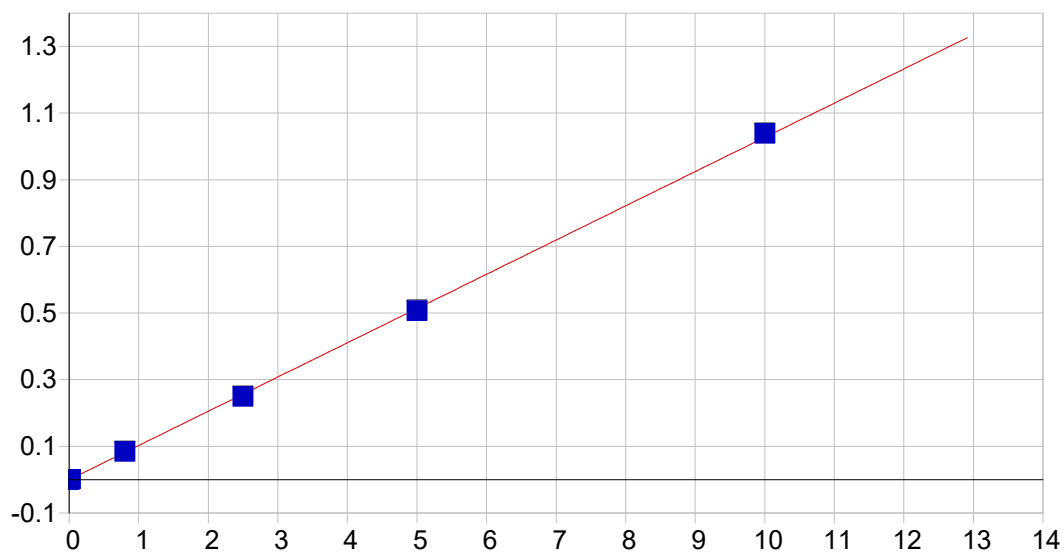


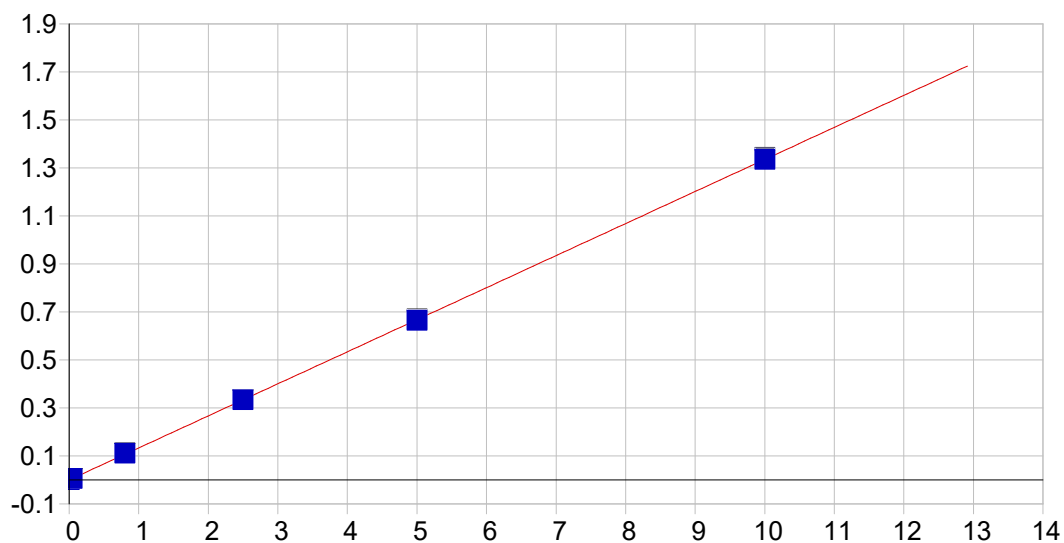


As 189.042 {479}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000028	Re-Slope:	1.000000
A1 (Gain):	0.102725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.001540		
Predicted MQL:	0.005134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.01967	-.000	-1.63	.00200	.000	1
S3	2.5000	2.4334	-.067	-2.66	.24995	.001	1
S4	5.0000	4.9349	-.065	-1.30	.50691	.002	1
S5	10.000	10.114	.114	1.14	1.0389	.001	1
S2	.80000	.81812	.018	2.26	.08401	.001	1

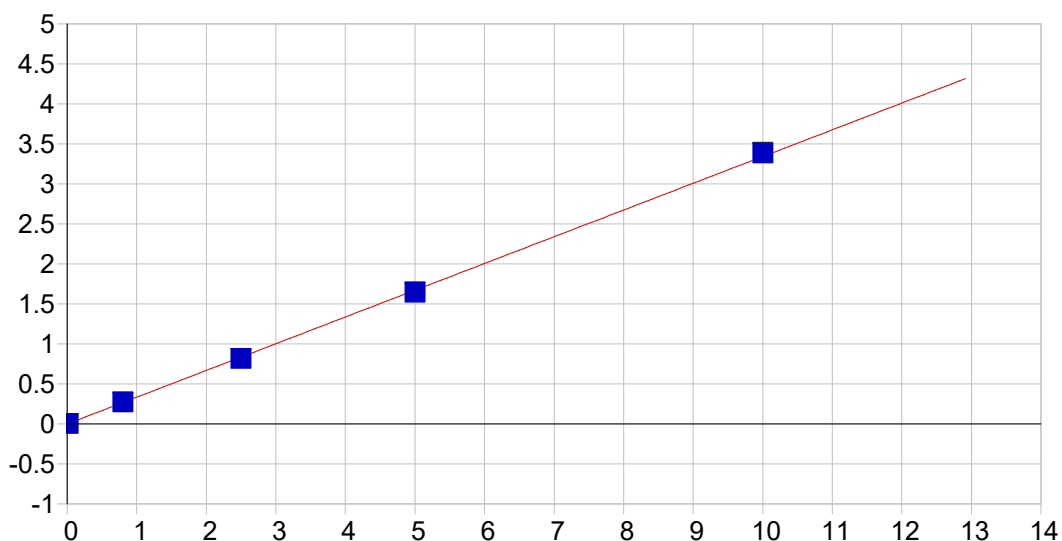


TI 190.856 {477}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.133546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001086
 Predicted MQL: 0.003620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.03859	-.001	-3.53	.00490	.000	1
S3	2.5000	2.4940	-.006	-.239	.33457	.000	1
S4	5.0000	4.9774	-.023	-.451	.66797	.003	1
S5	10.000	9.9957	-.004	-.043	1.3416	.003	1
S2	.80000	.83423	.034	4.28	.11173	.001	1

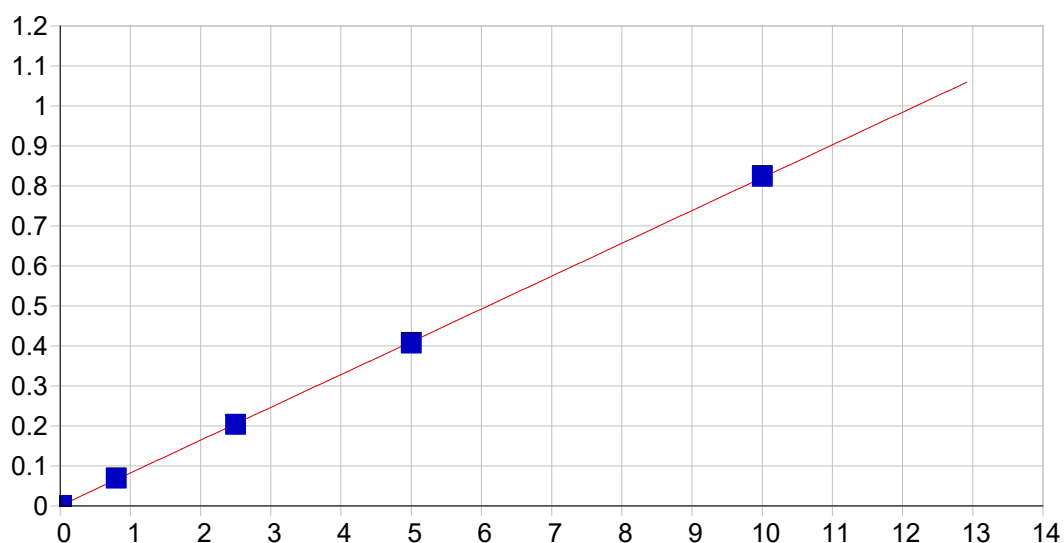


Pb 220.353 {453}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000058	Re-Slope:	1.000000
A1 (Gain):	0.334225	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.001056		
Predicted MQL:	0.003521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01200	.01295	.001	7.89	.00417	.000	1
S3	2.5000	2.4427	-.057	-2.29	.81562	.001	1
S4	5.0000	4.9163	-.084	-1.67	1.6416	.007	1
S5	10.000	10.130	.130	1.30	3.3828	.009	1
S2	.80000	.80962	.010	1.20	.27030	.000	1

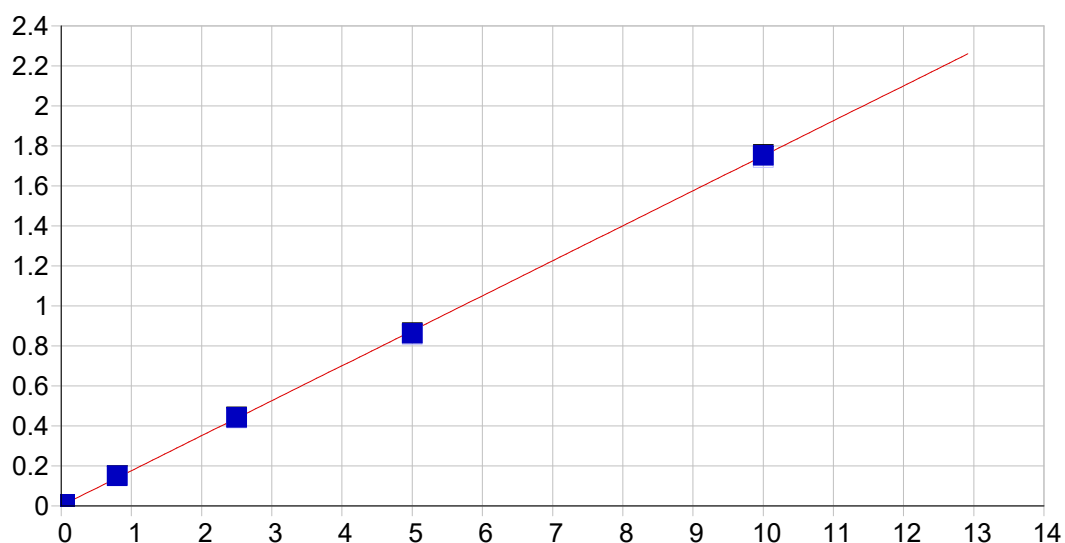


Se 196.090 {472}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.082006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002217
 Predicted MQL: 0.007391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02019	.000	.952	.00197	.000	1
S3	2.5000	2.4707	-.029	-1.17	.20287	.001	1
S4	5.0000	4.9567	-.043	-.866	.40668	.002	1
S5	10.000	10.036	.036	.357	.82308	.002	1
S2	.80000	.83672	.037	4.59	.06891	.001	1

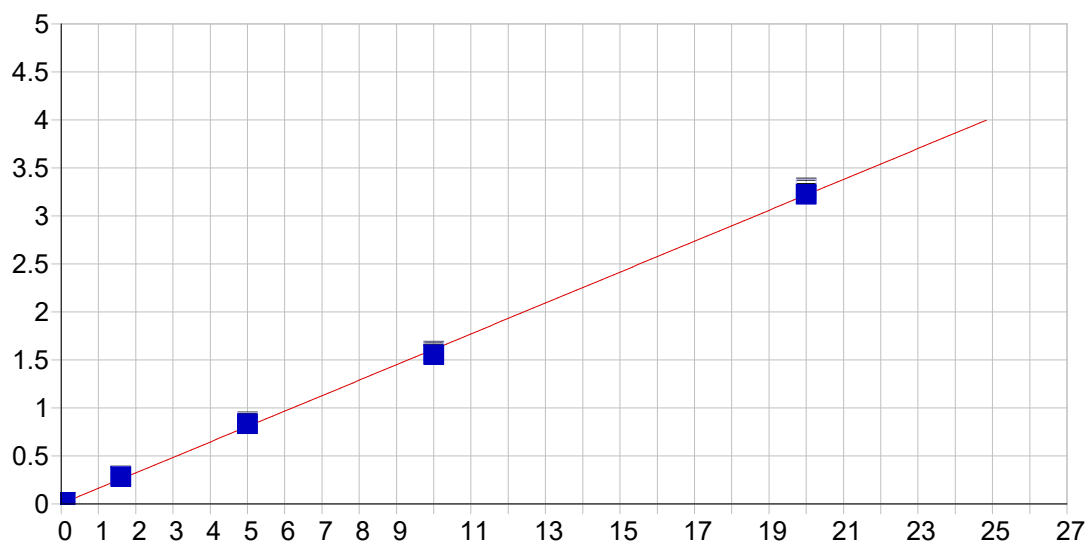


Sb 206.833 {463}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001015 Re-Slope: 1.000000
 A1 (Gain): 0.174942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001472
 Predicted MQL: 0.004908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.000	1
S1	.05000	.05034	.000	.679	.00977	.000	1
S3	2.5000	2.5165	.017	.661	.43836	.003	1
S4	5.0000	4.9204	-.080	-1.59	.85600	.003	1
S5	10.000	10.012	.012	.117	1.7409	.004	1
S2	.80000	.85110	.051	6.39	.14898	.002	1

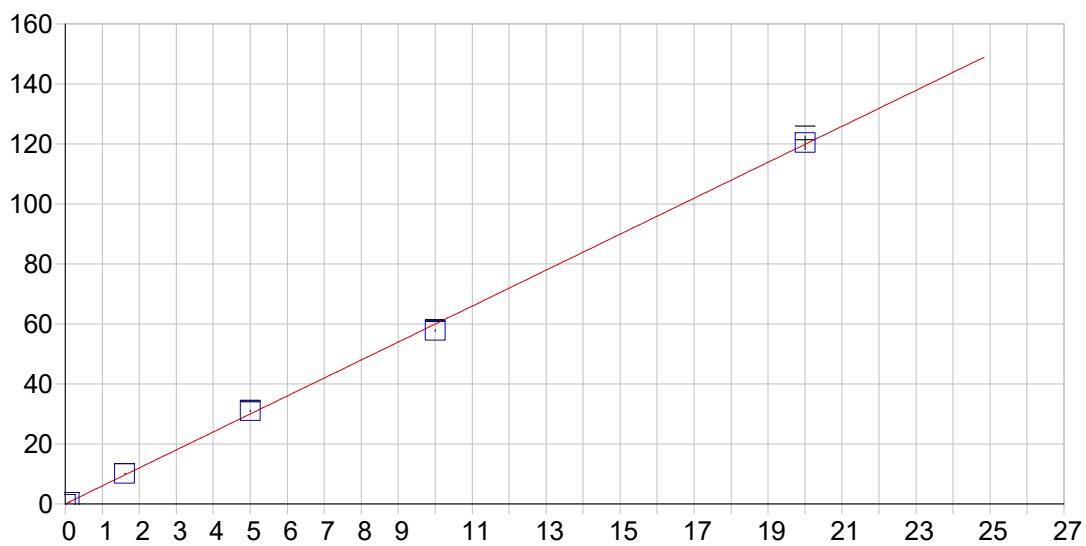


AI 396.152 { 85}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001343 Re-Slope: 1.000000
 A1 (Gain): 0.160887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.000355
 Predicted MDL: 0.009091
 Predicted MQL: 0.030304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00134	.001	1
S1	.10000	.11270	.013	12.7	.02073	.001	1
S3	5.0000	5.1713	.171	3.43	.84778	.007	1
S4	10.000	9.6510	-.349	-3.49	1.5830	.006	1
S5	20.000	20.021	.021	.104	3.2802	.011	1
S2	1.6000	1.7435	.144	8.97	.28648	.002	1

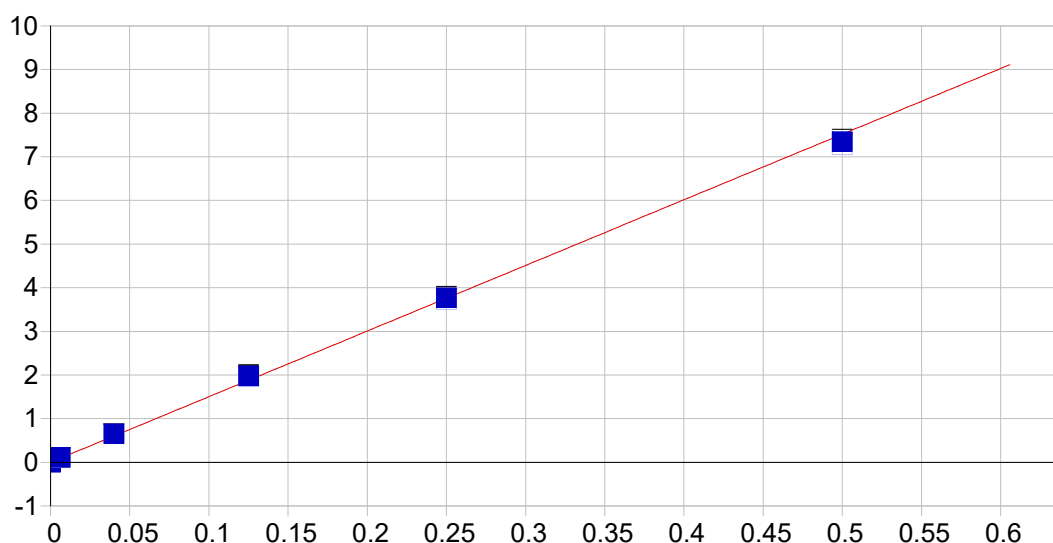


Ba 493.409 { 68}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006323 Re-Slope: 1.000000
 A1 (Gain): 5.993413 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.011526
 Predicted MDL: 0.000419
 Predicted MQL: 0.001397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00624	.001	1
S1	.10000	.10891	.009	8.91	.65904	.004	1
S3	5.0000	5.1729	.173	3.46	31.009	.236	1
S4	10.000	9.6419	-.358	-3.58	57.795	.325	1
S5	20.000	20.090	.090	.448	120.41	2.30	1
S2	1.6000	1.6866	.087	5.41	10.115	.017	1

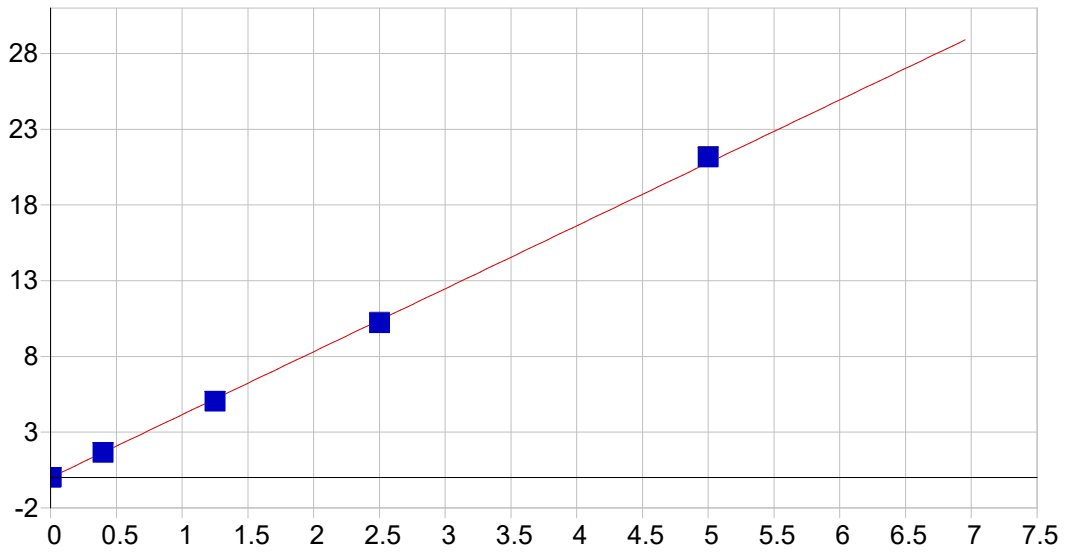


Be 234.861 {144}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001618 Re-Slope: 1.000000
 A1 (Gain): 15.041378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999404 Status: OK.
 Std Error of Est: 0.001479
 Predicted MDL: 0.000044
 Predicted MQL: 0.000148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00164	.000	1
S1	.00600	.00704	.001	17.4	.10284	.001	1
S3	.12500	.13137	.006	5.10	1.9549	.031	1
S4	.25000	.25038	.000	.151	3.7256	.037	1
S5	.50000	.48868	-.011	-2.26	7.2711	.056	1
S2	.04000	.04353	.004	8.83	.64694	.007	1

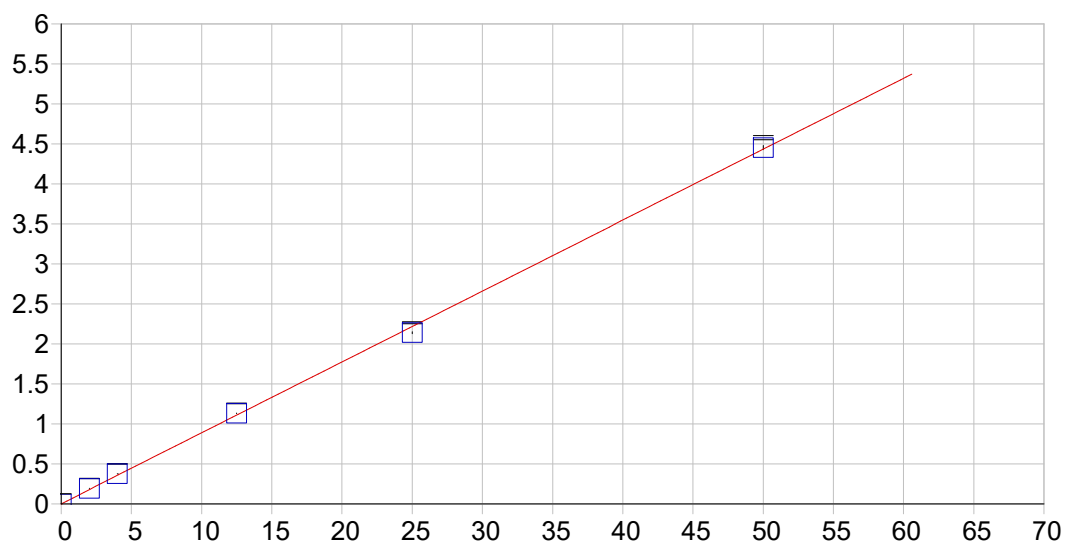


Cd 226.502 {449}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000232 Re-Slope: 1.000000
 A1 (Gain): 4.156472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000755
 Predicted MDL: 0.000070
 Predicted MQL: 0.000234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.00600	.00592	-.000	-1.38	.02438	.000	1
S3	1.2500	1.2091	-.041	-3.28	5.0254	.011	1
S4	2.5000	2.4566	-.043	-1.74	10.211	.037	1
S5	5.0000	5.0879	.088	1.76	21.149	.024	1
S2	.40000	.39651	-.003	-.872	1.6479	.004	1

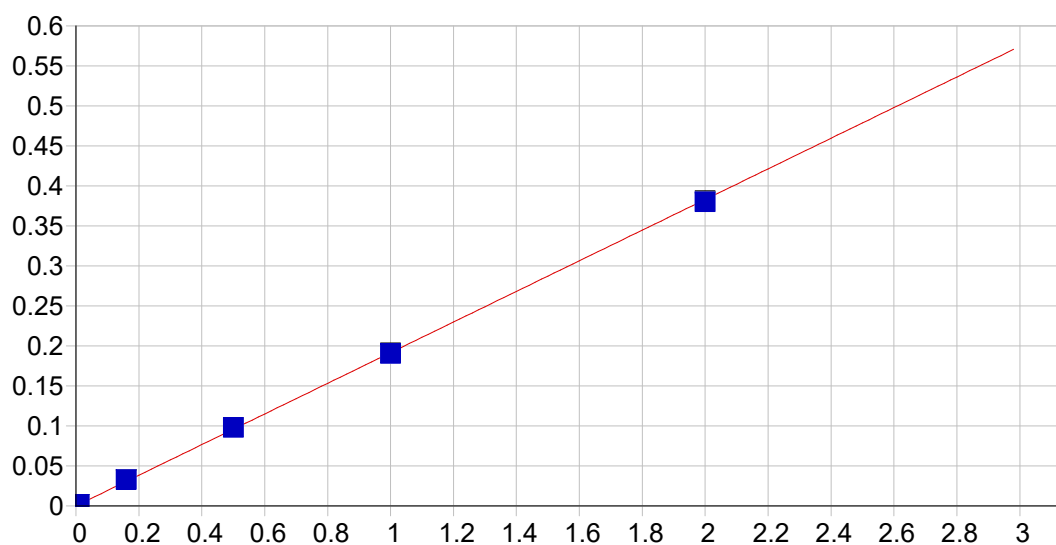


Ca 373.690 { 90}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001770 Re-Slope: 1.000000
 A1 (Gain): 0.088633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.001208
 Predicted MDL: 0.012255
 Predicted MQL: 0.040850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00175	.000	1
S2	4.0000	4.2360	.236	5.90	.37722	.001	1
S3	12.500	12.750	.250	2.00	1.1318	.005	1
S4	25.000	24.131	-.869	-3.48	2.1405	.011	1
S5	50.000	50.230	.230	.460	4.4538	.026	1
S1	2.0000	2.1538	.154	7.69	.19267	.002	1

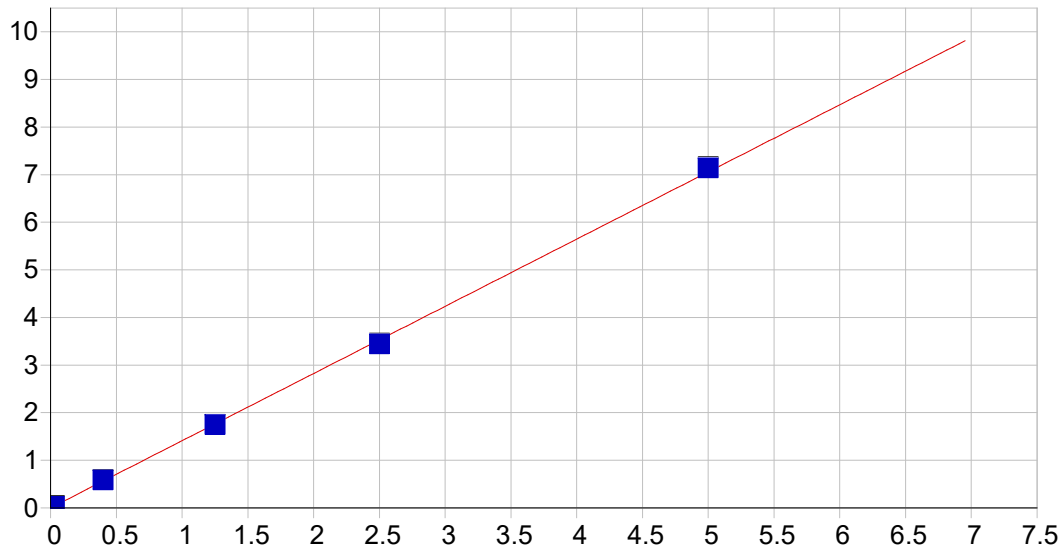


Cr 267.716 {126}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.191466 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000360
 Predicted MQL: 0.001201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01072	.001	7.18	.00212	.000	1
S3	.50000	.51141	.011	2.28	.09804	.000	1
S4	1.0000	.99426	-.006	-.574	.19054	.001	1
S5	2.0000	1.9837	-.016	-.814	.38009	.001	1
S2	.16000	.16990	.010	6.19	.03262	.000	1

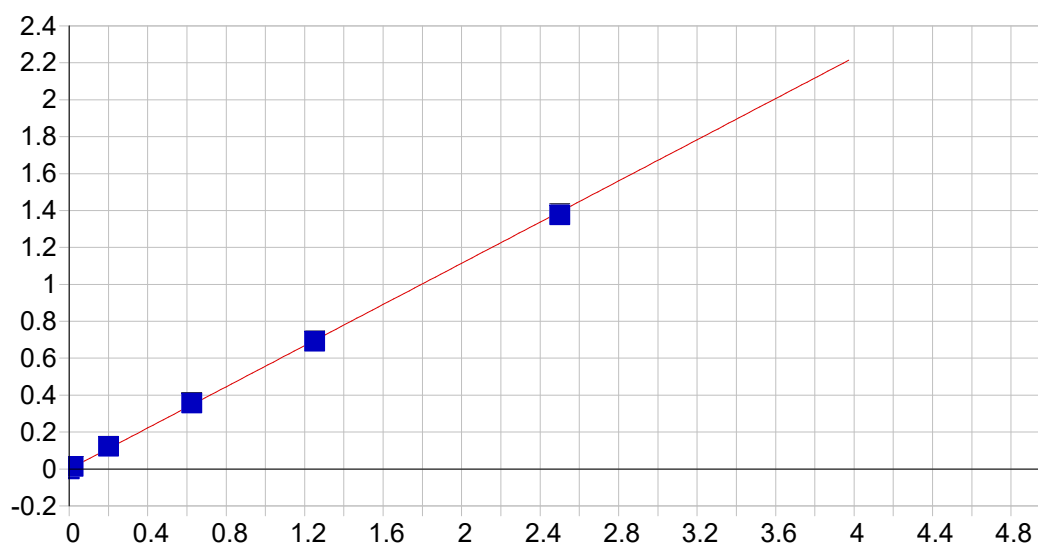


Co 228.616 {448}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000398	Re-Slope:	1.000000
A1 (Gain):	1.411458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000499		
Predicted MDL:	0.000187		
Predicted MQL:	0.000622		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.03000	.03050	.001	1.68	.04333	.000	1
S3	1.2500	1.2386	-.011	-.913	1.7520	.005	1
S4	2.5000	2.4392	-.061	-2.43	3.4500	.015	1
S5	5.0000	5.0571	.057	1.14	7.1519	.012	1
S2	.40000	.41466	.015	3.67	.58677	.001	1

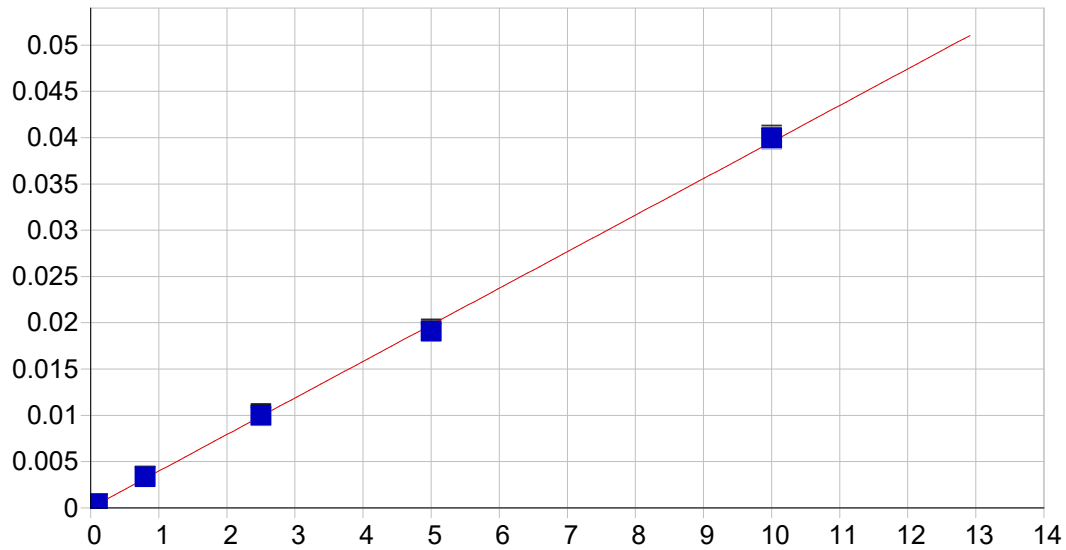


Cu 224.700 {450}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000770	Re-Slope:	1.000000
A1 (Gain):	0.557501	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999589	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.000649		
Predicted MQL:	0.002164		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00077	.000	1
S1	.02000	.02478	.005	23.9	.01312	.000	1
S3	.62500	.63948	.014	2.32	.35704	.003	1
S4	1.2500	1.2413	-.009	-.699	.69384	.002	1
S5	2.5000	2.4700	-.030	-1.20	1.3814	.004	1
S2	.20000	.21950	.020	9.75	.12202	.001	1

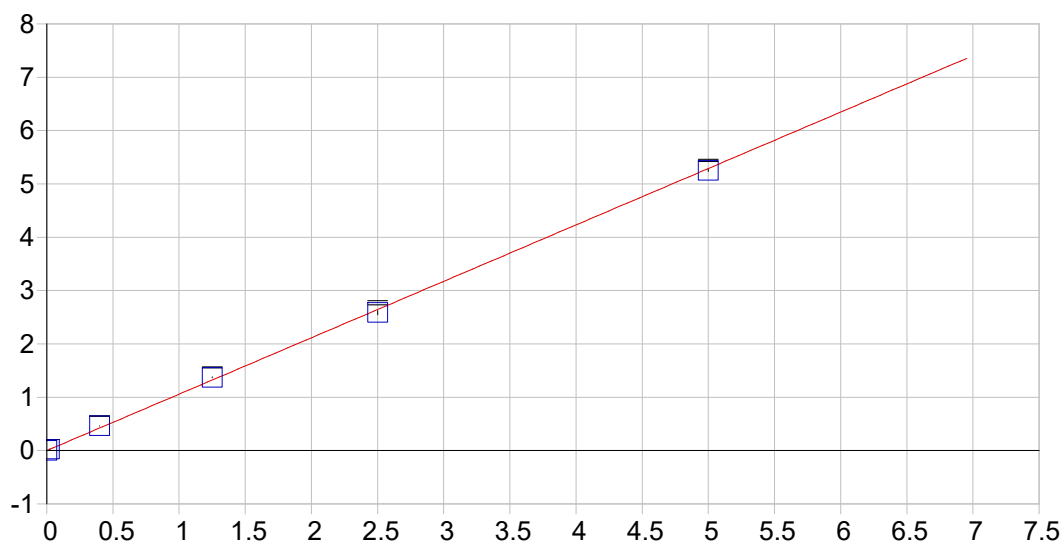


Fe 240.488 {140}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000026	Re-Slope:	1.000000
A1 (Gain):	0.003950	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999717	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.006236		
Predicted MQL:	0.020786		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.11118	.011	11.2	.00046	.000	1
S3	2.5000	2.5191	.019	.763	.00993	.000	1
S4	5.0000	4.8284	-.172	-3.43	.01901	.000	1
S5	10.000	10.101	.101	1.01	.03975	.000	1
S2	.80000	.83997	.040	5.00	.00333	.000	1

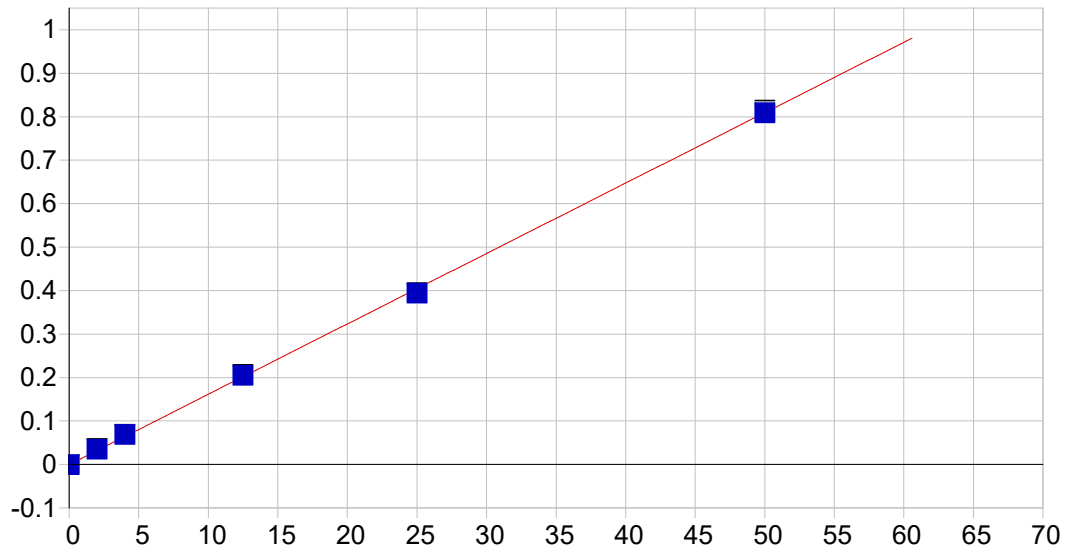


Mn 257.610 {131}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000163	Re-Slope:	1.000000
A1 (Gain):	1.057704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000493		
Predicted MDL:	0.000382		
Predicted MQL:	0.001273		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.02000	.02350	.003	17.5	.02502	.001	1
S3	1.2500	1.2973	.047	3.78	1.3723	.010	1
S4	2.5000	2.4442	-.056	-2.23	2.5854	.038	1
S5	5.0000	4.9681	-.032	-.638	5.2550	.018	1
S2	.40000	.43686	.037	9.21	.46223	.002	1

