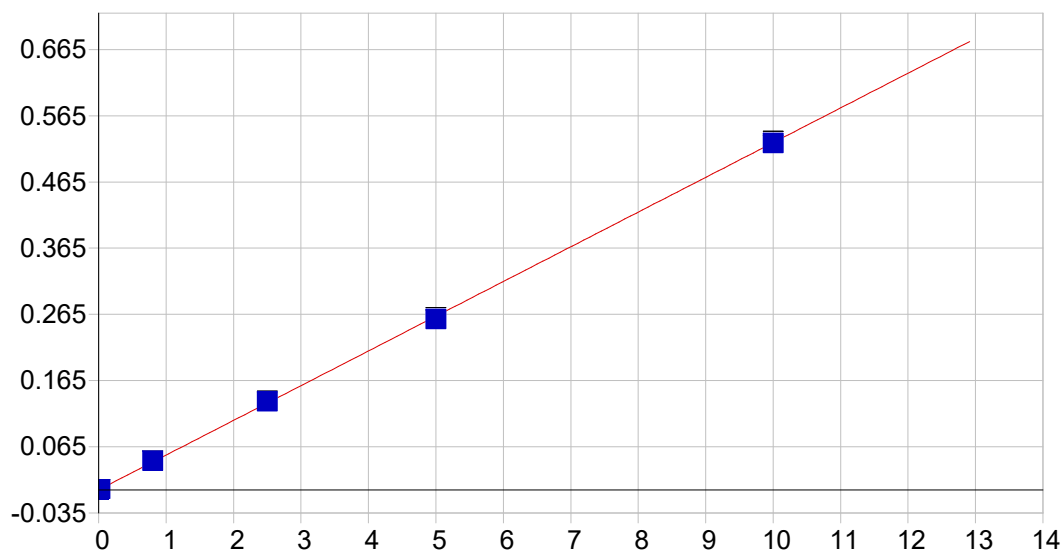


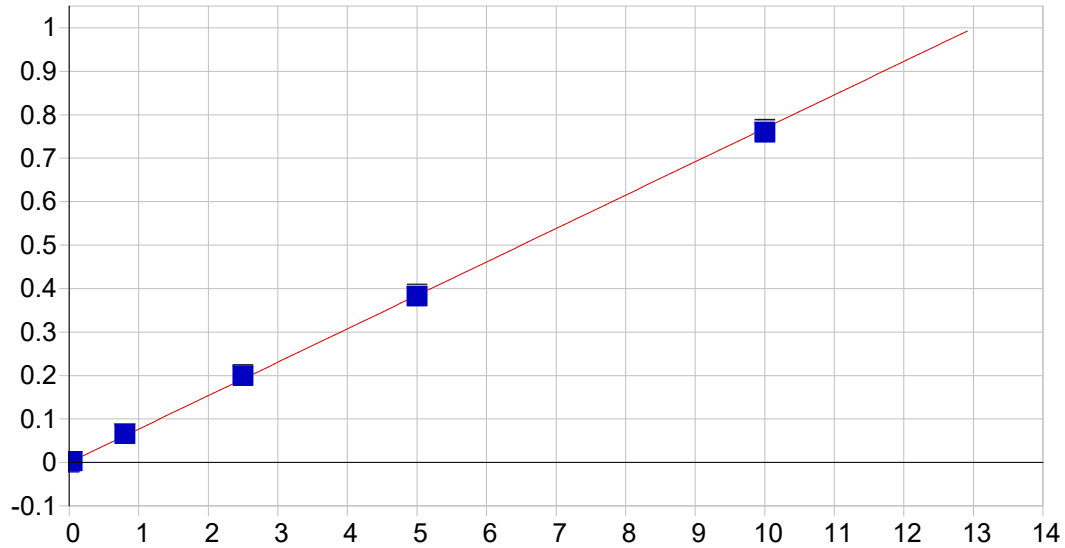


As 189.042 {479}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.052443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003071
 Predicted MQL: 0.010236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02327	.003	16.3	.00118	.000	1
S3	2.5000	2.5493	.049	1.97	.13365	.001	1
S4	5.0000	4.9229	-.077	-1.54	.25814	.002	1
S5	10.000	9.9850	-.015	-.150	.52361	.003	1
S2	.80000	.83957	.040	4.95	.04399	.000	1

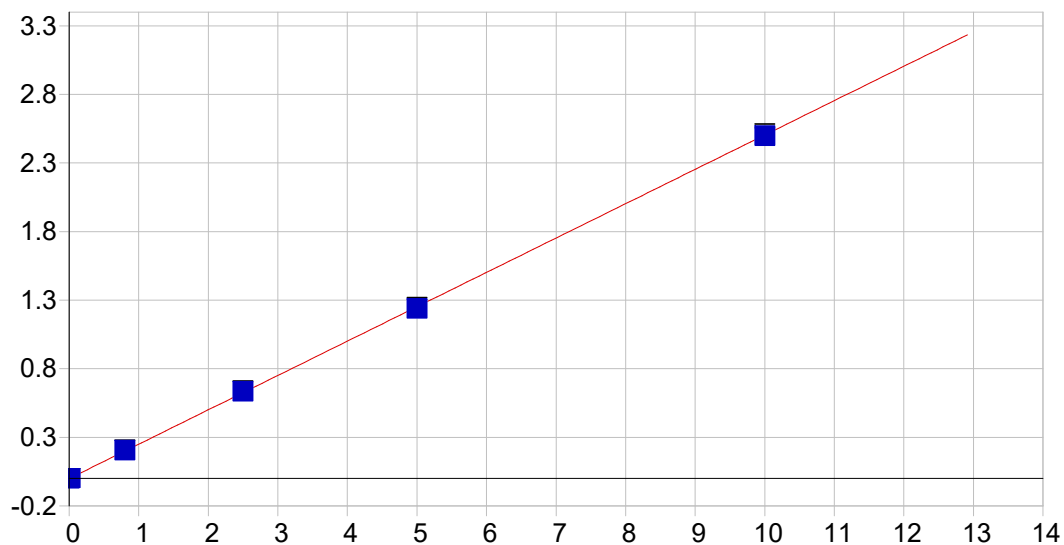


TI 190.856 {477}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.076884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001817
 Predicted MQL: 0.006056

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.04000	.04299	.003	7.46	.00324	.000	1
S3	2.5000	2.5970	.097	3.88	.20061	.002	1
S4	5.0000	4.9719	-.028	-.563	.38421	.003	1
S5	10.000	9.8723	-.128	-1.28	.76299	.004	1
S2	.80000	.85585	.056	6.98	.06606	.000	1

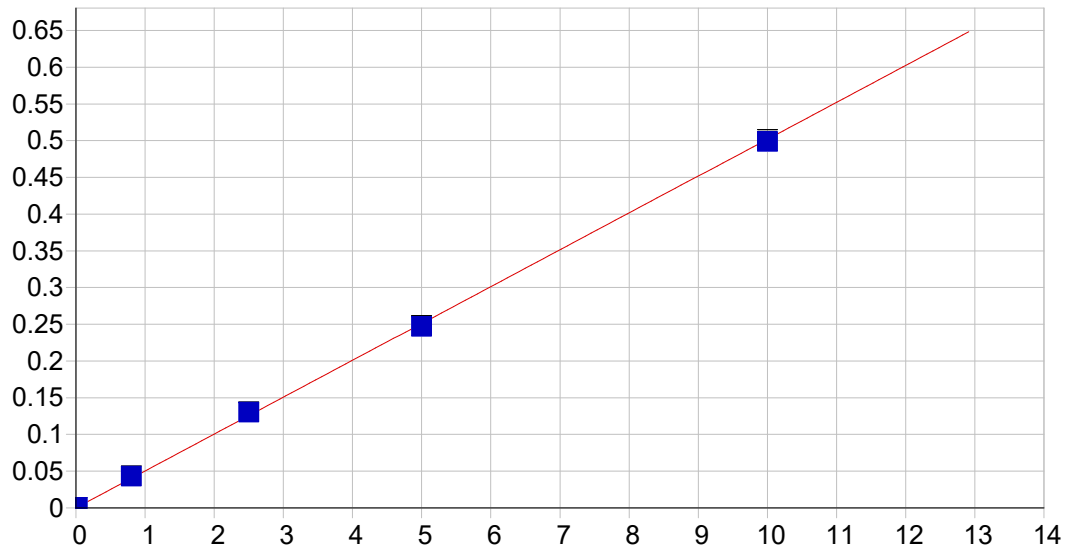


Pb 220.353 {453}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.250489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001353
 Predicted MQL: 0.004512

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.01200	.01471	.003	22.6	.00315	.000	1
S3	2.5000	2.5420	.042	1.68	.63575	.003	1
S4	5.0000	4.9538	-.046	-.923	1.2394	.008	1
S5	10.000	9.9770	-.023	-.230	2.4965	.014	1
S2	.80000	.82451	.025	3.06	.20589	.001	1

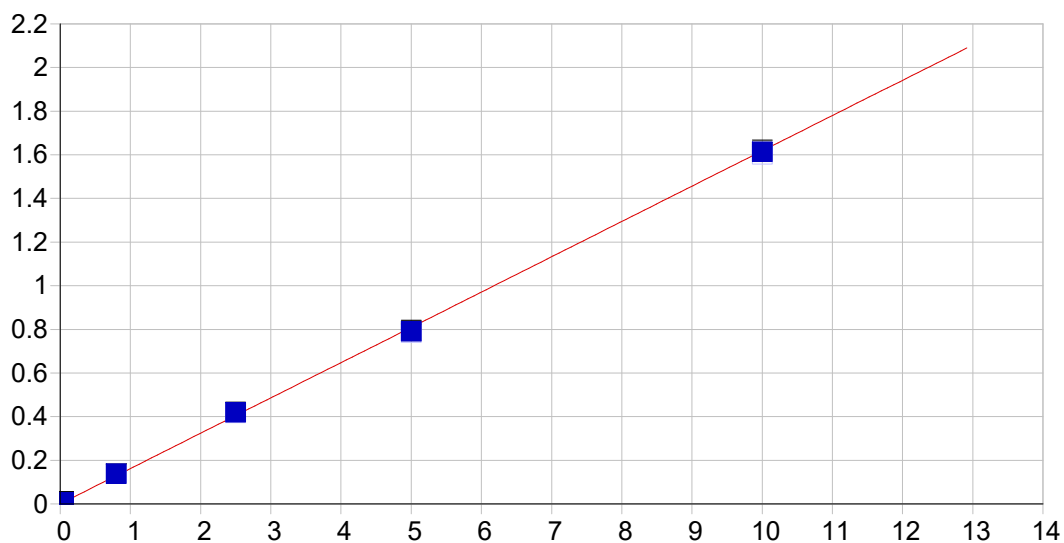


Se 196.090 {472}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.050179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003625
 Predicted MQL: 0.012083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02132	.001	6.61	.00130	.000	1
S3	2.5000	2.5883	.088	3.53	.13007	.001	1
S4	5.0000	4.9194	-.081	-1.61	.24700	.001	1
S5	10.000	9.9361	-.064	-.639	.49865	.003	1
S2	.80000	.85495	.055	6.87	.04312	.000	1

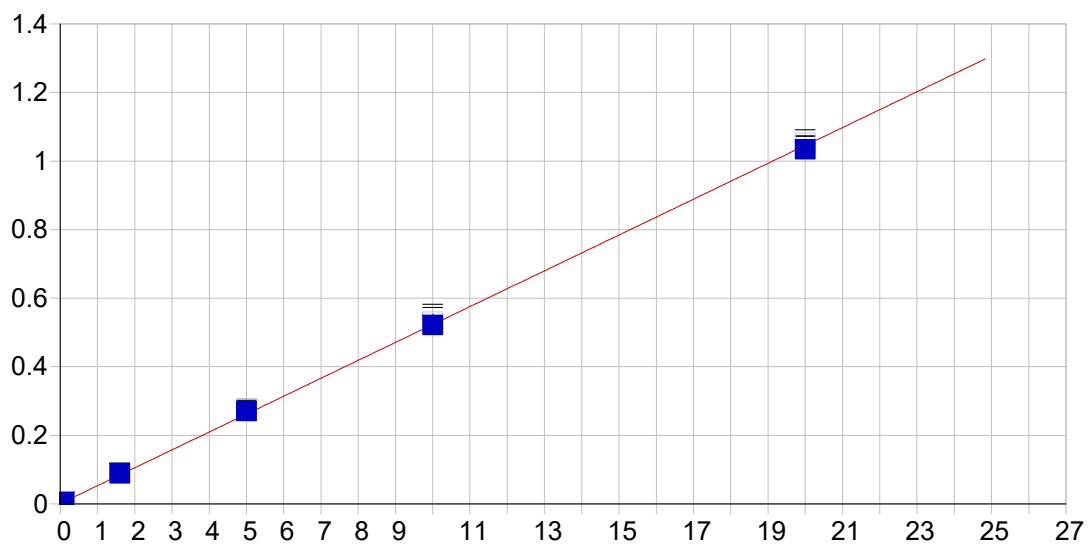


Sb 206.833 {463}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.161781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.001478
 Predicted MQL: 0.004927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.05000	.05670	.007	13.4	.00942	.000	1
S3	2.5000	2.5897	.090	3.59	.41658	.002	1
S4	5.0000	4.8816	-.118	-2.37	.78468	.007	1
S5	10.000	9.9683	-.032	-.317	1.6023	.009	1
S2	.80000	.85369	.054	6.71	.13754	.001	1

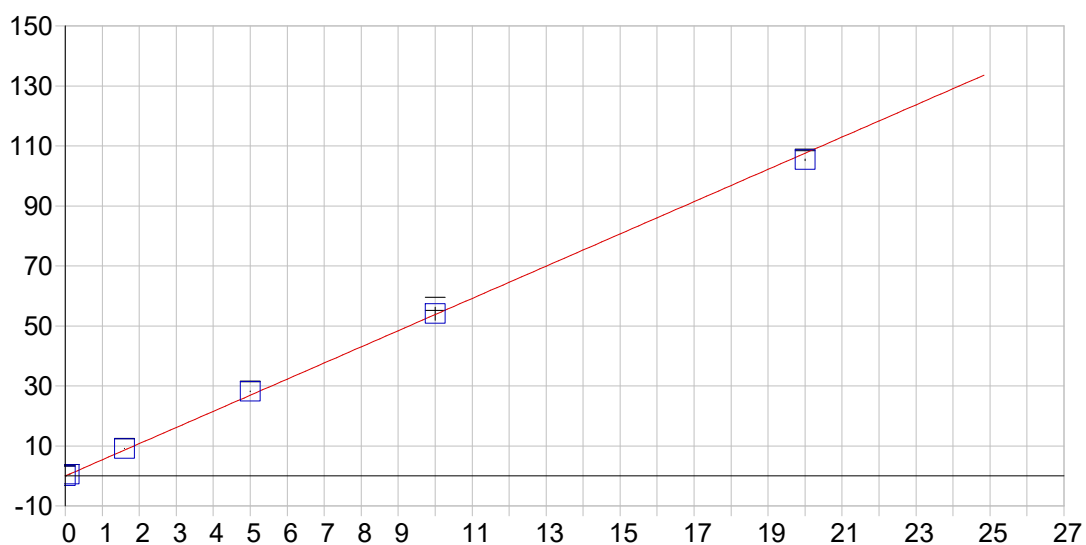


AI 396.152 { 85}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000905 Re-Slope: 1.000000
 A1 (Gain): 0.052230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.015814
 Predicted MQL: 0.052715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00091	.000	1
S1	.10000	.09832	-.002	-1.68	.00645	.000	1
S3	5.0000	5.1575	.158	3.15	.27498	.001	1
S4	10.000	9.9726	-.027	-.274	.53116	.022	1
S5	20.000	19.786	-.214	-1.07	1.0531	.009	1
S2	1.6000	1.6856	.086	5.35	.09045	.001	1

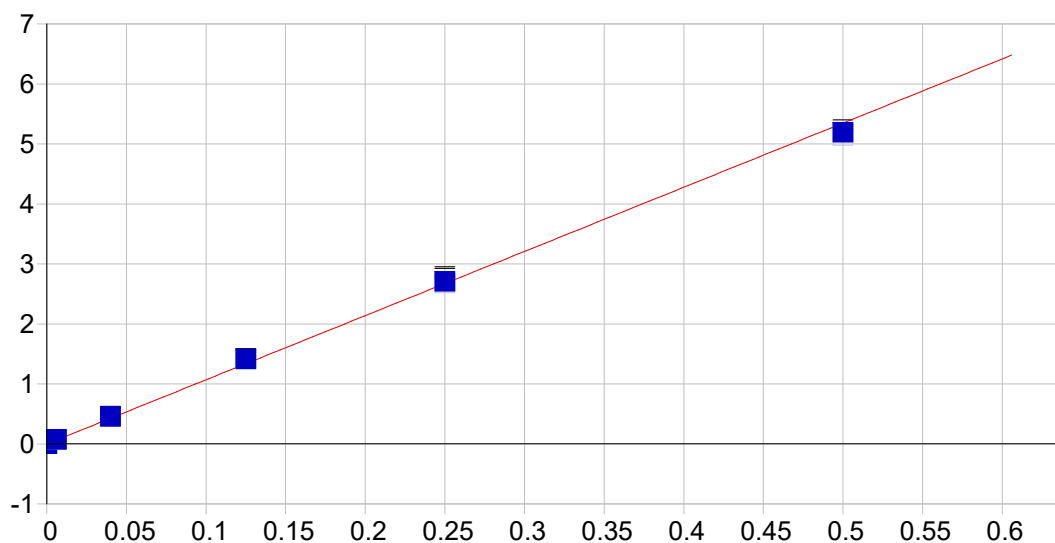


Ba 493.409 { 68}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006436 Re-Slope: 1.000000
 A1 (Gain): 5.378390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.011016
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00655	.001	1
S1	.10000	.11155	.012	11.6	.59353	.013	1
S3	5.0000	5.2418	.242	4.84	28.186	.153	1
S4	10.000	10.052	.052	.523	54.059	2.22	1
S5	20.000	19.593	-.407	-2.03	105.37	.305	1
S2	1.6000	1.7013	.101	6.33	9.1439	.093	1

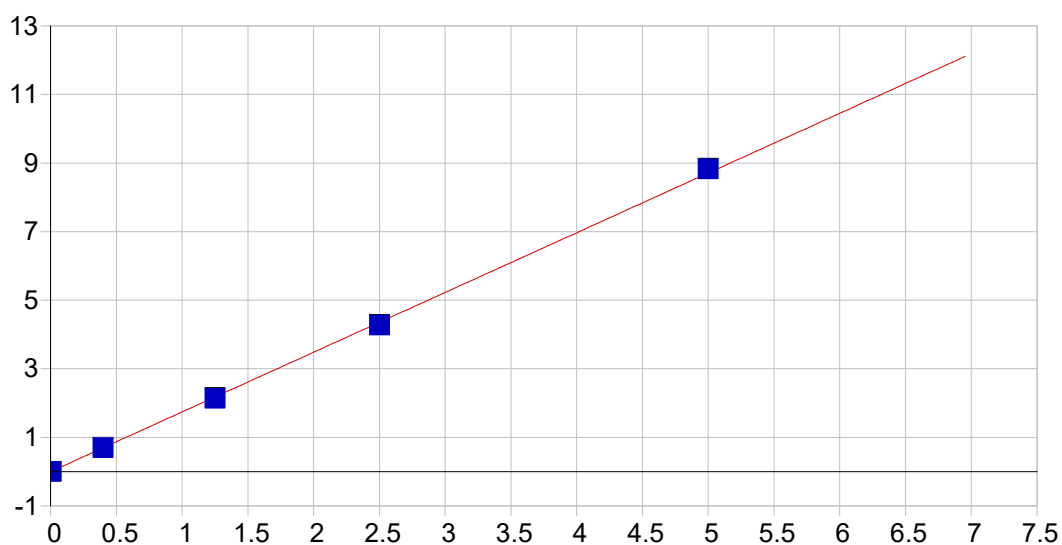


Be 234.861 {144}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000971 Re-Slope: 1.000000
 A1 (Gain): 10.696272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999317 Status: OK.
 Std Error of Est: 0.001126
 Predicted MDL: 0.000050
 Predicted MQL: 0.000166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.00600	.00682	.001	13.7	.07091	.001	1
S3	.12500	.13267	.008	6.13	1.4043	.005	1
S4	.25000	.25334	.003	1.34	2.6812	.080	1
S5	.50000	.48547	-.015	-2.91	5.1365	.044	1
S2	.04000	.04271	.003	6.76	.45140	.003	1

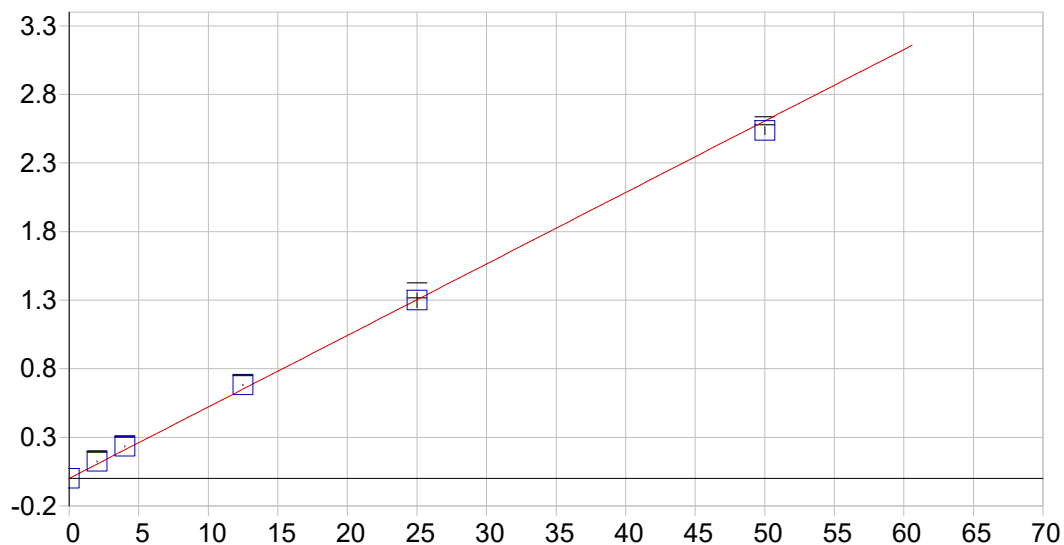


Cd 226.502 {449}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000659	Re-Slope:	1.000000
A1 (Gain):	1.742064	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.000224		
Predicted MQL:	0.000747		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00066	.000	1
S1	.00600	.00604	.000	.666	.00982	.000	1
S3	1.2500	1.2291	-.021	-1.67	2.1393	.018	1
S4	2.5000	2.4518	-.048	-1.93	4.2680	.023	1
S5	5.0000	5.0655	.065	1.31	8.8187	.027	1
S2	.40000	.40359	.004	.897	.70201	.008	1

