
Stddev	.009985	.000108	.000206	.0002106	.001658	.0001082	.015237	.0001496	.0001022
%RSD	85.94416	23.07842	58.93772	13.22967	47.01915	49.20871	198.1465	649.6231	16.75555

#1	-.011511	-.000477	-.000328	.0017107	-.004827	.0001086	-.023274	.0000609	.0005743
#2	-.001687	-.000354	-.000567	.0013485	-.001659	.0002265	-.006969	.0001501	.0007253
#3	-.021656	-.000569	-.000156	.0017157	-.004093	.0003247	.007174	-.000142	.0005304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4502972	.0032376	-.000460	.6199010	.0031402	.0017350	-.004136	.0102126	-.001987
Stddev	.0075102	.0011249	.000079	.0215498	.0004206	.0006530	.000158	.0010367	.005161
%RSD	1.667820	34.74525	17.06511	3.476337	13.39524	37.63775	3.825236	10.15146	259.7382

#1	.4584397	.0037187	-.000372	.6215332	.0034550	.0023974	-.004304	.0113002	-.004798
#2	.4488102	.0019521	-.000486	.5975814	.0026625	.0017157	-.004114	.0101019	-.005133
#3	.4436418	.0040420	-.000523	.6405883	.0033032	.0010918	-.003990	.0092357	.003970

Sample Name: CCB03 Acquired: 5/1/2023 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0000516	-.001301	-.008810	.0000698	z *****
Stddev	.0013352	.001786	.004274	.0001139	-----
%RSD	2585.691	137.2710	48.50698	163.1025	-----

#1	-.001490	-.001073	-.004647	.0001731	z 2755.132
#2	.000824	.000360	-.008598	.0000888	z 2761.681
#3	.000821	-.003190	-.013186	-.000052	z 2773.964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5477.308	105459.7	13096.13	4769.481	5765.698
Stddev	12.618	360.7	125.47	13.696	14.474
%RSD	.2303763	.3420233	.9580473	.2871644	.2510449

#1	5463.714	105833.2	13226.23	4780.995	5752.696
#2	5479.563	105432.6	13086.26	4773.113	5763.103
#3	5488.647	105113.3	12975.88	4754.334	5781.294

Sample Name: O2423-12 Acquired: 5/1/2023 16:24:20 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092236	.0001227	.1944595	.0007502	.0151837	.7549391	.1657097	.0001425	.0091023
Stddev	.0017016	.0003761	.0005056	.0003562	.0011537	.0262580	.0009945	.0000123	.0000876
%RSD	18.44858	306.4826	.2600170	47.47552	7.598319	3.478164	.6001609	8.598335	.9628060

#1	.0097661	-.000000	.1938907	.0009541	.0141465	.7583503	.1653322	.0001521	.0091680
#2	.0105878	.000545	.1948579	.0009576	.0164263	.7793248	.1668378	.0001467	.0091361
#3	.0073169	-.000177	.1946301	.0003390	.0149783	.7271422	.1649593	.0001287	.0090028

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.67680	.0014087	.0049976	1.193628	.6448963	.2084133	3.575494	.2666657	.0011404
Stddev	.26387	.0003331	.0000843	.008238	.0163394	.0018725	.045150	.0021602	.0000348
%RSD	.8891546	23.64738	1.686291	.6901658	2.533641	.8984701	1.262776	.8100619	3.051469

#1	29.70994	.0016913	.0049506	1.188773	.6508377	.2081275	3.571317	.2658008	.0011530
#2	29.92255	.0010414	.0050949	1.203140	.6574336	.2104124	3.622587	.2691243	.0011671
#3	29.39793	.0014935	.0049473	1.188971	.6264175	.2067002	3.532577	.2650721	.0011010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.0135	.0056417	13.61249	6.079624	.0403275	-.001746	-.001624	.0456074	2.543052
Stddev	1.6900	.0010694	.16890	.063175	.0006649	.000050	.000976	.0052008	.027897
%RSD	.6212938	18.95524	1.240791	1.039122	1.648773	2.851386	60.07091	11.40333	1.096990

#1	272.3399	.0066014	13.65754	6.079099	.0407542	-.001698	-.002579	.0437031	2.570232
#2	273.5166	.0058347	13.75430	6.143060	.0406668	-.001797	-.000629	.0514919	2.544436
#3	270.1842	.0044889	13.42563	6.016714	.0395613	-.001743	-.001664	.0416272	2.514489

Sample Name: O2423-12 Acquired: 5/1/2023 16:24:20 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.2352473	.3994719	-.000463	.1963302	z *****
Stddev	.0007475	.0013281	.002873	.0015641	-----
%RSD	.3177406	.3324573	620.5537	.7966459	-----

#1	.2356190	.4004377	-.003780	.1962644	z 2956.017
#2	.2357361	.3979574	.001143	.1979261	z 2947.898
#3	.2343869	.4000205	.001248	.1948000	z 2942.285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5230.677	98567.04	12799.81	4528.042	5029.257
Stddev	22.856	1011.27	117.47	49.480	23.584
%RSD	.4369608	1.025976	.9177297	1.092739	.4689321

#1	5241.348	98284.66	12782.81	4507.098	5033.049
#2	5204.437	97726.98	12691.76	4492.479	5004.007
#3	5246.246	99689.50	12924.84	4584.549	5050.716

Sample Name: PB152481BL Acquired: 5/1/2023 16:28:23 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152481BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001290	.0001563	-.000228	-.002232	-.002897	-.012985	-.002064	-.000147	-.000034
Stddev	.001341	.0003396	.000811	.002560	.002139	.005899	.000374	.000039	.000033
%RSD	103.9163	217.2183	355.3751	114.6921	73.82240	45.42636	18.11045	26.31224	94.77397

#1	.000246	-.000142	-.000342	.000547	-.004218	-.010136	-.002326	-.000170	-.000072
#2	-.001895	.000085	-.000976	-.004493	-.004045	-.009052	-.001636	-.000102	-.000012
#3	-.002221	.000526	.000634	-.002750	-.000430	-.019767	-.002229	-.000169	-.000020

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008622	-.000547	-.000009	.0008850	-.002835	.0000007	-.029572	-.000065	.0004092
Stddev	.005101	.000133	.000124	.0003028	.002629	.0000814	.005429	.000118	.0001530
%RSD	59.15554	24.34964	1376.727	34.22084	92.72576	11480.17	18.35932	183.0129	37.39770

#1	-.014444	-.000520	.000069	.0012332	-.005245	-.000092	-.031309	-.000095	.0005804
#2	-.004941	-.000691	.000055	.0007386	-.000031	.000058	-.033920	-.000164	.0002858
#3	-.006482	-.000429	-.000152	.0006831	-.003230	.000037	-.023487	.000066	.0003612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3976699	.0025965	-.000644	.5316889	-.002490	-.000464	-.004022	.0103889	-.002711
Stddev	.0254637	.0008381	.000219	.0182982	.000516	.000172	.000351	.0010669	.004167
%RSD	6.403233	32.27939	34.07576	3.441526	20.70223	37.15293	8.715583	10.26940	153.6880

#1	.4268992	.0025071	-.000419	.5385464	-.002859	-.000650	-.003673	.0098968	-.004479
#2	.3802913	.0018067	-.000656	.5109525	-.001901	-.000309	-.004374	.0096568	.002048
#3	.3858193	.0034758	-.000857	.5455679	-.002711	-.000433	-.004020	.0116130	-.005702

Sample Name: PB152481BL Acquired: 5/1/2023 16:28:23 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152481BL Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000762	.0006842	-.009447	-.000093	z *****
Stddev	.002056	.0003017	.000516	.000014	-----
%RSD	269.8209	44.09351	5.461883	14.92111	-----

#1	.001471	.0005929	-.010038	-.000107	z 2743.259
#2	-.001180	.0010210	-.009087	-.000092	z 2752.197
#3	-.002577	.0004387	-.009215	-.000080	z 2748.356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5529.066	106283.9	13536.70	4832.284	5821.581
Stddev	77.523	434.0	39.22	25.590	79.742
%RSD	1.402108	.4083692	.2897230	.5295636	1.369763

#1	5583.160	105968.4	13508.29	4827.442	5880.114
#2	5563.786	106778.9	13581.45	4859.949	5853.871
#3	5440.251	106104.5	13520.36	4809.461	5730.758

Sample Name: PB152481BS Acquired: 5/1/2023 16:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB152481BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563374	1.880893	.9236253	1.962282	.7512737	1.867681	.2056702	.1792921	.1819617
Stddev	.0036052	.000648	.0027657	.005854	.0043307	.089517	.0089501	.0088833	.0004396
%RSD	.4766664	.0344508	.2994338	.2983447	.5764438	4.792972	4.351678	4.954635	.2416162

#1	.7567723	1.880631	.9228851	1.960121	.7559305	1.811651	.1998797	.1741697	.1820226
#2	.7525344	1.881630	.9213051	1.957814	.7473672	1.820470	.2011521	.1741570	.1814947
#3	.7597053	1.880416	.9266858	1.968909	.7505233	1.970921	.2159787	.1895496	.1823677

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9475271	.3687151	.1818704	.2968343	2.929260	.1943785	1.771760	.4586037	.0692544
Stddev	.0351673	.0460306	.0002957	.0008077	.356733	.0086827	.086440	.0016564	.0083416
%RSD	3.711479	12.48406	.1625960	.2721119	12.17828	4.466883	4.878772	.3611762	12.04486

#1	.9300439	.3407468	.1816435	.2969066	2.703079	.1880577	1.712605	.4580896	.0639482
#2	.9245278	.3435567	.1817628	.2959928	2.744206	.1907991	1.731715	.4572654	.0649459
#3	.9880097	.4218420	.1822049	.2976034	3.340495	.2042786	1.870961	.4604562	.0788693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.063710	.2802047	.1997546	10.35599	.2685179	.3726200	.6151738	.1927794	.9015124
Stddev	.347996	.0112344	.0245046	1.17550	.0146000	.0004855	.0015890	.0079656	.1139495
%RSD	11.35863	4.009351	12.26736	11.35092	5.437256	.1302849	.2582966	4.131988	12.63981

#1	2.850475	.2733520	.1853637	9.62116	.2605521	.3723257	.6147943	.1861069	.8235020
#2	2.875372	.2740922	.1858514	9.73506	.2596334	.3723540	.6138090	.1906330	.8487556
#3	3.465284	.2931701	.2280487	11.71174	.2853682	.3731803	.6169182	.2015983	1.032280

Sample Name: PB152481BS Acquired: 5/1/2023 16:32:22 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB152481BS Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.938842	-0.003962	.1670925	.2012613	z *****
Stddev	.011606	.001063	.0084760	.0085784	-----
%RSD	.2349997	26.82850	5.072635	4.262293	-----

#1	4.945183	-0.003432	.1613243	.1956093	z 7735.887
#2	4.925447	-0.003268	.1631290	.1970425	z 7774.801
#3	4.945897	-0.005185	.1768241	.2111321	z 7884.876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5538.012	100441.3	12945.07	4539.292	5722.799
Stddev	9.360	10229.5	430.33	456.959	11.760
%RSD	.1690065	10.18456	3.324296	10.06674	.2054920

#1	5531.714	106550.6	13183.97	4788.101	5717.740
#2	5548.767	106141.6	13202.95	4817.854	5736.242
#3	5533.554	88631.6	12448.29	4011.921	5714.416

Sample Name: PB152433TB Acquired: 5/1/2023 16:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002893	-.001170	.0009831	.0013942	-.002317	-.007244	-.000770	-.000190
Stddev	.002166	.002025	.0007883	.0011460	.001125	.001101	.001183	.000030
%RSD	74.86405	173.0544	80.18741	82.19818	48.55131	15.19948	153.6283	15.75265

#1	-.002939	.000394	.0001196	.0007956	-.002461	-.006037	-.000587	-.000190
#2	-.000705	-.003457	.0011653	.0027155	-.001127	-.008193	.000311	-.000219
#3	-.005036	-.000447	.0016643	.0006714	-.003363	-.007502	-.002033	-.000160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0112487	.0003383	-.000043	.0007461	F .1252164	.0039304	-.015118
Stddev	.000055	.0030706	.0001908	.000208	.0001042	.0008604	.0001651	.010702
%RSD	8236.145	27.29731	56.39146	481.3706	13.96427	.6870951	4.200682	70.79070

#1	-.000019	.0110678	.0005503	.000159	.0007434	.1244780	.0038323	-.003928
#2	-.000044	.0144058	.0002844	-.000257	.0008517	.1261612	.0041210	-.016172
#3	.000061	.0082726	.0001803	-.000032	.0006433	.1250100	.0038378	-.025255

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005952	.0001648	F 275.7307	.0039725	.0027557	.3182400	-.003513	-.000297
Stddev	.0002187	.0000135	1.8988	.0027773	.0000498	.0218002	.000368	.000073
%RSD	36.73503	8.181895	.6886432	69.91232	1.809158	6.850250	10.47191	24.51287

#1	.0004188	.0001687	276.7557	.0070706	.0027007	.3174887	-.003910	-.000311
#2	.0005271	.0001498	273.5396	.0017063	.0027979	.2968252	-.003183	-.000218
#3	.0008399	.0001759	276.8966	.0031406	.0027686	.3404062	-.003445	-.000362

Sample Name: PB152433TB Acquired: 5/1/2023 16:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004084	.0100089	.0257083	.0034637	F .0240660	-.016278	-.000223	z *****
Stddev	.000838	.0006527	.0097283	.0025340	.0029996	.001261	.000025	-----
%RSD	20.51753	6.520954	37.84122	73.15955	12.46406	7.744256	11.03791	-----
#1	-.004903	.0092583	.0243111	.0038428	.0226665	-.017514	-.000239	z 2718.457
#2	-.004121	.0103251	.0167541	.0007615	.0220218	-.016327	-.000195	z 2723.097
#3	-.003229	.0104432	.0360597	.0057868	.0275095	-.014994	-.000236	z 2721.196
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5315.967	100085.1	13415.45	4579.624	5197.453			
Stddev	16.278	413.8	149.03	21.082	12.504			
%RSD	.3062089	.4134671	1.110905	.4603535	.2405713			
#1	5297.292	100081.5	13585.37	4596.771	5183.171			
#2	5323.455	100500.7	13354.09	4586.015	5206.428			
#3	5327.154	99673.0	13306.89	4556.085	5202.759			

Sample Name: O2416-04 Acquired: 5/1/2023 16:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1635878	-.034584	36.03288	-.073769	.0596947	122.0555	7.225154	.0079612	.0561469
Stddev	.0017386	.003102	.11598	.004241	.0007983	5.0589	.248600	.0003423	.0007621
%RSD	1.062786	8.968881	.3218855	5.748521	1.337215	4.144791	3.440762	4.299074	1.357250

#1	.1628511	-.037256	36.15631	-.069629	.0590603	118.8975	7.068923	.0078507	.0569891
#2	.1655735	-.031182	35.92615	-.073574	.0605910	127.8904	7.511827	.0083450	.0555050
#3	.1623389	-.035314	36.01618	-.078104	.0594328	119.3784	7.094714	.0076878	.0559465

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.0926	.4070641	.1455225	2.843545	342.1226	4.778899	92.94995	.6162435	.0221516
Stddev	9.2403	.0040419	.0003595	.007911	5.6832	.203158	3.87906	.0019607	.0006671
%RSD	4.015921	.9929421	.2470401	.2782015	1.661163	4.251139	4.173282	.3181761	3.011322

#1	224.1706	.4024038	.1459364	2.849038	336.1028	4.662810	90.44976	.6183478	.0218100
#2	240.7400	.4096152	.1453427	2.834478	347.3953	5.013482	97.41858	.6144679	.0229202
#3	225.3672	.4091731	.1452884	2.847120	342.8696	4.660406	90.98152	.6159149	.0217244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.135075	.3638249	11.14714	19.11055	-.150824	.0216254	.3298126	3.925275	7.688321
Stddev	.038543	.0139441	.09588	.24313	.007812	.0003953	.0012192	.162469	.112845
%RSD	1.229424	3.832643	.8601475	1.272213	5.179322	1.827820	.3696521	4.139045	1.467740

#1	3.090571	.3528696	11.03752	18.84628	-.147048	.0219190	.3292019	3.833249	7.570038
#2	3.156915	.3795214	11.18850	19.32474	-.159806	.0211759	.3312164	4.112867	7.794799
#3	3.157738	.3590838	11.21539	19.16061	-.145618	.0217811	.3290195	3.829709	7.700124

Sample Name: O2416-04 Acquired: 5/1/2023 16:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRAB Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	7.589462	9.308858	.1834371	.4617910	z *****
Stddev	.025663	.032010	.0082328	.0289491	-----
%RSD	.3381339	.3438649	4.488079	6.268867	-----

#1	7.585546	9.324928	.1784910	.4476908	z 4865.634
#2	7.565982	9.271997	.1929409	.4950887	z 4882.917
#3	7.616857	9.329650	.1788794	.4425934	z 4882.268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5849.731	114404.3	15099.93	5130.949	4851.108
Stddev	16.220	973.6	497.33	40.130	17.981
%RSD	.2772771	.8510117	3.293591	.7821147	.3706549

#1	5832.514	115528.3	15350.84	5176.714	4830.954
#2	5864.724	113861.3	14527.12	5114.361	4865.507
#3	5851.955	113823.4	15421.82	5101.773	4856.863

Sample Name: O2416-04DUP Acquired: 5/1/2023 16:44:04 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1641712	-.033356	35.93304	-.071699	.0587132	120.0083	7.054294	.0079209	.0564023
Stddev	.0026196	.001677	.08555	.002978	.0017528	.3167	.027588	.0000260	.0002385
%RSD	1.595682	5.026476	.2380897	4.153051	2.985326	.2639056	.3910833	.3282635	.4227628

#1	.1611839	-.031767	35.83621	-.068271	.0570100	120.3691	7.085837	.0079373	.0561637
#2	.1652532	-.033194	35.99840	-.073649	.0586178	119.7762	7.042378	.0079346	.0566406
#3	.1660766	-.035108	35.96451	-.073176	.0605117	119.8795	7.034666	.0078910	.0564026

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	226.0157	.3994672	.1452386	2.837135	337.7892	4.707773	90.99243	.6140591	.0218916
Stddev	.7696	.0005645	.0003263	.000724	.4040	.014291	.25288	.0006103	.0002034
%RSD	.3404899	.1413170	.2246921	.0255151	.1195888	.3035532	.2779155	.0993805	.9290969

#1	226.9011	.3996910	.1448888	2.837500	337.8827	4.722190	91.28421	.6134344	.0218474
#2	225.5073	.3998855	.1455349	2.836301	337.3467	4.693612	90.83650	.6140891	.0221135
#3	225.6387	.3988251	.1452920	2.837604	338.1382	4.707518	90.85659	.6146538	.0217139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.009107	.3549047	11.07455	18.84627	-.150379	.0210927	.3270945	3.835700	7.618030
Stddev	.008262	.0031941	.01289	.04760	.000641	.0003543	.0015055	.019983	.024524
%RSD	.2745611	.8999960	.1163658	.2525938	.4261143	1.679570	.4602480	.5209777	.3219143

#1	3.005532	.3581580	11.06009	18.80933	-.151100	.0214775	.3273754	3.858628	7.638098
#2	3.018554	.3547828	11.07878	18.82948	-.150163	.0210204	.3254684	3.826480	7.625298
#3	3.003234	.3517733	11.08480	18.89999	-.149874	.0207801	.3284397	3.821991	7.590694

Sample Name: O2416-04DUP Acquired: 5/1/2023 16:44:04 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABDUP Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	7.548309	9.315423	.1799581	.4550830	z *****
Stddev	.018341	.026811	.0019963	.0009107	-----
%RSD	.2429872	.2878176	1.109328	.2001107	-----

#1	7.535337	9.286685	.1776529	.4558708	z 4848.180
#2	7.540297	9.319819	.1811066	.4540859	z 4851.307
#3	7.569293	9.339765	.1811147	.4552922	z 4825.724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5857.260	114752.0	15195.12	5114.197	4858.602
Stddev	3.522	78.2	38.30	3.931	7.878
%RSD	.0601369	.0681160	.2520760	.0768651	.1621549

#1	5860.699	114802.0	15154.30	5118.151	4867.681
#2	5853.659	114661.9	15200.79	5114.151	4853.566
#3	5857.422	114792.0	15230.27	5110.290	4854.559

Sample Name: O2416-04LX5 Acquired: 5/1/2023 16:47:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316533	-.004063	6.700515	-.014173	.0097429	25.33520	1.542592	.0016217	.0091498
Stddev	.0012628	.001739	.014454	.002487	.0013087	1.98941	.120721	.0001234	.0000883
%RSD	3.989489	42.80743	.2157086	17.54671	13.43260	7.852345	7.825884	7.610298	.9652249

#1	.0330977	-.003015	6.717070	-.013430	.0111995	23.81737	1.451177	.0015400	.0092438
#2	.0311037	-.003104	6.690405	-.012141	.0093633	27.58740	1.679438	.0017637	.0091372
#3	.0307584	-.006071	6.694069	-.016946	.0086659	24.60084	1.497162	.0015615	.0090685

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.16727	.0858117	.0267926	.6261939	72.90886	1.059072	20.05480	.1158644	.0054892
Stddev	3.77484	.0000879	.0003190	.0008507	.98688	.084117	1.60107	.0003214	.0000578
%RSD	7.677538	.1024125	1.190577	.1358467	1.353579	7.942518	7.983478	.2774075	1.052599

#1	46.30715	.0857388	.0270548	.6271290	71.99103	.994628	18.77804	.1162350	.0055026
#2	53.44587	.0857871	.0264375	.6259868	73.95269	1.154230	21.85112	.1156968	.0055391
#3	47.74880	.0859093	.0268854	.6254659	72.78287	1.028360	19.53523	.1156615	.0054259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7468227	.0821956	2.543201	3.980279	-.036406	.0040316	.0560416	.8495913	1.555037
Stddev	.0092148	.0059209	.011711	.053367	.003955	.0001940	.0001861	.0642886	.014937
%RSD	1.233869	7.203460	.4605012	1.340776	10.86373	4.812704	.3320100	7.567006	.9605458

#1	.7480808	.0798733	2.556470	3.933015	-.033295	.0041219	.0558297	.8016011	1.549923
#2	.7553437	.0889256	2.534306	4.038154	-.040857	.0038089	.0561169	.9226347	1.571860
#3	.7370434	.0777879	2.538826	3.969669	-.035066	.0041641	.0561783	.8245382	1.543330

Sample Name: O2416-04LX5 Acquired: 5/1/2023 16:47:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	1.343208	1.615700	.0279982	.1004066	z *****
Stddev	.004580	.003337	.0029697	.0125133	-----
%RSD	.3409868	.2065257	10.60689	12.46267	-----

#1	1.346398	1.619477	.0251490	.0912409	z 3320.347
#2	1.337960	1.613151	.0310754	.1146629	z 3322.228
#3	1.345266	1.614472	.0277703	.0953159	z 3333.766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5562.595	105926.7	13417.56	4808.845	5363.871
Stddev	14.163	44.2	864.42	22.468	17.450
%RSD	.2546145	.0417295	6.442490	.4672188	.3253308

#1	5546.345	105894.8	14066.37	4783.953	5343.729
#2	5569.128	105908.2	12436.26	4827.622	5374.447
#3	5572.313	105977.1	13750.05	4814.960	5373.435

Sample Name: O2416-04MS Acquired: 5/1/2023 16:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8609706	1.795045	49.16373	1.652038	.7897856	130.2269	7.985280	.1551764
Stddev	.0081754	.002315	.20661	.005104	.0049080	4.9492	.288168	.0048074
%RSD	.9495537	.1289547	.4202415	.3089647	.6214287	3.800454	3.608745	3.098050

#1	.8519000	1.795044	48.96341	1.648136	.7842090	133.2641	8.180668	.1586437
#2	.8632410	1.792731	49.15169	1.650165	.7916998	124.5159	7.654329	.1496884
#3	.8677709	1.797361	49.37610	1.657814	.7934481	132.9006	8.120843	.1571970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437954	165.3233	.6609002	.3473476	3.278593	384.0836	4.669100	84.64297
Stddev	.0011075	5.9387	.0038531	.0015269	.010691	1.9946	.173412	3.16548
%RSD	.4542789	3.592145	.5830102	.4395946	.3260978	.5193241	3.714035	3.739801

#1	.2426617	168.7985	.6571769	.3456410	3.267309	383.2498	4.770588	86.45694
#2	.2438499	158.4662	.6648711	.3478172	3.279898	382.6413	4.468868	80.98783
#3	.2448747	168.7053	.6606527	.3485845	3.288572	386.3599	4.767845	86.48415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146357	.0825854	5.782191	.6136572	15.37684	28.32545	.0658462	.3344387
Stddev	.004888	.0004084	.027139	.0217240	.03468	.11819	.0013417	.0010534
%RSD	.4263723	.4945098	.4693465	3.540085	.2255358	.4172537	2.037687	.3149705

#1	1.142211	.0827616	5.760678	.6247708	15.35662	28.23193	.0653841	.3337093
#2	1.145112	.0821185	5.773213	.5886248	15.41689	28.28614	.0673579	.3339604
#3	1.151746	.0828761	5.812680	.6275759	15.35702	28.45829	.0647966	.3356464

Sample Name: O2416-04MS Acquired: 5/1/2023 16:51:47 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.9838724	4.299399	F 10.69521	F 13.27912	8.211252	.3387096	.5105914	z *****
Stddev	.0037306	.157768	.07897	.04085	.024502	.0135508	.0328798	-----
%RSD	.3791796	3.669531	.7383367	.3075935	.2983900	4.000712	6.439548	-----
#1	.9805748	4.390535	10.64657	13.24726	8.183758	.3466675	.5320874	z 9508.445
#2	.9831209	4.117225	10.65274	13.26492	8.219222	.3230632	.4727413	z 9530.889
#3	.9879216	4.390438	10.78632	13.32517	8.230777	.3463979	.5269453	z 9538.910
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5938.255	115501.9	15549.72	5153.115	4899.647			
Stddev	16.806	285.0	510.64	5.429	14.837			
%RSD	.2830109	.2467586	3.283888	.1053495	.3028260			
#1	5956.323	115793.6	15201.74	5158.230	4915.377			
#2	5935.353	115224.1	16135.93	5147.419	4897.663			
#3	5923.089	115488.1	15311.48	5153.697	4885.902			

Sample Name: O2416-04MSD Acquired: 5/1/2023 16:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8674471	1.801309	51.09585	1.664655	.8060563	133.9803	8.157411	.1593710
Stddev	.0016125	.002060	.05881	.006782	.0010463	.4769	.051178	.0011538
%RSD	.1858904	.1143778	.1151029	.4074377	.1298013	.3559488	.6273829	.7239913

#1	.8683066	1.801880	51.09302	1.666205	.8049942	133.4866	8.112393	.1589129
#2	.8684477	1.803024	51.03851	1.657232	.8060889	134.0158	8.146764	.1585166
#3	.8655869	1.799024	51.15603	1.670529	.8070860	134.4384	8.213075	.1606835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452436	169.8933	.6692102	.3488267	3.302333	388.5421	4.787938	87.50133
Stddev	.0003575	.2509	.0053664	.0000893	.000540	2.4870	.014278	.03049
%RSD	.1457817	.1476591	.8019037	.0256117	.0163496	.6400953	.2982120	.0348442

#1	.2456178	169.6227	.6632944	.3489088	3.301712	385.9505	4.778975	87.47951
#2	.2452075	169.9391	.6705712	.3488398	3.302598	390.9094	4.780437	87.53616
#3	.2449055	170.1181	.6737651	.3487316	3.302690	388.7664	4.804404	87.48831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.150890	.0832132	5.883672	.6262034	15.07339	28.77654	.0620721	.3361385
Stddev	.001176	.0003745	.051467	.0033047	.05674	.21238	.0009007	.0007210
%RSD	.1022222	.4500055	.8747499	.5277359	.3764362	.7380398	1.450968	.2144803

#1	1.150693	.0830763	5.837056	.6226979	15.03113	28.58521	.0630796	.3353700
#2	1.149824	.0829264	5.938904	.6292618	15.13788	29.00506	.0617916	.3362455
#3	1.152152	.0836368	5.875056	.6266504	15.05117	28.73937	.0613451	.3368000

Sample Name: O2416-04MSD Acquired: 5/1/2023 16:55:34 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 3-GRABMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.9843486	4.450683	F 10.72197	F 13.35276	8.282301	.3521888	.5264492	z *****
Stddev	.0025437	.004918	.06866	.03361	.005969	.0013577	.0032563	-----
%RSD	.2584143	.1104938	.6403353	.2516911	.0720685	.3854902	.6185352	-----
#1	.9836150	4.447091	10.67519	13.37448	8.275426	.3519441	.5265779	z 9463.200
#2	.9822524	4.448669	10.80079	13.31405	8.286158	.3509701	.5231306	z 9506.997
#3	.9871785	4.456288	10.68993	13.36975	8.285319	.3536521	.5296393	z 9512.900
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5909.938	114647.1	15194.80	5154.066	4874.734			
Stddev	5.965	374.7	78.93	22.108	7.415			
%RSD	.1009352	.3267981	.5194823	.4289483	.1521053			
#1	5906.976	115035.2	15173.52	5174.900	4872.990			
#2	5916.804	114287.5	15282.20	5130.873	4882.866			
#3	5906.034	114618.5	15128.69	5156.425	4868.347			

Sample Name: O2416-04A Acquired: 5/1/2023 16:59:21 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9044548	1.948703	36.54215	1.797251	.7711684	118.3764	7.139358	.1629336
Stddev	.0041155	.013927	.26737	.005816	.0054994	2.0606	.175324	.0026337
%RSD	.4550248	.7147037	.7316743	.3236281	.7131244	1.740756	2.455734	1.616434

#1	.9011987	1.933082	36.24036	1.790766	.7672532	116.0869	6.958375	.1599508
#2	.9030852	1.953204	36.63667	1.798983	.7687963	118.9602	7.151285	.1639118
#3	.9090805	1.959824	36.74943	1.802005	.7774558	120.0822	7.308413	.1649383

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528668	221.3129	.7019921	.3419918	3.064700	339.6524	4.772192	90.16222
Stddev	.0021885	3.8741	.0012382	.0026643	.019785	.2572	.079954	1.66734
%RSD	.8654860	1.750496	.1763847	.7790450	.6455715	.0757169	1.675423	1.849271

#1	.2504232	216.9700	.7022567	.3390318	3.043319	339.6548	4.680868	88.29066
#2	.2535304	222.5557	.7030766	.3427456	3.068420	339.9084	4.806118	90.70691
#3	.2546467	224.4131	.7006429	.3441979	3.082360	339.3940	4.829589	91.48911

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.096765	.0835677	5.647185	.5981297	11.10154	28.76695	.0814883	.3598429
Stddev	.007963	.0004370	.012694	.0123360	.07469	.04943	.0008811	.0021732
%RSD	.7260363	.5229071	.2247884	2.062429	.6727565	.1718392	1.081302	.6039399

#1	1.087638	.0836020	5.658891	.5839774	11.15042	28.82379	.0824656	.3576149
#2	1.100359	.0839866	5.633692	.6038058	11.13863	28.74306	.0812447	.3599569
#3	1.102296	.0831146	5.648973	.6066060	11.01557	28.73400	.0807546	.3619569

Sample Name: O2416-04A Acquired: 5/1/2023 16:59:21 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.9999623	3.913226	8.329073	F 13.29597	9.195858	.3444654	.6272721	z *****
Stddev	.0075596	.066201	.031736	.08465	.062117	.0048467	.0151416	-----
%RSD	.7559900	1.691719	.3810222	.6366260	.6754869	1.407021	2.413886	-----
#1	.9912335	3.837810	8.328531	13.19826	9.124444	.3395955	.6101415	z 9568.773
#2	1.004267	3.940119	8.297611	13.34297	9.225780	.3445121	.6328080	z 9581.750
#3	1.004386	3.961747	8.361076	13.34669	9.237352	.3492886	.6388667	z 9584.166
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5758.855	112651.4	15187.11	5060.425	4778.043			
Stddev	25.016	346.6	218.00	31.237	26.631			
%RSD	.4343879	.3077177	1.435396	.6172822	.5573702			
#1	5786.961	112308.6	15437.64	5032.462	4808.787			
#2	5750.579	112643.9	15083.01	5054.675	4763.239			
#3	5739.027	113001.8	15040.68	5094.137	4762.103			

Sample Name: CCV04 Acquired: 5/1/2023 17:14:10 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064752	4.934220	4.920150	5.160319	5.157606	9.942305	10.76365	.2303579	2.420921
Stddev	.022690	.020274	.021230	.018079	.011918	.049113	.10966	.0018671	.007678
%RSD	.4480063	.4108842	.4314912	.3503412	.2310695	.4939805	1.018803	.8105437	.3171454

#1	5.083513	4.954346	4.932424	5.178846	5.171276	9.929382	10.75027	.2307689	2.427064
#2	5.071211	4.934513	4.932391	5.159387	5.149400	9.996587	10.87938	.2319854	2.423386
#3	5.039533	4.913801	4.895636	5.142725	5.152143	9.900945	10.66128	.2283195	2.412314

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42472	.9881873	2.439071	1.251153	5.012079	2.523408	23.56537	2.461950	1.165129
Stddev	.10122	.0040869	.006759	.003561	.018616	.012979	.09412	.007508	.006146
%RSD	.4144141	.4135804	.2771087	.2846311	.3714208	.5143510	.3993962	.3049590	.5274732

#1	24.36534	.9882026	2.444992	1.254546	4.990838	2.516478	23.50173	2.467710	1.163077
#2	24.54159	.9922666	2.440514	1.251467	5.025560	2.538382	23.67349	2.464680	1.172038
#3	24.36723	.9840927	2.431707	1.247445	5.019837	2.515366	23.52090	2.453459	1.160272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76779	2.475811	2.476233	26.62277	4.633623	4.983710	4.831450	4.957296	4.760197
Stddev	.09365	.002407	.019934	.10883	.035668	.013669	.017458	.022849	.050620
%RSD	.3781181	.0972129	.8050000	.4087890	.7697749	.2742760	.3613380	.4609169	1.063395

#1	24.66176	2.475471	2.497796	26.49712	4.642069	4.996609	4.844382	4.937558	4.701924
#2	24.83923	2.478370	2.472423	26.68387	4.664310	4.985137	4.838376	4.982327	4.785397
#3	24.80237	2.473592	2.458479	26.68733	4.594489	4.969383	4.811592	4.952003	4.793271

Sample Name: CCV04 Acquired: 5/1/2023 17:14:10 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20354 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.698912	5.010651	4.960539	5.344942	z *****
Stddev	.010939	.017371	.015710	.055842	-----
%RSD	.2328086	.3466856	.3167061	1.044769	-----

#1	4.707323	5.018772	4.951047	5.310726	z 3000.350
#2	4.702869	5.022475	4.978673	5.409382	z 3011.250
#3	4.686545	4.990707	4.951897	5.314718	z 3002.748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5364.703	102357.7	12990.26	4620.695	5240.638
Stddev	23.854	426.5	104.31	23.420	23.496
%RSD	.4446403	.4166994	.8029827	.5068414	.4483478

#1	5344.179	102258.3	12950.28	4598.196	5224.127
#2	5359.056	101989.6	12911.85	4618.950	5230.249
#3	5390.873	102825.1	13108.64	4644.938	5267.538

Sample Name: CCB04 Acquired: 5/1/2023 17:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000880	.0006255	.0004563	-.000342	-.001606	-.006326	-.000237	-.000123	.0000070
Stddev	.001326	.0008946	.0006364	.002638	.001536	.007742	.000609	.000052	.0000100
%RSD	150.6500	143.0244	139.4663	771.9047	95.67344	122.3848	256.6616	41.93911	143.8886

#1	-.000319	.0004478	.0011855	.002697	-.000975	.000695	-.000930	-.000065	.0000006
#2	-.002395	-.000167	.0001704	-.001691	-.003357	-.005043	.000216	-.000138	.0000185
#3	.000073	.001595	.0000130	-.002032	-.000485	-.014629	.000002	-.000165	.0000018

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012273	-.000744	-.000112	.0001482	-.002844	.0000975	-.018678	-.000025	.0004333
Stddev	.006876	.000327	.000148	.0002559	.002517	.0001065	.017012	.000271	.0002185
%RSD	56.02570	43.95142	131.4966	172.6648	88.47674	109.1957	91.08199	1071.804	50.43725

#1	-.009775	-.000802	-.000155	.0000562	-.001247	-.000020	-.014281	-.000220	.0004324
#2	-.006996	-.001039	.000052	-.000049	-.005745	.000125	-.037457	.000285	.0002152
#3	-.020049	-.000392	-.000234	.000437	-.001541	.000188	-.004296	-.000141	.0006523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628161	.0032535	-.000747	.3243586	.0076217	.0023037	-.004086	.0109536	.0039579
Stddev	.0100647	.0029031	.000212	.0218654	.0009845	.0011246	.000162	.0007354	.0145567
%RSD	16.02256	89.22838	28.39782	6.741116	12.91634	48.81738	3.952891	6.713704	367.7905

#1	.0658380	.0052951	-.000990	.3481458	.0085203	.0034129	-.004005	.0110986	.0180520
#2	.0710236	-.000070	-.000651	.3197945	.0077755	.0023341	-.003981	.0101565	.0048428
#3	.0515866	.004535	-.000599	.3051355	.0065695	.0011642	-.004272	.0116057	-.011021

Sample Name: CCB04 Acquired: 5/1/2023 17:18:05 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20354 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000958	-.001707	F -.010923	.0000557	z *****
Stddev	.001283	.001367	.002057	.0001263	-----
%RSD	133.9230	80.11842	18.82831	226.8603	-----

#1	-.001115	-.001285	-.013297	.0001096	z 2765.896
#2	-.002155	-.000600	-.009702	.0001461	z 2784.794
#3	.000396	-.003235	-.009769	-.000089	z 2768.720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5524.363	105559.2	13011.53	4794.724	5828.102
Stddev	17.406	473.5	190.39	46.281	20.762
%RSD	.3150821	.4485703	1.463258	.9652490	.3562336

#1	5529.064	105684.2	12900.25	4812.263	5835.723
#2	5538.936	105035.8	13231.38	4742.237	5843.976
#3	5505.089	105957.7	12902.98	4829.673	5804.606

Sample Name: O2550-01 Acquired: 5/1/2023 17:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941352	-.010232	.2337599	-.044508	.0092048	6.446458	.1056276	.0025155
Stddev	.0046083	.003272	.0067422	.004829	.0044684	.084065	.0007034	.0000155
%RSD	4.895399	31.97712	2.884257	10.85091	48.54397	1.304048	.6659525	.6162091

#1	.0961162	-.013318	.2337104	-.040250	.0078158	6.366853	.1051564	.0025051
#2	.0974216	-.010575	.2405268	-.049755	.0142027	6.534367	.1064362	.0025334
#3	.0888676	-.006802	.2270426	-.043518	.0055959	6.438154	.1052903	.0025081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020655	F 3227.740	.0452106	.0361755	.0505368	67.53258	5.216059	F 1866.282
Stddev	.0002066	50.341	.0012964	.0009576	.0018982	1.48289	.058146	35.639
%RSD	10.00015	1.559641	2.867397	2.647155	3.756059	2.195814	1.114753	1.909603

#1	.0021583	3171.236	.0438035	.0361646	.0502547	65.82496	5.150813	1827.795
#2	.0022095	3267.813	.0463564	.0371386	.0525602	68.49589	5.262402	1898.142
#3	.0018289	3244.171	.0454720	.0352234	.0487954	68.27688	5.234961	1872.908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084130	.0030066	4.845727	.0786868	.1103277	7.213963	.0352480	.0660109
Stddev	.0023305	.0003164	.191226	.0033631	.0030929	.141999	.0004514	.0015360
%RSD	2.149630	10.52470	3.946277	4.274076	2.803405	1.968391	1.280690	2.326864

#1	.1075907	.0033627	4.625310	.0758302	.1069400	7.059788	.0353622	.0655904
#2	.1110432	.0028993	4.944556	.0823934	.1130007	7.339386	.0347504	.0677133
#3	.1066052	.0027577	4.967316	.0778369	.1110424	7.242714	.0356313	.0647289

Sample Name: O2550-01 Acquired: 5/1/2023 17:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002783	.1228701	3.629367	3.133480	F 39.81208	1.121341	1.418787	z *****
Stddev	.000263	.0046167	.066494	.081716	1.03667	.012206	.014137	-----
%RSD	9.447883	3.757375	1.832098	2.607843	2.603903	1.088525	.9964026	-----
#1	-.002899	.1195409	3.552593	3.129428	39.59173	1.109152	1.402837	z 7907.832
#2	-.002482	.1281404	3.666918	3.217146	40.94120	1.133564	1.429771	z 7940.086
#3	-.002968	.1209290	3.668591	3.053865	38.90329	1.121305	1.423754	z 7943.508
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3989.998	80661.70	12128.82	3543.732	3310.083			
Stddev	91.227	1760.61	133.11	69.028	76.398			
%RSD	2.286386	2.182715	1.097463	1.947901	2.308035			
#1	4000.256	82650.42	12267.66	3622.509	3318.037			
#2	3894.075	79301.95	12002.29	3493.829	3230.020			
#3	4075.662	80032.73	12116.52	3514.858	3382.194			

Sample Name: O2550-02 Acquired: 5/1/2023 17:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585787	-.007580	1.490142	-.029010	.0079686	242.4893	1.114306	.0102472
Stddev	.0033613	.002904	.004837	.005217	.0012064	3.6353	.012842	.0001415
%RSD	5.738126	38.30888	.3246040	17.98231	15.13900	1.499140	1.152460	1.380819

#1	.0593160	-.006347	1.495329	-.025570	.0093429	245.4165	1.125902	.0103484
#2	.0549099	-.010896	1.489345	-.035012	.0074784	243.6313	1.116512	.0103077
#3	.0615101	-.005495	1.485754	-.026448	.0070845	238.4202	1.100504	.0100855

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036943	279.1358	.2217041	.1183529	.2099335	141.4784	3.613422	165.3889
Stddev	.0001706	3.0406	.0007896	.0003181	.0010421	.2453	.037357	1.5688
%RSD	4.618680	1.089300	.3561609	.2687924	.4963928	.1734165	1.033850	.9485737

#1	.0035919	281.8719	.2224437	.1185893	.2087399	141.5950	3.642056	166.5794
#2	.0038913	279.6732	.2217963	.1184783	.2106624	141.1965	3.627046	165.9762
#3	.0035996	275.8623	.2208725	.1179912	.2103982	141.6437	3.571165	163.6112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260387	.0081628	63.79782	.5669299	.7153574	53.96081	.3090189	.0003704
Stddev	.0003812	.0000508	.21627	.0037734	.0009455	.10540	.0037368	.0003049
%RSD	.1686258	.6223999	.3389947	.6655759	.1321764	.1953275	1.209240	82.30772