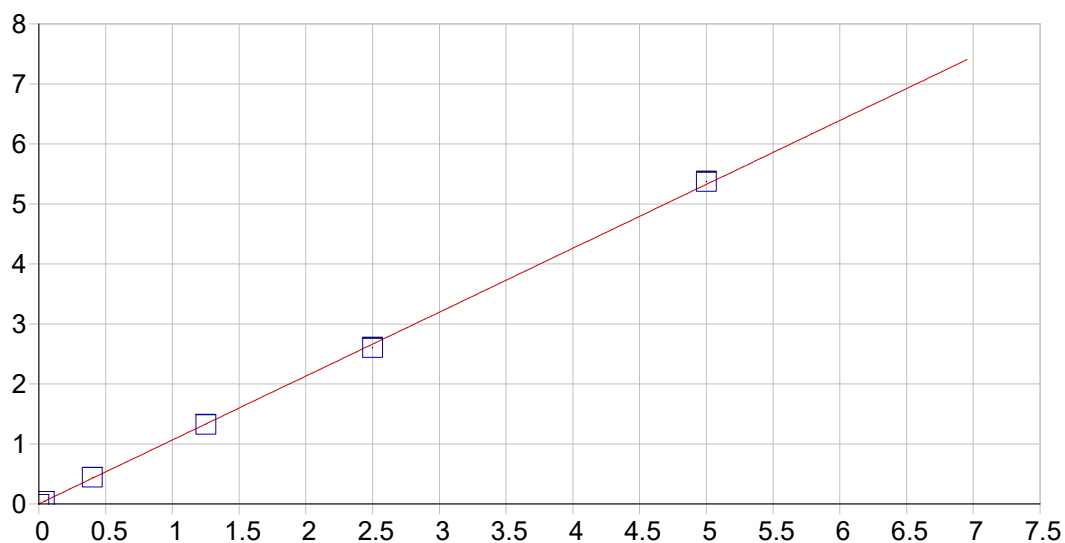


Mg 279.079 {121}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000516 Re-Slope: 1.000000
 A1 (Gain): 0.016196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.026145
 Predicted MQL: 0.087151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.00052	.000	1
S2	4.0000	4.2694	.269	6.74	.06847	.000	1
S3	12.500	12.683	.183	1.47	.20439	.002	1
S4	25.000	24.347	-.653	-2.61	.39277	.001	1
S5	50.000	50.003	.003	.006	.80727	.006	1
S1	2.0000	2.1973	.197	9.86	.03503	.001	1

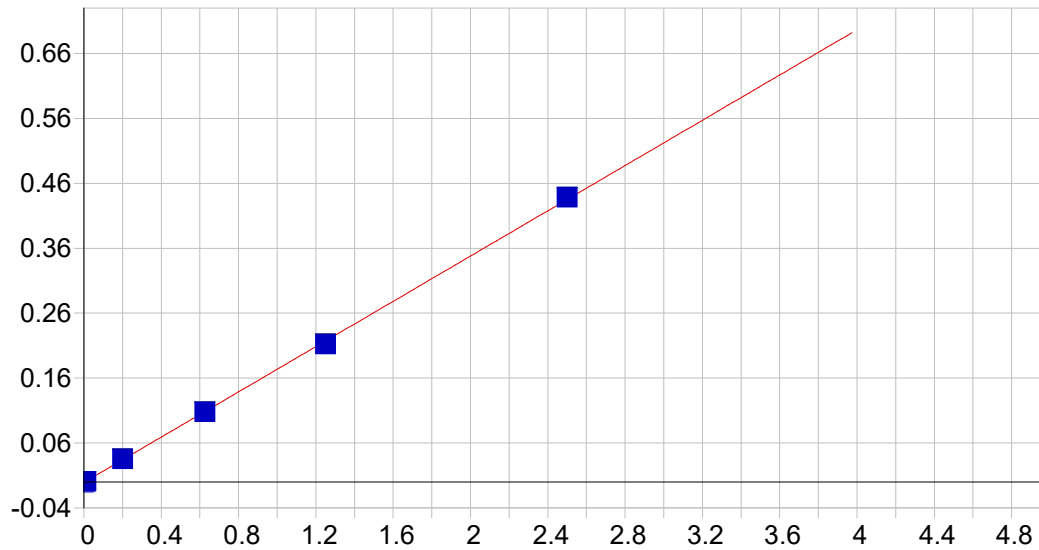


Ni 231.604 {446}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000335	Re-Slope:	1.000000
A1 (Gain):	1.065048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000397		
Predicted MDL:	0.000273		
Predicted MQL:	0.000910		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.04000	.04044	.000	1.11	.04341	.000	1
S3	1.2500	1.2434	-.007	-.531	1.3246	.003	1
S4	2.5000	2.4454	-.055	-2.18	2.6048	.008	1
S5	5.0000	5.0441	.044	.882	5.3725	.007	1
S2	.40000	.41665	.017	4.16	.44409	.001	1

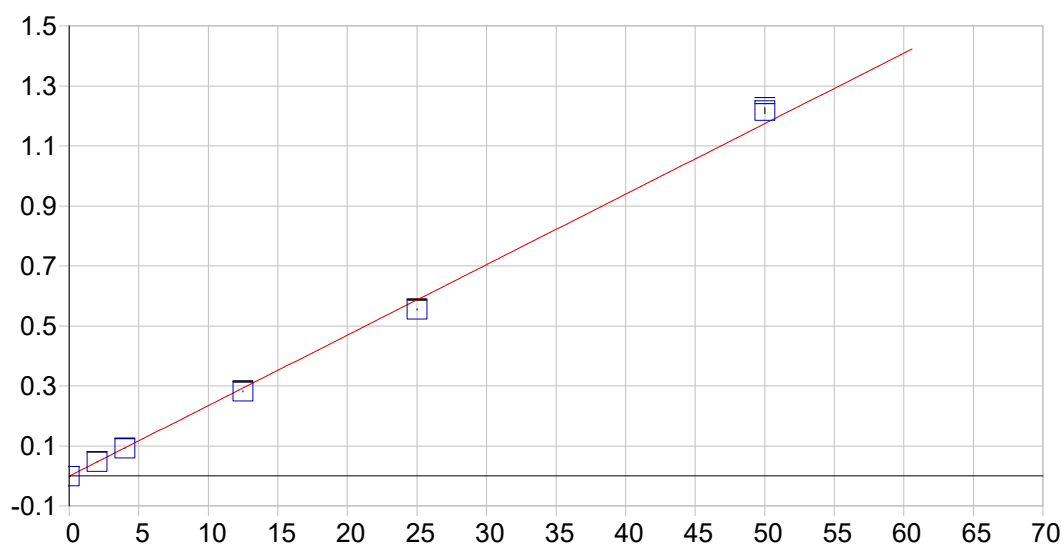


Ag 328.068 {103}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000744	Re-Slope:	1.000000
A1 (Gain):	0.174339	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000524		
Predicted MQL:	0.001746		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01082	.001	8.24	.00113	.000	1
S3	.62500	.62345	-.002	-.247	.10768	.000	1
S4	1.2500	1.2225	-.027	-2.20	.21186	.000	1
S5	2.5000	2.5195	.020	.781	.43744	.000	1
S2	.20000	.20868	.009	4.34	.03555	.000	1

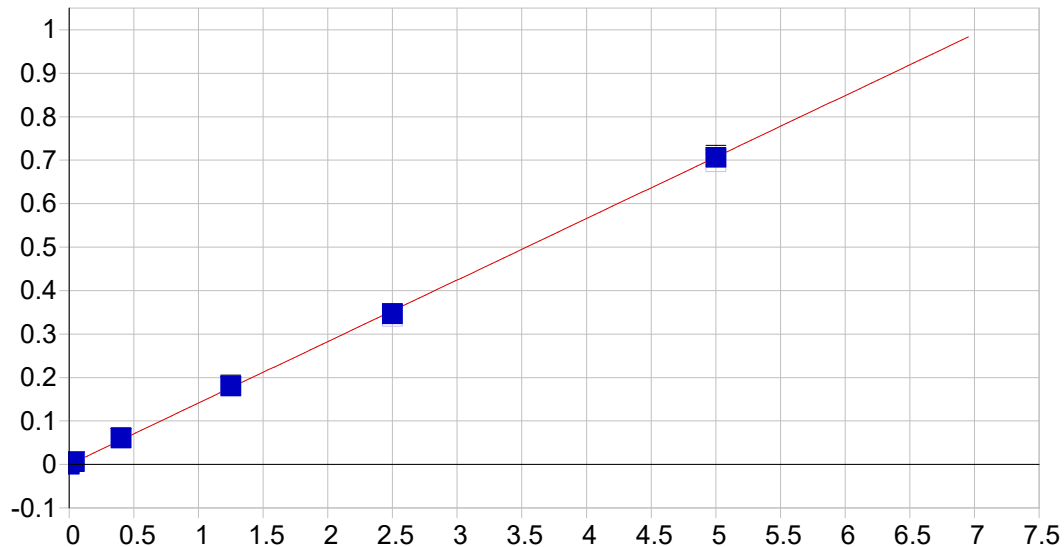


Na 589.592 { 57}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.023494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999140 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.010747
 Predicted MQL: 0.035824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00060	.000	1
S2	4.0000	3.9377	-.062	-1.56	.09191	.001	1
S3	12.500	12.026	-.474	-3.79	.28194	.002	1
S4	25.000	23.654	-1.35	-5.38	.55513	.002	1
S5	50.000	51.861	1.86	3.72	1.2178	.011	1
S1	2.0000	2.0220	.022	1.10	.04690	.000	1

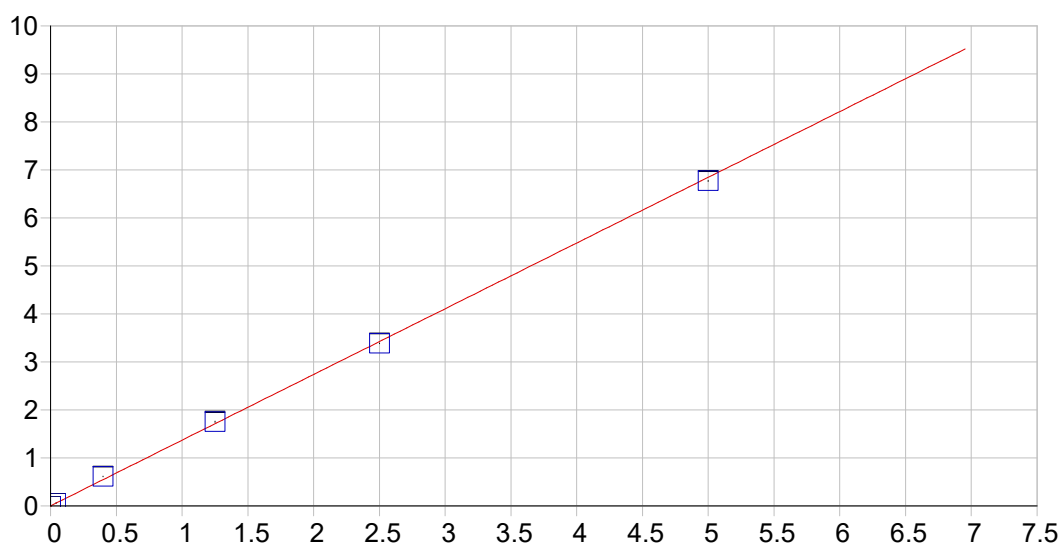


V 292.402 {115}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.141476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.003188
 Predicted MQL: 0.010627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.04000	.04395	.004	9.88	.00584	.000	1
S3	1.2500	1.2786	.029	2.29	.17812	.002	1
S4	2.5000	2.4456	-.054	-2.18	.34063	.001	1
S5	5.0000	4.9945	-.006	-.111	.69603	.005	1
S2	.40000	.42742	.027	6.85	.05947	.001	1

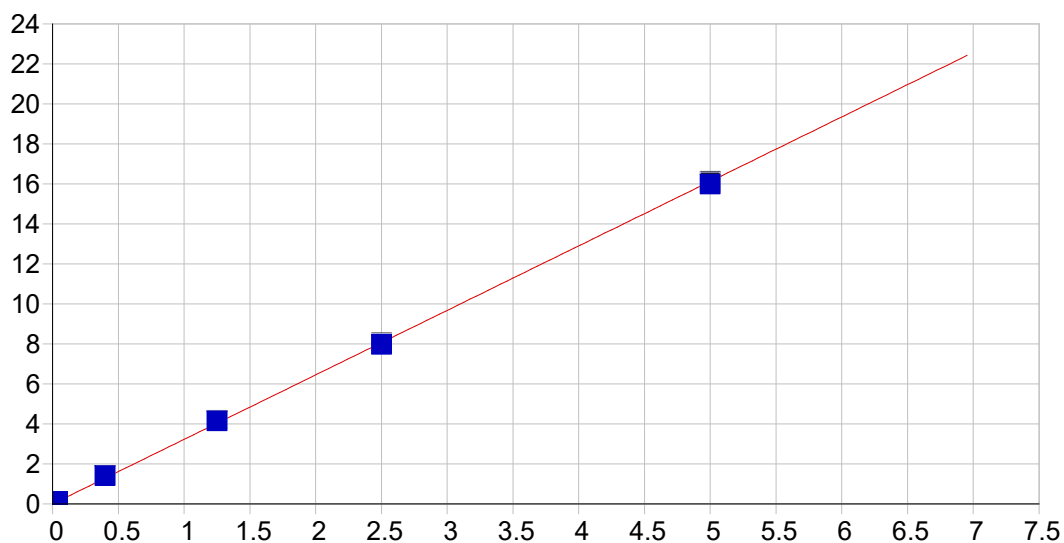


Zn 206.200 {464}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000887 Re-Slope: 1.000000
 A1 (Gain): 1.369040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000925
 Predicted MDL: 0.000156
 Predicted MQL: 0.000520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.04000	.04450	.005	11.3	.06181	.000	1
S3	1.2500	1.2803	.030	2.42	1.7536	.013	1
S4	2.5000	2.4735	-.026	-1.06	3.3872	.009	1
S5	5.0000	4.9449	-.055	-1.10	6.7706	.007	1
S2	.40000	.44682	.047	11.7	.61261	.004	1

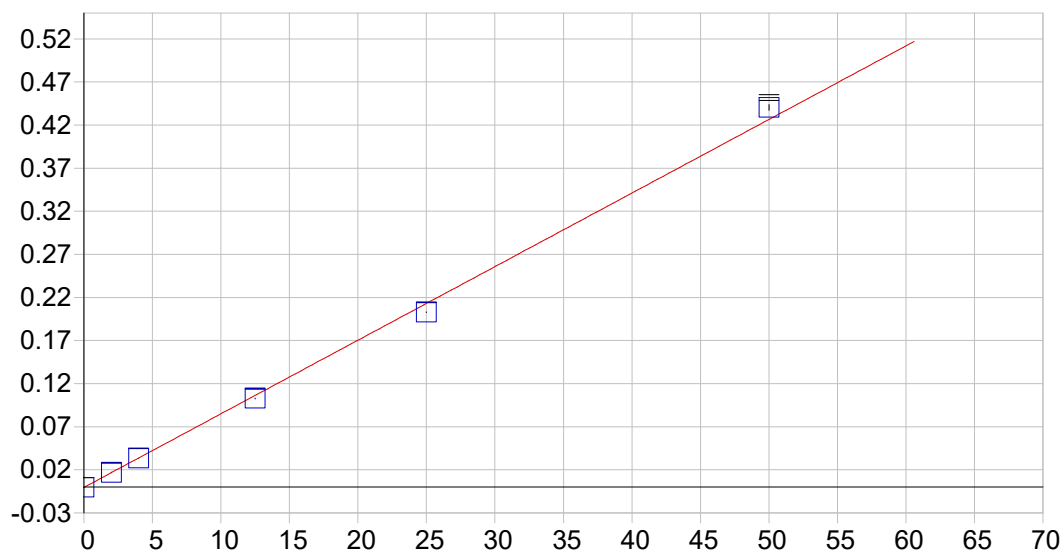


Zn 213.856 {158}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000728	Re-Slope:	1.000000
A1 (Gain):	3.225063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999724	Status:	OK.
Std Error of Est:	0.001791		
Predicted MDL:	0.000208		
Predicted MQL:	0.000694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00070	.001	1
S1	.04000	.04429	.004	10.7	.14443	.000	1
S3	1.2500	1.2827	.033	2.62	4.1625	.014	1
S4	2.5000	2.4700	-.030	-1.20	8.0168	.026	1
S5	5.0000	4.9577	-.042	-.846	16.090	.030	1
S2	.40000	.43528	.035	8.82	1.4126	.007	1

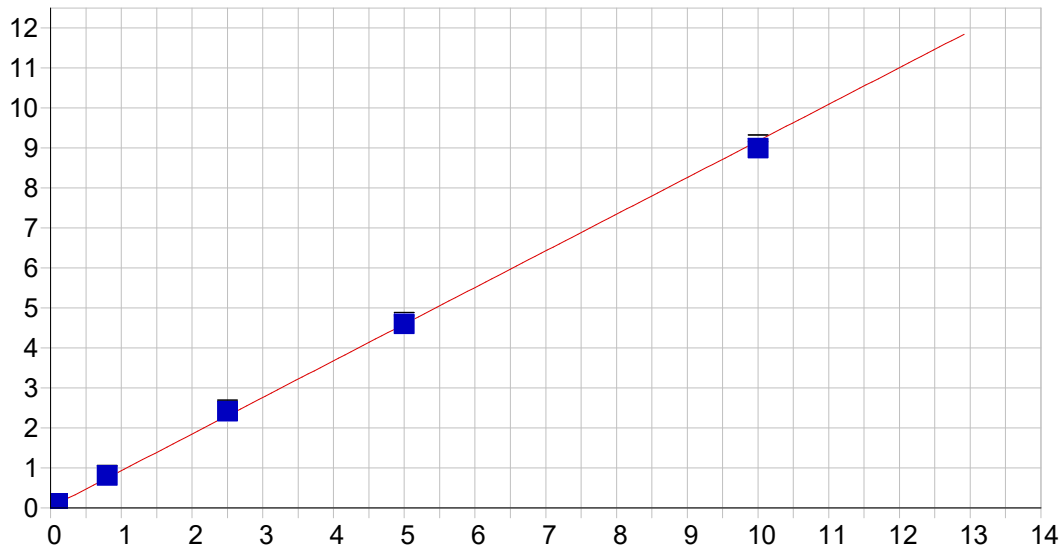


K 766.490 { 44}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.008539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999323 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.031365
 Predicted MQL: 0.104551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00038	.000	1
S2	4.0000	3.9606	-.039	-.984	.03343	.000	1
S3	12.500	12.081	-.419	-3.35	.10277	.001	1
S4	25.000	23.795	-1.20	-4.82	.20280	.000	1
S5	50.000	51.644	1.64	3.29	.44059	.003	1
S1	2.0000	2.0185	.018	.923	.01685	.000	1

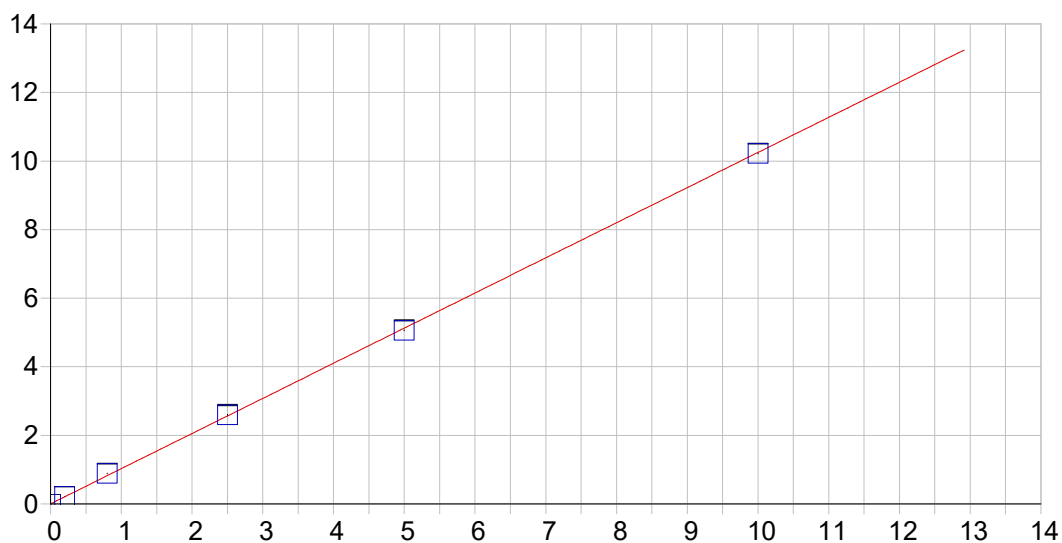


B 249.678 {135}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.014417	Re-Slope:	1.000000
A1 (Gain):	0.916268	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999577	Status:	OK.
Std Error of Est:	0.001399		
Predicted MDL:	0.000737		
Predicted MQL:	0.002457		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01440	.001	1
S1	.10000	.10874	.009	8.74	.11372	.001	1
S3	2.5000	2.6189	.119	4.76	2.4123	.036	1
S4	5.0000	5.0025	.003	.050	4.5946	.045	1
S5	10.000	9.8047	-.195	-1.95	8.9911	.083	1
S2	.80000	.86524	.065	8.15	.80665	.008	1

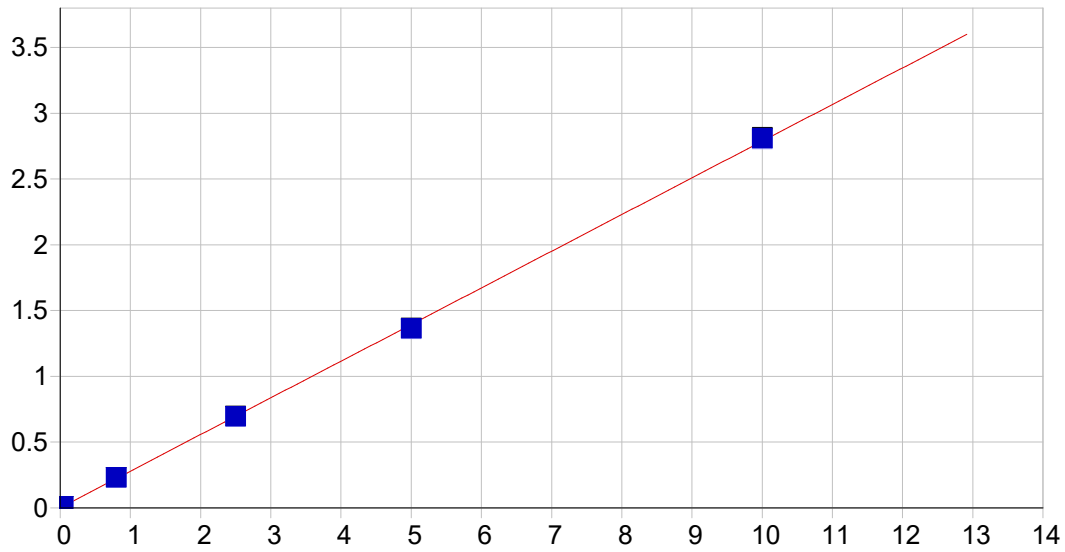


Mo 202.030 {467}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003437	Re-Slope:	1.000000
A1 (Gain):	1.024713	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.001366		
Predicted MDL:	0.000221		
Predicted MQL:	0.000736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00341	.001	1
S1	.20000	.20820	.008	4.10	.21678	.000	1
S3	2.5000	2.5259	.026	1.03	2.5917	.017	1
S4	5.0000	4.9368	-.063	-1.26	5.0622	.017	1
S5	10.000	9.9696	-.030	-.304	10.219	.011	1
S2	.80000	.85958	.060	7.45	.88426	.009	1

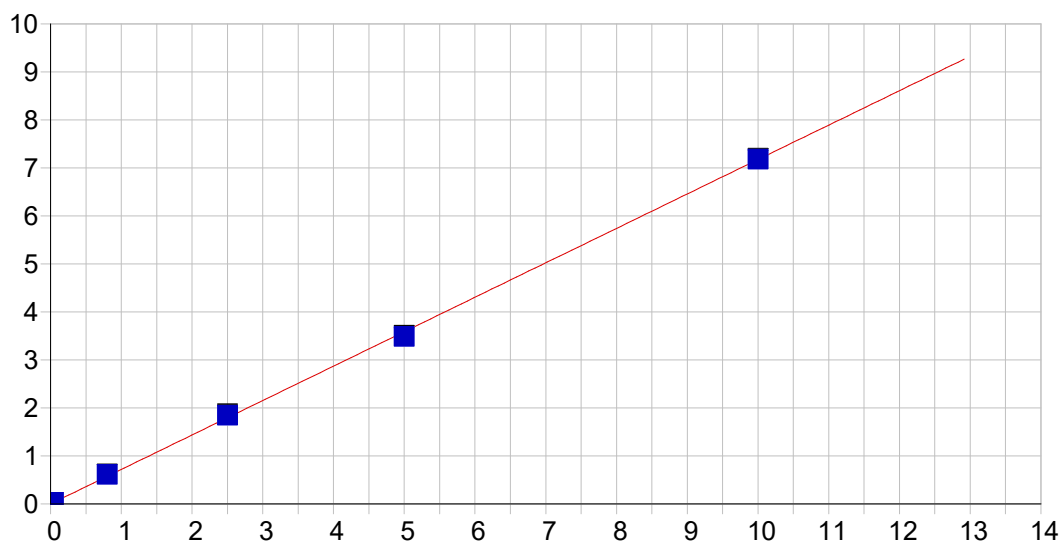


Sn 189.989 {478}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.278753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.000505
 Predicted MQL: 0.001684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04023	.000	.566	.01143	.000	1
S3	2.5000	2.4949	-.005	-.205	.69381	.002	1
S4	5.0000	4.8926	-.107	-2.15	1.3603	.004	1
S5	10.000	10.083	.083	.829	2.8033	.005	1
S2	.80000	.82937	.029	3.67	.23084	.001	1

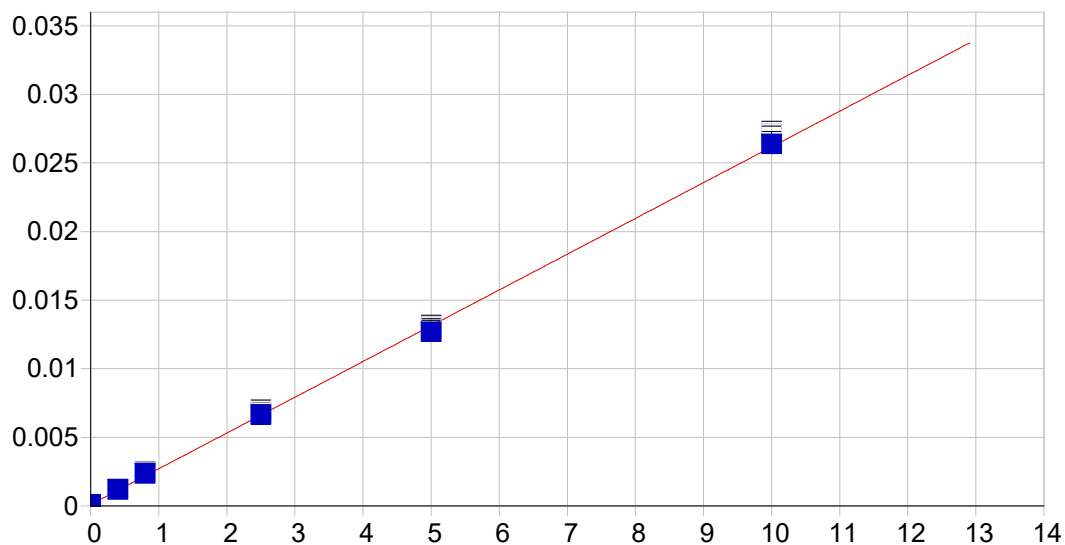


Ti 336.121 {100}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001091	Re-Slope:	1.000000
A1 (Gain):	0.717337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999723	Status:	OK.
Std Error of Est:	0.000560		
Predicted MDL:	0.001100		
Predicted MQL:	0.003668		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00109	.000	1
S1	.04000	.04285	.003	7.14	.03180	.000	1
S3	2.5000	2.5685	.069	2.74	1.8431	.028	1
S4	5.0000	4.8597	-.140	-2.81	3.4863	.024	1
S5	10.000	10.011	.011	.114	7.1809	.018	1
S2	.80000	.85754	.058	7.19	.61609	.004	1

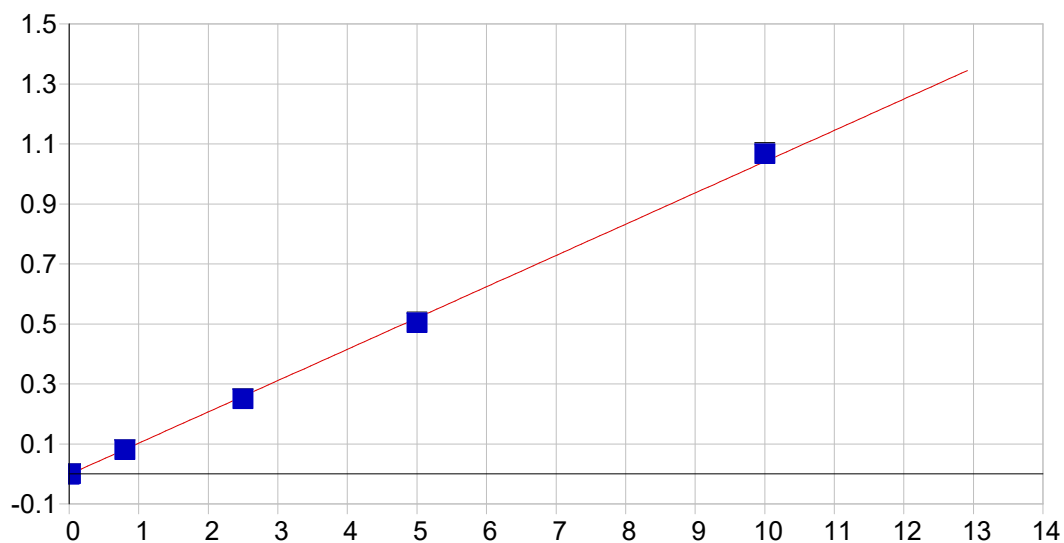


Si 288.158 {117}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.002607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.015505
 Predicted MQL: 0.051682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00010	.000	1
S1	.40000	.41411	.014	3.53	.00118	.000	1
S3	2.5000	2.5096	.010	.385	.00683	.000	1
S4	5.0000	4.8259	-.174	-3.48	.01306	.000	1
S5	10.000	10.084	.084	.842	.02714	.000	1
S2	.80000	.86649	.066	8.31	.00242	.000	1

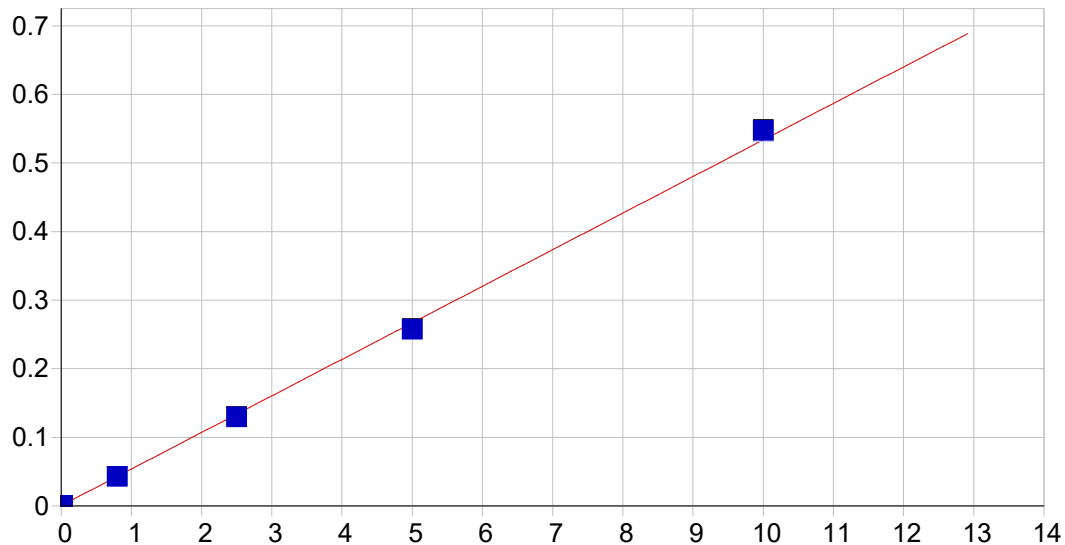


P 177.495 {490}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001738 Re-Slope: 1.000000
 A1 (Gain): 0.104255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999613 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001206
 Predicted MQL: 0.004021

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00174	.000	1
S1	.02000	.01956	-.000	-2.22	.00030	.000	1
S3	2.5000	2.4114	-.089	-3.54	.24970	.001	1
S4	5.0000	4.8481	-.152	-3.04	.50378	.002	1
S5	10.000	10.251	.251	2.51	1.0672	.003	1
S2	.80000	.78965	-.010	-1.29	.08060	.000	1

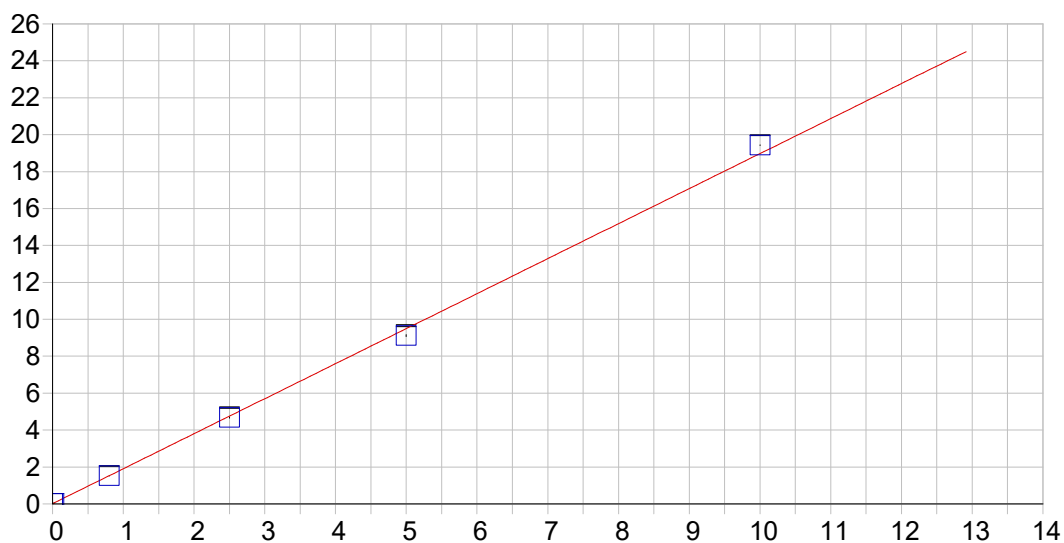


S 182.034 {485}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000450	Re-Slope:	1.000000
A1 (Gain):	0.053298	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999569	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.002399		
Predicted MQL:	0.007996		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.02000	.02021	.000	1.05	.00147	.000	1
S3	2.5000	2.4223	-.078	-3.11	.12901	.001	1
S4	5.0000	4.8220	-.178	-3.56	.25637	.001	1
S5	10.000	10.262	.262	2.62	.54522	.001	1
S2	.80000	.79353	-.006	-.809	.04257	.000	1

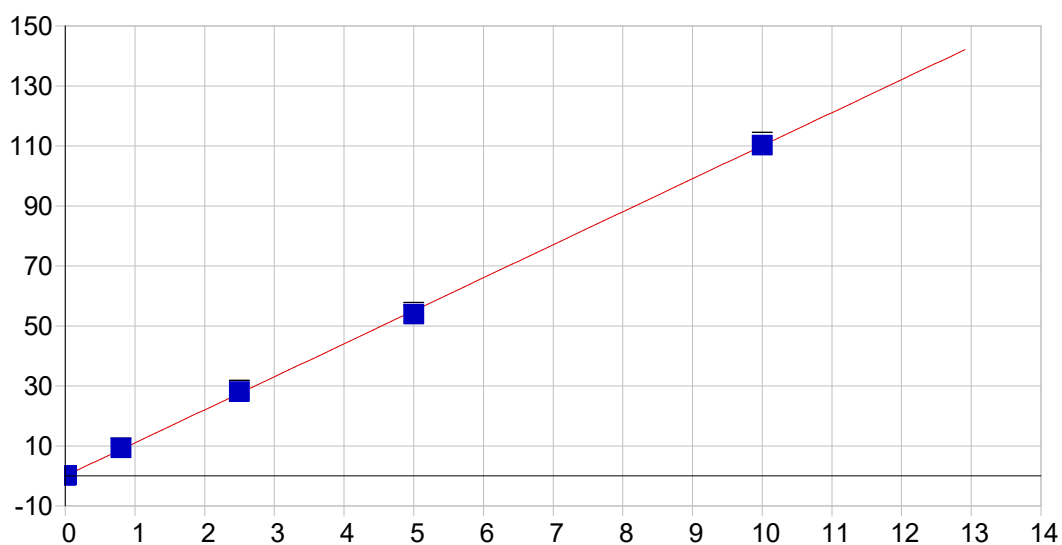


Li 670.784 { 50}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011131 Re-Slope: 1.000000
 A1 (Gain): 1.896314 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.001236
 Predicted MDL: 0.001568
 Predicted MQL: 0.005225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01113	.002	1
S5	10.000	10.240	.240	2.40	19.430	.014	1
S4	5.0000	4.8030	-.197	-3.94	9.1191	.058	1
S3	2.5000	2.4611	-.039	-1.55	4.6782	.039	1
S1	.02000	.02019	.000	.945	.04942	.002	1
S2	.80000	.79539	-.005	-.577	1.5194	.006	1