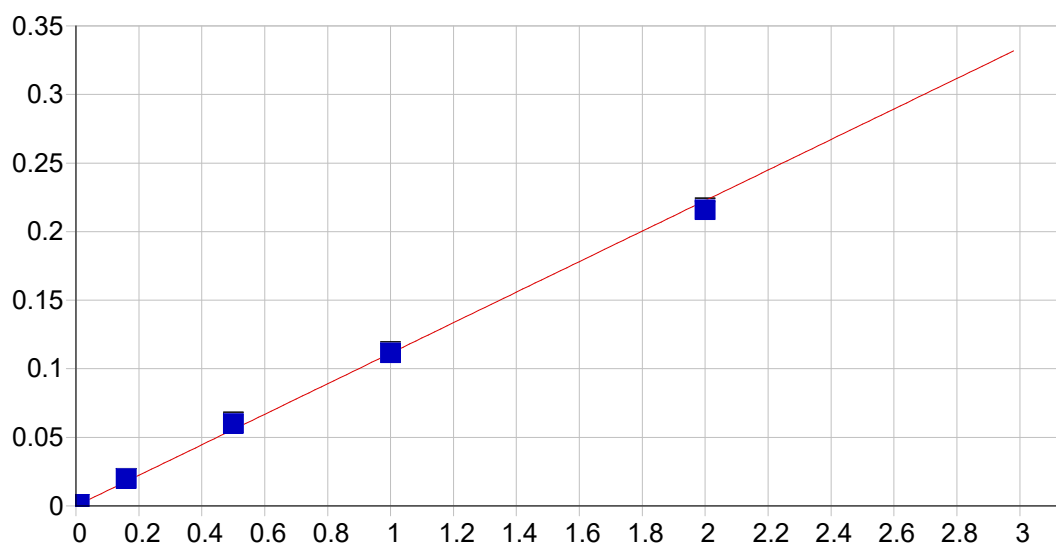


Ca 373.690 { 90}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000455 Re-Slope: 1.000000
 A1 (Gain): 0.052122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998958 Status: OK.
 Std Error of Est: 0.001260
 Predicted MDL: 0.013990
 Predicted MQL: 0.046632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00065	-.001	.000	.00042	.000	1
S2	4.0000	4.4909	.491	12.3	.23453	.004	1
S3	12.500	13.065	.565	4.52	.68141	.005	1
S4	25.000	24.926	-.074	-.296	1.2996	.055	1
S5	50.000	48.639	-1.36	-2.72	2.5356	.029	1
S1	2.0000	2.3789	.379	18.9	.12445	.004	1

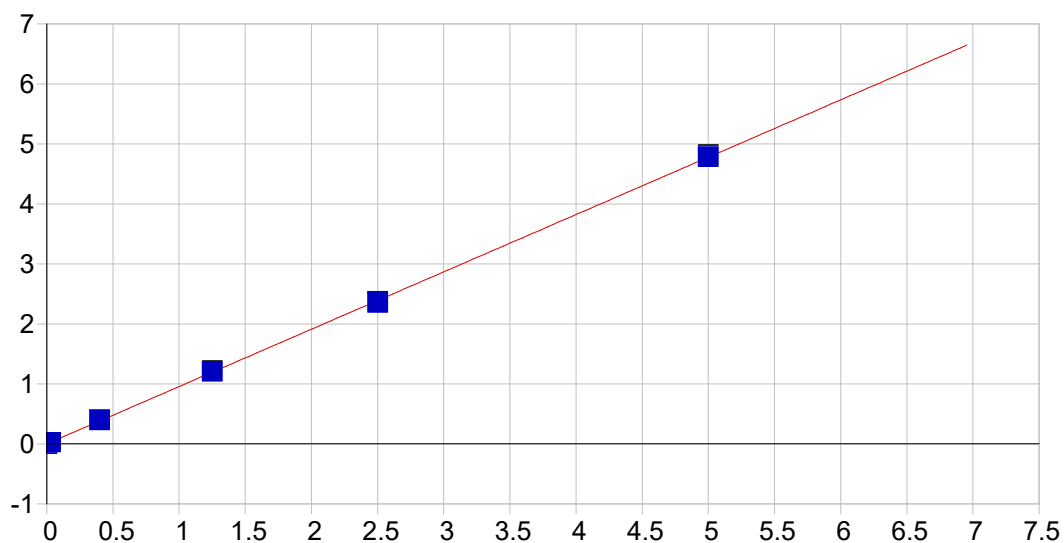


Cr 267.716 {126}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000044	Re-Slope:	1.000000
A1 (Gain):	0.111297	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999007	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000368		
Predicted MQL:	0.001227		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01167	.002	16.7	.00134	.000	1
S3	.50000	.53937	.039	7.87	.06010	.001	1
S4	1.0000	1.0022	.002	.222	.11165	.001	1
S5	2.0000	1.9387	-.061	-3.07	.21593	.001	1
S2	.16000	.17809	.018	11.3	.01987	.000	1

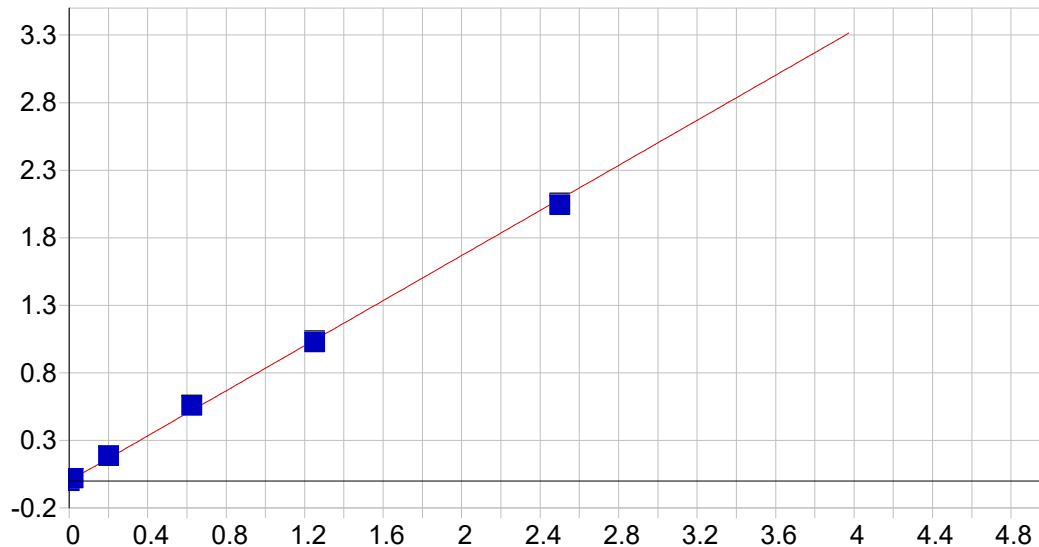


Co 228.616 {448}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000107	Re-Slope:	1.000000
A1 (Gain):	0.955731	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.000225		
Predicted MQL:	0.000750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.03000	.03260	.003	8.66	.03096	.000	1
S3	1.2500	1.2615	.011	.918	1.2077	.009	1
S4	2.5000	2.4637	-.036	-1.45	2.3590	.015	1
S5	5.0000	5.0069	.007	.137	4.7939	.026	1
S2	.40000	.41532	.015	3.83	.39754	.001	1

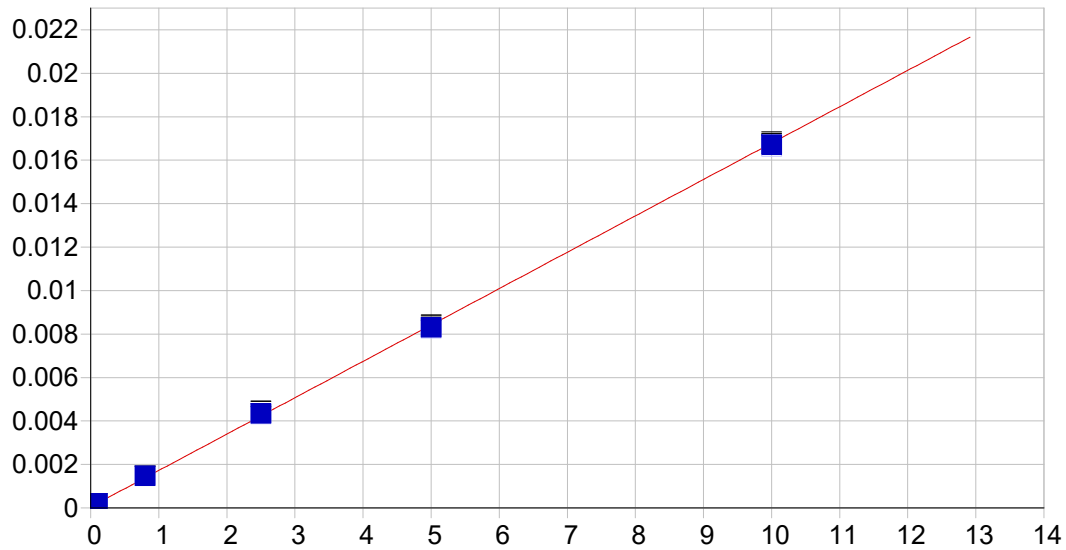


Cu 224.700 {450}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.834193 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999122 Status: OK.
 Std Error of Est: 0.000412
 Predicted MDL: 0.000399
 Predicted MQL: 0.001329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.02000	.02459	.005	23.0	.02044	.000	1
S3	.62500	.66789	.043	6.86	.55854	.002	1
S4	1.2500	1.2304	-.020	-1.57	1.0293	.007	1
S5	2.5000	2.4486	-.051	-2.06	2.0487	.010	1
S2	.20000	.22350	.024	11.8	.18678	.000	1

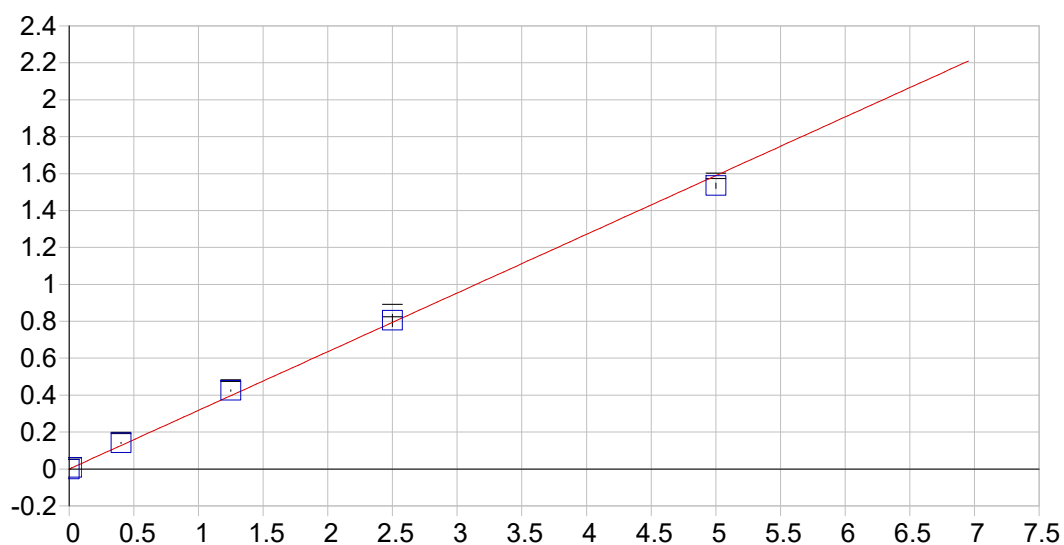


Fe 240.488 {140}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.001674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008643
 Predicted MQL: 0.028809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10086	.001	.863	.00022	.000	1
S3	2.5000	2.5626	.063	2.51	.00432	.000	1
S4	5.0000	4.9331	-.067	-1.34	.00827	.000	1
S5	10.000	9.9529	-.047	-.471	.01663	.000	1
S2	.80000	.85047	.050	6.31	.00147	.000	1

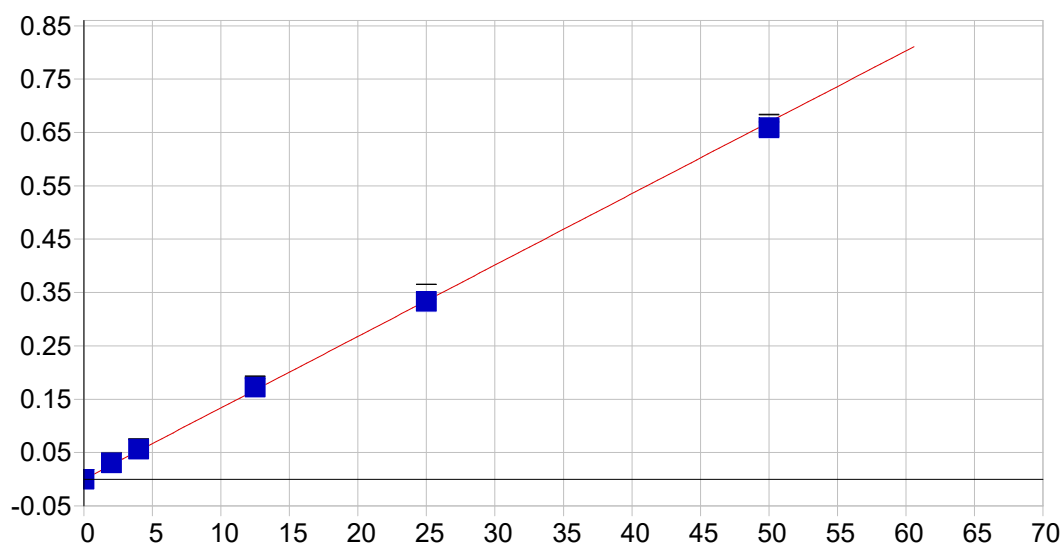


Mn 257.610 {131}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.317810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998953 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.001306
 Predicted MQL: 0.004354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.02000	.02483	.005	24.1	.00776	.001	1
S3	1.2500	1.3378	.088	7.02	.42503	.004	1
S4	2.5000	2.5325	.032	1.30	.80473	.033	1
S5	5.0000	4.8278	-.172	-3.44	1.5342	.015	1
S2	.40000	.44709	.047	11.8	.14196	.003	1

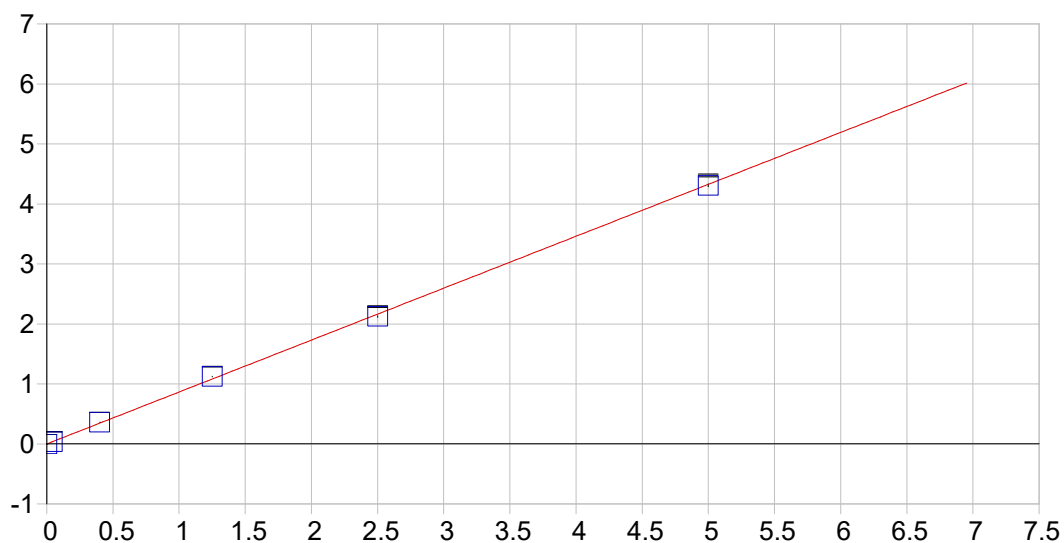


Mg 279.079 {121}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.013386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.027006
 Predicted MQL: 0.090020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00006	.000	1
S2	4.0000	4.2094	.209	5.24	.05615	.001	1
S3	12.500	12.893	.393	3.14	.17209	.002	1
S4	25.000	24.896	-.104	-.417	.33234	.014	1
S5	50.000	49.241	-.759	-1.52	.65737	.007	1
S1	2.0000	2.2607	.261	13.0	.03017	.001	1

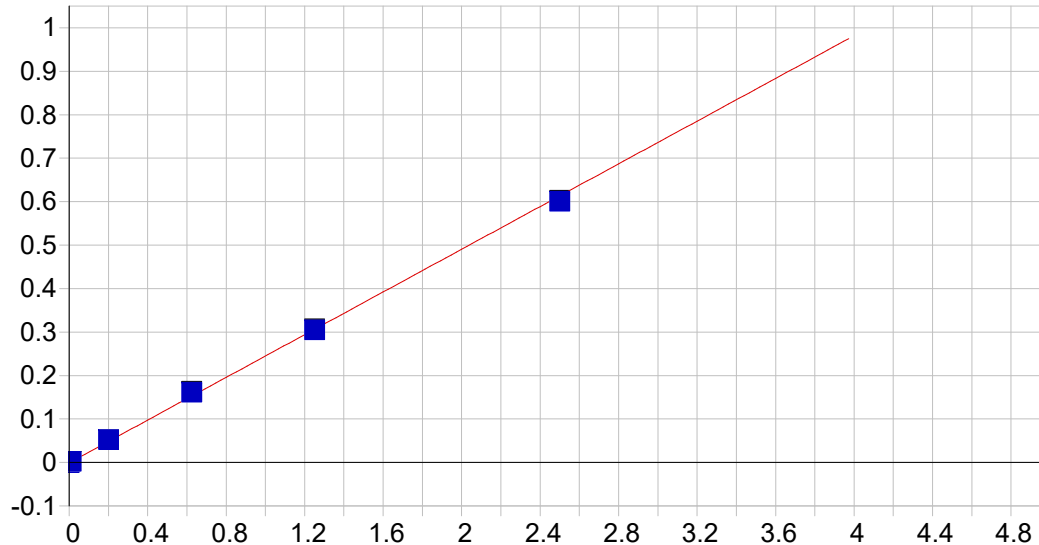


Ni 231.604 {446}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.865232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.000316
 Predicted MQL: 0.001055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S1	.04000	.04350	.004	8.75	.03733	.000	1
S3	1.2500	1.2956	.046	3.65	1.1207	.006	1
S4	2.5000	2.4554	-.045	-1.79	2.1241	.012	1
S5	5.0000	4.9801	-.020	-.399	4.3086	.023	1
S2	.40000	.41543	.015	3.86	.35914	.001	1

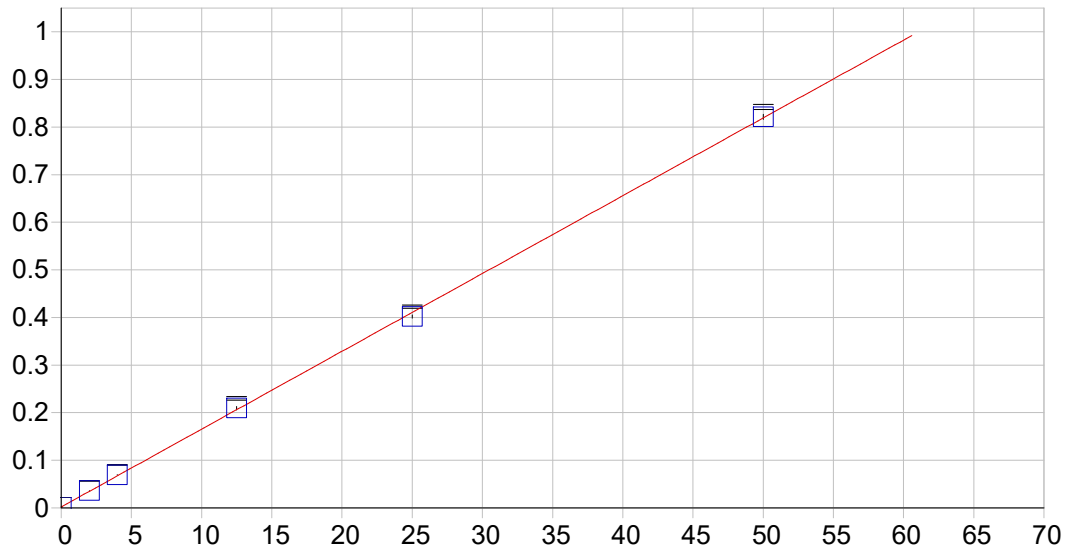


Ag 328.068 {103}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000801 Re-Slope: 1.000000
 A1 (Gain): 0.245638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000309
 Predicted MQL: 0.001030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00080	.000	1
S1	.01000	.01168	.002	16.8	.00206	.000	1
S3	.62500	.66160	.037	5.86	.16136	.002	1
S4	1.2500	1.2459	-.004	-.329	.30452	.002	1
S5	2.5000	2.4492	-.051	-2.03	.59940	.002	1
S2	.20000	.21662	.017	8.31	.05229	.000	1