#1	.2261747	.0081071	64.01437	.5672447	.7157066	54.00145	.3126923	.0000804
#2	.2263333	.0082066	63.58183	.5705359	.7142870	53.84114	.3091426	.0006882
#3	.2256082	.0081747	63.79724	.5630090	.7160787	54.03984	.3052218	.0003425

Sample Name: O2550-02 Acquired: 5/1/2023 17:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0250522	7.464616	1.970409	F 10.22048	F 37.68339	.2347509	.9403120	z *****
Stddev	.0005931	.084924	.006074	.05018	.12299	.0005403	.0119473	-----
%RSD	2.367393	1.137691	.3082777	.4909379	.3263827	.2301775	1.270567	-----
#1	.0257278	7.539206	1.977313	10.23464	37.74491	.2349838	.9489341	z 5312.898
#2	.0248117	7.482450	1.965886	10.26206	37.76348	.2351357	.9453274	z 5307.991
#3	.0246171	7.372190	1.968028	10.16475	37.54178	.2341332	.9266745	z 5288.894
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5708.116	108576.6	14490.05	4940.681	4524.436			
Stddev	9.164	265.0	173.44	15.114	12.319			
%RSD	.1605441	.2440271	1.196941	.3059112	.2722847			
#1	5704.152	108280.1	14352.86	4924.303	4513.904			
#2	5701.602	108790.2	14432.31	4954.090	4521.420			
#3	5718.595	108659.5	14685.00	4943.650	4537.983			

Sample Name: O2550-03 Acquired: 5/1/2023 17:30:10 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243165	-.009767	.4625666	-.031174	.0033413	35.70981	.2091802	.0024751
Stddev	.0025554	.002801	.0073712	.003338	.0008800	.48601	.0035672	.0000222
%RSD	10.50896	28.67648	1.593542	10.70735	26.33564	1.361003	1.705344	.8982181

#1	.0233361	-.010051	.4580785	-.035022	.0024425	35.38106	.2078492	.0024990
#2	.0272169	-.006835	.4585474	-.029445	.0042011	36.26807	.2132216	.0024715
#3	.0223965	-.012415	.4710738	-.029055	.0033803	35.48029	.2064699	.0024549

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011353	1336.391	.0383647	.0287078	.0975834	71.29462	3.030640	59.42749
Stddev	.0001386	18.222	.0000315	.0007410	.0023500	.55325	.048563	.93849
%RSD	12.20581	1.363519	.0821833	2.581168	2.408142	.7759993	1.602400	1.579216

#1	.0010321	1332.519	.0384011	.0280153	.0956279	70.99614	3.005507	59.04412
#2	.0010809	1356.237	.0383445	.0286188	.0969320	70.95471	3.086618	60.49698
#3	.0012928	1320.416	.0383486	.0294892	.1001903	71.93300	2.999793	58.74138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562877	.0035156	1.480924	.1015134	.2283047	4.454807	.0658340	.0017807
Stddev	.0013485	.0006099	.032524	.0025261	.0008762	.065214	.0009317	.0001394
%RSD	2.395785	17.34874	2.196228	2.488419	.3838079	1.463912	1.415189	7.826096

#1	.0554325	.0031020	1.459591	.0994344	.2289755	4.401594	.0656948	.0017869
#2	.0555883	.0032288	1.464823	.1043247	.2286253	4.435269	.0668275	.0019168
#3	.0578422	.0042161	1.518358	.1007811	.2273133	4.527557	.0649798	.0016383

Sample Name: O2550-03 Acquired: 5/1/2023 17:30:10 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M-041923RB07 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000282	.5362516	1.957951	4.012523	F 738.7169	.4080163	4.314475	z *****
Stddev	.000464	.0091525	.023642	.056166	12.9436	.0068665	.090461	-----
%RSD	164.6894	1.706748	1.207473	1.399774	1.752168	1.682907	2.096683	-----
#1	-.000799	.5304087	1.941026	3.963343	729.9011	.4033165	4.289178	z 5775.070
#2	.000098	.5467995	1.947865	4.000498	732.6727	.4158964	4.414891	z 5838.652
#3	-.000144	.5315465	1.984963	4.073728	753.5769	.4048360	4.239356	z 5815.298
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5181.059	101634.5	13547.10	4533.192	4466.551			
Stddev	78.778	512.9	296.79	24.793	71.610			
%RSD	1.520500	.5046776	2.190815	.5469215	1.603239			
#1	5232.629	101069.8	13522.35	4505.632	4514.879			
#2	5220.168	101762.1	13263.46	4540.262	4500.493			
#3	5090.378	102071.6	13855.50	4553.682	4384.282			

Sample Name: O2550-04 Acquired: 5/1/2023 17:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102031	-.122599	4.468886	-.206649	.0249757	15.64082	.1918576	.0069815
Stddev	.0005571	.003843	.053057	.006299	.0012684	.02186	.0006228	.0000425
%RSD	5.460020	3.134426	1.187243	3.048232	5.078556	.1397747	.3246159	.6087987

#1	.0095870	-.120305	4.484237	-.213187	.0243225	15.62355	.1925700	.0069357
#2	.0106715	-.127035	4.512574	-.200620	.0241670	15.66540	.1914165	.0069893
#3	.0103507	-.120456	4.409846	-.206141	.0264376	15.63352	.1915862	.0070196

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283645	748.3946	.1392452	.0885054	2.895969	F 997.9827	4.855337	935.5072
Stddev	.0018368	3.8537	.0001844	.0013523	.038216	3.1340	.007548	3.1038
%RSD	6.475545	.5149293	.1324262	1.527893	1.319631	.3140375	.1554581	.3317760

#1	.0295472	746.1833	.1394571	.0888541	2.913206	994.7195	4.851398	937.9344
#2	.0292979	752.8445	.1391207	.0896492	2.922530	998.2596	4.864039	936.5773
#3	.0262485	746.1561	.1391578	.0870130	2.852170	1000.969	4.850573	932.0100

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2665590	.0549883	20.42902	.0702243	.6125383	10.25256	.5512225	.0046559
Stddev	.0036577	.0007450	.10567	.0029309	.0023588	.03714	.0069105	.0002555
%RSD	1.372191	1.354837	.5172510	4.173662	.3850874	.3622407	1.253669	5.488507

#1	.2670625	.0543641	20.54597	.0673371	.6146447	10.29504	.5433119	.0046961
#2	.2699388	.0547879	20.40067	.0701386	.6129805	10.23637	.5542707	.0043826
#3	.2626756	.0558131	20.34041	.0731971	.6099897	10.22626	.5560848	.0048890

Sample Name: O2550-04 Acquired: 5/1/2023 17:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0164933	.7657941	F 10.23048	5.305206	F 11.82276	.4835473	-.278446	z *****
Stddev	.0003979	.0064603	.04166	.067198	.17513	.0021207	.003446	-----
%RSD	2.412497	.8436079	.4071697	1.266635	1.481320	.4385706	1.237638	-----
#1	.0160662	.7647232	10.25745	5.327176	11.88773	.4823647	-.275730	z 4974.271
#2	.0168535	.7599362	10.18251	5.358669	11.95613	.4859956	-.277286	z 4967.939
#3	.0165602	.7727230	10.25149	5.229774	11.62443	.4822815	-.282323	z 4950.609
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4823.285	95756.83	13490.39	4142.072	4140.540			
Stddev	47.606	607.83	61.55	15.000	44.044			
%RSD	.9870029	.6347649	.4562332	.3621284	1.063726			
#1	4798.487	95082.66	13433.14	4127.873	4121.360			
#2	4793.197	95924.83	13482.55	4157.761	4109.338			
#3	4878.171	96262.98	13555.48	4140.581	4190.922			

Sample Name: O2550-05 Acquired: 5/1/2023 17:38:23 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494256	F -1.19559	.8972285	F -2.13015	.2720366	4.636246	.1429315	.0703003
Stddev	.0038119	.00374	.0037418	.01287	.0041026	.006994	.0001595	.0003651
%RSD	.5086398	.3123982	.4170431	.6039936	1.508089	.1508522	.1115920	.5192948

#1	.7527208	-1.19374	.8975996	-2.11531	.2707504	4.637926	.1427484	.0706442
#2	.7452508	-1.19989	.9007710	-2.13815	.2687313	4.642247	.1430397	.0703397
#3	.7503052	-1.19315	.8933150	-2.13698	.2766282	4.628565	.1430066	.0699172

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6146734	240.3427	.2705373	.7266787	28.53811	F 5352.690	14.96630	287.6000
Stddev	.0029556	.0934	.0035407	.0032331	.12455	26.576	.01241	.3586
%RSD	.4808360	.0388711	1.308778	.4449198	.4364414	.4965014	.0829264	.1246855

#1	.6179231	240.4492	.2683826	.7230385	28.39430	5327.521	14.96961	288.0139
#2	.6121460	240.2743	.2746237	.7277815	28.60956	5380.479	14.97673	287.4040
#3	.6139510	240.3046	.2686054	.7292162	28.61049	5350.068	14.95258	287.3822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9834407	^ *****	97.58104	.0956724	.4066355	28.17421	^ *****	.0217985
Stddev	.0024376	-----	.85711	.0004968	.0115116	.30405	-----	.0005099
%RSD	.2478686	-----	.8783599	.5192214	2.830928	1.079179	-----	2.339193

#1	.9806685	^ -----	96.67351	.0959791	.3959359	27.85173	^ -----	.0214744
#2	.9852489	^ -----	98.37676	.0959388	.4188158	28.45567	^ -----	.0215348
#3	.9844048	^ -----	97.69286	.0950993	.4051549	28.21522	^ -----	.0223862

Sample Name: O2550-05 Acquired: 5/1/2023 17:38:23
Method: NON EPA-6010-200.7(v1817) Mode: CONC
User: Bin Custom ID1: M-041923RB09 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.1860894	.1823749	F -1.14244	2.341688	3.768616	.8933517	F -5.06290	z *****
Stddev	.0027467	.0009053	.00496	.001476	.005771	.0033410	.02636	-----
%RSD	1.475994	.4963711	.4338245	.0630251	.1531378	.3739845	.5207088	-----
#1	.1865768	.1833565	-1.14740	2.341838	3.762551	.8931561	-5.03800	z 5929.114
#2	.1885598	.1821950	-1.13749	2.343083	3.769255	.8901128	-5.09052	z 5939.033
#3	.1831317	.1815730	-1.14242	2.340143	3.774040	.8967862	-5.06018	z 5936.840
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3790.031	83040.26	11647.79	3298.787	3208.984			
Stddev	10.656	814.07	35.72	36.827	4.120			
%RSD	.2811468	.9803270	.3066945	1.116369	.1283974			
#1	3801.682	83756.34	11626.14	3338.832	3212.412			
#2	3780.781	82154.85	11628.20	3266.376	3204.412			
#3	3787.628	83209.61	11689.02	3291.152	3210.127			

Sample Name: O2550-06 Acquired: 5/1/2023 17:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001149	-.013187	2.446007	-.042518	.0066720	5.038230	.0583043	.0015658
Stddev	.002533	.004303	.062614	.003412	.0020263	.010212	.0001756	.0000835
%RSD	220.4247	32.62975	2.559837	8.025856	30.37042	.2026815	.3010914	5.332754

#1	-.000301	-.011156	2.482638	-.044715	.0089080	5.050022	.0584859	.0016307
#2	-.003997	-.018129	2.481674	-.038587	.0049572	5.032265	.0581355	.0014716
#3	.000851	-.010276	2.373709	-.044252	.0061509	5.032405	.0582916	.0015951

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028187	F 2994.613	.1460604	.0194653	.2031931	69.61635	4.156588	F 2191.933
Stddev	.0002400	4.047	.0014762	.0007311	.0048288	.43647	.003500	15.990
%RSD	8.514732	.1351560	1.010671	3.756196	2.376466	.6269643	.0842086	.7294767

#1	.0029904	2994.811	.1474783	.0196493	.2058479	70.00862	4.159451	2173.581
#2	.0029212	2998.558	.1461707	.0200868	.2061120	69.69427	4.152686	2199.354
#3	.0025445	2990.470	.1445321	.0186597	.1976193	69.14617	4.157627	2202.864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937514	.0026989	4.871983	.0257923	1.353573	4.959058	.7757526	.0013729
Stddev	.0046679	.0003061	.132348	.0015352	.006594	.134067	.0012913	.0002457
%RSD	2.409245	11.34343	2.716511	5.952308	.4871307	2.703478	.1664532	17.89384

#1	.1960739	.0026375	4.756002	.0251846	1.358363	4.812150	.7748501	.0014083
#2	.1968026	.0024281	4.843790	.0275383	1.356302	4.990236	.7751761	.0015989
#3	.1883778	.0030311	5.016155	.0246539	1.346052	5.074790	.7772317	.0011114

Sample Name: O2550-06 Acquired: 5/1/2023 17:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.0054590	.4021437	7.794672	5.895383	F 11.90695	1.163238	2.929217	z *****
Stddev	.0006881	.0036851	.089170	.164217	.33060	.009483	.006368	-----
%RSD	12.60417	.9163569	1.143981	2.785512	2.776514	.8152569	.2173972	-----
#1	.0061270	.4051624	7.869540	5.978838	12.09771	1.154782	2.921987	z 7394.260
#2	.0047525	.3980372	7.818453	6.001112	12.09793	1.161439	2.931669	z 7404.676
#3	.0054976	.4032317	7.696022	5.706198	11.52521	1.173491	2.933994	z 7380.907
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4193.057	82444.72	12115.54	3590.286	3411.081			
Stddev	78.639	399.38	24.41	21.843	72.536			
%RSD	1.875467	.4844247	.2014570	.6083809	2.126480			
#1	4145.664	82085.16	12117.46	3568.766	3374.043			
#2	4149.673	82374.40	12138.93	3589.653	3364.542			
#3	4283.832	82874.59	12090.23	3612.438	3494.658			

Sample Name: O2550-07 Acquired: 5/1/2023 17:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001820	-.004052	8.996412	-.000116	.0112310	.2082922	.2140437	.0000230	.0019182
Stddev	.0010187	.000590	.017780	.002648	.0007770	.0057985	.0009373	.0000109	.0000314
%RSD	559.5899	14.56289	.1976298	2282.871	6.918004	2.783823	.4379189	47.36216	1.636000

#1	-.000638	-.004285	8.991955	-.002932	.0104740	.2132910	.2132901	.0000182	.0018858
#2	.001322	-.003381	8.981286	.000260	.0120265	.2019352	.2150933	.0000355	.0019484
#3	-.000138	-.004489	9.015996	.002324	.0111925	.2096504	.2137476	.0000153	.0019203

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.18328	.0061520	.0603862	.0103438	.7374175	1.177315	7.776470	.0064100	.0017163
Stddev	.06082	.0002069	.0001450	.0001970	.0126950	.004482	.072872	.0000440	.0001176
%RSD	.3758099	3.362427	.2400867	1.904319	1.721554	.3807307	.9370772	.6864802	6.849376

#1	16.24724	.0062068	.0602298	.0101750	.7520133	1.179035	7.855785	.0063654	.0017330
#2	16.17640	.0059233	.0604125	.0105602	.7289426	1.180683	7.761145	.0064113	.0018246
#3	16.12619	.0063260	.0605161	.0102962	.7312965	1.172228	7.712480	.0064534	.0015913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.310560	.0043572	.6253683	5.130189	.1041416	-.000291	.0121202	.0240849	.6301954
Stddev	.015855	.0011384	.0020055	.019336	.0006155	.000274	.0004623	.0019828	.2048374
%RSD	.3678101	26.12716	.3206958	.3769056	.5910676	94.09339	3.814242	8.232387	32.50379

#1	4.314986	.0031011	.6272640	5.124738	.1034492	-.000071	.0118571	.0236272	.8528695
#2	4.292963	.0053208	.6232685	5.114163	.1043489	-.000205	.0118495	.0262565	.5879276
#3	4.323731	.0046496	.6255724	5.151665	.1046268	-.000598	.0126540	.0223710	.4497891

Sample Name: O2550-07 Acquired: 5/1/2023 17:46:24 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-041923RB11 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.3132922	1.927431	-.011362	.0504037	z *****
Stddev	.0018699	.002427	.002690	.0001770	-----
%RSD	.5968451	.1259357	23.67123	.3512421	-----

#1	.3138882	1.927343	-.011410	.0505058	z 2759.362
#2	.3111970	1.925050	-.008649	.0505060	z 2749.950
#3	.3147915	1.929902	-.014027	.0501992	z 2740.183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5441.528	108392.5	12886.29	4792.745	5758.083
Stddev	17.167	335.2	48.33	4.156	13.359
%RSD	.3154822	.3092209	.3750636	.0867175	.2319967

#1	5425.697	108160.1	12869.74	4795.095	5747.393
#2	5459.776	108776.7	12848.41	4795.194	5773.058
#3	5439.111	108240.7	12940.72	4787.946	5753.797

Sample Name: O2416-02 Acquired: 5/1/2023 17:50:19 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794826	-.031456	6.534523	-.065465	.0258318	121.0313	2.617844	.0071183
Stddev	.0031479	.003387	.026150	.002639	.0019946	9.2897	.197341	.0005550
%RSD	1.753883	10.76634	.4001877	4.030622	7.721636	7.675441	7.538310	7.796667

#1	.1818422	-.032218	6.531299	-.067210	.0281346	128.7669	2.782617	.0075613
#2	.1759083	-.027753	6.510135	-.066754	.0246389	110.7278	2.399145	.0064958
#3	.1806973	-.034397	6.562136	-.062429	.0247220	123.5992	2.671768	.0072978

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188163	644.5338	.3625284	.1256403	1.116610	314.1154	4.958867	84.69665
Stddev	.0012703	35.8046	.0198676	.0013458	.006344	17.4696	.371756	6.40907
%RSD	6.750855	5.555118	5.480282	1.071186	.5681438	5.561518	7.496786	7.567090

#1	.0184404	665.9866	.3642160	.1242109	1.113181	317.3640	5.264817	89.88772
#2	.0202320	603.2002	.3418709	.1258270	1.112718	295.2496	4.545127	77.53321
#3	.0177764	664.4147	.3814983	.1268831	1.123930	329.7327	5.066656	86.66902

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4573720	.0221082	3.038070	.3771738	3.845902	16.57892	-.161613	.0331169
Stddev	.0019184	.0013193	.165027	.0288350	.225045	.87307	.017104	.0001296
%RSD	.4194296	5.967523	5.431963	7.645028	5.851561	5.266152	10.58313	.3914759

#1	.4574990	.0224987	3.051451	.3999744	3.847977	16.71731	-.178814	.0329752
#2	.4553933	.0206378	2.866760	.3447602	3.619826	15.64492	-.144608	.0332296
#3	.4592237	.0231883	3.195999	.3867868	4.069903	17.37453	-.161418	.0331458

Sample Name: O2416-02 Acquired: 5/1/2023 17:50:19 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-GRAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.2117280	4.245423	3.448766	7.084548	F 19.65517	.2949532	1.693248	z *****
Stddev	.0030099	.322031	.218184	.062360	.11735	.0222279	.148999	-----
%RSD	1.421576	7.585359	6.326434	.8802284	.5970653	7.536091	8.799597	-----
#1	.2119523	4.509399	3.470549	7.064332	19.60560	.3118389	1.843288	z 5234.968
#2	.2086122	3.886629	3.220508	7.034805	19.57073	.2697701	1.545312	z 5212.941
#3	.2146194	4.340243	3.655242	7.154509	19.78917	.3032506	1.691146	z 5255.994
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5521.480	108188.1	13103.18	4826.686	4582.239			
Stddev	23.705	5080.6	864.71	237.584	20.295			
%RSD	.4293211	4.696116	6.599237	4.922309	.4429071			
#1	5529.602	107915.5	12411.51	4832.726	4589.025			
#2	5540.057	113399.5	14072.65	5061.193	4598.272			
#3	5494.782	103249.2	12825.38	4586.139	4559.421			

Sample Name: O2416-03 Acquired: 5/1/2023 17:54:22 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0691665	k -.028698	k 1.849968	k -.054397	k .0133868	k 102.2198	1.185378	.0057528
Stddev	.0023529	.008813	.011014	.012540	.0006748	.6111	.006956	.0000920
%RSD	3.401758	30.70966	.5953548	23.05232	5.041170	.5978764	.5868442	1.598653

#1	.0715344	-.025287	1.853724	-.049024	.0126092	101.6563	1.179854	.0056466
#2	.0691363	-.022099	1.858612	-.045438	.0138194	102.1338	1.183090	.0058076
#3	k .0668289	k -.038706	k 1.837567	k -.068727	k .0137318	k 102.8695	1.193190	.0058040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0161940	k 751.9352	s .2522346	k .0799084	k .3984335	s 198.1423	2.802888	91.79552
Stddev	.0119121	7.0464	.0570417	.0026218	.0030978	43.8306	.020797	.65851
%RSD	73.55905	.9370956	22.61455	3.281007	.7775032	22.12077	.7419912	.7173673

#1	.0092012	746.2000	.2845463	.0782231	.3968641	222.5657	2.781034	91.10038
#2	.0094325	749.8047	.2857852	.0785730	.3964344	224.3201	2.805194	91.87620
#3	k .0299483	k 759.8010	s .1863724	k .0829290	k .4020019	s 147.5413	2.822436	92.40996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2797089	s .0045234	s 4.013939	k .2845843	k 1.470874	s 17.30553	k -.100560	.0145573
Stddev	.0018195	.0157625	.912594	.0045680	.018406	3.81852	.058324	.0001600
%RSD	.6505007	348.4661	22.73562	1.605141	1.251351	22.06530	57.99950	1.099291

#1	.2802639	.0135276	4.530275	.2809879	1.484225	19.48805	-.067344	.0147354
#2	.2811863	.0137198	4.551307	.2830410	1.478519	19.53218	-.066431	.0145110
#3	.2776765	s -.013677	s 2.960236	k .2897240	k 1.449877	s 12.89636	k -.167905	.0144256

Sample Name: O2416-03 Acquired: 5/1/2023 17:54:22 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-GRAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	k .0386592	k 3.225629	s 6.276863	k 7.008620	kF 24.58350	.2816588	k 2.902287	z *****
Stddev	.0059745	.026011	1.308651	.047659	.08337	.0035829	.159840	-----
%RSD	15.45420	.8063794	20.84881	.6800083	.3391427	1.272063	5.507385	-----
#1	.0425294	3.200886	7.035709	7.015302	24.56945	.2775925	2.797461	z 5514.738
#2	.0416697	3.223255	7.029111	7.052585	24.67301	.2830313	2.823142	z 5524.825
#3	k .0317783	k 3.252745	s 4.765767	k 6.957972	k 24.50805	.2843525	k 3.086258	z 5494.417
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5421.311	^ *****	13889.66	4738.258	4472.047			
Stddev	18.582	-----	50.38	116.750	24.465			
%RSD	.3427566	-----	.3627112	2.463984	.5470661			
#1	5412.777	103862.4	13894.70	4656.000	4469.052			
#2	5408.528	104151.0	13937.33	4686.889	4449.217			
#3	5442.626	^ -----	13836.95	4871.884	4497.872			

Sample Name: O2416-05 Acquired: 5/1/2023 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4-GRAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1109079	k -.027051	k 1.867113	k -.059028	k .0122821	k 94.79658	1.093938	.0054263
Stddev	.0019218	.008080	.005800	.013948	.0007413	1.09320	.010664	.0001876
%RSD	1.732744	29.86998	.3106654	23.62998	6.035986	1.153201	.9748714	3.457537

#1	.1118114	-.021595	1.870812	-.047325	.0118335	95.97868	1.105892	.0055297
#2	k .1122113	k -.036333	k 1.860428	k -.074462	k .0118750	k 93.82205	1.085402	.0052097
#3	.1087009	-.023224	1.870100	-.055296	.0131378	94.58903	1.090519	.0055395

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0151956	k 600.1439	s .2430430	k .0881291	k .5119677	s 199.7996	2.839271	76.67127
Stddev	.0118693	28.0050	.0471241	.0032979	.0038078	36.4364	.025526	.80462
%RSD	78.11003	4.666386	19.38920	3.742141	.7437571	18.23649	.8990255	1.049443

#1	.0084956	568.0794	.2660864	.0859153	.5098118	217.9683	2.864753	77.56093
#2	k .0288999	k 612.5454	s .1888313	k .0919194	k .5163643	s 157.8514	2.813702	75.99452
#3	.0081913	619.8069	.2742112	.0865526	.5097269	223.5793	2.839359	76.45835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3237481	s .0043524	s 4.384314	k .2993172	k 1.417088	s 20.60884	k -.116603	.0156095
Stddev	.0004179	.0162270	.808018	.0052245	.084745	3.72588	.056272	.0004093
%RSD	.1290689	372.8288	18.42975	1.745485	5.980197	18.07903	48.25964	2.621840

#1	.3236168	.0136306	4.795479	.3047282	1.445810	22.39039	-.086718	.0158736
#2	.3234116	s -.014385	s 3.453403	k .2989218	k 1.321715	s 16.32664	k -.181512	.0158169
#3	.3242158	.013811	4.904059	.2943016	1.483739	23.10948	-.081578	.0151381

Sample Name: O2416-05 Acquired: 5/1/2023 17:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 4-GRAB Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	k .0492724	k 3.165242	sF 10.47562	k 6.014213	kF 12.17672	.2458940	k 2.650774	z *****
Stddev	.0057077	.032535	1.80165	.015791	.04288	.0023277	.111887	-----
%RSD	11.58401	1.027887	17.19848	.2625568	.3521094	.9466071	4.220904	-----
#1	.0525865	3.202511	11.41997	5.998244	12.12787	.2463198	2.648728	z 5251.649
#2	k .0426817	k 3.142510	s 8.39812	k 6.014574	k 12.19418	.2433829	k 2.763670	z 5199.910
#3	.0525490	3.150704	11.60878	6.029820	12.20812	.2479793	2.539925	z 5243.459
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5445.509	^ *****	13828.32	4823.362	4551.232			
Stddev	4.172	-----	109.04	295.178	8.355			
%RSD	.0766064	-----	.7885195	6.119749	.1835745			
#1	5448.020	105254.1	13724.49	4713.604	4558.822			
#2	5447.812	^ -----	13941.91	5157.695	4552.594			
#3	5440.693	102206.4	13818.57	4598.787	4542.279			

Sample Name: CCV05 Acquired: 5/1/2023 18:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985752	4.883339	4.896775	5.051955	5.063892	9.512613	10.41250	.2302452
Stddev	.036385	.023894	.037815	.037249	.039631	.066008	.04400	.0009029
%RSD	.7297872	.4892892	.7722380	.7373187	.7826282	.6938950	.4225614	.3921447

#1	4.952998	4.865023	4.861661	5.017045	5.030670	9.439605	10.44702	.2308954
#2	4.979340	4.874627	4.891854	5.047651	5.053247	9.530161	10.36296	.2306260
#3	5.024916	4.910366	4.936809	5.091169	5.107759	9.568073	10.42753	.2292143

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404681	23.52853	.9689473	2.422360	1.235100	4.728334	2.447051	22.80103
Stddev	.016527	.13025	.0069831	.016627	.009271	.010669	.010860	.10334
%RSD	.6873007	.5535959	.7206924	.6864037	.7506491	.2256405	.4438064	.4532059

#1	2.388686	23.41120	.9767184	2.407115	1.226735	4.739850	2.435774	22.72189
#2	2.403662	23.50570	.9669248	2.419874	1.233497	4.718785	2.447938	22.76326
#3	2.421694	23.66869	.9631986	2.440090	1.245068	4.726367	2.457440	22.91794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447023	1.136030	23.04559	2.385363	2.434236	25.09574	4.643094	4.940695
Stddev	.017194	.010371	.02542	.012300	.008351	.03648	.019181	.039680
%RSD	.7026491	.9129069	.1103189	.5156575	.3430721	.1453705	.4131166	.8031167

#1	2.431657	1.145711	23.06035	2.374586	2.443237	25.13786	4.660673	4.904347
#2	2.443819	1.137295	23.01623	2.382741	2.432735	25.07411	4.645972	4.934711
#3	2.465594	1.125085	23.06018	2.398764	2.426738	25.07524	4.622636	4.983027

Sample Name: CCV05 Acquired: 5/1/2023 18:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.779492	4.772099	F 4.485018	4.772323	4.927678	4.705991	5.186371	z *****
Stddev	.030839	.022934	.036206	.037138	.032968	.018682	.003485	-----
%RSD	.6452448	.4805933	.8072611	.7781908	.6690360	.3969753	.0671911	-----
#1	4.748505	4.755448	4.454127	4.733752	4.897064	4.690188	5.185055	z 3047.624
#2	4.779791	4.762591	4.476069	4.775376	4.923389	4.701175	5.190323	z 3053.579
#3	4.810181	4.798258	4.524860	4.807839	4.962580	4.726609	5.183737	z 3059.075
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5321.135	102555.7	12633.32	4638.018	5194.594			
Stddev	35.268	764.4	43.11	23.299	28.746			
%RSD	.6627851	.7453932	.3412568	.5023513	.5533904			
#1	5349.893	101706.6	12585.05	4611.721	5219.100			
#2	5331.727	102771.4	12646.90	4656.088	5201.730			
#3	5281.786	103189.1	12668.00	4646.244	5162.951			

Sample Name: CCB05 Acquired: 5/1/2023 18:18:25 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002082	-.000460	-.000053	.0007159	-.001142	-.009322	-.000688	-.000056	-.000001
Stddev	.0013488	.001659	.000699	.0002066	.000350	.005637	.000520	.000015	.000056
%RSD	647.8012	360.7342	1317.325	28.86044	30.67088	60.46904	75.62603	25.75492	5046.842

#1	-.001349	.000570	-.000591	.0005008	-.000787	-.014811	-.000327	-.000068	.000003
#2	.001020	-.002373	.000737	.0007342	-.001487	-.003549	-.001285	-.000062	.000053
#3	.000954	.000424	-.000305	.0009128	-.001152	-.009605	-.000453	-.000040	-.000060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011511	-.000641	-.000204	.0002036	-.001802	.0000500	-.033216	-.000000	.0003908
Stddev	.013167	.000036	.000193	.0002605	.001937	.0003018	.009309	.000019	.0003253
%RSD	114.3909	5.582077	94.49089	127.9089	107.5446	603.0401	28.02418	10137.67	83.23595

#1	.003547	-.000681	-.000379	.0003536	-.003626	-.000082	-.035043	.000016	.0007169
#2	-.017215	-.000614	.000003	.0003545	.000232	-.000164	-.023130	-.000022	.0000662
#3	-.020864	-.000627	-.000237	-.000097	-.002011	.000395	-.041476	.000005	.0003895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049175	.0037245	-.000566	.2727892	.0040907	.0020446	-.003998	.0102574	.0035636
Stddev	.0087127	.0015414	.000235	.0140655	.0014844	.0006013	.000401	.0007870	.0006133
%RSD	177.1757	41.38504	41.45648	5.156174	36.28824	29.40921	10.02543	7.672237	17.20976

#1	.0120995	.0028507	-.000565	.2686950	.0057935	.0026552	-.004366	.0105804	.0028571
#2	-.004775	.0055042	-.000801	.2884475	.0030693	.0020258	-.004057	.0108315	.0038754
#3	.007428	.0028185	-.000332	.2612250	.0034093	.0014530	-.003571	.0093603	.0039584

Sample Name: CCB05 Acquired: 5/1/2023 18:18:25 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11931 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002492	-.000646	F -.012249	-.000020	z *****
Stddev	.002692	.004999	.001736	.000061	-----
%RSD	108.0079	774.1871	14.17155	308.2016	-----

#1	-.005315	.004678	-.011272	-.000082	z 2815.976
#2	-.002209	-.005240	-.011221	.000040	z 2825.827
#3	.000047	-.001375	-.014253	-.000017	z 2837.236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5564.113	105520.4	12895.93	4786.831	5867.539
Stddev	38.891	750.8	248.30	33.023	36.467
%RSD	.6989561	.7115104	1.925415	.6898644	.6215015

#1	5519.966	106387.1	12611.61	4824.920	5825.798
#2	5579.061	105103.8	13006.03	4769.330	5883.604
#3	5593.312	105070.2	13070.13	4766.242	5893.215

Sample Name: PB152449BL Acquired: 5/1/2023 18:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004394	-.000210	-.000184	-.000001	-.000929	-.009424	.0003622	-.000134	-.000119
Stddev	.0017616	.001511	.000173	.000697	.000935	.010326	.0007589	.000018	.000024
%RSD	400.9439	720.8764	94.20183	106272.9	100.5517	109.5713	209.5218	13.27057	19.84318

#1	-.000655	.000369	-.000332	-.000245	-.000969	-.014370	.0011988	-.000117	-.000147
#2	.002471	-.001924	.000007	-.000542	-.001843	.002445	.0001701	-.000133	-.000105
#3	-.000498	.000926	-.000227	.000786	.000024	-.016347	-.000282	-.000152	-.000106

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.000753	-.000183	.0001963	-.001986	-.000128	-.013883	-.000016	.0003537
Stddev	.008924	.000213	.000105	.0001744	.002256	.000109	.003094	.000167	.0002622
%RSD	4386.370	28.30196	57.30873	88.82855	113.5963	85.16154	22.28509	1057.233	74.12325

#1	.001613	-.000523	-.000272	.0000715	-.004250	-.000031	-.013482	.000014	.0003689
#2	-.009897	-.000945	-.000067	.0001219	-.001971	-.000107	-.011009	-.000195	.0000843
#3	.007673	-.000791	-.000211	.0003955	.000262	-.000247	-.017158	.000134	.0006080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016185	.0020040	-.000615	.2512907	-.000718	-.000107	-.004332	.0126460	-.003721
Stddev	.005988	.0009666	.000254	.0378150	.000739	.000088	.000572	.0010972	.008709
%RSD	36.99793	48.23330	41.31823	15.04831	102.9150	82.52944	13.19617	8.676285	234.0728

#1	-.021954	.0029855	-.000415	.2448989	-.001345	-.000043	-.003917	.0138722	-.012273
#2	-.016600	.0010531	-.000530	.2170789	-.000905	-.000207	-.004096	.0117568	-.004027
#3	-.010000	.0019734	-.000901	.2918942	.000097	-.000070	-.004985	.0123089	.005137

Sample Name: PB152449BL Acquired: 5/1/2023 18:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002285	-.001617	F -.013925	-.000091	z *****
Stddev	.001648	.001406	.001834	.000033	-----
%RSD	72.12313	86.98396	13.17123	35.89240	-----

#1	-.000775	-.001453	-.016032	-.000128	z 2760.885
#2	-.004043	-.003097	-.012684	-.000077	z 2779.653
#3	-.002037	-.000299	-.013059	-.000067	z 2770.327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5598.368	106125.1	12605.12	4761.036	5897.445
Stddev	62.144	881.6	62.71	37.515	71.879
%RSD	1.110031	.8307029	.4975201	.7879689	1.218823

#1	5607.458	105119.3	12607.16	4717.970	5900.533
#2	5532.179	106492.2	12666.79	4786.616	5824.071
#3	5655.465	106763.9	12541.41	4778.522	5967.731

Sample Name: PB152449BS Acquired: 5/1/2023 18:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7518195	1.879308	.9301155	1.938026	.7383211	1.876802	.2107488	.1879158	.1815192
Stddev	.0044586	.004556	.0016147	.005688	.0024820	.122094	.0143990	.0086269	.0003394
%RSD	.5930395	.2424068	.1736012	.2934911	.3361675	6.505439	6.832280	4.590836	.1869742

#1	.7486837	1.883317	.9313113	1.944569	.7410514	1.758064	.1969500	.1801897	.1816786
#2	.7569235	1.880253	.9307565	1.935255	.7377103	1.870344	.2096156	.1863332	.1817495
#3	.7498512	1.874354	.9282787	1.934255	.7362015	2.001996	.2256809	.1972244	.1811294

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9664680	.3443710	.1806287	.2935474	2.667966	.1972275	1.793198	.4578593	.0650815
Stddev	.0620978	.0019314	.0001961	.0004673	.046932	.0122461	.128437	.0012579	.0003305
%RSD	6.425231	.5608406	.1085519	.1591807	1.759109	6.209098	7.162432	.2747327	.5078704

#1	.9052875	.3448511	.1805297	.2937287	2.613922	.1850503	1.676291	.4583249	.0651010
#2	.9646723	.3460171	.1808546	.2938969	2.698465	.1970910	1.772623	.4588180	.0654018
#3	1.029444	.3422449	.1805020	.2930167	2.691511	.2095413	1.930680	.4564350	.0647416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545117	.2807593	.1916413	9.371443	.2807767	.3670779	.6080801	.1947046	.7884770
Stddev	.037234	.0134168	.0011994	.134279	.0139917	.0008673	.0007010	.0132537	.0096989
%RSD	1.462939	4.778743	.6258571	1.432858	4.983202	.2362817	.1152872	6.807086	1.230086

#1	2.503759	.2674968	.1929429	9.218513	.2687250	.3672387	.6076361	.1815152	.7772929
#2	2.575967	.2804558	.1914004	9.470053	.2774841	.3678536	.6088883	.1945769	.7935632
#3	2.555627	.2943252	.1905807	9.425762	.2961210	.3661414	.6077158	.2080217	.7945750

Sample Name: PB152449BS Acquired: 5/1/2023 18:26:30 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.097005	F -.004859	.1687801	.2043579	z *****
Stddev	.016834	.001649	.0113605	.0127901	-----
%RSD	.3302818	33.93059	6.730929	6.258680	-----

#1	5.115125	-.005895	.1583120	.1920979	z 7645.372
#2	5.094041	-.002958	.1671675	.2033566	z 7667.715
#3	5.081850	-.005723	.1808606	.2176192	z 7678.187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5515.678	103746.8	12083.82	4745.093	5686.467
Stddev	18.415	711.2	541.31	22.397	19.141
%RSD	.3338626	.6855132	4.479624	.4720054	.3365989

#1	5504.502	103513.7	12597.82	4726.287	5671.900
#2	5505.599	103181.4	12134.85	4739.122	5679.356
#3	5536.932	104545.3	11518.81	4769.871	5708.146

Sample Name: O2515-01 Acquired: 5/1/2023 18:30:13 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003004	-.003009	-.000368	-.000341	.0026800	.0692117	.1739528	-.000098	-.000063
Stddev	.001495	.001090	.000483	.000816	.0011819	.0041879	.0076737	.000013	.000072
%RSD	49.77862	36.23269	131.0588	239.2736	44.09993	6.050805	4.411383	12.96735	113.3021

#1	-.001466	-.004238	-.000873	-.000964	.0030853	.0715414	.1826538	-.000083	.000005
#2	-.004452	-.002160	-.000322	.000582	.0013488	.0717167	.1681513	-.000104	-.000138
#3	-.003093	-.002628	.000089	-.000641	.0036060	.0643770	.1710533	-.000107	-.000057

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.2955	.0003279	.0013028	.0014859	9.050808	1.162181	9.452161	.0019263	.0011264
Stddev	5.0682	.0002507	.0001721	.0002130	.043141	.047853	.347096	.0002906	.0000936
%RSD	4.110625	76.44992	13.20653	14.33241	.4766489	4.117499	3.672133	15.08775	8.310161

#1	129.0477	.0006173	.0014911	.0014050	9.005822	1.215675	9.844120	.0017322	.0012316
#2	119.4863	.0001781	.0012635	.0017275	9.054774	1.123448	9.183714	.0022604	.0010522
#3	121.3525	.0001883	.0011538	.0013253	9.091829	1.147419	9.328649	.0017863	.0010955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	877.2236	.0039866	.0109357	14.46165	.0474097	.0005016	-.006166	.0091317	9.458656
Stddev	7.9915	.0010331	.0001580	.13351	.0014259	.0001854	.000162	.0002797	.018257
%RSD	.9109946	25.91337	1.444951	.9231838	3.007579	36.96405	2.632610	3.062570	.1930159

#1	868.7504	.0029435	.0108024	14.31573	.0489624	.0007155	-.006325	.0093735	9.437634
#2	884.6252	.0040070	.0111102	14.49155	.0461590	.0003859	-.006001	.0088254	9.467812
#3	878.2952	.0050094	.0108945	14.57768	.0471077	.0004035	-.006171	.0091962	9.470524

Sample Name: O2515-01 Acquired: 5/1/2023 18:30:13 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06S Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.1052662	4.575869	.0263544	.6568350	z *****
Stddev	.0014034	.053628	.0033018	.0282766	-----
%RSD	1.333189	1.171971	12.52851	4.304970	-----

#1	.1055156	4.631875	.0233680	.6888321	z 3106.679
#2	.1037548	4.570746	.0257950	.6352060	z 3120.415
#3	.1065281	4.524986	.0299002	.6464670	z 3126.645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4722.288	88336.74	11885.39	4024.674	4431.287
Stddev	61.533	390.26	485.17	13.183	59.912
%RSD	1.303038	.4417854	4.082098	.3275608	1.352025

#1	4655.862	88708.34	11330.24	4035.868	4365.544
#2	4733.661	87930.17	12228.16	4010.143	4445.509
#3	4777.342	88371.70	12097.77	4028.010	4482.808

Sample Name: O2515-01DUP Acquired: 5/1/2023 18:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002935	-.002138	.0011640	-.003107	.0022600	.0677208	.1669372	-.000069	-.000064
Stddev	.001253	.001617	.0008484	.000972	.0023245	.0073110	.0018678	.000051	.000018
%RSD	42.69863	75.65321	72.88632	31.28833	102.8530	10.79577	1.118858	74.14985	27.98727

#1	-.002082	-.003389	.0021403	-.003645	.0004992	.0628594	.1659002	-.000101	-.000065
#2	-.004373	-.002713	.0006055	-.003691	.0013861	.0641743	.1658179	-.000010	-.000080
#3	-.002349	-.000312	.0007462	-.001985	.0048949	.0761286	.1690934	-.000095	-.000045

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.0214	.0002995	.0013196	.0013915	8.970041	1.115403	9.006877	.0019028	.0011421
Stddev	1.4796	.0002492	.0003076	.0001897	.062425	.014594	.079756	.0003210	.0000584
%RSD	1.253667	83.19748	23.31113	13.63588	.6959247	1.308402	.8854980	16.87028	5.114762

#1	116.9585	.0002334	.0011241	.0015907	8.987968	1.105585	8.969712	.0020621	.0011999
#2	117.3944	.0000900	.0016742	.0013709	9.021541	1.108452	8.952487	.0015333	.0011434
#3	119.7112	.0005750	.0011606	.0012129	8.900614	1.132173	9.098432	.0021130	.0010830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	846.0709	.0036785	.0113570	14.74385	.0440338	.0003085	-.006549	.0083562	9.399118
Stddev	11.2239	.0010637	.0002177	.12550	.0002218	.0001648	.001171	.0005582	.081511
%RSD	1.326591	28.91729	1.916524	.8512084	.5037257	53.40106	17.88568	6.679799	.8672174

#1	857.5413	.0025023	.0112021	14.63615	.0437895	.0004987	-.007790	.0084498	9.381925
#2	845.5606	.0045730	.0112630	14.88167	.0440894	.0002082	-.006395	.0077572	9.487853
#3	835.1109	.0039602	.0116058	14.71373	.0442225	.0002187	-.005463	.0088617	9.327575