Sr 407.771 { 83}

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001253	Re-Slope:	1.000000
A1 (Gain):	11.006372	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.004316		
Predicted MDL:	0.000126		
Predicted MQL:	0.000419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.001	1
S1	.02000	.02060	.001	3.01	.22917	.002	1
S3	2.5000	2.5463	.046	1.85	28.056	.524	1
S4	5.0000	4.8970	-.103	-2.06	53.957	.616	1
S5	10.000	10.015	.015	.151	110.35	.908	1
S2	.80000	.84108	.041	5.13	9.2678	.015	1



Y 224.306 {450}*

Date of Fit: 9/30/2022 18:58:18 Type of Fit: Linear Weighting: 1/Conc

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:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 9/30/2022 12:48:04 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00003	-.00024	-.00006	.00032	.00101	.00134	.00624	-.00164
Stddev	.00014	.00003	.00029	.00004	.00002	.00096	.00145	.00021
%RSD	489.90	12.392	498.33	11.901	2.2679	71.619	23.189	12.904

#1	.00011	-.00022	-.00010	.00027	.00103	.00237	.00785	-.00181
#2	-.00016	-.00027	-.00033	.00033	.00099	.00117	.00505	-.00172
#3	-.00003	-.00023	.00025	.00035	.00103	.00047	.00581	-.00141

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00023	.00175	.00007	.00040	-.00077	.00003	.00016	-.00052
Stddev	.00008	.00030	.00005	.00012	.00024	.00001	.00042	.00018
%RSD	33.831	17.283	74.155	30.077	31.513	37.805	265.14	35.400

#1	-.00031	.00193	.00001	.00050	-.00068	.00002	.00063	-.00058
#2	-.00016	.00140	.00011	.00042	-.00105	.00002	-.00015	-.00031
#3	-.00022	.00191	.00008	.00027	-.00059	.00004	-.00001	-.00067

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00033	-.00074	-.00060	-.00017	.00070	-.00038	.01440	.00341
Stddev	.00010	.00009	.00006	.00031	.00056	.00016	.00056	.00066
%RSD	28.669	12.706	10.266	178.94	79.920	41.573	3.8773	19.422

#1	.00041	-.00068	-.00061	.00016	.00043	-.00039	.01476	.00413
#2	.00036	-.00085	-.00066	-.00023	.00032	-.00022	.01468	.00330
#3	.00023	-.00070	-.00053	-.00045	.00135	-.00054	.01376	.00281

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00025	.00109	.00010	-.00174	.00045	.01113	.00123	
Stddev	.00016	.00028	.00001	.00007	.00005	.00184	.00132	
%RSD	62.224	25.407	7.7063	3.8434	11.838	16.548	107.24	

#1	.00008	.00079	.00011	-.00168	.00050	.00902	.00253	
#2	.00038	.00113	.00009	-.00172	.00039	.01240	.00129	
#3	.00030	.00134	.00011	-.00181	.00046	.01198	-.00011	

Sample Name: S0 Acquired: 9/30/2022 12:48:04 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.0	62657.	4717.4	2717.3	3806.1
Stddev	4.1	192.	23.1	9.2	7.3
%RSD	.12900	.30564	.48974	.33823	.19291
#1	3178.5	62727.	4692.4	2718.8	3804.6
#2	3181.0	62803.	4738.0	2725.7	3799.6
#3	3186.5	62440.	4721.8	2707.5	3814.1

Sample Name: S1 Acquired: 9/30/2022 12:52:04 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00200	.00490	.00417	.00197	.00977	.02073	.65904	.10284
Stddev	.00015	.00014	.00015	.00000	.00015	.00066	.00351	.00102
%RSD	7.4175	2.8405	3.6110	.25381	1.5130	3.1609	.53333	.99198

#1	.00194	.00484	.00400	.00197	.00961	.02148	.65619	.10286
#2	.00217	.00506	.00429	.00196	.00991	.02026	.66297	.10386
#3	.00189	.00480	.00423	.00197	.00980	.02045	.65796	.10182

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02438	.19267	.00212	.04333	.01312	.00046	.02502	.03503
Stddev	.00030	.00199	.00003	.00035	.00015	.00002	.00057	.00081
%RSD	1.2235	1.0337	1.5854	.80726	1.1735	4.0979	2.2751	2.3231

#1	.02409	.19037	.00214	.04333	.01312	.00046	.02558	.03416
#2	.02468	.19374	.00215	.04299	.01327	.00044	.02503	.03577
#3	.02436	.19390	.00208	.04369	.01296	.00048	.02444	.03516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04341	.00113	.04690	.00584	.14443	.01685	.11372	.21678
Stddev	.00011	.00006	.00013	.00038	.00019	.00033	.00148	.00033
%RSD	.25721	4.8727	.27744	6.5406	.13312	1.9657	1.3046	.15153

#1	.04353	.00108	.04676	.00551	.14448	.01705	.11489	.21690
#2	.04332	.00119	.04701	.00626	.14460	.01703	.11422	.21703
#3	.04337	.00113	.04695	.00575	.14422	.01647	.11205	.21641

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.01143	.03180	.00118	.00030	.00147	.04942	.22917	
Stddev	.00004	.00049	.00002	.00006	.00008	.00178	.00203	
%RSD	.39138	1.5390	1.8986	21.016	5.3114	3.5921	.88472	

#1	.01142	.03187	.00117	.00028	.00147	.04769	.22689	
#2	.01148	.03225	.00117	.00037	.00138	.04933	.23078	
#3	.01140	.03128	.00121	.00025	.00154	.05123	.22984	

Sample Name: S1 Acquired: 9/30/2022 12:52:04 Type: Cal
 Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3205.8	63003.	4849.9	2736.0	3783.3
Stddev	12.8	228.	26.5	4.3	13.8
%RSD	.39933	.36248	.54700	.15841	.36499
#1	3194.0	62740.	4848.9	2733.0	3767.8
#2	3204.1	63148.	4824.0	2740.9	3787.6
#3	3219.4	63122.	4877.0	2733.9	3794.4

Sample Name: S2 Acquired: 9/30/2022 12:56:03 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08401	.11173	.27030	.06891	.14898	.28648	10.115	.64694
Stddev	.00100	.00054	.00041	.00086	.00194	.00189	.017	.00671
%RSD	1.1947	.47966	.15000	1.2434	1.3010	.66039	.16430	1.0371

#1	.08365	.11175	.26995	.06840	.14759	.28582	10.111	.65421
#2	.08515	.11118	.27020	.06990	.15120	.28500	10.133	.64563
#3	.08324	.11225	.27075	.06844	.14816	.28861	10.101	.64099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6479	.37722	.03262	.58677	.12202	.00333	.46223	.06847
Stddev	.0042	.00058	.00011	.00110	.00119	.00009	.00156	.00034
%RSD	.25170	.15391	.34686	.18710	.97683	2.7266	.33806	.49449

#1	1.6506	.37659	.03264	.58653	.12073	.00328	.46043	.06812
#2	1.6432	.37773	.03249	.58581	.12308	.00327	.46329	.06880
#3	1.6501	.37734	.03272	.58796	.12225	.00343	.46296	.06848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44409	.03555	.09191	.05947	1.4126	.03343	.80665	.88426
Stddev	.00084	.00002	.00080	.00064	.0069	.00023	.00751	.00931
%RSD	.19027	.04837	.87285	1.0779	.48601	.68943	.93086	1.0528

#1	.44381	.03553	.09099	.05873	1.4202	.03321	.81374	.87820
#2	.44342	.03556	.09237	.05974	1.4107	.03342	.80742	.89498
#3	.44504	.03557	.09238	.05992	1.4068	.03367	.79879	.87960

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23084	.61609	.00242	.08060	.04257	1.5194	9.2678
Stddev	.00080	.00411	.00005	.00008	.00026	.0058	.0148
%RSD	.34792	.66718	2.1041	.09751	.60199	.38087	.15922

#1	.23038	.61138	.00237	.08057	.04227	1.5171	9.2541
#2	.23036	.61796	.00247	.08054	.04273	1.5260	9.2834
#3	.23176	.61894	.00242	.08069	.04270	1.5152	9.2658

Sample Name: S2 Acquired: 9/30/2022 12:56:03 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.9	63951.	4926.9	2689.6	3671.9
Stddev	28.5	105.	42.1	8.3	10.9
%RSD	.90368	.16476	.85383	.31016	.29578
#1	3166.7	63902.	4883.0	2679.9	3662.8
#2	3123.6	64072.	4930.8	2694.4	3684.0
#3	3177.5	63878.	4966.8	2694.4	3669.1

Sample Name: S3 Acquired: 9/30/2022 12:59:47 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.24995	.33457	.81562	.20287	.43836	.84778	31.009	1.9549
Stddev	.00104	.00033	.00133	.00124	.00309	.00717	.236	.0310
%RSD	.41767	.09756	.16296	.60887	.70377	.84628	.76178	1.5846

#1	.24943	.33419	.81451	.20230	.43648	.84919	31.150	1.9874
#2	.25115	.33475	.81526	.20429	.44192	.85415	31.141	1.9518
#3	.24926	.33477	.81710	.20202	.43668	.84001	30.737	1.9257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0254	1.1318	.09804	1.7520	.35704	.00993	1.3723	.20439
Stddev	.0107	.0050	.00007	.0047	.00273	.00018	.0100	.00219
%RSD	.21375	.44075	.07330	.26678	.76336	1.8232	.72914	1.0723

#1	5.0164	1.1352	.09800	1.7487	.35400	.00975	1.3611	.20187
#2	5.0225	1.1341	.09799	1.7500	.35925	.00994	1.3802	.20547
#3	5.0373	1.1261	.09812	1.7574	.35788	.01011	1.3757	.20584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3246	.10768	.28194	.17812	4.1625	.10277	2.4123	2.5917
Stddev	.0033	.00035	.00237	.00186	.0141	.00057	.0361	.0170
%RSD	.24719	.32625	.84014	1.0443	.33828	.55095	1.4968	.65757

#1	1.3220	.10728	.27929	.17598	4.1471	.10212	2.4457	2.5814
#2	1.3234	.10791	.28386	.17925	4.1658	.10306	2.4171	2.6114
#3	1.3283	.10786	.28266	.17915	4.1747	.10314	2.3740	2.5824

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69381	1.8431	.00683	.24970	.12901	4.6782	28.056
Stddev	.00236	.0276	.00017	.00120	.00069	.0392	.524
%RSD	.34033	1.4998	2.5063	.47903	.53828	.83850	1.8680

#1	.69220	1.8440	.00665	.24926	.12855	4.7058	28.658
#2	.69271	1.8703	.00686	.24879	.12868	4.6955	27.809
#3	.69652	1.8151	.00699	.25106	.12981	4.6333	27.701

Sample Name: S3 Acquired: 9/30/2022 12:59:47 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.6	62921.	4872.2	2646.9	3554.1
Stddev	29.0	83.	72.3	9.6	6.0
%RSD	.92336	.13120	1.4833	.36422	.16968
#1	3147.0	62838.	4796.2	2654.7	3551.1
#2	3111.7	62923.	4880.5	2649.8	3550.2
#3	3169.2	63003.	4940.0	2636.1	3561.0

Sample Name: S4 Acquired: 9/30/2022 13:03:33 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.50691	.66797	1.6416	.40668	.85600	1.5830	57.795	3.7256
Stddev	.00225	.00277	.0067	.00172	.00314	.0060	.325	.0368
%RSD	.44336	.41495	.40895	.42363	.36682	.37990	.56218	.98761

#1	.50697	.66702	1.6372	.40766	.85420	1.5885	57.621	3.7660
#2	.50464	.66579	1.6383	.40469	.85417	1.5838	58.169	3.7166
#3	.50913	.67109	1.6493	.40769	.85962	1.5766	57.593	3.6941

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.211	2.1405	.19054	3.4500	.69384	.01901	2.5854	.39277
Stddev	.037	.0114	.00051	.0150	.00245	.00021	.0377	.00121
%RSD	.35966	.53278	.26600	.43515	.35311	1.1188	1.4575	.30853

#1	10.197	2.1485	.19060	3.4450	.69278	.01877	2.6286	.39142
#2	10.183	2.1456	.19001	3.4381	.69211	.01908	2.5685	.39377
#3	10.253	2.1275	.19101	3.4668	.69665	.01917	2.5592	.39312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6048	.21186	.55513	.34063	8.0168	.20280	4.5946	5.0622
Stddev	.0084	.00022	.00184	.00098	.0256	.00047	.0450	.0165
%RSD	.32195	.10355	.33121	.28770	.31980	.23004	.97851	.32614

#1	2.6019	.21206	.55350	.34120	8.0462	.20251	4.6399	5.0655
#2	2.5983	.21190	.55475	.34119	7.9993	.20255	4.5939	5.0443
#3	2.6143	.21162	.55712	.33949	8.0048	.20333	4.5500	5.0768

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.3603	3.4863	.01306	.50378	.25637	9.1191	53.957	
Stddev	.0042	.0237	.00013	.00209	.00084	.0580	.616	
%RSD	.30514	.67995	.98420	.41481	.32629	.63556	1.1420	

#1	1.3582	3.5112	.01292	.50353	.25616	9.1849	54.063	
#2	1.3576	3.4837	.01308	.50183	.25565	9.0969	54.514	
#3	1.3651	3.4640	.01317	.50598	.25729	9.0756	53.295	

Sample Name: S4 Acquired: 9/30/2022 13:03:33 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.9	61635.	4869.0	2599.1	3421.9
Stddev	13.0	72.	48.5	10.1	13.9
%RSD	.42309	.11754	.99524	.38899	.40676
#1	3065.4	61570.	4818.3	2587.5	3421.9
#2	3086.8	61623.	4874.0	2604.2	3435.8
#3	3063.3	61713.	4914.9	2605.7	3408.0

Sample Name: S5 Acquired: 9/30/2022 13:07:29 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0389	1.3416	3.3828	.82308	1.7409	3.2802	120.41	7.2711
Stddev	.0010	.0030	.0086	.00192	.0042	.0108	2.30	.0562
%RSD	.09616	.22276	.25579	.23382	.24365	.32860	1.9075	.77352

#1	1.0396	1.3413	3.3769	.82469	1.7425	3.2716	118.35	7.2797
#2	1.0378	1.3388	3.3788	.82095	1.7361	3.2767	120.00	7.2111
#3	1.0394	1.3448	3.3927	.82361	1.7441	3.2923	122.89	7.3226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	21.149	4.4538	.38009	7.1519	1.3814	.03975	5.2550	.80727
Stddev	.024	.0257	.00118	.0120	.0036	.00033	.0181	.00617
%RSD	.11444	.57694	.31024	.16832	.25949	.83464	.34491	.76437

#1	21.133	4.4282	.38089	7.1484	1.3774	.03947	5.2515	.80089
#2	21.136	4.4536	.38063	7.1419	1.3828	.04012	5.2388	.80774
#3	21.176	4.4796	.37873	7.1653	1.3841	.03965	5.2746	.81320

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3725	.43744	1.2178	.69603	16.090	.44059	8.9911	10.219
Stddev	.0073	.00010	.0105	.00459	.030	.00335	.0827	.011
%RSD	.13590	.02354	.86350	.65917	.18837	.75940	.91933	.10334

#1	5.3673	.43754	1.2168	.69220	16.125	.44013	8.9869	10.227
#2	5.3694	.43745	1.2288	.69477	16.069	.44414	8.9107	10.207
#3	5.3809	.43734	1.2079	.70111	16.076	.43749	9.0758	10.224

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.8033	7.1809	.02714	1.0672	.54522	19.430	110.35	
Stddev	.0054	.0178	.00017	.0031	.00142	.014	.91	
%RSD	.19195	.24762	.63244	.28562	.26013	.07144	.82295	

#1	2.8014	7.1645	.02695	1.0655	.54435	19.423	109.88	
#2	2.7992	7.1783	.02727	1.0653	.54445	19.421	109.77	
#3	2.8094	7.1998	.02721	1.0707	.54686	19.446	111.39	

Sample Name: S5 Acquired: 9/30/2022 13:07:29 Type: Cal
Method: NON EPA-6010-200.7(v1603) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.3	60437.	4922.8	2532.2	3217.5
Stddev	6.6	214.	31.3	6.4	5.7
%RSD	.22251	.35415	.63479	.25104	.17648
#1	2978.8	60365.	4914.9	2525.7	3213.6
#2	2991.6	60269.	4957.3	2532.5	3224.0
#3	2988.5	60678.	4896.3	2538.4	3214.9

Sample Name: ICV01 Acquired: 9/30/2022 13:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9503158	.9977565	.9530889	.9891451	1.033929	2.611901
Stddev	.0049794	.0027914	.0019977	.0022814	.003679	.012170
%RSD	.5239754	.2797720	.2095997	.2306438	.3558324	.4659441

#1	.9560497	.9954441	.9542253	.9866315	1.037588	2.601016
#2	.9470789	.9969681	.9507823	.9897191	1.030230	2.625041
#3	.9478190	1.000857	.9542592	.9910846	1.033970	2.609646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5358426	.5236270	.4821065	10.31098	.5348380	.5266431
Stddev	.0040905	.0088722	.0012840	.02173	.0023983	.0009774
%RSD	.7633707	1.694370	.2663265	.2107613	.4484127	.1855921

#1	.5405094	.5330080	.4827841	10.33138	.5363373	.5268944
#2	.5341394	.5225020	.4806257	10.28812	.5361048	.5255646
#3	.5328789	.5153710	.4829098	10.31344	.5320720	.5274703

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5331038	10.18604	.5299571	6.122400	.5250384	.2546236
Stddev	.0002432	.09223	.0029062	.066367	.0013553	.0012630
%RSD	.0456123	.9054389	.5483892	1.083999	.2581279	.4960440

#1	.5328393	10.07982	.5331224	6.107594	.5265531	.2547269
#2	.5333177	10.24579	.5293395	6.194919	.5239404	.2558319
#3	.5331545	10.23251	.5274093	6.064687	.5246218	.2533121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.953408	.5282885	1.041285	10.24254	2.709997	2.668485
Stddev	.065063	.0063463	.008451	.15271	.048077	.007142
%RSD	.6536761	1.201301	.8115840	1.490940	1.774051	.2676248

#1	9.878672	.5209756	1.046359	10.07459	2.761581	2.674577
#2	9.984142	.5315363	1.045967	10.28000	2.701973	2.660626
#3	9.997412	.5323536	1.031530	10.37304	2.666437	2.670252

Sample Name: ICV01 Acquired: 9/30/2022 13:11:21 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.643230	2.685067	2.593097	F .0022020	F .0039873	F .0054091
Stddev	.007983	.022719	.060309	.0007081	.0038126	.0026740
%RSD	.3020125	.8461281	2.325744	32.15935	95.61697	49.43538

#1	2.645903	2.709076	2.523809	.0025975	.0061889	.0082046
#2	2.634253	2.682217	2.621695	.0013844	-.000415	.0028759
#3	2.649533	2.663907	2.633787	.0026241	.006188	.0051467

Elem	Sr4077
Units	ppm
Avg	F -.009217
Stddev	.000550
%RSD	5.968757

#1	-.008585
#2	-.009477
#3	-.009589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.587	62520.92	4971.584	2633.677	3593.551
Stddev	11.369	262.26	90.931	25.323	11.673
%RSD	.3631463	.4194798	1.829005	.9615169	.3248236

#1	3119.586	62332.23	4874.051	2617.022	3582.384
#2	3142.291	62410.12	4986.677	2621.191	3605.671
#3	3129.883	62820.39	5054.024	2662.819	3592.597

Sample Name: LLICV01 Acquired: 9/30/2022 13:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196012	.0392031	.0124872	.0205849	.0504745	.1079277	.1074461
Stddev	.0008143	.0011589	.0003769	.0012871	.0023938	.0044782	.0001149
%RSD	4.154279	2.956139	3.018652	6.252866	4.742674	4.149219	.1069087

#1	.0190034	.0399023	.0121590	.0217875	.0513893	.1127202	.1075765
#2	.0205286	.0378654	.0124037	.0192273	.0477581	.1072131	.1074021
#3	.0192715	.0398417	.0128989	.0207398	.0522760	.1038498	.1073598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067053	.0058870	2.104093	.0104370	.0303217	.0240488	.1141531
Stddev	.0000582	.0000364	.019183	.0001588	.0002256	.0006213	.0030930
%RSD	.8676419	.6181667	.9116923	1.521014	.7439866	2.583586	2.709549

#1	.0067196	.0059285	2.118584	.0103374	.0305391	.0235016	.1150822
#2	.0066412	.0058716	2.082339	.0106201	.0303372	.0239205	.1166752
#3	.0067549	.0058608	2.111355	.0103536	.0300887	.0247243	.1107021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222287	2.143414	.0401673	.0109878	2.065103	.0425566	.0443821
Stddev	.0002013	.039277	.0001585	.0002319	.005300	.0015633	.0005939
%RSD	.9054557	1.832464	.3945382	2.110363	.2566625	3.673529	1.338130

#1	.0220921	2.110726	.0403212	.0109745	2.059054	.0426204	.0442591
#2	.0224598	2.132530	.0401760	.0112260	2.067318	.0409624	.0450279
#3	.0221341	2.186985	.0400047	.0107628	2.068936	.0440871	.0438594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.066211	.1155306	.2127795	.0400649	.0418041	.4257884	.0192788
Stddev	.026949	.0014772	.0012374	.0005126	.0010670	.0096037	.0004844
%RSD	1.304253	1.278656	.5815301	1.279442	2.552416	2.255513	2.512796

#1	2.071202	.1153400	.2141706	.0401826	.0421747	.4198639	.0191288
#2	2.037116	.1141580	.2123662	.0395037	.0406012	.4206323	.0188871
#3	2.090315	.1170939	.2118017	.0405085	.0426364	.4368689	.0198205

Sample Name: LLICV01 Acquired: 9/30/2022 13:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0177073	.0231979	.0205459
Stddev	.0030085	.0007587	.0001081
%RSD	16.99032	3.270518	.5262736

#1	.0211804	.0230565	.0204245
#2	.0159038	.0240173	.0205816
#3	.0160378	.0225198	.0206317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3183.222	63397.07	5064.617	2735.506	3803.594
Stddev	6.110	196.68	29.950	22.182	14.738
%RSD	.1919401	.3102341	.5913495	.8108866	.3874803

#1	3176.470	63174.97	5032.825	2739.088	3786.637
#2	3184.825	63467.07	5092.300	2711.752	3810.826
#3	3188.370	63549.17	5068.725	2755.680	3813.319

Sample Name: ICB01 Acquired: 9/30/2022 13:22:45 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012889	.0005831	.0004185	-.000479	-.000340	.0056221	-.000243
Stddev	.0010472	.0008040	.0006172	.001194	.001397	.0032380	.000282
%RSD	81.25066	137.8959	147.4919	249.2709	410.7989	57.59415	116.1325

#1	.0023773	-.000163	-.000104	-.000338	-.000820	.0036370	.000078
#2	.0012008	.000477	.001099	.000639	-.001434	.0093586	-.000452
#3	.0002885	.001435	.000260	-.001737	.001233	.0038707	-.000355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000155	.0000140	-.002293	.0000509	-.000203	.0002705	.0045255
Stddev	.0000066	.0000597	.003216	.0003028	.000074	.0006332	.0008516
%RSD	42.29614	425.9824	140.2971	595.4557	36.22679	234.0729	18.81858

#1	.0000167	-.000028	-.005723	-.000266	-.000278	.0009970	.0054371
#2	.0000214	.000082	-.001810	.000337	-.000199	-.000022	.0043890
#3	.0000084	-.000012	.000655	.000082	-.000132	-.000164	.0037504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000189	.0106743	.0000364	.0001783	-.002022	-.000107	.0002021
Stddev	.000154	.0185660	.0002419	.0000848	.006315	.002157	.0002755
%RSD	81.11209	173.9327	665.3304	47.59631	312.3773	2015.076	136.3051

#1	-.000366	.0074747	.0002678	.0001133	.003722	.002068	.0002077
#2	-.000107	.0306321	-.000215	.0002742	-.008785	-.002245	-.000076
#3	-.000094	-.006084	.000056	.0001472	-.001002	-.000144	.000475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014889	.0010804	-.002287	.0001180	-.000216	-.009654	.0000080
Stddev	.011335	.0003702	.000307	.0001558	.000570	.019337	.0009418
%RSD	76.12886	34.26356	13.41269	132.0507	264.1474	200.3044	11739.15

#1	-.003617	.0006635	-.002306	.0002822	-.000101	-.009412	-.000863
#2	-.014764	.0013708	-.001971	.0000996	-.000834	-.029110	.001007
#3	-.026285	.0012068	-.002584	-.000028	.000288	.009561	-.000120

Sample Name: ICB01 Acquired: 9/30/2022 13:22:45 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008208	.0006021	-.000201
Stddev	.0012938	.0006801	.000125
%RSD	157.6267	112.9600	62.56485

#1	.0019607	.0008738	-.000283
#2	.0010871	.0011044	-.000263
#3	-.000585	-.000172	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.840	63030.67	5078.817	2691.615	3749.929
Stddev	9.202	146.95	21.690	7.209	10.826
%RSD	.2942076	.2331344	.4270596	.2678211	.2887039

#1	3117.456	63200.00	5068.625	2685.927	3738.530
#2	3134.986	62955.37	5103.725	2699.722	3760.072
#3	3131.077	62936.63	5064.100	2689.197	3751.185

Sample Name: CRI01 Acquired: 9/30/2022 13:26:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203391	.0381989	.0122879	.0204269	.0512538	.1082320	.1060415
Stddev	.0005986	.0004677	.0003542	.0008188	.0014658	.0031759	.0003695
%RSD	2.942877	1.224263	2.882497	4.008297	2.859778	2.934373	.3484439

#1	.0209388	.0381187	.0126207	.0197563	.0496926	.1078949	.1056691
#2	.0197417	.0377765	.0123273	.0201851	.0514685	.1115631	.1060474
#3	.0203368	.0387014	.0119156	.0213394	.0526004	.1052381	.1064080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066776	.0059768	2.059202	.0106553	.0305418	.0143941	.1120026
Stddev	.0000690	.0000869	.027133	.0001927	.0002182	.0001076	.0036513
%RSD	1.033700	1.454861	1.317651	1.808492	.7145537	.7476321	3.260052

#1	.0067544	.0058826	2.028993	.0108775	.0303705	.0144204	.1099903
#2	.0066576	.0059940	2.067111	.0105342	.0304673	.0144861	.1162173
#3	.0066207	.0060539	2.081502	.0105542	.0307875	.0142758	.1098000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220725	2.077200	.0406366	.0112154	2.005994	.0442258	.0444987
Stddev	.0002078	.049113	.0001306	.0000968	.015866	.0031313	.0003446
%RSD	.9412862	2.364373	.3213826	.8633214	.7909249	7.080276	.7743279

#1	.0218939	2.020864	.0405448	.0113063	1.990548	.0413446	.0448925
#2	.0220230	2.099730	.0407861	.0111136	2.005185	.0475582	.0442523
#3	.0223005	2.111005	.0405789	.0112263	2.022249	.0437745	.0443513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.994624	.1078697	.2113196	.0397695	.0413785	.4068656	.0201573
Stddev	.027253	.0010858	.0010587	.0003058	.0009708	.0071842	.0007721
%RSD	1.366326	1.006613	.5009934	.7688809	2.346221	1.765744	3.830306

#1	1.990179	.1068068	.2104990	.0396516	.0402643	.4102764	.0192789
#2	1.969866	.1089771	.2109453	.0395402	.0418286	.3986113	.0204647
#3	2.023826	.1078252	.2125147	.0401166	.0420425	.4117091	.0207283

Sample Name: CRI01 Acquired: 9/30/2022 13:26:46 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193861	.0214799	.0204584
Stddev	.0014423	.0006275	.0002359
%RSD	7.439794	2.921414	1.153041

#1	.0177359	.0207557	.0201862
#2	.0204054	.0218625	.0205863
#3	.0200170	.0218215	.0206027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.397	64169.89	5076.200	2725.609	3741.439
Stddev	5.540	251.27	10.938	17.769	2.757
%RSD	.1758467	.3915653	.2154763	.6519299	.0736864

#1	3153.902	63883.27	5074.200	2705.566	3741.414
#2	3153.279	64274.20	5066.400	2731.833	3744.208
#3	3144.011	64352.21	5088.000	2739.429	3738.694

Sample Name: ICSA01 Acquired: 9/30/2022 13:30:45 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032698	.0177833	.0043478	-.004555	-.006167	248.4391	.0063385
Stddev	.0006175	.0006598	.0003377	.004657	.001864	3.1477	.0003621
%RSD	18.88584	3.710236	7.766485	102.2502	30.22312	1.266981	5.713133

#1	.0031027	.0170577	.0039588	-.004546	-.008043	245.3982	.0064652
#2	.0027530	.0179450	.0045198	.000098	-.004315	251.6837	.0066203
#3	.0039537	.0183473	.0045648	-.009216	-.006145	248.2354	.0059301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	.0003323	240.5823	.0567841	.0001556	-.001392	99.58545
Stddev	.000048	.0001160	3.2613	.0001349	.0002232	.000275	.20303
%RSD	10.06608	34.91873	1.355587	.2375063	143.4863	19.76444	.2038709

#1	-.000475	.0004627	237.5771	.0569350	.0000331	-.001080	99.38401
#2	-.000429	.0002936	244.0503	.0566754	.0000204	-.001498	99.79002
#3	-.000525	.0002405	240.1196	.0567417	.0004132	-.001599	99.58232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114825	252.5190	.0021575	-.000996	.0273278	.0001882	.0017255
Stddev	.0005033	4.2695	.0000742	.000859	.0063666	.0038238	.0003306
%RSD	4.383146	1.690754	3.439018	86.22804	23.29723	2032.259	19.16048

#1	.0115613	248.2750	.0021451	-.000043	.0292286	.0012112	.0014917
#2	.0119418	256.8135	.0022372	-.001236	.0202272	-.004043	.0021038
#3	.0109445	252.4685	.0020904	-.001709	.0325274	.003396	.0015811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018632	-.064963	-.002821	-.000655	.0000072	.0013254	.0063862
Stddev	.008220	.000492	.000223	.000407	.0010112	.0176020	.0007104
%RSD	44.11556	.7566677	7.895403	62.07166	14027.78	1328.018	11.12435

#1	-.015927	-.064816	-.002606	-.000190	.0009359	-.014872	.0067390
#2	-.027863	-.065511	-.003050	-.000943	.0001559	.020058	.0055685
#3	-.012106	-.064562	-.002806	-.000832	-.001070	-.001210	.0068512

Sample Name: ICSA01 Acquired: 9/30/2022 13:30:45 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002389	.0004361	-.010998
Stddev	.003227	.0010488	.001007
%RSD	135.0387	240.4780	9.156208

#1	-.003338	-.000259	-.011792
#2	.001205	.001642	-.009865
#3	-.005035	-.000075	-.011336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.646	56497.47	4927.688	2474.517	3039.218
Stddev	9.745	261.71	60.235	6.335	7.241
%RSD	.3383054	.4632190	1.222384	.2560254	.2382611

#1	2877.036	56250.84	4966.899	2467.758	3042.894
#2	2891.681	56469.57	4858.332	2480.319	3043.884
#3	2873.220	56772.02	4957.833	2475.475	3030.876

Sample Name: ICSAB01 Acquired: 9/30/2022 13:34:43 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0923212	.0930456	.0503506	.0431110	.5864984	244.3700
Stddev	.0018739	.0002100	.0025700	.0020965	.0034991	.6078
%RSD	2.029795	.2257271	5.104221	4.862995	.5966112	.2487233

#1	.0930261	.0930223	.0515040	.0407257	.5892724	243.6684
#2	.0901970	.0932664	.0521417	.0439462	.5876556	244.7362
#3	.0937404	.0928483	.0474059	.0446612	.5825673	244.7055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064343	.4831352	.9125396	236.7093	.5481255	.5060200
Stddev	.0004927	.0018475	.0009902	1.0374	.0018049	.0005260
%RSD	.0972810	.3823877	.1085102	.4382673	.3292770	.1039444

#1	.5066487	.4852078	.9117645	235.5648	.5461867	.5058647
#2	.5067834	.4825361	.9121992	236.9754	.5484330	.5055891
#3	.5058708	.4816616	.9136551	237.5877	.5497568	.5066061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4821053	99.16393	.4799183	248.4279	.9936532	.2087281
Stddev	.0011107	.80824	.0021839	1.3308	.0100093	.0002819
%RSD	.2303838	.8150550	.4550581	.5357039	1.007322	.1350383

#1	.4824658	98.29830	.4775433	247.0943	.9982538	.2087767
#2	.4808592	99.29463	.4818400	248.4334	.9821708	.2089824
#3	.4829910	99.89885	.4803716	249.7560	1.000535	.2084250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395392	.4749742	1.012243	-.021864	.8842901	1.007028
Stddev	.0040397	.0041520	.001948	.005938	.0041969	.001248
%RSD	10.21704	.8741597	.1924402	27.16103	.4746054	.1239472

#1	.0413531	.4703043	1.010022	-.023071	.8891181	1.007647
#2	.0349105	.4763695	1.013044	-.015414	.8822384	1.005592
#3	.0423540	.4782489	1.013663	-.027106	.8815137	1.007847

Sample Name: ICSAB01 Acquired: 9/30/2022 13:34:43 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031133	1.008025	1.053504	F .0042135	F .0004255	F .0005613
Stddev	.002137	.003985	.019297	.0012032	.0048036	.0005615
%RSD	.2072172	.3952949	1.831699	28.55545	1129.021	100.0239

#1	1.031720	1.003432	1.045464	.0046662	-.003197	.0011658
#2	1.028764	1.010566	1.039527	.0028497	.005875	.0000561
#3	1.032914	1.010076	1.075521	.0051247	-.001401	.0004622

Elem	Sr4077
Units	ppm
Avg	F -.012328
Stddev	.000696
%RSD	5.642599

#1	-.011611
#2	-.012371
#3	-.013000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.167	56465.82	5000.388	2416.024	3043.867
Stddev	9.137	81.62	19.980	4.250	5.972
%RSD	.3174702	.1445522	.3995669	.1759028	.1961887

#1	2869.600	56560.00	4980.708	2415.497	3038.078
#2	2887.784	56421.87	4999.800	2412.062	3050.006
#3	2877.118	56415.59	5020.655	2420.512	3043.517

Sample Name: ICSA01DLX20 Acquired: 9/30/2022 13:38:28 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018306	.0013241	.0003564	-.000865	-.002683	11.87162	.0003135
Stddev	.0009793	.0006985	.0005538	.002688	.000692	.07011	.0001097
%RSD	53.49500	52.75105	155.3777	310.8677	25.78366	.5905606	34.97836

#1	.0023377	.0005180	-.000134	.001967	-.003453	11.80904	.0002058
#2	.0024524	.0017042	.000246	-.003381	-.002483	11.85843	.0003098
#3	.0007018	.0017500	.000957	-.001179	-.002114	11.94738	.0004250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000511	.0000012	11.72152	.0024413	-.000237	-.000256	4.838557
Stddev	.0000105	.0000498	.08609	.0002018	.000070	.000456	.052609
%RSD	20.56391	4196.293	.7344268	8.265008	29.54593	178.3240	1.087292

#1	.0000598	.0000579	11.63492	.0022957	-.000156	-.000776	4.788975
#2	.0000541	-.000035	11.72256	.0023565	-.000281	-.000073	4.832951
#3	.0000394	-.000019	11.80708	.0026716	-.000273	.000080	4.893745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005340	12.14281	.0000453	.0003095	-.009796	.0008827	.0002842
Stddev	.0003409	.20914	.0001690	.0002336	.007191	.0005407	.0002366
%RSD	63.84943	1.722373	373.2278	75.47245	73.40670	61.25256	83.25117

#1	.0009226	11.90419	-.000114	.0005775	-.009111	.0004405	.0005529
#2	.0002854	12.22993	.000027	.0001494	-.002972	.0014854	.0001072
#3	.0003939	12.29431	.000223	.0002015	-.017305	.0007221	.0001925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017935	-.008418	-.002483	-.000687	-.001186	-.014140	-.000202
Stddev	.017503	.000562	.000124	.000161	.000674	.013450	.001242
%RSD	97.59127	6.675820	4.996609	23.43524	56.80175	95.11940	616.1317

#1	.002207	-.009036	-.002534	-.000555	-.001419	-.010788	-.001635
#2	-.029452	-.007937	-.002342	-.000639	-.001713	-.028948	.000491
#3	-.026558	-.008282	-.002574	-.000866	-.000427	-.002683	.000539

Sample Name: ICSA01DLX20 Acquired: 9/30/2022 13:38:28 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005244	-.000779	-.000540
Stddev	.0025669	.000527	.000085
%RSD	489.4787	67.61925	15.65116

#1	.0034610	-.001381	-.000637
#2	-.000595	-.000402	-.000480
#3	-.001292	-.000555	-.000504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.155	62301.91	5116.793	2708.383	3601.135
Stddev	6.459	176.05	8.016	15.874	7.858
%RSD	.2086278	.2825692	.1566662	.5861023	.2182104

#1	3090.910	62156.56	5112.125	2698.780	3593.835
#2	3094.184	62497.66	5112.206	2726.706	3600.119
#3	3103.370	62251.53	5126.050	2699.664	3609.452

Sample Name: ICSAB01DLX20 Acquired: 9/30/2022 13:42:29 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059835	.0052007	.0019094	.0013433	.0271847	11.68833	.0245755
Stddev	.0014650	.0007201	.0011209	.0005810	.0005627	.11770	.0002003
%RSD	24.48467	13.84543	58.70262	43.25226	2.070036	1.007012	.8149946

#1	.0073641	.0056548	.0009593	.0006906	.0277949	11.81408	.0247489
#2	.0044466	.0043705	.0016233	.0018041	.0270732	11.67013	.0243563
#3	.0061397	.0055769	.0031456	.0015353	.0266861	11.58079	.0246214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242501	.0438832	11.44251	.0270080	.0239629	.0248998	4.644110
Stddev	.0004054	.0000190	.11075	.0003696	.0002608	.0002325	.083251
%RSD	1.671796	.0431835	.9678392	1.368520	1.088388	.9336771	1.792612