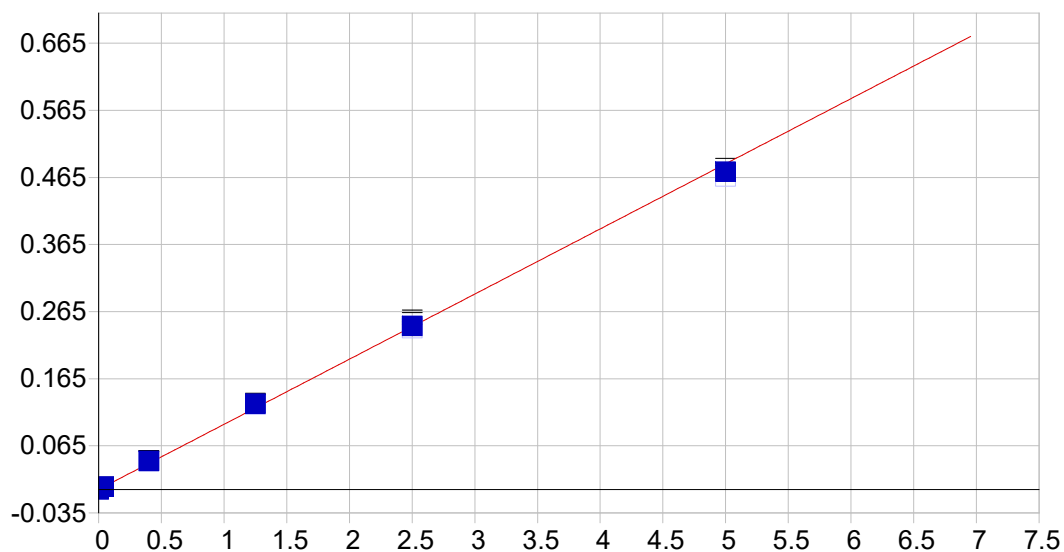


Na 589.592 { 57}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002047 Re-Slope: 1.000000
 A1 (Gain): 0.016344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.007102
 Predicted MQL: 0.023674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00204	.000	1
S2	4.0000	4.1285	.128	3.21	.06952	.000	1
S3	12.500	12.688	.188	1.51	.20942	.004	1
S4	25.000	24.465	-.535	-2.14	.40189	.003	1
S5	50.000	50.139	.139	.279	.82150	.005	1
S1	2.0000	2.0792	.079	3.96	.03603	.000	1

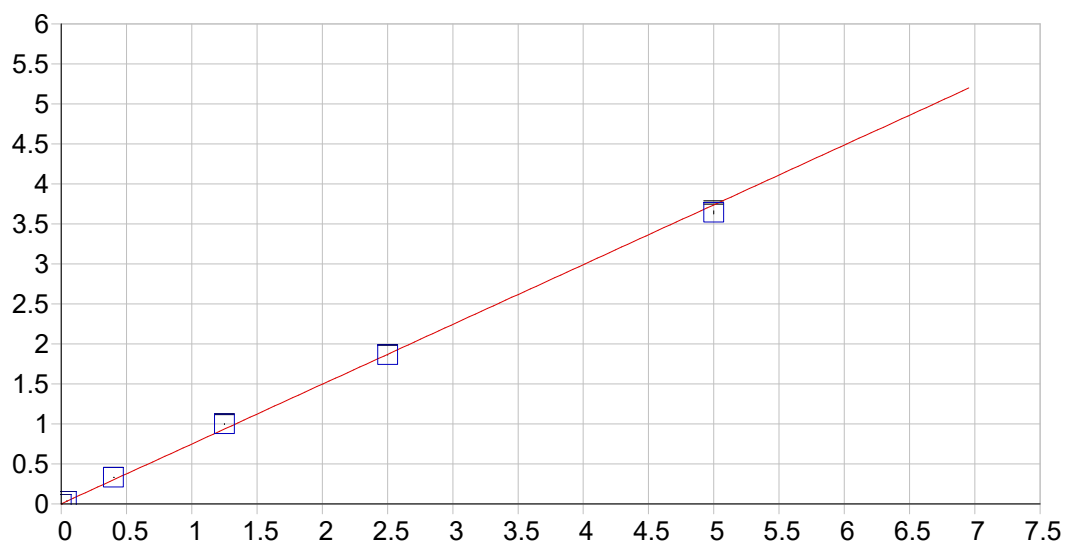


V 292.402 {115}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.097093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999365 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.003425
 Predicted MQL: 0.011416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.04000	.04565	.006	14.1	.00419	.000	1
S3	1.2500	1.3178	.068	5.43	.12607	.001	1
S4	2.5000	2.5112	.011	.447	.24015	.009	1
S5	5.0000	4.8767	-.123	-2.47	.46626	.005	1
S2	.40000	.43878	.039	9.70	.04193	.001	1

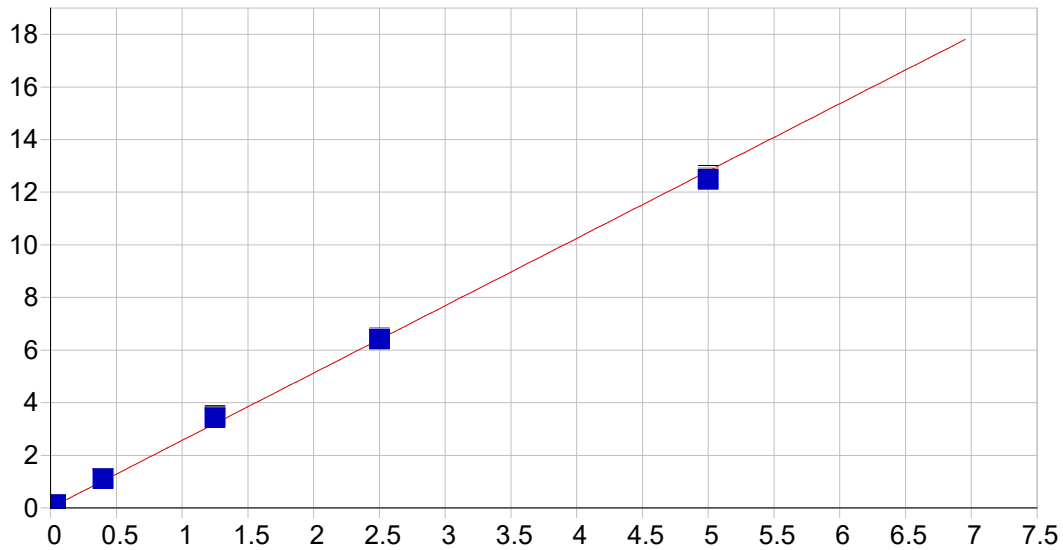


Zn 206.200 {464}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001455	Re-Slope:	1.000000
A1 (Gain):	0.747351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999165	Status:	OK.
Std Error of Est:	0.000717		
Predicted MDL:	0.000278		
Predicted MQL:	0.000926		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00144	.000	1
S1	.04000	.04815	.008	20.4	.03744	.000	1
S3	1.2500	1.3347	.085	6.78	.99895	.006	1
S4	2.5000	2.4908	-.009	-.369	1.8629	.005	1
S5	5.0000	4.8730	-.127	-2.54	3.6433	.020	1
S2	.40000	.44337	.043	10.8	.33281	.000	1

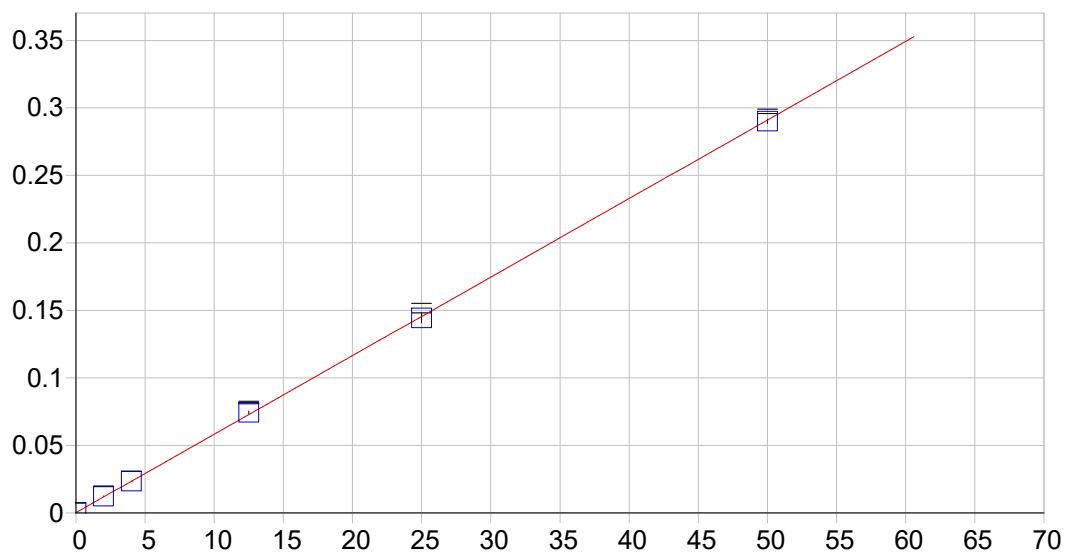


Zn 213.856 {158}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005399 Re-Slope: 1.000000
A1 (Gain): 2.560173 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999328 Status: OK.
Std Error of Est: 0.002218
Predicted MDL: 0.000277
Predicted MQL: 0.000922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00537	.001	1
S1	.04000	.04596	.006	14.9	.12376	.001	1
S3	1.2500	1.3394	.089	7.15	3.4544	.052	1
S4	2.5000	2.5009	.001	.034	6.4478	.012	1
S5	5.0000	4.8748	-.125	-2.50	12.565	.069	1
S2	.40000	.42896	.029	7.24	1.1100	.004	1

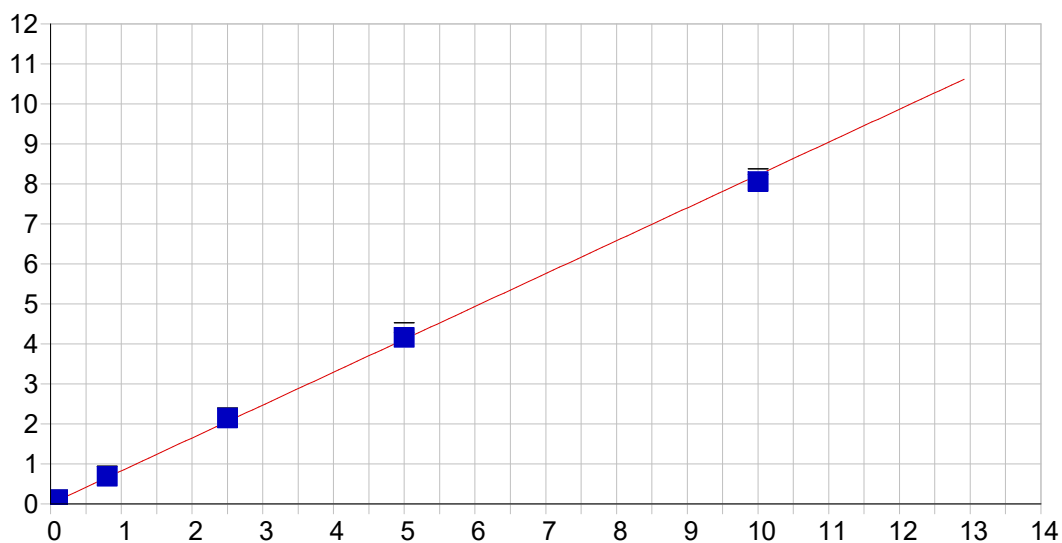


K 766.490 { 44}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.005817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.024510
 Predicted MQL: 0.081700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00016	.000	1
S2	4.0000	3.9997	-.000	-.007	.02342	.000	1
S3	12.500	12.768	.268	2.15	.07443	.001	1
S4	25.000	24.798	-.202	-.809	.14441	.004	1
S5	50.000	49.853	-.147	-.294	.29017	.002	1
S1	2.0000	2.0812	.081	4.06	.01226	.000	1

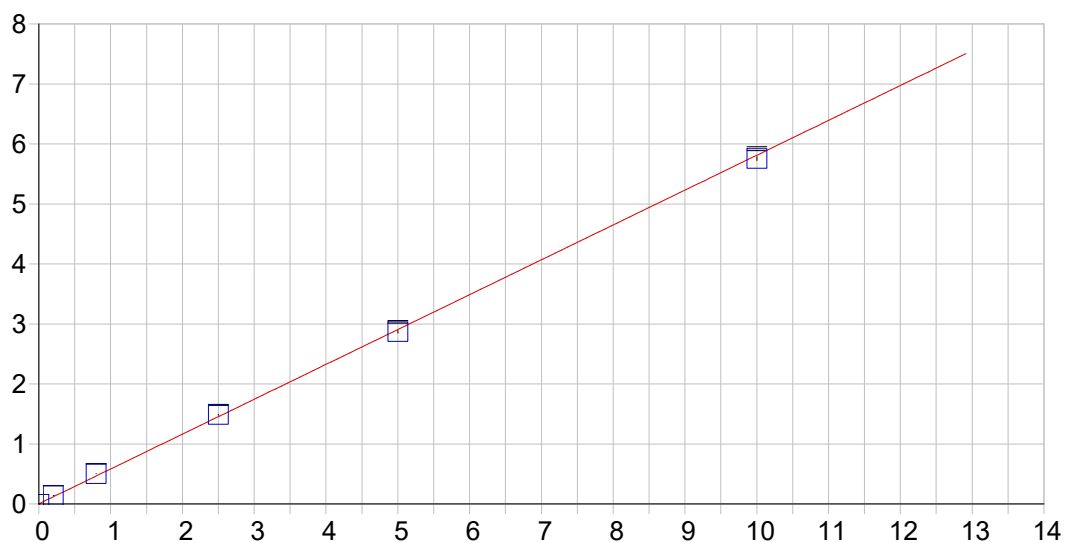


B 249.678 {135}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005371	Re-Slope:	1.000000
A1 (Gain):	0.821718	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.001133		
Predicted MDL:	0.000720		
Predicted MQL:	0.002401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00535	.000	1
S1	.10000	.11593	.016	15.9	.10041	.002	1
S3	2.5000	2.5979	.098	3.92	2.1404	.010	1
S4	5.0000	5.0543	.054	1.09	4.1592	.123	1
S5	10.000	9.7965	-.204	-2.04	8.0566	.069	1
S2	.80000	.83545	.035	4.43	.69198	.002	1

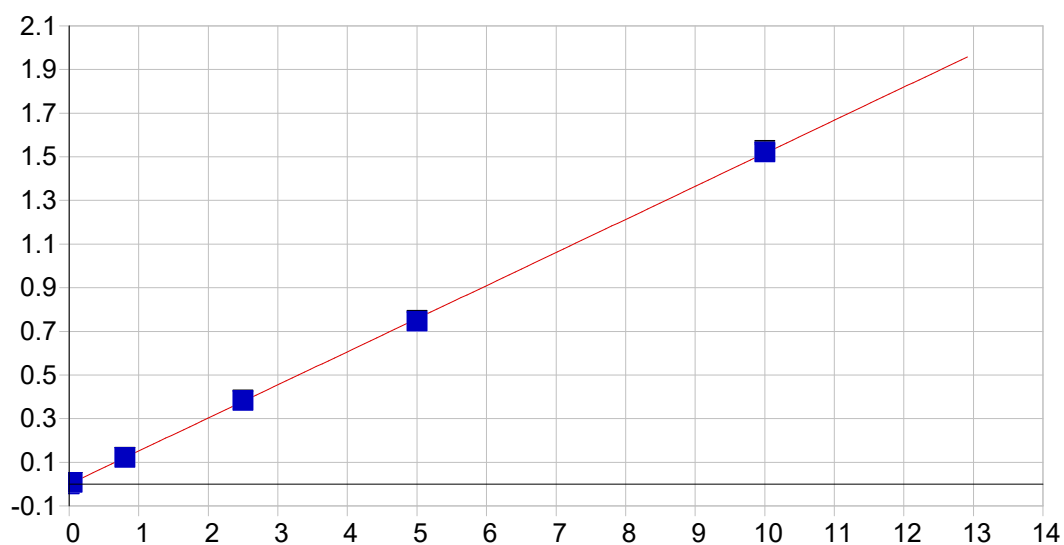


Mo 202.030 {467}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.581044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.001266
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00098	.000	1
S1	.20000	.23887	.039	19.4	.13980	.000	1
S3	2.5000	2.5560	.056	2.24	1.4861	.007	1
S4	5.0000	4.9371	-.063	-1.26	2.8697	.022	1
S5	10.000	9.9030	-.097	-.970	5.7551	.033	1
S2	.80000	.86508	.065	8.14	.50366	.001	1

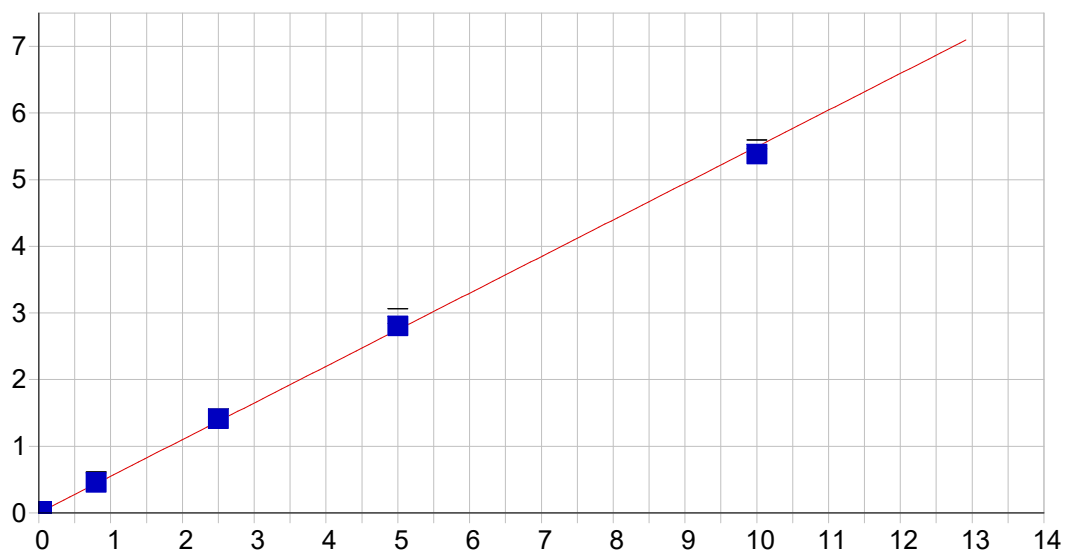


Sn 189.989 {478}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.151619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000895
 Predicted MQL: 0.002983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.04000	.04348	.003	8.71	.00657	.000	1
S3	2.5000	2.5262	.026	1.05	.38198	.002	1
S4	5.0000	4.9216	-.078	-1.57	.74414	.004	1
S5	10.000	10.043	.043	.428	1.5185	.007	1
S2	.80000	.80593	.006	.741	.12186	.000	1

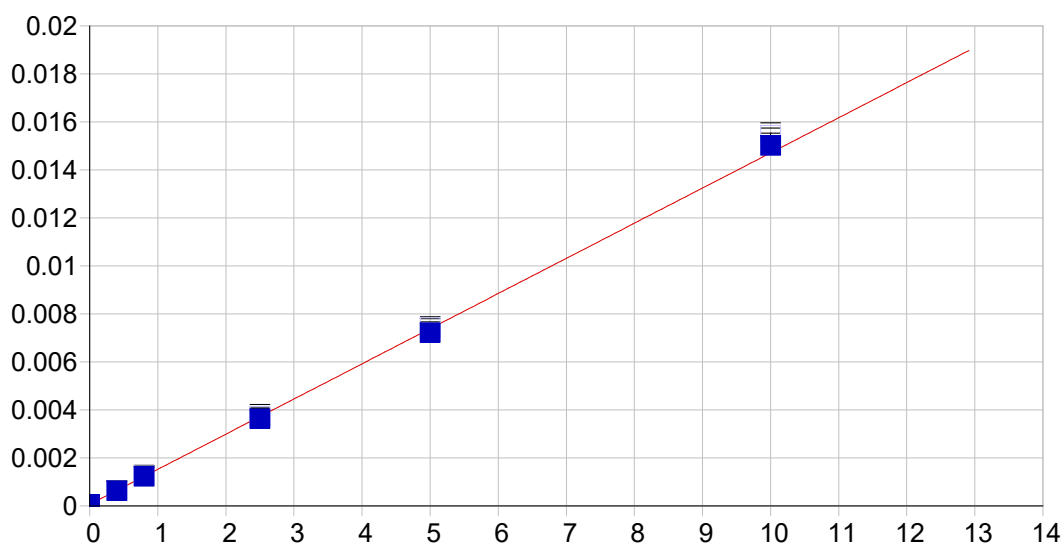


Ti 336.121 {100}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001045	Re-Slope:	1.000000
A1 (Gain):	0.549370	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999737	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.000984		
Predicted MQL:	0.003280		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.04000	.04243	.002	6.07	.02433	.001	1
S3	2.5000	2.5690	.069	2.76	1.4121	.002	1
S4	5.0000	5.1017	.102	2.03	2.8031	.109	1
S5	10.000	9.7944	-.206	-2.06	5.3805	.066	1
S2	.80000	.83238	.032	4.05	.45822	.006	1