Sample Name: O2515-01DUP Acquired: 5/1/2023 18:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SDUP Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.1042533	4.559668	.0396994	.6321638	z *****
Stddev	.0015028	.030080	.0059892	.0078719	-----
%RSD	1.441454	.6596937	15.08645	1.245229	-----

#1	.1044326	4.535877	.0336145	.6271206	z 3091.140
#2	.1056584	4.593479	.0398957	.6281363	z 3100.160
#3	.1026689	4.549647	.0455881	.6412345	z 3092.063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4810.048	89666.94	12472.37	4076.606	4519.182
Stddev	15.416	1143.44	91.56	59.129	22.323
%RSD	.3204893	1.275203	.7340825	1.450445	.4939627

#1	4808.965	88797.64	12468.37	4021.427	4521.736
#2	4795.203	89240.95	12565.87	4069.372	4495.693
#3	4825.977	90962.21	12382.88	4139.019	4540.119

Sample Name: O2515-01LX5 Acquired: 5/1/2023 18:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001051	-.001030	.0000910	-.001436	.0001552	.0078025	.0324060	-.000121	-.000058
Stddev	.001856	.000896	.0011414	.001801	.0013217	.0045440	.0003399	.000052	.000046
%RSD	176.5084	86.95174	1254.160	125.4665	851.5530	58.23782	1.049009	42.90464	78.54758

#1	.000895	-.000535	-.001166	.000526	.0016171	.0114472	.0320135	-.000179	-.000100
#2	-.001249	-.002064	.000377	-.001817	-.000955	.0092489	.0326102	-.000081	-.000066
#3	-.002800	-.000491	.001062	-.003016	-.000196	.0027113	.0325942	-.000102	-.000009

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.86678	-.000747	.0002689	.0001937	1.609487	.2227274	1.847251	.0003408	.0004746
Stddev	.22409	.000274	.0000708	.0001489	.014450	.0019773	.003461	.0002376	.0002068
%RSD	.9799942	36.67646	26.33113	76.84662	.8977976	.8877626	.1873322	69.72664	43.57366

#1	22.60807	-.001052	.0003364	.0000284	1.593114	.2206957	1.846124	.0003817	.0002761
#2	23.00056	-.000670	.0001952	.0003172	1.614889	.2228410	1.851135	.0005553	.0004589
#3	22.99171	-.000520	.0002751	.0002355	1.620457	.2246454	1.844495	.0000854	.0006888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.9543	.0012440	.0038285	2.953893	.0066416	-.000350	-.004882	.0120797	1.675490
Stddev	.3129	.0014864	.0001412	.050181	.0007145	.000072	.000155	.0012053	.026278
%RSD	.1955924	119.4860	3.687523	1.698818	10.75726	20.65700	3.167137	9.977621	1.568356

#1	160.3063	-.000452	.0037176	2.896617	.0074532	-.000309	-.004708	.0109363	1.645494
#2	159.7078	.002318	.0039874	2.974931	.0061081	-.000433	-.005004	.0133385	1.694452
#3	159.8487	.001867	.0037803	2.990131	.0063633	-.000307	-.004933	.0119645	1.686524

Sample Name: O2515-01LX5 Acquired: 5/1/2023 18:38:20 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11929 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0197272	.8230662	.0120355	.1227460	z *****
Stddev	.0025154	.0000175	.0004248	.0011338	-----
%RSD	12.75073	.0021233	3.529385	.9236865	-----

#1	.0179584	.8230855	.0119393	.1215241	z 2968.420
#2	.0226067	.8230616	.0116670	.1229498	z 2978.103
#3	.0186165	.8230514	.0125001	.1237640	z 2972.843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5349.569	100244.9	12509.76	4579.572	5226.031
Stddev	3.677	31.2	8.55	12.243	10.084
%RSD	.0687265	.0311219	.0683669	.2673353	.1929645

#1	5350.736	100209.0	12502.92	4581.670	5214.387
#2	5345.450	100265.0	12507.00	4566.416	5231.750
#3	5352.520	100260.8	12519.35	4590.630	5231.957

Sample Name: O2515-01MS Acquired: 5/1/2023 18:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8033468	1.786921	.9582790	2.018409	.8013993	1.852891	.3644425	.1656036
Stddev	.0026426	.007817	.0059926	.016623	.0068210	.024282	.0026940	.0000866
%RSD	.3289518	.4374566	.6253478	.8235769	.8511374	1.310488	.7392180	.0523126

#1	.8008228	1.785684	.9524677	2.002554	.7942115	1.831499	.3615734	.1657033
#2	.8031237	1.779796	.9579316	2.016966	.8022042	1.847890	.3648359	.1655608
#3	.8060939	1.795282	.9644377	2.035706	.8077821	1.879284	.3669182	.1655468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922831	118.1379	.3440636	.1920127	.2810689	11.66560	1.286486	10.60230
Stddev	.0013726	.9352	.0007831	.0012381	.0014654	.09125	.007837	.10421
%RSD	.7138324	.7915967	.2276006	.6447788	.5213712	.7821756	.6091739	.9828881

#1	.1912802	117.1574	.3433915	.1908761	.2801072	11.56025	1.277641	10.49100
#2	.1917218	118.2362	.3449235	.1918299	.2803440	11.71924	1.289252	10.61834
#3	.1938474	119.0199	.3438758	.1933319	.2827555	11.71732	1.292565	10.69755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4789296	.0672706	826.3429	.2746751	.2043716	25.47211	.2777163	.3905220
Stddev	.0039047	.0002725	3.9438	.0013505	.0007811	.27838	.0018116	.0028364
%RSD	.8153081	.4051425	.4772597	.4916841	.3821793	1.092882	.6523163	.7263214

#1	.4757508	.0673021	821.7890	.2741713	.2035468	25.15198	.2792831	.3878676
#2	.4777497	.0675261	828.6331	.2736489	.2044680	25.60699	.2781332	.3901874
#3	.4832882	.0669837	828.6066	.2762051	.2051000	25.65736	.2757326	.3935108

Sample Name: O2515-01MS Acquired: 5/1/2023 18:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6647840	.1880515	F 10.15349	6.240385	4.647308	.2200006	.8205541	z *****
Stddev	.0044643	.0023419	.09199	.038144	.037721	.0080723	.0062657	-----
%RSD	.6715389	1.245328	.9060419	.6112402	.8116705	3.669225	.7635902	-----
#1	.6632401	.1855139	10.05771	6.203972	4.622214	.2116891	.8138356	z 7137.193
#2	.6612966	.1885111	10.16160	6.237133	4.629023	.2205025	.8215884	z 7158.533
#3	.6698153	.1901295	10.24117	6.280051	4.690686	.2278103	.8262382	z 7153.094
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4731.426	90895.84	12401.13	4132.252	4435.401			
Stddev	3.965	175.25	28.28	6.218	8.689			
%RSD	.0838018	.1928000	.2280525	.1504813	.1958956			
#1	4728.663	90816.28	12368.61	4126.496	4433.038			
#2	4735.969	90774.49	12414.72	4131.412	4445.027			
#3	4729.647	91096.76	12420.04	4138.847	4428.138			

Sample Name: O2515-01MSD Acquired: 5/1/2023 18:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8009883	1.776286	.9526005	1.999661	.7943041	1.873505	.3672499	.1676065
Stddev	.0089960	.011386	.0072006	.012854	.0033212	.022583	.0023957	.0010287
%RSD	1.123114	.6409766	.7558917	.6428118	.4181206	1.205363	.6523366	.6137388

#1	.8032733	1.780940	.9529151	2.011921	.7947363	1.853659	.3644875	.1665237
#2	.8086216	1.784607	.9596386	2.000777	.7973879	1.868778	.3687586	.1677249
#3	.7910702	1.763310	.9452476	1.986286	.7907880	1.898076	.3685037	.1685708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911317	119.1591	.3457154	.1907049	.2788895	11.74191	1.298048	10.69906
Stddev	.0013081	1.1213	.0032577	.0009386	.0017901	.14315	.011903	.13188
%RSD	.6843736	.9409988	.9423079	.4921689	.6418817	1.219143	.9169745	1.232616

#1	.1913474	117.9067	.3424755	.1910956	.2795103	11.58008	1.284527	10.54762
#2	.1923185	119.5010	.3456800	.1913850	.2802866	11.79367	1.302675	10.76095
#3	.1897292	120.0697	.3489907	.1896341	.2768716	11.85198	1.306944	10.78861

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4744133	.0673158	817.4339	.2760284	.2075498	25.83865	.2827375	.3879951
Stddev	.0028466	.0008503	5.1459	.0014964	.0012834	.29845	.0024459	.0031682
%RSD	.6000250	1.263170	.6295224	.5421103	.6183689	1.155043	.8650728	.8165495

#1	.4750886	.0663632	822.7027	.2749857	.2063464	25.50139	.2824468	.3895821
#2	.4768616	.0675859	817.1787	.2753565	.2074024	25.94592	.2804500	.3900561
#3	.4712898	.0679982	812.4204	.2777429	.2089005	26.06864	.2853157	.3843470

Sample Name: O2515-01MSD Acquired: 5/1/2023 18:46:16 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06SMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6605546	.1907852	F 10.24238	6.200256	4.587565	.2273427	.8258334	z *****
Stddev	.0038655	.0025263	.14267	.037332	.037877	.0076176	.0055670	-----
%RSD	.5851872	1.324158	1.392900	.6020973	.8256477	3.350700	.6741069	-----
#1	.6610980	.1878718	10.08425	6.192162	4.596526	.2186066	.8194627	z 7129.813
#2	.6641196	.1923692	10.28146	6.240970	4.620158	.2308233	.8282755	z 7174.751
#3	.6564461	.1921147	10.36143	6.167635	4.546011	.2325983	.8297620	z 7189.222
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4780.063	90755.43	12388.69	4121.801	4478.550			
Stddev	32.710	342.95	19.77	13.975	29.938			
%RSD	.6843065	.3778795	.1595469	.3390535	.6684750			
#1	4761.887	91144.80	12408.85	4125.798	4467.176			
#2	4760.477	90623.21	12369.34	4133.342	4455.966			
#3	4817.825	90498.27	12387.88	4106.262	4512.508			

Sample Name: O2515-01A Acquired: 5/1/2023 18:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11929 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8246530	1.837977	.9836843	2.063846	.8162540	2.041310	.3667962	.1696831
Stddev	.0088462	.022616	.0102151	.028761	.0111757	.056856	.0079840	.0028836
%RSD	1.072723	1.230481	1.038457	1.393558	1.369150	2.785284	2.176688	1.699397

#1	.8198148	1.835562	.9823593	2.051830	.8094012	2.005266	.3638849	.1697546
#2	.8348631	1.861704	.9944973	2.096667	.8291501	2.011811	.3606763	.1667643
#3	.8192811	1.816666	.9741963	2.043042	.8102106	2.106853	.3758273	.1725302

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978210	115.8371	.3590701	.1969826	.2881608	11.75945	1.263479	10.43370
Stddev	.0023694	2.5559	.0070943	.0026547	.0034601	.32488	.026247	.22851
%RSD	1.197755	2.206437	1.975741	1.347696	1.200772	2.762730	2.077333	2.190085

#1	.1969835	114.6455	.3508819	.1965749	.2869944	11.38559	1.253366	10.32227
#2	.2004954	114.0946	.3633739	.1998176	.2920534	11.91953	1.243792	10.28228
#3	.1959840	118.7712	.3629546	.1945553	.2854345	11.97323	1.293277	10.69654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4904248	.0697235	808.7290	.2821338	.2145354	26.05772	.2842211	.3964025
Stddev	.0062543	.0009797	15.7044	.0078414	.0043498	.69725	.0057118	.0048458
%RSD	1.275280	1.405186	1.941863	2.779300	2.027528	2.675780	2.009630	1.222458

#1	.4887426	.0686191	792.6005	.2790432	.2095145	25.25330	.2872154	.3949878
#2	.4973481	.0704882	823.9718	.2763088	.2169292	26.43114	.2776348	.4017983
#3	.4851836	.0700632	809.6146	.2910495	.2171624	26.48873	.2878133	.3924214

Sample Name: O2515-01A Acquired: 5/1/2023 18:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11929 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6770351	.1910880	F 10.20711	6.460055	4.533257	.2320720	.8111591	z *****
Stddev	.0086333	.0044093	.28548	.095731	.049897	.0095837	.0166739	-----
%RSD	1.275165	2.307472	2.796920	1.481896	1.100687	4.129639	2.055558	-----
#1	.6754824	.1930125	9.87782	6.457422	4.523912	.2222659	.8057752	z 7375.075
#2	.6863394	.1860436	10.38502	6.557075	4.587165	.2325334	.7978423	z 7385.956
#3	.6692835	.1942080	10.35849	6.365667	4.488693	.2414168	.8298597	z 7362.126
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4824.009	91367.06	12747.00	4176.640	4513.945			
Stddev	56.118	1533.59	219.86	81.377	54.281			
%RSD	1.163316	1.678490	1.724782	1.948375	1.202527			
#1	4830.265	93127.17	12704.58	4270.363	4512.675			
#2	4765.025	90318.50	12984.97	4123.929	4460.310			
#3	4876.738	90655.52	12551.43	4135.629	4568.850			

Sample Name: O2515-02 Acquired: 5/1/2023 18:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004080	-.000852	-.000475	-.003397	.0012495	.0480791	.1686652	-.000077	-.000068
Stddev	.001039	.000718	.000541	.000370	.0005065	.0120027	.0054571	.000054	.000077
%RSD	25.47608	84.30309	113.9152	10.89971	40.53354	24.96448	3.235438	70.45398	112.1075

#1	-.003090	-.000330	-.001077	-.003422	.0014860	.0526821	.1631140	-.000139	.000018
#2	-.003986	-.000555	-.000321	-.003755	.0015945	.0570991	.1740230	-.000055	-.000127
#3	-.005163	-.001670	-.000028	-.003016	.0006681	.0344562	.1688585	-.000037	-.000096

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.4680	.0005302	.0011993	.0011560	8.428665	1.131242	9.278737	.0023094	.0007409
Stddev	4.1090	.0002392	.0000436	.0004985	.127643	.037831	.314059	.0001232	.0004053
%RSD	3.410900	45.11497	3.633275	43.12106	1.514388	3.344229	3.384721	5.335053	54.70737

#1	116.1538	.0005188	.0011971	.0017298	8.324750	1.091768	8.943231	.0024186	.0006762
#2	124.3354	.0002969	.0012439	.0008297	8.390104	1.167183	9.565697	.0021758	.0011746
#3	120.9147	.0007749	.0011568	.0009085	8.571143	1.134777	9.327283	.0023337	.0003718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	806.3362	.0030928	.0033056	14.64080	.0456591	.0000873	-.006130	.0069251	9.285273
Stddev	10.3747	.0022093	.0002059	.28339	.0023229	.0002200	.000297	.0017107	.143522
%RSD	1.286647	71.43329	6.228757	1.935588	5.087423	252.0068	4.842269	24.70200	1.545694

#1	808.5374	.0005438	.0035239	14.37896	.0443954	.0003386	-.005977	.0088955	9.193406
#2	795.0376	.0044568	.0031149	14.60176	.0483399	-.000070	-.005941	.0060602	9.211754
#3	815.4337	.0042777	.0032779	14.94168	.0442421	-.000006	-.006472	.0058197	9.450659

Sample Name: O2515-02 Acquired: 5/1/2023 18:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-06S Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0802212	4.666577	.0447696	.6364529	z *****
Stddev	.0008414	.013148	.0035851	.0211016	-----
%RSD	1.048896	.2817537	8.007825	3.315495	-----

#1	.0808596	4.661508	.0406798	.6144850	z 3137.547
#2	.0805364	4.681506	.0462592	.6565657	z 3145.036
#3	.0792677	4.656718	.0473697	.6383081	z 3133.040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4840.265	91622.01	12341.22	4195.656	4530.610
Stddev	10.052	751.87	325.81	46.638	12.350
%RSD	.2076706	.8206210	2.640007	1.111576	.2725978

#1	4845.687	91692.26	12641.82	4208.292	4541.734
#2	4828.666	92336.29	11995.01	4234.674	4517.320
#3	4846.441	90837.49	12386.81	4144.002	4532.775

Sample Name: O2515-03 Acquired: 5/1/2023 18:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001118	-.002195	.0000744	.0012833	.0008584	.0376509	.0839304	-.000141
Stddev	.000673	.001015	.0009060	.0022815	.0022873	.0011488	.0013086	.000039
%RSD	60.22073	46.24926	1217.921	177.7812	266.4441	3.051297	1.559099	27.43015

#1	-.001838	-.001767	-.000493	-.001154	-.001771	.0373376	.0825049	-.000168
#2	-.001013	-.003355	-.000403	.001636	.002390	.0366912	.0842095	-.000097
#3	-.000503	-.001465	.001119	.003368	.001956	.0389239	.0850769	-.000158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001115	38.76745	-.000325	.0034263	.0001774	.1035581	.8474179	9.816420
Stddev	.0000768	.55706	.000282	.0001292	.0001862	.0004528	.0111988	.162755
%RSD	68.91526	1.436917	86.76253	3.770325	104.9956	.4372007	1.321520	1.657989

#1	.0001681	38.17277	-.000036	.0035234	.0000753	.1040757	.8348244	9.643942
#2	.0001423	38.85248	-.000340	.0034759	.0003923	.1032359	.8511717	9.838025
#3	.0000240	39.27711	-.000599	.0032797	.0000644	.1033626	.8562575	9.967294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019622	.0004895	111.4957	.0031381	.0061813	6.381626	.0757137	-.000440
Stddev	.0002959	.0003177	.5644	.0021741	.0002137	.067477	.0008566	.000106
%RSD	15.07952	64.89931	.5062017	69.28084	3.456708	1.057365	1.131415	24.04976

#1	.0022335	.0003247	111.6442	.0054561	.0064279	6.335127	.0747324	-.000369
#2	.0020064	.0002880	110.8719	.0028139	.0060645	6.350731	.0760971	-.000562
#3	.0016467	.0008556	111.9710	.0011443	.0060515	6.459019	.0763117	-.000390

Sample Name: O2515-03 Acquired: 5/1/2023 18:57:58 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004353	.0116731	F 10.23905	.0197909	F 14.64640	.0137751	.2415375	z *****
Stddev	.000628	.0008284	.07814	.0007069	.15252	.0016238	.0033192	-----
%RSD	14.42479	7.096507	.7631317	3.572075	1.041382	11.78766	1.374179	-----
#1	-.004033	.0123809	10.21895	.0201468	14.71740	.0119454	.2379007	z 3008.288
#2	-.005077	.0107620	10.17292	.0189767	14.75048	.0150445	.2423084	z 3016.690
#3	-.003950	.0118765	10.32527	.0202491	14.47132	.0143354	.2444034	z 3017.537
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5284.373	99620.10	12758.76	4507.090	5292.216			
Stddev	43.319	792.05	48.98	31.644	48.526			
%RSD	.8197606	.7950722	.3838673	.7020974	.9169378			
#1	5253.132	98798.55	12811.65	4487.018	5263.936			
#2	5266.162	100378.9	12749.64	4543.568	5264.464			
#3	5333.825	99682.8	12714.98	4490.684	5348.249			

Sample Name: CCV06 Acquired: 5/1/2023 19:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066476	4.994127	4.999095	5.125478	5.163040	9.487700	10.36192	.2303719
Stddev	.055575	.054538	.048669	.055583	.055394	.023569	.07994	.0012070
%RSD	1.096908	1.092037	.9735589	1.084443	1.072890	.2484125	.7714756	.5239320

#1	5.017924	4.957067	4.953496	5.082474	5.114073	9.481647	10.29571	.2314520
#2	5.127091	5.056751	5.050342	5.188241	5.223162	9.467749	10.33933	.2290691
#3	5.054412	4.968562	4.993449	5.105719	5.151884	9.513705	10.45073	.2305945

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460611	23.53313	.9591266	2.486236	1.258045	4.715841	2.441416	22.82935
Stddev	.023647	.08996	.0181626	.022922	.013410	.058238	.008133	.09969
%RSD	.9610075	.3822656	1.893662	.9219407	1.065937	1.234939	.3331394	.4366606

#1	2.439762	23.45363	.9727392	2.465709	1.246161	4.745843	2.435377	22.73722
#2	2.486305	23.51497	.9385035	2.510969	1.272584	4.648719	2.438206	22.81565
#3	2.455767	23.63078	.9661372	2.482029	1.255389	4.752960	2.450664	22.93517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506093	1.125029	22.65055	2.376659	2.452104	25.15373	4.625748	5.037997
Stddev	.025799	.019460	.42028	.006962	.051431	.38983	.011475	.049821
%RSD	1.029452	1.729747	1.855515	.2929258	2.097423	1.549786	.2480629	.9888963

#1	2.483824	1.139164	22.94355	2.374352	2.494156	25.39346	4.637367	4.994440
#2	2.534364	1.102834	22.16901	2.371143	2.394762	24.70392	4.614423	5.092321
#3	2.500091	1.133089	22.83910	2.384481	2.467394	25.36381	4.625454	5.027229

Sample Name: CCV06 Acquired: 5/1/2023 19:01:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20351 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.901579	4.758089	F 4.486995	4.965315	5.041124	4.714563	5.150470	z *****
Stddev	.042710	.009160	.054461	.053529	.057356	.012699	.004879	-----
%RSD	.8713515	.1925149	1.213746	1.078051	1.137752	.2693565	.0947297	-----
#1	4.863622	4.751734	4.504600	4.915842	4.990315	4.712428	5.145632	z 3112.744
#2	4.947826	4.753944	4.425910	5.022139	5.103319	4.703066	5.155389	z 3103.688
#3	4.893287	4.768589	4.530477	4.957965	5.029739	4.728194	5.150389	z 3100.050
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5360.199	104390.6	12859.74	4737.341	5211.834			
Stddev	43.406	1859.2	34.55	89.243	42.152			
%RSD	.8097843	1.780964	.2686891	1.883822	.8087753			
#1	5386.555	102886.2	12820.57	4664.458	5238.021			
#2	5310.101	106469.1	12885.90	4836.873	5163.209			
#3	5383.941	103816.6	12872.74	4710.693	5234.270			

Sample Name: CCB06 Acquired: 5/1/2023 19:05:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004458	-.000592	.0005676	.0005585	-.000736	-.014597	.0011054	-.000087	.0000351
Stddev	.0015928	.000733	.0002466	.0024674	.000323	.006855	.0013472	.000042	.0000253
%RSD	357.2958	123.7763	43.44919	441.7704	43.81529	46.95716	121.8744	48.29759	72.20541

#1	.0009404	.000181	.0002850	.0000526	-.000489	-.016971	.0014163	-.000122	.0000494
#2	.0017327	-.001277	.0006790	.0032397	-.001101	-.019950	.0022700	-.000040	.0000058
#3	-.001336	-.000680	.0007390	-.001617	-.000619	-.006872	-.000370	-.000099	.0000501

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005519	-.000459	-.000067	.0001694	-.002794	-.000033	-.013016	-.000162	.0006834
Stddev	.002174	.000308	.000116	.0002525	.004394	.000281	.015179	.000100	.0002271
%RSD	39.38634	67.01799	172.8601	149.0803	157.2502	861.7972	116.6181	61.45645	33.22581

#1	-.004559	-.000107	.000033	-.000104	-.006230	.000185	.002535	-.000149	.0007309
#2	-.003991	-.000596	-.000195	.000394	-.004310	-.000349	-.013790	-.000070	.0008830
#3	-.008008	-.000675	-.000040	.000218	.002157	.000067	-.027793	-.000268	.0004364

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509086	.0011067	-.000374	.3552765	.0042832	.0022627	-.003872	.0123214	-.004762
Stddev	.0124224	.0014284	.000078	.0154362	.0000969	.0009156	.000387	.0005201	.007803
%RSD	4.950981	129.0763	20.78656	4.344851	2.262678	40.46397	9.988193	4.221104	163.8858

#1	.2388832	.0017394	-.000396	.3395858	.0043879	.0032342	-.003697	.0117269	.004051
#2	.2501493	-.000529	-.000439	.3557985	.0042650	.0021379	-.003603	.0126919	-.010796
#3	.2636932	.002109	-.000288	.3704451	.0041966	.0014159	-.004315	.0125456	-.007540

Sample Name: CCB06 Acquired: 5/1/2023 19:05:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20351 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.001519	-.000547	-.007730	.0000374	z *****
Stddev	.001706	.001866	.002986	.0000561	-----
%RSD	112.2880	341.0671	38.62955	149.7113	-----

#1	.000388	-.002666	-.010012	.0001010	z 2857.186
#2	-.002900	.000172	-.008827	.0000163	z 2848.910
#3	-.002046	.000852	-.004350	-.000005	z 2847.289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5657.034	107376.9	12750.33	4889.251	5945.703
Stddev	26.779	132.8	109.24	4.526	32.524
%RSD	.4733699	.1236765	.8567311	.0925678	.5470216

#1	5684.094	107230.0	12839.64	4884.468	5978.062
#2	5630.546	107412.2	12628.54	4889.819	5913.016
#3	5656.461	107488.5	12782.82	4893.466	5946.030

Sample Name: O2515-04 Acquired: 5/1/2023 19:09:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001202	-.000819	.0002703	.0008082	-.000068	.0408772	.0850087	-.000148
Stddev	.000157	.001686	.0007150	.0021317	.001259	.0068378	.0017882	.000078
%RSD	13.04671	205.9795	264.5013	263.7696	1846.188	16.72761	2.103568	52.85948

#1	-.001314	-.001260	.0002895	.0008490	-.001521	.0335929	.0830707	-.000114
#2	-.001269	-.002241	.0009755	.0029191	.000678	.0471574	.0853606	-.000092
#3	-.001023	.001044	-.000454	-.001344	.000639	.0418813	.0865949	-.000237

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000895	39.57895	-.000873	.0030411	.0010149	.0677552	.8064063	10.13403
Stddev	.0000537	.79546	.000141	.0000817	.0001267	.0039711	.0180071	.21716
%RSD	59.96162	2.009813	16.21156	2.686184	12.48930	5.860953	2.233006	2.142837

#1	.0000681	38.73446	-.000838	.0031354	.0011468	.0699916	.7876914	9.91631
#2	.0000498	39.68833	-.001029	.0029947	.0010039	.0701038	.8079171	10.13514
#3	.0001505	40.31407	-.000752	.0029932	.0008940	.0631703	.8236104	10.35062

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023765	.0008266	113.5288	.0032217	.0057504	6.199886	.0818475	.0005039
Stddev	.0003242	.0002487	.5322	.0017268	.0001654	.008851	.0011274	.0001392
%RSD	13.64041	30.08836	.4687386	53.59811	2.876080	.1427671	1.377406	27.63062

#1	.0020386	.0010034	113.9290	.0013098	.0056643	6.192714	.0815402	.0006224
#2	.0026849	.0009340	113.7326	.0046678	.0056458	6.209779	.0809057	.0003505
#3	.0024060	.0005422	112.9249	.0036876	.0059410	6.197166	.0830967	.0005389

Sample Name: O2515-04 Acquired: 5/1/2023 19:09:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-6I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004958	.0108056	F 10.10592	.0185046	F 15.14050	.0029446	.2443607	z *****
Stddev	.000330	.0015292	.04259	.0023758	.13192	.0024447	.0043992	-----
%RSD	6.653366	14.15146	.4213908	12.83881	.8713330	83.02525	1.800293	-----
#1	-.004863	.0092858	10.10966	.0182642	15.11598	.0002835	.2398386	z 2852.756
#2	-.005326	.0107871	10.14652	.0162582	15.02256	.0050911	.2446178	z 2868.175
#3	-.004687	.0123439	10.06159	.0209915	15.28297	.0034591	.2486257	z 2880.680
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5198.245	101542.5	12605.00	4519.196	5198.033			
Stddev	31.812	1141.7	127.13	34.891	33.475			
%RSD	.6119733	1.124380	1.008544	.7720663	.6439916			
#1	5185.645	100356.2	12731.20	4487.043	5193.689			
#2	5234.427	101637.4	12606.86	4514.249	5233.468			
#3	5174.664	102633.7	12476.96	4556.297	5166.942			

Sample Name: O2515-05 Acquired: 5/1/2023 19:13:49 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003333	-.000172	.0008633	-.001050	.0004755	.0209079	.0377402	-.000164
Stddev	.001827	.000697	.0008125	.000958	.0019593	.0078891	.0006168	.000030
%RSD	54.82124	404.2066	94.11770	91.27053	412.0614	37.73238	1.634197	18.58027

#1	-.002518	-.000847	.0016183	-.000552	.0000349	.0118600	.0371868	-.000145
#2	-.002055	.000545	.0009680	-.002155	.0026176	.0245162	.0384051	-.000199
#3	-.005426	-.000215	.0000035	-.000443	-.001226	.0263476	.0376286	-.000147

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	40.15744	.0070699	.0009008	.0002834	.0714659	.0149157	8.612614
Stddev	.0000511	.43992	.0001730	.0001580	.0004236	.0014640	.0005540	.108578
%RSD	792.1944	1.095486	2.446352	17.53547	149.4748	2.048539	3.713944	1.260685

#1	.0000530	39.64963	.0072672	.0007197	.0003883	.0729860	.0144873	8.491500
#2	-.000048	40.42269	.0069981	.0009723	.0006446	.0713464	.0155413	8.645108
#3	.000015	40.39999	.0069444	.0010103	-.000183	.0700653	.0147187	8.701236

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007267	.0006938	146.7228	.0001698	.0050768	7.663824	.0800370	.0000554
Stddev	.0000964	.0001170	2.6833	.0005317	.0002290	.150847	.0002631	.0001974
%RSD	13.26913	16.86198	1.828837	313.0446	4.509681	1.968299	.3286711	356.1022

#1	.0006299	.0007647	144.0786	.0007024	.0049810	7.511180	.0797333	.0002809
#2	.0007275	.0005588	146.6464	.0001680	.0049113	7.667485	.0801862	-.000028
#3	.0008228	.0007579	149.4436	-.000361	.0053381	7.812807	.0801916	-.000087

Sample Name: O2515-05 Acquired: 5/1/2023 19:13:49 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005004	.0115934	F 10.78994	.0098945	F 11.92104	.0034863	.3744661	z *****
Stddev	.000403	.0004114	.22529	.0016288	.08710	.0013181	.0035075	-----
%RSD	8.050182	3.548665	2.087972	16.46173	.7306470	37.80723	.9366562	-----
#1	-.004591	.0113668	10.55604	.0116502	11.86433	.0030243	.3705411	z 2965.848
#2	-.005025	.0120683	10.80827	.0084326	11.87746	.0049732	.3772934	z 2970.447
#3	-.005395	.0113450	11.00551	.0096008	12.02133	.0024615	.3755639	z 2961.439
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5174.719	100526.8	12478.17	4500.634	5146.846			
Stddev	17.482	1150.7	54.47	56.266	20.388			
%RSD	.3378340	1.144639	.4365182	1.250183	.3961346			
#1	5188.794	101609.7	12509.95	4552.651	5155.951			
#2	5180.213	100652.0	12415.27	4508.337	5161.096			
#3	5155.150	99318.6	12509.28	4440.913	5123.492			

Sample Name: O2515-06 Acquired: 5/1/2023 19:17:46 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002537	-.001368	.0002755	.0025805	-.001038	.0153148	.0377642	-.000140
Stddev	.001077	.001841	.0010403	.0040569	.000724	.0052683	.0004166	.000048
%RSD	42.43763	134.6053	377.5464	157.2140	69.79686	34.40031	1.103085	34.46159

#1	-.001922	-.000567	-.000922	.0011796	-.000321	.0209901	.0372832	-.000180
#2	-.001909	-.000063	.000792	.0071523	-.001023	.0143743	.0379978	-.000153
#3	-.003781	-.003473	.000956	-.000590	-.001769	.0105801	.0380115	-.000086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000164	40.39344	.0070623	.0008453	.0011253	.0682150	.0109316	8.587117
Stddev	.0000760	.31451	.0003653	.0001842	.0001680	.0047316	.0003585	.060897
%RSD	463.1850	.7786213	5.172597	21.78563	14.92683	6.936362	3.279717	.7091633

#1	.0001042	40.03066	.0074693	.0010199	.0009579	.0637401	.0106556	8.524456
#2	-.000029	40.58931	.0067627	.0006528	.0011243	.0731672	.0113369	8.646080
#3	-.000026	40.56036	.0069551	.0008633	.0012938	.0677377	.0108025	8.590815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012251	.0006654	148.9450	.0000602	.0027824	7.876210	.0781447	-.000086
Stddev	.0004596	.0003580	1.1145	.0007609	.0001797	.127814	.0007937	.000071
%RSD	37.51560	53.79295	.7482484	1263.551	6.459028	1.622783	1.015694	82.28620

#1	.0016759	.0008900	147.8148	.0008796	.0029435	7.746349	.0786559	-.000062
#2	.0007572	.0008537	150.0431	-.000624	.0025885	7.880406	.0772303	-.000166
#3	.0012422	.0002526	148.9770	-.000075	.0028152	8.001874	.0785479	-.000030

Sample Name: O2515-06 Acquired: 5/1/2023 19:17:46 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005384	.0112672	F 11.03378	.0090592	F 11.73959	.0025156	.3770044	z *****
Stddev	.000518	.0009891	.16256	.0011188	.11281	.0017357	.0018114	-----
%RSD	9.628548	8.778410	1.473288	12.34952	.9609321	68.99848	.4804722	-----
#1	-.005971	.0119030	10.86424	.0081033	11.86956	.0022868	.3750547	z 3022.119
#2	-.005193	.0101277	11.04879	.0087846	11.68215	.0009056	.3786351	z 3024.362
#3	-.004988	.0117710	11.18831	.0102897	11.66706	.0043544	.3773235	z 3022.419
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5323.119	100559.5	12858.03	4552.048	5292.726			
Stddev	48.330	480.5	75.33	26.281	43.476			
%RSD	.9079209	.4778640	.5858635	.5773405	.8214272			
#1	5269.837	101027.8	12818.13	4581.860	5243.929			
#2	5335.390	100583.2	12811.03	4542.049	5306.915			
#3	5364.131	100067.6	12944.91	4532.234	5327.335			

Sample Name: O2515-07 Acquired: 5/1/2023 19:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002863	-.000938	.0008585	.0048604	-.001095	.0311109	.0663455	-.000135	-.000030
Stddev	.001070	.002398	.0014093	.0026477	.001500	.0121053	.0010862	.000012	.000068
%RSD	37.37453	255.6618	164.1586	54.47373	136.9309	38.91005	1.637172	8.835071	226.3085

#1	-.004082	.001819	.0007220	.0018204	-.002089	.0256108	.0654043	-.000147	-.000040
#2	-.002431	-.002540	-.000478	.0060998	-.001828	.0227322	.0660980	-.000134	.000042
#3	-.002077	-.002092	.002331	.0066611	.000630	.0449897	.0675340	-.000124	-.000092

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.65568	.0004355	.0000925	.0025831	.1027837	.1100890	3.376848	.0031294	.0004472
Stddev	.79289	.0002601	.0000869	.0003372	.0020812	.0017070	.066874	.0001690	.0002544
%RSD	1.816235	59.73747	93.98103	13.05389	2.024823	1.550546	1.980357	5.400208	56.89108

#1	43.10142	.0004603	.0001623	.0029286	.1051318	.1084228	3.343394	.0029579	.0003017
#2	43.30172	.0001638	-.000005	.0022549	.1011667	.1100102	3.333302	.0031344	.0002989
#3	44.56389	.0006823	.000120	.0025659	.1020528	.1118341	3.453847	.0032958	.0007410

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	388.9745	.0026142	.0030303	7.005383	.0493326	.0011494	-.004971	.0112585	7.625471
Stddev	2.1536	.0014870	.0000922	.063929	.0013459	.0000581	.000107	.0011901	.067892
%RSD	.5536665	56.88291	3.041785	.9125640	2.728289	5.055018	2.142743	10.57046	.8903311

#1	386.8166	.0011734	.0031271	6.947821	.0499555	.0011684	-.004946	.0113401	7.566683
#2	391.1239	.0041434	.0030201	7.074187	.0477880	.0011956	-.004880	.0124057	7.699779
#3	388.9828	.0025257	.0029436	6.994141	.0502542	.0010842	-.005088	.0100298	7.609950

Sample Name: O2515-07 Acquired: 5/1/2023 19:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0228507	7.439216	.0036260	.2241767	z *****
Stddev	.0022267	.033321	.0039533	.0035939	-----
%RSD	9.744741	.4479086	109.0273	1.603179	-----

#1	.0254111	7.459934	.0025016	.2212985	z 2964.600
#2	.0213666	7.400779	.0003567	.2230267	z 2957.318
#3	.0217744	7.456935	.0080197	.2282049	z 2954.663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5085.711	96698.53	12634.95	4373.409	4924.645
Stddev	23.959	464.02	138.02	20.744	21.853
%RSD	.4711018	.4798608	1.092337	.4743194	.4437432

#1	5059.563	96436.84	12677.18	4378.121	4900.493
#2	5106.611	96424.47	12746.91	4350.714	4943.049
#3	5090.958	97234.29	12480.75	4391.391	4930.394

Sample Name: O2515-08 Acquired: 5/1/2023 19:25:54 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001768	-.001372	.0010214	.0007727	-.000964	.0231902	.0661758	-.000135	-.000066
Stddev	.001296	.000998	.0006746	.0017001	.001669	.0053034	.0003584	.000052	.000044
%RSD	73.30060	72.75658	66.04481	220.0159	173.0488	22.86912	.5416420	38.33335	66.57957

#1	-.002034	-.002222	.0017527	-.001051	-.002878	.0171835	.0657890	-.000081	-.000026
#2	-.002912	-.000273	.0008879	.001056	.000189	.0272259	.0664968	-.000140	-.000113
#3	-.000360	-.001621	.0004235	.002314	-.000204	.0251613	.0662414	-.000184	-.000059

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.39138	.0000899	.0002512	.0030557	.1019423	.1078764	3.363741	.0034765	.0005849
Stddev	.16703	.0002057	.0001758	.0002115	.0020832	.0008278	.014712	.0003511	.0002063
%RSD	.3849302	228.8876	69.98095	6.921128	2.043551	.7673143	.4373705	10.09864	35.27589

#1	43.20067	.0003273	.0002205	.0032988	.1004693	.1069206	3.379188	.0037785	.0008219
#2	43.46180	-.000031	.0000927	.0029544	.1043258	.1083479	3.349894	.0030913	.0004455
#3	43.51166	-.000026	.0004402	.0029139	.1010318	.1083607	3.362141	.0035598	.0004873

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.0935	.0012043	.0034176	6.939888	.0486032	.0012843	-.005857	.0101493	7.504032
Stddev	3.8986	.0010431	.0003707	.030309	.0008086	.0002028	.000268	.0009179	.055794
%RSD	1.025685	86.61140	10.84804	.4367335	1.663768	15.79000	4.568445	9.044385	.7435210

#1	376.7033	.0000118	.0033306	6.906042	.0482597	.0014343	-.005814	.0090943	7.487997
#2	379.2237	.0019471	.0030982	6.949098	.0495269	.0013651	-.006143	.0107654	7.458012
#3	384.3535	.0016541	.0038242	6.964523	.0480230	.0010536	-.005613	.0105883	7.566088

Sample Name: O2515-08 Acquired: 5/1/2023 19:25:54 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-01S Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0201149	7.472583	.0076771	.2222801	z *****
Stddev	.0005599	.027906	.0027576	.0011541	-----
%RSD	2.783492	.3734512	35.92026	.5192217	-----

#1	.0207209	7.459046	.0045173	.2209505	z 2985.920
#2	.0200068	7.454027	.0089158	.2228663	z 2993.025
#3	.0196169	7.504676	.0095982	.2230234	z 3018.071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5130.794	97622.74	12668.20	4447.314	4967.340
Stddev	11.325	398.08	18.53	16.852	13.607
%RSD	.2207322	.4077717	.1463039	.3789329	.2739248

#1	5140.500	97243.05	12678.64	4428.325	4980.767
#2	5133.530	98036.96	12646.80	4460.492	4967.693
#3	5118.351	97588.22	12679.15	4453.125	4953.560

Sample Name: O2515-09 Acquired: 5/1/2023 19:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002046	-.001324	.0007772	-.000042	-.000819	.0443053	.1478101	-.000138
Stddev	.000483	.000355	.0009538	.001206	.001423	.0055198	.0033761	.000034
%RSD	23.61288	26.78968	122.7313	2861.319	173.7878	12.45863	2.284080	24.85366

#1	-.002458	-.001731	.0013555	-.001408	-.000273	.0379806	.1441897	-.000169
#2	-.002166	-.001078	-.000324	.000879	-.002434	.0481509	.1483683	-.000143
#3	-.001514	-.001164	.001300	.000403	.000250	.0467846	.1508723	-.000101

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002764	57.29490	.0006477	.0004930	.0002743	.1636025	.2033861	16.21499
Stddev	.0000569	1.08455	.0000555	.0001611	.0000772	.0026743	.0032817	.29740
%RSD	20.59770	1.892928	8.568759	32.69054	28.16154	1.634615	1.613513	1.834081

#1	.0003375	56.08804	.0005978	.0004432	.0003475	.1605486	.2002180	15.88652
#2	.0002249	57.60870	.0006377	.0006731	.0002818	.1655255	.2031696	16.29247
#3	.0002666	58.18795	.0007075	.0003626	.0001936	.1647335	.2067706	16.46597

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051766	.0007585	124.8466	.0026482	.0083210	6.843732	.0773414	-.000143
Stddev	.0001652	.0002906	3.5180	.0023115	.0005034	.199759	.0017877	.000120
%RSD	3.191061	38.31001	2.817844	87.28678	6.049391	2.918858	2.311491	83.78685

#1	.0050472	.0007745	121.2698	.0004716	.0081222	6.640350	.0754965	-.000127
#2	.0051201	.0010408	128.3027	.0023987	.0088934	7.039659	.0790659	-.000032
#3	.0053627	.0004603	124.9673	.0050744	.0079474	6.851186	.0774617	-.000269

Sample Name: O2515-09 Acquired: 5/1/2023 19:30:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005738	.0115691	F 11.35265	.0149515	9.312633	.0178379	.3299668	z *****
Stddev	.000055	.0018612	.33591	.0020547	.040184	.0018008	.0058541	-----
%RSD	.9627699	16.08775	2.958835	13.74233	.4315024	10.09530	1.774143	-----
#1	-.005676	.0101061	11.00623	.0132201	9.329806	.0166951	.3237785	z 3064.137
#2	-.005754	.0109372	11.67694	.0172220	9.341376	.0169049	.3307055	z 3081.752
#3	-.005783	.0136640	11.37478	.0144123	9.266715	.0199138	.3354165	z 3077.383
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5249.126	98332.12	12558.48	4452.208	5203.929			
Stddev	26.203	1942.18	98.28	82.970	30.366			
%RSD	.4991892	1.975118	.7825702	1.863569	.5835233			
#1	5231.146	99981.48	12644.45	4518.446	5185.144			
#2	5237.041	96191.48	12579.65	4359.144	5187.681			
#3	5279.191	98823.39	12451.34	4479.034	5238.962			