#1	.0247021	.0438631	11.56961	.0265815	.0237723	.0249314	4.547991
#2	.0241295	.0439007	11.36679	.0272351	.0242601	.0246531	4.690950
#3	.0239186	.0438860	11.39113	.0272074	.0238562	.0251148	4.693390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249048	11.89657	.0478568	.0103137	.0051403	.0249731	.0538049
Stddev	.0003658	.03824	.0003624	.0001242	.0021019	.0006566	.0002618
%RSD	1.469006	.3214062	.7571931	1.204286	40.89081	2.629379	.4865446

#1	.0249862	11.85524	.0478479	.0103130	.0053153	.0249401	.0540521
#2	.0252232	11.90376	.0474989	.0104383	.0071493	.0243335	.0538319
#3	.0245052	11.93069	.0482235	.0101899	.0029564	.0256455	.0535307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005247	.0415050	.0486213	.0475911	.0482095	.0295598	-.000153
Stddev	.014272	.0013267	.0001849	.0004729	.0010042	.0088498	.000174
%RSD	272.0025	3.196503	.3802449	.9936867	2.082885	29.93842	113.9122

#1	-.019434	.0430362	.0488161	.0480989	.0470534	.0199737	-.000250
#2	.009108	.0407806	.0485994	.0475112	.0487100	.0374185	.000048
#3	-.005415	.0406983	.0484483	.0471632	.0488649	.0312873	-.000256

Sample Name: ICSAB01DLX20 Acquired: 9/30/2022 13:42:29 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011830	-.001191	-.000352
Stddev	.0004743	.001534	.000070
%RSD	40.09154	128.8310	19.79863

#1	.0010423	-.002790	-.000290
#2	.0017118	.000268	-.000427
#3	.0007951	-.001050	-.000340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.352	62367.83	5021.833	2711.801	3605.621
Stddev	7.225	95.74	100.530	12.345	5.018
%RSD	.2341748	.1535078	2.001863	.4552231	.1391614

#1	3077.133	62365.49	4910.000	2711.828	3604.092
#2	3090.706	62273.29	5050.800	2724.132	3611.226
#3	3088.216	62464.72	5104.700	2699.443	3601.546

Sample Name: CCV01 Acquired: 9/30/2022 13:51:33 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068254	5.063494	5.045520	5.079331	4.992157	9.770102	10.04523
Stddev	.009031	.007599	.004594	.010394	.010332	.095586	.17512
%RSD	.1781876	.1500671	.0910528	.2046406	.2069603	.9783557	1.743354

#1	5.060409	5.054791	5.042186	5.069963	4.980739	9.667239	9.84526
#2	5.078126	5.068807	5.043613	5.090513	5.000862	9.786875	10.17126
#3	5.066227	5.066885	5.050760	5.077516	4.994868	9.856192	10.11916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2365711	2.503128	23.69704	.9702340	2.505676	1.268910	4.998573
Stddev	.0006131	.003738	.18297	.0007743	.001074	.001635	.040911
%RSD	.2591690	.1493482	.7721292	.0798042	.0428672	.1288790	.8184480

#1	.2361823	2.500935	23.49535	.9703150	2.505543	1.267472	4.963700
#2	.2372779	2.501004	23.74337	.9694223	2.504675	1.268569	4.988413
#3	.2362532	2.507445	23.85239	.9709646	2.506810	1.270689	5.043606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599447	24.03340	2.464946	1.258445	25.46681	2.423139	2.477488
Stddev	.023661	.25157	.002132	.002338	.12619	.012911	.003493
%RSD	.9102311	1.046746	.0864899	.1857775	.4955037	.5328216	.1409753

#1	2.574851	23.74367	2.464132	1.255858	25.35028	2.408418	2.474924
#2	2.601445	24.16007	2.463342	1.259070	25.44931	2.428463	2.476074
#3	2.622046	24.19646	2.467365	1.260407	25.60083	2.432537	2.481466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37950	4.796006	5.192496	4.818601	4.847623	5.076152	4.897162
Stddev	.10141	.011661	.008142	.004503	.028388	.054089	.007955
%RSD	.3995829	.2431332	.1568116	.0934537	.5856104	1.065556	.1624424

#1	25.27975	4.788570	5.183686	4.814849	4.818467	5.013697	4.890813
#2	25.37625	4.809445	5.199744	4.817361	4.849225	5.107852	4.894586
#3	25.48250	4.790004	5.194060	4.823595	4.875176	5.106906	4.906085

Sample Name: CCV01 Acquired: 9/30/2022 13:51:33 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.764751	4.903059	4.881068
Stddev	.002386	.028808	.118171
%RSD	.0500835	.5875418	2.421016

#1	4.762429	4.877734	4.754848
#2	4.764627	4.897044	4.899279
#3	4.767196	4.934399	4.989076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.201	59517.79	4997.136	2541.401	3332.663
Stddev	3.792	201.21	24.561	6.481	1.523
%RSD	.1295516	.3380612	.4915077	.2550217	.0456924

#1	2928.321	59718.67	5022.516	2548.674	3331.405
#2	2922.975	59316.26	4973.485	2536.238	3334.356
#3	2930.307	59518.44	4995.405	2539.289	3332.229

Sample Name: LLCCV01 Acquired: 9/30/2022 13:55:29 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206713	.0395424	.0133853	.0217048	.0544113	.1131388	.1084864
Stddev	.0008277	.0006278	.0010486	.0019669	.0023231	.0027065	.0002023
%RSD	4.004164	1.587634	7.834200	9.062124	4.269417	2.392189	.1864762

#1	.0197530	.0391254	.0125927	.0207136	.0551374	.1160006	.1082934
#2	.0209008	.0402644	.0129887	.0239701	.0562846	.1127955	.1084689
#3	.0213600	.0392373	.0145744	.0204307	.0518120	.1106204	.1086969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064384	.0061343	2.046630	.0100329	.0313088	.0235481	.1191584
Stddev	.0000657	.0000757	.003630	.0002138	.0000640	.0004839	.0067908
%RSD	1.020092	1.234281	.1773882	2.131036	.2045871	2.054860	5.698972

#1	.0065136	.0062194	2.050690	.0098142	.0313335	.0240711	.1142417
#2	.0063924	.0060745	2.045505	.0102414	.0313568	.0234568	.1269068
#3	.0064091	.0061089	2.043696	.0100432	.0312361	.0231164	.1163267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220354	2.079973	.0406796	.0116639	2.152425	.0429195	.0444866
Stddev	.0002004	.008721	.0001642	.0001500	.044053	.0018116	.0007507
%RSD	.9094556	.4192744	.4036460	1.286420	2.046680	4.220988	1.687541

#1	.0220012	2.088019	.0406511	.0116749	2.103019	.0435087	.0451791
#2	.0218543	2.070706	.0408562	.0118081	2.187617	.0443632	.0445920
#3	.0222507	2.081196	.0405316	.0115086	2.166637	.0408866	.0436888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.148986	.1112809	.2245075	.0401283	.0419082	.4317517	.0195247
Stddev	.032804	.0022532	.0013937	.0007920	.0016546	.0092843	.0009714
%RSD	1.526504	2.024792	.6207740	1.973771	3.948116	2.150372	4.975042

#1	2.120568	.1129681	.2259818	.0392897	.0405503	.4217462	.0198967
#2	2.141506	.1121526	.2243291	.0402313	.0437511	.4400883	.0184223
#3	2.184885	.1087221	.2232116	.0408637	.0414233	.4334207	.0202551

Sample Name: LLCCV01 Acquired: 9/30/2022 13:55:29 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0194666	.0216421	.0204478
Stddev	.0026979	.0016471	.0002106
%RSD	13.85927	7.610841	1.030026

#1	.0221804	.0202093	.0205194
#2	.0194345	.0234417	.0202107
#3	.0167848	.0212752	.0206133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.625	61089.95	5101.033	2665.333	3663.217
Stddev	6.438	472.24	67.188	18.045	3.747
%RSD	.2114687	.7730174	1.317136	.6770161	.1022935

#1	3039.715	61232.91	5023.600	2667.370	3659.061
#2	3051.914	60562.75	5143.900	2682.272	3666.339
#3	3042.245	61474.19	5135.600	2646.356	3664.249

Sample Name: CCB01 Acquired: 9/30/2022 13:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005775	.0014958	.0004762	-.002234	-.004443	-.002699	-.000577
Stddev	.0004533	.0005003	.0002372	.000212	.000480	.002881	.000138
%RSD	78.48990	33.44806	49.81233	9.479598	10.80601	106.7409	23.93229

#1	.0002956	.0017345	.0007477	-.002378	-.003899	.000563	-.000718
#2	.0011005	.0009208	.0003712	-.001991	-.004808	-.003763	-.000442
#3	.0003366	.0018321	.0003096	-.002333	-.004621	-.004896	-.000571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	.0000432	-.026679	-.000456	-.000234	.0002026	-.004000
Stddev	.0000159	.0000131	.006041	.000114	.000015	.0001382	.000825
%RSD	22.08654	30.37788	22.64322	25.00850	6.600714	68.19885	20.63665

#1	.0000716	.0000439	-.033225	-.000457	-.000235	.0002577	-.004813
#2	.0000565	.0000297	-.025491	-.000342	-.000218	.0003048	-.004022
#3	.0000883	.0000559	-.021320	-.000570	-.000248	.0000454	-.003163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0220145	-.000140	.0003385	-.006224	.0004602	-.000151
Stddev	.000111	.0035187	.000035	.0001312	.001955	.0007579	.000085
%RSD	73.96424	15.98361	25.01732	38.75632	31.41693	164.6703	55.82910

#1	-.000263	.0180151	-.000106	.0004451	-.007003	.0009799	-.000066
#2	-.000145	.0246348	-.000176	.0003785	-.007670	-.000409	-.000235
#3	-.000041	.0233936	-.000138	.0001920	-.003999	.000810	-.000154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059982	-.009925	-.003195	-.000774	-.001112	-.032320	-.000426
Stddev	.0077630	.000489	.000045	.000161	.000383	.004325	.000242
%RSD	129.4223	4.928167	1.419081	20.80407	34.49573	13.38181	56.88878

#1	-.002900	-.010278	-.003144	-.000736	-.001543	-.027821	-.000689
#2	.009509	-.009367	-.003214	-.000636	-.000809	-.032693	-.000210
#3	.011386	-.010130	-.003229	-.000951	-.000983	-.036446	-.000380

Sample Name: CCB01 Acquired: 9/30/2022 13:59:30 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005670	-.004376	-.000262
Stddev	.000552	.000572	.000009
%RSD	9.732422	13.06549	3.371979

#1	-.005146	-.004843	-.000268
#2	-.005617	-.004546	-.000252
#3	-.006246	-.003738	-.000266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10565.06	203470.0	11159.14	9230.125	13559.97
Stddev	35.24	1942.7	152.76	101.973	49.76
%RSD	.3335188	.9547938	1.368881	1.104784	.3669923

#1	10527.09	205036.0	11258.42	9346.021	13503.84
#2	10596.72	204077.9	10983.23	9154.160	13598.70
#3	10571.36	201296.0	11235.75	9190.194	13577.36

Sample Name: PB147899BL Acquired: 9/30/2022 14:03:36 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006287	.0012188	.0002679	-.002232	-.004770	-.005479	-.000492
Stddev	.0003410	.0001477	.0001453	.000686	.000479	.004573	.000108
%RSD	54.23430	12.11783	54.23279	30.73053	10.03871	83.46205	22.03741

#1	.0010169	.0013890	.0003766	-.002990	-.004684	-.000304	-.000393
#2	.0003780	.0011244	.0001029	-.001653	-.004340	-.008973	-.000476
#3	.0004911	.0011430	.0003243	-.002054	-.005286	-.007160	-.000608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	.0000665	-.026599	-.000346	-.000203	.0002410	-.005276
Stddev	.0000168	.0000125	.004486	.000118	.000002	.0000928	.001279
%RSD	21.84494	18.73481	16.86612	34.17340	.9983078	38.53243	24.24934

#1	.0000581	.0000575	-.027588	-.000303	-.000202	.0002582	-.004226
#2	.0000903	.0000613	-.030508	-.000480	-.000201	.0003240	-.004901
#3	.0000824	.0000808	-.021701	-.000256	-.000205	.0001407	-.006701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0223884	-.000202	.0004258	-.010008	-.000010	-.000184
Stddev	.000117	.0028876	.000041	.0000905	.002374	.001563	.000109
%RSD	156.6779	12.89786	20.37340	21.24897	23.72062	15936.72	59.29849

#1	-.000210	.0190552	-.000155	.0004642	-.008549	.001089	-.000289
#2	-.000017	.0239792	-.000230	.0004907	-.008728	-.001799	-.000193
#3	.000002	.0241308	-.000221	.0003225	-.012748	.000681	-.000071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045768	-.011183	-.003206	-.000764	-.000981	-.033875	-.000544
Stddev	.0137432	.000256	.000035	.000031	.000234	.000705	.000358
%RSD	300.2765	2.285143	1.086911	4.065260	23.87514	2.082197	65.78851

#1	.0198723	-.010917	-.003177	-.000763	-.001232	-.034582	-.000953
#2	-.006733	-.011203	-.003196	-.000795	-.000944	-.033872	-.000389
#3	.000591	-.011427	-.003245	-.000733	-.000768	-.033172	-.000289

Sample Name: PB147899BL Acquired: 9/30/2022 14:03:36 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006336	-.003185	-.000233
Stddev	.000745	.000601	.000042
%RSD	11.76186	18.85898	17.94973

#1	-.005489	-.002696	-.000246
#2	-.006625	-.003855	-.000267
#3	-.006893	-.003002	-.000186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10469.28	200215.5	11525.91	9191.796	13491.35
Stddev	34.98	2132.7	133.83	80.063	29.78
%RSD	.3340745	1.065221	1.161163	.8710269	.2207299

#1	10508.93	197920.8	11572.76	9099.472	13525.06
#2	10456.10	202136.9	11374.95	9233.798	13480.36
#3	10442.81	200588.9	11630.02	9242.118	13468.62

Sample Name: PB147899BS Acquired: 9/30/2022 14:07:40 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7225940	1.955668	.9270281	1.928042	.8181381	2.083763
Stddev	.0034947	.001465	.0002071	.016923	.0098866	.002111
%RSD	.4836381	.0748976	.0223372	.8777152	1.208427	.1012944

#1	.7205154	1.957289	.9271239	1.912146	.8117956	2.084895
#2	.7206378	1.955276	.9267905	1.926147	.8130890	2.081328
#3	.7266288	1.954439	.9271700	1.945832	.8295297	2.085067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2085752	.1907352	.1828385	1.015869	.4016711	.2016284
Stddev	.0010588	.0002078	.0004475	.002484	.0006442	.0003804
%RSD	.5076234	.1089667	.2447623	.2444934	.1603926	.1886786

#1	.2093464	.1909749	.1829308	1.013393	.4009346	.2020343
#2	.2073680	.1906258	.1823521	1.018361	.4021298	.2012800
#3	.2090111	.1906049	.1832327	1.015854	.4019490	.2015710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3202274	3.134688	.1958937	2.018713	.4979211	.0778382
Stddev	.0034597	.043597	.0013019	.043990	.0006333	.0003795
%RSD	1.080389	1.390808	.6646046	2.179106	.1271789	.4875762

#1	.3181446	3.086799	.1946659	1.981387	.4978691	.0775288
#2	.3183164	3.145188	.1957562	2.067212	.4973154	.0782616
#3	.3242211	3.172076	.1972589	2.007540	.4985787	.0777241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.221299	.2966317	.2141975	10.47163	.2831346	.4333996
Stddev	.026717	.0063656	.0005973	.03113	.0008136	.0044837
%RSD	.8293715	2.145944	.2788610	.2973272	.2873575	1.034542

#1	3.195559	.2910630	.2141038	10.43575	.2831355	.4303219
#2	3.219442	.2952613	.2148362	10.49159	.2839478	.4313329
#3	3.248895	.3035709	.2136526	10.48754	.2823206	.4385439

Sample Name: PB147899BS Acquired: 9/30/2022 14:07:40 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6773370	.1996741	.9461945	5.634837	F -.003164	.2013127
Stddev	.0029378	.0002556	.0151393	.015788	.001365	.0018159
%RSD	.4337327	.1280251	1.600016	.2801850	43.12766	.9020437

#1	.6766683	.1995402	.9302781	5.640106	-.004254	.2004704
#2	.6747912	.1995132	.9478917	5.617089	-.001634	.2000708
#3	.6805516	.1999688	.9604135	5.647317	-.003604	.2033968

Elem	Sr4077
Units	ppm
Avg	.1928458
Stddev	.0003875
%RSD	.2009493

#1	.1925353
#2	.1927220
#3	.1932801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.877	60795.06	5170.659	2565.826	3640.517
Stddev	22.068	59.99	12.529	5.407	9.165
%RSD	.7312355	.0986739	.2423163	.2107247	.2517575

#1	3030.841	60726.48	5158.905	2569.151	3629.934
#2	3030.393	60837.82	5169.232	2559.588	3645.892
#3	2992.397	60820.87	5183.841	2568.740	3645.724

Sample Name: N4792-01 Acquired: 9/30/2022 14:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000669	-.000529	.0112756	.0010492	-.002957	.0284670	.0028328
Stddev	.002048	.001030	.0004848	.0022914	.000510	.0010145	.0002738
%RSD	306.2648	194.5353	4.299886	218.3907	17.25990	3.563870	9.666911

#1	-.000870	.000497	.0108581	.0020025	-.002444	.0288270	.0027309
#2	.001472	-.001563	.0111612	.0027101	-.003465	.0292524	.0026244
#3	-.002608	-.000522	.0118073	-.001565	-.002961	.0273215	.0031429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0000278	.1746523	.0002133	-.000066	.0728884	.0712888
Stddev	.0000405	.0000279	.0169805	.0003440	.000108	.0002185	.0002681
%RSD	321.1113	100.4979	9.722482	161.3035	163.1635	.2997689	.3760519

#1	.0000069	.0000367	.1550681	-.000183	-.000190	.0728351	.0712457
#2	-.000025	-.000004	.1852705	.000386	.000009	.0731285	.0715758
#3	.000056	.000050	.1836183	.000437	-.000018	.0727014	.0710449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039190	.0675608	.1621510	.0005292	.1941845	-.000120	.1532426
Stddev	.0001594	.0131281	.0003326	.0001196	.0087762	.002258	.0008345
%RSD	4.067784	19.43159	.2051261	22.60659	4.519515	1874.482	.5445963

#1	.0037777	.0596789	.1620886	.0006313	.1883239	.001382	.1541389
#2	.0040918	.0602877	.1625104	.0005589	.1899550	.000974	.1524879
#3	.0038875	.0827158	.1618540	.0003976	.2042745	-.002717	.1531011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292570	-.006790	-.002723	-.000057	.0011616	.0124646	.0061028
Stddev	.0239041	.000847	.000221	.000164	.0005157	.0047152	.0010335
%RSD	81.70401	12.47299	8.112699	287.9880	44.39999	37.82845	16.93514

#1	.0171749	-.006582	-.002957	-.000013	.0015886	.0105626	.0049095
#2	.0138056	-.007721	-.002692	.000081	.0005886	.0089976	.0067111
#3	.0567904	-.006066	-.002519	-.000239	.0013075	.0178337	.0066879

Sample Name: N4792-01 Acquired: 9/30/2022 14:11:21 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0502146	-.003891	.0002558
Stddev	.0009139	.000726	.0000172
%RSD	1.820017	18.66220	6.725364

#1	.0503959	-.003677	.0002435
#2	.0492236	-.003295	.0002484
#3	.0510242	-.004699	.0002755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.418	63188.65	5334.708	2755.644	3911.520
Stddev	.706	198.92	73.332	25.064	3.378
%RSD	.0226783	.3148005	1.374620	.9095382	.0863489

#1	3113.012	63246.48	5365.200	2756.833	3912.750
#2	3111.638	62967.22	5251.050	2730.007	3907.700
#3	3112.603	63352.24	5387.875	2780.091	3914.110

Sample Name: N4811-01 Acquired: 9/30/2022 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038154	-.000216	.0360121	.0013050	-.001423	.3697142	.1902990
Stddev	.0013583	.001082	.0009743	.0029012	.000150	.0029098	.0011774
%RSD	35.60124	500.5254	2.705480	222.3176	10.57522	.7870335	.6187261

#1	.0046616	-.000136	.0350003	-.002022	-.001437	.3668471	.1904828
#2	.0022486	.000823	.0360920	.003307	-.001266	.3696308	.1913738
#3	.0045360	-.001336	.0369440	.002630	-.001565	.3726649	.1890405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0004812	5.735749	.0025938	.0006912	1.305346	.5025064
Stddev	.0000521	.0000370	.030860	.0002052	.0000364	.003783	.0076252
%RSD	89.87034	7.680566	.5380331	7.909572	5.262928	.2898399	1.517437

#1	.0000090	.0005095	5.730910	.0028277	.0007261	1.308349	.4956809
#2	.0001128	.0004394	5.768743	.0024445	.0006535	1.301097	.5107361
#3	.0000522	.0004947	5.707595	.0025091	.0006940	1.306593	.5011021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0596595	2.529202	.0033224	.0003636	14.16349	.0033116	.5528561
Stddev	.0007279	.015032	.0001586	.0001639	.07897	.0014054	.0004475
%RSD	1.220113	.5943460	4.774049	45.06730	.5575412	42.43903	.0809398

#1	.0588285	2.517643	.0032399	.0005429	14.25190	.0036141	.5523555
#2	.0599659	2.523766	.0032220	.0003262	14.13864	.0017796	.5529953
#3	.0601842	2.546195	.0035052	.0002217	14.09994	.0045411	.5532174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.495665	.0163549	-.001365	.0006401	.0125394	.7046157	.2428186
Stddev	.015281	.0004342	.000118	.0002889	.0002774	.0172471	.0017580
%RSD	1.021680	2.654968	8.662044	45.13301	2.212555	2.447729	.7240137

#1	1.502994	.0166357	-.001440	.0003524	.0127211	.7017853	.2410540
#2	1.505901	.0165741	-.001426	.0006379	.0126770	.7231029	.2445700
#3	1.478100	.0158547	-.001229	.0009302	.0122200	.6889588	.2428319

Sample Name: N4811-01 Acquired: 9/30/2022 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.416447	-.001847	.0361100
Stddev	.004494	.001235	.0001072
%RSD	.1859718	66.86184	.2968929

#1	2.419612	-.002849	.0361337
#2	2.418426	-.000467	.0362033
#3	2.411303	-.002223	.0359929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.754	61999.42	5225.094	2718.155	3719.823
Stddev	34.247	66.86	20.551	6.684	7.563
%RSD	1.127764	.1078348	.3933199	.2459046	.2033227

#1	3013.166	62072.82	5230.393	2718.060	3718.139
#2	3021.059	61942.01	5202.412	2711.519	3713.244
#3	3076.036	61983.42	5242.476	2724.886	3728.086

Sample Name: N4811-02 Acquired: 9/30/2022 14:19:12 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010879	-.001114	.0167632	-.001318	-.001698	1.121180
Stddev	.0003790	.000811	.0005350	.002217	.001188	.010434
%RSD	34.83990	72.74866	3.191711	168.2818	69.94171	.9305976

#1	.0014918	-.001975	.0165163	-.003781	-.002856	1.120204
#2	.0010321	-.000366	.0173771	.000519	-.000483	1.111269
#3	.0007399	-.001001	.0163962	-.000691	-.001756	1.132068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1473663	.0000436	.0002942	54.80274	.0028638	.0018983
Stddev	.0008742	.0000359	.0000382	.14546	.0002583	.0000720
%RSD	.5932227	82.24246	12.98149	.2654261	9.019949	3.794207

#1	.1483672	.0000317	.0002792	54.95692	.0027720	.0018546
#2	.1469788	.0000840	.0003376	54.66794	.0031555	.0018589
#3	.1467527	.0000152	.0002657	54.78335	.0026640	.0019814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5680877	2.650086	.0744159	3.948689	.0043434	.0002164
Stddev	.0008170	.027300	.0001019	.035462	.0001396	.0003628
%RSD	.1438214	1.030142	.1368910	.8980741	3.214172	167.6028

#1	.5681195	2.618619	.0744199	3.916498	.0044624	-.000125
#2	.5672553	2.664192	.0743121	3.942867	.0041897	.000177
#3	.5688884	2.667447	.0745157	3.986702	.0043781	.000597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.956522	.0070149	.4213248	3.994352	.0601446	-.001514
Stddev	.040863	.0023748	.0009231	.036993	.0006950	.000207
%RSD	.6860277	33.85354	.2190871	.9261402	1.155478	13.67208

#1	5.909342	.0043885	.4209407	3.954384	.0609451	-.001277
#2	5.980728	.0076452	.4223779	4.027390	.0597938	-.001658
#3	5.979495	.0090110	.4206558	4.001283	.0596950	-.001606

Sample Name: N4811-02 Acquired: 9/30/2022 14:19:12 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001949	.0485240	2.073233	.2142830	F 16.08543	.0484959
Stddev	.000727	.0004038	.033234	.0006601	.04875	.0017079
%RSD	37.30431	.8321027	1.602994	.3080497	.3030722	3.521717

#1	-.002450	.0489883	2.040900	.2148179	16.05915	.0465428
#2	-.002282	.0483282	2.071500	.2135453	16.05546	.0497087
#3	-.001115	.0482554	2.107299	.2144859	16.14168	.0492363

Elem	Sr4077
Units	ppm
Avg	.5142784
Stddev	.0017491
%RSD	.3401130

#1	.5162952
#2	.5133642
#3	.5131759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.217	60425.48	5232.231	2622.327	3598.602
Stddev	12.250	109.23	59.368	15.573	4.998
%RSD	.4095419	.1807747	1.134663	.5938725	.1388902

#1	2977.151	60312.91	5165.443	2614.427	3592.899
#2	2996.953	60531.04	5279.007	2612.287	3600.690
#3	2999.547	60432.48	5252.243	2640.267	3602.218

Sample Name: N4811-03 Acquired: 9/30/2022 14:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003162	-.000399	.0120330	.0015247	-.003590	.1822723	.0246923
Stddev	.0005052	.000605	.0004860	.0013479	.000459	.0024748	.0001608
%RSD	159.7933	151.5766	4.038977	88.40880	12.77333	1.357735	.6513725

#1	.0008763	.000107	.0119587	-.000023	-.004091	.1818916	.0245406
#2	.0001776	-.000236	.0125518	.002440	-.003489	.1800099	.0246755
#3	-.000105	-.001070	.0115884	.002157	-.003191	.1849154	.0248609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0000517	5.411503	.0006044	.0000343	.2566390	.3056617
Stddev	.0000246	.0000664	.049045	.0001955	.0001074	.0001231	.0078611
%RSD	208.9335	128.3538	.9063020	32.35160	312.8182	.0479748	2.571835

#1	.0000001	-.000025	5.355079	.0004719	-.000055	.2567667	.2968963
#2	-.000005	.000089	5.443914	.0005124	.000154	.2565210	.3080014
#3	.000040	.000091	5.435515	.0008290	.000004	.2566293	.3120873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163667	1.582131	.0011653	.0003795	1.422169	.0046534	.0726447
Stddev	.0004004	.018931	.0001687	.0003030	.026094	.0003405	.0003552
%RSD	2.446517	1.196543	14.47379	79.84657	1.834823	7.316091	.4889489

#1	.0159982	1.560307	.0013480	.0005286	1.398874	.0047797	.0723562
#2	.0167928	1.594119	.0011323	.0005791	1.417266	.0042679	.0730414
#3	.0163091	1.591968	.0010156	.0000308	1.450367	.0049128	.0725365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7169066	.0052730	-.002293	.0005058	.0090673	.6541096	.0989152
Stddev	.0073422	.0006814	.000112	.0001920	.0007587	.0289089	.0003398
%RSD	1.024151	12.92173	4.874448	37.95227	8.367970	4.419572	.3435167

#1	.7253800	.0044907	-.002181	.0002906	.0097600	.6349786	.0986165
#2	.7129124	.0057368	-.002293	.0005675	.0082564	.6399850	.0988443
#3	.7124274	.0055915	-.002404	.0006593	.0091857	.6873653	.0992849

Sample Name: N4811-03 Acquired: 9/30/2022 14:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.181028	-.003779	.0225373
Stddev	.002804	.000378	.0001968
%RSD	.2374476	9.991367	.8730358

#1	1.182231	-.003353	.0223114
#2	1.177823	-.004072	.0226299
#3	1.183030	-.003911	.0226707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3072.527	64345.41	5606.558	2781.230	3854.470
Stddev	3.974	69.45	33.012	21.406	.990
%RSD	.1293411	.1079406	.5888180	.7696670	.0256806

#1	3069.215	64411.91	5587.100	2770.730	3853.391
#2	3071.431	64350.99	5587.900	2767.102	3854.685
#3	3076.934	64273.34	5644.675	2805.859	3855.335

Sample Name: N4811-03DUP Acquired: 9/30/2022 14:27:04 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004482	.0013032	.0005754	-.002049	-.004878	-.009309	-.000577
Stddev	.0005163	.0002159	.0002024	.000532	.000635	.001634	.000029
%RSD	115.1866	16.56772	35.17648	25.95255	13.02046	17.55553	5.039594

#1	-.000109	.0012502	.0003441	-.002347	-.004201	-.008416	-.000607
#2	.000542	.0011186	.0007198	-.001435	-.004972	-.008317	-.000549
#3	.000911	.0015406	.0006624	-.002364	-.005461	-.011196	-.000575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000810	.0000595	-.020956	-.000380	-.000258	.0001887	-.002580
Stddev	.0000046	.0000061	.000534	.000176	.000026	.0000985	.001939
%RSD	5.712802	10.21563	2.546799	46.13990	10.05533	52.20016	75.13864

#1	.0000776	.0000666	-.021516	-.000179	-.000250	.0000760	-.004712
#2	.0000792	.0000560	-.020901	-.000497	-.000287	.0002581	-.002105
#3	.0000862	.0000561	-.020453	-.000466	-.000237	.0002321	-.000923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0245859	-.000131	.0004636	-.004274	-.000572	-.000128
Stddev	.000075	.0124136	.000091	.0001701	.005172	.001220	.000064
%RSD	31.48771	50.49080	69.64019	36.69425	121.0329	213.1780	49.72094

#1	-.000302	.0388162	-.000049	.0006582	.001697	.000477	-.000173
#2	-.000155	.0159800	-.000229	.0003429	-.007127	-.000282	-.000155
#3	-.000255	.0189615	-.000116	.0003897	-.007391	-.001911	-.000055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005193	-.013313	-.003261	-.000689	-.001120	-.031026	-.000983
Stddev	.003492	.000312	.000024	.000057	.000136	.004980	.000116
%RSD	67.24450	2.341328	.7344605	8.289632	12.18079	16.05202	11.75110

#1	-.001905	-.013183	-.003247	-.000668	-.001257	-.026425	-.001046
#2	-.004816	-.013087	-.003248	-.000645	-.000984	-.036314	-.000850
#3	-.008858	-.013669	-.003289	-.000754	-.001118	-.030339	-.001054

Sample Name: N4811-03DUP Acquired: 9/30/2022 14:27:04 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OF-5DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006276	-.004839	-.000263
Stddev	.000460	.000910	.000076
%RSD	7.328135	18.80843	28.71627

#1	-.006590	-.005477	-.000197
#2	-.005748	-.005242	-.000246
#3	-.006490	-.003797	-.000346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10253.00	192865.1	11324.31	9111.587	13359.17
Stddev	72.92	2538.8	50.72	60.318	97.49
%RSD	.7112484	1.316373	.4478555	.6619894	.7297355

#1	10172.71	195671.6	11298.72	9169.973	13249.50
#2	10315.13	192195.2	11382.73	9049.508	13435.99
#3	10271.15	190728.3	11291.49	9115.282	13392.01

Sample Name: N4811-03LX5 Acquired: 9/30/2022 14:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000565	-.000621	.0027597	-.000096	-.002969	.0363415	.0050517
Stddev	.001060	.000661	.0014852	.002228	.001732	.0018865	.0001530
%RSD	187.7701	106.4529	53.81781	2326.244	58.34429	5.190897	3.028249

#1	-.001330	-.001360	.0041100	.000105	-.002103	.0383973	.0051474
#2	.000646	-.000417	.0030000	.002026	-.004964	.0359371	.0048753
#3	-.001010	-.000086	.0011690	-.002418	-.001841	.0346901	.0051324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000463	.0000058	1.049886	.0000125	-.000081	.0508783	.0665147
Stddev	.0000167	.0000358	.006646	.0000917	.000068	.0006268	.0047578
%RSD	35.95756	621.4753	.6329731	731.7003	84.72783	1.231945	7.153019

#1	.0000292	-.000007	1.046262	.0001104	-.000027	.0503236	.0622312
#2	.0000625	.000046	1.057556	-.000001	-.000158	.0507531	.0656772
#3	.0000473	-.000022	1.045841	-.000071	-.000058	.0515583	.0716356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033574	.2994903	.0000700	.0011873	.2802394	.0007406	.0136415
Stddev	.0000752	.0306863	.0002438	.0006118	.0018615	.0032491	.0001909
%RSD	2.239867	10.24617	348.6122	51.53257	.6642595	438.7120	1.399125

#1	.0033629	.2696434	.0001697	.0010209	.2813942	.0037492	.0134217
#2	.0032796	.3309522	-.000208	.0006759	.2780919	.0011773	.0137373
#3	.0034297	.2978753	.000248	.0018651	.2812321	-.002705	.0137655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233730	-.008058	-.002950	-.000090	.0005610	.1426612	.0178181
Stddev	.0075015	.000331	.000247	.000640	.0003071	.0068201	.0006574
%RSD	6.080339	4.107646	8.377717	711.5822	54.73970	4.780625	3.689807

#1	.1199308	-.008313	-.003057	.000592	.0005000	.1470300	.0172691
#2	.1182103	-.007684	-.002667	-.000184	.0008940	.1461513	.0176384
#3	.1319778	-.008176	-.003125	-.000678	.0002890	.1348024	.0185467

Sample Name: N4811-03LX5 Acquired: 9/30/2022 14:40:54 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2231659	-.001038	.0042701
Stddev	.0012293	.000591	.0000673
%RSD	.5508372	56.96020	1.576686

#1	.2220245	-.000559	.0042988
#2	.2230059	-.000856	.0043184
#3	.2244674	-.001698	.0041932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.813	59047.20	5173.308	2622.295	3732.050
Stddev	22.043	268.14	30.094	16.915	12.099
%RSD	.7528824	.4541154	.5817111	.6450421	.3241805

#1	2934.509	58783.89	5145.800	2603.676	3721.253
#2	2945.731	59037.79	5168.675	2636.715	3745.126
#3	2903.198	59319.93	5205.450	2626.493	3729.770

Sample Name: N4811-03MS Acquired: 9/30/2022 14:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7376803	1.936306	.9497611	1.894112	.8143535	2.194199	.2388965
Stddev	.0100742	.002626	.0027494	.020930	.0051552	.023109	.0007463
%RSD	1.365663	.1356264	.2894837	1.105023	.6330451	1.053186	.3123887

#1	.7488403	1.935621	.9497355	1.918202	.8196658	2.185064	.2394732
#2	.7292576	1.934090	.9525232	1.880390	.8093712	2.177055	.2380537
#3	.7349432	1.939207	.9470246	1.883743	.8140236	2.220480	.2391627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818450	.1829078	6.800244	.4000654	.2058364	.6044724	3.496575
Stddev	.0002957	.0004477	.038136	.0007568	.0007267	.0065769	.008071
%RSD	.1626280	.2447532	.5607994	.1891630	.3530691	1.088039	.2308348

#1	.1820134	.1832827	6.823930	.4008040	.2065858	.6120611	3.487289
#2	.1815035	.1830287	6.756252	.4001005	.2057888	.6004254	3.501911
#3	.1820180	.1824121	6.820551	.3992916	.2051347	.6009307	3.500524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2092388	3.649609	.4985759	.0810665	4.907385	.2979036	.2978810
Stddev	.0009828	.007945	.0012471	.0004150	.042932	.0021743	.0003484
%RSD	.4696900	.2176967	.2501375	.5119641	.8748425	.7298634	.1169667

#1	.2099661	3.640573	.4999475	.0807440	4.951118	.3003346	.2976728
#2	.2081207	3.652753	.4982700	.0815347	4.865302	.2972311	.2982833
#3	.2096295	3.655501	.4975101	.0809208	4.905734	.2961450	.2976870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.75355	.2834763	.4557153	.6592962	.2092142	1.767516	5.661659
Stddev	.09133	.0011117	.0041922	.0005342	.0015161	.019863	.014445
%RSD	.7770204	.3921510	.9199259	.0810263	.7246632	1.123774	.2551338

#1	11.83215	.2832496	.4605408	.6592063	.2099555	1.760618	5.665352
#2	11.65336	.2824955	.4536356	.6598697	.2074701	1.789908	5.673898
#3	11.77512	.2846838	.4529696	.6588127	.2102171	1.752022	5.645726

Sample Name: N4811-03MS Acquired: 9/30/2022 14:51:57 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.287934	.1978744	.2212447
Stddev	.003466	.0009350	.0012034
%RSD	.2690819	.4725247	.5439143

#1	1.284832	.1980544	.2212710
#2	1.287294	.1987063	.2200284
#3	1.291674	.1968625	.2224347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.536	59743.66	5310.117	2582.790	3646.475
Stddev	30.878	233.72	21.594	11.210	5.733
%RSD	1.050796	.3912099	.4066510	.4340175	.1572241