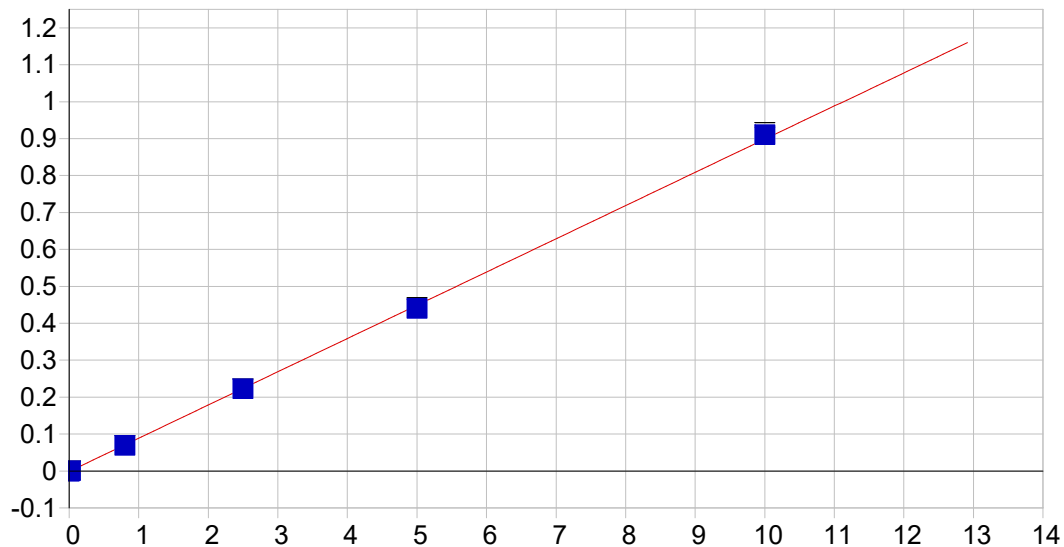


Si 288.158 {117}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.001465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.013801
 Predicted MQL: 0.046002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00006	.000	1
S1	.40000	.38496	-.015	-3.76	.00063	.000	1
S3	2.5000	2.4316	-.068	-2.74	.00373	.000	1
S4	5.0000	4.8827	-.117	-2.35	.00743	.000	1
S5	10.000	10.207	.207	2.07	.01544	.000	1
S2	.80000	.79376	-.006	-.780	.00126	.000	1

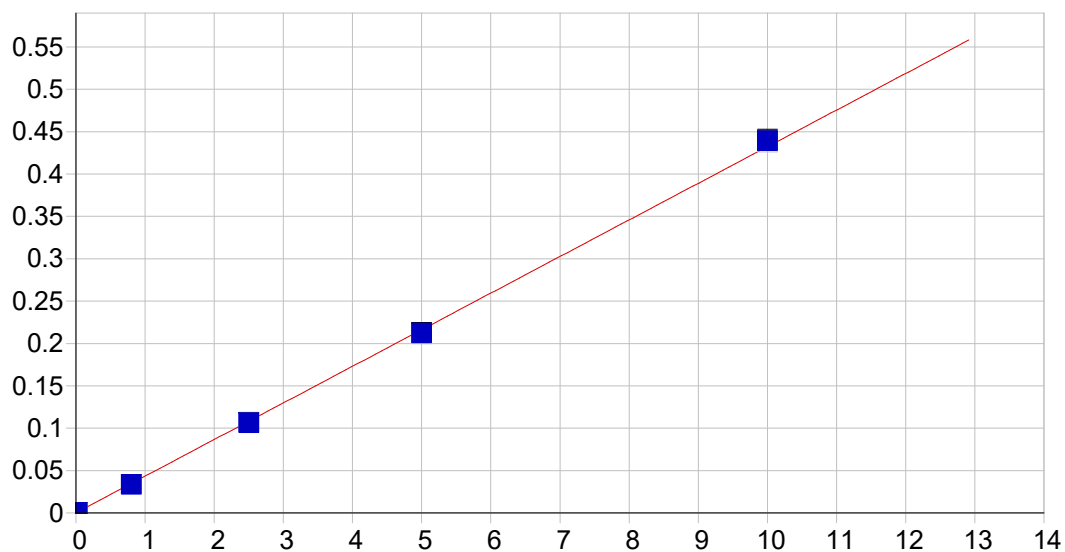


P 177.495 {490}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001161 Re-Slope: 1.000000
 A1 (Gain): 0.089938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001517
 Predicted MQL: 0.005057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.02000	.02209	.002	10.4	.00083	.000	1
S3	2.5000	2.4846	-.015	-.615	.22233	.001	1
S4	5.0000	4.9022	-.098	-1.96	.43980	.002	1
S5	10.000	10.134	.134	1.34	.91036	.006	1
S2	.80000	.77747	-.023	-2.82	.06877	.000	1

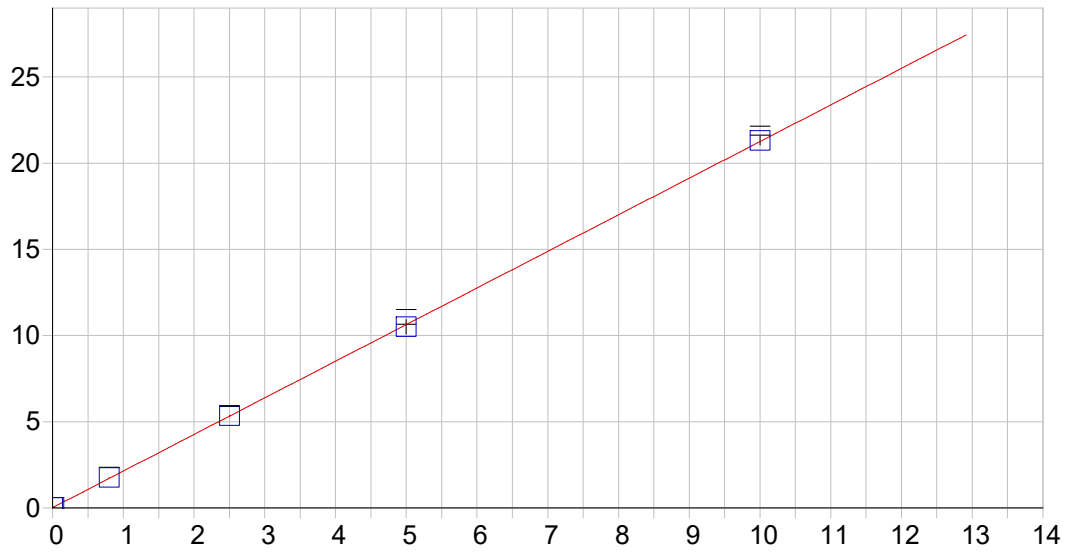


S 182.034 {485}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000242	Re-Slope:	1.000000
A1 (Gain):	0.043200	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.003175		
Predicted MQL:	0.010584		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.02014	.000	.724	.00106	.000	1
S3	2.5000	2.4613	-.039	-1.55	.10613	.000	1
S4	5.0000	4.9039	-.096	-1.92	.21121	.001	1
S5	10.000	10.162	.162	1.62	.43747	.002	1
S2	.80000	.77297	-.027	-3.38	.03349	.000	1

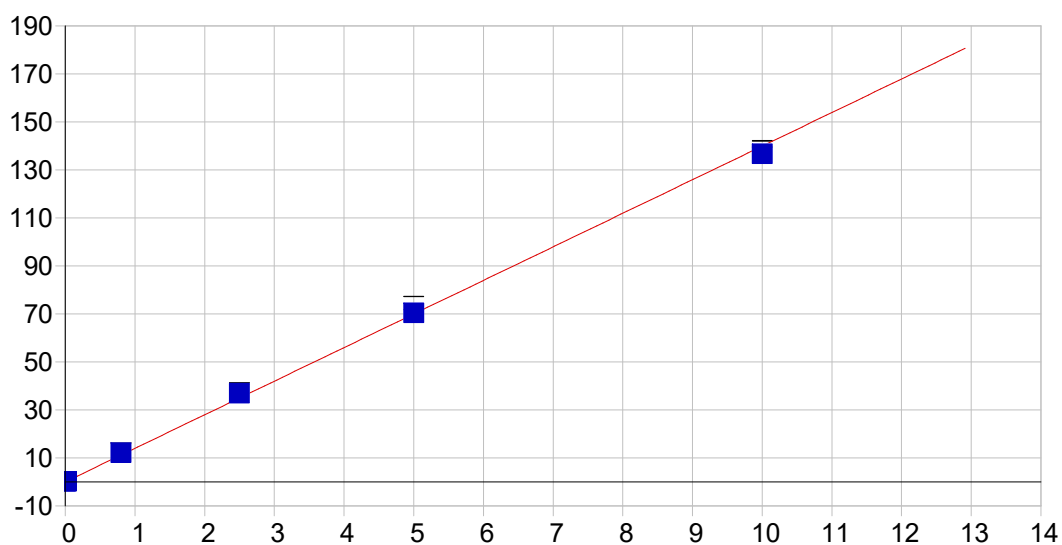


Li 670.784 { 50}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012823 Re-Slope: 1.000000
 A1 (Gain): 2.124319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000555
 Predicted MDL: 0.000981
 Predicted MQL: 0.003268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01282	.001	1
S5	10.000	10.026	.026	.257	21.311	.254	1
S4	5.0000	4.9374	-.063	-1.25	10.501	.426	1
S3	2.5000	2.5067	.007	.268	5.3378	.033	1
S1	.02000	.02312	.003	15.6	.06193	.001	1
S2	.80000	.82715	.027	3.39	1.7700	.015	1

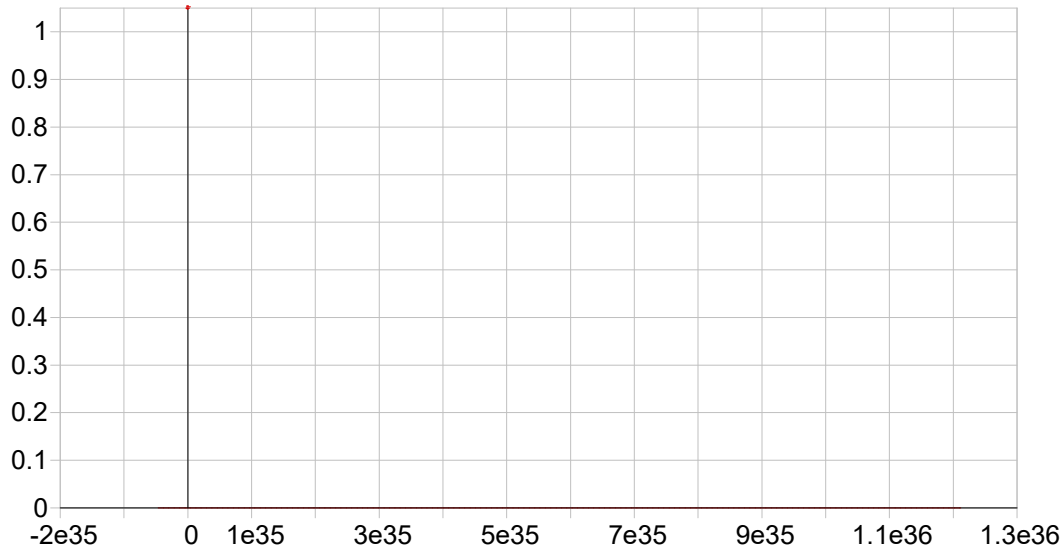


Sr 407.771 { 83}

Date of Fit: 3/1/2022 18:40:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001410 Re-Slope: 1.000000
 A1 (Gain): 13.990188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999487 Status: OK.
 Std Error of Est: 0.010515
 Predicted MDL: 0.000064
 Predicted MQL: 0.000215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00149	.001	1
S1	.02000	.02331	.003	16.5	.32606	.009	1
S3	2.5000	2.6357	.136	5.43	36.907	.279	1
S4	5.0000	5.0310	.031	.620	70.453	2.75	1
S5	10.000	9.7653	-.235	-2.35	136.76	1.31	1
S2	.80000	.86471	.065	8.09	12.107	.113	1

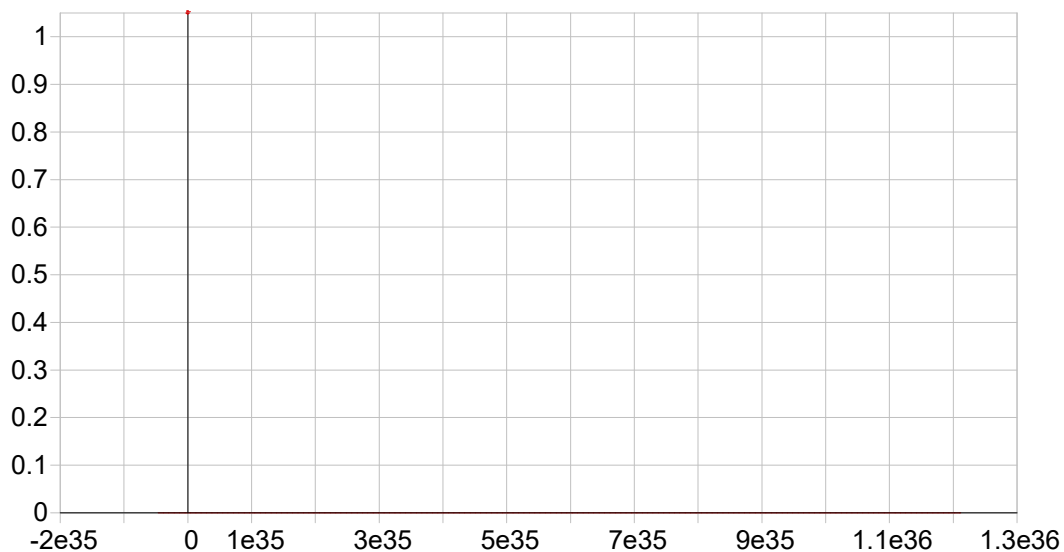


Y 224.306 {450}*

Date of Fit: 3/1/2022 18:40:11 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		

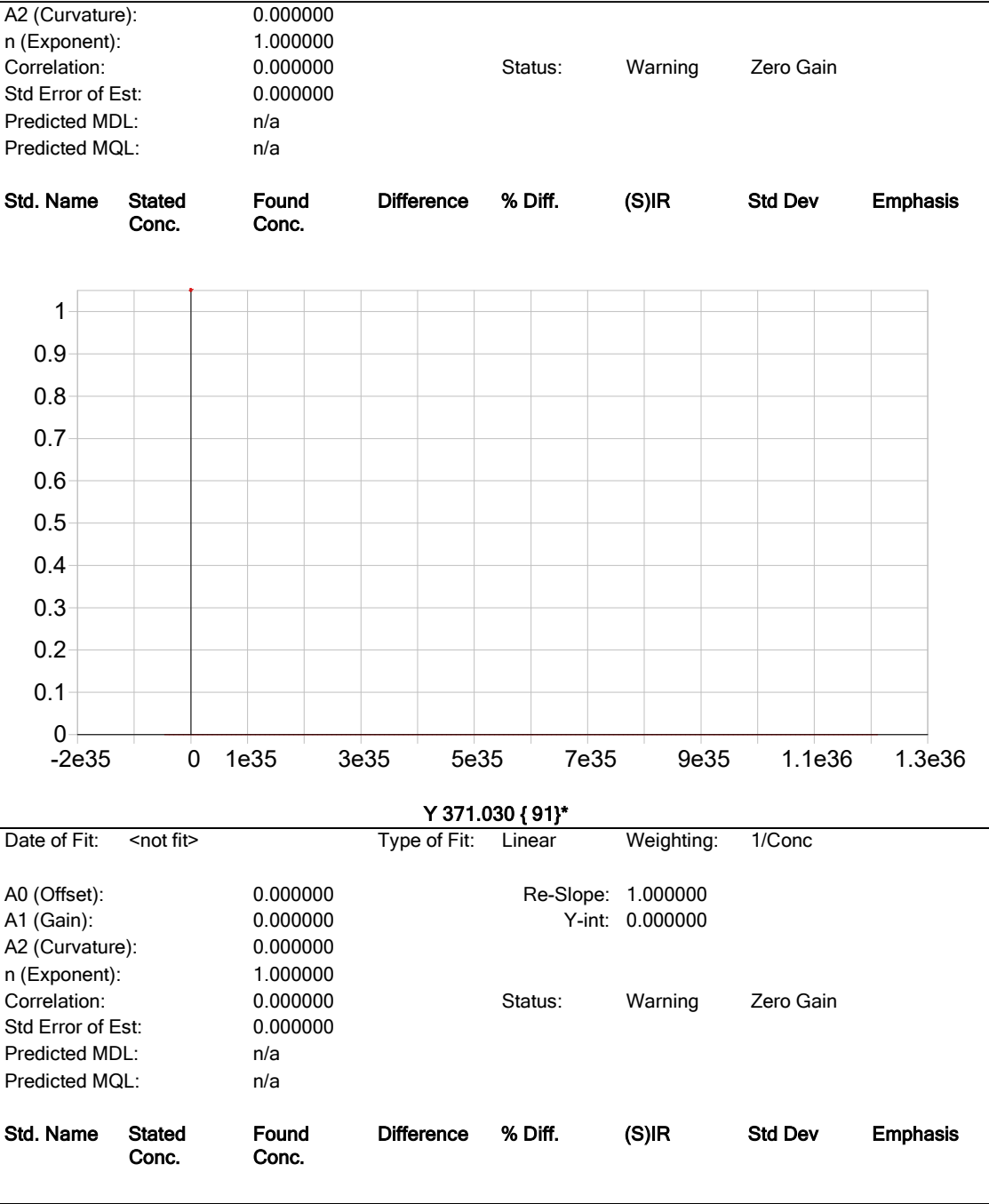
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

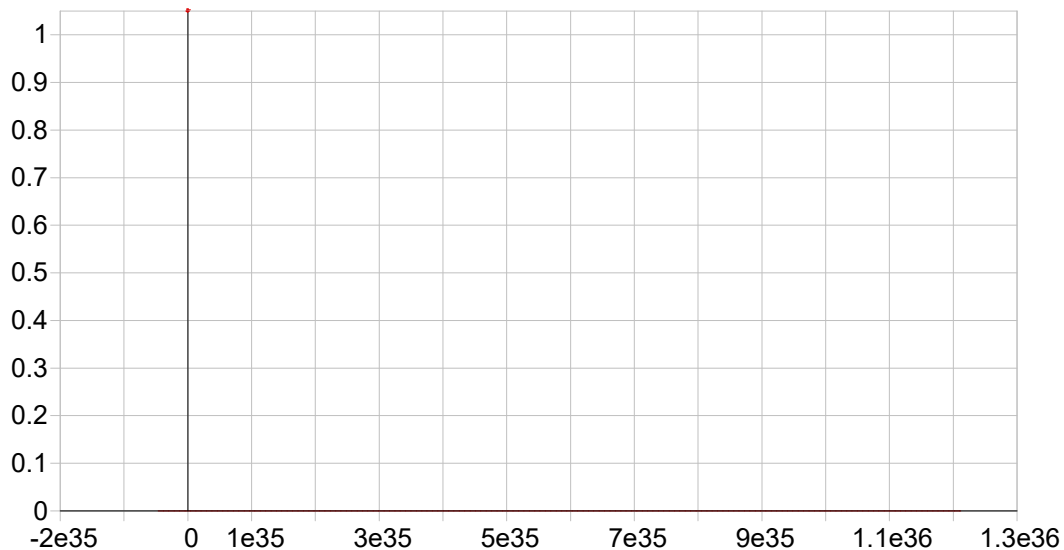


Y 360.073 { 94}*

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

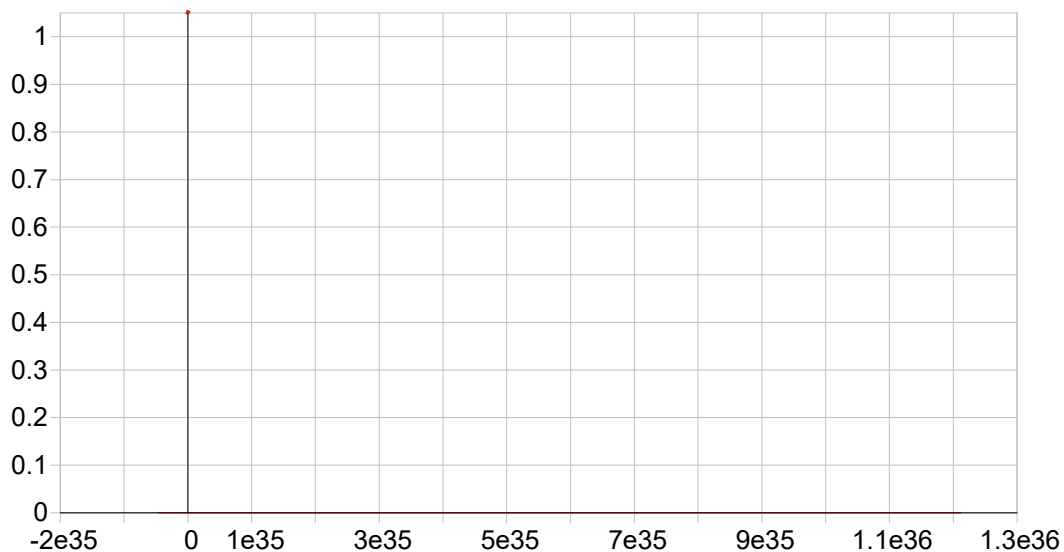




Y 224.306 {150}*

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



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: 3/1/2022 12:49:38 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	-.00004	-.00006	-.00047	.00023	.00029	.00091	-.00655	-.00099
Stddev	.00016	.00002	.00010	.00009	.00008	.00036	.00129	.00018
%RSD	373.37	40.102	20.743	36.805	28.012	40.001	19.753	17.802

#1	-.00012	-.00003	-.00052	.00030	.00019	.00126	-.00798	-.00115
#2	-.00014	-.00008	-.00036	.00026	.00034	.00054	-.00620	-.00101
#3	.00014	-.00007	-.00053	.00014	.00033	.00092	-.00546	-.00080

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	-.00066	.00042	.00004	-.00011	-.00017	.00005	-.00013	-.00006
Stddev	.00021	.00050	.00004	.00019	.00012	.00001	.00015	.00019
%RSD	32.067	117.91	81.576	169.49	69.476	26.674	118.68	287.88

#1	-.00043	.00053	.00008	-.00028	-.00005	.00004	.00005	.00015
#2	-.00084	-.00012	.00003	.00009	-.00017	.00006	-.00023	-.00021
#3	-.00071	.00086	.00002	-.00014	-.00029	.00004	-.00020	-.00014