Sample Name: O2515-10 Acquired: 5/1/2023 19:33:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003019	-.001271	.0000181	.0017820	-.000941	.0248368	.1520161	-.000129
Stddev	.002594	.000392	.0003628	.0014128	.001827	.0143879	.0010059	.000016
%RSD	85.91680	30.80161	2004.105	79.28217	194.1598	57.92991	.6617346	12.07701

#1	-.003105	-.001717	.0002950	.0027879	-.001786	.0374718	.1530515	-.000112
#2	-.005569	-.000980	.0001519	.0023913	.001156	.0278615	.1510424	-.000132
#3	-.000383	-.001118	-.000393	.0001668	-.002192	.0091769	.1519543	-.000142

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002777	59.64290	-.000743	.0004217	.0006098	.0399682	.1887482	16.86643
Stddev	.0000421	.40872	.000038	.0003498	.0002225	.0019626	.0012016	.09116
%RSD	15.15765	.6852746	5.114872	82.93982	36.48329	4.910373	.6366194	.5405091

#1	.0002297	60.10627	-.000704	.0000219	.0004349	.0377550	.1900110	16.97105
#2	.0003084	59.33365	-.000780	.0006713	.0005343	.0414966	.1876189	16.82421
#3	.0002951	59.48878	-.000746	.0005720	.0008601	.0406531	.1886147	16.80403

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052220	.0005981	126.5216	.0037564	.0077368	6.926710	.0787588	-.000415
Stddev	.0004436	.0003485	.1859	.0008830	.0002723	.055298	.0009270	.000207
%RSD	8.494706	58.26870	.1469499	23.50612	3.519431	.7983330	1.177029	49.96514

#1	.0054540	.0002088	126.4545	.0035614	.0080378	6.864504	.0791244	-.000380
#2	.0047105	.0008810	126.3785	.0047206	.0076650	6.945335	.0794472	-.000637
#3	.0055015	.0007045	126.7317	.0029872	.0075076	6.970291	.0777047	-.000227

Sample Name: O2515-10 Acquired: 5/1/2023 19:33:56 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-12I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005407	.0102251	F 11.45934	.0069922	9.675863	.0140124	.3432956	z *****
Stddev	.000406	.0019191	.06747	.0009802	.030206	.0015999	.0028275	-----
%RSD	7.508594	18.76800	.5887708	14.01872	.3121836	11.41769	.8236438	-----
#1	-.005850	.0124258	11.40681	.0058908	9.670988	.0138177	.3464065	z 3017.839
#2	-.005052	.0088998	11.43579	.0077688	9.708211	.0125187	.3408819	z 3009.235
#3	-.005321	.0093498	11.53543	.0073169	9.648391	.0157006	.3425984	z 3017.921
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5268.163	101703.5	12630.40	4554.069	5216.625			
Stddev	24.304	411.6	174.31	6.261	18.403			
%RSD	.4613327	.4047064	1.380049	.1374783	.3527766			
#1	5249.101	101269.3	12434.75	4546.841	5205.696			
#2	5259.858	101753.1	12687.32	4557.807	5206.308			
#3	5295.531	102088.0	12769.13	4557.558	5237.872			

Sample Name: O2515-11 Acquired: 5/1/2023 19:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002864	-.000773	.0011099	.0008674	-.001226	.6291113	.0688676	.0005595
Stddev	.001498	.000378	.0009312	.0006270	.000942	.0126924	.0016353	.0000505
%RSD	52.30954	48.95003	83.89896	72.29424	76.80673	2.017519	2.374525	9.021069

#1	-.004528	-.000994	.0000356	.0006600	-.002290	.6178252	.0669808	.0005893
#2	-.001621	-.000988	.0016858	.0003702	-.000891	.6266570	.0697463	.0005012
#3	-.002444	-.000336	.0016082	.0015718	-.000498	.6428517	.0698757	.0005880

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007751	7.824875	.0018876	.0137232	.0025299	.1922298	.0963000	.9073641
Stddev	.0000042	.136618	.0002387	.0003560	.0000605	.0065587	.0011451	.0367235
%RSD	.5446422	1.745947	12.64811	2.593903	2.390474	3.411879	1.189073	4.047271

#1	.0007728	7.667760	.0016511	.0135659	.0025286	.1869245	.0950340	.8677699
#2	.0007800	7.891150	.0018832	.0141307	.0025910	.1902020	.0966027	.9140143
#3	.0007726	7.915713	.0021285	.0134730	.0024701	.1995629	.0972633	.9403080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116080	.0007062	15.03663	.0052418	.1267925	.3715706	.0003335	-.000138
Stddev	.0003134	.0002188	.21719	.0009308	.0010111	.0170422	.0005875	.000117
%RSD	2.700031	30.98868	1.444383	17.75743	.7974461	4.586542	176.1442	84.92475

#1	.0117694	.0009201	14.82182	.0057586	.1262747	.3666133	.0003295	-.000042
#2	.0118078	.0007156	15.03195	.0041673	.1261452	.3575567	.0009230	-.000268
#3	.0112468	.0004827	15.25612	.0057996	.1279576	.3905419	-.000252	-.000104

Sample Name: O2515-11 Acquired: 5/1/2023 19:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003697	.0106065	F 22.01186	.0089269	7.768018	-.002700	.0960609	z *****
Stddev	.000577	.0006164	.35043	.0018612	.212317	.000806	.0013647	-----
%RSD	15.59628	5.811664	1.592004	20.84919	2.733223	29.86476	1.420650	-----
#1	-.003059	.0099004	21.70011	.0071580	7.750480	-.003553	.0945191	z 2710.206
#2	-.004181	.0108814	21.94433	.0108684	7.988560	-.001950	.0965493	z 2711.761
#3	-.003850	.0110376	22.39114	.0087544	7.565013	-.002598	.0971141	z 2734.125
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5541.637	109707.1	13077.51	4812.571	5764.208			
Stddev	138.892	736.7	58.65	33.329	139.708			
%RSD	2.506332	.6714964	.4485015	.6925346	2.423716			
#1	5550.473	109999.7	13142.99	4813.361	5769.449			
#2	5398.538	110252.4	13059.73	4845.497	5621.954			
#3	5675.899	108869.0	13029.80	4778.854	5901.222			

Sample Name: O2515-12 Acquired: 5/1/2023 19:41:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001630	-.001237	.0007997	.0013914	-.001392	.5122855	.0661596	.0003319
Stddev	.002807	.000438	.0011773	.0023997	.002401	.0083532	.0012133	.0000342
%RSD	172.2405	35.44548	147.2245	172.4681	172.4836	1.630574	1.833882	10.31637
#1	-.002345	-.001743	.0006418	-.000517	-.002657	.5032173	.0648395	.0002923
#2	.001466	-.000967	.0020479	.004085	-.002896	.5139734	.0664131	.0003518
#3	-.004010	-.001001	-.000291	.000606	.001377	.5196659	.0672260	.0003515
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006956	9.236460	.0003068	.0118528	.0039621	.1643731	.1071987	1.009661
Stddev	.0000127	.151768	.0000560	.0001191	.0001727	.0050237	.0023079	.019197
%RSD	1.822161	1.643143	18.26026	1.004527	4.358629	3.056264	2.152892	1.901379
#1	.0006953	9.084638	.0002604	.0119265	.0038891	.1611101	.1051220	.999756
#2	.0007084	9.236566	.0002910	.0117154	.0041593	.1618509	.1067908	.997439
#3	.0006831	9.388174	.0003691	.0119165	.0038380	.1701581	.1096833	1.031788
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096221	.0003938	16.57341	.0045914	.1081127	.4994068	.0010944	-.000431
Stddev	.0000880	.0004090	.26837	.0004496	.0015002	.0316178	.0007122	.000105
%RSD	.9148512	103.8651	1.619278	9.791380	1.387578	6.331063	65.07482	24.27867
#1	.0095460	.0007469	16.31584	.0045467	.1069237	.4638917	.0017113	-.000386
#2	.0096018	.0004889	16.55296	.0041658	.1076163	.5244917	.0012569	-.000356
#3	.0097185	-.000054	16.85141	.0050616	.1097981	.5098369	.0003150	-.000550

Sample Name: O2515-12 Acquired: 5/1/2023 19:41:50 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-12S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004928	.0142111	F 21.59456	.0054519	7.110438	-.005346	.1292047	z *****
Stddev	.000378	.0008938	.31991	.0012513	.019373	.001852	.0020971	-----
%RSD	7.668150	6.289468	1.481445	22.95166	.2724592	34.64908	1.623047	-----
#1	-.004946	.0151720	21.31428	.0058978	7.122673	-.005738	.1269684	z 2860.425
#2	-.004541	.0134044	21.52633	.0064191	7.088102	-.003328	.1295185	z 2846.246
#3	-.005297	.0140569	21.94309	.0040387	7.120539	-.006970	.1311271	z 2849.043
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5545.440	107150.3	13409.32	4756.991	5740.032			
Stddev	12.049	759.6	76.29	34.549	12.743			
%RSD	.2172756	.7089301	.5689109	.7262815	.2220096			
#1	5535.021	107835.5	13497.30	4791.135	5729.042			
#2	5558.635	107281.9	13369.08	4757.787	5754.001			
#3	5542.665	106333.5	13361.57	4722.051	5737.053			

Sample Name: O2515-13 Acquired: 5/1/2023 19:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001680	-.001428	-.000480	-.003077	-.001507	.0191851	.1765798	-.000159
Stddev	.000463	.000760	.001685	.001057	.001887	.0105724	.0041444	.000005
%RSD	27.55555	53.22284	351.4816	34.35528	125.2745	55.10722	2.347025	3.340670

#1	-.001259	-.001749	.000104	-.001861	.000614	.0093411	.1737345	-.000162
#2	-.001604	-.000560	-.002379	-.003774	-.002130	.0303598	.1746701	-.000153
#3	-.002176	-.001976	.000837	-.003598	-.003004	.0178544	.1813347	-.000161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002425	51.68177	-.000275	.0002570	.0005385	.0383791	.0040964	16.26730
Stddev	.0000336	1.16806	.000031	.0001866	.0001192	.0043038	.0000367	.38307
%RSD	13.86143	2.260093	11.39724	72.57718	22.13131	11.21398	.8966225	2.354877

#1	.0002670	50.83503	-.000240	.0001831	.0005807	.0340734	.0041083	15.95858
#2	.0002042	51.19596	-.000281	.0001188	.0004040	.0383828	.0040552	16.14731
#3	.0002562	53.01433	-.000302	.0004693	.0006309	.0426811	.0041258	16.69600

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042107	.0007637	168.6132	.0021363	.0057915	6.687300	.1103025	-.000362
Stddev	.0002107	.0004530	4.2181	.0017774	.0003770	.177151	.0019203	.000149
%RSD	5.003026	59.31170	2.501635	83.20251	6.509312	2.649071	1.740966	41.10435

#1	.0040566	.0011753	164.1858	.0026874	.0057718	6.525978	.1088228	-.000223
#2	.0041248	.0002784	172.5849	.0035728	.0061779	6.876883	.1096120	-.000519
#3	.0044508	.0008374	169.0689	.0001486	.0054247	6.659039	.1124726	-.000343

Sample Name: O2515-13 Acquired: 5/1/2023 19:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005437	.0102745	F 12.77921	.0089980	F 18.15429	.0093710	.3469906	z *****
Stddev	.000105	.0006816	.32023	.0021211	.01516	.0012205	.0081193	-----
%RSD	1.922940	6.633951	2.505838	23.57305	.0834833	13.02441	2.339917	-----
#1	-.005555	.0108161	12.43952	.0065507	18.13856	.0079746	.3419793	z 2961.132
#2	-.005357	.0095091	13.07556	.0101363	18.15550	.0099039	.3426341	z 2984.537
#3	-.005399	.0104983	12.82254	.0103069	18.16880	.0102344	.3563583	z 2976.008
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5217.353	102904.7	12935.84	4608.458	5153.907			
Stddev	3.151	1917.6	206.68	92.516	6.447			
%RSD	.0603914	1.863455	1.597713	2.007518	.1250888			
#1	5214.519	104439.1	12990.82	4669.075	5147.911			
#2	5216.796	100755.0	13109.47	4501.970	5153.085			
#3	5220.746	103520.1	12707.23	4654.330	5160.726			

Sample Name: CCV07 Acquired: 5/1/2023 19:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003325	4.949643	4.950257	5.059720	5.092594	9.555388	10.47843	.2322785	2.444260
Stddev	.094593	.082211	.081516	.090639	.086821	.062441	.04163	.0013329	.039115
%RSD	1.890611	1.660950	1.646694	1.791381	1.704839	.6534682	.3973354	.5738339	1.600265

#1	5.107099	5.043900	5.041470	5.162482	5.188667	9.499295	10.43041	.2308266	2.488457
#2	4.921923	4.892744	4.884526	4.991153	5.019754	9.544203	10.50438	.2325619	2.414103
#3	4.980954	4.912286	4.924775	5.025526	5.069360	9.622666	10.50051	.2334468	2.430219

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81961	.9685844	2.468241	1.245079	4.774727	2.455128	23.00517	2.483781	1.135555
Stddev	.11493	.0051321	.040201	.020129	.023199	.016863	.08537	.040715	.006007
%RSD	.4825053	.5298576	1.628713	1.616684	.4858668	.6868423	.3710854	1.639223	.5289722

#1	23.73030	.9632225	2.513889	1.267928	4.749786	2.442769	23.00857	2.529861	1.129703
#2	23.77927	.9734508	2.438117	1.229963	4.778731	2.448277	22.91816	2.452667	1.141705
#3	23.94928	.9690799	2.452717	1.237347	4.795663	2.474338	23.08879	2.468816	1.135257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02804	2.386128	2.477803	25.17668	4.657152	4.985670	4.873158	4.806637	4.554277
Stddev	.04336	.015215	.005951	.17271	.024441	.083584	.078732	.031529	.039303
%RSD	.1882878	.6376229	.2401752	.6860008	.5248058	1.676477	1.615635	.6559518	.8629967

#1	22.97817	2.372930	2.471179	24.97761	4.629584	5.077114	4.962450	4.789424	4.517533
#2	23.05679	2.382687	2.482700	25.28660	4.665704	4.913215	4.813714	4.787461	4.549580
#3	23.04916	2.402769	2.479528	25.26584	4.676168	4.966681	4.843309	4.843026	4.595717

Sample Name: CCV07 Acquired: 5/1/2023 19:49:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20355 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.980803	4.996528	4.729843	5.176457	z *****
Stddev	.078585	.088225	.030134	.026094	-----
%RSD	1.577749	1.765722	.6371131	.5040947	-----

#1	5.071036	5.097697	4.705495	5.148485	z 3132.379
#2	4.927377	4.935588	4.720489	5.180744	z 3129.922
#3	4.943996	4.956300	4.763545	5.200142	z 3163.843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5465.118	104461.3	12926.23	4741.120	5297.201
Stddev	76.912	178.8	36.51	1.606	73.078
%RSD	1.407331	.1711284	.2824372	.0338727	1.379564

#1	5379.534	104603.6	12943.92	4742.970	5214.289
#2	5528.454	104260.7	12950.53	4740.306	5352.246
#3	5487.365	104519.8	12884.25	4740.084	5325.067

Sample Name: CCB07 Acquired: 5/1/2023 19:53:48 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013296	.0001431	-.000084	.0001830	-.001178	-.017346	.0001691	-.000121	.0000032
Stddev	.0012682	.0019710	.001326	.0006472	.001265	.002684	.0002613	.000045	.0000778
%RSD	95.38167	1376.956	1575.387	353.6384	107.4069	15.47342	154.4802	36.87715	2408.322

#1	.0027410	-.002077	-.001380	-.000190	-.002215	-.014446	.0003457	-.000084	-.000047
#2	.0002860	.001688	-.000141	-.000192	-.001549	-.019744	.0002928	-.000108	-.000036
#3	.0009618	.000818	.001269	.000930	.000231	-.017848	-.000131	-.000171	.000093

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006402	-.000545	-.000133	-.000053	-.004001	.0002847	-.026462	.0002483	.0007830
Stddev	.006755	.000158	.000045	.000128	.002190	.0002283	.011153	.0003233	.0001971
%RSD	105.5133	29.01483	33.95555	242.2383	54.74577	80.18615	42.14559	130.1991	25.17200

#1	-.002432	-.000421	-.000176	-.000197	-.003922	.0005349	-.013676	-.000118	.0009160
#2	-.014201	-.000723	-.000086	-.000007	-.006230	.0002312	-.034185	.000494	.0005566
#3	-.002573	-.000491	-.000137	.000046	-.001851	.0000879	-.031526	.000369	.0008764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0940384	.0031381	-.000644	.2262686	.0039175	.0024102	-.003911	.0115341	-.000508
Stddev	.0096425	.0012884	.000171	.0217045	.0006510	.0010935	.000150	.0011459	.005119
%RSD	10.25382	41.05635	26.59103	9.592347	16.61802	45.37195	3.828010	9.934574	1008.683

#1	.1049641	.0039949	-.000842	.2025580	.0046638	.0036015	-.003965	.0121680	-.006393
#2	.0904330	.0016564	-.000549	.2451552	.0036218	.0021768	-.003742	.0102113	.001955
#3	.0867181	.0037629	-.000542	.2310925	.0034668	.0014521	-.004027	.0122229	.002916

Sample Name: CCB07 Acquired: 5/1/2023 19:53:48 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20355 Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.000841	-.000278	F -.010220	.0001008	z *****
Stddev	.001005	.001455	.003543	.0001340	-----
%RSD	119.4591	523.8954	34.66417	132.9071	-----

#1	-.001451	-.000862	-.007061	.0002553	z 2887.433
#2	-.001391	-.001349	-.014050	.0000319	z 2886.495
#3	.000319	.001378	-.009548	.0000153	z 2908.555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5569.941	109022.1	13068.50	4994.675	5845.061
Stddev	132.801	756.6	121.26	37.725	148.733
%RSD	2.384242	.6939757	.9278616	.7553054	2.544588

#1	5466.263	108148.5	12946.00	4951.216	5725.488
#2	5719.628	109464.5	13071.02	5013.819	6011.610
#3	5523.931	109453.3	13188.48	5018.989	5798.085

Sample Name: O2515-14 Acquired: 5/1/2023 19:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003168	-.000751	.0005358	-.000686	-.000235	.0168173	.1755792	-.000112
Stddev	.001405	.001639	.0002956	.003573	.000539	.0072915	.0019026	.000074
%RSD	44.34450	218.0708	55.17946	520.4748	229.8151	43.35727	1.083620	66.26736

#1	-.002080	-.000251	.0004001	.003406	.000384	.0251674	.1734649	-.000092
#2	-.004754	.000579	.0008749	-.003182	-.000488	.0117075	.1761194	-.000194
#3	-.002669	-.002582	.0003323	-.002284	-.000600	.0135770	.1771532	-.000050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001816	50.85015	.0020280	.0004769	.0023301	.0350721	.0028421	16.02976
Stddev	.0000289	.58215	.0001294	.0001831	.0002149	.0022252	.0002720	.21607
%RSD	15.89648	1.144828	6.382588	38.39068	9.222600	6.344584	9.571055	1.347953

#1	.0001482	50.23972	.0021664	.0003753	.0025782	.0330727	.0025291	15.78396
#2	.0001980	50.91159	.0019099	.0003672	.0022023	.0374694	.0029769	16.11561
#3	.0001984	51.39914	.0020079	.0006883	.0022098	.0346744	.0030205	16.18972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047778	.0008926	167.6865	.0014574	.0085518	6.635519	.1111426	.0006379
Stddev	.0003415	.0002014	1.4682	.0012633	.0001703	.046832	.0006659	.0003374
%RSD	7.147930	22.56903	.8755355	86.68342	1.991799	.7057786	.5991647	52.89112

#1	.0051593	.0010769	168.3564	.0008195	.0084947	6.591706	.1104125	.0010203
#2	.0046732	.0006776	166.0028	.0029125	.0084173	6.629973	.1112986	.0003825
#3	.0045008	.0009233	168.7002	.0006402	.0087433	6.684877	.1117167	.0005108

Sample Name: O2515-14 Acquired: 5/1/2023 19:57:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005245	.0099236	F 12.61543	.0054100	F 17.60979	.0080702	.3422966	z *****
Stddev	.000366	.0008317	.09218	.0035833	.02717	.0014122	.0036367	-----
%RSD	6.979752	8.380901	.7307111	66.23525	.1542940	17.49904	1.062443	-----
#1	-.005621	.0095130	12.57649	.0030199	17.62660	.0087839	.3386701	z 3033.337
#2	-.005225	.0093772	12.54910	.0095300	17.57844	.0089832	.3422763	z 3034.694
#3	-.004890	.0108808	12.72069	.0036799	17.62432	.0064436	.3459435	z 3032.348
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5232.266	101031.6	12735.96	4466.465	5157.202			
Stddev	19.324	152.8	62.81	15.582	17.372			
%RSD	.3693161	.1512110	.4931656	.3488570	.3368522			
#1	5210.550	100861.2	12806.57	4452.885	5137.824			
#2	5247.563	101156.3	12715.02	4463.034	5171.381			
#3	5238.685	101077.4	12686.30	4483.476	5162.400			

Sample Name: O2515-15 Acquired: 5/1/2023 20:01:57 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003759	-.000839	.0014941	.0005223	-.001356	.3224139	.0634197	-.000106
Stddev	.002064	.000368	.0003981	.0019626	.000725	.0112747	.0009388	.000046
%RSD	54.90130	43.85562	26.64285	375.7255	53.42849	3.496953	1.480278	43.57654

#1	-.002853	-.000800	.0018906	-.001343	-.001759	.3135767	.0624207	-.000054
#2	-.002304	-.001225	.0010944	.000340	-.001790	.3185531	.0635547	-.000141
#3	-.006122	-.000492	.0014974	.002570	-.000520	.3351117	.0642836	-.000123

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003937	7.553547	.0024099	.0009813	.0068396	1.984628	.1936936	1.162861
Stddev	.0000420	.095764	.0001829	.0000905	.0002873	.023262	.0026287	.019778
%RSD	10.68029	1.267799	7.590046	9.219751	4.199735	1.172123	1.357123	1.700825

#1	.0003697	7.456986	.0023613	.0010643	.0067901	1.957769	.1908297	1.154023
#2	.0003693	7.555162	.0022562	.0008849	.0065804	1.998314	.1942548	1.149042
#3	.0004423	7.648493	.0026122	.0009948	.0071484	1.997802	.1959964	1.185517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043028	.0007718	19.11394	.0017824	.0847910	.5272057	.0074722	-.000087
Stddev	.0004655	.0004254	.19855	.0018493	.0006840	.0074786	.0007695	.000321
%RSD	10.81749	55.12090	1.038786	103.7544	.8066976	1.418544	10.29779	369.5840

#1	.0041261	.0002882	18.88520	.0023707	.0847487	.5185852	.0071652	-.000062
#2	.0039517	.0010882	19.24172	.0032659	.0854952	.5310744	.0069036	.000220
#3	.0048308	.0009390	19.21491	-.000289	.0841292	.5319575	.0083478	-.000419

Sample Name: O2515-15 Acquired: 5/1/2023 20:01:57 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003703	.0161858	F 16.98084	.0256144	5.242360	-.005740	.0802887	z *****
Stddev	.000170	.0008904	.19331	.0028217	.002988	.001719	.0010255	-----
%RSD	4.580780	5.501004	1.138373	11.01614	.0569983	29.94509	1.277238	-----
#1	-.003873	.0152336	16.76963	.0223587	5.245807	-.005928	.0793405	z 2820.162
#2	-.003703	.0169978	17.14897	.0273547	5.240500	-.003934	.0801484	z 2819.300
#3	-.003533	.0163260	17.02392	.0271297	5.240773	-.007356	.0813771	z 2831.817
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5423.684	106062.6	12887.59	4694.683	5621.631			
Stddev	9.383	829.5	39.19	36.030	5.257			
%RSD	.1730037	.7820954	.3041267	.7674545	.0935221			
#1	5417.682	106426.7	12923.68	4708.342	5620.045			
#2	5418.873	105113.3	12893.18	4653.821	5617.350			
#3	5434.497	106647.8	12845.90	4721.886	5627.500			

Sample Name: O2515-16 Acquired: 5/1/2023 20:05:54 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004623	-.001587	.0009079	.0021775	-.001162	.2044880	.0631335	-.000090
Stddev	.002163	.001207	.0010786	.0024343	.000317	.0070415	.0011899	.000047
%RSD	46.78471	76.04434	118.8040	111.7953	27.28225	3.443484	1.884695	52.07498

#1	-.007039	-.002496	.0010695	.0014545	-.001498	.2054482	.0619137	-.000039
#2	-.002867	-.000218	.0018966	.0048913	-.000868	.2110002	.0642910	-.000100
#3	-.003964	-.002047	-.000242	.0001865	-.001120	.1970157	.0631959	-.000131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003720	7.962271	.0002389	.0008483	.0061332	.3303839	.2105736	1.248929
Stddev	.0000297	.144391	.0001902	.0000449	.0001396	.0022487	.0037635	.018465
%RSD	7.991851	1.813436	79.60107	5.289907	2.275414	.6806314	1.787236	1.478504

#1	.0004049	7.796430	.0000213	.0008174	.0059964	.3285056	.2062910	1.237250
#2	.0003471	8.030312	.0003223	.0008998	.0061278	.3297704	.2120759	1.270217
#3	.0003641	8.060070	.0003731	.0008277	.0062753	.3328757	.2133538	1.239319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038742	.0003973	19.86267	.0021689	.0792484	.5319067	.0076096	-.000463
Stddev	.0003542	.0001621	.16247	.0007310	.0005498	.0289120	.0010214	.000126
%RSD	9.142682	40.78445	.8179431	33.70465	.6937437	5.435546	13.42257	27.20417

#1	.0035478	.0005636	19.77792	.0028056	.0798681	.5036724	.0087546	-.000318
#2	.0038240	.0003887	19.76010	.0013706	.0788193	.5305959	.0067922	-.000540
#3	.0042509	.0002398	20.04998	.0023306	.0790579	.5614518	.0072819	-.000532

Sample Name: O2515-16 Acquired: 5/1/2023 20:05:54 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-13S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004726	.0121762	F 17.67691	.0058930	5.324873	-.007910	.0840143	z *****
Stddev	.000485	.0005665	.14068	.0023918	.038110	.000529	.0012210	-----
%RSD	10.26034	4.652731	.7958145	40.58688	.7156924	6.689599	1.453348	-----
#1	-.004545	.0123553	17.57156	.0084705	5.338267	-.008493	.0826097	z 2898.692
#2	-.005275	.0126315	17.62252	.0054634	5.354477	-.007460	.0846107	z 2916.800
#3	-.004358	.0115417	17.83666	.0037452	5.281874	-.007776	.0848225	z 2914.487
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5536.144	105659.7	12936.27	4714.601	5726.116			
Stddev	37.772	485.0	113.54	22.948	44.384			
%RSD	.6822797	.4590209	.8776549	.4867432	.7751150			
#1	5514.010	105103.9	13051.29	4688.137	5704.054			
#2	5514.664	105878.4	12824.28	4726.684	5697.086			
#3	5579.757	105996.8	12933.23	4728.984	5777.208			

Sample Name: O2515-17 Acquired: 5/1/2023 20:09:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001246	-.001032	.0011288	.0011931	-.001527	.0463080	.0439799	-.000111
Stddev	.000409	.000721	.0001661	.0013716	.000687	.0109962	.0001527	.000043
%RSD	32.80408	69.80953	14.71515	114.9638	44.98912	23.74584	.3472153	38.25594

#1	-.001668	-.001863	.0009760	.0012939	-.001378	.0431496	.0438063	-.000063
#2	-.000852	-.000662	.0011049	.0025116	-.002277	.0372365	.0440935	-.000125
#3	-.001218	-.000572	.0013056	-.000226	-.000927	.0585377	.0440399	-.000145

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000775	41.40611	.0092290	.0012686	.0004534	.0757447	.0292734	8.482730
Stddev	.0000310	.38425	.0001983	.0000859	.0001388	.0025290	.0006855	.117176
%RSD	39.98362	.9279928	2.148644	6.770658	30.61612	3.338845	2.341857	1.381344

#1	.0000504	41.05643	.0090880	.0013510	.0005973	.0763874	.0287980	8.347438
#2	.0001113	41.81746	.0094558	.0012750	.0003203	.0778904	.0300593	8.551882
#3	.0000708	41.34444	.0091434	.0011796	.0004425	.0729564	.0289630	8.548870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189344	.0006965	151.6786	.0017028	.0080996	7.823603	.0793578	.0001737
Stddev	.0003406	.0000393	3.7798	.0027227	.0003221	.246792	.0016718	.0001641
%RSD	1.798814	5.643721	2.491983	159.8931	3.976492	3.154458	2.106598	94.46588

#1	.0192171	.0006852	149.2418	.0045329	.0077366	7.606951	.0809770	.0003575
#2	.0190297	.0006641	156.0328	-.000898	.0083511	8.092250	.0794586	.0001219
#3	.0185563	.0007402	149.7612	.001473	.0082110	7.771608	.0776380	.0000418

Sample Name: O2515-17 Acquired: 5/1/2023 20:09:53 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004773	.0135315	F 10.68566	.0240767	F 12.16712	-.000592	.3698961	z *****
Stddev	.000351	.0013784	.31938	.0035534	.17544	.002466	.0029932	-----
%RSD	7.346645	10.18679	2.988831	14.75864	1.441914	416.9677	.8092019	-----
#1	-.004942	.0146834	10.41586	.0243469	12.36635	-.000330	.3669321	z 3052.073
#2	-.004369	.0139069	11.03830	.0274873	12.09925	.001734	.3729177	z 3041.999
#3	-.005006	.0120043	10.60283	.0203959	12.03576	-.003178	.3698386	z 3040.504
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5282.901	100689.0	12356.04	4543.534	5226.303			
Stddev	78.355	2545.8	116.77	121.403	75.383			
%RSD	1.483178	2.528422	.9450411	2.671987	1.442371			
#1	5197.253	101619.8	12307.23	4604.918	5142.364			
#2	5300.473	97808.7	12271.59	4403.697	5248.316			
#3	5350.979	102638.4	12489.29	4621.986	5288.229			

Sample Name: O2515-18 Acquired: 5/1/2023 20:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002632	-.000620	-.000290	-.003482	-.001389	.0430417	.0461593	-.000161
Stddev	.000900	.000925	.001356	.002510	.001934	.0026714	.0010308	.000046
%RSD	34.17939	149.2513	467.8861	72.09175	139.2184	6.206446	2.233181	28.65744

#1	-.003627	.000436	.000883	-.005209	-.001288	.0399572	.0453034	-.000214
#2	-.002392	-.001008	.000023	-.000603	-.003372	.0446008	.0458708	-.000137
#3	-.001877	-.001287	-.001775	-.004635	.000492	.0445672	.0473036	-.000131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000210	42.34897	-.000224	.0011852	.0010527	.0373542	.0233293	8.759292
Stddev	.0000519	1.24849	.000165	.0000275	.0003072	.0036320	.0005011	.300037
%RSD	246.8924	2.948109	73.72387	2.316528	29.18015	9.723038	2.147824	3.425360

#1	.0000751	41.45157	-.000268	.0012130	.0007495	.0377557	.0227847	8.556317
#2	.0000164	41.82055	-.000041	.0011581	.0010449	.0407686	.0234324	8.617627
#3	-.000028	43.77478	-.000362	.0011844	.0013637	.0335381	.0237708	9.103932

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007634	.0003797	153.4689	.0032059	.0038854	7.915418	.0814983	-.000360
Stddev	.0000526	.0002173	2.6826	.0016956	.0003030	.192976	.0022483	.000041
%RSD	6.893651	57.22964	1.747950	52.88877	7.797601	2.437970	2.758676	11.27021

#1	.0007391	.0004800	150.3966	.0042948	.0035357	7.694886	.0790909	-.000377
#2	.0007273	.0001304	155.3474	.0012523	.0040675	8.053318	.0818606	-.000314
#3	.0008238	.0005288	154.6625	.0040706	.0040530	7.998052	.0835434	-.000390

Sample Name: O2515-18 Acquired: 5/1/2023 20:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-2I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005875	.0103467	F 10.82083	.0200114	F 12.47737	.0051253	.3760245	z *****
Stddev	.000406	.0001267	.29949	.0025611	.24047	.0024271	.0092351	-----
%RSD	6.911783	1.224296	2.767731	12.79822	1.927222	47.35525	2.455989	-----
#1	-.006322	.0102636	10.47514	.0210310	12.28118	.0029871	.3691171	z 3075.135
#2	-.005529	.0104925	11.00208	.0170976	12.40530	.0046254	.3724423	z 3085.994
#3	-.005774	.0102840	10.98527	.0219058	12.74563	.0077635	.3865141	z 3079.065
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5272.418	100447.9	12233.30	4570.795	5212.269			
Stddev	85.343	1698.0	192.00	58.872	87.713			
%RSD	1.618668	1.690475	1.569468	1.288010	1.682812			
#1	5335.995	102156.3	12317.67	4633.423	5278.551			
#2	5305.836	98760.4	12368.66	4516.585	5245.450			
#3	5175.423	100427.2	12013.56	4562.375	5112.806			

Sample Name: PB152456BL Acquired: 5/1/2023 20:17:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000311	.0003020	.0009195	-.002207	-.002126	-.014131	.0007825	-.000060	-.000011
Stddev	.001754	.0012031	.0006720	.000987	.000903	.001159	.0004086	.000066	.000057
%RSD	564.0226	398.4058	73.08129	44.73839	42.46165	8.201321	52.21523	108.7906	522.5418

#1	.001278	.0016363	.0014404	-.003022	-.001240	-.015431	.0012027	-.000100	.000055
#2	-.002193	-.000700	.0011572	-.002490	-.002094	-.013759	.0003866	-.000096	-.000048
#3	-.000019	-.000031	.0001610	-.001109	-.003045	-.013204	.0007581	.000015	-.000039

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012856	-.001230	.0000001	.0001329	-.007105	-.000122	-.017438	-.000002	.0004355
Stddev	.004686	.000141	.0001256	.0004087	.000495	.000279	.006581	.000260	.0001328
%RSD	36.45208	11.44489	85842.03	307.5549	6.969465	228.5201	37.73881	12823.28	30.48811

#1	-.017958	-.001333	-.000144	.0000947	-.006652	-.000128	-.023458	-.000028	.0005153
#2	-.011867	-.001069	.000088	.0005594	-.007029	-.000399	-.010412	-.000248	.0002822
#3	-.008743	-.001286	.000057	-.000255	-.007634	.000160	-.018443	.000270	.0005090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1303021	.0025443	-.000570	.2245253	-.003810	-.000624	-.004676	.0127337	-.001244
Stddev	.0034806	.0002411	.000150	.0398127	.000312	.000091	.000197	.0006500	.007416
%RSD	2.671178	9.475693	26.22404	17.73194	8.182012	14.62881	4.204702	5.104399	596.3015

#1	.1292649	.0022937	-.000689	.1872205	-.004113	-.000695	-.004690	.0123238	-.009671
#2	.1341834	.0027746	-.000402	.2664438	-.003490	-.000521	-.004473	.0123941	.001653
#3	.1274580	.0025644	-.000619	.2199116	-.003828	-.000657	-.004865	.0134831	.004287

Sample Name: PB152456BL Acquired: 5/1/2023 20:17:58 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.001800	-.002817	-.006386	-.000062	z *****
Stddev	.003117	.003536	.000573	.000023	-----
%RSD	173.1093	125.5082	8.968050	37.37398	-----

#1	.001673	-.005155	-.006202	-.000060	z 2906.281
#2	-.002723	-.004547	-.005929	-.000087	z 2903.831
#3	-.004352	.001250	-.007028	-.000040	z 2903.033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5687.164	105120.7	12657.30	4822.798	5956.247
Stddev	34.212	2389.0	50.37	108.883	28.197
%RSD	.6015652	2.272593	.3979711	2.257673	.4733976

#1	5725.841	107788.0	12704.11	4943.978	5986.966
#2	5660.861	103177.6	12663.81	4733.190	5931.544
#3	5674.790	104396.5	12604.00	4791.226	5950.230

Sample Name: PB152456BS Acquired: 5/1/2023 20:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7433107	1.877871	.9282974	1.910337	.7337459	1.845501	.2076814	.1831594	.1824916
Stddev	.0060133	.010047	.0072771	.010549	.0055127	.020143	.0020162	.0032178	.0008753
%RSD	.8089919	.5350333	.7839134	.5522088	.7513081	1.091464	.9708195	1.756838	.4796564

#1	.7483258	1.887248	.9357076	1.917309	.7400367	1.840199	.2068064	.1844966	.1834505
#2	.7449621	1.879099	.9280233	1.915502	.7314424	1.867765	.2099873	.1854929	.1822888
#3	.7366442	1.867266	.9211612	1.898201	.7297586	1.828540	.2062505	.1794885	.1817355

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9403575	.3437135	.1827439	.2927055	2.672795	.1937823	1.774981	.4601176	.0641327
Stddev	.0114401	.0065130	.0004168	.0018791	.037041	.0014370	.029488	.0021302	.0011910
%RSD	1.216572	1.894898	.2280671	.6419790	1.385866	.7415407	1.661303	.4629591	1.857014

#1	.9409233	.3462322	.1830831	.2940954	2.668074	.1938475	1.759907	.4621189	.0652558
#2	.9515042	.3485911	.1828699	.2934536	2.711971	.1951855	1.808959	.4603554	.0642584
#3	.9286450	.3363173	.1822786	.2905676	2.638341	.1923138	1.756078	.4578785	.0628838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575957	.2766610	.1920166	9.265700	.2692728	.3666891	.6124150	.1899843	.7886606
Stddev	.040119	.0025529	.0044741	.096109	.0046190	.0029369	.0034029	.0027769	.0255633
%RSD	1.557458	.9227386	2.330041	1.037258	1.715342	.8009173	.5556585	1.461664	3.241354

#1	2.573374	.2770131	.1927963	9.237696	.2724579	.3696631	.6147231	.1889765	.7695950
#2	2.617306	.2790195	.1960496	9.372701	.2713850	.3666133	.6140149	.1931244	.8177090
#3	2.537191	.2739503	.1872040	9.186703	.2639754	.3637909	.6085069	.1878520	.7786777

Sample Name: PB152456BS Acquired: 5/1/2023 20:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.225779	F -.004304	.1679083	.2007854	z *****
Stddev	.038427	.000734	.0009189	.0020824	-----
%RSD	.7353426	17.06218	.5472328	1.037101	-----

#1	5.260600	-.004615	.1677941	.2005051	z 7835.528
#2	5.232186	-.004831	.1670519	.2029937	z 7831.873
#3	5.184551	-.003465	.1688789	.1988574	z 7835.259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5668.247	106840.4	12599.30	4864.031	5813.772
Stddev	39.460	1820.5	171.47	83.802	32.224
%RSD	.6961539	1.703967	1.360923	1.722882	.5542682

#1	5629.951	106369.1	12540.99	4847.172	5784.417
#2	5666.014	105301.9	12464.58	4789.940	5808.650
#3	5708.775	108850.3	12792.31	4954.980	5848.251

Sample Name: O2533-01 Acquired: 5/1/2023 20:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002128	-.000520	.0002232	.0019002	-.000490	.0331532	.0341442	-.000163	-.000027
Stddev	.001978	.001069	.0010100	.0009911	.001196	.0038147	.0007312	.000056	.000021
%RSD	92.96611	205.5639	452.5688	52.15557	244.3574	11.50616	2.141380	34.54302	75.74083

#1	-.000003	-.000880	-.000815	.0023441	.000419	.0343836	.0333355	-.000228	-.000027
#2	-.002464	.000683	.001202	.0007648	-.000042	.0288751	.0343385	-.000131	-.000048
#3	-.003916	-.001363	.000282	.0025917	-.001845	.0362007	.0347586	-.000130	-.000007

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.82932	.0013429	.0001479	.0028717	1.757169	.2384690	3.124870	.0011937	.0006947
Stddev	.95934	.0002033	.0001726	.0004190	.016094	.0060991	.072502	.0001714	.0005070
%RSD	2.349640	15.14098	116.7226	14.59032	.9159202	2.557592	2.320157	14.35541	72.98750

#1	39.83865	.0011081	-.000044	.0026035	1.744342	.2321045	3.046353	.0012103	.0002130
#2	40.89540	.0014559	.000291	.0026571	1.751937	.2390400	3.138972	.0013562	.0012237
#3	41.75392	.0014646	.000197	.0033545	1.775228	.2442625	3.189285	.0010147	.0006473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.16216	.0013546	.0054645	4.567360	.0504149	.0002583	-.004502	.0110631	6.839159
Stddev	.43809	.0006934	.0001401	.071308	.0012600	.0000600	.000896	.0000937	.074319
%RSD	.6621487	51.18640	2.563526	1.561262	2.499203	23.20654	19.89313	.8466014	1.086670

#1	65.66147	.0007911	.0056255	4.489997	.0490749	.0002821	-.005444	.0109550	6.764771
#2	66.34998	.0021289	.0053971	4.581625	.0505943	.0001901	-.004401	.0111131	6.839298
#3	66.47502	.0011439	.0053708	4.630457	.0515756	.0003028	-.003661	.0111211	6.913409

Sample Name: O2533-01 Acquired: 5/1/2023 20:25:43 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3S Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0237135	2.742091	-.000777	.1857959	z *****
Stddev	.0022312	.021738	.003291	.0044038	-----
%RSD	9.409096	.7927478	423.7891	2.370227	-----

#1	.0247953	2.720464	-.001071	.1814531	z 3044.637
#2	.0211476	2.741871	-.003911	.1856765	z 3041.334
#3	.0251977	2.763938	.002652	.1902582	z 3040.802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5373.478	103884.5	12808.76	4658.168	5399.901
Stddev	18.128	237.2	166.51	16.464	19.929
%RSD	.3373606	.2282892	1.299955	.3534377	.3690696

#1	5394.085	103637.4	12967.54	4676.952	5422.913
#2	5359.992	103905.8	12823.27	4646.241	5388.359
#3	5366.356	104110.3	12635.47	4651.312	5388.430

Sample Name: O2533-02 Acquired: 5/1/2023 20:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001753	-.000237	.0017158	.0006488	-.000271	.0372262	.0341526	-.000154	-.000015
Stddev	.001644	.000288	.0012889	.0030898	.000169	.0110282	.0006751	.000046	.000105
%RSD	93.76579	121.4650	75.11890	476.2733	62.41903	29.62485	1.976651	30.14489	680.5542

#1	-.003621	-.000402	.0014509	.0014625	-.000269	.0259992	.0335941	-.000106	.000034
#2	-.000528	-.000404	.0031165	.0032503	-.000103	.0376351	.0339609	-.000198	-.000136
#3	-.001110	.000095	.0005799	-.002766	-.000441	.0480442	.0349028	-.000158	.000055