#1	2903.998	59731.56	5300.635	2572.996	3641.342
#2	2963.474	59983.20	5334.829	2595.016	3652.662
#3	2948.135	59516.23	5294.887	2580.359	3645.420

Sample Name: N4811-03MSD Acquired: 9/30/2022 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7268353	1.910182	.9346805	1.868529	.8093085	2.157524	.2339171
Stddev	.0125982	.006980	.0049759	.027931	.0119942	.013568	.0007018
%RSD	1.733290	.3654030	.5323661	1.494804	1.482034	.6288701	.3000303

#1	.7123791	1.902473	.9295295	1.836452	.7954644	2.142593	.2344956
#2	.7326565	1.912002	.9350515	1.881662	.8165703	2.160881	.2331364
#3	.7354701	1.916073	.9394606	1.887472	.8158909	2.169099	.2341194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815901	.1796967	6.627797	.3934305	.2027608	.5961554	3.384225
Stddev	.0002880	.0003706	.042102	.0007570	.0004168	.0081755	.014295
%RSD	.1585880	.2062380	.6352298	.1924189	.2055727	1.371375	.4224069

#1	.1817467	.1794645	6.588985	.3931033	.2025560	.5868230	3.399024
#2	.1817658	.1795014	6.621849	.3942961	.2024860	.5995888	3.370494
#3	.1812577	.1801241	6.672556	.3928922	.2032404	.6020543	3.383159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075412	3.618314	.4899738	.0799342	4.691079	.2914544	.2893809
Stddev	.0009818	.027319	.0007184	.0003458	.026543	.0030278	.0014258
%RSD	.4730827	.7550269	.1466285	.4325695	.5658125	1.038847	.4926938

#1	.2064328	3.604301	.4899146	.0797090	4.692701	.2883129	.2908262
#2	.2083020	3.649796	.4892868	.0803323	4.663763	.2943539	.2893409
#3	.2078888	3.600844	.4907200	.0797613	4.716774	.2916965	.2879755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.39617	.2836392	.4505999	.6476058	.2075309	1.737964	5.569608
Stddev	.21431	.0010105	.0059711	.0033260	.0007050	.013451	.016482
%RSD	1.880519	.3562661	1.325142	.5135886	.3397151	.7739791	.2959348

#1	11.64334	.2826386	.4438780	.6446415	.2079760	1.753393	5.568545
#2	11.28305	.2846593	.4526316	.6469731	.2078986	1.728697	5.553683
#3	11.26213	.2836196	.4552900	.6512027	.2067180	1.731802	5.586596

Sample Name: N4811-03MSD Acquired: 9/30/2022 14:55:39 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OF-5MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.263249	.1950675	.2166009
Stddev	.007551	.0013511	.0009686
%RSD	.5977071	.6926374	.4471930

#1	1.257648	.1940091	.2160557
#2	1.260263	.1965893	.2160278
#3	1.271836	.1946039	.2177193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.306	60364.85	5282.993	2623.367	3720.247
Stddev	37.129	299.69	8.893	8.218	6.360
%RSD	1.243310	.4964642	.1683402	.3132671	.1709649

#1	3028.822	60022.74	5280.365	2615.074	3723.439
#2	2969.835	60490.76	5275.710	2623.518	3724.378
#3	2960.263	60581.04	5292.904	2631.509	3712.923

Sample Name: CCV02 Acquired: 9/30/2022 15:19:26 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835480	4.758226	4.781901	4.907600	4.752028	10.01036
Stddev	.021036	.005608	.008677	.012499	.025109	.04132
%RSD	.4350263	.1178528	.1814528	.2546888	.5283799	.4128165

#1	4.811399	4.753414	4.775091	4.893173	4.723285	10.03454
#2	4.844766	4.756880	4.778941	4.914473	4.763108	9.96264
#3	4.850274	4.764385	4.791670	4.915154	4.769691	10.03389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.340697	.2639516	2.332917	24.23484	.9871241	2.374888
Stddev	.195108	.0017446	.006958	.16288	.0041986	.007616
%RSD	2.088798	.6609546	.2982629	.6720799	.4253326	.3206833

#1	9.237031	.2647279	2.329681	24.30232	.9825434	2.371222
#2	9.219304	.2619536	2.328167	24.04906	.9907896	2.369798
#3	9.565756	.2651733	2.340904	24.35313	.9880393	2.383643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204248	4.778368	2.397985	25.24913	2.267357	1.254550
Stddev	.004390	.017694	.012074	.18888	.008041	.004065
%RSD	.3645733	.3702965	.5035196	.7480495	.3546218	.3240408

#1	1.199230	4.783246	2.404351	25.10982	2.261947	1.251068
#2	1.206129	4.793111	2.384060	25.17345	2.263527	1.259017
#3	1.207384	4.758746	2.405545	25.46411	2.276597	1.253564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.41942	2.487586	2.346379	25.38491	4.842371	5.173751
Stddev	.17139	.005763	.004775	.15427	.031480	.023284
%RSD	.6487206	.2316564	.2035193	.6077146	.6500951	.4500504

#1	26.43169	2.492920	2.347611	25.42272	4.854174	5.149066
#2	26.58435	2.488366	2.350418	25.51675	4.806695	5.176867
#3	26.24223	2.481474	2.341109	25.21525	4.866243	5.195321

Sample Name: CCV02 Acquired: 9/30/2022 15:19:26 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19530 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.874576	F 4.307682	5.089304	4.515335	F 4.266764	F 4.489982
Stddev	.019607	.021775	.022051	.011924	.007689	.021085
%RSD	.4022304	.5054920	.4332847	.2640854	.1802088	.4695959

#1	4.861140	4.326789	5.074485	4.505624	4.262949	4.513961
#2	4.865512	4.283974	5.114646	4.511738	4.261729	4.474340
#3	4.897075	4.312283	5.078783	4.528644	4.275615	4.481647

Elem	Sr4077
Units	ppm
Avg	F 4.470529
Stddev	.069060
%RSD	1.544779

#1	4.409896
#2	4.455991
#3	4.545700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.806	56218.78	5309.746	2466.570	3315.837
Stddev	2.632	112.58	36.313	9.141	7.484
%RSD	.0943829	.2002508	.6839006	.3705847	.2257115

#1	2788.007	56200.18	5290.526	2462.605	3307.288
#2	2786.666	56116.65	5351.630	2460.082	3321.206
#3	2791.745	56339.49	5287.081	2477.024	3319.018

Sample Name: CCB02 Acquired: 9/30/2022 15:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19530 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0009810	-.000170	.0002581	.0003509	.0013746	-.000321
Stddev	.000672	.0006573	.000631	.0017790	.0010221	.0062505	.000556
%RSD	1963.336	67.00278	369.9588	689.1680	291.3047	454.6961	173.0572

#1	-.000668	.0010874	-.000827	.0017835	.0013382	.0012332	.000102
#2	-.000105	.0002770	.000431	-.001696	-.000703	.0076946	-.000115
#3	.000670	.0015786	-.000116	.000687	.000417	-.004804	-.000951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000469	.0001388	.0067574	.0000078	-.000143	.0003795	.0051419
Stddev	.0000313	.0000375	.0103057	.0002628	.000101	.0004844	.0037880
%RSD	66.75363	27.03193	152.5096	3362.030	70.09248	127.6256	73.66893

#1	.0000108	.0001091	.0185282	.0003111	-.000213	.0009337	.0030445
#2	.0000659	.0001810	-.000642	-.000153	-.000189	.0001681	.0095147
#3	.0000640	.0001263	.002386	-.000135	-.000028	.0000368	.0028665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0274803	-.000155	.0013581	.0056335	-.002602	.0001312
Stddev	.000364	.0180601	.000191	.0005753	.0068060	.002809	.0000595
%RSD	1022.707	65.71989	123.1791	42.36414	120.8141	107.9489	45.36405

#1	-.000434	.0474615	.000032	.0017334	.0129521	-.002860	.0000915
#2	.000049	.0123197	-.000350	.0016453	.0044542	.000327	.0001996
#3	.000279	.0226599	-.000147	.0006957	-.000506	-.005274	.0001024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005914	.0084074	.0014079	.0004389	-.000241	-.002710	-.002114
Stddev	.023107	.0006782	.0008485	.0003741	.000378	.001634	.000935
%RSD	390.7429	8.066725	60.26897	85.23608	156.7617	60.29057	44.23481

#1	.020522	.0081465	.0021166	.0001782	-.000672	-.001535	-.002283
#2	-.016003	.0078985	.0016394	.0008675	-.000093	-.002019	-.002954
#3	-.022260	.0091774	.0004677	.0002710	.000041	-.004575	-.001106

Sample Name: CCB02 Acquired: 9/30/2022 15:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19530 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000927	.0014172	-.000051
Stddev	.000937	.0009214	.000119
%RSD	101.1544	65.02037	230.4528

#1	-.001909	.0018447	.000056
#2	-.000042	.0003596	-.000031
#3	-.000829	.0020472	-.000179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.966	57522.59	5185.983	2607.035	3716.642
Stddev	22.150	159.51	36.976	18.038	4.308
%RSD	.7739579	.2772964	.7130070	.6919104	.1158980

#1	2887.541	57359.69	5156.000	2589.227	3712.038
#2	2849.494	57529.61	5174.650	2606.583	3720.574
#3	2848.864	57678.47	5227.300	2625.295	3717.316

Sample Name: N4811-03A Acquired: 9/30/2022 15:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584654	1.959233	.9588994	1.969789	.8371650	2.144187	.2371220
Stddev	.0023168	.003876	.0022867	.004025	.0019028	.022188	.0019320
%RSD	.3054538	.1978487	.2384753	.2043443	.2272873	1.034809	.8147571

#1	.7587153	1.954818	.9579752	1.972288	.8358266	2.144988	.2369456
#2	.7560338	1.960808	.9572195	1.971933	.8363252	2.165964	.2391362
#3	.7606470	1.962075	.9615037	1.965145	.8393432	2.121609	.2352844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772263	.1825655	6.127117	.3965313	.2075964	.5966943	3.485635
Stddev	.0006939	.0003728	.063056	.0028704	.0006723	.0010783	.018115
%RSD	.3915338	.2042202	1.029131	.7238799	.3238275	.1807093	.5197018

#1	.1770993	.1821910	6.082481	.3935033	.2072241	.5970473	3.464718
#2	.1779749	.1825688	6.199253	.3968779	.2071927	.5954837	3.496028
#3	.1766046	.1829366	6.099617	.3992127	.2083724	.5975518	3.496159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030949	3.479728	.4978503	.0831649	4.881558	.2989747	.2759967
Stddev	.0019092	.024751	.0022433	.0007268	.020077	.0052214	.0017748
%RSD	.9400425	.7112856	.4506079	.8739599	.4112895	1.746425	.6430405

#1	.2025135	3.453668	.4969057	.0823317	4.874962	.2987896	.2749124
#2	.2052272	3.482595	.4962337	.0836686	4.904103	.3042861	.2750329
#3	.2015440	3.502920	.5004115	.0834944	4.865608	.2938483	.2780449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.99825	.2879060	.4730371	.6507314	.2070352	1.715028	5.633440
Stddev	.13733	.0009745	.0021582	.0033000	.0025396	.013134	.020565
%RSD	1.144571	.3384756	.4562349	.5071166	1.226651	.7657947	.3650578

#1	12.15574	.2868053	.4723926	.6511965	.2070368	1.702653	5.627365
#2	11.93553	.2886590	.4712746	.6472235	.2095741	1.713623	5.616596
#3	11.90348	.2882537	.4754441	.6537741	.2044949	1.728808	5.656358

Sample Name: N4811-03A Acquired: 9/30/2022 15:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.147852	.1985861	.2185972
Stddev	.002510	.0026131	.0016456
%RSD	.2186459	1.315878	.7527979

#1	1.150722	.1984373	.2181072
#2	1.146768	.2012704	.2204321
#3	1.146066	.1960505	.2172522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.002	60620.64	5556.565	2671.928	3764.513
Stddev	6.316	128.96	19.914	13.085	5.652
%RSD	.2149652	.2127285	.3583845	.4897246	.1501424

#1	2933.158	60720.09	5554.778	2674.474	3766.591
#2	2945.145	60666.89	5537.605	2683.553	3768.831
#3	2935.702	60474.93	5577.312	2657.757	3758.115

Sample Name: N4811-04 Acquired: 9/30/2022 15:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029084	.0010950	.0087154	-.001980	.0013948	2.831236
Stddev	.0003604	.0017065	.0004818	.000887	.0016166	.035955
%RSD	12.39150	155.8432	5.528668	44.80933	115.9025	1.269934

#1	.0025526	.0006194	.0091504	-.001160	.0026555	2.790084
#2	.0028993	.0029890	.0081975	-.002922	.0019567	2.847055
#3	.0032732	-.000323	.0087981	-.001858	-.000428	2.856569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1294522	.0000436	.0004225	149.6795	.0062418	.0053598
Stddev	.0014094	.0000079	.0000543	1.5850	.0002233	.0002344
%RSD	1.088702	18.09652	12.84149	1.058948	3.576922	4.373886

#1	.1278272	.0000473	.0003744	147.8494	.0063503	.0055690
#2	.1301893	.0000345	.0004813	150.6142	.0063901	.0051064
#3	.1303402	.0000489	.0004119	150.5749	.0059850	.0054041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3701715	7.067620	.1254416	5.823817	.0076009	.0005538
Stddev	.0006848	.108835	.0012767	.058554	.0001708	.0009217
%RSD	.1849957	1.539910	1.017739	1.005425	2.247429	166.4134

#1	.3695649	6.942027	.1240656	5.763929	.0077981	.0015060
#2	.3709141	7.126555	.1256715	5.880939	.0075043	-.000334
#3	.3700356	7.134278	.1265877	5.826583	.0075002	.000490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.62607	.0132430	.3286489	14.55716	.1632822	-.000774
Stddev	.14737	.0019346	.0008498	.13881	.0011000	.000158
%RSD	1.167158	14.60818	.2585845	.9535622	.6737058	20.43127

#1	12.47175	.0140744	.3277356	14.40857	.1622137	-.000630
#2	12.76532	.0110317	.3294164	14.68351	.1644113	-.000750
#3	12.64116	.0146229	.3287946	14.57941	.1632215	-.000943

Sample Name: N4811-04 Acquired: 9/30/2022 15:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OF-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000769	.1141561	5.138916	.4546160	F 56.19774	.1346168
Stddev	.000426	.0012115	.021687	.0013633	.13905	.0013965
%RSD	55.40141	1.061304	.4220207	.2998901	.2474223	1.037414

#1	-.001242	.1144072	5.114395	.4560630	56.07519	.1341777
#2	-.000647	.1128386	5.146775	.4544296	56.16919	.1334926
#3	-.000417	.1152223	5.155579	.4533555	56.34885	.1361801

Elem	Sr4077
Units	ppm
Avg	1.625304
Stddev	.017668
%RSD	1.087082

#1	1.604982
#2	1.637020
#3	1.633911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.933	56333.88	5532.335	2548.932	3395.810
Stddev	7.516	88.95	9.551	7.890	3.494
%RSD	.2738253	.1578902	.1726359	.3095475	.1028906

#1	2751.420	56415.26	5531.694	2545.206	3397.678
#2	2746.683	56238.93	5542.190	2557.995	3397.973
#3	2736.696	56347.46	5523.120	2543.595	3391.779

Sample Name: N4874-01 Acquired: 9/30/2022 15:35:01 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172362	-.003363	.0016595	-.000214	-.000526	1.225362
Stddev	.0015003	.000917	.0007809	.002201	.002173	.019779
%RSD	8.704376	27.26773	47.05579	1027.358	413.3934	1.614094

#1	.0168648	-.004407	.0009535	.001233	.000979	1.205473
#2	.0188873	-.002997	.0024983	-.002748	.000461	1.245028
#3	.0159565	-.002686	.0015268	.000871	-.003017	1.225585

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6173280	.0000406	.0001658	153.0415	.1619795	.0542950
Stddev	.0083722	.0000271	.0000337	2.2794	.0015703	.0002449
%RSD	1.356199	66.62352	20.31562	1.489393	.9694230	.4510834

#1	.6139241	.0000361	.0001817	151.8563	.1602113	.0545608
#2	.6268660	.0000697	.0001886	155.6693	.1632111	.0542457
#3	.6111939	.0000161	.0001271	151.5989	.1625161	.0540785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019885	1.783678	.0370336	95.45579	.0890399	.0021847
Stddev	.0005270	.023798	.0003788	1.58476	.0002731	.0000689
%RSD	26.50373	1.334227	1.022715	1.660199	.3067286	3.151903

#1	.0014963	1.758322	.0369710	96.44461	.0891823	.0021226
#2	.0019246	1.787183	.0374397	96.29485	.0887250	.0021727
#3	.0025446	1.805530	.0366899	93.62792	.0892123	.0022587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3181.474	.1050284	.0880605	460.2419	5.703799	.0063590
Stddev	24.397	.0030081	.0000268	2.8702	.090467	.0001838
%RSD	.7668581	2.864121	.0304929	.6236383	1.586081	2.891105

#1	3206.591	.1025573	.0880345	463.4362	5.692817	.0064141
#2	3179.965	.1083780	.0880588	459.4096	5.799256	.0061538
#3	3157.866	.1041500	.0880881	457.8797	5.619324	.0065089

Sample Name: N4874-01 Acquired: 9/30/2022 15:35:01 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478723	.0305194	F 18.15483	2.153936	F 53.38215	.1632061
Stddev	.0002018	.0004612	.23827	.003190	.18387	.0063320
%RSD	.4214469	1.511259	1.312460	.1480960	.3444355	3.879734
#1	.0478665	.0305866	18.12699	2.153286	53.36143	.1562466
#2	.0480769	.0300283	17.93169	2.151122	53.20951	.1647447
#3	.0476735	.0309434	18.40580	2.157401	53.57549	.1686270

Elem	Sr4077
Units	ppm
Avg	1.263129
Stddev	.017744
%RSD	1.404769
#1	1.254698
#2	1.283517
#3	1.251173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.626	45536.35	5034.197	2116.815	2454.099
Stddev	1.691	59.92	81.592	6.384	1.112
%RSD	.0730772	.1315799	1.620750	.3016053	.0452979
#1	2312.764	45468.53	5029.305	2111.347	2454.376
#2	2315.048	45582.10	4955.161	2115.266	2455.046
#3	2316.067	45558.43	5118.125	2123.831	2452.875

Sample Name: N4875-01 Acquired: 9/30/2022 15:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150743	-.001584	.0033716	-.001136	-.002841	.0134073
Stddev	.0015531	.001555	.0010636	.003452	.000924	.0061656
%RSD	10.30284	98.11706	31.54520	303.8196	32.50879	45.98700

#1	.0156317	-.003153	.0042741	-.004807	-.002381	.0180864
#2	.0162717	-.000044	.0021990	.002044	-.002238	.0157148
#3	.0133194	-.001557	.0036419	-.000646	-.003905	.0064208

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184147	.0000409	.0001305	67.78523	.1251739	.0285770
Stddev	.015809	.0000289	.0000716	1.18005	.0003233	.0003657
%RSD	1.335047	70.72991	54.89862	1.740867	.2582471	1.279662

#1	1.202391	.0000721	.0001852	69.14663	.1248530	.0284453
#2	1.175548	.0000357	.0000494	67.15413	.1254995	.0282954
#3	1.174501	.0000149	.0001568	67.05492	.1251691	.0289903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	10.76666	.4162306	44.49614	.0447748	.0021811
Stddev	.000391	.18622	.0037044	.41892	.0002487	.0003256
%RSD	664.3619	1.729573	.8899790	.9414726	.5553251	14.92583

#1	.000176	10.55182	.4204629	44.97886	.0448740	.0025358
#2	-.000511	10.88175	.4146509	44.22774	.0444918	.0021114
#3	.000157	10.86641	.4135779	44.28183	.0449585	.0018960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1600.972	.0971219	.0400804	228.0410	2.934238	.0012430
Stddev	18.337	.0010968	.0001356	.9986	.051232	.0000747
%RSD	1.145383	1.129301	.3383584	.4379039	1.746007	6.010452

#1	1611.758	.0962618	.0400032	228.0462	2.992476	.0013095
#2	1611.358	.0967468	.0402370	229.0370	2.896124	.0011621
#3	1579.799	.0983570	.0400009	227.0398	2.914112	.0012574

Sample Name: N4875-01 Acquired: 9/30/2022 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1622797	.1459489	F 20.26289	4.649179	F 12.41793	.0658112
Stddev	.0002318	.0007721	.47380	.023502	.06094	.0016822
%RSD	.1428574	.5290520	2.338258	.5055019	.4907150	2.556148
#1	.1623648	.1464888	19.72332	4.623973	12.36831	.0638752
#2	.1620174	.1462935	20.61099	4.653073	12.39953	.0669166
#3	.1624570	.1450645	20.45436	4.670490	12.48594	.0666418

Elem	Sr4077
Units	ppm
Avg	.6290722
Stddev	.0084739
%RSD	1.347040
#1	.6388424
#2	.6246494
#3	.6237248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.602	48795.84	5323.706	2257.175	2768.696
Stddev	14.528	68.52	107.675	7.637	11.976
%RSD	.5809929	.1404263	2.022551	.3383546	.4325350
#1	2511.462	48842.10	5199.386	2261.885	2780.003
#2	2506.246	48717.12	5387.331	2248.363	2769.937
#3	2484.099	48828.32	5384.402	2261.278	2756.149

Sample Name: N4877-01 Acquired: 9/30/2022 15:43:03 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154426	-.003953	.0017768	.0013302	-.000739	.6555544
Stddev	.0014480	.001068	.0010612	.0020791	.002334	.0038683
%RSD	9.376661	27.02012	59.72685	156.3088	315.6976	.5900809

#1	.0153721	-.004692	.0009753	-.001066	-.000370	.6599861
#2	.0140311	-.002728	.0029803	.002394	-.003237	.6538219
#3	.0169245	-.004437	.0013749	.002662	.001388	.6528552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9509862	.0000305	.0001440	119.8994	.1368942	.0431614
Stddev	.0045420	.0000064	.0001282	.6380	.0012518	.0001291
%RSD	.4776123	21.03068	89.07041	.5321385	.9144266	.2990737

#1	.9525057	.0000322	.0002243	120.1191	.1364542	.0431965
#2	.9545737	.0000360	.0002115	120.3985	.1359219	.0432692
#3	.9458793	.0000235	-.000004	119.1805	.1383066	.0430183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052098	3.105763	.0831704	78.26973	.0713244	.0022745
Stddev	.0004005	.052904	.0006462	.50655	.0004135	.0003249
%RSD	7.687626	1.703416	.7769780	.6471797	.5797900	14.28243

#1	.0056179	3.046317	.0824249	77.72277	.0708989	.0019608
#2	.0051943	3.123302	.0835719	78.72270	.0713496	.0026094
#3	.0048173	3.147670	.0835143	78.36373	.0717248	.0022532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2327.658	.0886426	.0616284	357.4044	4.504411	.0045891
Stddev	24.932	.0008977	.0002667	.6788	.042054	.0001794
%RSD	1.071101	1.012736	.4327706	.1899361	.9336113	3.909599

#1	2350.037	.0877195	.0619018	358.1687	4.542134	.0043819
#2	2332.152	.0886957	.0616144	357.1730	4.512031	.0046921
#3	2300.785	.0895126	.0613689	356.8715	4.459068	.0046932

Sample Name: N4877-01 Acquired: 9/30/2022 15:43:03 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572739	.0391641	F 31.39335	2.401934	F 26.56607	.1270833
Stddev	.0005065	.0006648	.50466	.010224	.10983	.0019632
%RSD	.8842965	1.697488	1.607543	.4256629	.4134210	1.544835
#1	.0567557	.0383968	30.86233	2.391029	26.49915	.1248836
#2	.0577678	.0395292	31.45103	2.403471	26.50623	.1277087
#3	.0572983	.0395664	31.86669	2.411303	26.69282	.1286577

Elem	Sr4077
Units	ppm
Avg	1.049021
Stddev	.004709
%RSD	.4489282
#1	1.052008
#2	1.051463
#3	1.043592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.706	46960.96	5206.502	2175.138	2526.615
Stddev	6.094	103.41	52.151	11.995	5.593
%RSD	.2586856	.2202078	1.001651	.5514608	.2213814
#1	2358.510	47074.08	5161.778	2163.934	2526.704
#2	2359.892	46937.50	5193.943	2173.688	2532.163
#3	2348.714	46871.29	5263.786	2187.792	2520.977

Sample Name: N4789-01 Acquired: 9/30/2022 15:47:06 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253827	.0158508	.4860249	.0035421	-.000828	41.22344	.5648646
Stddev	.0002954	.0018084	.0037844	.0015350	.000602	.08409	.0012736
%RSD	1.163723	11.40892	.7786355	43.33630	72.70928	.2039758	.2254766

#1	.0250438	.0176858	.4869398	.0047805	-.001331	41.31080	.5662194
#2	.0255855	.0140702	.4818670	.0018247	-.000992	41.14307	.5646828
#3	.0255189	.0157965	.4892680	.0040212	-.000161	41.21646	.5636916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039016	.0038011	8.339373	.0699128	.0488747	.1696937	109.1399
Stddev	.0001083	.0002450	.026084	.0005337	.0001430	.0003248	1.4125
%RSD	2.775402	6.444511	.3127854	.7633715	.2925118	.1914085	1.294223

#1	.0040201	.0039952	8.309281	.0696790	.0490063	.1694475	107.5091
#2	.0038770	.0035259	8.355539	.0705235	.0488953	.1695719	109.9294
#3	.0038078	.0038821	8.353300	.0695358	.0487226	.1700618	109.9811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.211295	7.146194	.0622397	.0040077	169.9558	.1169326	.5664276
Stddev	.003503	.027923	.0007129	.0005954	1.0242	.0036345	.0005609
%RSD	.2892322	.3907428	1.145329	14.85520	.6026281	3.108172	.0990307

#1	1.209210	7.114083	.0621084	.0036428	168.7768	.1142519	.5658685
#2	1.209335	7.164777	.0616017	.0036856	170.6263	.1154766	.5669903
#3	1.215340	7.159721	.0630091	.0046947	170.4642	.1210693	.5664239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.699898	.1779046	.0006931	.0129583	.7545069	3.075753	2.003295
Stddev	.088860	.0033498	.0002275	.0005417	.0066812	.042693	.009261
%RSD	1.154037	1.882917	32.82070	4.180350	.8855120	1.388054	.4623034

#1	7.599184	.1741035	.0005606	.0129844	.7472531	3.028290	2.003291
#2	7.767241	.1791846	.0005629	.0124040	.7558587	3.087946	1.994035
#3	7.733270	.1804256	.0009557	.0134865	.7604088	3.111023	2.012558

Sample Name: N4789-01 Acquired: 9/30/2022 15:47:06 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.378731	.0465675	-.031791
Stddev	.002839	.0005745	.001569
%RSD	.2058962	1.233724	4.934426

#1	1.381956	.0461583	-.030002
#2	1.376611	.0472243	-.032929
#3	1.377627	.0463200	-.032442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.054	59004.19	6099.466	2680.401	3196.756
Stddev	10.095	193.30	70.897	10.340	7.578
%RSD	.3486983	.3276090	1.162348	.3857589	.2370655

#1	2883.516	58979.47	6020.593	2668.544	3190.679
#2	2902.262	58824.44	6119.911	2685.117	3205.247
#3	2899.384	59208.67	6157.893	2687.542	3194.341

Sample Name: N4789-01DUP Acquired: 9/30/2022 15:51:03 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255814	.0147856	.4510839	.0046658	-.000878	38.99986	.5483224
Stddev	.0012261	.0002852	.0050673	.0021726	.000050	.04003	.0018742
%RSD	4.792867	1.928725	1.123367	46.56367	5.702900	.1026459	.3418116

#1	.0253670	.0144592	.4534718	.0071743	-.000873	39.00620	.5504761
#2	.0269006	.0149113	.4545161	.0033843	-.000931	38.95704	.5474297
#3	.0244767	.0149864	.4452638	.0034388	-.000831	39.03635	.5470614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039197	.0040168	8.213506	.0656245	.0460170	.1591168	100.2013
Stddev	.0000580	.0003105	.028783	.0006266	.0004304	.0003834	.6519
%RSD	1.479788	7.730152	.3504378	.9547682	.9354006	.2409729	.6505559

#1	.0039680	.0042759	8.180916	.0659895	.0462453	.1592955	99.4962
#2	.0039357	.0041019	8.235448	.0659830	.0462853	.1586766	100.3258
#3	.0038554	.0036727	8.224153	.0649010	.0455206	.1593783	100.7819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.145768	6.761635	.0581387	.0038544	175.9612	.1102450	.5353473
Stddev	.001971	.087179	.0002829	.0006277	1.0359	.0018692	.0011531
%RSD	.1719823	1.289325	.4866242	16.28648	.5886936	1.695502	.2153926

#1	1.143664	6.662292	.0583309	.0033261	176.8611	.1106502	.5346133
#2	1.147570	6.825391	.0582714	.0045483	174.8289	.1118784	.5347523
#3	1.146070	6.797224	.0578138	.0036886	176.1935	.1082064	.5366764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.862071	.1514076	.0003857	.0114880	.7310034	2.864777	1.872680
Stddev	.059973	.0010215	.0000320	.0003057	.0029173	.020448	.019028
%RSD	.8739828	.6746748	8.296563	2.661512	.3990818	.7137595	1.016094

#1	6.794322	.1505503	.0004178	.0116141	.7276368	2.849828	1.883332
#2	6.883522	.1511347	.0003855	.0117105	.7325856	2.856425	1.883995
#3	6.908369	.1525378	.0003538	.0111393	.7327877	2.888079	1.850711

Sample Name: N4789-01DUP Acquired: 9/30/2022 15:51:03 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.302480	.0429601	-.019676
Stddev	.016719	.0012619	.001941
%RSD	1.283607	2.937471	9.865120

#1	1.310822	.0415042	-.017479
#2	1.313386	.0436340	-.020392
#3	1.283232	.0437419	-.021158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.765	58300.14	5819.372	2682.072	3221.563
Stddev	4.775	264.66	46.384	19.120	37.830
%RSD	.1661453	.4539574	.7970650	.7128714	1.174280

#1	2869.759	58002.70	5765.939	2660.001	3200.744
#2	2872.488	58509.61	5842.896	2692.638	3198.715
#3	2879.048	58388.11	5849.282	2693.576	3265.230

Sample Name: N4789-01LX5 Acquired: 9/30/2022 15:55:00 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064784	.0032065	.0933540	-.000134	-.002306	8.482908	.1167131
Stddev	.0009880	.0017341	.0007273	.000485	.000136	.053559	.0013486
%RSD	15.25129	54.08118	.7790913	362.9607	5.887206	.6313752	1.155480

#1	.0074507	.0051690	.0937194	.000157	-.002389	8.424250	.1153078
#2	.0054754	.0025697	.0925164	-.000693	-.002380	8.529206	.1179967
#3	.0065090	.0018808	.0938262	.000135	-.002150	8.495268	.1168348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009103	.0005787	1.717534	.0142481	.0089107	.0352985	21.06291
Stddev	.0000606	.0000261	.009040	.0002044	.0000590	.0004838	.05217
%RSD	6.659352	4.510448	.5263279	1.434324	.6619953	1.370605	.2476889

#1	.0008892	.0005554	1.710957	.0140279	.0089543	.0355140	21.09186
#2	.0009786	.0006069	1.727842	.0144316	.0088436	.0347444	21.00268
#3	.0008630	.0005736	1.713802	.0142848	.0089341	.0356372	21.09419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2500642	1.469410	.0111979	.0015849	34.48310	.0243034	.1176323
Stddev	.0025148	.021121	.0001916	.0006677	.19696	.0022796	.0007885
%RSD	1.005648	1.437399	1.710670	42.13196	.5711703	9.379882	.6703083

#1	.2529097	1.487872	.0113403	.0014879	34.26208	.0223291	.1167484
#2	.2491428	1.446377	.0109801	.0009710	34.54716	.0267983	.1178852
#3	.2481401	1.473980	.0112732	.0022958	34.64005	.0237827	.1182634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613277	.0286656	-.002428	.0026448	.1549777	.6775389	.3609440
Stddev	.014356	.0004064	.000196	.0002610	.0012774	.0208481	.0016940
%RSD	.8898936	1.417688	8.059713	9.868115	.8242415	3.077039	.4693190

#1	1.599135	.0291092	-.002460	.0024949	.1539683	.6846852	.3590038
#2	1.612858	.0285763	-.002606	.0024933	.1564138	.6540574	.3616991
#3	1.627838	.0283112	-.002219	.0029461	.1545509	.6938741	.3621292

Sample Name: N4789-01LX5 Acquired: 9/30/2022 15:55:00 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2462231	.0155644	-.004476
Stddev	.0056175	.0017690	.000104
%RSD	2.281462	11.36572	2.327871

#1	.2514617	.0169831	-.004555
#2	.2402911	.0161277	-.004358
#3	.2469165	.0135823	-.004516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.023	56142.82	5379.234	2556.646	3450.031
Stddev	21.580	267.68	41.614	4.324	11.016
%RSD	.7742935	.4767771	.7736079	.1691357	.3193140

#1	2797.417	55836.64	5338.102	2551.654	3441.304
#2	2801.440	56259.31	5378.287	2559.215	3462.410
#3	2762.214	56332.52	5421.314	2559.070	3446.380

Sample Name: N4789-01MS Acquired: 9/30/2022 15:58:58 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7305777	1.859878	1.423281	1.858590	.7323993	43.60070	.7687658
Stddev	.0034528	.000966	.001747	.004779	.0029471	.12078	.0012714
%RSD	.4726151	.0519319	.1227355	.2571191	.4023892	.2770177	.1653795

#1	.7274327	1.860991	1.424352	1.863242	.7349826	43.46742	.7680899
#2	.7300279	1.859264	1.424227	1.858832	.7330259	43.63177	.7679752
#3	.7342724	1.859378	1.421266	1.853694	.7291892	43.70292	.7702324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586113	.1930837	9.863998	.4167453	.2626509	.4615319	114.6514
Stddev	.0019608	.0003123	.044039	.0017542	.0005674	.0010869	1.1788
%RSD	1.236233	.1617616	.4464646	.4209408	.2160215	.2354931	1.028117

#1	.1608272	.1928500	9.823844	.4185007	.2621107	.4602932	113.2994
#2	.1579062	.1929626	9.857052	.4149922	.2626000	.4619768	115.1913
#3	.1571006	.1934384	9.911097	.4167429	.2632420	.4623258	115.4635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.368478	8.997947	.5643488	.0798215	170.9469	.3819331	.7743767
Stddev	.000742	.052310	.0007999	.0004246	4.0804	.0009494	.0021091
%RSD	.0542272	.5813566	.1417457	.5319326	2.386952	.2485893	.2723559

#1	1.368069	8.961788	.5634269	.0794132	166.2372	.3812589	.7734149
#2	1.368030	8.974125	.5647600	.0797907	173.1837	.3815216	.7767952
#3	1.369335	9.057928	.5648596	.0802607	173.4199	.3830189	.7729200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.79121	.4347658	.4373694	.6895413	.9919324	4.120006	8.188874
Stddev	.15245	.0006705	.0010897	.0025357	.0112515	.036803	.098475
%RSD	.8568821	.1542261	.2491588	.3677384	1.134296	.8932837	1.202548

#1	17.62219	.4345545	.4361701	.6872380	.9798988	4.082149	8.126761
#2	17.91832	.4342263	.4376391	.6891274	.9937079	4.122212	8.137445
#3	17.83312	.4355165	.4382990	.6922585	1.002191	4.155656	8.302416

Sample Name: N4789-01MS Acquired: 9/30/2022 15:58:58 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.557754	.2412537	.1404500
Stddev	.004158	.0020085	.0009176
%RSD	.2669164	.8325355	.6533582

#1	1.561503	.2392925	.1414171
#2	1.558478	.2411624	.1403416
#3	1.553282	.2433064	.1395914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.406	59029.90	5788.317	2625.758	3185.979
Stddev	1.449	214.51	69.712	7.403	2.056
%RSD	.0502159	.3633950	1.204353	.2819248	.0645476

#1	2884.748	58880.74	5709.763	2629.894	3186.575
#2	2887.431	58933.22	5812.375	2617.211	3187.671
#3	2887.040	59275.73	5842.814	2630.168	3183.690

Sample Name: N4789-01MSD Acquired: 9/30/2022 16:02:48 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7348161	1.852453	1.415031	1.869280	.7317243	43.52295	.7735195
Stddev	.0025543	.005827	.002294	.003379	.0017787	.23874	.0052001
%RSD	.3476172	.3145513	.1621184	.1807529	.2430838	.5485434	.6722609

#1	.7324324	1.847198	1.412383	1.872730	.7304092	43.69899	.7787371
#2	.7375123	1.851442	1.416285	1.869131	.7310155	43.61866	.7734844
#3	.7345035	1.858720	1.416425	1.865978	.7337481	43.25121	.7683371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1551786	.1923133	9.538882	.4138094	.2626087	.4611151	114.4615
Stddev	.0016726	.0001943	.058468	.0017240	.0005917	.0003054	1.0029
%RSD	1.077845	.1010250	.6129418	.4166162	.2253127	.0662241	.8762065

#1	.1556204	.1922896	9.556594	.4135671	.2621637	.4613935	114.2960
#2	.1565859	.1921320	9.586446	.4122193	.2632802	.4611633	113.5517
#3	.1533294	.1925184	9.473607	.4156417	.2623823	.4607885	115.5369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357755	8.825160	.5594608	.0814144	177.2754	.3787596	.7722313
Stddev	.008218	.088376	.0003167	.0002187	.1004	.0023271	.0014221
%RSD	.6052374	1.001415	.0566138	.2685612	.0566300	.6144033	.1841505