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	-.00031	-.00080	.00204	-.00010	.00537	.00016	.00535	.00098
Stddev	.00017	.00006	.00010	.00004	.00054	.00007	.00023	.00009
%RSD	55.616	7.8051	4.9037	37.231	10.102	47.541	4.2783	9.4256

#1	-.00019	-.00073	.00213	-.00006	.00585	.00016	.00511	.00106
#2	-.00051	-.00085	.00207	-.00014	.00478	.00023	.00557	.00100
#3	-.00024	-.00082	.00193	-.00010	.00549	.00008	.00537	.00088

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	-.00000	.00104	.00006	-.00116	.00024	.01282	-.00149	
Stddev	.00011	.00026	.00000	.00018	.00007	.00077	.00098	
%RSD	3251.3	24.589	3.1848	15.085	28.901	6.0091	65.662	

#1	.00012	.00083	.00006	-.00130	.00026	.01291	-.00055	
#2	-.00009	.00097	.00006	-.00096	.00017	.01353	-.00141	
#3	-.00005	.00133	.00006	-.00122	.00030	.01200	-.00251	

Sample Name: S0 Acquired: 3/1/2022 12:49:38 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	2293.0	76207.	4247.4	1780.1	2813.0
Stddev	10.4	345.	6.2	11.2	11.2
%RSD	.45191	.45217	.14589	.62940	.39911
#1	2286.4	75823.	4253.7	1767.4	2807.0
#2	2287.6	76489.	4247.4	1784.0	2806.0
#3	2304.9	76309.	4241.3	1788.8	2825.9

Sample Name: S1 Acquired: 3/1/2022 12:53:40 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	.00118	.00324	.00315	.00130	.00942	.00645	.59353	.07091
Stddev	.00008	.00008	.00012	.00008	.00019	.00033	.01259	.00150
%RSD	6.5736	2.3686	3.8338	5.9821	2.0019	5.1262	2.1219	2.1082

#1	.00117	.00332	.00306	.00122	.00931	.00641	.57899	.06919
#2	.00126	.00321	.00310	.00138	.00963	.00614	.60098	.07165
#3	.00111	.00318	.00328	.00131	.00931	.00680	.60062	.07190

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	.00982	.12445	.00134	.03096	.02044	.00022	.00776	.03017
Stddev	.00021	.00429	.00002	.00033	.00014	.00001	.00085	.00130
%RSD	2.1380	3.4488	1.5006	1.0684	.70067	4.8551	11.010	4.2986

#1	.00983	.11949	.00133	.03106	.02058	.00020	.00708	.02885
#2	.01002	.12684	.00137	.03124	.02029	.00022	.00749	.03022
#3	.00960	.12701	.00133	.03059	.02046	.00022	.00872	.03144

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	.03733	.00206	.03603	.00419	.12376	.01226	.10041	.13980
Stddev	.00014	.00007	.00039	.00050	.00079	.00022	.00227	.00041
%RSD	.36614	3.3136	1.0741	11.825	.63953	1.7790	2.2634	.29456

#1	.03724	.00200	.03615	.00428	.12457	.01242	.09797	.14028
#2	.03726	.00213	.03560	.00366	.12372	.01201	.10081	.13952
#3	.03749	.00204	.03634	.00464	.12299	.01236	.10246	.13962

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	.00657	.02433	.00063	.00083	.00106	.06193	.32606
Stddev	.00008	.00087	.00001	.00012	.00010	.00127	.00874
%RSD	1.2034	3.5679	1.6034	13.934	9.5714	2.0452	2.6790

#1	.00666	.02393	.00064	.00078	.00118	.06053	.31670
#2	.00655	.02532	.00062	.00074	.00100	.06224	.32748
#3	.00651	.02373	.00062	.00096	.00100	.06301	.33400

Sample Name: S1 Acquired: 3/1/2022 12:53:40 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	2262.0	74677.	4296.9	1783.1	2729.1
Stddev	9.3	212.	84.2	10.5	9.3
%RSD	.41316	.28331	1.9587	.58943	.34175
#1	2252.0	74433.	4393.9	1776.1	2719.2
#2	2263.5	74800.	4243.3	1778.0	2730.3
#3	2270.5	74799.	4253.5	1795.2	2737.8

Sample Name: S2 Acquired: 3/1/2022 12:57:41 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	.04399	.06606	.20589	.04312	.13754	.09045	9.1439	.45140
Stddev	.00044	.00050	.00128	.00035	.00051	.00109	.0928	.00311
%RSD	.99956	.75197	.62026	.81825	.36862	1.2048	1.0146	.68910

#1	.04358	.06560	.20451	.04276	.13812	.08925	9.0587	.44792
#2	.04445	.06659	.20702	.04314	.13733	.09071	9.1302	.45392
#3	.04393	.06601	.20616	.04346	.13717	.09138	9.2427	.45236

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	.70201	.23453	.01987	.39754	.18678	.00147	.14196	.05615
Stddev	.00800	.00429	.00012	.00132	.00025	.00001	.00310	.00089
%RSD	1.1390	1.8293	.59833	.33323	.13624	.35596	2.1826	1.5882

#1	.70569	.22959	.01995	.39749	.18649	.00146	.13840	.05512
#2	.69284	.23667	.01993	.39888	.18686	.00147	.14400	.05663
#3	.70751	.23733	.01974	.39623	.18698	.00147	.14349	.05670

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	.35914	.05229	.06952	.04193	1.1100	.02342	.69198	.50366
Stddev	.00088	.00014	.00013	.00075	.0037	.00006	.00207	.00066
%RSD	.24551	.26360	.19373	1.7895	.33820	.25247	.29954	.13097

#1	.35890	.05239	.06966	.04139	1.1057	.02336	.68959	.50440
#2	.36012	.05236	.06951	.04162	1.1125	.02345	.69322	.50344
#3	.35841	.05214	.06939	.04279	1.1117	.02347	.69314	.50314

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	.12186	.45822	.00126	.06877	.03349	1.7700	12.107	
Stddev	.00012	.00557	.00002	.00020	.00016	.0148	.113	
%RSD	.10056	1.2148	1.9594	.29394	.47502	.83485	.93555	

#1	.12192	.45190	.00123	.06901	.03368	1.7538	11.992	
#2	.12194	.46239	.00126	.06864	.03341	1.7733	12.111	
#3	.12172	.46038	.00128	.06868	.03339	1.7828	12.219	

Sample Name: S2 Acquired: 3/1/2022 12:57:41 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	2251.0	73553.	4209.2	1702.4	2652.3
Stddev	16.5	136.	19.3	1.7	22.5
%RSD	.73425	.18557	.45927	.10037	.84868
#1	2262.7	73398.	4231.3	1704.4	2665.0
#2	2232.1	73606.	4200.4	1701.2	2626.4
#3	2258.1	73656.	4195.8	1701.7	2665.6

Sample Name: S3 Acquired: 3/1/2022 13:01:31 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	.13365	.20061	.63575	.13007	.41658	.27498	28.186	1.4043
Stddev	.00071	.00151	.00275	.00071	.00202	.00110	.153	.0050
%RSD	.52822	.75159	.43314	.54827	.48383	.39924	.54454	.35713

#1	.13390	.20099	.63689	.13004	.41709	.27437	28.071	1.3992
#2	.13286	.19895	.63261	.12937	.41436	.27624	28.360	1.4093
#3	.13420	.20190	.63775	.13079	.41829	.27432	28.127	1.4043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1393	.68141	.06010	1.2077	.55854	.00432	.42503	.17209
Stddev	.0179	.00482	.00095	.0088	.00228	.00012	.00422	.00249
%RSD	.83480	.70689	1.5808	.72498	.40831	2.8592	.99300	1.4482

#1	2.1479	.67605	.05901	1.2105	.56059	.00418	.42038	.17083
#2	2.1187	.68282	.06073	1.1979	.55609	.00442	.42862	.17049
#3	2.1512	.68537	.06057	1.2148	.55894	.00435	.42608	.17497

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	1.1207	.16136	.20942	.12607	3.4544	.07443	2.1404	1.4861
Stddev	.0057	.00216	.00371	.00055	.0519	.00091	.0097	.0066
%RSD	.50791	1.3380	1.7719	.43941	1.5018	1.2225	.45506	.44447

#1	1.1240	.15886	.20516	.12564	3.3945	.07339	2.1352	1.4870
#2	1.1141	.16259	.21196	.12587	3.4849	.07509	2.1517	1.4792
#3	1.1240	.16261	.21114	.12669	3.4839	.07482	2.1345	1.4923

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	.38198	1.4121	.00373	.22233	.10613	5.3378	36.907	
Stddev	.00182	.0024	.00009	.00108	.00024	.0331	.279	
%RSD	.47665	.17142	2.3917	.48561	.22665	.62052	.75584	

#1	.38352	1.4097	.00363	.22353	.10620	5.3324	36.895	
#2	.37997	1.4119	.00376	.22143	.10633	5.3733	37.192	
#3	.38245	1.4146	.00380	.22204	.10586	5.3078	36.635	

Sample Name: S3 Acquired: 3/1/2022 13:01:31 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	2253.4	72073.	4186.9	1665.0	2548.2
Stddev	10.1	869.	24.6	14.8	13.0
%RSD	.45019	1.2055	.58729	.88887	.50925
#1	2248.8	73047.	4176.4	1682.1	2543.2
#2	2265.1	71378.	4169.4	1656.0	2562.9
#3	2246.4	71793.	4215.0	1656.8	2538.5

Sample Name: S4 Acquired: 3/1/2022 13:05:16 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	.25814	.38421	1.2394	.24700	.78468	.53116	54.059	2.6812
Stddev	.00218	.00295	.0078	.00144	.00704	.02238	2.217	.0804
%RSD	.84350	.76789	.62631	.58480	.89683	4.2143	4.1005	2.9998

#1	.25819	.38433	1.2370	.24637	.78325	.50721	51.690	2.5949
#2	.25593	.38120	1.2331	.24598	.77846	.53472	54.404	2.6948
#3	.26029	.38710	1.2480	.24865	.79232	.55155	56.082	2.7540

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	4.2680	1.2996	.11165	2.3590	1.0293	.00827	.80473	.33234
Stddev	.0228	.0545	.00072	.0147	.0069	.00012	.03320	.01394
%RSD	.53458	4.1940	.64667	.62541	.66758	1.4003	4.1255	4.1948

#1	4.2601	1.2428	.11242	2.3579	1.0284	.00817	.76922	.31890
#2	4.2502	1.3046	.11154	2.3448	1.0230	.00824	.80995	.33139
#3	4.2937	1.3515	.11099	2.3743	1.0366	.00839	.83500	.34673

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	2.1241	.30452	.40189	.24015	6.4478	.14441	4.1592	2.8697
Stddev	.0122	.00181	.00326	.00876	.0118	.00359	.1228	.0219
%RSD	.57636	.59601	.81193	3.6491	.18313	2.4827	2.9534	.76130

#1	2.1236	.30646	.39850	.23132	6.4614	.14586	4.0255	2.8662
#2	2.1122	.30426	.40215	.24029	6.4403	.14033	4.1853	2.8497
#3	2.1367	.30285	.40501	.24885	6.4417	.14705	4.2670	2.8930

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	.74414	2.8031	.00743	.43980	.21121	10.501	70.453	
Stddev	.00442	.1090	.00004	.00243	.00078	.426	2.749	
%RSD	.59377	3.8902	.55897	.55349	.36945	4.0592	3.9025	

#1	.74391	2.6954	.00743	.43927	.21181	10.047	67.693	
#2	.73984	2.8005	.00738	.43767	.21033	10.566	70.476	
#3	.74867	2.9134	.00747	.44245	.21150	10.892	73.191	

Sample Name: S4 Acquired: 3/1/2022 13:05:16 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	2203.8	71713.	4138.6	1669.1	2406.3
Stddev	19.5	220.	125.5	4.5	19.7
%RSD	.88544	.30683	3.0320	.27208	.81770
#1	2207.4	71471.	4275.2	1665.5	2407.7
#2	2221.2	71768.	4112.1	1667.6	2425.2
#3	2182.7	71900.	4028.5	1674.2	2385.9

Sample Name: S5 Acquired: 3/1/2022 13:09:06 Type: Cal
Method: NON EPA-6010-200.7(v1432) 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	.52361	.76299	2.4965	.49865	1.6023	1.0531	105.37	5.1365
Stddev	.00324	.00383	.0140	.00286	.0093	.0087	.31	.0437
%RSD	.61864	.50134	.56131	.57404	.58123	.82907	.28969	.85005

#1	.52011	.75953	2.4890	.49614	1.5927	1.0519	105.02	5.1223
#2	.52650	.76710	2.5127	.50177	1.6113	1.0451	105.51	5.1017
#3	.52422	.76233	2.4879	.49806	1.6028	1.0624	105.59	5.1855

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	8.8187	2.5356	.21593	4.7939	2.0487	.01663	1.5342	.65737
Stddev	.0270	.0290	.00133	.0257	.0098	.00014	.0148	.00680
%RSD	.30622	1.1421	.61444	.53643	.48035	.84021	.96611	1.0347

#1	8.7990	2.5283	.21476	4.7775	2.0388	.01647	1.5258	.65356
#2	8.8495	2.5110	.21565	4.8236	2.0584	.01667	1.5255	.65332
#3	8.8077	2.5675	.21737	4.7807	2.0488	.01674	1.5513	.66522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3086	.59940	.82150	.46626	12.565	.29017	8.0566	5.7551
Stddev	.0230	.00240	.00536	.00533	.069	.00172	.0690	.0326
%RSD	.53418	.40121	.65246	1.1423	.54830	.59410	.85655	.56596

#1	4.2937	.59687	.81699	.46438	12.493	.28902	8.0305	5.7217
#2	4.3351	.59966	.82009	.46212	12.573	.28932	8.0045	5.7868
#3	4.2970	.60166	.82743	.47227	12.630	.29215	8.1349	5.7567

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	1.5185	5.3805	.01544	.91036	.43747	21.311	136.76	
Stddev	.0074	.0657	.00010	.00588	.00179	.254	1.31	
%RSD	.49004	1.2215	.67345	.64634	.40986	1.1937	.95927	

#1	1.5143	5.3562	.01532	.90773	.43638	21.246	135.96	
#2	1.5271	5.3304	.01552	.91710	.43954	21.094	136.04	
#3	1.5142	5.4549	.01547	.90624	.43648	21.591	138.27	

Sample Name: S5 Acquired: 3/1/2022 13:09:06 Type: Cal
 Method: NON EPA-6010-200.7(v1432) 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	2097.4	70124.	4125.9	1621.3	2233.5
Stddev	9.4	133.	34.7	5.7	10.1
%RSD	.44731	.18951	.84148	.35063	.45408
#1	2107.0	70269.	4128.3	1624.9	2240.3
#2	2088.2	70097.	4159.3	1624.2	2221.8
#3	2097.2	70007.	4090.0	1614.7	2238.3

Sample Name: ICV01 Acquired: 3/1/2022 13:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005782	1.018089	.9957457	1.004671	.9897101	2.722431
Stddev	.008153	.007404	.0052947	.005336	.0043136	.122135
%RSD	.8106108	.7272697	.5317297	.5311331	.4358436	4.486234

#1	1.014635	1.026219	1.001766	1.010625	.9941911	2.845975
#2	1.004127	1.016313	.993661	1.000321	.9893532	2.719560
#3	.998583	1.011733	.991811	1.003066	.9855861	2.601757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5464324	.5088146	.4908709	10.14212	.5047633	.5022689
Stddev	.0091922	.0030039	.0076504	.06875	.0009428	.0014074
%RSD	1.682219	.5903776	1.558533	.6778178	.1867741	.2802125

#1	.5557687	.5119157	.4991323	10.21388	.5036887	.5038839
#2	.5461371	.5059183	.4894493	10.13565	.5051498	.5016186
#3	.5373914	.5086098	.4840310	10.07684	.5054514	.5013043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287300	10.10628	.5259739	6.267087	.5045184	.2425751
Stddev	.0010427	.08125	.0064721	.043078	.0018568	.0008726
%RSD	.1971990	.8039425	1.230489	.6873673	.3680273	.3597303

#1	.5299218	10.01298	.5219221	6.315637	.5066135	.2419532
#2	.5279867	10.14437	.5225615	6.233438	.5038655	.2435727
#3	.5282814	10.16148	.5334380	6.252187	.5030763	.2421995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.706979	.5029733	1.022267	9.543577	2.617506	2.628341
Stddev	.113605	.0064216	.003278	.078336	.011972	.027177
%RSD	1.170348	1.276722	.3206710	.8208257	.4573663	1.033986

#1	9.765531	.4975093	1.025937	9.453122	2.626618	2.656913
#2	9.779363	.5013643	1.019630	9.588610	2.603948	2.625294
#3	9.576042	.5100464	1.021232	9.588999	2.621953	2.602816

Sample Name: ICV01 Acquired: 3/1/2022 13:24:46 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	2.535966	2.708481	2.583745	F .0030187	F -.000953	F .0024220
Stddev	.007340	.027653	.044510	.0007139	.002143	.0011246
%RSD	.2894513	1.020994	1.722709	23.65062	224.8628	46.43442

#1	2.543448	2.689127	2.543674	.0034228	-.002768	.0035799
#2	2.528776	2.696163	2.575907	.0034390	.001411	.0023520
#3	2.535675	2.740153	2.631654	.0021944	-.001503	.0013340

Elem	Sr4077
Units	ppm
Avg	F -.006178
Stddev	.001262
%RSD	20.43120

#1	-.004831
#2	-.006369
#3	-.007334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.326	73029.57	4114.540	1678.559	2599.933
Stddev	24.193	178.52	22.073	5.434	27.982
%RSD	1.079395	.2444428	.5364539	.3237520	1.076242

#1	2215.624	73199.97	4089.592	1673.521	2570.882
#2	2244.697	72843.92	4131.528	1677.838	2602.212
#3	2263.656	73044.82	4122.501	1684.318	2626.706

Sample Name: LLICV01 Acquired: 3/1/2022 13:29:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228574	.0433486	.0135657	.0221072	.0581009	.0938390
Stddev	.0027259	.0008752	.0009578	.0026188	.0017617	.0071185
%RSD	11.92565	2.018903	7.060447	11.84609	3.032131	7.585851

#1	.0198534	.0423502	.0126433	.0205661	.0589938	.1018524
#2	.0235453	.0437119	.0145554	.0251310	.0592374	.0914173
#3	.0251734	.0439835	.0134985	.0206245	.0560715	.0882473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188037	.0071633	.0064894	2.274683	.0108061	.0325101
Stddev	.0003063	.0000347	.0000629	.019286	.0000970	.0000941
%RSD	.2578321	.4851525	.9688224	.8478621	.8979526	.2893171

#1	.1189689	.0071534	.0064700	2.275734	.0108396	.0324429
#2	.1184503	.0072019	.0064386	2.254892	.0108819	.0324699
#3	.1189920	.0071345	.0065597	2.293422	.0106967	.0326176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0244371	.1078091	.0232159	2.287821	.0436816	.0117261
Stddev	.0006944	.0052542	.0014511	.045365	.0004910	.0000352
%RSD	2.841391	4.873594	6.250227	1.982896	1.124060	.2997500

#1	.0236820	.1130917	.0242319	2.242795	.0431271	.0117664
#2	.0250481	.1025838	.0215541	2.287151	.0438564	.0117014
#3	.0245811	.1077518	.0238617	2.333518	.0440613	.0117106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.136461	.0439932	.0471275	2.043696	F .1229942	.2387831
Stddev	.017078	.0015644	.0002372	.041588	.0001863	.0007613
%RSD	.7993547	3.555961	.5032509	2.034955	.1514652	.3188112

#1	2.116892	.0427638	.0473926	2.004197	.1228448	.2388384
#2	2.148354	.0434619	.0470547	2.039792	.1229349	.2395151
#3	2.144136	.0457541	.0469353	2.087098	.1232029	.2379956

Sample Name: LLICV01 Acquired: 3/1/2022 13:29:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431375	.0462841	.4094649	.0214849	.0195359	F .0245403
Stddev	.0008235	.0005830	.0138955	.0013119	.0043746	.0001366
%RSD	1.909080	1.259689	3.393581	6.106160	22.39255	.5567854

#1	.0440880	.0469355	.3936980	.0212924	.0151043	.0245845
#2	.0426867	.0461060	.4199250	.0202798	.0196522	.0246494
#3	.0426377	.0458110	.4147716	.0228824	.0238512	.0243871

Elem	Sr4077
Units	ppm
Avg	.0236643
Stddev	.0001102
%RSD	.4656233

#1	.0235897
#2	.0236123
#3	.0237908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.853	73357.03	4101.702	1740.316	2743.017
Stddev	23.905	71.25	11.044	10.976	19.792
%RSD	1.049438	.0971345	.2692499	.6306923	.7215468

#1	2251.690	73297.06	4096.577	1727.642	2721.419
#2	2283.316	73435.80	4114.377	1746.713	2747.343
#3	2298.554	73338.22	4094.153	1746.593	2760.288

Sample Name: ICB01 Acquired: 3/1/2022 13:33:27 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.001052	-.000432	.0032189	-.001436	.0009869	.0221976	.0018303
Stddev	.001199	.001535	.0010577	.002925	.0003512	.0267519	.0013677
%RSD	113.9530	355.5776	32.85888	203.7024	35.58770	120.5173	74.72846

#1	.000327	-.001791	.0027241	-.004752	.0007671	.0399046	.0032246
#2	-.001846	.001233	.0024993	-.000333	.0008017	.0352647	.0017755
#3	-.001637	-.000737	.0044334	.000777	.0013920	-.008577	.0004907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001090	.0380579	-.000212	.0001641	.0018002	.0071848
Stddev	.000016	.0002693	.0260357	.000134	.0002641	.0012780	.0132854
%RSD	145.2172	247.0934	68.41078	63.24161	160.9446	70.98871	184.9098