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.84527	.0005993	.0002967	.0030279	1.660016	.2562840	3.204279	.0014202	.0006360
Stddev	.71361	.0001941	.0000461	.0003471	.007544	.0045096	.087772	.0001507	.0001731
%RSD	1.705346	32.37976	15.53074	11.46286	.4544278	1.759609	2.739225	10.60963	27.21135

#1	41.09352	.0007826	.0002580	.0027353	1.651390	.2514406	3.106781	.0015931	.0005050
#2	41.92893	.0003961	.0002845	.0034114	1.663282	.2570497	3.229055	.0013170	.0005707
#3	42.51336	.0006192	.0003477	.0029369	1.665376	.2603617	3.277000	.0013506	.0008322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.11931	.0028675	.0203974	4.738138	.0527501	.0002250	-.004625	.0102689	7.027542
Stddev	.20959	.0005379	.0003439	.020583	.0008655	.0000925	.000802	.0014780	.015974
%RSD	.3076844	18.75780	1.686182	.4344129	1.640741	41.11956	17.34710	14.39340	.2273080

#1	67.91174	.0022561	.0204869	4.727132	.0518296	.0002002	-.004036	.0086860	7.042483
#2	68.33087	.0030786	.0206877	4.725397	.0528734	.0003274	-.005539	.0116131	7.010704
#3	68.11534	.0032679	.0200175	4.761884	.0535474	.0001474	-.004300	.0105075	7.029438

Sample Name: O2533-02 Acquired: 5/1/2023 20:29:42 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3S Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0167686	2.893567	.0001335	.1890470	z *****
Stddev	.0007540	.009688	.0020020	.0033131	-----
%RSD	4.496561	.3348045	1499.436	1.752547	-----

#1	.0162738	2.885352	.0018326	.1855611	z 3054.066
#2	.0176364	2.904250	.0006414	.1894248	z 3042.183
#3	.0163954	2.891099	-.002073	.1921550	z 3041.633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5388.048	103856.1	12804.07	4680.014	5427.130
Stddev	12.659	429.5	152.66	29.515	16.894
%RSD	.2349449	.4135246	1.192253	.6306697	.3112906

#1	5382.765	103508.0	12961.31	4650.314	5426.657
#2	5378.887	103724.4	12794.47	4680.386	5410.477
#3	5402.493	104336.1	12656.45	4709.341	5444.255

Sample Name: O2533-03 Acquired: 5/1/2023 20:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001399	-.001263	.0003593	.0019933	.0000681	.0819846	.0350107	-.000125
Stddev	.000995	.001084	.0007357	.0008014	.0020492	.0006616	.0009944	.000020
%RSD	71.12245	85.79312	204.7979	40.20109	3010.472	.8069161	2.840189	16.12194
#1	-.000257	-.002229	.0005527	.0028912	-.002169	.0827444	.0339488	-.000130
#2	-.002082	-.001468	-.000454	.0013508	.001854	.0815365	.0351636	-.000103
#3	-.001859	-.000092	.000979	.0017380	.000519	.0816728	.0359198	-.000142
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000423	41.17407	-.000430	.0011142	.0002388	.1399875	.0391382	8.132990
Stddev	.0000729	.71253	.000120	.0000549	.0003069	.0109020	.0009984	.139906
%RSD	172.1912	1.730527	27.92346	4.926430	128.5262	7.787859	2.551074	1.720225
#1	-.000042	40.49021	-.000548	.0011774	.0003202	.1302219	.0385018	8.010476
#2	.000086	41.11984	-.000436	.0010791	-.000101	.1517499	.0386238	8.103054
#3	.000083	41.91217	-.000307	.0010860	.000497	.1379908	.0402889	8.285441
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004840	.0008123	148.3877	.0022791	.0914712	8.051325	.0739133	-.000306
Stddev	.0003164	.0003433	5.8786	.0033895	.0040873	.263357	.0006299	.000102
%RSD	65.37138	42.26393	3.961624	148.7188	4.468432	3.270979	.8521569	33.18503
#1	.0007779	.0008057	146.0848	.0041145	.0906687	7.932083	.0732326	-.000192
#2	.0005249	.0004723	155.0691	-.001632	.0959002	8.353212	.0744756	-.000340
#3	.0001491	.0011588	144.0093	.004355	.0878446	7.868680	.0740317	-.000387

Sample Name: O2533-03 Acquired: 5/1/2023 20:33:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005356	.0115891	F 10.37446	.0228492	F 11.38370	.0021473	.3542573	z *****
Stddev	.000339	.0002985	.40759	.0030896	.03145	.0020032	.0054976	-----
%RSD	6.329238	2.575935	3.928819	13.52169	.2763045	93.28978	1.551871	-----
#1	-.005604	.0117615	10.15849	.0262007	11.37573	.0014110	.3489738	z 3060.038
#2	-.004970	.0112444	10.84459	.0201147	11.35699	.0006164	.3538515	z 3068.368
#3	-.005495	.0117616	10.12029	.0222322	11.41837	.0044144	.3599466	z 3056.818
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5379.701	97503.39	12337.94	4431.006	5334.903			
Stddev	12.396	3727.95	75.67	180.846	12.006			
%RSD	.2304286	3.823402	.6133432	4.081372	.2250552			
#1	5368.824	97678.96	12356.75	4424.890	5324.265			
#2	5393.198	93690.76	12402.43	4253.296	5347.921			
#3	5377.082	101140.5	12254.63	4614.833	5332.522			

Sample Name: CCV08 Acquired: 5/1/2023 20:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021968	4.981851	4.983185	5.091130	5.117975	9.524082	10.28876	.2347528	2.455117
Stddev	.040436	.037219	.030904	.041822	.035818	.080450	.11444	.0009836	.016054
%RSD	.8051888	.7470980	.6201664	.8214704	.6998445	.8446968	1.112252	.4189920	.6538971

#1	5.047900	5.008732	5.004798	5.126815	5.137923	9.433167	10.16761	.2341240	2.467012
#2	5.042628	4.997449	4.996968	5.101464	5.139377	9.553018	10.39502	.2358863	2.461483
#3	4.975375	4.939370	4.947787	5.045109	5.076625	9.586062	10.30366	.2342482	2.436856

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80850	.9823213	2.481089	1.250347	4.732783	2.447355	23.07899	2.497376	1.139363
Stddev	.13318	.0035414	.017063	.009209	.027301	.015928	.16336	.019395	.001466
%RSD	.5593706	.3605129	.6877254	.7364842	.5768392	.6508303	.7078268	.7766009	.1286707

#1	23.65481	.9817174	2.494146	1.256962	4.705607	2.430234	22.89088	2.511741	1.139286
#2	23.89006	.9861258	2.487339	1.254249	4.732535	2.461735	23.16085	2.505072	1.140866
#3	23.88061	.9791207	2.461782	1.239830	4.760207	2.450097	23.18522	2.475314	1.137937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.88902	2.372842	2.504419	24.97363	4.706870	4.997382	4.905297	4.766512	4.505140
Stddev	.16445	.019586	.011954	.11768	.013326	.036559	.031163	.035897	.076280
%RSD	.7184579	.8254265	.4773046	.4712283	.2831123	.7315570	.6352876	.7531121	1.693175

#1	22.69926	2.350286	2.512724	24.83975	4.704677	5.023557	4.927833	4.725411	4.417120
#2	22.97794	2.385551	2.509813	25.06074	4.721156	5.012976	4.918323	4.782409	4.551983
#3	22.98988	2.382688	2.490718	25.02039	4.694777	4.955612	4.869735	4.791716	4.546316

Sample Name: CCV08 Acquired: 5/1/2023 20:37:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20352 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	5.063856	5.034669	4.746834	5.132990	z *****
Stddev	.039063	.038463	.043786	.051801	-----
%RSD	.7713997	.7639682	.9224184	1.009184	-----

#1	5.093232	5.064694	4.696299	5.082344	z 3141.341
#2	5.078811	5.047999	4.773468	5.185874	z 3140.703
#3	5.019526	4.991314	4.770734	5.130752	z 3127.122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5457.168	103413.1	12675.27	4685.545	5281.260
Stddev	35.932	527.0	77.08	28.178	31.287
%RSD	.6584432	.5096313	.6081327	.6013757	.5924097

#1	5434.613	103517.2	12693.10	4675.020	5261.632
#2	5438.287	102841.8	12590.83	4664.145	5264.808
#3	5498.605	103880.3	12741.87	4717.471	5317.340

Sample Name: CCB08 Acquired: 5/1/2023 20:41:34 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	.0008165	.0003141	-.000302	-.001891	-.013683	.0005245	-.000069	-.000027
Stddev	.001915	.0018205	.0007740	.001332	.000585	.001115	.0004432	.000029	.000049
%RSD	237.0860	222.9623	246.4071	441.5906	30.95179	8.149582	84.51089	41.67168	183.4182

#1	-.001471	.0027944	.0008409	.001221	-.002312	-.014048	.0006534	-.000047	.000026
#2	.001350	-.000789	-.000575	-.000876	-.001223	-.014570	.0008890	-.000057	-.000071
#3	-.002303	.000444	.000676	-.001250	-.002138	-.012431	.0000311	-.000101	-.000035

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008792	-.000783	-.000043	-.000046	-.003527	.0000963	-.007540	.0001277	.0005870
Stddev	.004225	.000372	.000089	.000319	.004187	.0004273	.012701	.0001138	.0005921
%RSD	48.05721	47.55096	205.5101	689.7649	118.7153	443.6305	168.4510	89.07824	100.8796

#1	-.005677	-.000390	.000029	.000179	.000059	.0003229	-.004104	.0002082	.0011915
#2	-.013601	-.000828	-.000017	.000093	-.008128	.0003626	-.021605	-.000002	.0000080
#3	-.007097	-.001130	-.000142	-.000411	-.002512	-.000397	.003090	.000177	.0005615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433694	.0023985	-.000475	.2001240	.0037421	.0020876	-.004613	.0119607	.0015528
Stddev	.0044550	.0008488	.000264	.0282772	.0010528	.0009033	.000124	.0009002	.0026398
%RSD	10.27224	35.39050	55.63483	14.12984	28.13475	43.26807	2.685036	7.526077	170.0021

#1	.0445239	.0028242	-.000365	.1732053	.0049571	.0030654	-.004491	.0109418	.0045999
#2	.0384507	.0029502	-.000776	.1975791	.0030970	.0019130	-.004608	.0122920	-.000042
#3	.0471335	.0014210	-.000283	.2295877	.0031723	.0012844	-.004739	.0126483	.000101

Sample Name: CCB08 Acquired: 5/1/2023 20:41:34 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20352 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-0.001086	-0.000647	-0.009249	.0001118	z *****
Stddev	.002139	.001507	.000817	.0001375	-----
%RSD	197.0248	232.9328	8.835656	122.9469	-----

#1	.000885	-0.000262	-0.010169	.0002519	z 2849.960
#2	-0.003360	.000630	-0.008968	.0001065	z 2865.016
#3	-0.000782	-0.002309	-0.008609	-0.000023	z 2857.934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5718.902	111082.7	12823.39	5018.906	5983.584
Stddev	65.168	2180.8	45.30	131.004	63.269
%RSD	1.139522	1.963221	.3532740	2.610204	1.057383

#1	5746.506	109102.1	12823.04	4897.000	6009.718
#2	5765.724	113419.8	12778.26	5157.423	6029.600
#3	5644.474	110726.3	12868.86	5002.295	5911.434

Sample Name: O2533-04 Acquired: 5/1/2023 20:45:37 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 22-MW-3I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003709	-.001236	.0006814	.0010895	.0009269	.0520549	.0355031	-.000129
Stddev	.001346	.001163	.0011162	.0035383	.0021812	.0095666	.0004272	.000024
%RSD	36.28290	94.10807	163.8187	324.7700	235.3358	18.37789	1.203157	18.85143

#1	-.004767	-.002141	-.000196	.0000667	.0034361	.0551444	.0359781	-.000137
#2	-.002194	-.001642	.000302	-.001825	-.000139	.0596948	.0353805	-.000102
#3	-.004165	.000076	.001938	.005027	-.000516	.0413253	.0351506	-.000148

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	42.61131	-.000099	.0012123	.0010357	.0483877	.0330173	8.382869
Stddev	.0000906	.50355	.000112	.0000335	.0001164	.0007374	.0007779	.077271
%RSD	257.8040	1.181722	112.9931	2.758882	11.24215	1.523987	2.355981	.9217672

#1	.0000371	43.17250	-.000060	.0012366	.0011579	.0484430	.0337279	8.445585
#2	.0001246	42.46246	-.000225	.0011742	.0009260	.0490959	.0331378	8.406472
#3	-.000056	42.19897	-.000011	.0012261	.0010231	.0476241	.0321862	8.296549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010292	.0004231	151.9276	.0009690	.0042999	8.170541	.0799083	.0004676
Stddev	.0003051	.0005118	1.4327	.0013962	.0002963	.084272	.0005041	.0001487
%RSD	29.63977	120.9674	.9430446	144.0853	6.890286	1.031416	.6308073	31.80370

#1	.0011548	.0009180	151.8068	-.000239	.0046117	8.119623	.0804611	.0006214
#2	.0012514	.0004554	150.5590	.002498	.0042660	8.124186	.0794741	.0004568
#3	.0006814	-.000104	153.4169	.000648	.0040221	8.267815	.0797897	.0003246

Sample Name: O2533-04 Acquired: 5/1/2023 20:45:37 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 22-MW-3I Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005402	.0095166	F 10.56533	.0170936	F 11.92164	-.000514	.3653984	z *****
Stddev	.000514	.0002672	.11620	.0006055	.03755	.003015	.0044909	-----
%RSD	9.514518	2.807456	1.099779	3.542564	.3149366	586.7484	1.229030	-----
#1	-.004810	.0092327	10.52824	.0169247	11.95141	-.003764	.3702809	z 3050.239
#2	-.005738	.0097630	10.47220	.0165904	11.93405	.002191	.3644698	z 3053.579
#3	-.005657	.0095541	10.69554	.0177657	11.87947	.000031	.3614444	z 3033.330
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5254.659	98567.15	12371.07	4474.304	5204.395			
Stddev	18.401	755.78	196.59	22.266	21.418			
%RSD	.3501783	.7667665	1.589116	.4976342	.4115285			
#1	5236.697	98136.30	12160.17	4456.022	5182.198			
#2	5253.812	99439.82	12403.80	4499.100	5206.052			
#3	5273.469	98125.32	12549.24	4467.791	5224.937			

Sample Name: O2533-05 Acquired: 5/1/2023 20:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045109	-.039637	.0025064	-.057695	.0072239	.1000517	.2700243	.0016765
Stddev	.001686	.002487	.0016424	.006436	.0009685	.0061910	.0040270	.0000929
%RSD	3.737108	6.273569	65.53061	11.15584	13.40673	6.187825	1.491354	5.539294

#1	-.043165	-.041508	.0019258	-.050332	.0082650	.0989159	.2656180	.0017219
#2	-.046174	-.036815	.0043603	-.060502	.0070568	.1067320	.2709407	.0017379
#3	-.045987	-.040587	.0012331	-.062250	.0063498	.0945073	.2735141	.0015697

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001058	93.16044	-.005515	.0096710	.0632555	374.5264	12.44392	28.21573
Stddev	.000521	1.61619	.000123	.0002490	.0012197	5.0817	.19949	.48180
%RSD	49.23206	1.734850	2.226275	2.574432	1.928191	1.356838	1.603074	1.707573

#1	-.001036	91.45955	-.005377	.0093913	.0623994	369.1257	12.23259	27.68682
#2	-.000548	93.34581	-.005554	.0098682	.0646520	375.2398	12.47020	28.33075
#3	-.001589	94.67596	-.005613	.0097537	.0627151	379.2137	12.62896	28.62961

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090534	.0217484	247.3123	.0048989	.0180299	13.09650	-.135697	-.003244
Stddev	.0006448	.0006808	5.4313	.0004583	.0003962	.22465	.002312	.000269
%RSD	7.121772	3.130262	2.196141	9.355724	2.197499	1.715375	1.703738	8.285181

#1	.0088133	.0210343	241.2632	.0044566	.0177041	12.85452	-.133030	-.003500
#2	.0097838	.0218209	248.9030	.0048684	.0179147	13.13652	-.136948	-.002964
#3	.0085632	.0223900	251.7706	.0053718	.0184710	13.29845	-.137115	-.003267

Sample Name: O2533-05 Acquired: 5/1/2023 20:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003214	.0127162	F 13.43809	.5646943	F 22.50601	.0326424	.1565064	z *****
Stddev	.000889	.0004966	.19676	.0114490	.44589	.0035846	.0038117	-----
%RSD	27.65436	3.905035	1.464163	2.027464	1.981185	10.98126	2.435480	-----
#1	-.003802	.0122346	13.22811	.5566457	22.11541	.0286575	.1523942	z 3254.749
#2	-.002192	.0126874	13.46796	.5778013	22.99181	.0336656	.1572035	z 3268.541
#3	-.003648	.0132265	13.61821	.5596361	22.41082	.0356042	.1599214	z 3243.456
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4978.401	95893.60	12441.15	4301.946	4780.078			
Stddev	95.265	780.29	133.24	41.240	87.360			
%RSD	1.913572	.8137065	1.071000	.9586293	1.827582			
#1	5058.537	96725.60	12584.57	4348.130	4854.129			
#2	4873.071	95777.09	12417.67	4288.901	4683.731			
#3	5003.595	95178.11	12321.20	4268.806	4802.375			

Sample Name: O2533-06 Acquired: 5/1/2023 20:53:37 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043194	-.039177	.0008958	-.059828	.0070359	.0356895	.2619935	.0017006
Stddev	.002564	.001919	.0020887	.003669	.0021562	.0097882	.0034641	.0001710
%RSD	5.934987	4.898350	233.1574	6.132195	30.64580	27.42607	1.322219	10.05484

#1	-.046116	-.038694	.0003932	-.058753	.0050608	.0431671	.2586128	.0018432
#2	-.042144	-.037545	.0031900	-.063915	.0093363	.0246109	.2618321	.0017477
#3	-.041322	-.041291	-.000896	-.056818	.0067108	.0392906	.2655354	.0015111

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001786	93.87049	-.004900	.0091900	.0603583	371.8822	11.63249	28.20158
Stddev	.000925	1.71546	.000249	.0003883	.0028720	2.1607	.21998	.61362
%RSD	51.77668	1.827476	5.091337	4.225533	4.758236	.5810201	1.891075	2.175846

#1	-.002260	92.27860	-.005154	.0092669	.0592167	369.7349	11.42416	27.61251
#2	-.000721	93.64554	-.004655	.0095342	.0636255	374.0560	11.61080	28.15510
#3	-.002379	95.68732	-.004891	.0087690	.0582326	371.8555	11.86251	28.83711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086099	.0211336	231.2243	.0050647	-.010483	13.39197	-.131926	-.003193
Stddev	.0001571	.0001637	1.3051	.0026775	.000713	.09663	.005546	.000126
%RSD	1.825041	.7746418	.5644297	52.86633	6.804404	.7215456	4.203927	3.951698

#1	.0084618	.0210227	229.7709	.0081463	-.009692	13.31982	-.128797	-.003275
#2	.0085933	.0210564	232.2960	.0033074	-.010682	13.50175	-.128651	-.003048
#3	.0087747	.0213216	231.6061	.0037404	-.011076	13.35433	-.138330	-.003257

Sample Name: O2533-06 Acquired: 5/1/2023 20:53:37 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003868	.0090799	F 13.53940	.4048285	F 17.70930	.0340558	.1560266	z *****
Stddev	.000512	.0006559	.07990	.0092631	.55687	.0029065	.0084245	-----
%RSD	13.24973	7.224140	.5901603	2.288164	3.144523	8.534572	5.399394	-----
#1	-.004370	.0083536	13.49720	.3973480	17.41757	.0329850	.1496969	z 3298.593
#2	-.003345	.0092572	13.63155	.4151897	18.35143	.0318366	.1527942	z 3298.894
#3	-.003888	.0096291	13.48943	.4019477	17.35890	.0373458	.1655886	z 3307.715
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5035.832	94894.15	12295.88	4286.385	4842.024			
Stddev	137.939	670.28	137.47	40.194	133.098			
%RSD	2.739153	.7063468	1.118048	.9377202	2.748813			
#1	5115.546	94521.07	12407.96	4253.168	4911.671			
#2	4876.554	94493.42	12337.20	4274.920	4688.554			
#3	5115.397	95667.96	12142.49	4331.066	4925.847			

Sample Name: O2533-07 Acquired: 5/1/2023 20:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002108	-.000534	.0000360	-.001367	-.002498	.0567895	.0730333	-.000124
Stddev	.000893	.002786	.0014504	.000441	.001583	.0119542	.0062622	.000025
%RSD	42.36182	522.0737	4027.178	32.28702	63.37443	21.04999	8.574410	19.81562

#1	-.001393	.002257	-.001494	-.001861	-.002206	.0618720	.0802568	-.000107
#2	-.001822	-.000543	.000211	-.001011	-.004207	.0653626	.0691358	-.000112
#3	-.003109	-.003316	.001391	-.001230	-.001081	.0431339	.0697075	-.000152

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	73.51076	.0000361	-.000018	.0004131	.0965569	.0387293	16.75693
Stddev	.000090	5.51807	.0003481	.000188	.0003544	.0116295	.0027616	1.21182
%RSD	311.6277	7.506473	964.7111	1038.430	85.79186	12.04416	7.130405	7.231763

#1	-.000125	79.86559	-.000255	.000141	.0006884	.1099155	.0418995	18.15148
#2	-.000016	69.93191	.000422	.000030	.0005376	.0910629	.0368464	15.95998
#3	.000054	70.73478	-.000059	-.000225	.0000132	.0886923	.0374421	16.15934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011269	.0006147	163.6714	.0039689	.0048046	7.617799	.0848908	.0000700
Stddev	.0002039	.0004702	1.0682	.0021458	.0002973	.043908	.0053054	.0003085
%RSD	18.09541	76.49389	.6526389	54.06689	6.187030	.5763882	6.249664	441.0642

#1	.0011753	.0004424	162.5382	.0063079	.0050518	7.622027	.0908446	-.000021
#2	.0013023	.0011468	164.6598	.0020913	.0048872	7.659440	.0806644	.000414
#3	.0009032	.0002550	163.8162	.0035074	.0044748	7.571930	.0831633	-.000183

Sample Name: O2533-07 Acquired: 5/1/2023 20:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005647	.0123742	F 13.15153	.0083728	F 15.64591	.0200371	.4492694	z *****
Stddev	.000457	.0006896	.06163	.0036320	.07404	.0038668	.0343430	-----
%RSD	8.098002	5.572475	.4686280	43.37857	.4732019	19.29815	7.644188	-----
#1	-.006171	.0116765	13.21624	.0074781	15.57204	.0244926	.4888055	z 3127.869
#2	-.005446	.0130553	13.14484	.0052717	15.72012	.0180611	.4268336	z 3123.154
#3	-.005325	.0123909	13.09352	.0123685	15.64559	.0175576	.4321692	z 3119.459
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5237.673	100000.6	12085.57	4525.006	5150.088			
Stddev	15.755	670.4	843.15	28.350	19.908			
%RSD	.3008099	.6704187	6.976538	.6265160	.3865557			
#1	5246.647	99752.9	11112.50	4526.616	5157.762			
#2	5219.480	99489.3	12599.54	4495.885	5127.485			
#3	5246.891	100759.7	12544.67	4552.516	5165.017			

Sample Name: O2533-08 Acquired: 5/1/2023 21:01:44 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002735	-.000896	.0041782	-.000592	-.001226	.0352559	.0748837	-.000178
Stddev	.001488	.001666	.0007707	.002454	.001473	.0034463	.0006785	.000019
%RSD	54.41770	185.9665	18.44499	414.7116	120.1640	9.774940	.9060427	10.90543

#1	-.003550	.001024	.0047404	-.002732	-.002842	.0325135	.0748934	-.000193
#2	-.003636	-.001748	.0032997	-.001130	-.000875	.0341299	.0742004	-.000185
#3	-.001017	-.001964	.0044945	.002086	.000041	.0391243	.0755572	-.000156

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	74.81088	.0006475	.0001167	.0010560	.0552627	.0495332	17.06801
Stddev	.000081	.43907	.0002074	.0001046	.0001038	.0034274	.0006043	.15658
%RSD	192.2082	.5869088	32.03523	89.68721	9.830037	6.201929	1.220063	.9174027

#1	-.000093	75.03078	.0004229	-.000004	.0009636	.0589625	.0494597	17.16105
#2	.000051	74.30531	.0008318	.000178	.0010360	.0521960	.0489690	16.88723
#3	-.000083	75.09655	.0006877	.000176	.0011683	.0546298	.0501709	17.15576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017122	.0005000	177.6802	.0029181	.0391773	8.334208	.0880562	.0000438
Stddev	.0002272	.0003035	5.2106	.0012662	.0009628	.134204	.0015181	.0002069
%RSD	13.26869	60.69040	2.932595	43.39172	2.457501	1.610284	1.723995	472.7692

#1	.0019712	.0003763	174.1595	.0038057	.0391764	8.251753	.0870786	-.000195
#2	.0016190	.0002780	175.2151	.0034806	.0382149	8.261807	.0872848	.000172
#3	.0015465	.0008458	183.6660	.0014681	.0401405	8.489066	.0898050	.000154

Sample Name: O2533-08 Acquired: 5/1/2023 21:01:44 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005476	.0110587	F 14.31613	.0109798	F 16.70471	.0198906	.4527280	z *****
Stddev	.000030	.0006405	.22658	.0024678	.21716	.0006129	.0026153	-----
%RSD	.5424465	5.791859	1.582704	22.47541	1.300007	3.081214	.5776758	-----
#1	-.005451	.0109383	14.18331	.0089982	16.50047	.0192827	.4547965	z 3155.269
#2	-.005470	.0117509	14.18733	.0101973	16.93283	.0205084	.4497883	z 3154.978
#3	-.005509	.0104870	14.57776	.0137439	16.68085	.0198808	.4535992	z 3186.752
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5198.268	96203.95	12340.89	4360.707	5088.890			
Stddev	56.628	1464.64	128.07	69.557	55.453			
%RSD	1.089353	1.522430	1.037800	1.595087	1.089689			
#1	5252.003	96495.22	12216.78	4372.351	5140.353			
#2	5139.135	97501.07	12472.59	4423.708	5030.163			
#3	5203.668	94615.56	12333.29	4286.063	5096.155			

Sample Name: O2533-09 Acquired: 5/1/2023 21:05:50 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002298	-.001347	-.000487	-.001130	-.003130	.0864864	.0544292	-.000105
Stddev	.000910	.002365	.001161	.005616	.001507	.0046903	.0019152	.000010
%RSD	39.60611	175.5973	238.5724	497.0744	48.14463	5.423209	3.518626	9.639541

#1	-.003069	-.003093	-.000689	.005343	-.004756	.0812526	.0522518	-.000094
#2	-.002530	.001345	.000763	-.004031	-.002855	.0903094	.0551837	-.000106
#3	-.001294	-.002294	-.001534	-.004701	-.001780	.0878972	.0558523	-.000115

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002008	7.716555	.0034174	.0002508	.0013615	1.703049	.1528544	2.018089
Stddev	.0000818	.172344	.0001634	.0001895	.0004514	.032490	.0039299	.038129
%RSD	40.75131	2.233429	4.781281	75.58620	33.15606	1.907755	2.571044	1.889342

#1	.0001888	7.522938	.0032533	.0003554	.0018315	1.668295	.1483965	1.974491
#2	.0002879	7.773530	.0035801	.0003649	.0009313	1.708190	.1543484	2.034577
#3	.0001256	7.853197	.0034188	.0000320	.0013216	1.732663	.1558183	2.045199

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017908	.0004154	25.33879	.0015220	.1057561	.4616282	.0070034	-.000503
Stddev	.0003030	.0002158	.16020	.0011949	.0005798	.0356525	.0002348	.000174
%RSD	16.91817	51.93539	.6322471	78.50898	.5482024	7.723207	3.353249	34.56494

#1	.0020862	.0002826	25.22324	.0019910	.1054451	.4624622	.0072593	-.000670
#2	.0014808	.0002993	25.27146	.0001637	.1053983	.4968564	.0069532	-.000323
#3	.0018055	.0006644	25.52167	.0024112	.1064250	.4255660	.0067977	-.000516

Sample Name: O2533-09 Acquired: 5/1/2023 21:05:50 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004371	.0124354	F 19.20065	.0052118	9.172225	-.000031	.0598835	z *****
Stddev	.000257	.0019683	.16293	.0009534	.088660	.002050	.0013890	-----
%RSD	5.880506	15.82788	.8485521	18.29381	.9666120	6663.578	2.319539	-----

#1	-.004206	.0101635	19.04495	.0061993	9.274377	-.002380	.0583189	z 2888.107
#2	-.004667	.0135157	19.18706	.0051398	9.127004	.000886	.0603599	z 2898.762
#3	-.004240	.0136269	19.36995	.0042965	9.115294	.001401	.0609716	z 2899.211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5459.944	103205.1	12917.64	4649.988	5646.695
Stddev	44.406	471.7	249.31	18.403	52.038
%RSD	.8132980	.4570592	1.929961	.3957617	.9215584

#1	5411.698	103634.3	13204.87	4664.819	5591.070
#2	5469.029	103281.1	12790.56	4655.751	5654.827
#3	5499.104	102700.1	12757.47	4629.393	5694.188

Sample Name: O2533-10 Acquired: 5/1/2023 21:09:47 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001906	-.000944	.0003115	-.001532	-.002269	.0997615	.0609854	.0010010
Stddev	.002334	.000789	.0008096	.002588	.001390	.0043373	.0015399	.0000769
%RSD	122.4735	83.59845	259.9155	168.9278	61.26032	4.347634	2.525062	7.678739

#1	-.001526	-.000661	-.000019	-.004043	-.000899	.0953260	.0593162	.0009375
#2	-.004407	-.001835	-.000280	.001127	-.002229	.0999650	.0623508	.0009790
#3	.000215	-.000335	.001234	-.001680	-.003678	.1039934	.0612891	.0010865

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003240	8.399052	.0010930	.0006365	.0713780	1.060272	.1769647	2.207946
Stddev	.0000206	.208715	.0003427	.0000861	.0008293	.019818	.0044616	.047690
%RSD	6.354966	2.484977	31.35640	13.52810	1.161830	1.869154	2.521179	2.159934

#1	.0003453	8.161067	.0008473	.0006410	.0715433	1.039424	.1721003	2.153112
#2	.0003226	8.550971	.0009472	.0005482	.0704785	1.062525	.1808663	2.239754
#3	.0003042	8.485118	.0014845	.0007202	.0721122	1.078868	.1779274	2.230972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027203	.0003096	26.62626	.0020138	.1333328	.4796597	.0084140	-.000709
Stddev	.0002478	.0003563	.31589	.0016975	.0016530	.0084518	.0010647	.000174
%RSD	9.109309	115.1044	1.186403	84.29133	1.239752	1.762034	12.65433	24.58431

#1	.0024369	.0000951	26.26707	.0001853	.1315861	.4809402	.0072134	-.000562
#2	.0028276	.0001127	26.75084	.0035395	.1335398	.4706408	.0087850	-.000663
#3	.0028963	.0007209	26.86087	.0023165	.1348726	.4873982	.0092436	-.000901

Sample Name: O2533-10 Acquired: 5/1/2023 21:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LEA-11S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004746	.0116867	F 19.42515	.0038566	9.207507	-.002071	.0659302	z *****
Stddev	.000129	.0021287	.30252	.0016530	.120697	.000556	.0014745	-----
%RSD	2.715089	18.21469	1.557381	42.86220	1.310853	26.84261	2.236447	-----
#1	-.004738	.0112138	19.08129	.0020207	9.274989	-.002398	.0642444	z 2917.916
#2	-.004879	.0140120	19.54379	.0043222	9.068161	-.002386	.0669797	z 2904.338
#3	-.004622	.0098341	19.65037	.0052270	9.279370	-.001429	.0665665	z 2923.250
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5534.957	103844.2	12752.11	4689.953	5705.180			
Stddev	61.696	667.6	224.96	40.169	71.434			
%RSD	1.114669	.6428527	1.764075	.8564984	1.252084			
#1	5493.662	104611.9	12999.72	4735.778	5653.042			
#2	5605.878	103520.6	12560.31	4673.256	5786.602			
#3	5505.329	103400.1	12696.31	4660.825	5675.894			

Sample Name: O2533-11 Acquired: 5/1/2023 21:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002608	-.001081	-.000086	.0003341	-.001635	.0228819	.0804709	-.000124
Stddev	.001478	.000605	.001138	.0012460	.001090	.0061492	.0012474	.000025
%RSD	56.66348	55.99098	1318.677	372.9414	66.66083	26.87366	1.550085	20.22522

#1	-.004274	-.001759	.000619	-.000168	-.000383	.0299804	.0790327	-.000095
#2	-.001454	-.000888	-.001399	-.000583	-.002150	.0191890	.0812576	-.000140
#3	-.002097	-.000596	.000521	.001753	-.002373	.0194762	.0811224	-.000135

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	66.10772	.0002861	-.000066	.0003590	.0371197	.0414619	17.98352
Stddev	.0000700	.51431	.0002553	.000154	.0000908	.0019428	.0006478	.18493
%RSD	214.9479	.7779883	89.25034	234.6629	25.29490	5.233802	1.562341	1.028331

#1	-.000017	65.51522	-.000007	-.000221	.0003135	.0353376	.0408031	17.77510
#2	.000002	66.36902	.000456	-.000062	.0002999	.0368307	.0420980	18.04750
#3	.000113	66.43892	.000409	.000087	.0004635	.0391908	.0414847	18.12796

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020154	.0004744	304.9899	.0024733	.0124257	11.21796	.1241515	-.000241
Stddev	.0000571	.0004718	3.9087	.0011147	.0000718	.18224	.0005711	.000204
%RSD	2.833449	99.45706	1.281599	45.07086	.5778197	1.624528	.4599932	84.88932

#1	.0019589	-.000043	302.2745	.0012963	.0124510	11.02333	.1240615	-.000427
#2	.0020142	.000586	303.2254	.0026106	.0124815	11.24598	.1247623	-.000022
#3	.0020731	.000880	309.4698	.0035131	.0123447	11.38457	.1236308	-.000273

Sample Name: O2533-11 Acquired: 5/1/2023 21:13:45 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005953	.0129170	F 12.96300	.0187437	F 19.06626	.0174043	.5797463	z *****
Stddev	.000497	.0013290	.18938	.0024159	.06852	.0011516	.0044990	-----
%RSD	8.348875	10.28864	1.460894	12.88912	.3593575	6.616599	.7760342	-----
#1	-.005652	.0115539	12.79173	.0209761	19.11873	.0160869	.5746800	z 3141.422
#2	-.006526	.0129880	12.93089	.0161787	19.09130	.0179068	.5832747	z 3179.285
#3	-.005680	.0142090	13.16638	.0190762	18.98874	.0182193	.5812843	z 3189.244
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5148.924	96545.41	12311.12	4414.404	4971.499			
Stddev	18.143	394.83	49.06	7.911	15.399			
%RSD	.3523557	.4089530	.3985323	.1792046	.3097551			
#1	5130.327	96866.87	12325.70	4416.517	4955.655			
#2	5149.870	96664.65	12256.42	4421.045	4972.430			
#3	5166.575	96104.71	12351.25	4405.652	4986.412			

Sample Name: O2533-12 Acquired: 5/1/2023 21:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002128	-.002762	-.000327	-.000135	-.001399	.0245351	.0841355	-.000125
Stddev	.003687	.000138	.000525	.001787	.001606	.0016555	.0015132	.000017
%RSD	173.2836	4.997799	160.5952	1323.257	114.8127	6.747354	1.798516	13.19329

#1	.000255	-.002620	.000046	.000827	-.001928	.0262549	.0857665	-.000125
#2	-.000264	-.002771	-.000927	-.002197	.000405	.0243980	.0838627	-.000142
#3	-.006375	-.002895	-.000099	.000965	-.002673	.0229525	.0827772	-.000109

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	68.38500	.0006157	-.000128	.0012208	.0261720	.0293584	18.62314
Stddev	.000018	.87125	.0002320	.000113	.0001948	.0030202	.0006014	.17381
%RSD	505.6987	1.274043	37.67706	88.02846	15.96022	11.53973	2.048367	.9333056

#1	-.000015	69.24148	.0004340	-.000121	.0010206	.0270786	.0295730	18.79243
#2	-.000013	68.41382	.0005361	-.000019	.0012322	.0286350	.0298230	18.63185
#3	.000017	67.49969	.0008770	-.000245	.0014098	.0228023	.0286792	18.44514

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020790	.0005299	304.2519	.0026969	.0093434	11.28858	.1283477	-.000298
Stddev	.0002297	.0001845	4.7004	.0004240	.0002652	.13472	.0022359	.000116
%RSD	11.04849	34.82613	1.544896	15.72173	2.838469	1.193454	1.742042	38.99802

#1	.0022638	.0003385	309.5928	.0022794	.0095622	11.43610	.1298863	-.000329
#2	.0021513	.0007067	302.4176	.0031272	.0094194	11.17206	.1293739	-.000170
#3	.0018218	.0005444	300.7453	.0026841	.0090484	11.25757	.1257830	-.000396

Sample Name: O2533-12 Acquired: 5/1/2023 21:17:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-11I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.005307	.0118373	F 12.78831	.0189553	F 19.01309	.0202461	.5987531	z *****
Stddev	.000685	.0003360	.12296	.0024722	.10285	.0023251	.0098589	-----
%RSD	12.91043	2.838131	.9614756	13.04245	.5409456	11.48420	1.646568	-----
#1	-.005956	.0116327	12.92504	.0188146	18.90687	.0186267	.6090973	z 3139.772
#2	-.004591	.0122250	12.75306	.0165564	19.11220	.0229103	.5976972	z 3142.444
#3	-.005375	.0116541	12.68682	.0214949	19.02019	.0192013	.5894646	z 3140.531
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5156.421	97190.85	12110.01	4443.280	4984.726			
Stddev	10.518	1748.22	246.92	63.992	15.736			
%RSD	.2039842	1.798753	2.038950	1.440190	.3156823			
#1	5168.105	95172.27	11839.88	4370.976	4998.185			
#2	5147.708	98216.62	12166.08	4492.624	4967.425			
#3	5153.449	98183.67	12324.07	4466.240	4988.569			

Sample Name: O2533-13 Acquired: 5/1/2023 21:21:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002505	-.002787	.0002452	-.001189	-.002086	.0334311	.0375177	-.000102
Stddev	.001998	.001430	.0002642	.003949	.000798	.0018977	.0006735	.000016
%RSD	79.74490	51.29421	107.7177	332.2108	38.27554	5.676399	1.795285	15.21698

#1	-.004710	-.004430	.0003962	-.000728	-.002732	.0344345	.0368764	-.000085
#2	-.000815	-.002108	.0003993	-.005347	-.002333	.0346164	.0382195	-.000107
#3	-.001990	-.001824	-.000060	.002510	-.001193	.0312424	.0374571	-.000114

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001936	39.50968	.0004902	.0011688	-.000843	.2697568	2.011297	7.890868
Stddev	.0000271	.87146	.0001184	.0000796	.000225	.0046782	.045730	.192439
%RSD	14.02334	2.205692	24.15416	6.811045	26.70616	1.734233	2.273639	2.438752

#1	.0002224	38.63130	.0003599	.0012580	-.000789	.2648749	1.965332	7.684174
#2	.0001901	40.37406	.0005194	.0011435	-.001091	.2742004	2.056787	8.064862
#3	.0001684	39.52368	.0005913	.0011050	-.000650	.2701949	2.011772	7.923569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016084	.0003549	85.49498	.0019678	.0456088	5.281016	.0701640	-.000123
Stddev	.0002832	.0002582	.28572	.0016338	.0001960	.034150	.0013828	.000014
%RSD	17.60579	72.74547	.3341976	83.02832	.4297613	.6466490	1.970747	11.47324

#1	.0018001	.0000727	85.16611	.0038497	.0453831	5.247043	.0701294	-.000127
#2	.0017418	.0005792	85.68223	.0009131	.0457071	5.280667	.0715637	-.000107
#3	.0012831	.0004129	85.63661	.0011405	.0457363	5.315339	.0687989	-.000134

Sample Name: O2533-13 Acquired: 5/1/2023 21:21:58 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.004985	.0112119	F 10.02567	.0220587	9.396579	.0069571	.2463384	z *****
Stddev	.000412	.0016029	.07897	.0019065	.013008	.0026361	.0050552	-----
%RSD	8.260181	14.29641	.7876934	8.642857	.1384311	37.88989	2.052154	-----
#1	-.004519	.0094542	9.93568	.0242132	9.392400	.0097644	.2411851	z 3089.582
#2	-.005300	.0115886	10.08343	.0213733	9.411162	.0045346	.2512895	z 3090.660
#3	-.005134	.0125928	10.05789	.0205898	9.386174	.0065725	.2465407	z 3086.224
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5339.113	99882.47	12256.00	4522.663	5347.507			
Stddev	11.379	197.25	187.49	16.857	19.802			
%RSD	.2131209	.1974841	1.529805	.3727325	.3703071			
#1	5333.866	99785.38	12402.37	4519.096	5342.208			
#2	5331.304	99752.58	12044.66	4507.875	5330.894			
#3	5352.168	100109.5	12320.96	4541.019	5369.420			

Sample Name: CCV09 Acquired: 5/1/2023 21:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.837013	4.818753	4.810425	4.882244	4.937953	9.407064	10.39342	.2306713
Stddev	.019461	.020276	.019202	.016242	.018317	.031534	.10314	.0002063
%RSD	.4023306	.4207814	.3991672	.3326828	.3709336	.3352212	.9923990	.0894490

#1	4.853395	4.831389	4.826851	4.893895	4.949839	9.380114	10.27564	.2305685
#2	4.815501	4.795365	4.789315	4.863690	4.916860	9.399332	10.43696	.2305365
#3	4.842142	4.829505	4.815111	4.889145	4.947161	9.441745	10.46765	.2309088

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389520	23.59052	.9510198	2.419903	1.213116	4.631408	2.438451	22.76492
Stddev	.009698	.08836	.0083295	.009902	.005001	.021264	.013023	.14262
%RSD	.4058405	.3745436	.8758481	.4091738	.4122577	.4591193	.5340564	.6264849

#1	2.395950	23.50169	.9565809	2.424125	1.217092	4.636131	2.424079	22.69014
#2	2.378366	23.59148	.9550353	2.408590	1.207501	4.649913	2.441803	22.67524
#3	2.394244	23.67839	.9414432	2.426994	1.214755	4.608180	2.449469	22.92938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424196	F 1.102455	F 22.17320	2.353183	2.432543	24.50328	4.616025	4.853268
Stddev	.010467	.006725	.15831	.002686	.023589	.16258	.012630	.017990
%RSD	.4317841	.6100421	.7139689	.1141293	.9697235	.6634865	.2736229	.3706738