#1	1.363591	8.854041	.5590958	.0812250	177.1645	.3798775	.7738642
#2	1.361317	8.895482	.5596235	.0816537	177.3013	.3803168	.7715652
#3	1.348357	8.725956	.5596631	.0813646	177.3602	.3760845	.7712646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.06693	.4234819	.4429023	.6784443	.9822224	4.234843	8.118854
Stddev	.17657	.0015991	.0015996	.0021095	.0044190	.046311	.015821
%RSD	.9773312	.3776169	.3611582	.3109304	.4499029	1.093565	.1948625

#1	18.13189	.4250328	.4411637	.6765488	.9772172	4.197133	8.115314
#2	17.86707	.4218385	.4432318	.6780671	.9855845	4.220863	8.105103
#3	18.20181	.4235742	.4443116	.6807169	.9838655	4.286533	8.136145

Sample Name: N4789-01MSD Acquired: 9/30/2022 16:02:48 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.481656	.2408903	.1415746
Stddev	.002734	.0005123	.0025597
%RSD	.1845343	.2126619	1.808024

#1	1.478593	.2403420	.1431652
#2	1.482525	.2413566	.1429367
#3	1.483851	.2409723	.1386218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.741	57775.03	5788.957	2608.622	3170.531
Stddev	3.279	250.35	60.339	6.705	2.905
%RSD	.1156984	.4333179	1.042314	.2570423	.0916287

#1	2832.326	57629.26	5756.495	2600.889	3167.520
#2	2831.407	58064.10	5751.798	2612.824	3170.756
#3	2837.489	57631.72	5858.578	2612.152	3173.318

Sample Name: CCV03 Acquired: 9/30/2022 16:25:24 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767040	4.604138	4.615311	4.897502	4.640467	9.495701
Stddev	.014030	.022780	.019552	.010359	.009534	.133354
%RSD	.2943170	.4947740	.4236268	.2115245	.2054622	1.404362

#1	4.759758	4.580423	4.593249	4.894286	4.634011	9.629642
#2	4.758149	4.606138	4.622191	4.889133	4.635973	9.362942
#3	4.783214	4.625851	4.630493	4.909088	4.651418	9.494520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31854	.2371596	2.723107	25.52996	.9171905	2.300421
Stddev	.16898	.0032560	.010021	.38603	.0009831	.008101
%RSD	1.637656	1.372900	.3680085	1.512048	.1071824	.3521664

#1	10.42690	.2407354	2.711987	25.88469	.9182702	2.291473
#2	10.12383	.2343660	2.725892	25.11884	.9163470	2.302530
#3	10.40489	.2363774	2.731440	25.58634	.9169544	2.307259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183988	4.686214	2.628603	23.29819	2.591620	1.258021
Stddev	.003357	.025556	.039731	.14608	.007913	.001021
%RSD	.2835263	.5453422	1.511482	.6269864	.3053488	.0811338

#1	1.181208	4.658397	2.669063	23.43549	2.583647	1.259169
#2	1.183039	4.708652	2.589644	23.14469	2.591740	1.257215
#3	1.187717	4.691594	2.627100	23.31439	2.599473	1.257679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.72402	2.335507	2.256770	25.65359	4.952955	5.246766
Stddev	.17048	.026651	.008702	.22350	.079929	.012126
%RSD	.6379113	1.141120	.3855761	.8712154	1.613763	.2311053

#1	26.91643	2.356860	2.264172	25.89088	5.036179	5.237226
#2	26.59182	2.305639	2.258954	25.44707	4.876790	5.242661
#3	26.66382	2.344023	2.247185	25.62282	4.945895	5.260412

Sample Name: CCV03 Acquired: 9/30/2022 16:25:24 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.929278	F 4.034605	5.183147	F 4.253538	F 3.936415	F 4.300446
Stddev	.021384	.056501	.050727	.017549	.013665	.076828
%RSD	.4338244	1.400417	.9786858	.4125642	.3471450	1.786516

#1	4.906526	4.091829	5.127129	4.235339	3.922778	4.384464
#2	4.932344	3.978855	5.196331	4.254921	3.936360	4.233774
#3	4.948963	4.033131	5.225979	4.270355	3.950108	4.283098

Elem	Sr4077
Units	ppm
Avg	F 4.174516
Stddev	.046333
%RSD	1.109911

#1	4.169226
#2	4.131055
#3	4.223267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.750	52068.31	5312.648	2383.150	3226.493
Stddev	.283	326.89	89.547	19.216	5.910
%RSD	.0109424	.6278086	1.685552	.8063255	.1831745

#1	2588.037	51694.38	5211.846	2364.553	3233.055
#2	2587.743	52210.67	5382.997	2381.966	3221.589
#3	2587.471	52299.88	5343.102	2402.930	3224.835

Sample Name: CCB03 Acquired: 9/30/2022 16:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001899	.0005634	-.000174	.0009279	.0013584	.0081036	-.000014
Stddev	.0007036	.0003800	.000501	.0018789	.0016564	.0013792	.000542
%RSD	370.4761	67.44578	288.1365	202.5023	121.9385	17.01940	3761.809

#1	.0008691	.0003603	-.000248	.0018692	.0029195	.0075960	.000569
#2	-.000536	.0003282	.000360	-.001236	.0015348	.0096647	-.000111
#3	.000237	.0010019	-.000633	.002150	-.000379	.0070502	-.000501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000600	.0000937	-.012861	-.000045	-.000227	-.000353	.0001598
Stddev	.0000165	.0000148	.011162	.000302	.000074	.000066	.0018675
%RSD	27.57739	15.82701	86.78490	666.0083	32.72042	18.58429	1169.057

#1	.0000499	.0001091	-.004841	.000195	-.000144	-.000364	-.001306
#2	.0000791	.0000926	-.025609	.000054	-.000248	-.000282	-.000477
#3	.0000510	.0000795	-.008135	-.000385	-.000288	-.000411	.002262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0224454	-.000006	.0011860	.0865426	-.001463	.0000548
Stddev	.000165	.0132583	.000145	.0003942	.0052285	.000767	.0000813
%RSD	340.2214	59.06902	2406.007	33.24244	6.041538	52.38718	148.2685

#1	-.000107	.0375690	.000035	.0015216	.0925768	-.002093	-.000034
#2	.000138	.0169432	.000113	.0012845	.0836960	-.001687	.000125
#3	-.000177	.0128242	-.000167	.0007518	.0833551	-.000610	.000074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0747358	.0110727	.0013100	.0002002	-.000889	.0120597	-.002848
Stddev	.0202069	.0004533	.0013588	.0004750	.000692	.0070768	.001047
%RSD	27.03773	4.094003	103.7278	237.2287	77.84031	58.68174	36.76503

#1	.0800468	.0114664	.0028728	.0000758	-.000995	.0157576	-.003805
#2	.0917569	.0111745	.0004080	.0007250	-.000150	.0165214	-.003009
#3	.0524039	.0105771	.0006491	-.000200	-.001522	.0039000	-.001729

Sample Name: CCB03 Acquired: 9/30/2022 16:29:20 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003028	.0021528	-.000038
Stddev	.001009	.0008634	.000201
%RSD	33.31643	40.10400	525.3970

#1	-.003188	.0014858	.000192
#2	-.003948	.0031280	-.000131
#3	-.001949	.0018447	-.000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.011	54277.71	5189.508	2558.506	3679.450
Stddev	2.801	369.99	89.286	12.163	7.710
%RSD	.1041492	.6816664	1.720504	.4753962	.2095364

#1	2685.780	53867.56	5231.225	2544.461	3675.228
#2	2690.756	54379.23	5087.000	2565.526	3688.349
#3	2690.496	54586.35	5250.300	2565.531	3674.773

Sample Name: N4789-01A Acquired: 9/30/2022 16:33:23 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7641950	1.949085	1.440311	1.971952	.8039796	41.54448	.7564192
Stddev	.0024913	.009484	.003624	.001223	.0006207	.18574	.0057954
%RSD	.3260013	.4865732	.2515935	.0620145	.0772073	.4470785	.7661623

#1	.7639302	1.938390	1.436456	1.970802	.8042639	41.74765	.7631111
#2	.7668081	1.956470	1.443647	1.971817	.8032677	41.38341	.7531024
#3	.7618467	1.952395	1.440830	1.973236	.8044074	41.50237	.7530441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1536520	.1986153	8.968257	.4212945	.2685099	.4672787	108.1162
Stddev	.0008478	.0007943	.053297	.0016492	.0007983	.0005273	.1005
%RSD	.5517477	.3999060	.5942865	.3914500	.2972975	.1128360	.0929225

#1	.1545515	.1977030	9.026044	.4219647	.2676735	.4676837	108.2306
#2	.1528677	.1991533	8.957698	.4225031	.2692637	.4666826	108.0759
#3	.1535368	.1989896	8.921030	.4194158	.2685924	.4674699	108.0422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299837	8.569708	.5692936	.0870075	186.8682	.3777383	.7307543
Stddev	.006687	.012584	.0024336	.0007062	1.6496	.0019509	.0025399
%RSD	.5144538	.1468470	.4274710	.8116082	.8827848	.5164728	.3475751

#1	1.305749	8.583708	.5666433	.0877550	185.0145	.3773738	.7306625
#2	1.292580	8.559335	.5698098	.0863516	188.1749	.3759953	.7282614
#3	1.301181	8.566081	.5714275	.0869159	187.4151	.3798457	.7333388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.96339	.3989515	.4688342	.6720553	.9123676	4.194751	7.847482
Stddev	.08062	.0019595	.0013783	.0012888	.0044847	.037800	.073424
%RSD	.4251563	.4911572	.2939773	.1917745	.4915442	.9011309	.9356364

#1	19.05648	.4012136	.4672802	.6706194	.9128173	4.163673	7.858438
#2	18.91653	.3978618	.4699086	.6724345	.9076751	4.236832	7.769195
#3	18.91714	.3977790	.4693136	.6731120	.9166106	4.183748	7.914811

Sample Name: N4789-01A Acquired: 9/30/2022 16:33:23 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.254993	.2406477	.1567303
Stddev	.004701	.0008088	.0021547
%RSD	.3746139	.3361147	1.374758

#1	1.250084	.2409095	.1592049
#2	1.259456	.2397404	.1552694
#3	1.255438	.2412933	.1557166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.629	55932.51	5890.376	2605.106	3173.198
Stddev	2.780	239.33	47.456	13.422	7.260
%RSD	.0999422	.4278979	.8056579	.5152168	.2287858

#1	2780.061	55666.33	5835.582	2594.886	3179.419
#2	2779.987	56001.26	5918.273	2620.306	3165.221
#3	2784.839	56129.95	5917.274	2600.125	3174.955

Sample Name: N4850-01 Acquired: 9/30/2022 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397828	.0572701	9.274604	.0189836	.0228588	68.81170
Stddev	.008649	.0016454	.008767	.0022975	.0024901	.56114
%RSD	.6187661	2.872973	.0945251	12.10242	10.89332	.8154760

#1	1.387895	.0591666	9.265368	.0164137	.0203458	68.17289
#2	1.401898	.0562231	9.282810	.0196984	.0229052	69.22501
#3	1.403693	.0564207	9.275633	.0208387	.0253253	69.03720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225656	.0012697	.0325027	225.7290	.2210236	.1438979
Stddev	.005677	.0000489	.0001794	1.6226	.0013664	.0009083
%RSD	.4631517	3.847669	.5519743	.7188483	.6182187	.6311818

#1	1.219413	.0012147	.0326270	224.0642	.2194964	.1430181
#2	1.230508	.0012864	.0322970	227.3059	.2221302	.1438433
#3	1.227047	.0013080	.0325840	225.8169	.2214444	.1448322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.556630	350.8090	1.740283	26.80214	.4165414	.0160362
Stddev	.005516	2.5884	.012279	.24536	.0018949	.0005691
%RSD	.1210452	.7378308	.7055705	.9154601	.4549065	3.548743

#1	4.556583	347.8245	1.727471	26.53210	.4144251	.0155950
#2	4.551138	352.4413	1.751949	27.01141	.4171185	.0158349
#3	4.562169	352.1611	1.741428	26.86289	.4180806	.0166785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.330523	.3908897	6.363553	10.76017	.5142655	.0732073
Stddev	.005507	.0078377	.017807	.06299	.0061894	.0003346
%RSD	.1033092	2.005084	.2798276	.5853912	1.203536	.4570207

#1	5.336332	.3821145	6.373153	10.83014	.5072973	.0729321
#2	5.325379	.3971945	6.343005	10.70798	.5163743	.0731102
#3	5.329857	.3933602	6.374499	10.74239	.5191249	.0735797

Sample Name: N4850-01 Acquired: 9/30/2022 16:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1054461	5.718897	F 13.60294	5.805294	F 66.52271	.1037909
Stddev	.0003999	.041521	.26607	.026769	.05665	.0023575
%RSD	.3792821	.7260275	1.955952	.4611102	.0851649	2.271357

#1	.1050168	5.673629	13.29783	5.775216	66.45871	.1014322
#2	.1058082	5.755209	13.72433	5.814166	66.56645	.1061471
#3	.1055132	5.727852	13.78667	5.826501	66.54297	.1037933

Elem	Sr4077
Units	ppm
Avg	.2910074
Stddev	.0023554
%RSD	.8093944

#1	.2911334
#2	.2932973
#3	.2885916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.314	55586.92	6044.590	2648.054	2992.908
Stddev	5.012	73.25	15.719	11.376	2.151
%RSD	.1818409	.1317739	.2600502	.4296123	.0718655

#1	2753.531	55545.48	6041.941	2636.150	2990.774
#2	2762.101	55543.78	6030.364	2658.817	2995.075
#3	2753.312	55671.49	6061.466	2649.194	2992.874

Sample Name: N4732-01 Acquired: 9/30/2022 16:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500074	.0263797	.7109382	-.001815	.0004135	138.9089
Stddev	.0024765	.0016823	.0032167	.001741	.0016539	.6893
%RSD	4.952196	6.377193	.4524528	95.90239	400.0168	.4962005

#1	.0508126	.0282759	.7080251	-.000018	.0015674	138.2261
#2	.0472286	.0257971	.7103990	-.003493	.0011544	138.8961
#3	.0519811	.0250662	.7143903	-.001935	-.001481	139.6045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8929488	.0057562	.0256987	51.23290	.2317016	.1737912
Stddev	.0025865	.0000351	.0002222	.37320	.0019983	.0005569
%RSD	.2896622	.6100341	.8646734	.7284452	.8624300	.3204524

#1	.8903030	.0057388	.0258197	50.86230	.2302982	.1744138
#2	.8930719	.0057967	.0254422	51.22774	.2339894	.1736195
#3	.8954716	.0057333	.0258342	51.60865	.2308170	.1733404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2406853	256.3865	5.176183	49.80414	.2931757	.0087733
Stddev	.0003894	1.8736	.028419	.46639	.0010857	.0004383
%RSD	.1617840	.7307655	.5490308	.9364510	.3703343	4.995389

#1	.2410151	254.2826	5.150495	49.36810	.2938514	.0086567
#2	.2402557	257.0019	5.171343	49.74845	.2919233	.0084051
#3	.2407850	257.8750	5.206711	50.29588	.2937523	.0092581

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934258	.3267368	1.003361	23.31810	.3389626	.0010548
Stddev	.028366	.0044480	.003453	.08100	.0039890	.0002325
%RSD	.5748857	1.361330	.3441211	.3473774	1.176819	22.03787

#1	4.903387	.3225014	1.004683	23.26419	.3343598	.0011026
#2	4.959175	.3263383	1.005958	23.41125	.3411149	.0012597
#3	4.940213	.3313705	.999443	23.27887	.3414132	.0008022

Sample Name: N4732-01 Acquired: 9/30/2022 16:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252300	4.990259	F 24.32101	6.829351	1.748764	.1744477
Stddev	.0009141	.029686	.14049	.026219	.006475	.0007012
%RSD	3.622852	.5948709	.5776341	.3839136	.3702771	.4019424

#1	.0257072	4.960999	24.17342	6.827022	1.754180	.1736381
#2	.0241762	4.989426	24.45311	6.804374	1.741592	.1748484
#3	.0258067	5.020353	24.33650	6.856656	1.750519	.1748566

Elem	Sr4077
Units	ppm
Avg	.0415155
Stddev	.0004719
%RSD	1.136577

#1	.0420560
#2	.0411860
#3	.0413044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3473.665	68866.02	7095.937	3380.690	2998.697
Stddev	3.768	270.53	46.534	12.890	5.727
%RSD	.1084828	.3928300	.6557868	.3812828	.1909965

#1	3469.841	68573.39	7057.217	3367.718	2994.732
#2	3477.375	69106.99	7147.562	3380.856	3005.264
#3	3473.780	68917.70	7083.034	3393.496	2996.096

Sample Name: N4732-01DUP Acquired: 9/30/2022 16:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499580	.0271669	.7098807	.0015225	.0023570	140.9506
Stddev	.0007952	.0000739	.0056527	.0026916	.0006832	1.7016
%RSD	1.591709	.2722048	.7962840	176.7936	28.98745	1.207230

#1	.0493116	.0272456	.7034247	.0027024	.0016548	138.9858
#2	.0497165	.0270988	.7122765	-.001558	.0023967	141.9228
#3	.0508460	.0271565	.7139410	.003423	.0030195	141.9432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9009919	.0056315	.0256050	51.34274	.2315943	.1746049
Stddev	.0088208	.0001476	.0002419	.55411	.0007060	.0017949
%RSD	.9790042	2.620188	.9445750	1.079242	.3048431	1.027975

#1	.8908748	.0057951	.0253552	50.70311	.2308798	.1725678
#2	.9050316	.0055084	.0258380	51.67653	.2316117	.1752931
#3	.9070694	.0055909	.0256217	51.64859	.2322914	.1759539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440596	262.4088	5.154916	49.68039	.2930900	.0098183
Stddev	.0009742	4.1775	.047303	.61273	.0034224	.0004120
%RSD	.3991867	1.591983	.9176289	1.233339	1.167688	4.196543

#1	.2451751	257.6728	5.100521	48.98322	.2891750	.0093783
#2	.2433754	265.5699	5.177814	50.13338	.2955137	.0101950
#3	.2436284	263.9838	5.186412	49.92457	.2945812	.0098815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.109638	.3292092	1.010672	23.88746	.3459133	.0013133
Stddev	.038323	.0046138	.003442	.23007	.0104137	.0004654
%RSD	.7500136	1.401491	.3406125	.9631428	3.010493	35.43883

#1	5.071604	.3243137	1.014284	23.64547	.3339238	.0016938
#2	5.148243	.3298366	1.007429	24.10340	.3527045	.0007944
#3	5.109068	.3334772	1.010303	23.91352	.3511116	.0014516

Sample Name: N4732-01DUP Acquired: 9/30/2022 16:44:41 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262284	5.033311	F 24.47295	6.797318	1.716076	.1755171
Stddev	.0003380	.053364	.62559	.083144	.012534	.0037114
%RSD	1.288651	1.060221	2.556236	1.223194	.7303654	2.114565

#1	.0258382	4.971722	23.75610	6.702324	1.703663	.1712487
#2	.0264268	5.065770	24.90854	6.832768	1.715838	.1773200
#3	.0264204	5.062442	24.75422	6.856861	1.728727	.1779827

Elem	Sr4077
Units	ppm
Avg	.0397523
Stddev	.0015569
%RSD	3.916490

#1	.0411494
#2	.0380740
#3	.0400336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3438.886	67604.97	7086.095	3348.137	3008.837
Stddev	9.282	305.73	44.533	16.962	30.841
%RSD	.2699051	.4522261	.6284519	.5065990	1.025028

#1	3430.357	67364.99	7034.750	3328.602	3044.279
#2	3437.531	67500.73	7109.325	3359.118	2988.102
#3	3448.771	67949.18	7114.209	3356.692	2994.130

Sample Name: N4732-01LX5 Acquired: 9/30/2022 16:48:25 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150817	.0104037	.1349009	.0020179	-.000337	32.70778	.2125078
Stddev	.0011958	.0015620	.0008509	.0008714	.001686	.15408	.0011110
%RSD	7.928580	15.01374	.6307479	43.18297	500.4367	.4710908	.5228196

#1	.0140001	.0094368	.1358620	.0022411	-.002268	32.64099	.2121759
#2	.0148793	.0095686	.1345972	.0010566	.000842	32.88399	.2137470
#3	.0163658	.0122057	.1342436	.0027560	.000415	32.59836	.2116006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013804	.0025398	12.32706	.0587064	.0306861	.0629550	64.62050
Stddev	.0000476	.0000740	.09827	.0001662	.0002002	.0005606	.90176
%RSD	3.445375	2.914497	.7972281	.2831624	.6523009	.8905382	1.395465

#1	.0013735	.0026219	12.23497	.0588739	.0307798	.0629246	63.58927
#2	.0014310	.0025191	12.43053	.0585415	.0304563	.0624102	65.01125
#3	.0013367	.0024783	12.31568	.0587039	.0308223	.0635302	65.26098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.248530	11.74992	.0541212	.0034609	1.234205	.0794061	.2564281
Stddev	.005807	.07510	.0003378	.0002955	.009937	.0009370	.0006719
%RSD	.4650703	.6391264	.6241273	8.536825	.8051293	1.180006	.2620345

#1	1.243569	11.71167	.0540186	.0031260	1.222779	.0803000	.2569193
#2	1.254917	11.83644	.0538466	.0036848	1.240824	.0794870	.2567027
#3	1.247105	11.70165	.0544984	.0035719	1.239012	.0784313	.2556624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.573246	.0814114	-.002305	.0055076	1.224312	5.894388	1.216304
Stddev	.062995	.0039834	.000249	.0002359	.007513	.097053	.002701
%RSD	1.130308	4.892965	10.79012	4.283585	.6136784	1.646533	.2220832

#1	5.515032	.0768127	-.002541	.0052358	1.216071	5.796451	1.214808
#2	5.564580	.0837920	-.002329	.0056589	1.230782	5.896181	1.214681
#3	5.640124	.0836295	-.002045	.0056281	1.226082	5.990532	1.219422

Sample Name: N4732-01LX5 Acquired: 9/30/2022 16:48:25 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3022647	.0424511	.0044714
Stddev	.0016364	.0010542	.0015741
%RSD	.5413665	2.483343	35.20450

#1	.3010287	.0412338	.0053927
#2	.3016451	.0430687	.0053678
#3	.3041204	.0430507	.0026538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.398	54132.84	5732.559	2671.406	3353.814
Stddev	4.819	120.47	72.292	11.817	8.132
%RSD	.1753243	.2225418	1.261073	.4423508	.2424624

#1	2742.991	54030.68	5666.750	2667.303	3344.728
#2	2752.239	54102.15	5720.991	2662.187	3360.409
#3	2749.963	54265.68	5809.938	2684.727	3356.305

Sample Name: N4732-01MS Acquired: 9/30/2022 16:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5735997	1.866804	2.305491	1.328817	.4253934	155.0219
Stddev	.0013110	.003240	.003302	.001342	.0012347	2.8509
%RSD	.2285527	.1735666	.1432278	.1009790	.2902395	1.839021

#1	.5723151	1.864572	2.302301	1.328267	.4245926	151.8424
#2	.5749356	1.865319	2.305277	1.327838	.4268152	155.8727
#3	.5735485	1.870520	2.308895	1.330347	.4247722	157.3505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080059	.1140431	.2148670	66.51411	.5141862	.4235849
Stddev	.018638	.0008364	.0024332	1.25180	.0015364	.0009786
%RSD	1.725668	.7334318	1.132421	1.882002	.2988031	.2310240

#1	1.059004	.1130785	.2163495	65.11257	.5126551	.4227276
#2	1.086725	.1144825	.2161927	66.90868	.5157279	.4233761
#3	1.094448	.1145681	.2120588	67.52108	.5141755	.4246511

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5081765	297.3130	6.020159	57.89201	.8262499	.0773670
Stddev	.0013565	3.9794	.111790	1.17584	.0084283	.0003999
%RSD	.2669318	1.338446	1.856933	2.031086	1.020072	.5168422

#1	.5094395	292.8637	5.895074	56.56436	.8359813	.0769998
#2	.5083473	298.5433	6.055091	58.30965	.8214936	.0777930
#3	.5067427	300.5319	6.110313	58.80201	.8212749	.0773082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.285539	.5280916	1.298344	34.92014	.5762989	.3121809
Stddev	.099355	.0085550	.002501	.43438	.0084875	.0008988
%RSD	1.199142	1.619994	.1926120	1.243934	1.472755	.2879143

#1	8.172110	.5188493	1.300298	34.42247	.5669177	.3114597
#2	8.327356	.5296922	1.295526	35.11482	.5785337	.3118951
#3	8.357151	.5357334	1.299209	35.22314	.5834454	.3131879

Sample Name: N4732-01MS Acquired: 9/30/2022 16:55:25 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6844368	5.520951	F 25.03885	F 13.67509	2.962165	.3358884
Stddev	.0021199	.109626	.35666	.01623	.007347	.0066948
%RSD	.3097332	1.985643	1.424430	.1186893	.2480178	1.993172

#1	.6830522	5.399212	24.65009	13.68348	2.957413	.3310436
#2	.6833810	5.551778	25.11552	13.65638	2.958455	.3330938
#3	.6868773	5.611863	25.35094	13.68541	2.970627	.3435278

Elem	Sr4077
Units	ppm
Avg	.2275882
Stddev	.0065969
%RSD	2.898609

#1	.2200311
#2	.2305377
#3	.2321957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3399.096	67093.27	7365.642	3214.633	2912.053
Stddev	1.513	48.86	35.753	6.435	3.366
%RSD	.0445196	.0728294	.4854047	.2001765	.1155844

#1	3399.088	67094.31	7406.081	3207.790	2911.459
#2	3400.613	67043.89	7352.618	3220.562	2915.677
#3	3397.587	67141.60	7338.226	3215.547	2909.024

Sample Name: N4732-01MSD Acquired: 9/30/2022 16:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5698222	1.865941	2.233811	1.324587	.4158057	155.9958
Stddev	.0052110	.004416	.006526	.008210	.0015325	.8405
%RSD	.9144897	.2366743	.2921640	.6198314	.3685647	.5388125

#1	.5682169	1.862967	2.230332	1.321166	.4175706	155.0296
#2	.5656027	1.863841	2.229762	1.318640	.4150337	156.3991
#3	.5756469	1.871015	2.241340	1.333954	.4148127	156.5586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092366	.1146369	.2163739	65.43748	.5079884	.4239386
Stddev	.002935	.0007598	.0001281	.48890	.0006817	.0009457
%RSD	.2686446	.6627744	.0592043	.7471178	.1342026	.2230643

#1	1.089009	.1140634	.2162261	64.87939	.5082229	.4236725
#2	1.094446	.1154986	.2164531	65.64289	.5072204	.4231545
#3	1.093642	.1143487	.2164425	65.79015	.5085219	.4249888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5035268	293.7606	6.092636	58.01606	.8316208	.0759614
Stddev	.0017161	1.8878	.035894	.49510	.0105503	.0008532
%RSD	.3408243	.6426374	.5891441	.8533796	1.268638	1.123196

#1	.5036582	292.2249	6.051197	57.44760	.8343446	.0760401
#2	.5017487	293.1887	6.114048	58.24775	.8199757	.0750716
#3	.5051734	295.8683	6.112664	58.35282	.8405421	.0767725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.246712	.5270165	1.291952	34.51875	.5716558	.3100832
Stddev	.035695	.0060460	.001810	.13403	.0033762	.0010264
%RSD	.4328395	1.147213	.1401054	.3882898	.5906011	.3310078

#1	8.249782	.5221945	1.290234	34.42774	.5688550	.3092880
#2	8.209582	.5250554	1.291779	34.45586	.5707077	.3097197
#3	8.280773	.5337996	1.293842	34.67267	.5754047	.3112419

Sample Name: N4732-01MSD Acquired: 9/30/2022 16:59:03 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6841986	5.537363	F 24.89860	F 13.77023	3.085867	.3385326
Stddev	.0025244	.030914	.19823	.01959	.004062	.0034172
%RSD	.3689551	.5582819	.7961346	.1422408	.1316290	1.009403

#1	.6816330	5.501666	24.70844	13.75650	3.090371	.3385580
#2	.6866796	5.555178	24.88335	13.76154	3.084747	.3351028
#3	.6842834	5.555243	25.10401	13.79266	3.082483	.3419370

Elem	Sr4077
Units	ppm
Avg	.2295429
Stddev	.0022046
%RSD	.9604233

#1	.2273248
#2	.2317337
#3	.2295703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3438.851	68456.57	7416.118	3259.583	2928.823
Stddev	7.834	86.24	28.677	4.570	3.141
%RSD	.2278008	.1259735	.3866884	.1401972	.1072350

#1	3435.365	68359.33	7419.582	3255.043	2929.041
#2	3447.823	68523.78	7385.865	3264.182	2931.849
#3	3433.366	68486.60	7442.905	3259.525	2925.579

Sample Name: N4732-01A Acquired: 9/30/2022 17:02:42 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5997269	1.913512	1.651747	1.446919	.6059514	137.5958
Stddev	.0010363	.008116	.004282	.001233	.0011407	3.1253
%RSD	.1727943	.4241459	.2592347	.0852052	.1882433	2.271329

#1	.6004371	1.905062	1.646863	1.447439	.6061901	134.1074
#2	.5985377	1.914228	1.653526	1.445511	.6047103	138.5396
#3	.6002057	1.921247	1.654853	1.447807	.6069539	140.1403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036456	.1187285	.2145537	50.98584	.4948359	.3905485
Stddev	.022906	.0012148	.0026811	1.21314	.0020157	.0004201
%RSD	2.210046	1.023208	1.249635	2.379357	.4073423	.1075600

#1	1.010744	.1173471	.2160683	49.63695	.4963973	.3900772
#2	1.043942	.1196305	.2114580	51.33309	.4925604	.3908836
#3	1.054683	.1192079	.2161347	51.98749	.4955500	.3906846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4642769	263.5398	5.088825	50.15979	.7792156	.0780039
Stddev	.0009507	3.2345	.123439	1.21585	.0098302	.0004894
%RSD	.2047600	1.227314	2.425689	2.423959	1.261554	.6273456

#1	.4652462	260.7744	4.949803	48.78668	.7826972	.0774588
#2	.4642385	262.7486	5.131097	50.59291	.7681184	.0784054
#3	.4633461	267.0965	5.185575	51.09977	.7868312	.0781474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.026099	.5219191	1.172980	33.30200	.5373452	.3611137
Stddev	.075841	.0126100	.002196	.40172	.0067493	.0007136
%RSD	.9449270	2.416085	.1872551	1.206309	1.256038	.1976065

#1	7.968086	.5073999	1.172013	32.95660	.5316319	.3602983
#2	7.998294	.5282268	1.175494	33.20656	.5356115	.3616239
#3	8.111919	.5301307	1.171432	33.74285	.5447922	.3614190

Sample Name: N4732-01A Acquired: 9/30/2022 17:02:42 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6620576	5.010168	F 25.77368	F 12.06629	1.676998	.3249937
Stddev	.0018969	.113415	.28342	.03939	.006035	.0068410
%RSD	.2865162	2.263691	1.099652	.3264112	.3598698	2.104950

#1	.6599576	4.882154	25.52344	12.02911	1.671155	.3173706
#2	.6636468	5.050255	25.71616	12.06220	1.676629	.3270122
#3	.6625684	5.098096	26.08145	12.10757	1.683208	.3305983

Elem	Sr4077
Units	ppm
Avg	.1757392
Stddev	.0068272
%RSD	3.884860

#1	.1678596
#2	.1794671
#3	.1798908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.818	66825.26	7235.947	3207.640	2972.816
Stddev	3.312	204.25	79.555	6.911	2.943
%RSD	.0976051	.3056542	1.099440	.2154444	.0989957

#1	3393.735	66656.69	7327.457	3208.789	2976.149
#2	3389.144	67052.40	7183.238	3200.228	2970.574
#3	3395.574	66766.68	7197.144	3213.905	2971.725

Sample Name: LR CHECK 1 Acquired: 9/30/2022 17:15:06 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017794	.1635332	.0026476	.0112821	-.009201	1838.006	.0243245
Stddev	.005422	.0080539	.0066338	.0055919	.005699	36.057	.0040944
%RSD	30.46999	4.924950	250.5595	49.56460	61.94443	1.961746	16.83241

#1	-.020559	.1553153	-.003004	.0076641	-.002621	1797.447	.0290505
#2	-.011547	.1638718	.000995	.0177228	-.012615	1850.141	.0220772
#3	-.021277	.1714125	.009952	.0084594	-.012366	1866.430	.0218460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008277	.0746647	1754.326	.0067412	.0326750	-.134574	949.8843
Stddev	.000193	.0012838	17.199	.0008838	.0008996	.000839	2.9499
%RSD	2.326054	1.719466	.9803576	13.10999	2.753329	.6233186	.3105576

#1	-.008070	.0761452	1749.064	.0070406	.0336830	-.133765	947.7157
#2	-.008451	.0739895	1773.540	.0057467	.0323886	-.134517	948.6938
#3	-.008309	.0738593	1740.372	.0074364	.0319534	-.135440	953.2435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000151	1794.880	.0128341	.0234310	1727.166	.0182319	.0399303
Stddev	.001011	5.891	.0006961	.0001586	26.358	.0009559	.0011132
%RSD	670.8784	.3281981	5.423772	.6767029	1.526065	5.243028	2.787738

#1	.000960	1800.480	.0134797	.0236134	1753.080	.0181580	.0412149
#2	-.000395	1788.736	.0129259	.0233533	1728.034	.0192226	.0392489
#3	-.001018	1795.423	.0120967	.0233262	1700.386	.0173151	.0393272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1037.103	1.248225	-.009769	.0092307	-.042858	-.013588	.0567226
Stddev	3.983	.019051	.000423	.0012955	.001398	.033957	.0063094
%RSD	.3840846	1.526207	4.335228	14.03475	3.262547	249.9024	11.12330

#1	1040.662	1.228689	-.009451	.0090934	-.041456	-.048180	.0514049
#2	1037.847	1.249238	-.010249	.0105894	-.044253	-.012280	.0636943
#3	1032.800	1.266749	-.009605	.0080093	-.042866	.019696	.0550687

Sample Name: LR CHECK 1 Acquired: 9/30/2022 17:15:06 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.113886	.0134823	-.982966
Stddev	.000520	.0021564	.003085
%RSD	.4562356	15.99398	.3138387

#1	-.113673	.0119572	-.980783
#2	-.114479	.0125403	-.981620
#3	-.113508	.0159494	-.986495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.885	36679.14	4716.383	1795.575	1870.208
Stddev	4.714	73.99	28.201	3.850	8.404
%RSD	.2394171	.2017335	.5979308	.2144197	.4493424

#1	1964.735	36595.53	4684.075	1799.750	1860.784
#2	1967.911	36736.17	4729.009	1792.164	1872.915
#3	1974.010	36705.74	4736.064	1794.811	1876.924

Sample Name: LR CHECK 2 Acquired: 9/30/2022 17:20:55 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042865	-.003611	239.4935	-.004776	-.033082	.1737829	102.1780
Stddev	.0017350	.001401	.6132	.001214	.002292	.0513855	.6595
%RSD	40.47550	38.78402	.2560589	25.42913	6.928017	29.56877	.6454064

#1	.0037876	-.003730	239.0077	-.003531	-.033921	.2320995	101.4208
#2	.0028557	-.002155	239.2901	-.005957	-.034837	.1541035	102.6264
#3	.0062163	-.004948	240.1825	-.004839	-.030489	.1351458	102.4867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017695	.0034739	.2642187	.0197151	-.017517	264.7734	-.193912
Stddev	.0001159	.0000558	.0445720	.0004394	.000337	.3339	.034824
%RSD	6.549927	1.607412	16.86937	2.228859	1.923073	.1261020	17.95864

#1	.0018459	.0034723	.3156215	.0193112	-.017649	265.1173	-.153702
#2	.0018265	.0034189	.2362870	.0201831	-.017769	264.4505	-.214326
#3	.0016362	.0035305	.2407475	.0196510	-.017135	264.7525	-.213707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.13467	.1593918	49.62759	.0062364	.4978256	-.052538	38.18464
Stddev	.31817	.0560079	.14786	.0002885	.0653825	.000849	.26173
%RSD	.7734938	35.13853	.2979296	4.625391	13.13361	1.616097	.6854340

#1	41.16318	.2230084	49.50731	.0064923	.5701453	-.052993	38.38103
#2	41.43763	.1376626	49.58280	.0062930	.4804345	-.053062	38.28538
#3	40.80320	.1175044	49.79266	.0059238	.4428970	-.051558	37.88750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6601482	-.009152	-.012440	-.000131	.0055313	.0348104	-.457674
Stddev	.1006603	.000519	.000028	.000358	.0005343	.0155223	.004138
%RSD	15.24814	5.666930	.2282521	272.8854	9.660515	44.59107	.9040680

#1	.7677143	-.009594	-.012464	-.000540	.0059801	.0168870	-.462450
#2	.6445051	-.009281	-.012409	.000121	.0049402	.0438571	-.455426
#3	.5682252	-.008581	-.012447	.000027	.0056737	.0436870	-.455148

Sample Name: LR CHECK 2 Acquired: 9/30/2022 17:20:55 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008883	.0094700	.0016121
Stddev	.003445	.0021049	.0001138
%RSD	38.77523	22.22727	7.058808

#1	-.010225	.0090302	.0014982
#2	-.004970	.0117600	.0016125
#3	-.011455	.0076197	.0017258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.030	52408.20	5412.979	2315.864	3276.193
Stddev	8.298	87.17	49.131	19.503	4.032
%RSD	.3469200	.1663384	.9076576	.8421479	.1230691