#1	.000008	-.000200	.0648376	-.000109	-.000036	.0003253	.0164464
#2	-.000019	.000294	.0365002	-.000364	.000464	.0024982	.0131451
#3	-.000022	.000233	.0128361	-.000163	.000064	.0025772	-.008037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005585	-.019805	.0003006	.0001767	-.017053	-.001200	-.001682
Stddev	.0010985	.036706	.0001647	.0001463	.021383	.000455	.000197
%RSD	196.6873	185.3326	54.77250	82.77916	125.3919	37.88791	11.72192

#1	.0017940	.005377	.0003280	.0003456	.007608	-.000856	-.001673
#2	.0001898	-.002872	.0001240	.0000881	-.028327	-.001030	-.001489
#3	-.000308	-.061922	.0004499	.0000965	-.030439	-.001716	-.001883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054780	.0022100	-.000235	.0015641	.0007998	-.001300	.0011220
Stddev	.018274	.0004042	.000018	.0004694	.0013022	.010267	.0012368
%RSD	33.35851	18.29208	7.596314	30.01122	162.8076	789.5817	110.2331

#1	-.033796	.0021954	-.000226	.0020850	.0022439	-.005939	.0001549
#2	-.063350	.0018132	-.000255	.0011739	.0004406	.010467	.0006954
#3	-.067193	.0026213	-.000223	.0014334	-.000285	-.008429	.0025155

Sample Name: ICB01 Acquired: 3/1/2022 13:33:27 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000596	-.000162	.0003282
Stddev	.001378	.000282	.0002747
%RSD	231.3945	173.6367	83.69302

#1	.000955	.000133	.0006010
#2	-.001682	-.000191	.0003320
#3	-.001060	-.000429	.0000517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.740	74411.23	4050.836	1782.219	2792.311
Stddev	30.015	191.69	27.596	19.589	33.032
%RSD	1.317188	.2576038	.6812491	1.099125	1.182950

#1	2312.398	74564.41	4050.092	1763.305	2829.111
#2	2269.068	74473.01	4078.797	1780.932	2782.597
#3	2254.753	74196.27	4023.620	1802.419	2765.226

Sample Name: CRI01 Acquired: 3/1/2022 13:50:42 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0190991	.0394017	.0135184	.0217189	.0522454	.0930423	.1123334
Stddev	.0023388	.0010422	.0007756	.0022195	.0011894	.0058275	.0008186
%RSD	12.24578	2.645133	5.737383	10.21908	2.276605	6.263252	.7287479

#1	.0217404	.0399257	.0126262	.0240972	.0517612	.0875319	.1113921
#2	.0172910	.0382015	.0140324	.0213564	.0536006	.0991420	.1127286
#3	.0182658	.0400779	.0138964	.0197029	.0513745	.0924531	.1128794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068415	.0060185	2.155226	.0101354	.0306684	.0228137	.1049289
Stddev	.0000450	.0000973	.028020	.0004725	.0001730	.0002538	.0078998
%RSD	.6575802	1.617412	1.300092	4.662257	.5641315	1.112638	7.528735

#1	.0067939	.0060014	2.131402	.0106392	.0308435	.0231023	.0983969
#2	.0068833	.0061233	2.148178	.0100650	.0304975	.0227139	.1026807
#3	.0068473	.0059308	2.186097	.0097021	.0306642	.0226250	.1137091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228607	2.199630	.0411367	.0110426	2.000506	.0422460	.0447161
Stddev	.0004255	.044411	.0001433	.0002364	.032168	.0030838	.0006604
%RSD	1.861365	2.019001	.3482942	2.140666	1.608005	7.299593	1.476826

#1	.0224917	2.167434	.0410963	.0109538	1.963668	.0389640	.0439614
#2	.0227643	2.181161	.0410179	.0108635	2.014798	.0426905	.0451878
#3	.0233262	2.250295	.0412958	.0113105	2.023051	.0450834	.0449991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.906614	.1153823	.2225073	.0407953	.0440143	.3686170	.0194706
Stddev	.045006	.0021285	.0003307	.0011755	.0004590	.0017846	.0006939
%RSD	2.360533	1.844769	.1486222	2.881465	1.042917	.4841355	3.563806

#1	1.854677	.1143399	.2228453	.0396422	.0435405	.3695980	.0188866
#2	1.931006	.1178311	.2221845	.0419920	.0444570	.3696959	.0192876
#3	1.934159	.1139759	.2224920	.0407517	.0440455	.3665571	.0202377

Sample Name: CRI01 Acquired: 3/1/2022 13:50:42 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.0179541	.0218151	.0222524
Stddev	.0023715	.0005283	.0002174
%RSD	13.20886	2.421512	.9770161

#1	.0158547	.0218492	.0220132
#2	.0174812	.0223256	.0223057
#3	.0205265	.0212707	.0224381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.126	73006.74	4071.150	1773.316	2772.886
Stddev	20.630	550.44	21.619	14.080	27.285
%RSD	.8918770	.7539601	.5310183	.7940183	.9840052

#1	2315.128	73639.59	4086.939	1779.250	2773.301
#2	2291.568	72741.42	4046.511	1783.459	2745.395
#3	2332.682	72639.22	4080.001	1757.240	2799.961

Sample Name: ICSA01 Acquired: 3/1/2022 13:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.001094	.0121890	.0001321	.0088161	.0000573	256.1615	.0063798
Stddev	.004210	.0014780	.0010921	.0008777	.0007390	6.5450	.0001774
%RSD	384.8323	12.12578	826.6376	9.955099	1289.416	2.555031	2.780936

#1	-.005430	.0138818	-.000392	.0095529	-.000480	250.4175	.0061907
#2	.002976	.0115300	.001387	.0078451	.000900	254.7800	.0064062
#3	-.000828	.0111551	-.000599	.0090502	-.000249	263.2870	.0065426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000558	-.000038	234.8854	.0551624	.0042044	.0181512	100.2641
Stddev	.000019	.000458	5.9713	.0002839	.0002453	.0001410	1.1771
%RSD	3.389943	1206.462	2.542218	.5147546	5.833968	.7767848	1.173950

#1	-.000579	-.000339	228.7699	.0554458	.0040014	.0182364	99.1147
#2	-.000543	-.000263	235.1850	.0551637	.0044769	.0182288	100.2106
#3	-.000552	.000489	240.7012	.0548778	.0041348	.0179885	101.4670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153753	256.5524	.0018505	-.000146	.0007882	.0047643	.0010260
Stddev	.0006322	6.7601	.0003457	.000201	.0026759	.0031920	.0001026
%RSD	4.111473	2.634969	18.68008	137.5307	339.4983	66.99888	9.996039

#1	.0160793	249.5557	.0015719	-.000295	-.000051	.0022105	.0009843
#2	.0151905	257.0537	.0022373	-.000225	.003783	.0083429	.0011429
#3	.0148562	263.0479	.0017423	.000082	-.001368	.0037395	.0009509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067176	.0223545	-.001956	-.001647	-.000902	-.034021	.0046249
Stddev	.012428	.0004648	.000241	.001398	.000220	.003383	.0030821
%RSD	18.50060	2.079086	12.33394	84.85653	24.41386	9.942985	66.64180

#1	-.080044	.0219615	-.001697	-.001746	-.000786	-.030627	.0046336
#2	-.066244	.0228675	-.001996	-.002993	-.000764	-.037392	.0077026
#3	-.055240	.0222344	-.002175	-.000203	-.001156	-.034044	.0015384

Sample Name: ICSA01 Acquired: 3/1/2022 13:54:45 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.011693	.0009472	.0034388
Stddev	.005977	.0008678	.0024150
%RSD	51.11216	91.60970	70.22764

#1	-.016651	.0010116	.0036637
#2	-.005057	.0017810	.0009192
#3	-.013372	.0000491	.0057334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.491	66003.99	3984.554	1613.313	2113.371
Stddev	5.655	113.03	67.110	25.556	4.864
%RSD	.2702568	.1712535	1.684248	1.584072	.2301364

#1	2086.142	66012.04	4034.618	1635.951	2108.503
#2	2096.987	66112.79	4010.745	1618.389	2118.230
#3	2094.344	65887.15	3908.298	1585.600	2113.381

Sample Name: ICSAB01 Acquired: 3/1/2022 13:58:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0975369	.0907032	.0468159	.0516965	.5803862	250.5624
Stddev	.0014608	.0034062	.0031145	.0042976	.0024510	2.0623
%RSD	1.497661	3.755318	6.652639	8.313166	.4223048	.8230594

#1	.0975519	.0940656	.0481400	.0483252	.5820794	251.3063
#2	.0960687	.0907891	.0432582	.0565357	.5775756	252.1495
#3	.0989902	.0872548	.0490496	.0502285	.5815035	248.2314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5370543	.5186838	.9982090	230.2637	.5220982	.5098573
Stddev	.0047718	.0016814	.0127855	1.8961	.0035833	.0013054
%RSD	.8885158	.3241674	1.280844	.8234555	.6863227	.2560253

#1	.5390625	.5200634	.9871492	229.4409	.5236380	.5083560
#2	.5404938	.5191769	.9952696	232.4322	.5180024	.5104915
#3	.5316066	.5168109	1.012208	228.9179	.5246543	.5107244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4856835	96.13959	.4940231	250.9161	1.001056	.2040315
Stddev	.0023747	.29874	.0060086	1.8100	.001921	.0000929
%RSD	.4889389	.3107308	1.216263	.7213566	.1918771	.0455484

#1	.4842675	95.82534	.4904798	250.0896	.999401	.2040335
#2	.4843580	96.17350	.5009607	252.9918	1.000604	.2041234
#3	.4884251	96.41992	.4906288	249.6669	1.003162	.2039376

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230232	.4833534	1.016222	-.056911	1.059976	1.045559
Stddev	.0085545	.0077858	.007263	.021319	.005354	.005127
%RSD	37.15608	1.610792	.7147487	37.46073	.5050612	.4903722

#1	.0241327	.4752530	1.013938	-.046028	1.063400	1.042032
#2	.0309688	.4907809	1.024353	-.081476	1.062721	1.043204
#3	.0139681	.4840263	1.010375	-.043230	1.053807	1.051440

Sample Name: ICSAB01 Acquired: 3/1/2022 13:58:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	1.097620	1.111403	.9627853	F .0103737	F 1.212343	F .0016473
Stddev	.003858	.004382	.0135599	.0008577	.007059	.0002342
%RSD	.3515096	.3942451	1.408407	8.268009	.5822405	14.21574

#1	1.094107	1.106429	.9538510	.0108627	1.204948	.0018655
#2	1.097005	1.113087	.9561167	.0093833	1.219009	.0016766
#3	1.101749	1.114693	.9783883	.0108750	1.213071	.0013999

Elem	Sr4077
Units	ppm
Avg	F .0081568
Stddev	.0005061
%RSD	6.204683

#1	.0082715
#2	.0085957
#3	.0076032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.305	65934.46	3913.012	1547.228	2127.757
Stddev	30.696	107.83	30.219	13.109	28.505
%RSD	1.457320	.1635366	.7722730	.8472478	1.339680

#1	2126.186	65826.47	3897.240	1547.502	2150.554
#2	2121.776	65934.79	3893.942	1533.984	2136.920
#3	2070.952	66042.12	3947.854	1560.197	2095.797

Sample Name: ICSADLX20 Acquired: 3/1/2022 14:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0013634	.0004342	-.000282	.0012919	.0005265	12.45517	-.000101
Stddev	.0034141	.0017813	.000697	.0034342	.0008305	.08824	.000168
%RSD	250.4017	410.2561	247.6705	265.8250	157.7362	.7084961	166.7759

#1	.0050692	-.001308	-.000118	.0041138	-.000348	12.40056	-.000006
#2	-.001654	.000359	-.001046	-.002532	.000623	12.55698	-.000294
#3	.000675	.002252	.000320	.002294	.001305	12.40797	-.000002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	.0000834	12.07462	.0020608	.0005046	.0006432	5.030898
Stddev	.0000554	.0000933	.08053	.0001167	.0000650	.0001131	.031560
%RSD	154.5201	111.7733	.6669719	5.662270	12.88007	17.57876	.6273199

#1	.0000582	.0000903	12.01397	.0019834	.0005262	.0007281	4.995255
#2	-.000027	.0001731	12.16600	.0021951	.0005560	.0005148	5.055295
#3	.000077	-.000013	12.04390	.0020040	.0004315	.0006867	5.042142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016502	12.78452	.0000182	.0000405	-.047627	-.001209	-.001035
Stddev	.0003097	.14412	.0001968	.0001262	.002354	.002407	.000252
%RSD	18.76429	1.127325	1082.128	311.5945	4.941874	199.1045	24.37496

#1	.0020070	12.67888	.0002377	.0001819	-.047004	-.003200	-.001325
#2	.0014925	12.72598	-.000143	-.000061	-.045648	.001466	-.000907
#3	.0014512	12.94870	-.000040	.000000	-.050230	-.001892	-.000872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066465	.0008683	-.000848	-.000045	.0002438	-.013772	.0035377
Stddev	.023826	.0002180	.000104	.000340	.0009011	.010959	.0000991
%RSD	35.84742	25.10269	12.22382	755.7456	369.6082	79.57070	2.800330

#1	-.064789	.0006236	-.000869	-.000425	-.000065	-.021592	.0035966
#2	-.043521	.0010417	-.000736	.000059	-.000462	-.018478	.0034233
#3	-.091085	.0009396	-.000940	.000231	.001259	-.001247	.0035931

Sample Name: ICSADLX20 Acquired: 3/1/2022 14:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.002266	-.000436	.0002482
Stddev	.003445	.000691	.0000414
%RSD	152.0312	158.6069	16.67867

#1	-.004754	-.000985	.0002626
#2	-.003709	.000340	.0002015
#3	.001666	-.000663	.0002805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.088	72988.64	4041.669	1752.842	2631.077
Stddev	14.053	67.42	29.286	6.034	15.842
%RSD	.6193160	.0923769	.7246076	.3442313	.6021062

#1	2263.622	72924.18	4035.470	1759.667	2621.698
#2	2258.589	73058.68	4015.978	1750.647	2622.166
#3	2285.052	72983.06	4073.558	1748.213	2649.368

Sample Name: ICSABDLX20 Acquired: 3/1/2022 14:06:39 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0047360	.0031421	.0031562	.0005256	.0297581	11.94932	.0260907
Stddev	.0012975	.0008297	.0017605	.0044026	.0005554	.13645	.0000986
%RSD	27.39617	26.40563	55.77861	837.5951	1.866280	1.141903	.3779585

#1	.0051980	.0037951	.0038027	.0022973	.0303063	11.97750	.0261039
#2	.0032708	.0034227	.0011638	-.004487	.0297722	11.80099	.0259861
#3	.0057393	.0022085	.0045020	.003766	.0291959	12.06949	.0261820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262070	.0478039	11.37929	.0268514	.0237071	.0257450	4.730646
Stddev	.0004360	.0005894	.17939	.0006932	.0002734	.0002841	.030843
%RSD	1.663545	1.232933	1.576495	2.581603	1.153321	1.103658	.6519910

#1	.0263739	.0479332	11.36616	.0261959	.0234811	.0260691	4.695845
#2	.0257122	.0471606	11.20682	.0267814	.0240110	.0256270	4.741491
#3	.0265349	.0483178	11.56488	.0275770	.0236291	.0255388	4.754602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270307	12.26556	.0477841	.0098704	-.050593	.0234154	.0491045
Stddev	.0011785	.16967	.0002202	.0003822	.004267	.0005587	.0002612
%RSD	4.359850	1.383271	.4608509	3.871992	8.433155	2.385994	.5320101

#1	.0278990	12.18455	.0476058	.0096077	-.051825	.0236438	.0491256
#2	.0256891	12.15159	.0477162	.0096946	-.045846	.0227787	.0493546
#3	.0275039	12.46055	.0480302	.0103088	-.054108	.0238237	.0488334

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059443	.0562771	.0522086	.0511761	.0553470	.0353856	.0022473
Stddev	.005845	.0007499	.0004039	.0012770	.0014019	.0080946	.0007116
%RSD	9.832429	1.332553	.7736250	2.495363	2.532926	22.87538	31.66569

#1	-.055517	.0567873	.0526656	.0497019	.0554870	.0265976	.0020099
#2	-.066160	.0554161	.0518996	.0519411	.0538803	.0370227	.0016847
#3	-.056651	.0566280	.0520606	.0518854	.0566736	.0425366	.0030473

Sample Name: ICSABDLX20 Acquired: 3/1/2022 14:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.0511363	-.000988	.0003885
Stddev	.0023026	.000401	.0000959
%RSD	4.502872	40.58897	24.69803

#1	.0534745	-.000543	.0004128
#2	.0510633	-.001322	.0002827
#3	.0488710	-.001097	.0004699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.175	72629.09	4013.090	1766.236	2652.006
Stddev	29.766	315.21	62.309	11.967	39.560
%RSD	1.304833	.4340010	1.552651	.6775272	1.491695

#1	2314.958	72276.78	3985.111	1778.323	2697.601
#2	2269.761	72726.06	4084.484	1765.993	2631.614
#3	2258.805	72884.42	3969.674	1754.393	2626.803

Sample Name: CCV01 Acquired: 3/1/2022 14:10:42 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927962	4.989159	4.980500	4.965626	4.885657	9.830856
Stddev	.045769	.048501	.054202	.045614	.040592	.076637
%RSD	.9287554	.9721297	1.088281	.9185933	.8308375	.7795600

#1	4.893799	4.953382	4.939475	4.935391	4.853662	9.861707
#2	4.910122	4.969734	4.960078	4.943395	4.871992	9.887260
#3	4.979964	5.044362	5.041946	5.018094	4.931318	9.743601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.34551	.2545742	2.533905	23.86796	.9545286	2.458912
Stddev	.06771	.0018527	.019668	.17816	.0042068	.025314
%RSD	.6545094	.7277583	.7762108	.7464249	.4407184	1.029490

#1	10.35800	.2544315	2.524478	23.73128	.9497166	2.441383
#2	10.40610	.2564942	2.520724	24.06945	.9563601	2.447418
#3	10.27242	.2527971	2.556512	23.80314	.9575093	2.487934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235804	5.073614	2.466652	24.79263	2.462332	1.205776
Stddev	.011114	.034983	.007325	.21717	.024250	.001294
%RSD	.8993451	.6895058	.2969426	.8759337	.9848371	.1073062

#1	1.228687	5.034662	2.458688	24.54820	2.444636	1.204880
#2	1.230113	5.102357	2.473099	24.96335	2.452386	1.205188
#3	1.248611	5.083822	2.468170	24.86634	2.489974	1.207259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96691	2.450472	2.544456	23.98820	5.047584	4.950014
Stddev	.01150	.017037	.003496	.06354	.031507	.048917
%RSD	.0460662	.6952525	.1373891	.2648830	.6242068	.9882238

#1	24.95364	2.443123	2.547104	24.01625	5.049128	4.915630
#2	24.97316	2.469950	2.540494	24.03288	5.078291	4.928396
#3	24.97393	2.438343	2.545771	23.91546	5.015333	5.006015

Sample Name: CCV01 Acquired: 3/1/2022 14:10:42 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938292	F 5.266732	5.038522	4.888904	4.844531	5.088942
Stddev	.049638	.036308	.071289	.054259	.027094	.038953
%RSD	1.005173	.6893906	1.414873	1.109846	.5592675	.7654537

#1	4.909038	5.244927	4.967825	4.860050	4.826688	5.106418
#2	4.910232	5.308646	5.037353	4.855169	4.831197	5.116096
#3	4.995605	5.246624	5.110388	4.951494	4.875708	5.044310

Elem	Sr4077
Units	ppm
Avg	4.995944
Stddev	.041241
%RSD	.8254831

#1	5.009656
#2	5.028583
#3	4.949594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.602	70482.96	4041.678	1634.107	2384.369
Stddev	17.848	82.48	26.455	6.378	20.607
%RSD	.8230284	.1170249	.6545625	.3902965	.8642515

#1	2182.252	70389.86	4031.112	1626.879	2399.131
#2	2175.150	70546.90	4022.139	1638.942	2393.151
#3	2148.405	70512.13	4071.784	1636.500	2360.826

Sample Name: LLCCV01 Acquired: 3/1/2022 14:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0204572	.0404873	.0143860	.0220222	.0548700	.0923004	.1143119
Stddev	.0019091	.0015094	.0012379	.0029455	.0010343	.0142613	.0006692
%RSD	9.332192	3.728133	8.605145	13.37494	1.884927	15.45094	.5854352

#1	.0217769	.0422099	.0142375	.0192996	.0557403	.1082226	.1149924
#2	.0213265	.0398561	.0132289	.0216181	.0537266	.0806997	.1136546
#3	.0182681	.0393959	.0156914	.0251488	.0551432	.0879790	.1142887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067300	.0065199	2.084605	.0103505	.0310312	.0228137	.1079326
Stddev	.0001526	.0001903	.042697	.0004333	.0000626	.0002307	.0100523
%RSD	2.266878	2.918444	2.048217	4.186685	.2015689	1.011313	9.313503

#1	.0066574	.0064787	2.045768	.0098517	.0309858	.0230108	.0973199
#2	.0066273	.0063536	2.077721	.0105664	.0310052	.0225599	.1091674
#3	.0069053	.0067275	2.130326	.0106336	.0311025	.0228704	.1173104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239522	2.161786	.0416957	.0114625	2.055707	.0410645	.0455015
Stddev	.0008599	.040455	.0001800	.0002696	.052073	.0026597	.0012755
%RSD	3.590215	1.871384	.4317454	2.351994	2.533119	6.476973	2.803251

#1	.0246616	2.115079	.0414887	.0115112	2.011729	.0384914	.0445860
#2	.0241991	2.185808	.0417827	.0111719	2.042183	.0408990	.0449600
#3	.0229958	2.184472	.0418157	.0117045	2.113208	.0438031	.0469584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.947589	.1171259	.2278231	.0413398	.0463957	.3897379	.0219679
Stddev	.064036	.0017647	.0007215	.0004425	.0004058	.0232398	.0007723
%RSD	3.287981	1.506667	.3167041	1.070331	.8745460	5.962918	3.515549