#1	2.430162	1.106213	22.27345	2.350343	2.454087	24.54822	4.610485	4.864139
#2	2.412109	1.106462	22.25546	2.353524	2.436204	24.63866	4.607111	4.832503
#3	2.430315	1.094691	21.99070	2.355682	2.407337	24.32296	4.630479	4.863162

Sample Name: CCV09 Acquired: 5/1/2023 21:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	4.766196	4.726229	F 4.391540	4.951991	4.882318	4.623698	5.147213	z *****
Stddev	.019914	.011788	.030685	.016521	.024681	.016743	.053732	-----
%RSD	.4178195	.2494128	.6987241	.3336318	.5055159	.3621068	1.043903	-----
#1	4.780692	4.717775	4.377709	4.969671	4.885604	4.615068	5.085536	z 3176.913
#2	4.743490	4.721217	4.426706	4.936944	4.856159	4.613030	5.183884	z 3174.058
#3	4.774407	4.739695	4.370206	4.949358	4.905192	4.642994	5.172221	z 3178.101
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5630.144	106272.4	12871.72	4830.311	5442.321			
Stddev	14.727	862.1	20.13	45.024	15.773			
%RSD	.2615688	.8111798	.1563638	.9321050	.2898274			
#1	5613.910	105614.5	12878.57	4792.622	5425.882			
#2	5642.645	105954.4	12887.53	4818.143	5457.332			
#3	5633.877	107248.3	12849.06	4880.168	5443.749			

Sample Name: CCB09 Acquired: 5/1/2023 21:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.000858	.0004229	.0001013	-.002289	-.014282	.0009478	-.000102	-.000056
Stddev	.001113	.001238	.0000403	.0022479	.001041	.002148	.0007151	.000048	.000036
%RSD	512.2377	144.1680	9.537947	2218.309	45.50651	15.03979	75.44771	47.19244	64.52162

#1	.000941	-.000052	.0003775	-.002169	-.002105	-.016595	.0010338	-.000155	-.000086
#2	-.001279	-.000240	.0004547	.000147	-.001351	-.012351	.0001936	-.000062	-.000016
#3	-.000313	-.002283	.0004365	.002326	-.003410	-.013898	.0016160	-.000088	-.000067

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008614	-.000878	-.000038	.0002934	-.006910	.0001092	-.015672	.0000659	.0007301
Stddev	.008552	.000064	.000010	.0001305	.001990	.0001925	.009819	.0001303	.0001675
%RSD	99.27269	7.244076	26.59644	44.46943	28.80052	176.3085	62.65077	197.8461	22.94325

#1	-.015439	-.000921	-.000033	.0003197	-.008696	.0001079	-.013877	.0002089	.0007084
#2	-.011382	-.000805	-.000031	.0004088	-.004765	.0003023	-.006875	.0000345	.0005745
#3	.000978	-.000907	-.000049	.0001518	-.007270	-.000083	-.026265	-.000046	.0009074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792603	.0029763	-.000640	.1701773	.0038131	.0024710	-.004448	.0112893	-.001064
Stddev	.0012048	.0018835	.000195	.0204501	.0006717	.0008486	.000210	.0012314	.005251
%RSD	1.520092	63.28449	30.52216	12.01693	17.61516	34.34403	4.717488	10.90722	493.3492

#1	.0787585	.0027061	-.000428	.1531375	.0041531	.0034024	-.004668	.0108766	-.007086
#2	.0783875	.0049803	-.000812	.1928548	.0042469	.0022690	-.004250	.0103174	.002567
#3	.0806349	.0012424	-.000680	.1645395	.0030394	.0017416	-.004426	.0126740	.001326

Sample Name: CCB09 Acquired: 5/1/2023 21:29:49 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002018	-.000986	-.007346	.0001126	z *****
Stddev	.002838	.000828	.001250	.0001130	-----
%RSD	140.6482	83.95068	17.01707	100.2966	-----

#1	.001150	-.001737	-.008663	.0002016	z 2912.073
#2	-.002874	-.000099	-.007200	.0001507	z 2910.821
#3	-.004329	-.001122	-.006175	-.000014	z 2930.661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5766.522	104698.8	12885.46	4785.848	6021.736
Stddev	28.933	4194.9	76.09	201.109	22.153
%RSD	.5017380	4.006614	.5904909	4.202152	.3678874

#1	5798.048	109167.1	12799.28	4996.180	6046.746
#2	5741.184	104084.3	12943.37	4765.918	6004.580
#3	5760.335	100845.1	12913.72	4595.447	6013.882

Sample Name: O2533-14 Acquired: 5/1/2023 21:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002547	-.002143	.0004332	-.000121	-.000520	.0449518	.0385409	-.000078	.0001065
Stddev	.001643	.001494	.0008911	.003033	.000855	.0082939	.0014313	.000039	.0000665
%RSD	64.49256	69.73148	205.6864	2510.460	164.3362	18.45058	3.713819	49.46021	62.43592

#1	-.001793	-.001377	.0013077	.001280	-.001210	.0372296	.0376339	-.000061	.0001483
#2	-.001417	-.003865	.0004657	-.003600	-.000788	.0439073	.0377977	-.000051	.0001412
#3	-.004432	-.001187	-.000474	.001958	.000437	.0537184	.0401909	-.000122	.0000298

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.92563	-.000729	.0013006	-.000480	.2953050	1.964284	7.754905	.0018747	.0003630
Stddev	.69922	.000514	.0002338	.000529	.0022442	.035041	.156021	.0001986	.0002056
%RSD	1.796291	70.55646	17.97562	110.2645	.7599609	1.783893	2.011896	10.59368	56.62029

#1	38.14313	-.000194	.0015571	-.000204	.2935808	1.925395	7.582957	.0017643	.0005952
#2	39.14463	-.000772	.0010994	-.001089	.2944917	1.974055	7.794322	.0017559	.0002896
#3	39.48914	-.001220	.0012454	-.000145	.2978425	1.993403	7.887438	.0021040	.0002043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.85318	.0023569	.0443152	5.331644	.0717708	.0006390	-.004486	.0127793	9.973359
Stddev	.75977	.0016994	.0005807	.084193	.0007657	.0003171	.000051	.0011914	.080161
%RSD	.8849622	72.10307	1.310368	1.579123	1.066874	49.62999	1.130758	9.322820	.8037544

#1	85.02558	.0042332	.0441188	5.242214	.0708881	.0008838	-.004518	.0120403	9.888764
#2	86.01487	.0009212	.0449686	5.343341	.0722565	.0007524	-.004427	.0141537	9.983119
#3	86.51909	.0019163	.0438581	5.409377	.0721678	.0002808	-.004512	.0121440	10.04819

Sample Name: O2533-14 Acquired: 5/1/2023 21:33:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEA-5D Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0238220	9.260506	.0031491	.2436505	z *****
Stddev	.0024160	.043429	.0020927	.0042751	-----
%RSD	10.14192	.4689715	66.45386	1.754618	-----

#1	.0250988	9.210362	.0011726	.2388698	z 3061.714
#2	.0253318	9.286123	.0053413	.2449752	z 3069.926
#3	.0210355	9.285033	.0029333	.2471065	z 3073.923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5342.189	101179.6	12546.49	4587.463	5338.552
Stddev	9.461	342.1	143.43	22.497	7.461
%RSD	.1770977	.3380977	1.143167	.4904027	.1397492

#1	5348.997	101568.9	12711.80	4610.108	5345.377
#2	5346.184	100927.1	12472.52	4565.117	5339.692
#3	5331.386	101042.7	12455.14	4587.166	5330.587

Sample Name: O2533-15 Acquired: 5/1/2023 21:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001872	-.000424	.0005944	.0027106	-.002218	-.008829	.0017779	-.000233	-.000014
Stddev	.001322	.001010	.0003328	.0014406	.001115	.006391	.0009508	.000020	.000045
%RSD	70.60349	238.5364	55.97940	53.14826	50.28281	72.38931	53.47844	8.740659	323.7764

#1	-.003021	.000213	.0002565	.0027642	-.003467	-.007154	.0016008	-.000254	.000025
#2	-.000427	-.001588	.0006050	.0012439	-.001867	-.003442	.0009281	-.000213	-.000003
#3	-.002168	.000105	.0009218	.0041237	-.001320	-.015891	.0028048	-.000232	-.000064

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101613	-.000192	-.000189	.0001740	.0284571	.0026039	-.018037	.0002833	.0001226
Stddev	.0059240	.000229	.000128	.0003927	.0063193	.0000462	.014971	.0001613	.0001883
%RSD	58.30006	119.1507	67.73260	225.6445	22.20627	1.774782	83.00364	56.93409	153.5996

#1	.0042494	.000048	-.000245	.0000057	.0357048	.0026002	-.000965	.0001086	.0002984
#2	.0160974	-.000408	-.000279	-.000106	.0255654	.0025596	-.024216	.0003147	-.000076
#3	.0101371	-.000217	-.000042	.000623	.0241011	.0026518	-.028931	.0004265	.000146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0832098	.0007090	.0119746	.1803054	-.001702	-.000189	-.004005	.0130710	.0415642
Stddev	.0060366	.0026177	.0006496	.0219705	.000829	.000330	.000446	.0005883	.0044166
%RSD	7.254699	369.2172	5.424934	12.18516	48.71575	174.8460	11.13433	4.501203	10.62586

#1	.0815094	-.001029	.0126780	.1706391	-.002492	-.000010	-.004518	.0123918	.0376558
#2	.0899142	-.000564	.0118486	.1648254	-.001777	.000013	-.003704	.0133951	.0463555
#3	.0782057	.003720	.0113972	.2054518	-.000838	-.000570	-.003794	.0134260	.0406813

Sample Name: O2533-15 Acquired: 5/1/2023 21:37:49 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0029923	.0211112	-.009065	-.000076	z *****
Stddev	.0010945	.0010032	.003739	.000058	-----
%RSD	36.57924	4.752061	41.24731	77.25110	-----

#1	.0040704	.0199692	-.006133	-.000011	z 2815.209
#2	.0018820	.0215139	-.013276	-.000092	z 2833.051
#3	.0030244	.0218505	-.007787	-.000124	z 2843.151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5551.910	105398.3	12280.61	4738.444	5800.738
Stddev	55.684	3089.1	564.46	139.326	63.280
%RSD	1.002969	2.930843	4.596337	2.940331	1.090896

#1	5604.296	101853.9	12306.92	4579.913	5864.661
#2	5558.004	106823.6	12831.45	4793.992	5799.434
#3	5493.430	107517.4	11703.46	4841.429	5738.121

Sample Name: O2533-16 Acquired: 5/1/2023 21:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002624	-.001257	.0006029	.0000558	-.002157	-.007532	.0018485	-.000166	-.000077
Stddev	.001314	.000827	.0018979	.0010407	.001680	.003983	.0011987	.000020	.000018
%RSD	50.06465	65.79837	314.8166	1865.990	77.88136	52.87943	64.84657	11.88421	23.38982

#1	-.003069	-.001384	.0002670	.0012574	-.003514	-.005449	.0030349	-.000187	-.000070
#2	-.001146	-.002013	-.001105	-.000558	-.002677	-.012125	.0006379	-.000148	-.000063
#3	-.003658	-.000374	.002646	-.000532	-.000278	-.005023	.0018726	-.000163	-.000097

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1609353	-.000045	-.000158	.0006469	.0633030	.0222920	-.001348	.0006409	.0002816
Stddev	.0047550	.000214	.000144	.0001151	.0014991	.0005172	.025250	.0001895	.0002848
%RSD	2.954625	474.4493	90.91006	17.78798	2.368092	2.319931	1872.594	29.56452	101.1224

#1	.1663904	-.000193	-.000246	.0006399	.0636134	.0227898	-.000795	.0006932	.0003156
#2	.1576679	-.000143	-.000235	.0005354	.0616731	.0217575	.023620	.0004307	.0005478
#3	.1587474	.000200	.000008	.0007652	.0646226	.0223287	-.026871	.0007986	-.000019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177663	.0030456	.0058679	.2203221	-.002961	-.000659	-.003692	.0126969	.0411584
Stddev	.0078259	.0010415	.0001272	.0280519	.000183	.000260	.000428	.0018878	.0027638
%RSD	6.645255	34.19828	2.167774	12.73223	6.172065	39.48731	11.59131	14.86825	6.715025

#1	.1087417	.0028511	.0058703	.1880089	-.002774	-.000832	-.004085	.0148512	.0381045
#2	.1218765	.0041706	.0057395	.2345277	-.002971	-.000784	-.003236	.0113314	.0418832
#3	.1226807	.0021150	.0059939	.2384295	-.003139	-.000360	-.003754	.0119082	.0434876

Sample Name: O2533-16 Acquired: 5/1/2023 21:41:51 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-01 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0019143	.0955119	-.009900	.0002153	z *****
Stddev	.0040117	.0019179	.001046	.0000889	-----
%RSD	209.5609	2.008022	10.57024	41.30048	-----

#1	.0009089	.0949161	-.009098	.0003101	z 2872.728
#2	-.001499	.0976570	-.011084	.0001337	z 2868.175
#3	.006333	.0939626	-.009519	.0002023	z 2858.227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5592.314	105558.6	12679.38	4761.597	5836.258
Stddev	50.118	996.1	437.76	46.490	57.729
%RSD	.8961936	.9436092	3.452561	.9763578	.9891402

#1	5621.109	105360.2	12204.04	4746.954	5862.468
#2	5534.443	106638.9	13065.96	4813.646	5770.074
#3	5621.390	104676.6	12768.16	4724.191	5876.232

Sample Name: O2533-20 Acquired: 5/1/2023 21:45:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041238	-.039936	.0034714	-.065351	.0068996	.3881379	.2683824	.0016741
Stddev	.000824	.001506	.0009430	.005715	.0022001	.0094578	.0049129	.0000940
%RSD	1.998478	3.770902	27.16348	8.745571	31.88769	2.436702	1.830545	5.612636

#1	-.041106	-.041265	.0027025	-.070987	.0044890	.3956963	.2725421	.0015810
#2	-.042120	-.038300	.0031881	-.065506	.0074105	.3775321	.2629621	.0017689
#3	-.040488	-.040241	.0045235	-.059559	.0087993	.3911853	.2696431	.0016724

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001604	94.17908	-.004014	.0096440	.0662546	369.5325	12.29278	28.66621
Stddev	.000256	1.49659	.000236	.0002604	.0006002	4.2443	.19359	.45945
%RSD	15.98254	1.589094	5.874118	2.699639	.9059596	1.148562	1.574807	1.602749

#1	-.001419	95.32027	-.004104	.0094331	.0656187	368.1240	12.41681	28.91076
#2	-.001496	92.48462	-.003746	.0099350	.0668114	366.1714	12.06971	28.13621
#3	-.001897	94.73234	-.004191	.0095640	.0663336	374.3019	12.39182	28.95165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093894	.0198856	239.4278	.0074710	.0056726	13.12297	-.134247	-.003170
Stddev	.0001688	.0001045	4.4248	.0012382	.0001819	.08170	.001891	.000128
%RSD	1.797652	.5254319	1.848073	16.57360	3.206066	.6225548	1.408739	4.053118

#1	.0092464	.0197746	234.3318	.0062896	.0056406	13.09012	-.135999	-.003274
#2	.0095756	.0199821	241.6557	.0073644	.0058683	13.06280	-.132242	-.003026
#3	.0093462	.0199000	242.2958	.0087591	.0055089	13.21597	-.134500	-.003209

Sample Name: O2533-20 Acquired: 5/1/2023 21:45:52 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.002902	.0281639	F 13.42659	.5661687	F 20.60714	.0335544	.1606499	z *****
Stddev	.000558	.0008040	.13241	.0042114	.05268	.0027230	.0073459	-----
%RSD	19.23191	2.854758	.9861934	.7438405	.2556269	8.115311	4.572608	-----
#1	-.002528	.0284878	13.39298	.5659321	20.62487	.0320198	.1685078	z 3382.708
#2	-.002635	.0272485	13.31421	.5620806	20.54788	.0319450	.1539547	z 3381.442
#3	-.003544	.0287554	13.57256	.5704934	20.64865	.0366984	.1594873	z 3386.686
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5106.359	95770.38	12117.86	4350.944	4879.732			
Stddev	14.616	694.62	174.85	33.549	14.427			
%RSD	.2862407	.7252968	1.442928	.7710815	.2956515			
#1	5089.901	95944.93	11975.71	4353.772	4866.469			
#2	5117.830	96361.08	12313.11	4382.990	4895.093			
#3	5111.345	95005.13	12064.76	4316.071	4877.634			

Sample Name: O2533-20DUP Acquired: 5/1/2023 21:49:54 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044265	-.039002	.0027002	-.065445	.0084800	.3846446	.2748752	.0016899
Stddev	.000146	.001452	.0009188	.001095	.0023526	.0260225	.0137052	.0001189
%RSD	.3292601	3.722887	34.02703	1.673666	27.74248	6.765329	4.985966	7.034545

#1	-.044110	-.037396	.0035144	-.064286	.0111964	.3661117	.2662496	.0016837
#2	-.044399	-.040220	.0017040	-.066463	.0071384	.3734278	.2676976	.0015742
#3	-.044287	-.039391	.0028822	-.065586	.0071051	.4143944	.2906785	.0018117

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001461	96.15716	-.003984	.0099625	.0668502	373.5000	12.50172	29.09769
Stddev	.000304	4.58380	.000153	.0003978	.0006171	3.3530	.60196	1.45603
%RSD	20.80168	4.766992	3.835093	3.992879	.9231412	.8977318	4.814984	5.003933

#1	-.001361	93.16902	-.003808	.0103132	.0666303	372.1511	12.10257	28.07135
#2	-.001219	93.86777	-.004084	.0100442	.0675472	371.0314	12.20849	28.45760
#3	-.001802	101.4347	-.004059	.0095303	.0663732	377.3174	13.19410	30.76411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095692	.0201000	237.9784	.0064075	.0053489	13.23024	-.131307	-.003206
Stddev	.0001542	.0004950	2.9936	.0005604	.0006924	.15849	.010804	.000127
%RSD	1.611782	2.462759	1.257923	8.745319	12.94408	1.197914	8.227890	3.967635

#1	.0095076	.0196336	235.7594	.0065804	.0060571	13.14394	-.124205	-.003347
#2	.0094553	.0200471	236.7924	.0057811	.0053159	13.13363	-.125976	-.003171
#3	.0097447	.0206194	241.3832	.0068612	.0046736	13.41315	-.143740	-.003100

Sample Name: O2533-20DUP Acquired: 5/1/2023 21:49:54 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003365	.0271489	F 13.62843	.5806741	F 20.97360	.0339174	.1684504	z *****
Stddev	.000527	.0022485	.13977	.0019739	.01524	.0059251	.0234803	-----
%RSD	15.64886	8.282185	1.025570	.3399264	.0726535	17.46922	13.93898	-----
#1	-.002800	.0261999	13.59242	.5812423	20.96691	.0308635	.1518455	z 3360.328
#2	-.003453	.0255305	13.51019	.5784784	20.99104	.0301422	.1581913	z 3348.881
#3	-.003842	.0297164	13.78268	.5823015	20.96285	.0407464	.1953144	z 3349.083
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5054.625	96746.13	12219.34	4393.005	4826.743			
Stddev	11.222	594.86	457.11	24.461	11.936			
%RSD	.2220118	.6148637	3.740877	.5568220	.2472835			
#1	5049.720	96132.23	12479.27	4364.852	4819.614			
#2	5046.691	97319.92	12487.22	4409.059	4820.091			
#3	5067.465	96786.25	11691.54	4405.104	4840.522			

Sample Name: O2533-20LX5 Acquired: 5/1/2023 21:53:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11931 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007670	-.007083	.0009839	-.011746	-.001443	.0579232	.0504281	.0001716	-.000596
Stddev	.002179	.000737	.0008231	.001416	.000676	.0107449	.0061882	.0000999	.000222
%RSD	28.41498	10.39883	83.66110	12.05133	46.82479	18.55030	12.27140	58.22734	37.32392

#1	-.006586	-.007767	.0019343	-.012726	-.000679	.0587718	.0507970	.0001678	-.000446
#2	-.010179	-.006303	.0005163	-.010123	-.001690	.0467791	.0440637	.0000736	-.000490
#3	-.006245	-.007179	.0005010	-.012389	-.001961	.0682186	.0564236	.0002733	-.000851

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.18841	-.001540	.0017451	.0128959	68.09063	2.303775	5.414740	.0019760	.0036382
Stddev	1.64697	.000048	.0000592	.0005126	.86658	.222547	.540620	.0003084	.0000733
%RSD	9.581867	3.098774	3.390965	3.975195	1.272688	9.660122	9.984231	15.60909	2.013634

#1	17.26855	-.001489	.0016851	.0131387	67.46020	2.316903	5.471045	.0016258	.0035904
#2	15.50283	-.001584	.0017467	.0132420	67.73288	2.074955	4.848171	.0022073	.0037225
#3	18.79384	-.001545	.0018034	.0123070	69.07881	2.519468	5.925004	.0020949	.0036015

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.39351	.0033682	.0020939	2.422890	-.028877	-.001232	-.004772	.0165919	2.381049
Stddev	.41506	.0014575	.0003360	.032291	.003023	.000198	.000548	.0018594	.013646
%RSD	.9790617	43.27223	16.04673	1.332766	10.46955	16.03807	11.48284	11.20640	.5731101

#1	42.06185	.0049262	.0019631	2.385605	-.029652	-.001285	-.004654	.0187013	2.372660
#2	42.25972	.0031404	.0024757	2.441186	-.025541	-.001398	-.004293	.0151907	2.373692
#3	42.85896	.0020380	.0018430	2.441878	-.031437	-.001014	-.005369	.0158837	2.396795

Sample Name: O2533-20LX5 Acquired: 5/1/2023 21:53:56 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11931 Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0986272	3.702336	.0026516	.0299449	z *****
Stddev	.0021396	.085511	.0007671	.0088821	-----
%RSD	2.169332	2.309640	28.92912	29.66162	-----

#1	.0988146	3.751246	.0032458	.0311689	z 3088.256
#2	.1006669	3.752163	.0017856	.0205142	z 3098.910
#3	.0964001	3.603598	.0029234	.0381515	z 3082.502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5601.914	103899.4	12832.80	4735.563	5518.357
Stddev	113.179	1194.4	1006.89	63.910	110.915
%RSD	2.020362	1.149544	7.846252	1.349581	2.009922

#1	5534.037	104159.6	12606.77	4743.864	5451.956
#2	5539.137	102596.3	13933.50	4667.908	5456.715
#3	5732.569	104942.2	11958.14	4794.917	5646.401

Sample Name: O2533-20MS Acquired: 5/1/2023 21:57:53 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7177303	1.711117	.9060640	1.822190	.7520981	1.910148	.4530499	.1681351
Stddev	.0023815	.005704	.0027028	.007736	.0050153	.007640	.0030104	.0007256
%RSD	.3318127	.3333665	.2982987	.4245592	.6668392	.3999626	.6644827	.4315849

#1	.7160836	1.716419	.9090629	1.825431	.7552923	1.906769	.4495744	.1681897
#2	.7204610	1.711849	.9053127	1.827780	.7546844	1.904781	.4548473	.1688318
#3	.7166463	1.705081	.9038163	1.813361	.7463176	1.918895	.4547279	.1673836

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817827	92.56014	.3267540	.1951677	.3369420	360.0374	12.13258	29.47040
Stddev	.0006077	.74849	.0039359	.0006607	.0009741	1.0658	.09588	.33563
%RSD	.3342702	.8086533	1.204531	.3385130	.2890974	.2960241	.7902713	1.138877

#1	.1822580	91.69962	.3297726	.1953795	.3372357	360.1643	12.02189	29.08433
#2	.1819920	92.92055	.3281869	.1956964	.3377354	361.0341	12.19000	29.69272
#3	.1810980	93.06023	.3223024	.1944271	.3358548	358.9138	12.18585	29.63416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4666994	.0810406	233.5921	.2709367	.1870863	22.40884	.1131307	.3682045
Stddev	.0019225	.0007094	1.5866	.0011633	.0036552	.14993	.0024412	.0011781
%RSD	.4119270	.8753803	.6792381	.4293551	1.953758	.6690704	2.157879	.3199682

#1	.4684467	.0804112	234.5880	.2703509	.1896304	22.48591	.1103155	.3688851
#2	.4670115	.0818093	234.4259	.2701828	.1887308	22.50456	.1144138	.3688844
#3	.4646400	.0809012	231.7624	.2722765	.1828977	22.23604	.1146628	.3668441

Sample Name: O2533-20MS Acquired: 5/1/2023 21:57:53 Type: Unk
 Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DUP-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6340091	.1892373	F 13.89307	6.329935	F 20.03056	.2110774	.3511219	z *****
Stddev	.0041842	.0011962	.05121	.030539	.13695	.0022018	.0045799	-----
%RSD	.6599596	.6321289	.3685936	.4824585	.6837180	1.043121	1.304365	-----
#1	.6388182	.1884213	13.83429	6.356855	20.14210	.2089166	.3459535	z 7613.982
#2	.6320066	.1886802	13.92806	6.336202	20.07187	.2109976	.3527358	z 7591.267
#3	.6312025	.1906105	13.91685	6.296748	19.87771	.2133180	.3546763	z 7652.345
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5064.455	96979.87	12230.52	4398.590	4831.761			
Stddev	19.694	1274.08	82.60	70.678	22.867			
%RSD	.3888728	1.313761	.6753590	1.606831	.4732612			
#1	5049.800	95965.45	12207.36	4346.492	4809.890			
#2	5056.724	96564.31	12161.98	4370.234	4829.885			
#3	5086.842	98409.85	12322.23	4479.042	4855.508			

Sample Name: O2533-20MSD Acquired: 5/1/2023 22:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7077502	1.699945	.8983215	1.804339	.7479593	1.907409	.4484813	.1647749
Stddev	.0081006	.020346	.0089001	.019181	.0084487	.036312	.0060622	.0014725
%RSD	1.144551	1.196852	.9907486	1.063060	1.129571	1.903758	1.351716	.8936357

#1	.7088271	1.709846	.9034652	1.815830	.7503006	1.865527	.4416708	.1631570
#2	.7152584	1.713446	.9034548	1.814991	.7549905	1.926603	.4532878	.1660366
#3	.6991650	1.676544	.8880445	1.782196	.7385869	1.930096	.4504851	.1651310

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807309	91.84118	.3215965	.1946085	.3365913	354.8807	12.01867	29.22369
Stddev	.0023986	1.27968	.0007332	.0017839	.0040773	3.6474	.15697	.35477
%RSD	1.327171	1.393360	.2280014	.9166544	1.211349	1.027791	1.306037	1.213975

#1	.1820514	90.36683	.3210519	.1951747	.3366918	350.8287	11.83742	28.81662
#2	.1821791	92.49294	.3224302	.1960407	.3406175	355.9118	12.10925	29.38748
#3	.1779622	92.66376	.3213074	.1926103	.3324647	357.9016	12.10935	29.46697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4633558	.0794535	229.1349	.2699069	.1856484	22.10843	.1141286	.3640874
Stddev	.0042278	.0007883	3.3136	.0051982	.0011245	.25594	.0007519	.0039828
%RSD	.9124209	.9921576	1.446156	1.925921	.6057108	1.157644	.6587862	1.093913

#1	.4651352	.0787212	225.3378	.2653021	.1869343	21.82692	.1142040	.3655181
#2	.4664031	.0793515	231.4420	.2688750	.1851618	22.17128	.1133419	.3671573
#3	.4585292	.0802879	230.6250	.2755436	.1848492	22.32708	.1148399	.3595869

Sample Name: O2533-20MSD Acquired: 5/1/2023 22:01:41 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6277918	.1870393	F 13.72212	6.296458	F 19.93808	.2090575	.3496030	z *****
Stddev	.0053483	.0042645	.15770	.067026	.20577	.0037895	.0051663	-----
%RSD	.8519194	2.279975	1.149218	1.064496	1.032035	1.812661	1.477770	-----
#1	.6303371	.1828889	13.56662	6.329751	20.02552	.2047187	.3439063	z 7578.147
#2	.6313921	.1868197	13.71782	6.340319	20.08568	.2107358	.3539847	z 7614.193
#3	.6216463	.1914093	13.88192	6.219305	19.70303	.2117180	.3509181	z 7616.882
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5117.204	98212.15	12329.85	4419.262	4874.080			
Stddev	43.395	58.12	63.84	13.094	42.745			
%RSD	.8480188	.0591744	.5177745	.2962868	.8769886			
#1	5100.650	98251.59	12392.84	4404.548	4852.616			
#2	5084.522	98239.45	12265.19	4429.632	4846.320			
#3	5166.439	98145.41	12331.50	4423.606	4923.304			

Sample Name: O2533-20A Acquired: 5/1/2023 22:05:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7621434	1.823889	.9630541	1.943557	.8025284	2.222512	.4650262	.1739196
Stddev	.0110138	.016680	.0078885	.021139	.0078000	.064389	.0125050	.0030800
%RSD	1.445106	.9145566	.8191095	1.087631	.9719310	2.897105	2.689101	1.770958

#1	.7730221	1.842943	.9720005	1.966935	.8113810	2.219050	.4637190	.1738753
#2	.7624088	1.816798	.9600638	1.937949	.7966655	2.159924	.4532261	.1708620
#3	.7509993	1.811925	.9570980	1.925788	.7995389	2.288561	.4781335	.1770216

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929952	92.22395	.3530451	.2087508	.3581651	369.9135	12.07363	29.33362
Stddev	.0015172	2.69964	.0031781	.0013833	.0032749	4.6035	.35198	.86456
%RSD	.7861335	2.927270	.9001843	.6626441	.9143465	1.244485	2.915268	2.947350

#1	.1946419	91.75803	.3565926	.2103450	.3613610	372.0123	12.02031	29.12156
#2	.1926898	89.78760	.3504579	.2080401	.3583176	364.6347	11.75135	28.59482
#3	.1916539	95.12624	.3520850	.2078675	.3548166	373.0937	12.44922	30.28449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4978500	.0850705	238.2514	.2846322	.2044186	23.74194	.1386931	.3921559
Stddev	.0030811	.0008343	3.6213	.0101724	.0025675	.10511	.0040769	.0039568
%RSD	.6188854	.9806788	1.519964	3.573862	1.256023	.4427225	2.939491	1.008987

#1	.5013889	.0856843	236.3949	.2835698	.2072335	23.80678	.1433997	.3966857
#2	.4963981	.0841206	235.9348	.2750326	.2038172	23.62066	.1362582	.3904074
#3	.4957631	.0854067	242.4245	.2952940	.2022052	23.79837	.1364214	.3893745

Sample Name: O2533-20A Acquired: 5/1/2023 22:05:28 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	.6744445	.2091513	F 14.39362	6.644352	F 20.59121	.2155580	.3513748	z *****
Stddev	.0040864	.0052510	.13672	.043420	.14088	.0065306	.0151846	-----
%RSD	.6058868	2.510625	.9498448	.6534913	.6841616	3.029639	4.321487	-----
#1	.6791628	.2069674	14.44388	6.694466	20.74476	.2103537	.3466112	z 7913.674
#2	.6721314	.2053447	14.23888	6.617970	20.56095	.2134342	.3391432	z 7921.113
#3	.6720394	.2151418	14.49808	6.620619	20.46793	.2228862	.3683701	z 7910.455
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	5077.587	96288.85	12600.07	4362.224	4833.308			
Stddev	42.259	855.97	239.09	49.767	33.106			
%RSD	.8322650	.8889616	1.897567	1.140874	.6849654			
#1	5030.206	95302.15	12591.66	4304.832	4795.278			
#2	5091.173	96832.34	12843.27	4393.460	4848.954			
#3	5111.383	96732.04	12365.30	4388.380	4855.691			

Sample Name: O2533-21 Acquired: 5/1/2023 22:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043840	-.038127	.0018008	-.062301	.0067427	.0266792	.2553984	.0015635
Stddev	.001178	.001124	.0006987	.001966	.0010641	.0052530	.0041271	.0000380
%RSD	2.686240	2.947480	38.79971	3.156224	15.78103	19.68957	1.615934	2.428604

#1	-.044755	-.037190	.0024644	-.061798	.0071111	.0325951	.2509118	.0015506
#2	-.044255	-.039373	.0018663	-.064470	.0075736	.0225611	.2562502	.0016063
#3	-.042512	-.037819	.0010716	-.060635	.0055434	.0248814	.2590330	.0015338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001412	91.35370	-.005631	.0093250	.0648919	359.2340	11.22601	27.35835
Stddev	.001788	1.41201	.000175	.0005150	.0032608	9.3559	.17847	.43753
%RSD	126.6784	1.545651	3.104388	5.522666	5.024935	2.604404	1.589793	1.599241

#1	-.000856	89.92390	-.005678	.0093302	.0646461	351.9150	11.04293	26.91235
#2	.000033	91.38997	-.005437	.0098374	.0682686	356.0119	11.23560	27.37583
#3	-.003412	92.74722	-.005777	.0088074	.0617610	369.7752	11.39949	27.78687

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074713	.0186475	225.1822	.0064614	-.010852	13.22433	-.116232	-.003267
Stddev	.0000265	.0004621	7.3357	.0008105	.000474	.34700	.002867	.000250
%RSD	.3549907	2.478012	3.257676	12.54367	4.364498	2.623974	2.466968	7.654196

#1	.0074536	.0181280	219.2681	.0067162	-.010306	12.90665	-.117844	-.003098
#2	.0074584	.0188019	222.8876	.0055541	-.011147	13.17170	-.117931	-.003554
#3	.0075018	.0190127	233.3910	.0071138	-.011103	13.59464	-.112922	-.003149

Sample Name: O2533-21 Acquired: 5/1/2023 22:09:15 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DUP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	Cts/S
Avg	-.003243	.0108595	F 13.28002	.4079088	F 17.80552	.0347538	.1528452	z *****
Stddev	.000481	.0000670	.32170	.0127727	.66662	.0036866	.0031744	-----
%RSD	14.83714	.6173123	2.422439	3.131256	3.743871	10.60784	2.076852	-----
#1	-.003121	.0109369	13.00912	.4098538	17.74033	.0319841	.1521485	z 3317.252
#2	-.002835	.0108209	13.19535	.4195975	18.50235	.0333389	.1563101	z 3313.497
#3	-.003774	.0108207	13.63558	.3942752	17.17390	.0389382	.1500771	z 3312.825
Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	4995.289	95151.82	12394.79	4308.976	4788.164			
Stddev	159.324	1534.42	62.21	73.286	154.745			
%RSD	3.189476	1.612602	.5018671	1.700775	3.231814			
#1	4999.097	96018.87	12450.91	4343.943	4790.271			
#2	4834.096	96056.43	12405.55	4358.229	4632.377			
#3	5152.675	93380.15	12327.90	4224.755	4941.845			

Sample Name: CCV10 Acquired: 5/1/2023 22:13:17 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907467	4.889156	4.868274	4.981429	5.002761	9.401254	10.26421	.2301943	2.433362
Stddev	.053835	.056197	.054331	.059752	.058113	.074616	.22093	.0009824	.027525
%RSD	1.096996	1.149411	1.116028	1.199498	1.161622	.7936847	2.152382	.4267601	1.131147

#1	4.922183	4.921441	4.888090	5.006396	5.013941	9.316562	10.05474	.2301446	2.446258
#2	4.952413	4.921761	4.909916	5.024648	5.054472	9.429885	10.24285	.2312006	2.452071
#3	4.847804	4.824266	4.806816	4.913242	4.939870	9.457315	10.49504	.2292377	2.401757

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66632	.9748712	2.464648	1.229744	4.793014	2.408748	22.77925	2.461487	1.131669
Stddev	.18886	.0215146	.030583	.013479	.119410	.018283	.21159	.031071	.022027
%RSD	.7980204	2.206919	1.240882	1.096104	2.491339	.7590406	.9288727	1.262278	1.946382

#1	23.44904	.9548673	2.480529	1.234880	4.665573	2.387861	22.53675	2.476204	1.112413
#2	23.75878	.9976310	2.484025	1.239899	4.902319	2.416530	22.92631	2.482466	1.155688
#3	23.79114	.9721155	2.429391	1.214451	4.811149	2.421852	22.87469	2.425793	1.126907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.06438	2.358201	2.474513	25.20415	4.583328	4.905411	4.848264	4.735077	4.618016
Stddev	.60176	.015587	.060830	.63269	.022999	.054376	.055053	.030696	.149959
%RSD	2.609064	.6609907	2.458279	2.510272	.5017891	1.108490	1.135516	.6482669	3.247266

#1	22.40079	2.340856	2.407410	24.50518	4.601546	4.921996	4.871935	4.699949	4.447929
#2	23.57466	2.362710	2.526043	25.73769	4.590952	4.949563	4.887522	4.748553	4.731176
#3	23.21769	2.371037	2.490087	25.36959	4.557485	4.844674	4.785335	4.756730	4.674943

Sample Name: CCV10 Acquired: 5/1/2023 22:13:17 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	4.933981	4.957613	4.635166	5.034975	z *****
Stddev	.069509	.057944	.041457	.050104	-----
%RSD	1.408778	1.168797	.8944068	.9951241	-----

#1	4.971142	4.982814	4.589728	4.981145	z 3202.978
#2	4.977011	4.998690	4.644836	5.043526	z 3220.072
#3	4.853791	4.891336	4.670933	5.080253	z 3210.697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5589.406	103894.0	13125.87	4801.366	5386.008
Stddev	54.330	2198.5	12.03	119.034	56.603
%RSD	.9720228	2.116083	.0916772	2.479176	1.050926

#1	5565.104	106206.1	13139.76	4936.188	5352.427
#2	5551.469	101830.2	13119.33	4710.794	5354.238
#3	5651.646	103645.5	13118.52	4757.117	5451.359

Sample Name: CCB10 Acquired: 5/1/2023 22:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000975	.0000119	.0006823	.0000436	-.001331	-.009639	.0007520	-.000121	.0000099
Stddev	.000941	.0005147	.0008869	.0008104	.000649	.004316	.0001954	.000050	.0000597
%RSD	96.55077	4322.759	129.9939	1856.500	48.76796	44.77705	25.98661	41.02982	605.1891

#1	.000070	.0003050	-.000323	.0009360	-.001892	-.005691	.0006053	-.000141	-.000053
#2	-.001237	.0003131	.001354	-.000646	-.001483	-.014247	.0006768	-.000065	.000017
#3	-.001757	-.000582	.001016	-.000159	-.000620	-.008978	.0009739	-.000158	.000065

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011745	-.000654	-.000049	.0000886	-.000769	.0000473	-.014247	-.000043	.0003038
Stddev	.005259	.000138	.000185	.0005185	.002412	.0004437	.001485	.000164	.0004732
%RSD	44.77576	21.08994	379.0823	585.0146	313.7935	937.7437	10.41971	383.9443	155.7457

#1	-.006436	-.000568	.000102	-.000509	.001585	.0005108	-.015717	-.000223	.0000971
#2	-.016951	-.000580	-.000255	.000350	-.000656	-.000373	-.012748	.000098	.0008452
#3	-.011847	-.000813	.000006	.000424	-.003236	.000004	-.014277	-.000003	-.000031

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801283	.0015603	-.000239	.2101307	.0037395	.0023404	-.004204	.0101067	.0003943
Stddev	.0040253	.0013131	.000076	.0151173	.0008960	.0009954	.000220	.0012087	.0069129
%RSD	5.023627	84.15859	31.69527	7.194235	23.96093	42.53447	5.227683	11.95916	1753.188

#1	.0760658	.0011081	-.000324	.2270923	.0034797	.0034039	-.004164	.0096584	-.006046
#2	.0841155	.0030397	-.000180	.1980776	.0030022	.0021862	-.004007	.0114755	.007699
#3	.0802037	.0005330	-.000211	.2052221	.0047368	.0014310	-.004441	.0091862	-.000470

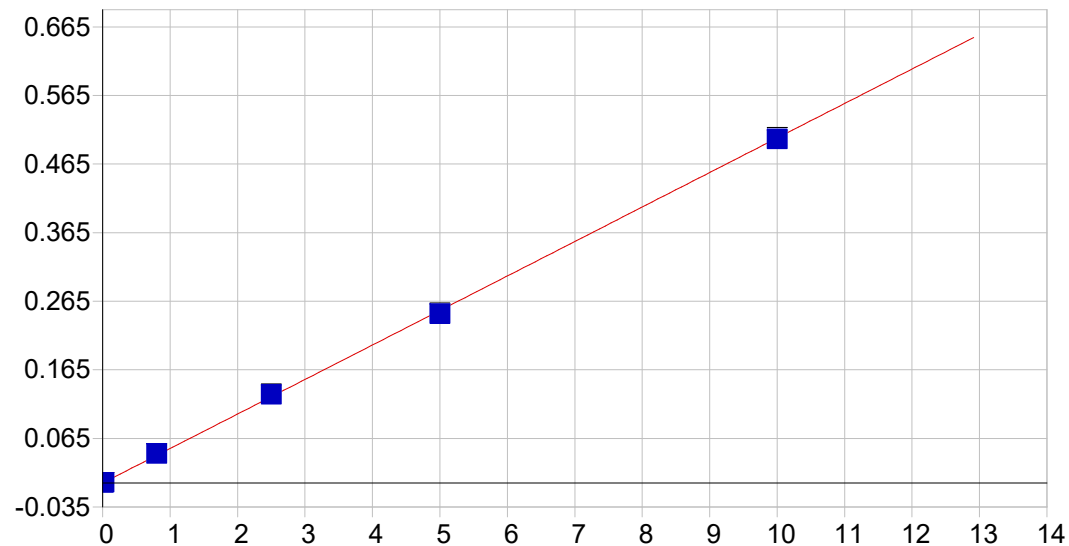
Sample Name: CCB10 Acquired: 5/1/2023 22:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1817) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	P_1774	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	ppm	Cts/S
Avg	.0007349	.0022798	-.008460	.0002069	z *****
Stddev	.0023706	.0021261	.002886	.0001371	-----
%RSD	322.5681	93.26018	34.11303	66.27580	-----

#1	-.000734	.0033465	-.006912	.0003528	z 2894.521
#2	.003470	-.000169	-.011790	.0001872	z 2892.601
#3	-.000531	.003661	-.006678	.0000807	z 2889.172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5708.876	111599.2	12942.95	5128.306	5933.189
Stddev	57.200	3189.5	347.16	142.109	72.146
%RSD	1.001950	2.858010	2.682216	2.771067	1.215967

#1	5729.251	115276.6	13272.10	5292.391	5953.116
#2	5644.278	109934.7	12976.52	5047.642	5853.174
#3	5753.099	109586.2	12580.23	5044.885	5993.276