#1	2382.476	52307.73	5379.261	2294.741	3272.382
#2	2397.437	52463.74	5390.325	2319.663	3280.415
#3	2396.178	52453.13	5469.350	2333.188	3275.784

Sample Name: CCV04 Acquired: 9/30/2022 18:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11370 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.898318	4.836988	4.862129	4.691391	4.946382	9.707607
Stddev	.010068	.007457	.007431	.009258	.009703	.043186
%RSD	.2055329	.1541588	.1528283	.1973482	.1961621	.4448710

#1	4.892585	4.829116	4.853639	4.691110	4.952328	9.680119
#2	4.909943	4.837903	4.867450	4.700787	4.951632	9.757384
#3	4.892426	4.843945	4.865297	4.682276	4.935185	9.685318

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55574	.2604013	2.430158	23.99242	.9855081	2.370571
Stddev	.16480	.0010681	.005028	.09053	.0030384	.003527
%RSD	1.561270	.4101841	.2068904	.3773271	.3083117	.1487771

#1	10.49764	.2610028	2.424822	23.90335	.9828092	2.366994
#2	10.74173	.2610330	2.430845	24.08434	.9887990	2.370672
#3	10.42786	.2591680	2.434807	23.98958	.9849161	2.374046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251497	5.404261	2.320044	24.84075	2.319022	1.280299
Stddev	.001822	.032974	.014276	.29071	.003682	.003228
%RSD	.1455582	.6101532	.6153399	1.170278	.1587747	.2521206

#1	1.249395	5.367482	2.312859	24.55064	2.315493	1.282295
#2	1.252613	5.431181	2.336486	25.13205	2.318733	1.276575
#3	1.252483	5.414120	2.310788	24.83955	2.322840	1.282027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.66148	2.513620	2.330163	25.38098	4.711666	5.113864
Stddev	.05850	.011687	.003420	.09002	.019579	.007682
%RSD	.2194149	.4649405	.1467904	.3546618	.4155503	.1502105

#1	26.72640	2.500398	2.326297	25.48468	4.726908	5.106705
#2	26.64515	2.517891	2.331394	25.33532	4.718506	5.121979
#3	26.61287	2.522571	2.332797	25.32295	4.689584	5.112907

Sample Name: CCV04 Acquired: 9/30/2022 18:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11370 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786783	F 3.628157	5.198354	F 3.810283	F 3.474146	F 3.991700
Stddev	.008076	.013921	.055735	.007008	.012560	.015281
%RSD	.1687162	.3836911	1.072170	.1839238	.3615229	.3828091

#1	4.778851	3.619864	5.134627	3.802316	3.463342	4.004652
#2	4.786501	3.644228	5.222438	3.815497	3.471169	3.995600
#3	4.794996	3.620378	5.237997	3.813035	3.487927	3.974847

Elem	Sr4077
Units	ppm
Avg	F 3.945155
Stddev	.065389
%RSD	1.657441

#1	3.932925
#2	4.015795
#3	3.886745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.200	49254.65	5554.219	2345.608	3197.419
Stddev	9.463	230.75	38.977	4.686	5.716
%RSD	.3832410	.4684903	.7017502	.1997801	.1787555

#1	2463.306	49075.57	5534.211	2344.365	3194.298
#2	2464.179	49173.33	5529.309	2341.669	3193.944
#3	2480.115	49515.06	5599.136	2350.791	3204.016

Sample Name: CCB04 Acquired: 9/30/2022 18:07:19 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11370 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001014	.0015181	.0002357	.0020104	-.000574	.0014707	.0003289
Stddev	.000928	.0009727	.0005962	.0019741	.001678	.0030211	.0006992
%RSD	91.51289	64.07688	252.9271	98.19321	292.1797	205.4217	212.5714

#1	-.002077	.0013172	.0006843	-.000014	.001303	-.001738	.0011171
#2	-.000363	.0006615	.0004637	.003930	-.001099	.001889	.0000867
#3	-.000602	.0025756	-.000441	.002115	-.001927	.004261	-.000217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000646	.0000683	-.001831	-.000124	-.000090	-.000114	.0057012
Stddev	.0000278	.0000263	.004237	.000334	.000029	.000201	.0024641
%RSD	43.04108	38.41380	231.3307	269.1273	32.41289	175.4479	43.22069

#1	.0000892	.0000825	-.004907	-.000061	-.000123	-.000338	.0076124
#2	.0000702	.0000381	.003001	.000174	-.000079	-.000056	.0029201
#3	.0000344	.0000845	-.003589	-.000485	-.000068	.000050	.0065710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0108142	-.000185	.0013980	.0685040	.0010958	.0000961
Stddev	.000114	.0078887	.000175	.0002765	.0080643	.0029536	.0001426
%RSD	777.9145	72.94681	94.21054	19.78112	11.77203	269.5264	148.3789

#1	.000112	.0110881	-.000176	.0014673	.0667090	-.000170	.0000060
#2	-.000047	.0185624	-.000015	.0010934	.0773146	.004471	.0002606
#3	-.000109	.0027923	-.000364	.0016334	.0614885	-.001014	.0000218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716519	.0029123	.0013596	-.000030	-.000054	.0133629	-.003629
Stddev	.0298963	.0006318	.0014994	.000115	.000687	.0086057	.000069
%RSD	41.72441	21.69342	110.2839	378.9430	1267.353	64.39958	1.897455

#1	.0562841	.0036074	.0028554	-.000135	-.000722	.0193102	-.003683
#2	.0525653	.0027563	.0013665	-.000050	.000650	.0172834	-.003652
#3	.1061064	.0023731	-.000143	.000093	-.000091	.0034951	-.003551

Sample Name: CCB04 Acquired: 9/30/2022 18:07:19 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11370 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002361	.0019497	.0000062
Stddev	.000951	.0014071	.0002798
%RSD	40.27214	72.17063	4497.956

#1	-.002796	.0032485	.0002861
#2	-.003017	.0004549	.0000060
#3	-.001271	.0021458	-.000274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.963	51271.96	5471.433	2503.825	3638.739
Stddev	45.303	122.69	63.551	23.349	4.934
%RSD	1.755944	.2392876	1.161508	.9325492	.1355872

#1	2546.618	51139.33	5398.550	2490.482	3636.280
#2	2561.729	51295.15	5515.275	2490.207	3635.517
#3	2631.541	51381.40	5500.475	2530.786	3644.418

Sample Name: N4562-06 Acquired: 9/30/2022 18:11:21 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26524 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005223	-.003841	.1105205	.0029931	-.001038	.0401754	.1986240
Stddev	.001220	.000452	.0012450	.0012453	.001744	.0071109	.0018651
%RSD	23.36095	11.76372	1.126520	41.60652	168.1033	17.69962	.9390222

#1	-.004341	-.004158	.1119258	.0031563	-.002347	.0439944	.2007697
#2	-.004713	-.003324	.1100807	.0041488	.000942	.0319709	.1977113
#3	-.006615	-.004042	.1095551	.0016742	-.001708	.0445608	.1973910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	.0032105	33.71795	.0007684	.0053268	.1295036	.3544997
Stddev	.0000231	.0000183	.27273	.0003144	.0000442	.0009326	.0127386
%RSD	80.47893	.5694562	.8088715	40.91627	.8301667	.7201656	3.593395

#1	.0000020	.0032314	33.44309	.0011263	.0052765	.1302833	.3413635
#2	.0000409	.0032030	33.72224	.0006418	.0053442	.1284705	.3553361
#3	.0000430	.0031972	33.98851	.0005370	.0053597	.1297570	.3667995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3685410	7.627181	.0168329	.0016560	396.5603	.0007312	3.322820
Stddev	.0043328	.116453	.0002784	.0003537	3.7749	.0013564	.012307
%RSD	1.175661	1.526816	1.654034	21.35718	.9518986	185.5017	.3703917

#1	.3635734	7.494250	.0171250	.0012479	393.2254	.0000545	3.335019
#2	.3705095	7.676091	.0165706	.0018724	395.7971	.0022929	3.323034
#3	.3715401	7.711203	.0168031	.0018477	400.6584	-.000154	3.310407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.774016	.0418292	-.002492	.0000862	-.001283	2.945600	.0010765
Stddev	.061011	.0002072	.000098	.0003115	.000982	.031019	.0006322
%RSD	2.199386	.4954055	3.939932	361.0978	76.53266	1.053070	58.72287

#1	2.706782	.0420681	-.002379	.0004278	-.000374	2.909833	.0004449
#2	2.825855	.0416985	-.002561	-.000182	-.002323	2.961818	.0010756
#3	2.789412	.0417211	-.002535	.000013	-.001150	2.965147	.0017092

Sample Name: N4562-06 Acquired: 9/30/2022 18:11:21 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-26524 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.787290	.0062955	.1408943
Stddev	.017942	.0019406	.0003773
%RSD	1.003860	30.82494	.2678261

#1	1.807407	.0061784	.1406464
#2	1.772944	.0044161	.1407080
#3	1.781518	.0082920	.1413286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.365	46878.46	5423.751	2295.237	3050.106
Stddev	14.345	109.10	31.789	13.867	42.177
%RSD	.6044314	.2327299	.5861068	.6041554	1.382800

#1	2357.854	46764.36	5387.045	2284.458	3001.674
#2	2386.154	46889.26	5441.905	2290.373	3078.759
#3	2376.089	46981.76	5442.304	2310.881	3069.883

Sample Name: N4850-02 Acquired: 9/30/2022 18:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001967	-.002245	.3219123	.0010478	-.001624	.1323241
Stddev	.000786	.000879	.0033784	.0013537	.000910	.0053897
%RSD	39.95602	39.14554	1.049478	129.1943	55.99745	4.073088

#1	-.001557	-.003249	.3180147	.0000396	-.002609	.1376780
#2	-.002872	-.001871	.3240028	.0005174	-.001449	.1323950
#3	-.001470	-.001615	.3237194	.0025864	-.000815	.1268994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953001	.0000535	.0036260	38.40089	.0005306	.0117460
Stddev	.0004541	.0000113	.0000391	.26918	.0002259	.0001569
%RSD	.4764620	21.05010	1.077900	.7009630	42.58578	1.335426

#1	.0948638	.0000665	.0036574	38.13672	.0002723	.0115902
#2	.0952665	.0000461	.0036383	38.39113	.0006278	.0117439
#3	.0957701	.0000480	.0035822	38.67480	.0006916	.0119039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791479	.2118705	.3128707	1.479395	.0340264	.0017792
Stddev	.0005346	.0024162	.0017764	.028140	.0004182	.0001396
%RSD	.6754125	1.140429	.5677845	1.902139	1.229076	7.845978

#1	.0786989	.2096544	.3115808	1.452798	.0336482	.0016773
#2	.0790056	.2144465	.3121343	1.508859	.0339556	.0019383
#3	.0797392	.2115105	.3148969	1.476529	.0344755	.0017219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	409.1942	-.003151	1.613415	1.518918	.0646416	-.002853
Stddev	1.9499	.002279	.000152	.021681	.0005875	.000140
%RSD	.4765180	72.33714	.0094017	1.427380	.9089208	4.917001

#1	410.9363	-.001500	1.613589	1.509821	.0641338	-.003006
#2	407.0879	-.002201	1.613312	1.503268	.0645058	-.002729
#3	409.5585	-.005751	1.613343	1.543666	.0652851	-.002825

Sample Name: N4850-02 Acquired: 9/30/2022 18:15:27 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000655	-.001450	2.645160	.0055393	F 10.13692	.0113068
Stddev	.000712	.000559	.016387	.0022184	.10340	.0015538
%RSD	108.7793	38.58342	.6194980	40.04835	1.020049	13.74228

#1	-.000116	-.001135	2.644908	.0052439	10.01770	.0123644
#2	-.000386	-.002096	2.661671	.0034834	10.19094	.0095228
#3	-.001462	-.001119	2.628900	.0078906	10.20212	.0120332

Elem	Sr4077
Units	ppm
Avg	.1120841
Stddev	.0002912
%RSD	.2598249

#1	.1122954
#2	.1117519
#3	.1122049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.134	47615.89	5618.703	2324.398	3068.140
Stddev	5.221	399.40	4.428	15.518	29.414
%RSD	.2172413	.8387925	.0788037	.6676139	.9586910

#1	2398.060	47358.09	5619.502	2311.890	3101.964
#2	2402.851	47413.62	5622.676	2319.542	3048.559
#3	2408.490	48075.96	5613.929	2341.764	3053.897

Sample Name: N4862-03 Acquired: 9/30/2022 18:23:32 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015290	-.000471	.0357308	.0018597	-.002891	.2104318	.2601001
Stddev	.0002321	.000825	.0005073	.0004316	.000885	.0042869	.0021528
%RSD	15.17819	175.0923	1.419874	23.20987	30.62716	2.037185	.8276731

#1	.0012654	.000405	.0363080	.0013875	-.003184	.2152396	.2624563
#2	.0017026	-.000586	.0355289	.0022339	-.003592	.2090480	.2596080
#3	.0016189	-.001232	.0353555	.0019576	-.001896	.2070076	.2582360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000745	.0003124	32.14355	.0131359	.0056263	-.000727	8.706402
Stddev	.0000184	.0001115	.15237	.0003324	.0001015	.000394	.096332
%RSD	24.75521	35.70317	.4740205	2.530210	1.804774	54.22048	1.106453

#1	.0000935	.0004403	32.00826	.0130600	.0055341	-.001100	8.610314
#2	.0000567	.0002349	32.30860	.0128481	.0056098	-.000768	8.705918
#3	.0000733	.0002621	32.11380	.0134997	.0057351	-.000314	8.802976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4799120	.9614533	.0284871	.0018013	414.8191	-.000585	.1932237
Stddev	.0005712	.0256076	.0005022	.0003088	6.3172	.001278	.0005422
%RSD	.1190174	2.663425	1.762965	17.14542	1.522880	218.5957	.2806048

#1	.4793819	.9589522	.0282355	.0015639	410.0816	.000687	.1936418
#2	.4805169	.9882197	.0290653	.0016896	412.3843	-.000571	.1934182
#3	.4798371	.9371881	.0281603	.0021504	421.9914	-.001870	.1926111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343480	.0627426	-.003151	.0003159	-.001740	.7983472	.0005707
Stddev	.042311	.0006556	.000285	.0003623	.000962	.0190007	.0009855
%RSD	1.805463	1.044856	9.031520	114.6902	55.30841	2.380009	172.6755

#1	2.294952	.0634108	-.003371	.0000761	-.001132	.7780634	-.000429
#2	2.362849	.0627165	-.003253	.0007326	-.001238	.8012464	.001541
#3	2.372639	.0621005	-.002830	.0001389	-.002849	.8157316	.000601

Sample Name: N4862-03 Acquired: 9/30/2022 18:23:32 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-203 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.122893	.0063069	.1286952
Stddev	.013937	.0015019	.0007040
%RSD	1.241138	23.81287	.5470281

#1	1.126481	.0049545	.1292914
#2	1.134685	.0060430	.1288758
#3	1.107513	.0079232	.1279185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.018	46966.25	5526.962	2332.040	3047.230
Stddev	15.368	91.63	67.546	11.041	44.047
%RSD	.6503368	.1951022	1.222124	.4734455	1.445478

#1	2345.346	46861.86	5461.951	2332.860	3018.014
#2	2370.461	47003.47	5522.148	2320.611	3025.782
#3	2373.246	47033.41	5596.786	2342.647	3097.893

Sample Name: N4886-02 Acquired: 9/30/2022 18:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002688	-.001942	.0239840	.0045255	-.001863	.2197834	.1828575
Stddev	.001493	.001064	.0012723	.0015454	.001037	.0053643	.0022430
%RSD	55.56593	54.79503	5.304612	34.14965	55.66708	2.440702	1.226661

#1	-.000981	-.001149	.0253134	.0059095	-.000665	.2153765	.1852161
#2	-.003329	-.001525	.0238607	.0028579	-.002450	.2257564	.1826051
#3	-.003753	-.003152	.0227779	.0048092	-.002473	.2182173	.1807513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003545	.0021241	34.87692	.0280599	.0428892	.1723587	.8389156
Stddev	.0000220	.0000939	.29477	.0003791	.0002019	.0003101	.0162209
%RSD	6.216030	4.419250	.8451769	1.351157	.4706208	.1799400	1.933558

#1	.0003387	.0021881	34.55273	.0277891	.0428383	.1721732	.8202343
#2	.0003797	.0020164	35.12883	.0284932	.0427178	.1721861	.8494284
#3	.0003452	.0021678	34.94919	.0278974	.0431117	.1727167	.8470842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112710	3.177897	.0435304	.0016109	372.5924	.0055277	.7955788
Stddev	.0023066	.009776	.0001182	.0001001	5.0556	.0020031	.0028841
%RSD	1.091751	.3076358	.2715375	6.216904	1.356864	36.23813	.3625134

#1	.2088361	3.171416	.0436628	.0015285	366.8407	.0072607	.7959181
#2	.2115538	3.189142	.0434928	.0015819	376.3325	.0059879	.7982782
#3	.2134232	3.173133	.0434355	.0017224	374.6041	.0033345	.7925401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.450934	.0497092	-.002351	.0002509	.0010001	2.036237	.0259975
Stddev	.027930	.0004204	.000302	.0006481	.0004179	.042650	.0011967
%RSD	.8093484	.8457878	12.84842	258.3129	41.78397	2.094560	4.603074

#1	3.431059	.0497438	-.002047	.0005807	.0005176	1.995847	.0253786
#2	3.438875	.0501113	-.002356	.0006679	.0012434	2.032030	.0273769
#3	3.482867	.0492725	-.002651	-.000496	.0012393	2.080835	.0252371

Sample Name: N4886-02 Acquired: 9/30/2022 18:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.096170	.0098396	.0847479
Stddev	.006345	.0008167	.0001916
%RSD	.5788092	8.299639	.2261332

#1	1.098530	.0090488	.0848167
#2	1.088984	.0097901	.0848958
#3	1.100998	.0106798	.0845314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.016	47384.94	5750.888	2361.595	3048.901
Stddev	5.140	361.39	38.696	20.366	4.734
%RSD	.2163348	.7626608	.6728783	.8623829	.1552824

#1	2372.033	47007.14	5713.141	2353.164	3044.171
#2	2381.818	47420.39	5749.054	2346.798	3053.640
#3	2374.196	47727.30	5790.469	2384.822	3048.893

Sample Name: N4850-02DUP Acquired: 9/30/2022 18:31:42 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001260	-.001375	.3287529	.0041201	-.003924	.1241238
Stddev	.000642	.000871	.0019623	.0023773	.001746	.0013600
%RSD	50.96271	63.35678	.5968854	57.70057	44.49127	1.095666

#1	-.001133	-.001713	.3265134	.0015214	-.003860	.1243294
#2	-.000691	-.002026	.3301714	.0046536	-.005700	.1253693
#3	-.001956	-.000385	.3295737	.0061854	-.002210	.1226727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953492	.0000526	.0036735	37.81850	.0003291	.0121563
Stddev	.0004600	.0000397	.0000973	.08153	.0003318	.0001078
%RSD	.4824938	75.45261	2.649522	.2155873	100.8316	.8866281

#1	.0956725	.0000156	.0035795	37.72528	.0004895	.0121303
#2	.0955526	.0000478	.0036672	37.85372	.0005503	.0122746
#3	.0948226	.0000946	.0037739	37.87651	-.000052	.0120638

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810242	.2224002	.3124139	1.478536	.0345390	.0015248
Stddev	.0006793	.0055027	.0041323	.028577	.0002685	.0007332
%RSD	.8384370	2.474220	1.322715	1.932780	.7775089	48.08403

#1	.0803403	.2164204	.3080791	1.445540	.0343330	.0007135
#2	.0810335	.2235295	.3128541	1.494737	.0348427	.0021401
#3	.0816989	.2272505	.3163085	1.495331	.0344412	.0017209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	406.2519	-.001642	1.623475	1.467533	.0633210	-.003518
Stddev	2.9145	.000804	.007341	.053725	.0005795	.000241
%RSD	.7174206	48.99795	.4521628	3.660909	.9151931	6.853598

#1	403.0627	-.001526	1.631765	1.406080	.0639751	-.003302
#2	408.7773	-.000901	1.617799	1.505609	.0628717	-.003474
#3	406.9158	-.002498	1.620862	1.490909	.0631161	-.003778

Sample Name: N4850-02DUP Acquired: 9/30/2022 18:31:42 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000956	-.001125	2.696086	.0053008	F 10.12044	.0097884
Stddev	.000070	.000896	.026798	.0002947	.04360	.0004151
%RSD	7.312783	79.58995	.9939451	5.558875	.4307950	4.240605
#1	-.000878	-.000096	2.671074	.0051117	10.07017	.0093511
#2	-.001015	-.001724	2.724369	.0056403	10.14324	.0101769
#3	-.000974	-.001556	2.692813	.0051503	10.14792	.0098373

Elem	Sr4077
Units	ppm
Avg	.1127277
Stddev	.0008188
%RSD	.7263464
#1	.1133834
#2	.1129897
#3	.1118099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.267	46535.45	5486.347	2327.727	3035.092
Stddev	8.257	189.78	51.773	15.731	5.275
%RSD	.3546610	.4078155	.9436648	.6758214	.1738166
#1	2319.239	46473.83	5426.626	2309.573	3030.416
#2	2330.123	46384.13	5518.548	2336.244	3034.050
#3	2335.438	46748.38	5513.867	2337.363	3040.811

Sample Name: N4850-02LX5 Acquired: 9/30/2022 18:35:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001075	-.000139	.0656331	.0012192	-.002623	.0713776	.0183099
Stddev	.001527	.001508	.0007782	.0017660	.001767	.0080990	.0000847
%RSD	142.0339	1083.245	1.185728	144.8473	67.35535	11.34673	.4628206

#1	-.000259	-.001862	.0659657	.0032267	-.001768	.0798524	.0183191
#2	-.002837	.000941	.0647439	-.000094	-.004655	.0705647	.0183897
#3	-.000129	.000503	.0661898	.000525	-.001446	.0637156	.0182209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0007213	7.552641	-.000307	.0021609	.0160789	.0418544
Stddev	.0000423	.0000200	.017418	.000236	.0001281	.0001669	.0036256
%RSD	178.3031	2.766552	.2306192	77.09090	5.926402	1.037746	8.662389

#1	-.000003	.0006988	7.572754	-.000409	.0021417	.0161405	.0430817
#2	.000072	.0007369	7.542541	-.000036	.0022975	.0158900	.0377744
#3	.000001	.0007282	7.542629	-.000475	.0020436	.0162061	.0447070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620059	.2933339	.0063493	.0011808	72.81468	.0009642	.3323369
Stddev	.0005070	.0120935	.0000814	.0007100	.27752	.0015763	.0000789
%RSD	.8176343	4.122786	1.282611	60.12762	.3811271	163.4799	.0237525

#1	.0614538	.2803020	.0063903	.0004953	72.51554	.0027490	.3323389
#2	.0624506	.3041950	.0062555	.0011343	73.06376	.0003812	.3324147
#3	.0621132	.2955047	.0064020	.0019130	72.86475	-.000238	.3322569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4012592	.0055793	-.002960	-.000403	-.000600	.4819873	-.002432
Stddev	.0276320	.0004046	.000134	.000723	.000791	.0167218	.000124
%RSD	6.886319	7.252374	4.512641	179.4869	131.8839	3.469352	5.090101

#1	.4039701	.0058648	-.003097	-.000100	.000284	.4666700	-.002289
#2	.3723716	.0051162	-.002830	-.001228	-.000841	.4794648	-.002502
#3	.4274358	.0057567	-.002954	.000119	-.001243	.4998271	-.002505

Sample Name: N4850-02LX5 Acquired: 9/30/2022 18:35:46 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.920974	.0048538	.0229880
Stddev	.003149	.0012653	.0001009
%RSD	.1639054	26.06836	.4391092

#1	1.918098	.0061231	.0229952
#2	1.924338	.0035925	.0228836
#3	1.920485	.0048456	.0230851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.508	49326.35	5340.885	2467.861	3369.966
Stddev	30.681	35.61	56.073	7.682	10.544
%RSD	1.230443	.0722020	1.049888	.3112922	.3128962

#1	2473.464	49316.67	5276.242	2461.469	3358.328
#2	2478.233	49296.58	5370.013	2465.730	3372.687
#3	2528.829	49365.81	5376.400	2476.384	3378.883

Sample Name: N4850-02MS Acquired: 9/30/2022 18:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698252	1.766415	1.253706	2.031438	.8273499	1.932347
Stddev	.0041287	.002588	.003498	.018543	.0081132	.013480
%RSD	.5363237	.1465173	.2789962	.9127991	.9806256	.6976026

#1	.7650588	1.763960	1.255024	2.010851	.8180856	1.947796
#2	.7722992	1.766167	1.249741	2.046828	.8331880	1.922976
#3	.7721174	1.769119	1.256354	2.036636	.8307760	1.926269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3004206	.1404015	.1868528	41.23892	.3713546	.2242763
Stddev	.0017547	.0018452	.0004947	.19383	.0010550	.0001124
%RSD	.5840774	1.314206	.2647534	.4700243	.2840999	.0501066

#1	.3024243	.1424504	.1869605	41.44319	.3718609	.2243969
#2	.2996789	.1388709	.1863131	41.05757	.3720609	.2242575
#3	.2991585	.1398831	.1872848	41.21601	.3701418	.2241745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3990316	3.597819	.4851730	3.231830	.5139844	.0930615
Stddev	.0057596	.034549	.0002588	.020763	.0003386	.0003278
%RSD	1.443388	.9602760	.0533381	.6424541	.0658762	.3522780

#1	.3924539	3.558771	.4854493	3.226604	.5139689	.0926843
#2	.4031705	3.624421	.4851334	3.254707	.5136538	.0932227
#3	.4014705	3.610265	.4849363	3.214180	.5143304	.0932775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	424.5781	.2724396	1.980433	14.86165	.2937129	.5101961
Stddev	1.9879	.0071091	.006327	.15720	.0046411	.0054348
%RSD	.4682091	2.609413	.3194891	1.057756	1.580135	1.065245

#1	422.2826	.2642567	1.984837	14.95172	.2989275	.5039348
#2	425.7330	.2770967	1.983278	14.95309	.2900355	.5136937
#3	425.7186	.2759652	1.973182	14.68013	.2921757	.5129598

Sample Name: N4850-02MS Acquired: 9/30/2022 18:39:43 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6025099	.1794134	4.033358	5.665225	F 10.63748	.2128189
Stddev	.0010404	.0014041	.067620	.009634	.02086	.0016024
%RSD	.1726837	.7825830	1.676513	.1700585	.1961016	.7529496

#1	.6013444	.1778952	3.955464	5.660867	10.64634	.2109802
#2	.6028399	.1796799	4.067638	5.658539	10.61365	.2139174
#3	.6033452	.1806652	4.076973	5.676268	10.65245	.2135590

Elem	Sr4077
Units	ppm
Avg	.3108097
Stddev	.0014352
%RSD	.4617483

#1	.3123131
#2	.3106616
#3	.3094543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.187	46992.56	5476.739	2236.850	3011.502
Stddev	23.649	283.30	81.472	13.679	6.380
%RSD	1.001989	.6028656	1.487598	.6115474	.2118532

#1	2385.990	46798.11	5383.140	2224.136	3005.330
#2	2339.544	46861.97	5531.730	2235.090	3011.105
#3	2355.027	47317.61	5515.347	2251.325	3018.071

Sample Name: N4850-02MSD Acquired: 9/30/2022 18:43:33 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7753020	1.763827	1.260760	2.038690	.8343389	1.926590
Stddev	.0042746	.012962	.009604	.013948	.0086291	.012976
%RSD	.5513445	.7349021	.7617664	.6841694	1.034248	.6735271

#1	.7745426	1.752348	1.250649	2.027718	.8292298	1.911845
#2	.7714580	1.761248	1.261870	2.033965	.8294850	1.936267
#3	.7799054	1.777885	1.269760	2.054387	.8443018	1.931659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988866	.1354930	.1867153	41.90678	.3710061	.2246417
Stddev	.0004930	.0014728	.0016686	.11004	.0007249	.0018992
%RSD	.1649326	1.086981	.8936359	.2625821	.1953899	.8454244

#1	.2983417	.1368397	.1851599	41.77977	.3710454	.2228053
#2	.2993017	.1339202	.1865083	41.96688	.3702623	.2245219
#3	.2990164	.1357190	.1884777	41.97367	.3717105	.2265980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4018378	3.691075	.4830684	3.291455	.5146460	.0930419
Stddev	.0037202	.048032	.0019748	.036747	.0045455	.0004095
%RSD	.9257929	1.301303	.4087972	1.116439	.8832338	.4401649

#1	.3991131	3.640546	.4811204	3.333588	.5104403	.0925858
#2	.4003240	3.736143	.4830159	3.266036	.5140293	.0931616
#3	.4060762	3.696537	.4850689	3.274742	.5194684	.0933782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	446.2060	.2701573	1.999842	15.24994	.2851885	.5139762
Stddev	4.2063	.0028950	.007391	.12580	.0032594	.0044052
%RSD	.9426753	1.071605	.3695645	.8249525	1.142887	.8570811

#1	441.9334	.2668144	2.008321	15.35950	.2883199	.5107172
#2	450.3426	.2718132	1.996442	15.27778	.2818147	.5122233
#3	446.3419	.2718441	1.994763	15.11255	.2854309	.5189880

Sample Name: N4850-02MSD Acquired: 9/30/2022 18:43:33 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14B-SP-2M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6024120	.1776675	4.159009	5.660326	F 10.86475	.2129245
Stddev	.0068718	.0013945	.061611	.037404	.08565	.0013314
%RSD	1.140707	.7848854	1.481377	.6608094	.7882980	.6252972

#1	.5950773	.1762554	4.088035	5.627323	10.78302	.2113884
#2	.6034579	.1790437	4.190265	5.652700	10.85741	.2136385
#3	.6087009	.1777035	4.198727	5.700956	10.95384	.2137466

Elem	Sr4077
Units	ppm
Avg	.3106774
Stddev	.0004270
%RSD	.1374390

#1	.3104534
#2	.3111698
#3	.3104091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.075	47296.62	5692.130	2254.524	3010.653
Stddev	15.341	160.88	49.981	9.456	17.862
%RSD	.6533280	.3401478	.8780710	.4194294	.5932789

#1	2355.509	47267.40	5637.248	2245.568	3023.144
#2	2358.282	47152.36	5735.033	2253.591	3018.622
#3	2330.434	47470.11	5704.109	2264.412	2990.195

Sample Name: N4850-02A Acquired: 9/30/2022 18:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8269494	1.889983	1.292230	2.168745	.8873654	2.003693
Stddev	.0015721	.001147	.002900	.010112	.0037560	.006640
%RSD	.1901072	.0606694	.2244014	.4662665	.4232726	.3313978

#1	.8279597	1.891273	1.295527	2.176415	.8898269	1.997192
#2	.8251382	1.889598	1.291086	2.157285	.8830423	2.003423
#3	.8277503	1.889079	1.290077	2.172535	.8892271	2.010464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030674	.1490389	.1990442	38.17791	.3970534	.2373527
Stddev	.0008046	.0010117	.0002140	.11104	.0004207	.0005079
%RSD	.2654794	.6788128	.1075170	.2908547	.1059431	.2139962

#1	.3037753	.1494898	.1990668	38.06925	.3966952	.2369653
#2	.3032345	.1497466	.1992460	38.29119	.3969484	.2379277
#3	.3021924	.1478801	.1988197	38.17331	.3975166	.2371649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4165163	3.742884	.4677056	3.225381	.5447338	.0979172
Stddev	.0023585	.053504	.0029281	.024704	.0002171	.0002597
%RSD	.5662409	1.429475	.6260564	.7659356	.0398560	.2652682

#1	.4168357	3.687664	.4649341	3.197038	.5444836	.0979231
#2	.4140144	3.746498	.4707685	3.242347	.5448729	.0976545
#3	.4186988	3.794488	.4674143	3.236757	.5448448	.0981739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	388.1612	.2892857	1.847599	15.47482	.3026275	.5470605
Stddev	2.4640	.0022466	.002958	.22131	.0014601	.0005634
%RSD	.6347941	.7766150	.1601069	1.430103	.4824694	.1029838

#1	385.3973	.2878386	1.846035	15.72889	.3038072	.5474729
#2	388.9583	.2881445	1.845750	15.32404	.3030806	.5464186
#3	390.1281	.2918738	1.851010	15.37153	.3009945	.5472900

Sample Name: N4850-02A Acquired: 9/30/2022 18:47:23 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6445634	.1915904	3.873538	6.036345	F 10.03225	.2234343
Stddev	.0003094	.0013302	.061393	.009837	.01678	.0013286
%RSD	.0479979	.6942894	1.584938	.1629602	.1672634	.5946267

#1	.6448681	.1901551	3.815302	6.026188	10.01481	.2219098
#2	.6445726	.1918343	3.867648	6.037019	10.03364	.2243451
#3	.6442495	.1927817	3.937664	6.045827	10.04829	.2240479

Elem	Sr4077
Units	ppm
Avg	.3128612
Stddev	.0009507
%RSD	.3038778

#1	.3131642
#2	.3136236
#3	.3117960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.378	47498.27	5531.509	2256.908	3032.256
Stddev	7.053	134.93	49.957	3.279	6.784
%RSD	.2984348	.2840714	.9031404	.1452980	.2237440

#1	2355.549	47352.63	5485.554	2254.808	3025.220
#2	2369.236	47619.02	5524.290	2260.687	3032.791
#3	2365.347	47523.17	5584.683	2255.230	3038.757

Sample Name: N4821-03 Acquired: 9/30/2022 18:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000654	-.000249	-.000377	.0041070	-.002239	.0062346	.0175937
Stddev	.001027	.000797	.001103	.0028321	.001628	.0071914	.0000931
%RSD	157.1234	319.3694	292.8437	68.95749	72.70335	115.3466	.5291732

#1	.000515	.000569	-.001650	.0010798	-.004084	.0102136	.0175274
#2	-.001061	-.000295	.000235	.0045493	-.001621	.0105572	.0175537
#3	-.001416	-.001022	.000285	.0066920	-.001010	-.002067	.0177002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0000318	1.111920	-.000136	-.000385	-.000033	.0405870
Stddev	.0000327	.0000433	.007929	.000186	.000137	.000232	.0049220
%RSD	134.1885	136.2085	.7130986	137.2101	35.61269	706.8680	12.12701

#1	.0000459	-.000002	1.103401	.000067	-.000438	-.000052	.0409083
#2	.0000405	.000017	1.113276	-.000300	-.000229	-.000255	.0453404
#3	-.000013	.000081	1.119084	-.000174	-.000488	.000208	.0355122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121486	.1886623	-.000169	.0015947	1.679754	.0006430	.0106484
Stddev	.0003258	.0225458	.000175	.0002230	.005435	.0007665	.0001891
%RSD	2.682001	11.95034	103.2661	13.98243	.3235524	119.1990	1.776271

#1	.0122174	.1717266	-.000346	.0016809	1.675400	-.000199	.0106996
#2	.0117938	.1800072	.000003	.0013415	1.685845	.001301	.0104390
#3	.0124345	.2142532	-.000164	.0017618	1.678016	.000827	.0108067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3150123	.0022720	-.002802	.0000950	-.001285	.4391248	-.000707
Stddev	.0130609	.0009112	.000153	.0003001	.000186	.0214995	.000982
%RSD	4.146158	40.10389	5.457678	315.8085	14.51278	4.895978	138.9419

#1	.2999442	.0030885	-.002811	.0001667	-.001350	.4272642	.000012
#2	.3219974	.0024383	-.002950	.0003527	-.001430	.4639422	-.000306
#3	.3230954	.0012891	-.002645	-.000234	-.001075	.4261680	-.001826

Sample Name: N4821-03 Acquired: 9/30/2022 18:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1688806	.0020987	.0076834
Stddev	.0007577	.0015924	.0001077
%RSD	.4486618	75.87534	1.401908

#1	.1697168	.0039087	.0075664
#2	.1686854	.0014741	.0077785
#3	.1682396	.0009133	.0077052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.296	49838.33	5373.225	2490.039	3584.513
Stddev	10.385	433.98	47.792	27.199	11.299
%RSD	.4163591	.8707738	.8894468	1.092322	.3152276

#1	2482.843	49381.82	5318.300	2460.021	3571.517
#2	2503.099	49887.57	5396.050	2497.047	3590.009
#3	2496.947	50245.58	5405.325	2513.048	3592.013

Sample Name: CCV05 Acquired: 9/30/2022 18:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912461	4.814884	4.856239	4.723701	4.941655	9.425646
Stddev	.003194	.010806	.017894	.014139	.001859	.098878
%RSD	.0650272	.2244295	.3684777	.2993299	.0376111	1.049028

#1	4.914448	4.815578	4.846115	4.739427	4.939510	9.311524
#2	4.914159	4.803747	4.845701	4.712039	4.942691	9.479737
#3	4.908776	4.825325	4.876900	4.719637	4.942765	9.485678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44028	.2570596	2.416219	23.29763	.9847655	2.374235
Stddev	.03275	.0013761	.005024	.18020	.0008625	.005660
%RSD	.3137301	.5353123	.2079358	.7734574	.0875869	.2384036

#1	10.47059	.2558658	2.414067	23.09003	.9853862	2.371998
#2	10.44472	.2585646	2.412629	23.41351	.9851296	2.370035
#3	10.40554	.2567483	2.421961	23.38937	.9837806	2.380672

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250402	5.244989	F 2.238801	24.33019	2.301477	1.328305
Stddev	.001912	.062672	.021402	.04012	.007212	.003479
%RSD	.1529459	1.194886	.9559393	.1649048	.3133476	.2619331