#1	1.892501	.1151797	.2286333	.0408651	.0468619	.3718878	.0213899
#2	1.932418	.1175760	.2272498	.0417408	.0462036	.3813102	.0216687
#3	2.017849	.1186219	.2275861	.0414134	.0461217	.4160156	.0228450

Sample Name: LLCCV01 Acquired: 3/1/2022 14:14:31 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0177702	.0232579	.0239857
Stddev	.0014493	.0010236	.0002668
%RSD	8.155672	4.400926	1.112457

#1	.0166136	.0244355	.0242576
#2	.0193959	.0227560	.0239752
#3	.0173012	.0225822	.0237242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.556	72785.41	4162.636	1742.092	2794.774
Stddev	42.441	1111.11	16.273	15.321	48.038
%RSD	1.823425	1.526556	.3909304	.8794709	1.718836

#1	2281.629	73462.25	4175.310	1750.272	2743.005
#2	2365.328	73390.91	4168.313	1751.586	2837.909
#3	2335.712	71503.07	4144.285	1724.416	2803.408

Sample Name: CCB01 Acquired: 3/1/2022 14:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000395	.0002971	.0005024	-.001790	.0006045	-.034671	-.000158
Stddev	.001333	.0013958	.0007515	.002397	.0002037	.003712	.000185
%RSD	337.6169	469.7498	149.5831	133.9013	33.70591	10.70709	117.0437

#1	.000133	.0009529	-.000308	-.003979	.0007898	-.037982	.000026
#2	-.001911	-.001306	.000639	-.002162	.0006373	-.030658	-.000156
#3	.000593	.001244	.001176	.000771	.0003863	-.035372	-.000345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	-.000072	-.000522	-.000281	.0000826	-.000220	-.005764
Stddev	.0000173	.000121	.008603	.000169	.0003161	.000334	.009590
%RSD	155.6251	168.9029	1648.062	60.06157	382.7367	151.5982	166.3769

#1	-.000007	-.000196	-.006065	-.000249	.0002005	.000158	.004231
#2	.000012	-.000065	.009388	-.000130	-.000276	-.000344	-.014890
#3	.000028	.000046	-.004889	-.000463	.000323	-.000475	-.006633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008377	-.012799	-.000048	.0001899	-.058586	-.001582	-.002219
Stddev	.0006657	.028352	.000110	.0000867	.005391	.000875	.000067
%RSD	79.47223	221.5164	229.3578	45.66290	9.201834	55.29749	3.011740

#1	.0003440	-.031319	-.000145	.0002569	-.057490	-.000875	-.002252
#2	.0015949	.019840	-.000071	.0002210	-.053827	-.001310	-.002142
#3	.0005742	-.026917	.000072	.0000920	-.064440	-.002560	-.002264

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092489	.0002422	-.001119	.0009935	-.001129	.0012935	.0005023
Stddev	.012562	.0008706	.000422	.0004952	.000542	.0022062	.0003951
%RSD	13.58197	359.4866	37.67233	49.84472	48.00560	170.5695	78.65865

#1	-.102285	-.000544	-.000720	.0009195	-.000740	-.000654	.0001427
#2	-.096857	.001178	-.001078	.0005394	-.000899	.003689	.0004390
#3	-.078327	.000092	-.001560	.0015214	-.001748	.000845	.0009252

Sample Name: CCB01 Acquired: 3/1/2022 14:22:38 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.003393	.0000681	-.000098
Stddev	.001150	.0005237	.000032
%RSD	33.89974	769.3112	33.14392

#1	-.002067	-.000361	-.000112
#2	-.004118	.000652	-.000061
#3	-.003994	-.000086	-.000121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.606	73442.46	3981.101	1765.054	2863.722
Stddev	25.263	22.31	191.940	32.486	30.268
%RSD	1.081636	.0303810	4.821288	1.840514	1.056945

#1	2317.071	73447.96	4072.867	1728.200	2849.614
#2	2364.381	73461.51	3760.503	1789.540	2898.468
#3	2325.367	73417.92	4109.933	1777.422	2843.083

Sample Name: PB142977BL Acquired: 3/1/2022 14:40:09 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.001845	.0008368	-.000300	-.002083	-.000311	-.022495	-.000446
Stddev	.002458	.0013648	.000943	.001448	.000545	.005692	.000243
%RSD	133.2525	163.0983	314.3385	69.49255	175.0198	25.30336	54.52427

#1	-.001352	-.000565	-.000654	-.000917	.000149	-.025843	-.000167
#2	-.004512	.002161	-.001015	-.003703	-.000170	-.015923	-.000615
#3	.000330	.000915	.000769	-.001629	-.000913	-.025721	-.000555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000031	.0006214	-.000077	.0000375	.0002060	-.006493
Stddev	.000024	.000129	.0092244	.000096	.0001454	.0003379	.008971
%RSD	211.5367	419.4146	1484.548	124.2355	388.1732	164.0144	138.1698

#1	.000010	.000067	-.009880	-.000032	-.000124	.0000712	-.000041
#2	-.000007	-.000177	.004329	-.000187	.000157	-.000044	-.002700
#3	-.000038	.000018	.007415	-.000012	.000080	.000590	-.016738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	-.021625	.0001280	.0001207	-.058417	-.001050	-.001999
Stddev	.001503	.012074	.0001070	.0001341	.003327	.002271	.000209
%RSD	260.0674	55.83480	83.56156	111.0912	5.694937	216.1626	10.46246

#1	.000724	-.010416	.0000050	-.000021	-.061167	-.003571	-.002101
#2	-.000235	-.034410	.0001990	.000246	-.059365	-.000414	-.001759
#3	-.002223	-.020049	.0001800	.000137	-.054719	.000834	-.002138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082552	-.002483	-.001186	.0008441	-.000202	-.013520	.0006622
Stddev	.013838	.000237	.000040	.0003325	.000688	.003242	.0001425
%RSD	16.76308	9.553652	3.332824	39.39972	341.1456	23.97986	21.51898

#1	-.078470	-.002554	-.001150	.0011348	-.000137	-.015071	.0008213
#2	-.097972	-.002218	-.001180	.0009159	-.000920	-.015695	.0005465
#3	-.071213	-.002676	-.001229	.0004814	.000452	-.009794	.0006187

Sample Name: PB142977BL Acquired: 3/1/2022 14:40:09 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.001178	-.001522	-.000044
Stddev	.003066	.000185	.000057
%RSD	260.2017	12.18737	129.3491

#1	.000824	-.001312	-.000104
#2	.000350	-.001588	-.000037
#3	-.004708	-.001665	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.490	72831.94	4034.381	1720.406	2765.172
Stddev	20.448	40.20	98.996	2.336	24.483
%RSD	.9102236	.0551914	2.453809	.1357623	.8853961

#1	2224.840	72835.72	4147.822	1721.248	2738.800
#2	2265.475	72870.12	3989.855	1717.766	2787.178
#3	2249.157	72789.99	3965.468	1722.204	2769.536

Sample Name: PB142977BS Acquired: 3/1/2022 14:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.7747100	2.003907	.9675577	1.953241	.7865647	2.007973	.2240164
Stddev	.0102059	.032007	.0129745	.025406	.0097169	.019458	.0030980
%RSD	1.317383	1.597238	1.340955	1.300688	1.235361	.9690174	1.382948

#1	.7798236	2.019184	.9746183	1.963041	.7843180	2.003823	.2271242
#2	.7629582	1.967124	.9525841	1.924395	.7781680	2.029171	.2239966
#3	.7813483	2.025413	.9754707	1.972287	.7972082	1.990926	.2209283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099311	.1990823	1.026638	.3893756	.1941784	.3154503	3.091772
Stddev	.0026240	.0021086	.014473	.0007312	.0021493	.0022329	.050684
%RSD	1.249915	1.059179	1.409749	.1877946	1.106855	.7078480	1.639310

#1	.2125669	.1984968	1.015818	.3889753	.1933973	.3152371	3.036854
#2	.2099073	.1973283	1.021018	.3902196	.1925289	.3133317	3.101716
#3	.2073191	.2014218	1.043078	.3889319	.1966090	.3177822	3.136747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036887	1.993181	.4910596	.0721804	2.967971	.3016092	.2025102
Stddev	.0018791	.068986	.0052325	.0004530	.032570	.0054634	.0009153
%RSD	.9225458	3.461101	1.065560	.6276517	1.097395	1.811418	.4519751

#1	.2029372	1.914646	.4883847	.0723143	2.939577	.3033283	.2030828
#2	.2058272	2.020905	.4877052	.0725513	2.960811	.3060063	.2029931
#3	.2023016	2.043993	.4970888	.0716755	3.003526	.2954930	.2014545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.351224	.3213328	.4033786	.6693229	.2099084	.8506066	5.406865
Stddev	.101338	.0034338	.0030828	.0056136	.0019534	.0103968	.052407
%RSD	1.083684	1.068605	.7642313	.8386977	.9306046	1.222284	.9692761

#1	9.270226	.3236504	.4012018	.6657299	.2081149	.8410827	5.368674
#2	9.318587	.3229601	.4020279	.6664471	.2096206	.8490388	5.385308
#3	9.464859	.3173879	.4069062	.6757917	.2119898	.8616982	5.466613

Sample Name: PB142977BS Acquired: 3/1/2022 14:44:14 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	8.701275	.2076629	.2034538
Stddev	.085385	.0008073	.0017211
%RSD	.9812894	.3887450	.8459586

#1	8.669495	.2084567	.2051624
#2	8.636337	.2068428	.2034786
#3	8.797992	.2076891	.2017204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.833	72556.94	4002.096	1735.706	2669.376
Stddev	30.268	165.08	50.643	8.047	35.452
%RSD	1.342368	.2275128	1.265409	.4636309	1.328101

#1	2234.285	72436.33	3953.278	1731.895	2650.857
#2	2289.591	72489.42	3998.626	1730.273	2710.252
#3	2240.621	72745.08	4054.385	1744.951	2647.019

Sample Name: N1657-01 Acquired: 3/1/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615783	-.026150	11.93284	.0031148	.1456021	165.1943
Stddev	.0029457	.000523	.07140	.0075446	.0013426	1.2393
%RSD	4.783703	2.000914	.5983629	242.2169	.9220888	.7502183

#1	.0649783	-.025959	11.91075	.0113139	.1452071	163.9785
#2	.0599642	-.026742	11.87509	.0015651	.1470979	165.1487
#3	.0597924	-.025750	12.01268	-.003535	.1445014	166.4559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7996523	.0051120	.1277558	1406.366	.1620829	.1159801
Stddev	.0061989	.0000700	.0009125	10.290	.0013085	.0006069
%RSD	.7752052	1.369659	.7142359	.7316607	.8072793	.5232795

#1	.7942681	.0050418	.1272891	1394.612	.1626663	.1163520
#2	.7982596	.0051123	.1271711	1410.741	.1629982	.1163085
#3	.8064291	.0051819	.1288073	1413.746	.1605842	.1152797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885129	178.2054	2.993479	90.73241	.1908259	.0008997
Stddev	.003437	1.4022	.018969	.18803	.0003914	.0001281
%RSD	.1823145	.7868475	.6336696	.2072407	.2051273	14.24196

#1	1.881441	176.5871	2.976628	90.53324	.1909272	.0008088
#2	1.888243	179.0570	3.014023	90.90687	.1911568	.0008440
#3	1.885702	178.9722	2.989786	90.75710	.1903938	.0010462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.974856	.3252421	F 47.86729	13.86454	.8795326	-.009780
Stddev	.078302	.0012497	.34147	.02948	.0021106	.000402
%RSD	.7849982	.3842263	.7133644	.2126407	.2399665	4.108123

#1	9.893164	.3240245	47.87500	13.83429	.8787268	-.009443
#2	9.982144	.3265215	48.20484	13.86614	.8819274	-.009671
#3	10.04926	.3251803	47.52203	13.89318	.8779437	-.010224

Sample Name: N1657-01 Acquired: 3/1/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399835	7.018180	3.654943	7.286002	F 40.29024	.1421435
Stddev	.0017011	.046832	.041716	.010613	.03893	.0027942
%RSD	4.254403	.6672945	1.141372	.1456614	.0966353	1.965791

#1	.0412753	6.972630	3.608891	7.277099	40.25237	.1402786
#2	.0406190	7.015714	3.665735	7.283162	40.33016	.1407957
#3	.0380562	7.066197	3.690202	7.297746	40.28819	.1453562

Elem	Sr4077
Units	ppm
Avg	6.417276
Stddev	.063701
%RSD	.9926542

#1	6.394265
#2	6.368278
#3	6.489286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.563	67141.71	4282.866	1630.536	1829.241
Stddev	19.428	257.31	10.428	6.182	15.333
%RSD	.9055120	.3832396	.2434919	.3791536	.8382000

#1	2159.562	67357.11	4294.211	1637.120	1837.753
#2	2153.745	66856.77	4273.698	1624.855	1838.430
#3	2123.382	67211.26	4280.689	1629.632	1811.541

Sample Name: N1657-02 Acquired: 3/1/2022 14:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245032	-.005056	.9615797	-.004893	.0035772	155.8474
Stddev	.0004798	.002257	.0083057	.001547	.0015728	.1981
%RSD	1.958219	44.64809	.8637602	31.60897	43.96677	.1271242

#1	.0249310	-.007078	.9541153	-.003691	.0039366	155.6874
#2	.0239844	-.005470	.9705270	-.006638	.0018558	155.7858
#3	.0245941	-.002620	.9600968	-.004351	.0049391	156.0690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9311439	.0062567	-.004313	1600.740	.1927320	.0676078
Stddev	.0034786	.0000695	.000522	11.671	.0006865	.0003877
%RSD	.3735892	1.111044	12.10166	.7290851	.3561986	.5735165

#1	.9289162	.0062084	-.004796	1587.929	.1921654	.0677652
#2	.9293632	.0063364	-.004383	1603.525	.1925353	.0678922
#3	.9351524	.0062253	-.003759	1610.766	.1934954	.0671662

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381992	138.6126	2.323401	58.19353	.1659756	-.000367
Stddev	.0024415	.6334	.016535	.15767	.0009399	.000246
%RSD	.4536440	.4569253	.7116514	.2709395	.5663041	66.98202

#1	.5360657	137.9802	2.311779	58.03375	.1649126	-.000169
#2	.5376702	138.6109	2.342330	58.19784	.1666966	-.000643
#3	.5408619	139.2469	2.316094	58.34900	.1663176	-.000291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.904725	.2210242	6.031536	12.61998	.2865527	.0091648
Stddev	.010304	.0036470	.040102	.10816	.0023656	.0003980
%RSD	.1745064	1.650055	.6648767	.8570198	.8255200	4.342240

#1	5.907294	.2188578	6.077551	12.61738	.2842622	.0088000
#2	5.913502	.2189801	6.004040	12.72941	.2864091	.0091053
#3	5.893380	.2252349	6.013017	12.51315	.2889868	.0095892

Sample Name: N1657-02 Acquired: 3/1/2022 14:52:04 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299183	6.071557	1.609276	F 10.14866	F 48.89482	.1604145
Stddev	.0017390	.022850	.007729	.04113	.62394	.0008604
%RSD	5.812501	.3763515	.4802798	.4052347	1.276086	.5363339

#1	.0309919	6.057088	1.616844	10.11199	48.29491	.1602309
#2	.0308510	6.059682	1.609590	10.14085	49.54029	.1613518
#3	.0279119	6.097899	1.601395	10.19313	48.84927	.1596608

Elem	Sr4077
Units	ppm
Avg	6.477992
Stddev	.010512
%RSD	.1622654

#1	6.474319
#2	6.489847
#3	6.469810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.906	71783.00	4604.816	1778.866	1802.690
Stddev	33.410	81.77	16.099	13.189	24.450
%RSD	1.453947	.1139101	.3496150	.7414194	1.356279

#1	2332.377	71861.08	4615.699	1764.008	1828.773
#2	2265.668	71697.98	4612.427	1789.188	1780.292
#3	2295.672	71789.94	4586.323	1783.403	1799.005

Sample Name: N1657-03 Acquired: 3/1/2022 14:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880344	-.016228	3.837644	.0005892	.0123091	155.3144
Stddev	.0051243	.002379	.059936	.0078393	.0014244	1.4820
%RSD	5.820846	14.65842	1.561800	1330.464	11.57219	.9541618

#1	.0929110	-.015980	3.905594	.0024416	.0130251	156.1885
#2	.0884982	-.013983	3.815046	.0073364	.0132334	153.6034
#3	.0826939	-.018721	3.792292	-.008010	.0106687	156.1515

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045913	.0152405	.0443573	1696.888	.2033163	.0870289
Stddev	.007097	.0001589	.0009811	28.102	.0003848	.0013006
%RSD	.6785737	1.042259	2.211718	1.656066	.1892427	1.494431

#1	1.047550	.0151609	.0451684	1712.159	.2033476	.0885273
#2	1.038141	.0151373	.0432669	1664.458	.2029169	.0863669
#3	1.052050	.0154234	.0446365	1714.047	.2036845	.0861926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.44789	169.9673	2.527654	85.52509	.2284424	.0014994
Stddev	.20454	.6081	.034467	1.39847	.0024156	.0006456
%RSD	1.415733	.3577632	1.363591	1.635160	1.057415	43.05997

#1	14.67941	169.4421	2.525359	85.80224	.2305142	.0011433
#2	14.37262	169.8263	2.494392	84.00880	.2290239	.0011102
#3	14.29165	170.6335	2.563211	86.76424	.2257891	.0022446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.08364	.3004719	F 40.53679	34.31362	.4189810	-.006213
Stddev	.13776	.0032050	.28108	.12039	.0020293	.000741
%RSD	.5720038	1.066647	.6934009	.3508582	.4843346	11.93263

#1	23.99114	.2968683	40.21958	34.20758	.4196760	-.005363
#2	24.24196	.3030033	40.75489	34.44449	.4166956	-.006548
#3	24.01782	.3015442	40.63590	34.28878	.4205715	-.006727

Sample Name: N1657-03 Acquired: 3/1/2022 14:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389577	6.289310	1.246628	6.438239	F 61.64007	.1378288
Stddev	.0012052	.065693	.022468	.008641	1.02505	.0009434
%RSD	3.093740	1.044520	1.802321	.1342149	1.662964	.6844451

#1	.0382889	6.315268	1.220843	6.438447	62.78474	.1388656
#2	.0382352	6.214604	1.257039	6.429496	61.32859	.1370212
#3	.0403490	6.338058	1.262002	6.446774	60.80690	.1375995

Elem	Sr4077
Units	ppm
Avg	7.130979
Stddev	.110323
%RSD	1.547089

#1	7.067854
#2	7.066716
#3	7.258367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.196	66179.24	4286.103	1574.489	1810.897
Stddev	30.174	49.36	55.833	4.770	26.949
%RSD	1.413186	.0745846	1.302642	.3029646	1.488140

#1	2101.219	66226.99	4260.728	1576.839	1780.731
#2	2145.502	66182.32	4350.116	1568.999	1819.368
#3	2158.867	66128.41	4247.465	1577.627	1832.593

Sample Name: N1657-04 Acquired: 3/1/2022 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791157	-.034011	19.96800	-.009860	.2059589	216.6011
Stddev	.0024707	.003450	.10847	.001909	.0022742	1.0930
%RSD	3.122868	10.14324	.5432093	19.36482	1.104202	.5045990

#1	.0812674	-.032983	19.87614	-.007925	.2073794	215.5038
#2	.0764175	-.031192	19.94020	-.009914	.2071615	216.6099
#3	.0796620	-.037858	20.08766	-.011742	.2033359	217.6896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104119	.0787578	.0782342	F 1887.748	.3329058	.1177524
Stddev	.008662	.0002839	.0006116	33.068	.0014548	.0001478
%RSD	.7845084	.3605279	.7817651	1.751718	.4369881	.1254851

#1	1.095418	.0784356	.0777621	1850.350	.3340955	.1177683
#2	1.104197	.0789715	.0780155	1899.774	.3333380	.1175974
#3	1.112741	.0788661	.0789251	1913.121	.3312839	.1178916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.94661	174.2777	3.409221	107.1624	.4750448	.0118807
Stddev	.35075	.3947	.013202	.5381	.0011040	.0004729
%RSD	.4943924	.2264605	.3872455	.5021659	.2323898	3.980503

#1	70.58882	173.9391	3.396248	106.5482	.4742649	.0122332
#2	70.96113	174.1829	3.422641	107.5510	.4763080	.0120657
#3	71.28988	174.7112	3.408773	107.3880	.4745616	.0113433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.91802	.3448144	F 48.80706	27.14623	.3784042	.0060736
Stddev	.07550	.0004223	.13252	.08409	.0012363	.0003700
%RSD	.3609410	.1224780	.2715277	.3097696	.3267134	6.092653

#1	20.84380	.3452799	48.95954	27.05837	.3780744	.0064910
#2	20.91552	.3447075	48.71968	27.22596	.3773662	.0057857
#3	20.99474	.3444558	48.74195	27.15436	.3797719	.0059441

Sample Name: N1657-04 Acquired: 3/1/2022 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2908715	8.626794	1.853198	F 10.35850	F 72.12195	.1818207
Stddev	.0034494	.054603	.025572	.01254	.43762	.0024088
%RSD	1.185876	.6329488	1.379862	.1210206	.6067771	1.324799

#1	.2944975	8.567986	1.869270	10.35279	71.71996	.1790896
#2	.2876312	8.636510	1.866614	10.34984	72.05779	.1827299
#3	.2904858	8.675888	1.823710	10.37288	72.58811	.1836425

Elem	Sr4077
Units	ppm
Avg	12.24657
Stddev	.14028
%RSD	1.145494

#1	12.09312
#2	12.36824
#3	12.27836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.594	66656.41	4310.776	1553.654	1709.364
Stddev	10.107	29.01	18.972	7.248	8.526
%RSD	.4862299	.0435186	.4401051	.4664977	.4987552

#1	2089.766	66689.47	4331.414	1559.049	1718.997
#2	2075.929	66644.57	4306.820	1556.498	1706.310
#3	2070.087	66635.20	4294.094	1545.416	1702.787