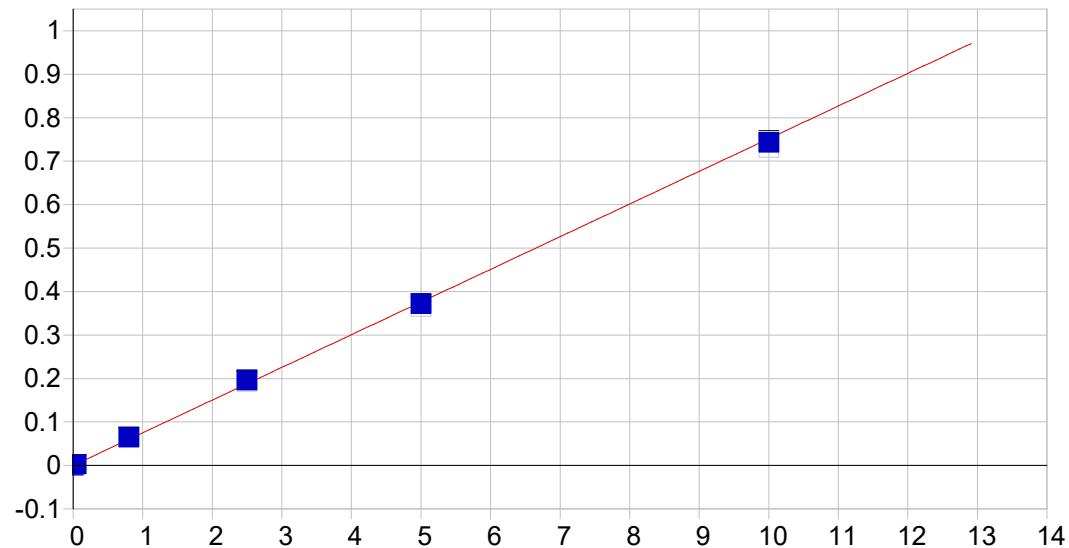


As 189.042 {479}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.050302 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002343
 Predicted MQL: 0.007811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02073	.001	3.66	.00098	.000	1
S3	2.5000	2.5663	.066	2.65	.12901	.001	1
S4	5.0000	4.9098	-.090	-1.80	.24688	.001	1
S5	10.000	9.9713	-.029	-.287	.50146	.002	1
S2	.80000	.85180	.052	6.47	.04277	.000	1

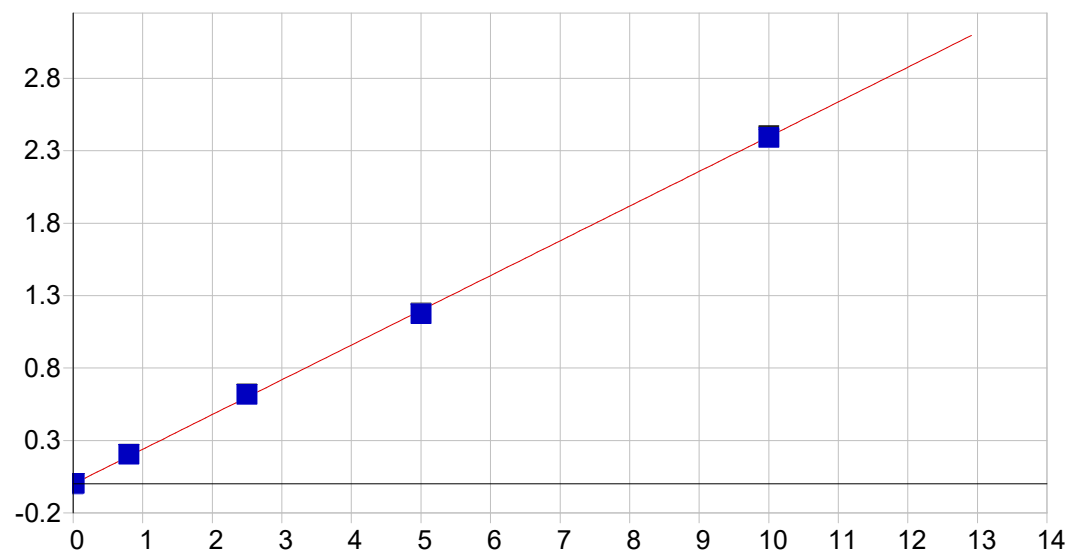


TI 190.856 {477}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.075173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001584
 Predicted MQL: 0.005280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.04000	.03902	-.001	-2.45	.00281	.000	1
S3	2.5000	2.6091	.109	4.37	.19315	.000	1
S4	5.0000	4.9443	-.056	-1.11	.36565	.001	1
S5	10.000	9.8864	-.114	-1.14	.73109	.004	1
S2	.80000	.86107	.061	7.63	.06381	.000	1

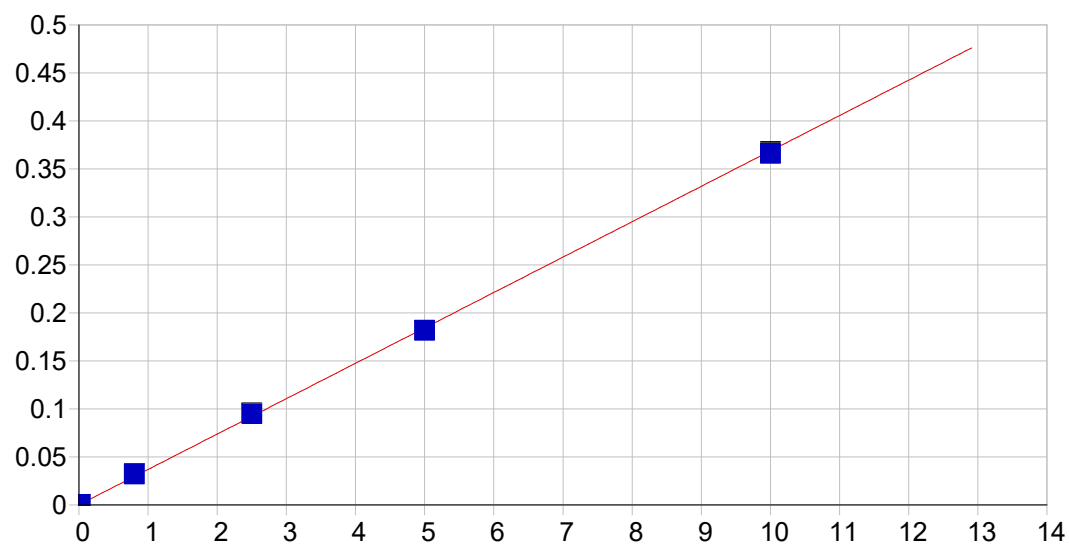


Pb 220.353 {453}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.239722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001315
 Predicted MQL: 0.004385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01323	.001	10.3	.00282	.000	1
S3	2.5000	2.5791	.079	3.16	.61783	.001	1
S4	5.0000	4.9004	-.100	-1.99	1.1742	.004	1
S5	10.000	9.9703	-.030	-.297	2.3893	.012	1
S2	.80000	.84893	.049	6.12	.20315	.001	1

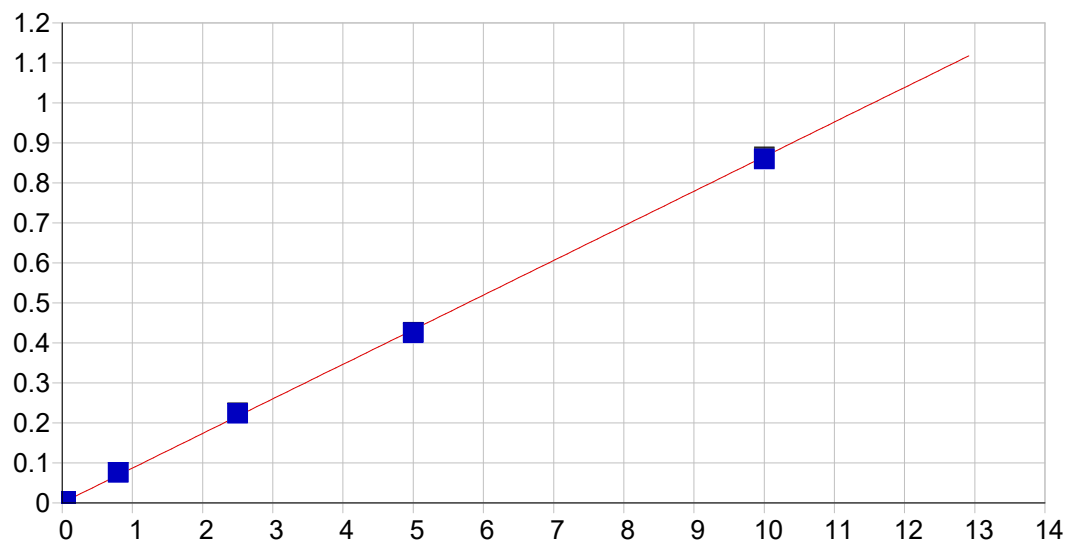


Se 196.090 {472}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.036861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003591
 Predicted MQL: 0.011971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02095	.001	4.74	.00087	.000	1
S3	2.5000	2.5787	.079	3.15	.09519	.001	1
S4	5.0000	4.9262	-.074	-1.48	.18175	.000	1
S5	10.000	9.9263	-.074	-.737	.36614	.002	1
S2	.80000	.86781	.068	8.48	.03210	.000	1

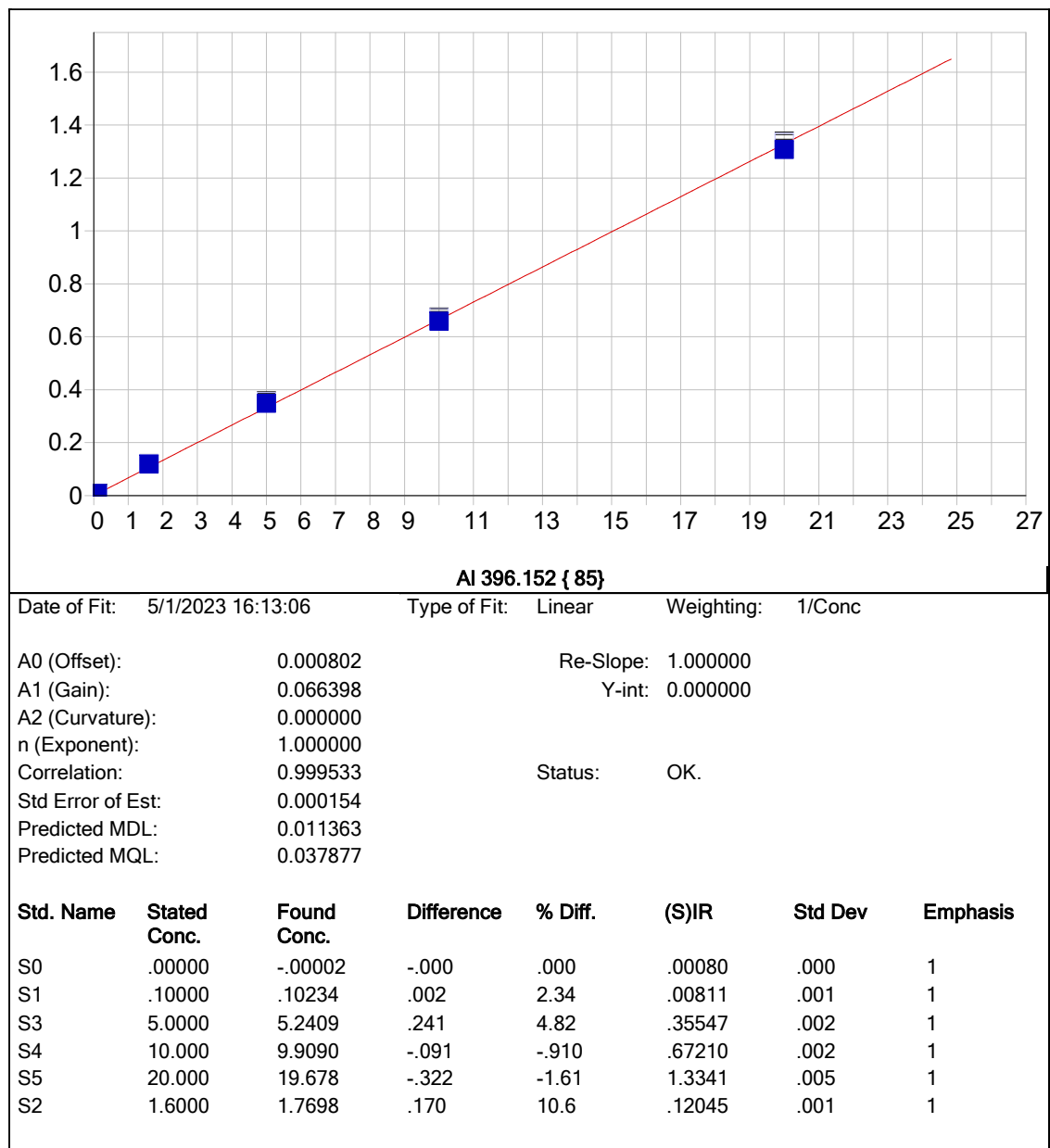


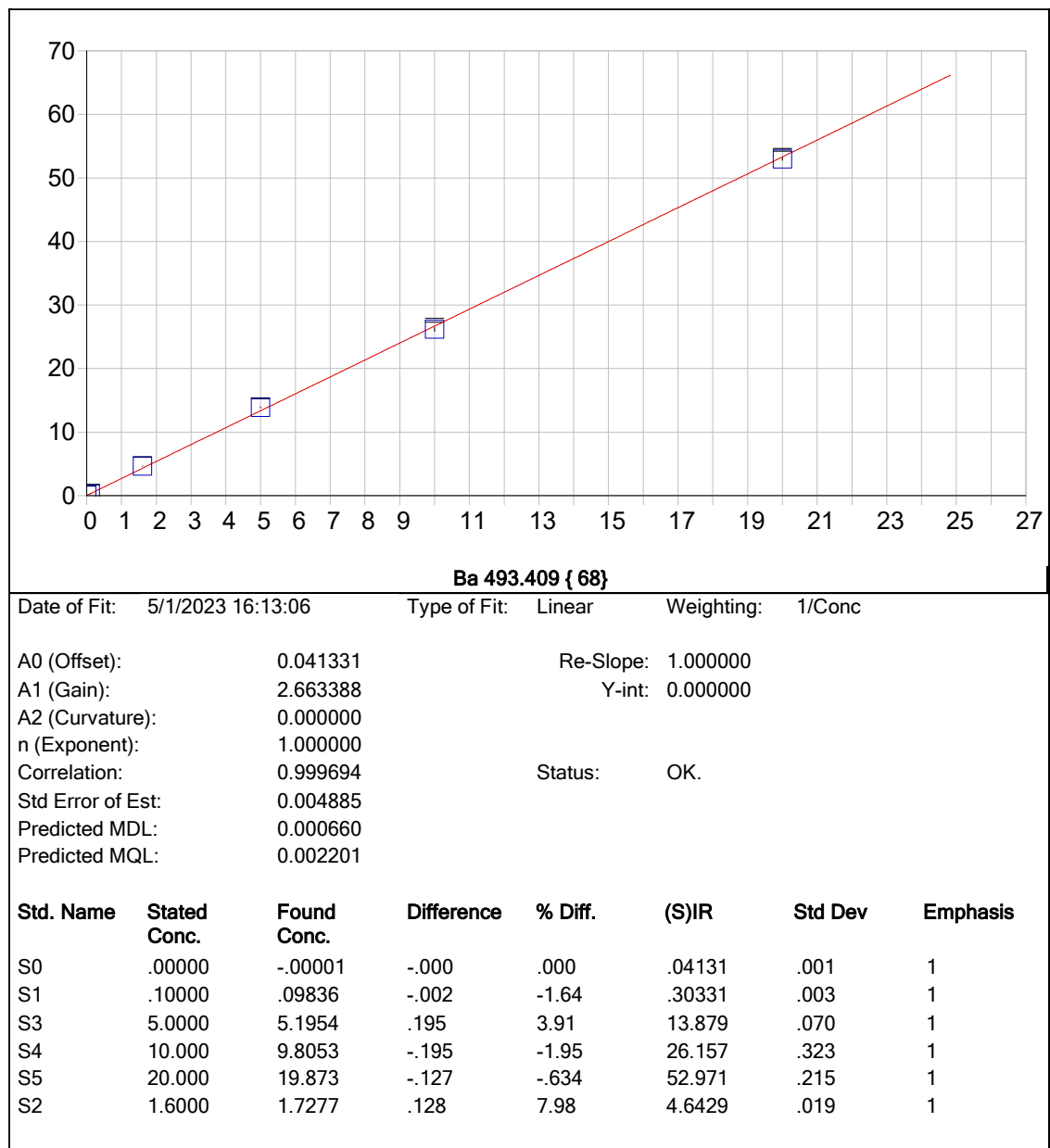
Sb 206.833 {463}

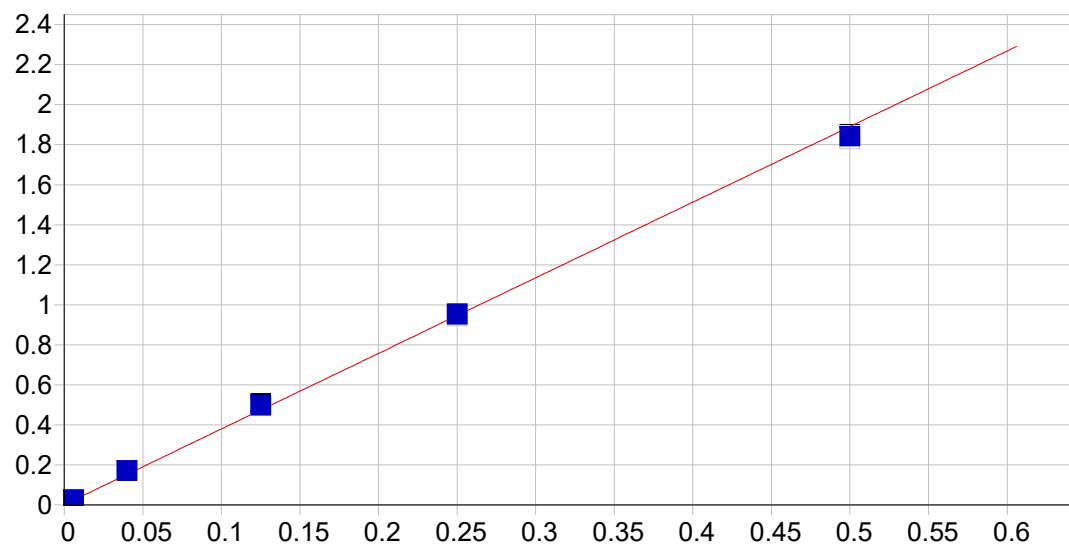
Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000496	Re-Slope:	1.000000
A1 (Gain):	0.086509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999692	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.001940		
Predicted MQL:	0.006468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.05000	.04745	-.003	-5.10	.00459	.000	1
S3	2.5000	2.5849	.085	3.40	.22349	.001	1
S4	5.0000	4.9134	-.087	-1.73	.42431	.001	1
S5	10.000	9.9334	-.067	-.666	.85735	.005	1
S2	.80000	.87083	.071	8.85	.07563	.000	1





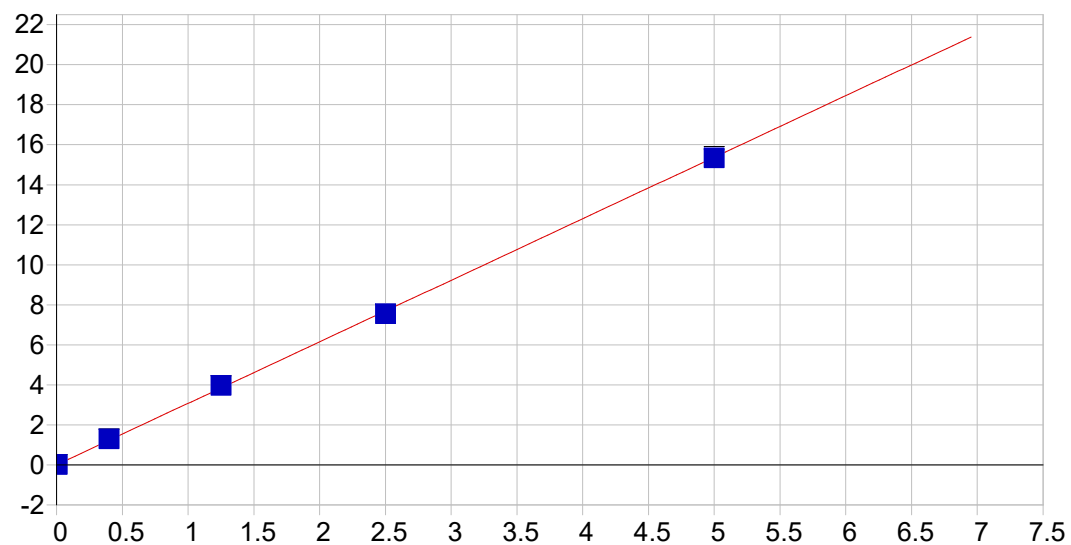


Be 234.861 {144}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001664	Re-Slope:	1.000000
A1 (Gain):	3.778231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999328	Status:	OK.
Std Error of Est:	0.000396		
Predicted MDL:	0.000069		
Predicted MQL:	0.000229		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.000	1
S1	.00600	.00628	.000	4.64	.02512	.000	1
S3	.12500	.13130	.006	5.04	.49421	.009	1
S4	.25000	.25138	.001	.550	.94432	.003	1
S5	.50000	.48731	-.013	-2.54	1.8287	.009	1
S2	.04000	.04473	.005	11.8	.16953	.001	1

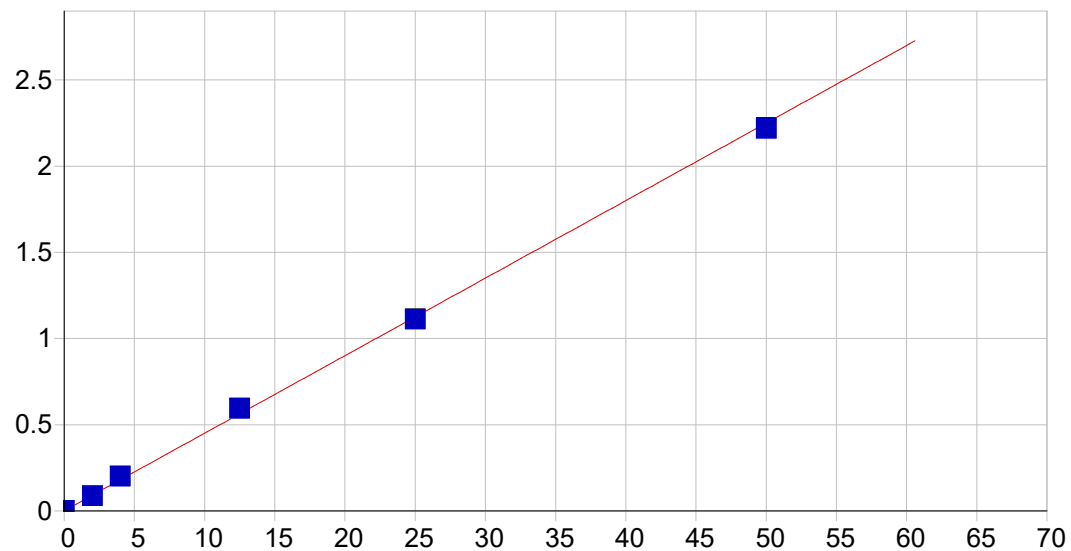


Cd 226.502 {449}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000032	Re-Slope:	1.000000
A1 (Gain):	3.075292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000516		
Predicted MDL:	0.000083		
Predicted MQL:	0.000278		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.00600	.00631	.000	5.11	.01951	.000	1
S3	1.2500	1.2867	.037	2.94	3.9604	.006	1
S4	2.5000	2.4552	-.045	-1.79	7.5570	.009	1
S5	5.0000	4.9859	-.014	-.281	15.346	.077	1
S2	.40000	.42183	.022	5.46	1.2983	.003	1

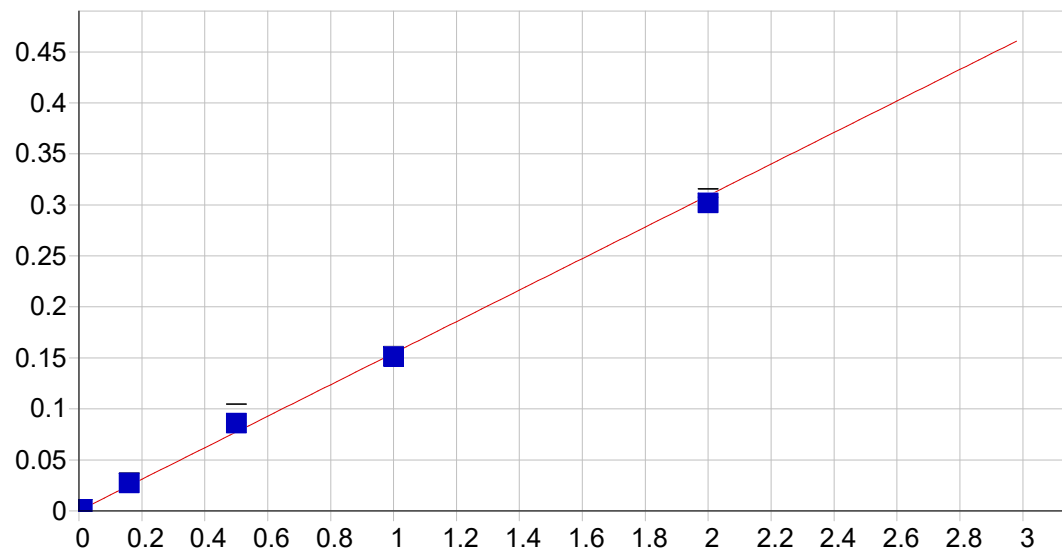


Ca 373.690 { 90}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001167 Re-Slope: 1.000000
 A1 (Gain): 0.044979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.000778
 Predicted MDL: 0.013215
 Predicted MQL: 0.044051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00116	.000	1
S2	4.0000	4.4330	.433	10.8	.20028	.001	1
S3	12.500	13.167	.667	5.34	.59255	.003	1
S4	25.000	24.690	-.310	-1.24	1.1100	.003	1
S5	50.000	49.296	-.704	-1.41	2.2150	.006	1
S1	2.0000	1.9142	-.086	-4.29	.08723	.001	1

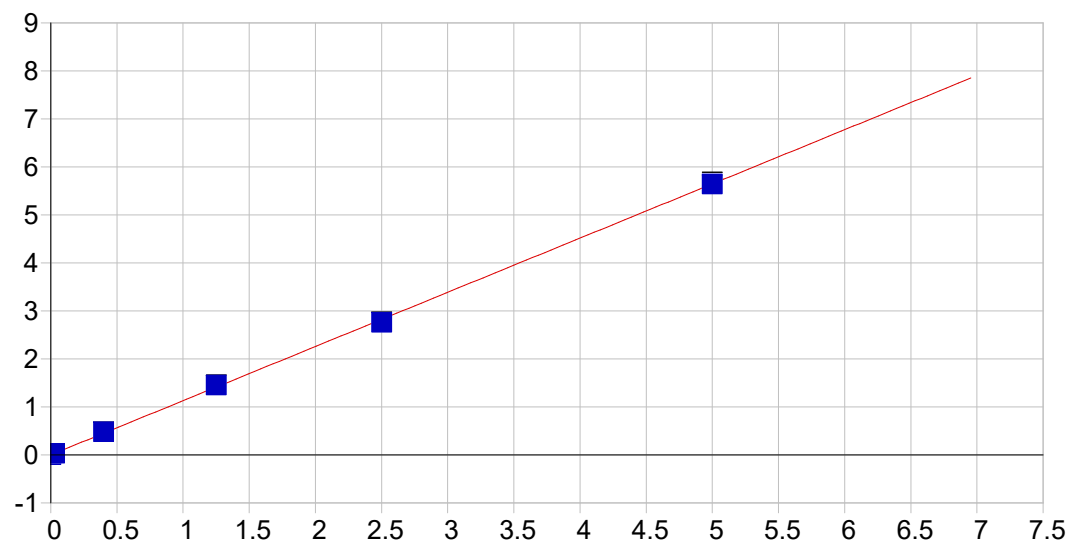


Cr 267.716 {126}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.154500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998727 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000380
 Predicted MQL: 0.001265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.01000	.00927	-.001	-7.28	.00159	.000	1
S3	.50000	.55541	.055	11.1	.08604	.009	1
S4	1.0000	.97716	-.023	-2.28	.15128	.000	1
S5	2.0000	1.9525	-.048	-2.38	.30212	.004	1
S2	.16000	.17567	.016	9.79	.02732	.000	1

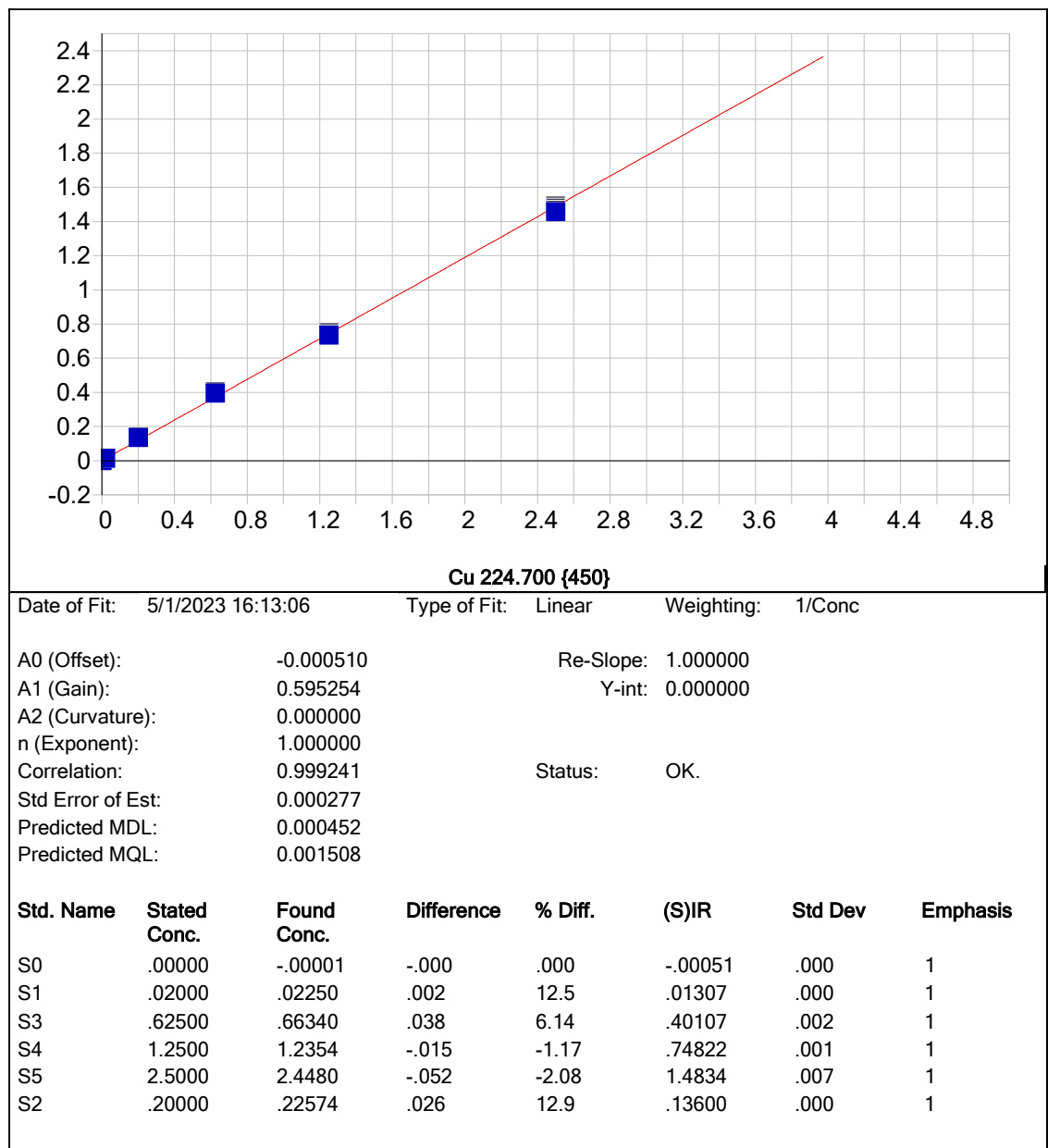


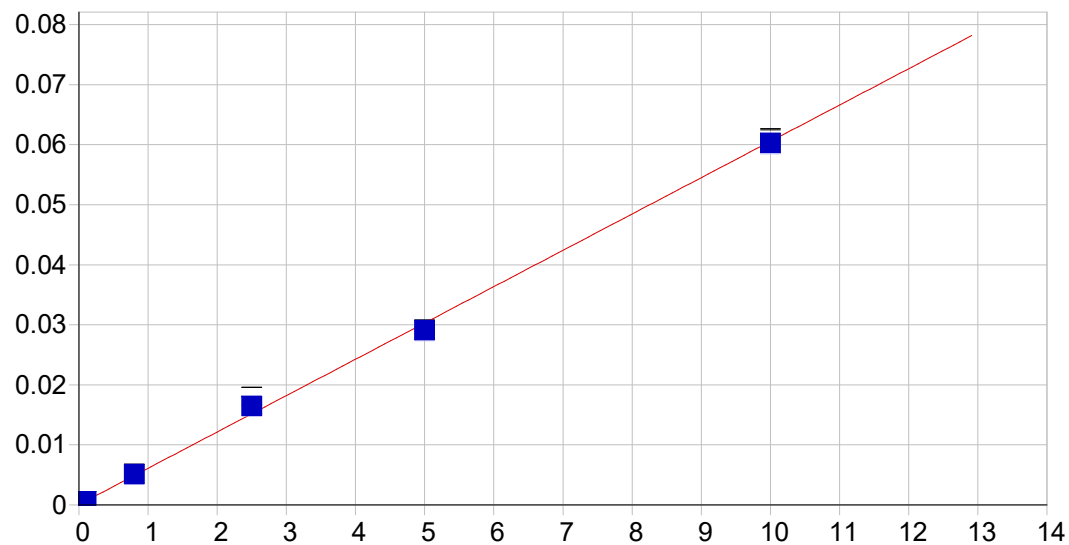
Co 228.616 {448}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000317	Re-Slope:	1.000000
A1 (Gain):	1.129108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000463		
Predicted MDL:	0.000206		
Predicted MQL:	0.000686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03000	.02804	-.002	-6.55	.03188	.000	1
S3	1.2500	1.2854	.035	2.83	1.4548	.004	1
S4	2.5000	2.4459	-.054	-2.16	2.7682	.003	1
S5	5.0000	4.9967	-.003	-.065	5.6545	.030	1
S2	.40000	.42394	.024	5.98	.47998	.001	1



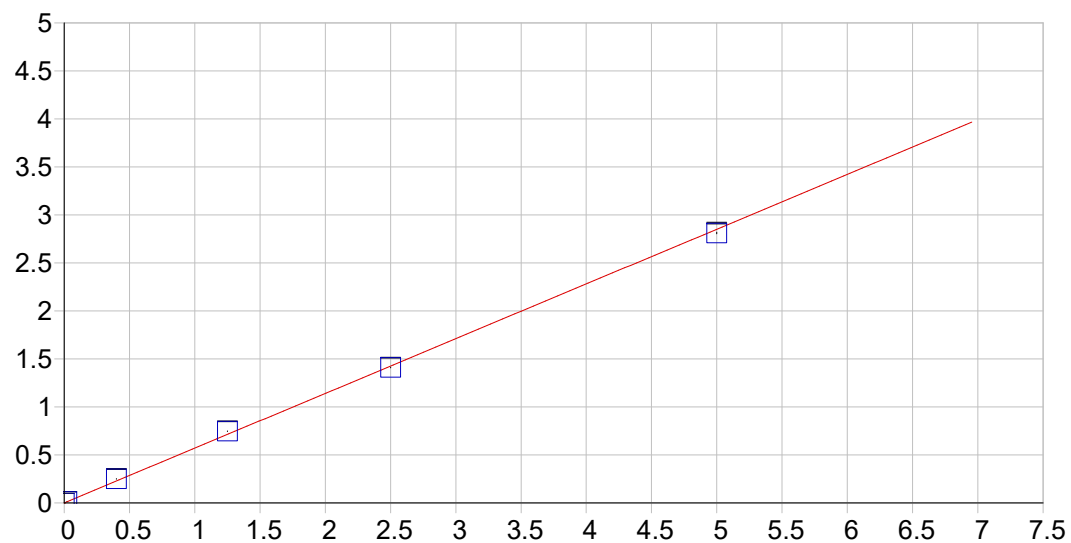


Fe 240.488 {140}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.006049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999213 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004782
 Predicted MQL: 0.015938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.10000	.09463	-.005	-5.37	.00063	.000	1
S3	2.5000	2.7168	.217	8.67	.01643	.001	1
S4	5.0000	4.7978	-.202	-4.04	.02896	.000	1
S5	10.000	9.9580	-.042	-.420	.06005	.001	1
S2	.80000	.83278	.033	4.10	.00508	.000	1

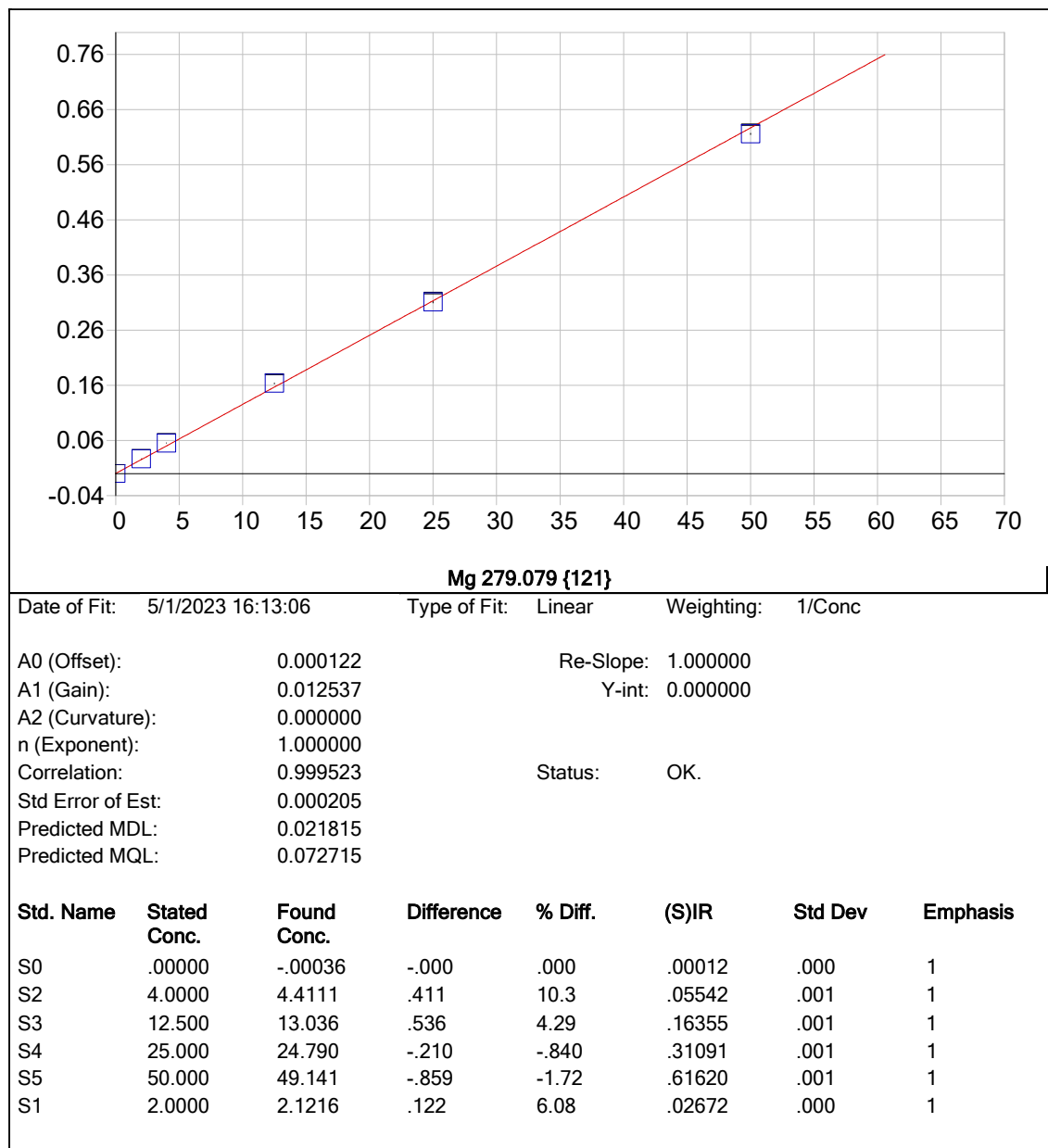


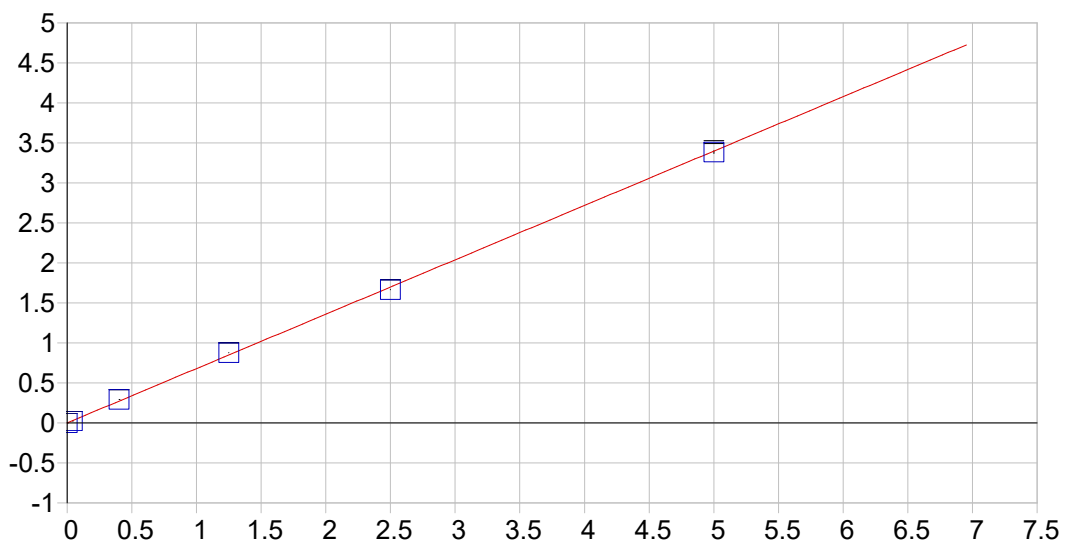
Mn 257.610 {131}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000167	Re-Slope:	1.000000
A1 (Gain):	0.570232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.000279		
Predicted MDL:	0.000410		
Predicted MQL:	0.001365		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02109	.001	5.43	.01219	.000	1
S3	1.2500	1.3076	.058	4.61	.74580	.003	1
S4	2.5000	2.4721	-.028	-1.11	1.4099	.002	1
S5	5.0000	4.9294	-.071	-1.41	2.8111	.008	1
S2	.40000	.43974	.040	9.93	.25092	.003	1