#1	1.250487	5.268233	2.214094	24.36679	2.297696	1.332320
#2	1.248449	5.174016	2.251626	24.28729	2.296941	1.326177
#3	1.252271	5.292717	2.250681	24.33650	2.309793	1.326418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.00358	2.439400	2.334655	24.77539	4.697072	5.187778
Stddev	.08219	.011461	.005767	.01024	.028953	.004030
%RSD	.3160800	.4698256	.2470183	.0413133	.6164060	.0776829

#1	25.91924	2.441794	2.339101	24.78174	4.676503	5.186002
#2	26.00806	2.449474	2.336727	24.76358	4.730181	5.184941
#3	26.08344	2.426931	2.328139	24.78086	4.684531	5.192391

Sample Name: CCV05 Acquired: 9/30/2022 18:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.705522	F 3.518033	5.152986	F 3.739007	F 3.425860	F 3.901002
Stddev	.016009	.028982	.052931	.009210	.003828	.026395
%RSD	.3402113	.8238149	1.027199	.2463179	.1117468	.6766199

#1	4.699038	3.484763	5.179141	3.737992	3.423343	3.871328
#2	4.693773	3.531539	5.092068	3.730348	3.423971	3.921862
#3	4.723756	3.537797	5.187748	3.748683	3.430265	3.909817

Elem	Sr4077
Units	ppm
Avg	F 3.918235
Stddev	.083167
%RSD	2.122559

#1	3.823816
#2	3.980630
#3	3.950257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.547	48961.49	5585.048	2381.425	3218.951
Stddev	4.857	219.26	20.677	9.259	2.532
%RSD	.1980262	.4478151	.3702286	.3888045	.0786607

#1	2447.228	48709.78	5594.986	2372.034	3217.224
#2	2453.670	49063.72	5561.277	2381.695	3221.858
#3	2456.744	49110.96	5598.880	2390.547	3217.772

Sample Name: CCB05 Acquired: 9/30/2022 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005064	.0014982	.0007668	.0039105	.0010256	.0026068	-.000075
Stddev	.0010602	.0008317	.0005095	.0019663	.0018036	.0038075	.000198
%RSD	209.3473	55.51729	66.44909	50.28083	175.8592	146.0636	265.6059

#1	-.000296	.0023583	.0008435	.0048713	.0030778	-.000770	-.000040
#2	.001708	.0014381	.0012336	.0052117	-.000308	.001858	.000104
#3	.000106	.0006981	.0002233	.0016486	.000307	.006733	-.000288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000306	.0000911	-.006776	-.000297	-.000145	-.000084	.0078323
Stddev	.0000140	.0000396	.009614	.000115	.000129	.000274	.0035060
%RSD	45.83156	43.46220	141.8868	38.78146	88.60538	325.2153	44.76331

#1	.0000465	.0000580	-.013651	-.000384	-.000233	-.000333	.0087803
#2	.0000248	.0000802	.004210	-.000341	.000003	-.000130	.0107668
#3	.0000204	.0001349	-.010887	-.000166	-.000206	.000210	.0039498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0314595	-.000073	.0016787	.0927581	.0004725	.0001268
Stddev	.000260	.0163485	.000180	.0001870	.0114577	.0011782	.0000338
%RSD	185.8097	51.96666	245.4774	11.14025	12.35229	249.3482	26.67916

#1	-.000437	.0298255	-.000142	.0018171	.1024900	-.000427	.0001551
#2	-.000027	.0159895	-.000209	.0017532	.0956541	.001806	.0001360
#3	.000045	.0485637	.000131	.0014660	.0801302	.000038	.0000894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669573	-.001911	.0012440	.0000259	-.000596	.0101202	-.004774
Stddev	.0410207	.000441	.0014862	.0004491	.000470	.0090660	.000106
%RSD	61.26401	23.07085	119.4747	1732.213	78.89827	89.58330	2.223253

#1	.0989129	-.001406	.0027190	-.000366	-.000192	.0012551	-.004808
#2	.0207003	-.002108	.0012659	.000516	-.000485	.0193746	-.004858
#3	.0812586	-.002219	-.000253	-.000071	-.001113	.0097308	-.004655

Sample Name: CCB05 Acquired: 9/30/2022 19:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003105	.0005427	-.000184
Stddev	.001008	.0001926	.000187
%RSD	32.45843	35.48315	101.4007

#1	-.004237	.0005557	.000028
#2	-.002304	.0003440	-.000259
#3	-.002774	.0007285	-.000322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.476	51254.28	5722.483	2555.544	3690.450
Stddev	7.387	164.87	63.152	6.821	5.847
%RSD	.2889342	.3216745	1.103574	.2669088	.1584227

#1	2548.173	51069.26	5650.325	2550.649	3683.704
#2	2562.317	51307.94	5749.450	2552.647	3694.045
#3	2558.937	51385.63	5767.675	2563.335	3693.602

Sample Name: N4821-03DUP Acquired: 9/30/2022 19:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.000044	.0003711	.0010113	-.002897	.0044883	.0169230
Stddev	.000941	.000674	.0008880	.0014631	.000911	.0038454	.0001674
%RSD	411.7084	1537.959	239.3112	144.6746	31.45915	85.67536	.9892280

#1	-.001284	.000728	-.000429	.0019276	-.002013	.0023124	.0170832
#2	.000523	-.000514	.000215	-.000676	-.003833	.0022243	.0169367
#3	.000075	-.000346	.001327	.001782	-.002845	.0089283	.0167492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000601	1.101302	-.000182	-.000195	-.000072	.0458448
Stddev	.0000208	.0000150	.027473	.000300	.000115	.000416	.0013093
%RSD	129.7755	24.88166	2.494594	164.4795	58.82984	578.7882	2.855979

#1	.0000026	.0000768	1.072333	-.000060	-.000302	.000226	.0472281
#2	.0000055	.0000480	1.126983	-.000523	-.000074	.000105	.0456816
#3	.0000400	.0000556	1.104590	.000037	-.000209	-.000547	.0446247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115555	.1992284	.0002066	.0016821	1.629438	-.000353	.0107060
Stddev	.0007168	.0092186	.0002522	.0000565	.021057	.000693	.0002409
%RSD	6.203304	4.627166	122.0831	3.356355	1.292293	196.4489	2.250190

#1	.0116133	.1975024	.0004978	.0016434	1.606875	-.000183	.0104353
#2	.0122417	.2091880	.0000545	.0016561	1.648567	.000240	.0107857
#3	.0108116	.1909947	.0000676	.0017469	1.632872	-.001115	.0108969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436528	.0049303	-.002132	.0001443	-.000339	.4444830	-.000945
Stddev	.0235342	.0002057	.000172	.0001628	.000179	.0097790	.000387
%RSD	9.658916	4.171205	8.052842	112.8454	52.78853	2.200076	40.99614

#1	.2676893	.0051471	-.002122	.0001339	-.000305	.4332038	-.001265
#2	.2206553	.0047380	-.001966	.0003120	-.000179	.4496607	-.001055
#3	.2426138	.0049058	-.002309	-.000013	-.000532	.4505844	-.000514

Sample Name: N4821-03DUP Acquired: 9/30/2022 19:04:48 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1628498	.0012192	.0072369
Stddev	.0006851	.0008748	.0001175
%RSD	.4207032	71.75451	1.623722

#1	.1627848	.0018799	.0071332
#2	.1621995	.0015505	.0073646
#3	.1635651	.0002271	.0072130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.263	50761.95	5782.133	2516.938	3623.021
Stddev	9.110	327.57	85.265	12.324	5.981
%RSD	.3599028	.6453083	1.474635	.4896519	.1650790

#1	2525.810	50492.95	5683.750	2502.770	3621.655
#2	2526.199	50666.16	5828.050	2525.180	3617.841
#3	2541.780	51126.74	5834.600	2522.863	3629.566

Sample Name: N4821-03LX5 Acquired: 9/30/2022 19:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000740	.0003008	.0003434	.0020026	-.002506	.0033754	.0029307
Stddev	.0012057	.0005282	.0002330	.0017582	.001460	.0056493	.0002670
%RSD	1629.932	175.5910	67.87065	87.79586	58.26486	167.3666	9.111207

#1	-.001318	.0005297	.0004006	.0004242	-.001056	-.002926	.0032106
#2	.000782	.0006760	.0000871	.0016861	-.002484	.005064	.0029029
#3	.000758	-.000303	.0005425	.0038976	-.003976	.007988	.0026787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000191	.0000658	.2172252	-.000210	-.000210	-.000207	.0072662
Stddev	.0000684	.0000394	.0084195	.000169	.000074	.000422	.0079667
%RSD	357.8884	59.83318	3.875910	80.44179	35.34778	204.0509	109.6418

#1	.0000697	.0001082	.2082326	-.000325	-.000177	.000230	.0140621
#2	.0000464	.0000304	.2249210	-.000288	-.000157	-.000239	-.001501
#3	-.000059	.0000589	.2185220	-.000016	-.000294	-.000612	.009238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023930	.0496767	-.000014	.0023410	.3628331	-.001542	.0020747
Stddev	.0000749	.0121254	.000137	.0003559	.0084692	.001845	.0001468
%RSD	3.129080	24.40856	948.1579	15.20370	2.334195	119.6070	7.076997

#1	.0023852	.0630234	.000113	.0027349	.3676284	-.003579	.0019605
#2	.0024715	.0393394	.000003	.0020425	.3530542	-.001065	.0022403
#3	.0023223	.0466673	-.000160	.0022455	.3678165	.000017	.0020233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688841	-.007091	-.002835	-.000192	-.001107	.0866109	-.003080
Stddev	.0318207	.001012	.000105	.000337	.001073	.0040833	.000828
%RSD	46.19459	14.27101	3.696755	175.8734	96.92868	4.714550	26.87815

#1	.0761863	-.006399	-.002744	-.000347	.000113	.0870998	-.003649
#2	.0340470	-.006620	-.002950	.000195	-.001905	.0823051	-.003460
#3	.0964190	-.008252	-.002811	-.000423	-.001530	.0904277	-.002130

Sample Name: N4821-03LX5 Acquired: 9/30/2022 19:08:50 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0310628	-.000025	.0012672
Stddev	.0030730	.000889	.0000559
%RSD	9.892810	3579.726	4.413769

#1	.0325258	.000033	.0013245
#2	.0275317	.000834	.0012127
#3	.0331310	-.000941	.0012644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.672	50418.12	5727.117	2520.795	3670.365
Stddev	7.874	201.46	75.557	14.233	6.435
%RSD	.3101556	.3995872	1.319293	.5646254	.1753344

#1	2530.777	50206.09	5641.575	2504.674	3662.976
#2	2538.715	50441.26	5755.025	2531.625	3674.745
#3	2546.524	50607.02	5784.750	2526.085	3673.373

Sample Name: N4821-03MS Acquired: 9/30/2022 19:12:50 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7371921	1.867188	.8931420	2.009410	.8105623	1.719705	.2117739
Stddev	.0043558	.005823	.0023164	.006796	.0014153	.004200	.0009370
%RSD	.5908651	.3118409	.2593569	.3381878	.1746112	.2442040	.4424549

#1	.7391017	1.862306	.8940283	2.005092	.8089504	1.723195	.2125693
#2	.7322076	1.865627	.8905133	2.005894	.8111348	1.720876	.2120113
#3	.7402669	1.873633	.8948845	2.017243	.8116017	1.715045	.2107410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1431693	.1701616	1.865955	.3635579	.1994962	.3242735	3.092127
Stddev	.0013947	.0004854	.003801	.0014638	.0003416	.0004147	.030370
%RSD	.9741581	.2852842	.2037190	.4026350	.1712211	.1278825	.9821638

#1	.1444641	.1700042	1.861780	.3620503	.1991221	.3245735	3.057660
#2	.1416926	.1697743	1.869216	.3636500	.1995751	.3238003	3.114959
#3	.1433511	.1707062	1.866870	.3649736	.1997914	.3244468	3.103762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1637277	1.872346	.4516414	.0923930	5.054958	.2636546	.2117708
Stddev	.0011110	.032385	.0001815	.0004300	.051701	.0057245	.0004278
%RSD	.6785536	1.729638	.0401802	.4653616	1.022769	2.171201	.2020011

#1	.1626331	1.855080	.4516477	.0919064	5.010652	.2571737	.2119823
#2	.1636955	1.852253	.4518197	.0925507	5.111762	.2680213	.2120516
#3	.1648544	1.909705	.4514569	.0927217	5.042459	.2657687	.2112785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.55808	.2510735	.5028697	.5608690	.1714577	1.514564	4.877751
Stddev	.27856	.0021653	.0015700	.0019706	.0014438	.024511	.008158
%RSD	2.410071	.8624171	.3122155	.3513496	.8420607	1.618345	.1672548

#1	11.58140	.2531628	.5014405	.5586104	.1702083	1.489942	4.870629
#2	11.82424	.2488395	.5026184	.5622377	.1711266	1.514789	4.875973
#3	11.26859	.2512181	.5045503	.5617590	.1730383	1.538962	4.886652

Sample Name: N4821-03MS Acquired: 9/30/2022 19:12:50 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1622210	.1859547	.1876105
Stddev	.0008613	.0019226	.0004014
%RSD	.5309674	1.033916	.2139724

#1	.1629008	.1837346	.1874096
#2	.1612523	.1870638	.1880727
#3	.1625098	.1870656	.1873492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.364	49764.42	5442.873	2410.246	3526.149
Stddev	4.355	131.27	63.998	12.688	4.864
%RSD	.1739825	.2637786	1.175817	.5264337	.1379415

#1	2504.055	49614.15	5372.680	2395.608	3520.548
#2	2507.332	49822.40	5497.981	2418.115	3529.312
#3	2498.704	49856.73	5457.959	2417.015	3528.587

Sample Name: N4821-03MSD Acquired: 9/30/2022 19:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7305994	1.855312	.8935009	1.992677	.8076865	1.720529	.2112824
Stddev	.0006657	.005174	.0022240	.007941	.0026261	.007569	.0017578
%RSD	.0911097	.2788686	.2489086	.3985299	.3251390	.4399391	.8319732

#1	.7313153	1.853327	.8947949	1.995460	.8071225	1.721907	.2130640
#2	.7304838	1.851424	.8909329	1.983718	.8053882	1.712365	.2112337
#3	.7299991	1.861184	.8947750	1.998852	.8105488	1.727315	.2095494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1385737	.1697256	1.894834	.3612740	.1994205	.3231468	3.158112
Stddev	.0009067	.0003795	.011274	.0012809	.0002624	.0005821	.040545
%RSD	.6543355	.2236285	.5949957	.3545511	.1315915	.1801481	1.283850

#1	.1396121	.1695915	1.887238	.3625632	.1992079	.3238072	3.114667
#2	.1381701	.1694314	1.907788	.3600016	.1993399	.3227079	3.164725
#3	.1379388	.1701541	1.889477	.3612572	.1997138	.3229254	3.194945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1633711	1.880133	.4509757	.0914161	5.212698	.2603298	.2103909
Stddev	.0008886	.033779	.0010494	.0007061	.014304	.0031281	.0002207
%RSD	.5439034	1.796625	.2326875	.7724369	.2744030	1.201585	.1049129

#1	.1630471	1.841953	.4504756	.0921292	5.208890	.2600133	.2102345
#2	.1626900	1.906132	.4502699	.0907171	5.228520	.2573719	.2106434
#3	.1643762	1.892314	.4521815	.0914020	5.200683	.2636040	.2102949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.95557	.2422644	.5002640	.5611836	.1707760	1.549740	4.866002
Stddev	.08455	.0019962	.0010224	.0027849	.0006787	.035282	.015557
%RSD	.7071931	.8239708	.2043666	.4962508	.3974322	2.276670	.3197176

#1	11.85885	.2444716	.5002709	.5582381	.1703714	1.509314	4.862571
#2	11.99241	.2417361	.4992382	.5615390	.1715595	1.565574	4.852447
#3	12.01544	.2405855	.5012829	.5637737	.1703970	1.574332	4.882989

Sample Name: N4821-03MSD Acquired: 9/30/2022 19:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1578602	.1863066	.1855778
Stddev	.0012310	.0007417	.0002565
%RSD	.7798011	.3980861	.1382243

#1	.1591281	.1856693	.1857217
#2	.1566697	.1861297	.1857301
#3	.1577828	.1871207	.1852817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.125	50015.51	5606.584	2412.246	3520.199
Stddev	6.259	208.45	52.496	5.805	6.843
%RSD	.2494377	.4167613	.9363230	.2406329	.1943867

#1	2501.898	49775.39	5548.812	2407.537	3514.219
#2	2512.822	50121.22	5619.578	2410.469	3527.661
#3	2512.654	50149.91	5651.363	2418.731	3518.715

Sample Name: N4821-03A Acquired: 9/30/2022 19:20:15 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7346686	1.866733	.8970702	2.005994	.8144149	1.693298	.2092377
Stddev	.0033290	.009565	.0038287	.001393	.0024949	.018417	.0003747
%RSD	.4531334	.5123999	.4267961	.0694620	.3063374	1.087615	.1790630

#1	.7340923	1.857516	.8942316	2.006988	.8167214	1.673326	.2088878
#2	.7316653	1.866071	.8955545	2.004402	.8147565	1.696956	.2091922
#3	.7382481	1.876612	.9014247	2.006593	.8117669	1.709610	.2096330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1366231	.1705812	1.872421	.3659578	.1998064	.3247083	3.178211
Stddev	.0016406	.0008363	.008562	.0007653	.0013608	.0005388	.055556
%RSD	1.200799	.4902852	.4572835	.2091342	.6810322	.1659461	1.748037

#1	.1384421	.1700173	1.868854	.3652436	.1986779	.3250251	3.119371
#2	.1361717	.1701843	1.866219	.3658642	.1994237	.3240861	3.185498
#3	.1352555	.1715421	1.882190	.3667657	.2013175	.3250137	3.229764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1607013	1.882050	.4530352	.0925311	5.288248	.2562629	.2103484
Stddev	.0014616	.049348	.0027831	.0007580	.087853	.0032152	.0016746
%RSD	.9094798	2.622014	.6143330	.8191794	1.661278	1.254666	.7960949

#1	.1590179	1.827309	.4508131	.0924330	5.193226	.2529319	.2084414
#2	.1614401	1.895718	.4521357	.0933333	5.304999	.2565086	.2115791
#3	.1616460	1.923122	.4561569	.0918269	5.366519	.2593483	.2110246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.99735	.2389600	.5038996	.5640221	.1701059	1.571705	4.884372
Stddev	.20896	.0043965	.0002166	.0026036	.0020073	.031832	.013143
%RSD	1.741716	1.839844	.0429776	.4616197	1.180005	2.025327	.2690765

#1	11.80478	.2439207	.5037594	.5612186	.1678011	1.534951	4.878698
#2	12.21954	.2374139	.5037905	.5644835	.1710464	1.590441	4.875020
#3	11.96773	.2355454	.5041490	.5663641	.1714703	1.589724	4.899399

Sample Name: N4821-03A Acquired: 9/30/2022 19:20:15 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1614919	.1876976	.1842916
Stddev	.0006854	.0021965	.0006835
%RSD	.4244228	1.170222	.3708638

#1	.1607726	.1855149	.1835232
#2	.1621374	.1876704	.1845198
#3	.1615657	.1899076	.1848318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.945	50151.23	5736.277	2434.802	3534.304
Stddev	8.933	46.28	73.977	21.806	8.100
%RSD	.3547666	.0922733	1.289636	.8956162	.2291909

#1	2507.855	50146.85	5660.832	2458.982	3533.054
#2	2521.134	50199.54	5739.305	2416.628	3542.957
#3	2524.845	50107.30	5808.693	2428.798	3526.902

Sample Name: PB148027BL Acquired: 9/30/2022 19:23:57 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000069	-.000574	-.000203	.0018385	-.000791	.0032171	-.000238
Stddev	.0012409	.000422	.000448	.0021320	.000368	.0057876	.000220
%RSD	17976.44	73.49321	220.6452	115.9638	46.52672	179.9030	92.11684

#1	-.001339	-.001002	.000295	.0016557	-.000739	.0057547	-.000471
#2	.001105	-.000158	-.000572	-.000196	-.001181	.0073024	-.000209
#3	.000256	-.000562	-.000332	.004056	-.000451	-.003406	-.000035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000768	.0000356	-.001578	-.000164	-.000143	-.000346	.0083465
Stddev	.0000163	.0000377	.005295	.000333	.000129	.000382	.0029976
%RSD	21.21421	105.8658	335.6496	202.9871	89.63272	110.6671	35.91436

#1	.0000803	.0000320	.003623	-.000138	-.000009	.000095	.0108364
#2	.0000912	.0000749	-.001394	-.000509	-.000266	-.000537	.0050193
#3	.0000591	-.000000	-.006962	.000155	-.000156	-.000595	.0091839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0134504	.0001867	.0018018	.0518248	-.000331	.0001540
Stddev	.000043	.0009736	.0001790	.0003929	.0080442	.000623	.0002357
%RSD	132.7509	7.238702	95.88848	21.80871	15.52181	188.2341	153.1011

#1	.000017	.0134343	.0003468	.0013675	.0511908	-.000936	-.000059
#2	-.000053	.0124848	.0002198	.0021328	.0601673	.000309	.000408
#3	-.000061	.0144319	-.000007	.0019051	.0441165	-.000367	.000113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496878	-.010316	-.002790	-.000037	-.001122	.0031363	-.004838
Stddev	.0365595	.000342	.000222	.000073	.000344	.0159463	.000333
%RSD	73.57842	3.312173	7.950329	196.2368	30.63659	508.4475	6.891902

#1	.0577488	-.010147	-.002686	-.000013	-.001458	-.012734	-.004458
#2	.0815441	-.010092	-.003045	.000021	-.000771	.002985	-.004969
#3	.0097705	-.010710	-.002639	-.000120	-.001135	.019158	-.005085

Sample Name: PB148027BL Acquired: 9/30/2022 19:23:57 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000885	-.000451	-.000174
Stddev	.001384	.000594	.000060
%RSD	156.3184	131.5767	34.58290

#1	-.000379	-.000147	-.000126
#2	.000174	-.001135	-.000155
#3	-.002451	-.000071	-.000242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.050	51455.26	5686.367	2547.120	3679.740
Stddev	7.159	73.72	137.935	10.754	13.360
%RSD	.2793032	.1432694	2.425723	.4222192	.3630826

#1	2554.970	51523.81	5537.225	2545.393	3664.321
#2	2565.583	51464.70	5809.350	2558.634	3687.885
#3	2568.599	51377.28	5712.525	2537.334	3687.014

Sample Name: PB148027BS Acquired: 9/30/2022 19:27:59 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814987	1.989797	.9525509	2.167262	.8653851	1.859120
Stddev	.0029098	.007093	.0021421	.009857	.0010471	.016410
%RSD	.3723412	.3564749	.2248788	.4548299	.1209945	.8826998

#1	.7837778	1.997652	.9547756	2.178064	.8657350	1.844244
#2	.7782210	1.987877	.9523748	2.158754	.8662125	1.876723
#3	.7824973	1.983861	.9505023	2.164967	.8642079	1.856392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048072	F .1549365	.1819446	.8786530	.3858690	.2111021
Stddev	.0013714	.0018429	.0007189	.0040680	.0025899	.0007881
%RSD	.6695879	1.189436	.3951177	.4629853	.6711854	.3733184

#1	.2063036	.1559075	.1825938	.8753337	.3828976	.2119785
#2	.2045079	.1560909	.1820680	.8774342	.3876477	.2108761
#3	.2036103	.1528112	.1811720	.8831911	.3870616	.2104517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3436413	3.291803	.1613742	1.820072	.4816509	F .0979953
Stddev	.0010276	.063585	.0016005	.041585	.0020699	.0002023
%RSD	.2990337	1.931619	.9917637	2.284816	.4297588	.2063828

#1	.3446568	3.236786	.1596914	1.776245	.4836269	.0977817
#2	.3436653	3.277207	.1615540	1.858977	.4818274	.0980204
#3	.3426020	3.361418	.1628771	1.824995	.4794983	.0981838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.883473	.2788537	.2222294	11.78183	.2554051	F .5223855
Stddev	.055516	.0012835	.0008594	.14719	.0032105	.0019588
%RSD	1.429550	.4602891	.3866957	1.249283	1.257036	.3749787

#1	3.837455	.2789161	.2212399	11.92109	.2572246	.5246458
#2	3.867832	.2801050	.2226596	11.62783	.2572926	.5213274
#3	3.945131	.2775402	.2227887	11.79658	.2516981	.5211832

Sample Name: PB148027BS Acquired: 9/30/2022 19:27:59 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6020755	.1806594	F 1.133177	5.272465	F -.003184	.1960521
Stddev	.0029345	.0019692	.021167	.017670	.003702	.0020494
%RSD	.4873951	1.089983	1.867942	.3351421	116.2774	1.045352

#1	.6048980	.1784911	1.108760	5.291348	-.002073	.1941898
#2	.6022878	.1811507	1.146337	5.269720	-.007315	.1957186
#3	.5990406	.1823364	1.144433	5.256329	-.000165	.1982478

Elem	Sr4077
Units	ppm
Avg	.1895154
Stddev	.0006286
%RSD	.3316928

#1	.1892102
#2	.1902384
#3	.1890977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.972	50747.91	5507.353	2434.759	3525.263
Stddev	8.181	219.68	80.619	13.819	10.429
%RSD	.3225921	.4328892	1.463844	.5675823	.2958221

#1	2526.668	50502.40	5444.808	2418.990	3514.510
#2	2539.208	50815.39	5478.913	2440.532	3525.943
#3	2542.040	50925.93	5598.337	2444.756	3535.334

Sample Name: PB147943TB Acquired: 9/30/2022 19:31:43 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001293	-.001392	.0003783	.0039822	-.000445	.0104940
Stddev	.001547	.001966	.0001344	.0011301	.001093	.0021998
%RSD	119.6836	141.2314	35.52192	28.37800	245.4295	20.96209

#1	-.003017	-.001204	.0005165	.0052801	-.001692	.0117848
#2	-.000834	.000473	.0003705	.0032167	.000009	.0079540
#3	-.000027	-.003445	.0002480	.0034498	.000348	.0117432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001910	-.000014	.0000432	.0627278	.0078827	-.000341
Stddev	.0002911	.000039	.0000676	.0013910	.0000265	.000144
%RSD	152.3733	276.3698	156.5686	2.217491	.3365054	42.27233

#1	.0005094	.000028	.0001123	.0613538	.0078605	-.000429
#2	.0001252	-.000048	.0000402	.0641352	.0078754	-.000174
#3	-.000061	-.000021	-.000023	.0626946	.0079121	-.000418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0622729	.0027805	.0186087	.0027215	.0013018
Stddev	.000056	.0055451	.0000604	.0228665	.0001260	.0006475
%RSD	30.05322	8.904447	2.170945	122.8806	4.628059	49.74322

#1	-.000251	.0640169	.0027449	-.003824	.0027368	.0020244
#2	-.000144	.0560655	.0028502	.017765	.0025886	.0011069
#3	-.000168	.0667363	.0027463	.041885	.0028391	.0007740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 465.0636	-.000866	.0163316	.1634018	-.011210	-.002912
Stddev	3.5853	.002409	.0001389	.0075697	.000323	.000059
%RSD	.7709306	278.1827	.8506784	4.632557	2.883273	2.020278

#1	464.4627	.000844	.0161905	.1628660	-.010905	-.002871
#2	468.9114	-.003621	.0163362	.1561142	-.011176	-.002886
#3	461.8166	.000179	.0164682	.1712251	-.011548	-.002979

Sample Name: PB147943TB Acquired: 9/30/2022 19:31:43 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19531 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019339	-.000672	.0256652	.0009510	F .0299940	.0020117
Stddev	.0005512	.000945	.0104817	.0015882	.0010206	.0010121
%RSD	28.50124	140.5112	40.84025	166.9983	3.402686	50.31312

#1	.0016095	-.000073	.0143467	.0027849	.0310205	.0020028
#2	.0025703	-.000182	.0350372	.0000472	.0299822	.0010040
#3	.0016218	-.001761	.0276116	.0000210	.0289794	.0030282

Elem	Sr4077
Units	ppm
Avg	-.000162
Stddev	.000053
%RSD	32.78145

#1	-.000111
#2	-.000158
#3	-.000217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.153	46996.91	5847.758	2335.008	3100.646
Stddev	44.784	140.31	70.599	11.455	60.317
%RSD	1.869007	.2985494	1.207287	.4905671	1.945296

#1	2345.277	46840.80	5766.525	2335.085	3059.313
#2	2413.569	47037.45	5882.450	2323.516	3072.765
#3	2429.613	47112.49	5894.300	2346.425	3169.859

Sample Name: PB147992TB Acquired: 9/30/2022 19:35:53 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001816	-.002243	.0005288	.0019159	-.002788	.0121361
Stddev	.001620	.000483	.0009770	.0008239	.001259	.0046562
%RSD	89.19206	21.54673	184.7471	43.00192	45.15172	38.36669

#1	-.003514	-.002772	.0011445	.0026242	-.003724	.0164143
#2	-.000287	-.001825	-.000598	.0021117	-.001357	.0071769
#3	-.001648	-.002131	.001040	.0010118	-.003283	.0128170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000373	-.000043	.0000328	.0126662	.0005091	-.000353
Stddev	.000321	.000018	.0000431	.0200373	.0002212	.000015
%RSD	85.97743	40.91970	131.4937	158.1957	43.45173	4.276120

#1	-.000662	-.000029	.0000676	-.009157	.0007341	-.000365
#2	-.000428	-.000063	-.000015	.030234	.0005013	-.000336
#3	-.000028	-.000039	.000046	.016921	.0002919	-.000357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000524	.0436449	.0005334	.0241393	.0004507	.0018880
Stddev	.000481	.0056785	.0001205	.0137830	.0003391	.0003262
%RSD	91.80420	13.01063	22.58860	57.09796	75.24044	17.27778

#1	-.001073	.0418150	.0004498	.0192514	.0007685	.0022410
#2	-.000316	.0500127	.0006715	.0134663	.0004899	.0018254
#3	-.000182	.0391070	.0004789	.0397001	.0000937	.0015977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 460.5614	-.003321	.0050848	.2382117	-.011335	-.002845
Stddev	9.3460	.001815	.0002465	.0413246	.000992	.000162
%RSD	2.029267	54.67097	4.848119	17.34786	8.748022	5.686127

#1	450.1411	-.005383	.0048065	.1924337	-.012461	-.002694
#2	463.3399	-.002616	.0051722	.2494386	-.010593	-.003016
#3	468.2030	-.001963	.0052757	.2727628	-.010951	-.002827

Sample Name: PB147992TB Acquired: 9/30/2022 19:35:53 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19531 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012310	-.001138	.0882165	-.000919	.0141240	.0033778
Stddev	.0003305	.000370	.0103258	.000592	.0017845	.0004255
%RSD	26.84852	32.54053	11.70510	64.37233	12.63469	12.59573

#1	.0010832	-.001399	.0764649	-.000285	.0159117	.0029137
#2	.0010002	-.001300	.0958378	-.001457	.0123427	.0037495
#3	.0016096	-.000714	.0923470	-.001015	.0141177	.0034701

Elem	Sr4077
Units	ppm
Avg	-.000249
Stddev	.000053
%RSD	21.33741

#1	-.000305
#2	-.000242
#3	-.000200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.584	47301.33	5625.817	2361.139	3071.047
Stddev	36.743	59.84	71.521	16.808	4.124
%RSD	1.543438	.1265184	1.271305	.7118803	.1342708

#1	2357.471	47303.85	5545.500	2344.709	3069.245
#2	2361.328	47240.26	5682.625	2360.408	3068.131
#3	2422.952	47359.87	5649.325	2378.302	3075.765

Sample Name: CCV06 Acquired: 9/30/2022 19:40:04 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.821122	4.754679	4.811893	4.621220	4.884061	9.290568
Stddev	.007243	.010768	.005769	.002593	.011799	.069669
%RSD	.1502396	.2264678	.1198820	.0561108	.2415894	.7498938

#1	4.812758	4.750484	4.805235	4.619075	4.871017	9.234627
#2	4.825330	4.746639	4.815373	4.624102	4.887175	9.368606
#3	4.825278	4.766912	4.815073	4.620483	4.893992	9.268469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25400	.2516560	2.397745	23.20305	.9894427	2.350710
Stddev	.15708	.0014057	.005197	.20552	.0023094	.005830
%RSD	1.531875	.5585947	.2167352	.8857264	.2334064	.2480181

#1	10.07323	.2519797	2.393167	23.05169	.9868626	2.346034
#2	10.35720	.2528716	2.396675	23.43702	.9913166	2.348853
#3	10.33157	.2501166	2.403394	23.12044	.9901488	2.357242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231738	5.262788	F 2.201685	24.20332	2.291317	1.314088
Stddev	.001083	.053041	.016639	.15981	.005916	.001796
%RSD	.0879453	1.007849	.7557386	.6602715	.2581999	.1366624

#1	1.230784	5.247387	2.185007	24.15068	2.287511	1.316056
#2	1.231514	5.219152	2.218285	24.07647	2.288307	1.313670
#3	1.232915	5.321825	2.201763	24.38281	2.298133	1.312538

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11949	2.410534	2.328424	24.76021	4.544470	5.095467
Stddev	.01228	.011677	.007057	.03243	.025315	.009894
%RSD	.0470320	.4844266	.3030867	.1309677	.5570443	.1941682

#1	26.11104	2.407117	2.336039	24.73305	4.551232	5.087098
#2	26.13359	2.400946	2.327128	24.79612	4.565717	5.092916
#3	26.11385	2.423539	2.322105	24.75147	4.516461	5.106386

Sample Name: CCV06 Acquired: 9/30/2022 19:40:04 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19536 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.706101	F 3.464024	5.122660	F 3.731829	F 3.405096	F 3.856765
Stddev	.011275	.025800	.082826	.008604	.016237	.023754
%RSD	.2395883	.7447872	1.616846	.2305645	.4768546	.6159039

#1	4.694131	3.445687	5.151195	3.724738	3.388143	3.850996
#2	4.707652	3.493526	5.029339	3.729349	3.406637	3.882872
#3	4.716521	3.452859	5.187445	3.741401	3.420508	3.836427

Elem	Sr4077
Units	ppm
Avg	F 3.858099
Stddev	.060760
%RSD	1.574862

#1	3.789982
#2	3.906712
#3	3.877604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.187	50295.78	5803.670	2403.221	3274.189
Stddev	1.612	180.26	45.227	15.084	3.821
%RSD	.0640202	.3584056	.7792837	.6276437	.1167144

#1	2517.892	50092.04	5780.788	2390.633	3275.573
#2	2519.927	50360.71	5774.456	2399.089	3277.125
#3	2516.743	50434.57	5855.765	2419.940	3269.868

Sample Name: CCB06 Acquired: 9/30/2022 19:43:59 Type: Unk
Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19536 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0001482	.0006651	.0013827	.0014349	-.001686	.0002251
Stddev	.000789	.0002781	.0006343	.0012026	.0007541	.002425	.0006380
%RSD	287.6267	187.6768	95.35820	86.97559	52.55544	143.7960	283.4992

#1	-.000918	.0004050	.0012572	.0015752	.0016395	.001058	.0009332
#2	.000606	.0001867	-.000004	.0000955	.0005996	-.002576	.0000471
#3	-.000511	-.000147	.000743	.0024774	.0020657	-.003540	-.000305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000561	.0000832	-.007431	-.000098	-.000199	-.000197	.0064373
Stddev	.0000442	.0000058	.002663	.000068	.000086	.000154	.0028756
%RSD	78.84717	6.975634	35.83265	68.99442	43.09791	78.04668	44.67086

#1	.0001043	.0000794	-.006468	-.000020	-.000279	-.000365	.0058534
#2	.0000466	.0000803	-.005383	-.000130	-.000109	-.000063	.0038984
#3	.0000174	.0000899	-.010441	-.000144	-.000209	-.000163	.0095599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002153	.0107781	-.000061	.0019784	.0995044	-.000774	.0000026
Stddev	.0002058	.0082688	.000135	.0004218	.0051414	.001358	.0000526
%RSD	95.61688	76.71840	222.1890	21.31927	5.167009	175.4508	2015.494

#1	.0002662	.0111726	.000089	.0024041	.1052313	-.001691	-.000044
#2	.0003908	.0023191	-.000098	.0019705	.0979960	.000786	.000060
#3	-.000011	.0188426	-.000173	.0015607	.0952859	-.001417	-.000009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743879	-.002271	.0015535	.0001832	-.000462	.0155346	-.004281
Stddev	.0228439	.000760	.0012408	.0001189	.000521	.0057259	.001185
%RSD	30.70919	33.45374	79.87259	64.89874	112.7275	36.85908	27.67455

#1	.0480102	-.001444	.0027868	.0003167	-.001064	.0102253	-.005471
#2	.0874888	-.002432	.0015685	.0000884	-.000141	.0147769	-.004273
#3	.0876648	-.002938	.0003053	.0001447	-.000182	.0216017	-.003101

Sample Name: CCB06 Acquired: 9/30/2022 19:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v1603) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19536 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003838	.0016668	.0000081
Stddev	.002270	.0003344	.0002070
%RSD	59.13966	20.06213	2541.473

#1	-.001218	.0015806	.0002187
#2	-.005108	.0020358	.0000008
#3	-.005189	.0013839	-.000195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.640	51788.72	5882.375	2572.817	3688.730
Stddev	9.098	148.04	82.632	14.636	8.599
%RSD	.3518810	.2858477	1.404743	.5688856	.2331176

#1	2575.601	51619.29	5808.000	2557.800	3679.093
#2	2593.341	51893.03	5867.800	2573.611	3695.621
#3	2587.979	51853.85	5971.325	2587.041	3691.475