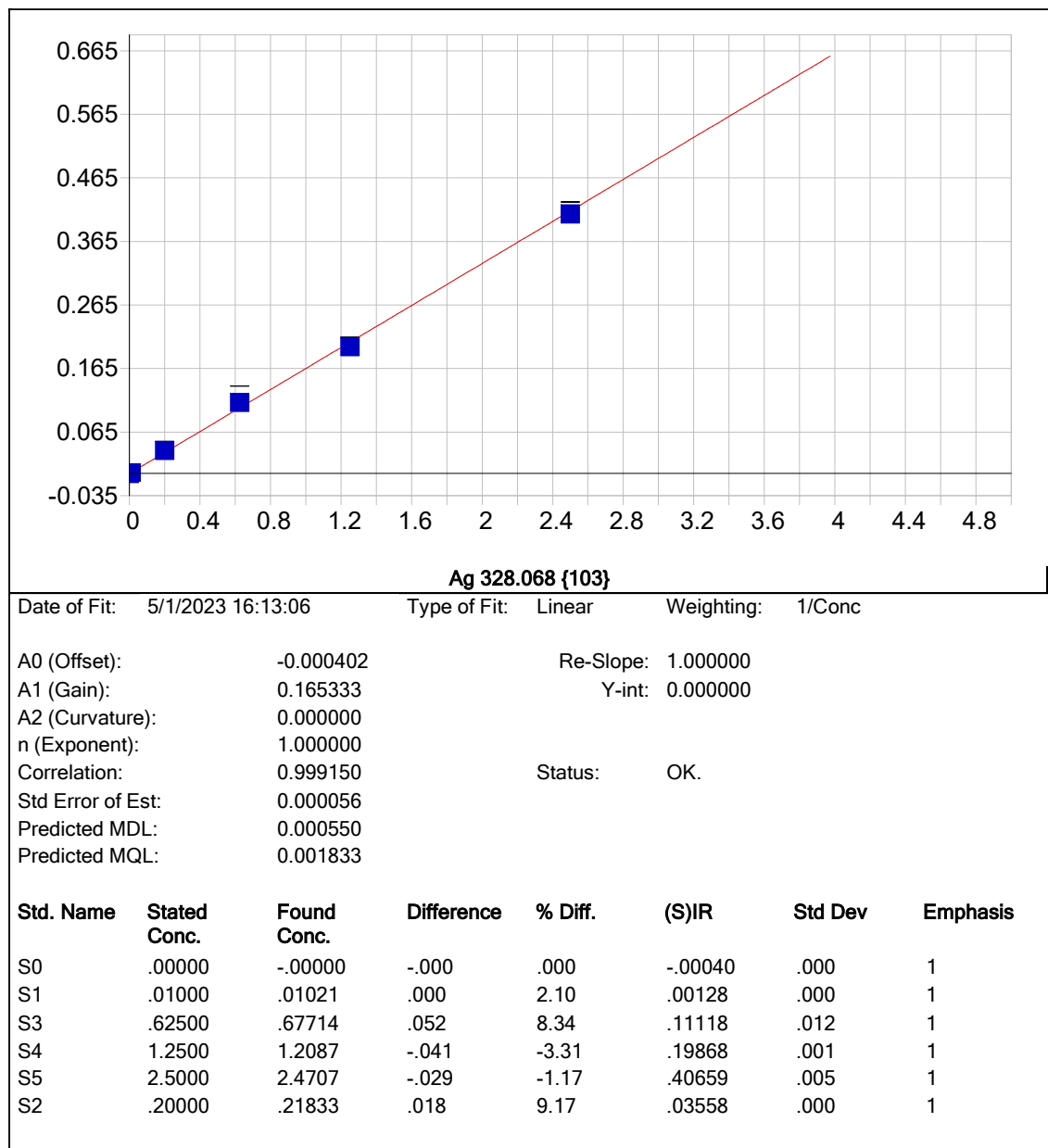


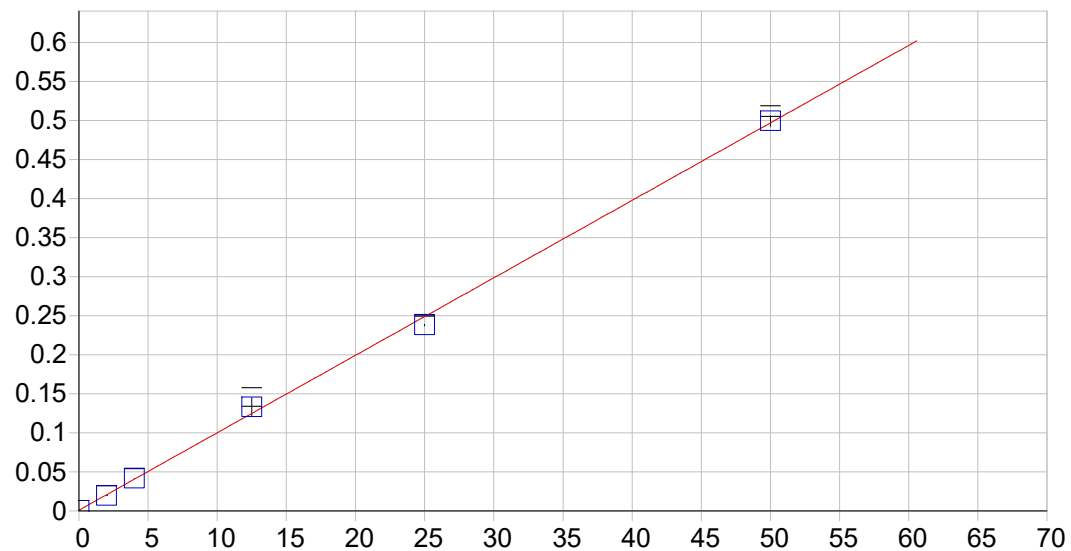
Ni 231.604 {446}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000120	Re-Slope:	1.000000
A1 (Gain):	0.679600	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999749	Status:	OK.
Std Error of Est:	0.000358		
Predicted MDL:	0.000336		
Predicted MQL:	0.001120		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.03752	-.002	-6.20	.02538	.000	1
S3	1.2500	1.2905	.040	3.24	.87690	.002	1
S4	2.5000	2.4508	-.049	-1.97	1.6655	.001	1
S5	5.0000	4.9820	-.018	-.360	3.3856	.018	1
S2	.40000	.42915	.029	7.29	.29153	.001	1



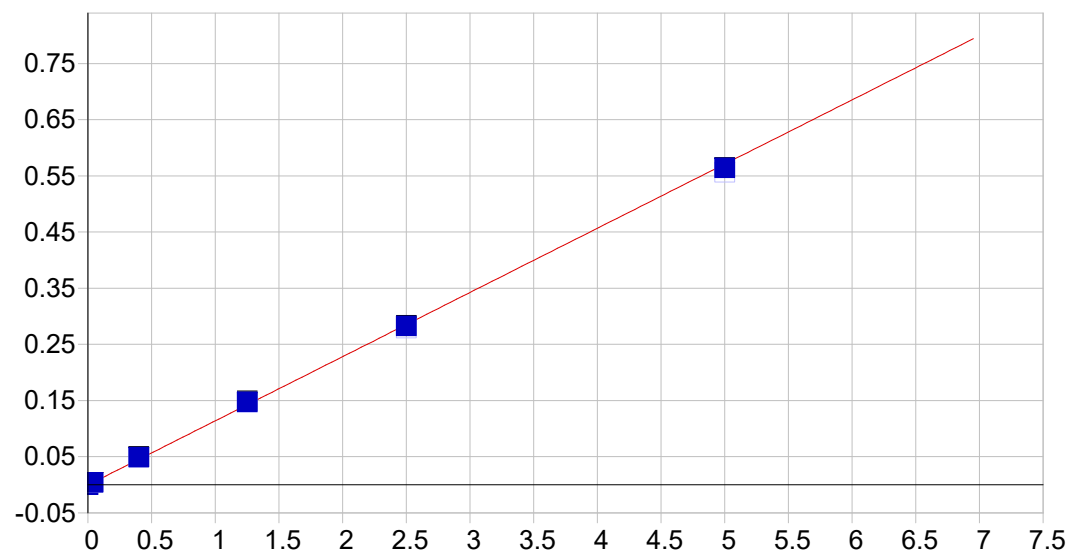


Na 589.592 { 57}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000877 Re-Slope: 1.000000
 A1 (Gain): 0.009919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999404 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.016001
 Predicted MQL: 0.053335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00088	.000	1
S2	4.0000	4.1057	.106	2.64	.04160	.000	1
S3	12.500	13.332	.832	6.65	.13311	.012	1
S4	25.000	23.905	-1.10	-4.38	.23798	.001	1
S5	50.000	50.250	.250	.499	.49930	.007	1
S1	2.0000	1.9084	-.092	-4.58	.01981	.000	1

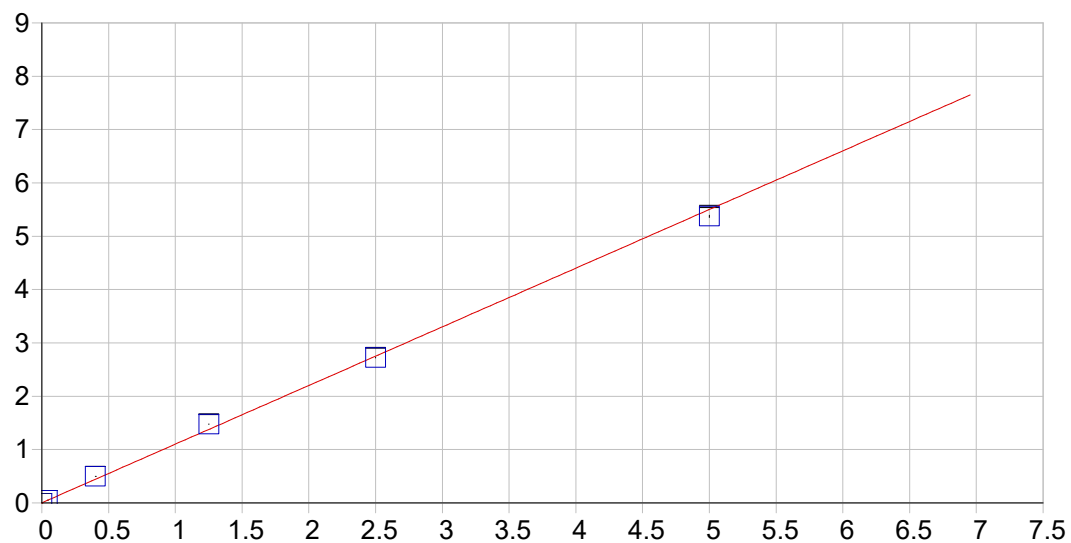


V 292.402 {115}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.114299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002806
 Predicted MQL: 0.009354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.04000	.04064	.001	1.61	.00412	.000	1
S3	1.2500	1.2977	.048	3.82	.14592	.001	1
S4	2.5000	2.4765	-.024	-.940	.27861	.001	1
S5	5.0000	4.9398	-.060	-1.20	.55607	.000	1
S2	.40000	.43534	.035	8.83	.04875	.001	1

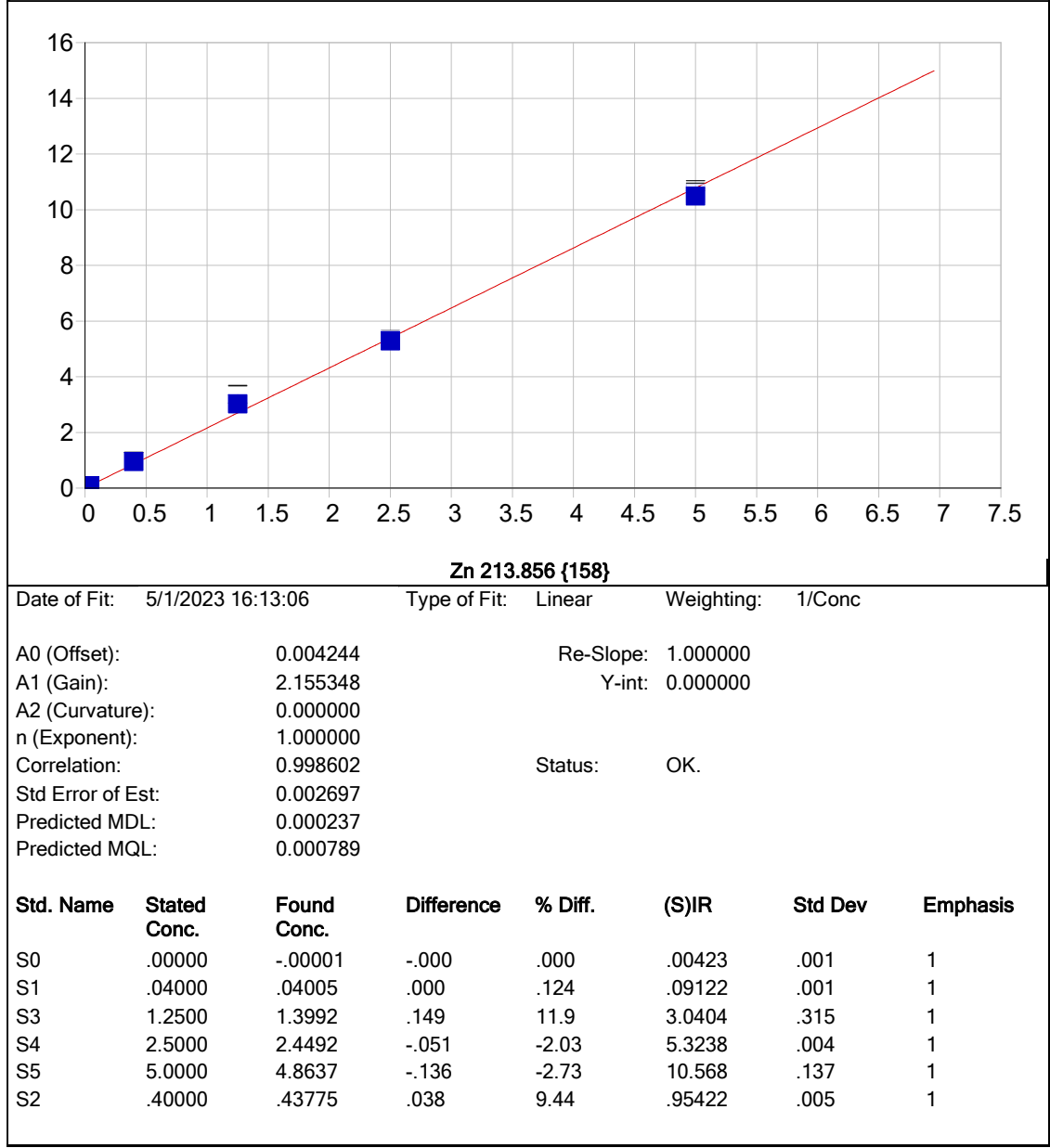


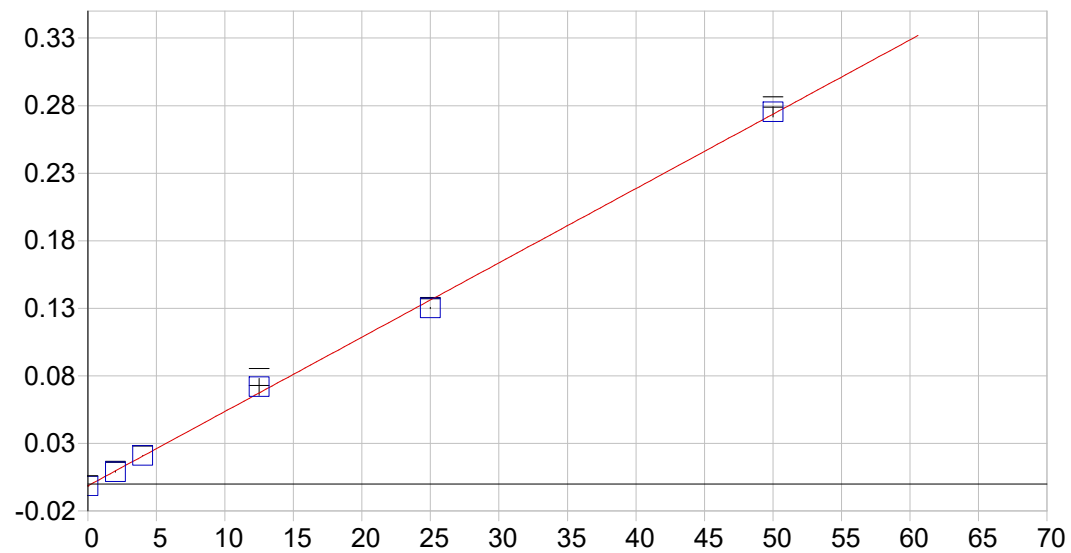
Zn 206.200 {464}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001706	Re-Slope:	1.000000
A1 (Gain):	1.099980	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999124	Status:	OK.
Std Error of Est:	0.001081		
Predicted MDL:	0.000151		
Predicted MQL:	0.000504		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00170	.000	1
S1	.04000	.04134	.001	3.35	.04718	.000	1
S3	1.2500	1.3392	.089	7.13	1.4748	.004	1
S4	2.5000	2.4733	-.027	-1.07	2.7223	.005	1
S5	5.0000	4.8842	-.116	-2.32	5.3742	.022	1
S2	.40000	.45198	.052	13.0	.49887	.000	1



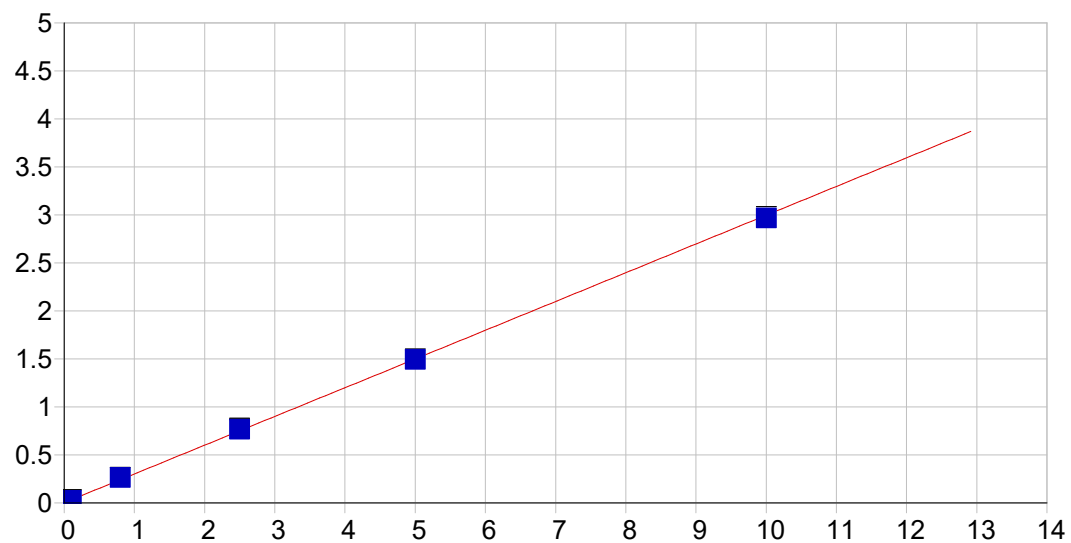


K 766.490 { 44}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001408 Re-Slope: 1.000000
 A1 (Gain): 0.005501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999426 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.037206
 Predicted MQL: 0.124021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00141	.000	1
S2	4.0000	4.0544	.054	1.36	.02090	.000	1
S3	12.500	13.314	.814	6.51	.07183	.006	1
S4	25.000	23.932	-1.07	-4.27	.13024	.000	1
S5	50.000	50.310	.310	.620	.27535	.004	1
S1	2.0000	1.8900	-.110	-5.50	.00899	.000	1

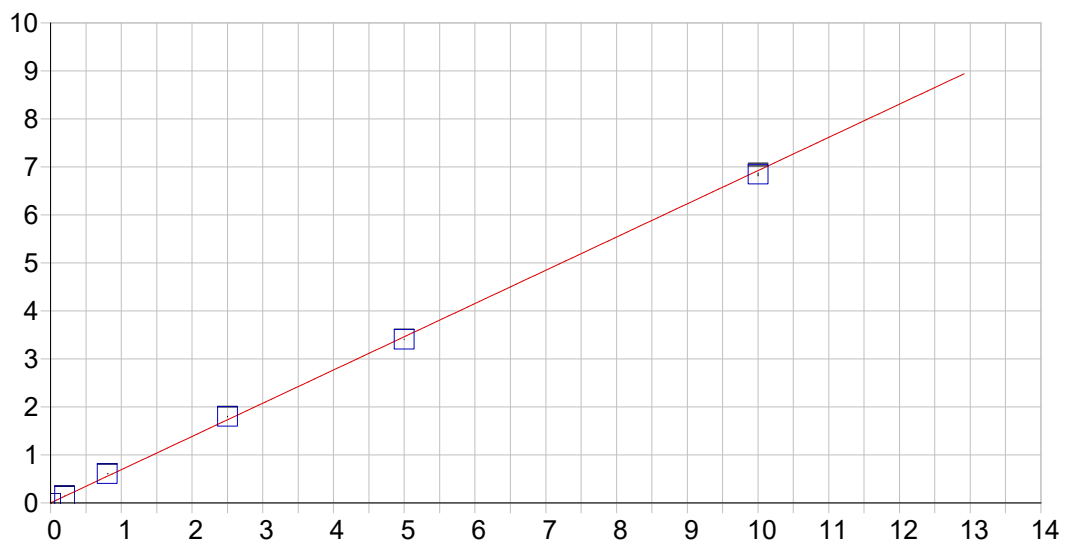


B 249.678 {135}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002106 Re-Slope: 1.000000
 A1 (Gain): 0.299446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.001116
 Predicted MQL: 0.003718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00210	.000	1
S1	.10000	.09773	-.002	-2.27	.03131	.001	1
S3	2.5000	2.5488	.049	1.95	.76644	.013	1
S4	5.0000	4.9827	-.017	-.345	1.4964	.005	1
S5	10.000	9.8955	-.104	-1.04	2.9697	.015	1
S2	.80000	.87520	.075	9.40	.26453	.001	1

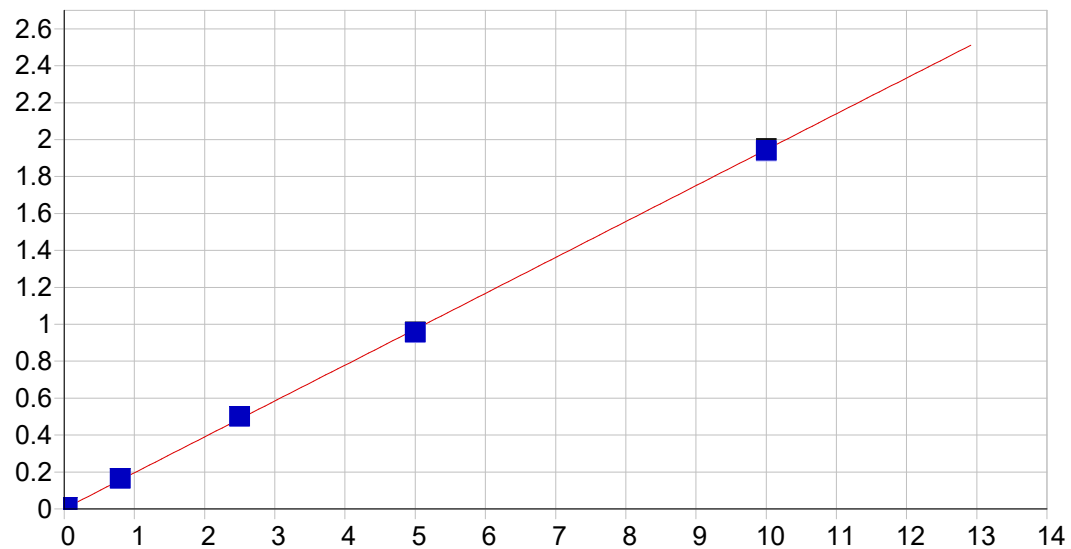


Mo 202.030 {467}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000386	Re-Slope:	1.000000
A1 (Gain):	0.692061	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999628	Status:	OK.
Std Error of Est:	0.001406		
Predicted MDL:	0.000246		
Predicted MQL:	0.000819		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00037	.000	1
S1	.20000	.20721	.007	3.61	.14379	.001	1
S3	2.5000	2.5998	.100	3.99	1.7996	.006	1
S4	5.0000	4.9255	-.074	-1.49	3.4092	.005	1
S5	10.000	9.8913	-.109	-1.09	6.8458	.030	1
S2	.80000	.87609	.076	9.51	.60669	.001	1

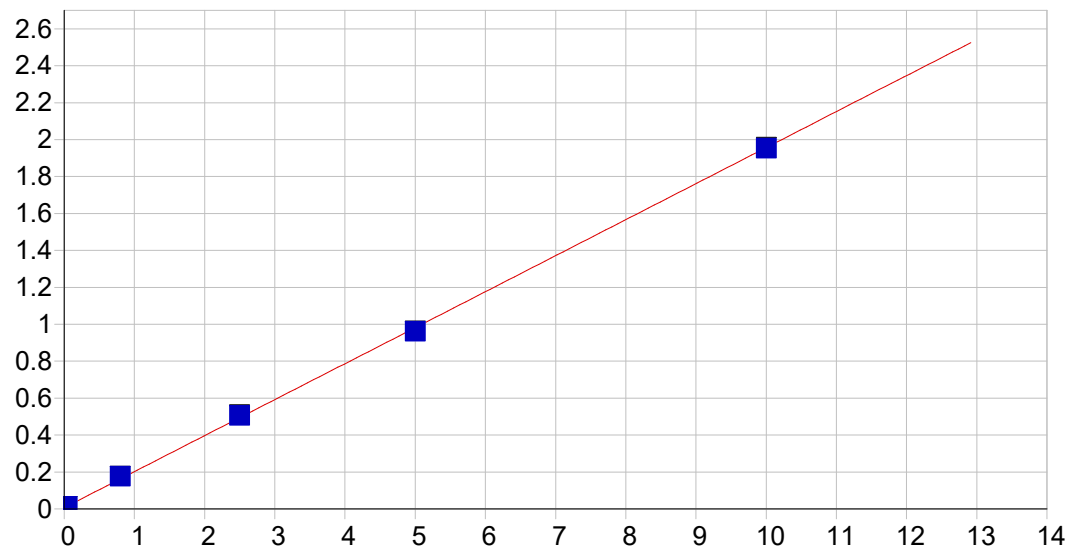


Sn 189.989 {478}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001000	Re-Slope:	1.000000
A1 (Gain):	0.194395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000118		
Predicted MDL:	0.000598		
Predicted MQL:	0.001992		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00100	.000	1
S1	.04000	.03556	-.004	-11.1	.00789	.000	1
S3	2.5000	2.5674	.067	2.70	.49879	.001	1
S4	5.0000	4.9126	-.087	-1.75	.95337	.002	1
S5	10.000	9.9822	-.018	-.178	1.9363	.010	1
S2	.80000	.84228	.042	5.29	.16432	.000	1

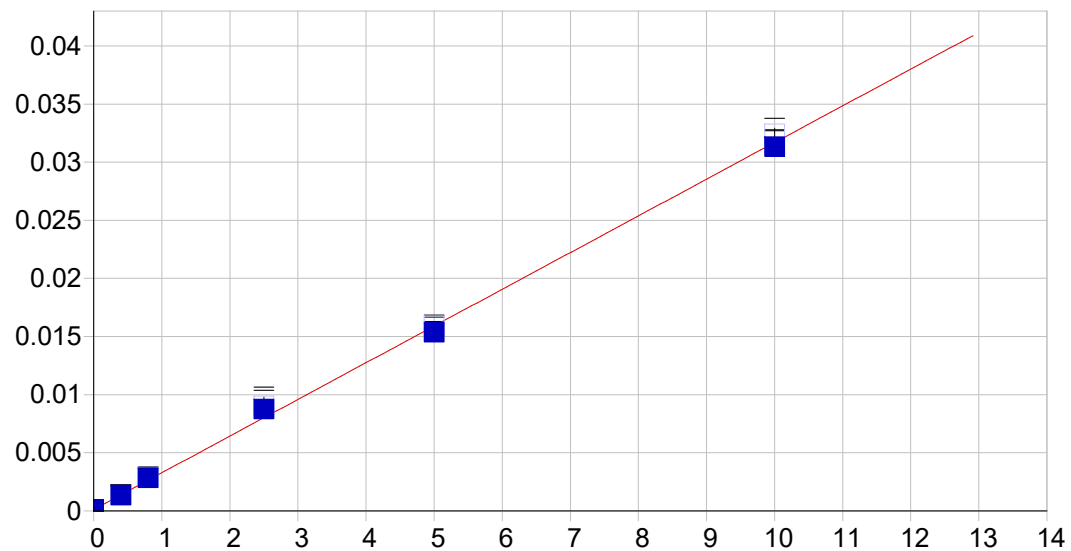


Ti 336.121 {100}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006721	Re-Slope:	1.000000
A1 (Gain):	0.194981	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999746	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.001826		
Predicted MQL:	0.006086		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00672	.000	1
S1	.04000	.03923	-.001	-1.92	.01437	.000	1
S3	2.5000	2.5567	.057	2.27	.50542	.003	1
S4	5.0000	4.8968	-.103	-2.06	.96187	.001	1
S5	10.000	9.9789	-.021	-.211	1.9532	.005	1
S2	.80000	.86833	.068	8.54	.17609	.001	1

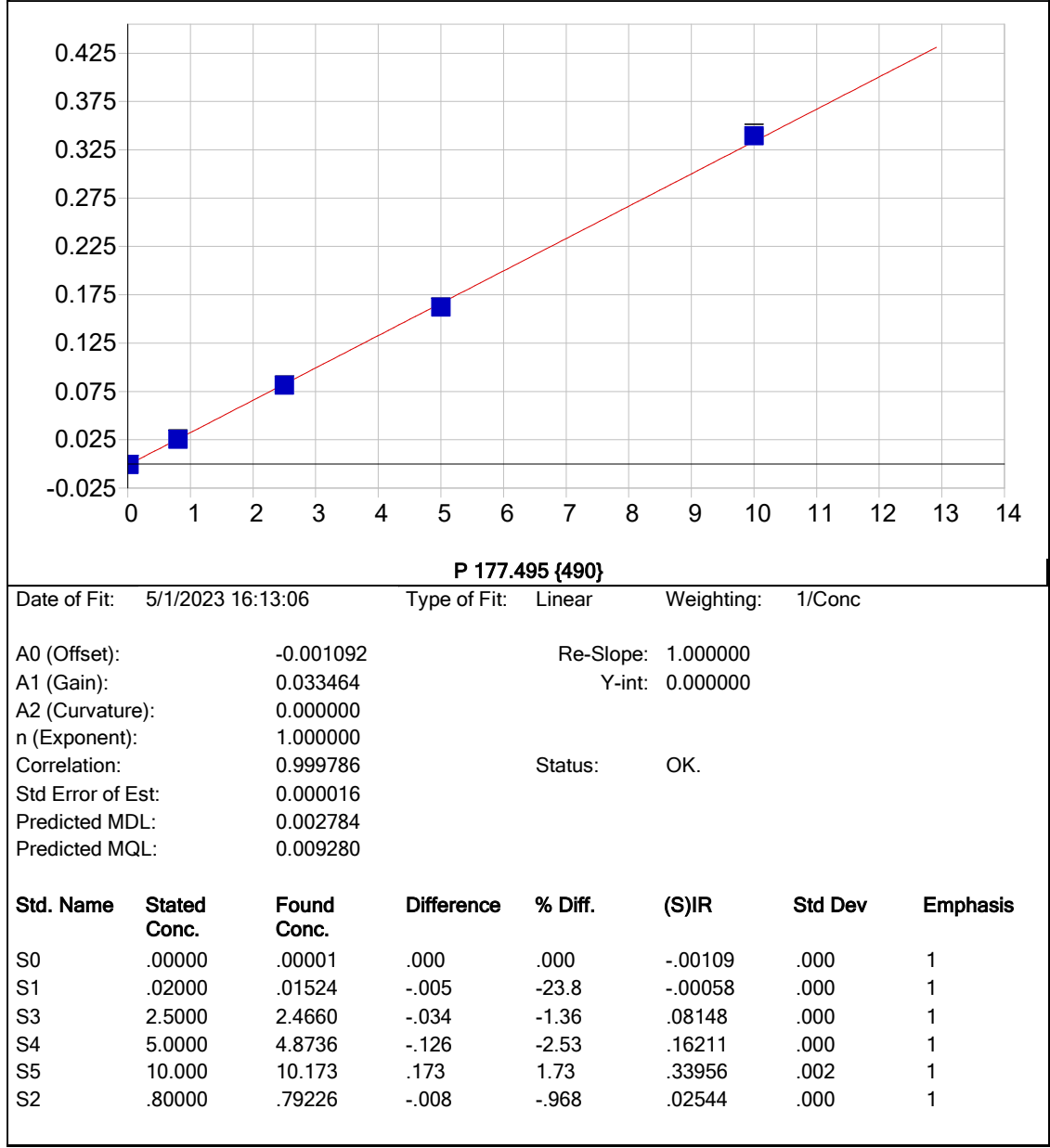


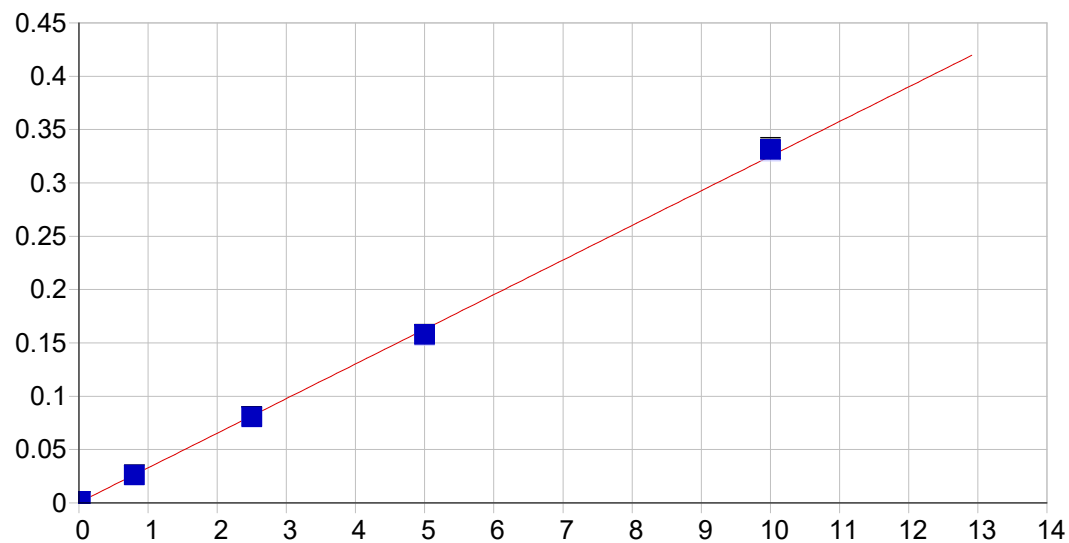
Si 288.158 {117}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.003157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999144 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.014466
 Predicted MQL: 0.048219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00012	.000	1
S1	.40000	.38581	-.014	-3.55	.00134	.000	1
S3	2.5000	2.7378	.238	9.51	.00904	.001	1
S4	5.0000	4.8297	-.170	-3.41	.01592	.000	1
S5	10.000	9.8890	-.111	-1.11	.03243	.001	1
S2	.80000	.85728	.057	7.16	.00292	.000	1



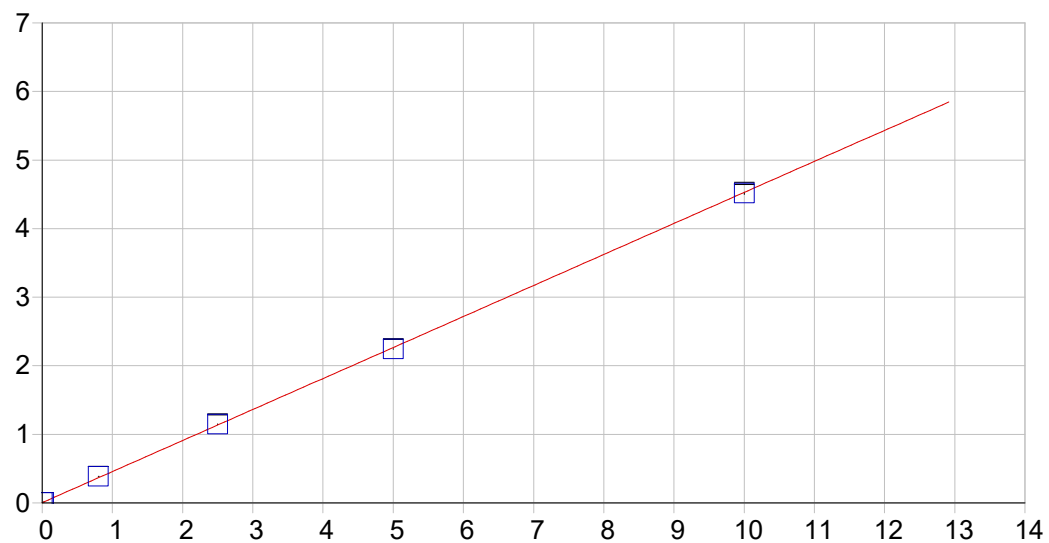


S 182.034 {485}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000406	Re-Slope:	1.000000
A1 (Gain):	0.032466	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.003137		
Predicted MQL:	0.010455		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.02000	.02112	.001	5.61	.00105	.000	1
S3	2.5000	2.4705	-.030	-1.18	.08025	.000	1
S4	5.0000	4.8457	-.154	-3.09	.15699	.000	1
S5	10.000	10.191	.191	1.91	.32978	.002	1
S2	.80000	.79223	-.008	-.971	.02601	.000	1

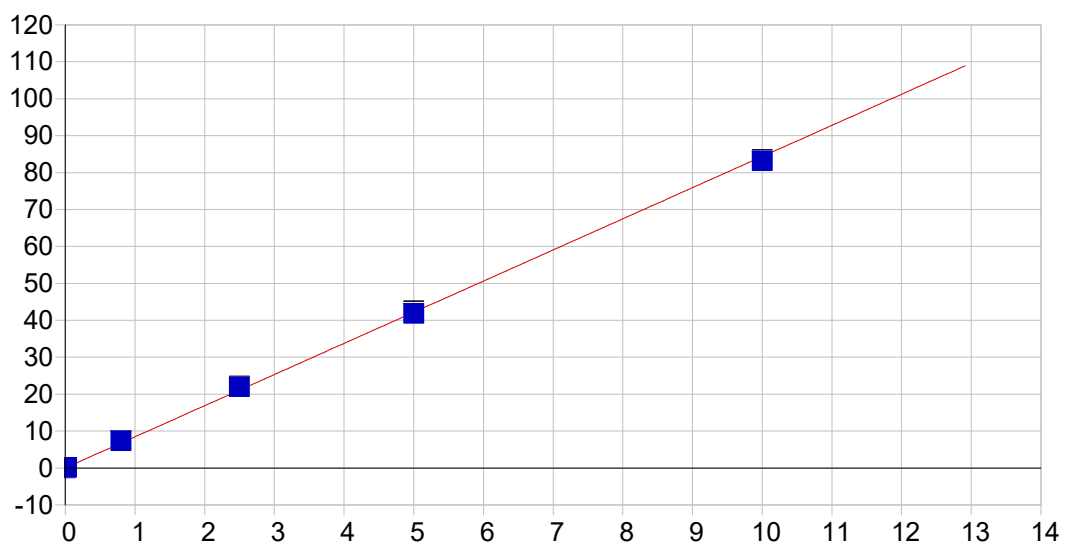


Li 670.784 { 50}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005012 Re-Slope: 1.000000
 A1 (Gain): 0.452290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.003170
 Predicted MQL: 0.010567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00501	.000	1
S5	10.000	9.9731	-.027	-.269	4.5157	.017	1
S4	5.0000	4.9544	-.046	-.912	2.2458	.004	1
S3	2.5000	2.5255	.025	1.02	1.1473	.007	1
S1	.02000	.02031	.000	1.56	.01420	.001	1
S2	.80000	.84674	.047	5.84	.38798	.002	1

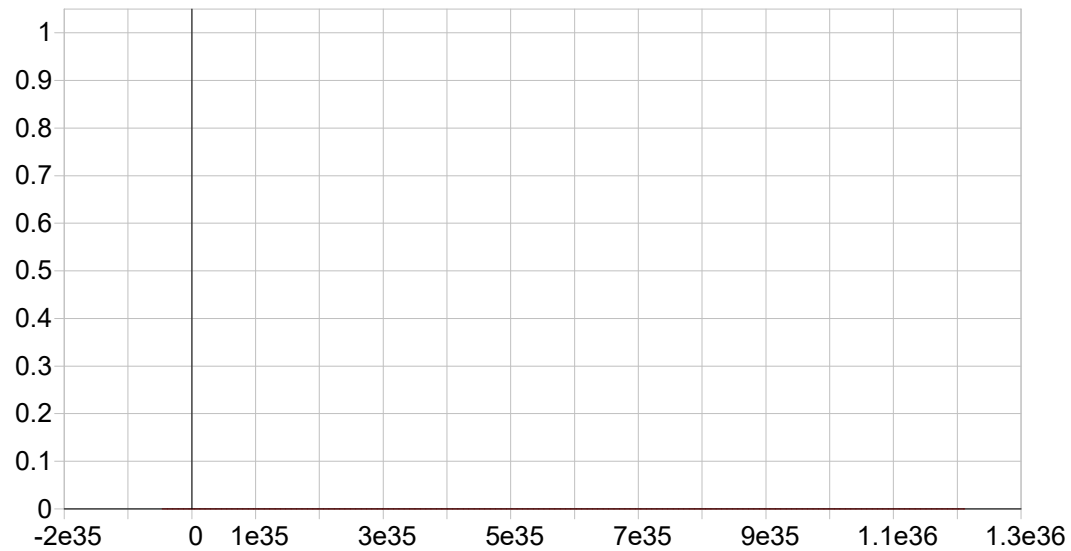


Sr 407.771 { 83}

Date of Fit: 5/1/2023 16:13:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000375	Re-Slope:	1.000000
A1 (Gain):	8.435345	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999650	Status:	OK.
Std Error of Est:	0.005237		
Predicted MDL:	0.000088		
Predicted MQL:	0.000295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.001	1
S1	.02000	.01973	-.000	-1.35	.16690	.000	1
S3	2.5000	2.6073	.107	4.29	22.014	.145	1
S4	5.0000	4.9600	-.040	-.801	41.881	.679	1
S5	10.000	9.8633	-.137	-1.37	83.285	.219	1
S2	.80000	.86964	.070	8.70	7.3421	.043	1



Ce 404.076 { 83}

Date of Fit:	5/1/2023 16:13:06	Type of Fit:	Linear	Weighting:	1/Conc
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A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.002788		
Predicted MDL:	0.053515		
Predicted MQL:	0.178384		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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