Sample Name: N1657-05 Acquired: 3/1/2022 15:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444538	-.028533	14.13218	-.001207	.1209831	175.5558
Stddev	.0027714	.002140	.13425	.004987	.0041566	.9467
%RSD	6.234315	7.500032	.9499488	413.3192	3.435715	.5392813

#1	.0441376	-.026272	14.14427	-.004480	.1230538	174.4666
#2	.0473697	-.030528	14.25998	-.003673	.1161979	176.1810
#3	.0418540	-.028798	13.99230	.004533	.1236977	176.0199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7823357	.0297924	.0531126	1366.761	.1988117	.0990855
Stddev	.0045619	.0000999	.0006383	1.756	.0018330	.0006465
%RSD	.5831096	.3353608	1.201787	.1284870	.9219805	.6524647

#1	.7775382	.0297344	.0533113	1368.721	.1992877	.0998049
#2	.7828506	.0299077	.0523986	1366.233	.2003598	.0988985
#3	.7866182	.0297350	.0536279	1365.330	.1967877	.0985531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.94052	149.0618	3.374702	79.90749	.2735197	.0044654
Stddev	.43008	.6288	.018388	.21263	.0004180	.0004221
%RSD	1.050503	.4218265	.5448725	.2660906	.1528113	9.452189

#1	41.06522	148.3869	3.356606	79.67495	.2737564	.0040148
#2	41.29447	149.6311	3.374130	80.09199	.2737656	.0045299
#3	40.46187	149.1674	3.393369	79.95552	.2730371	.0048515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.23613	.3014257	F 43.06417	19.79576	.2679882	-.003761
Stddev	.04736	.0029630	.35691	.10214	.0010120	.000360
%RSD	.2597276	.9829971	.8287812	.5159842	.3776191	9.579513

#1	18.18952	.2981854	43.18416	19.82227	.2686037	-.003349
#2	18.28422	.3020949	43.34563	19.88203	.2668203	-.003916
#3	18.23466	.3039969	42.66274	19.68297	.2685408	-.004018

Sample Name: N1657-05 Acquired: 3/1/2022 15:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2266455	7.313506	1.517501	8.997178	F 49.15611	.1194160
Stddev	.0058480	.034396	.021537	.004036	.48619	.0005180
%RSD	2.580220	.4703068	1.419245	.0448614	.9890836	.4338037

#1	.2216536	7.274367	1.510835	8.993826	49.19660	.1191572
#2	.2330797	7.327231	1.541583	9.001658	49.62079	.1190784
#3	.2252034	7.338921	1.500085	8.996051	48.65093	.1200125

Elem	Sr4077
Units	ppm
Avg	7.461335
Stddev	.081429
%RSD	1.091343

#1	7.375223
#2	7.471693
#3	7.537089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.690	67327.75	4289.153	1610.257	1811.971
Stddev	21.785	225.99	12.152	15.423	16.929
%RSD	1.037523	.3356607	.2833254	.9578060	.9342977

#1	2094.222	67228.54	4302.849	1621.149	1809.818
#2	2081.161	67168.34	4284.954	1592.608	1796.221
#3	2123.688	67586.38	4279.658	1617.012	1829.873

Sample Name: N1657-07 Acquired: 3/1/2022 15:08:20 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359085	-.010391	3.129426	-.006036	.0266108	179.8534
Stddev	.0046291	.002188	.045319	.001234	.0036986	1.8941
%RSD	12.89131	21.06088	1.448143	20.44881	13.89881	1.053141

#1	.0336853	-.008470	3.103799	-.007157	.0224411	179.8626
#2	.0412298	-.012773	3.181752	-.006239	.0278960	181.7429
#3	.0328104	-.009930	3.102727	-.004713	.0294954	177.9547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9607400	.0066398	.1185472	1691.813	.1915905	.0958615
Stddev	.0067888	.0000682	.0002654	14.289	.0002439	.0005699
%RSD	.7066219	1.027669	.2238601	.8445712	.1272888	.5945199

#1	.9610578	.0066326	.1182457	1692.673	.1913173	.0952249
#2	.9673643	.0067113	.1187454	1705.653	.1917861	.0960352
#3	.9537978	.0065754	.1186506	1677.114	.1916681	.0963243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.410423	167.8259	3.491041	83.57693	.1661416	.0428946
Stddev	.069764	.3354	.050884	1.02295	.0001801	.0000721
%RSD	1.289444	.1998648	1.457570	1.223964	.1083961	.1680277

#1	5.371958	167.6669	3.467986	83.46061	.1663489	.0429263
#2	5.490953	168.2113	3.549372	84.65306	.1660234	.0428121
#3	5.368357	167.5996	3.455765	82.61710	.1660526	.0429454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70279	.2443322	30.92170	18.03586	.3081599	-.003157
Stddev	.04605	.0036958	.08302	.05764	.0010868	.000292
%RSD	.4302768	1.512605	.2684932	.3195585	.3526563	9.261849

#1	10.73650	.2427198	30.99302	18.05405	.3093942	-.003445
#2	10.65032	.2485602	30.94151	17.97132	.3077387	-.003166
#3	10.72154	.2417165	30.83056	18.08220	.3073468	-.002861

Sample Name: N1657-07 Acquired: 3/1/2022 15:08:20 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840436	7.293053	1.286090	9.271185	F 57.46694	.1669305
Stddev	.0022097	.075236	.041830	.022694	.85463	.0011575
%RSD	2.629187	1.031617	3.252504	.2447787	1.487161	.6933819

#1	.0838734	7.288449	1.310299	9.248254	57.06926	.1676217
#2	.0863335	7.370485	1.237789	9.293634	58.44794	.1655943
#3	.0819240	7.220224	1.310182	9.271665	56.88362	.1675756

Elem	Sr4077
Units	ppm
Avg	10.45685
Stddev	.06119
%RSD	.5851820

#1	10.41714
#2	10.52732
#3	10.42608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.986	66708.38	4262.399	1599.533	1772.458
Stddev	26.632	112.88	48.602	1.183	23.210
%RSD	1.264604	.1692085	1.140251	.0739479	1.309482

#1	2123.457	66793.88	4269.043	1598.235	1786.523
#2	2075.333	66750.82	4210.817	1600.549	1745.669
#3	2119.167	66580.43	4307.338	1599.815	1785.183

Sample Name: N1663-01 Acquired: 3/1/2022 15:12:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-022422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489653	-.003148	.4651114	.0283935	.0041765	191.8180
Stddev	.0031964	.004297	.0088199	.0011037	.0028511	1.3063
%RSD	6.527904	136.4969	1.896293	3.887158	68.26610	.6810176

#1	.0491383	-.005455	.4651251	.0271609	.0059783	192.5499
#2	.0456859	-.005799	.4739244	.0292904	.0008894	192.5944
#3	.0520717	.001810	.4562847	.0287290	.0056618	190.3099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6185678	.0038991	-.024779	75.49310	.3019132	.2549727
Stddev	.0040838	.0000992	.001787	.42108	.0009871	.0024812
%RSD	.6601970	2.543458	7.213705	.5577780	.3269485	.9731234

#1	.6220730	.0040098	-.026103	75.10464	.3016903	.2561363
#2	.6195470	.0038694	-.025488	75.94058	.3010566	.2566583
#3	.6140835	.0038182	-.022746	75.43409	.3029927	.2521236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7100426	364.8801	6.251523	97.61128	.4503795	.0015817
Stddev	.0018198	1.3391	.035912	.49329	.0042749	.0001823
%RSD	.2562945	.3670032	.5744447	.5053570	.9491774	11.52609

#1	.7098002	363.5535	6.244600	97.42302	.4525444	.0015808
#2	.7119714	364.8555	6.290392	98.17097	.4531389	.0013999
#3	.7083561	366.2314	6.219577	97.23985	.4454552	.0017645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.42480	.8809540	1.190120	10.14433	.1555202	.0010703
Stddev	.08335	.0024148	.019326	.03591	.0033677	.0003376
%RSD	.3890413	.2741100	1.623870	.3539614	2.165426	31.54692

#1	21.49934	.8802844	1.212342	10.17919	.1588785	.0013061
#2	21.33480	.8836330	1.180778	10.14634	.1521433	.0012213
#3	21.44024	.8789448	1.177239	10.10746	.1555386	.0006835

Sample Name: N1663-01 Acquired: 3/1/2022 15:12:26 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-022422 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513480	11.61477	2.932111	9.336099	F 15.57996	.1853069
Stddev	.0003804	.05555	.049809	.085872	.13753	.0019115
%RSD	.7407587	.4782726	1.698754	.9197831	.8827075	1.031520

#1	.0510314	11.66107	2.963986	9.387647	15.66161	.1874697
#2	.0512426	11.63005	2.874713	9.383681	15.65708	.1846068
#3	.0517699	11.55317	2.957633	9.236969	15.42118	.1838442

Elem	Sr4077
Units	ppm
Avg	-.088121
Stddev	.000910
%RSD	1.032750

#1	-.087700
#2	-.087498
#3	-.089166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.064	82822.08	5045.955	1966.957	2151.853
Stddev	36.744	212.03	26.131	12.272	35.155
%RSD	1.431361	.2560102	.5178569	.6238892	1.633705

#1	2580.956	82991.96	5034.037	1955.767	2157.003
#2	2525.400	82889.83	5027.907	1980.081	2114.407
#3	2594.837	82584.45	5075.920	1965.024	2184.149

Sample Name: N1670-01 Acquired: 3/1/2022 15:16:15 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022422 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427242	.0084064	.4419630	.0235374	.0023444	140.0530	.6313025
Stddev	.0012518	.0028241	.0031592	.0060684	.0002470	.5119	.0009555
%RSD	2.929896	33.59428	.7148075	25.78188	10.53544	.3654803	.1513489

#1	.0441562	.0051458	.4414505	.0285726	.0024152	139.4729	.6302041
#2	.0421784	.0099963	.4453471	.0167996	.0020698	140.4410	.6317623
#3	.0418380	.0100771	.4390914	.0252400	.0025483	140.2451	.6319411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045912	-.009058	94.33164	.1852661	.1355480	.4740645	256.3390
Stddev	.0000283	.000727	.16152	.0017024	.0008378	.0007168	1.4343
%RSD	.6161794	8.022076	.1712249	.9189046	.6180582	.1512039	.5595167

#1	.0046206	-.009844	94.24921	.1853563	.1362141	.4732808	254.7034
#2	.0045641	-.008920	94.51774	.1869216	.1346074	.4746868	257.3820
#3	.0045891	-.008410	94.22796	.1835204	.1358225	.4742259	256.9315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.086528	76.03615	.2485874	.0015369	13.39219	.4582343	.7103429
Stddev	.029200	.03590	.0002024	.0002095	.00419	.0029610	.0031244
%RSD	.7145341	.0472148	.0814128	13.62865	.0312781	.6461700	.4398409

#1	4.055064	75.99537	.2483543	.0013985	13.39262	.4586188	.7096195
#2	4.112754	76.05011	.2486890	.0014342	13.38780	.4550999	.7076437
#3	4.091766	76.06297	.2487188	.0017778	13.39615	.4609842	.7137656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.68525	.0956833	.0001442	.0321122	5.456482	4.368665	6.865962
Stddev	.04058	.0030340	.0002481	.0007843	.011239	.047609	.015050
%RSD	.3472363	3.170933	172.1024	2.442467	.2059689	1.089783	.2191913

#1	11.73192	.0928793	-.000115	.0319909	5.445340	4.417839	6.882641
#2	11.66544	.0952664	.000379	.0313956	5.467814	4.322793	6.861845
#3	11.65838	.0989042	.000168	.0329501	5.456292	4.365363	6.853399

Sample Name: N1670-01 Acquired: 3/1/2022 15:16:15 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-022422 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.299218	.1791379	-.008891
Stddev	.015005	.0009655	.001704
%RSD	.2382024	.5389775	19.16786

#1	6.283644	.1789551	-.006957
#2	6.313580	.1801818	-.009542
#3	6.300430	.1782769	-.010173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.886	80474.59	4867.139	1935.461	2214.039
Stddev	25.167	118.62	6.779	11.464	20.844
%RSD	1.007918	.1474034	.1392841	.5923077	.9414677

#1	2473.633	80469.32	4864.501	1938.548	2194.011
#2	2493.418	80358.69	4862.075	1945.065	2212.491
#3	2523.607	80595.76	4874.840	1922.770	2235.614

Sample Name: CCV02 Acquired: 3/1/2022 15:20:02 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10714 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015742	5.011982	4.990515	5.097632	5.013296	9.835140	10.73155
Stddev	.034642	.041703	.047957	.047310	.037441	.122648	.13429
%RSD	.6906693	.8320675	.9609707	.9280775	.7468320	1.247039	1.251341

#1	5.000089	4.987143	4.949461	5.076112	5.006476	9.901359	10.80413
#2	4.991689	4.988675	4.978857	5.064907	4.979733	9.910447	10.81393
#3	5.055448	5.060129	5.043226	5.151876	5.053678	9.693616	10.57659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483498	2.556204	23.27534	.9389385	2.455599	1.267236	5.183438
Stddev	.0032897	.024990	.13364	.0037866	.022000	.008039	.081027
%RSD	1.324616	.9776373	.5741821	.4032796	.8959107	.6344102	1.563199

#1	.2511645	2.538026	23.22259	.9424611	2.440948	1.263462	5.092572
#2	.2491514	2.545884	23.42730	.9394203	2.444953	1.261777	5.209555
#3	.2447334	2.584701	23.17612	.9349341	2.480897	1.276468	5.248186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407849	24.48581	2.461812	1.197333	26.28227	2.433227	2.583213
Stddev	.015173	.18585	.022348	.003381	.07640	.016861	.005695
%RSD	.6301313	.7590150	.9078014	.2823746	.2906747	.6929635	.2204581

#1	2.410640	24.57494	2.446261	1.199021	26.27289	2.430075	2.581056
#2	2.421432	24.61032	2.451753	1.199538	26.36293	2.451442	2.578912
#3	2.391474	24.27219	2.487422	1.193441	26.21100	2.418164	2.589671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.96802	4.954367	5.042188	4.924795	5.348585	5.148227	4.918763
Stddev	.09075	.058801	.044364	.048436	.047139	.048598	.041381
%RSD	.3634557	1.186859	.8798493	.9835038	.8813334	.9439827	.8412871

#1	24.93155	4.999758	5.018780	4.891454	5.349013	5.106979	4.889378
#2	25.07133	4.975401	5.014430	4.902578	5.395509	5.135900	4.900824
#3	24.90118	4.887941	5.093353	4.980353	5.301234	5.201802	4.966086

Sample Name: CCV02 Acquired: 3/1/2022 15:20:02 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10714 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.814642	5.300897	5.004501
Stddev	.031591	.069763	.028469
%RSD	.6561458	1.316054	.5688772

#1	4.791349	5.346856	4.973261
#2	4.801978	5.335212	5.028985
#3	4.850601	5.220623	5.011257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.025	68591.83	4019.331	1559.856	2331.248
Stddev	14.420	192.50	52.771	2.529	15.913
%RSD	.6919451	.2806493	1.312936	.1621561	.6825831

#1	2082.756	68373.83	3974.384	1560.875	2337.349
#2	2099.037	68663.25	4006.172	1561.718	2343.207
#3	2070.280	68738.42	4077.436	1556.977	2313.187

Sample Name: CCB02 Acquired: 3/1/2022 15:24:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10714 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000565	-.000081	-.000396	-.000789	.0026231	-.013730	.0000545
Stddev	.000539	.000782	.000308	.002012	.0017698	.011676	.0002232
%RSD	95.41987	966.0695	77.57525	254.9070	67.46972	85.03990	409.4609

#1	-.000880	-.000551	-.000711	-.002890	.0045831	-.019289	.0002912
#2	.000058	.000822	-.000096	.001120	.0011422	-.000313	.0000243
#3	-.000872	-.000513	-.000382	-.000598	.0021441	-.021587	-.000152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000025	.0001113	-.007148	-.000508	.0001904	.0002980	.0011683
Stddev	.0000401	.0001741	.013848	.000342	.0000228	.0004795	.0078736
%RSD	1625.947	156.5176	193.7433	67.21999	11.99331	160.8825	673.9363

#1	.0000099	.0001810	.007478	-.000272	.0002168	.0006209	.0102549
#2	.0000383	-.000087	-.008862	-.000353	.0001777	-.000253	-.003637
#3	-.000041	.000240	-.020059	-.000900	.0001768	.000526	-.003113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.027253	.0001165	.0001997	-.048288	-.000671	-.001551
Stddev	.000343	.011107	.0000770	.0002156	.004866	.001897	.000097
%RSD	958.9228	40.75637	66.08491	107.9780	10.07620	282.6143	6.286336

#1	-.000394	-.027853	.0000358	-.000046	-.042932	.001479	-.001571
#2	.000289	-.015857	.0001892	.000286	-.052437	-.001386	-.001636
#3	-.000002	-.038048	.0001245	.000359	-.049493	-.002107	-.001445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056481	.0025869	.0017745	.0013914	.0011139	-.007197	.0012557
Stddev	.017750	.0010241	.0009192	.0004145	.0003847	.005835	.0013644
%RSD	31.42636	39.58929	51.80358	29.79002	34.53708	81.08143	108.6577

#1	-.076453	.0021399	.0027769	.0009336	.0012735	-.007329	-.000305
#2	-.042507	.0037585	.0015757	.0014994	.0013932	-.012965	.002220
#3	-.050483	.0018622	.0009709	.0017411	.0006751	-.001297	.001852

Sample Name: CCB02 Acquired: 3/1/2022 15:24:26 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10714 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021412	.0006806	.0002274
Stddev	.0015329	.0012560	.0000881
%RSD	71.59128	184.5491	38.76226

#1	.0004013	.0019631	.0003231
#2	.0027293	-.000547	.0002095
#3	.0032930	.000626	.0001495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.233	72055.77	3962.207	1694.546	2744.388
Stddev	31.742	182.11	18.982	13.343	35.455
%RSD	1.432267	.2527385	.4790653	.7874252	1.291905

#1	2199.903	71952.73	3983.996	1688.052	2725.967
#2	2252.816	71948.54	3949.253	1709.894	2785.261
#3	2195.980	72266.04	3953.372	1685.694	2721.935

Sample Name: PB142918TB Acquired: 3/1/2022 15:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004654	-.004220	.0017317	.0008119	.0001269	-.011256
Stddev	.001684	.001689	.0009573	.0030370	.0010017	.017572
%RSD	36.17869	40.01491	55.28029	374.0797	789.3520	156.1180

#1	-.002710	-.005639	.0014816	.0023106	-.000469	.008974
#2	-.005592	-.004668	.0027892	.0028081	.001283	-.022735
#3	-.005659	-.002352	.0009243	-.002683	-.000434	-.020006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000394	-.000086	-.000429	.0794621	.0006736	-.000190
Stddev	.000147	.000027	.000173	.0249257	.0003999	.000155
%RSD	37.17450	31.33672	40.40033	31.36803	59.37061	81.28780

#1	-.000237	-.000066	-.000483	.1065361	.0002214	-.000177
#2	-.000419	-.000116	-.000235	.0574671	.0009808	-.000351
#3	-.000527	-.000075	-.000569	.0743831	.0008187	-.000042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006804	.0259073	.0002200	.0126000	.0000476	.0000009
Stddev	.0000830	.0092453	.0013746	.0064900	.0004937	.0003522
%RSD	12.20034	35.68608	624.8386	51.50784	1036.642	37346.67

#1	.0006578	.0285250	.0015435	.0144507	.0005409	-.000375
#2	.0006110	.0335614	-.001201	.0053857	-.000446	.000323
#3	.0007724	.0156353	.000317	.0179636	.000049	.000054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 308.2646	.0002297	.0057529	.0391891	.0020096	-.000095
Stddev	2.3975	.0015552	.0002163	.0256008	.0001578	.000179
%RSD	.7777419	677.2021	3.759313	65.32632	7.851964	188.0349

#1	305.5091	-.001103	.0057560	.0388324	.0018331	-.000030
#2	309.8735	-.000147	.0055351	.0137685	.0021369	-.000297
#3	309.4111	.001939	.0059676	.0649664	.0020589	.000042

Sample Name: PB142918TB Acquired: 3/1/2022 15:28:31 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-SURFICIAL Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042430	.0015885	.0258453	.0007772	.0123644	-.000157
Stddev	.0007880	.0004174	.0089932	.0002028	.0011415	.000798
%RSD	18.57281	26.27330	34.79617	26.09794	9.232240	508.2784

#1	.0046437	.0014409	.0328533	.0006781	.0127698	-.001070
#2	.0047502	.0020596	.0289779	.0010105	.0132479	.000405
#3	.0033351	.0012650	.0157048	.0006429	.0110755	.000194

Elem	Sr4077
Units	ppm
Avg	.0004645
Stddev	.0002435
%RSD	52.42663

#1	.0007455
#2	.0003327
#3	.0003152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.620	64600.60	4043.392	1536.192	2327.964
Stddev	25.520	42.39	59.000	31.751	22.063
%RSD	1.229491	.0656233	1.459175	2.066871	.9477350

#1	2047.077	64555.15	4111.509	1572.855	2302.987
#2	2096.234	64607.58	4008.322	1517.924	2344.797
#3	2083.549	64639.07	4010.344	1517.798	2336.108

Sample Name: N1657-08 Acquired: 3/1/2022 15:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009996	-.010563	.0619316	.0013339	.0039108	-.102054	.1475222
Stddev	.002758	.004457	.0008772	.0043111	.0014805	.006480	.0020753
%RSD	27.58945	42.19167	1.416341	323.1932	37.85620	6.349622	1.406753

#1	-.007152	-.013885	.0629360	.0054241	.0042795	-.101055	.1470141
#2	-.010177	-.012307	.0613160	-.003169	.0051720	-.096131	.1498044
#3	-.012658	-.005498	.0615430	.001746	.0022808	-.108976	.1457482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0291035	165.9194	.0022171	.0008458	.0153310	.0227889
Stddev	.000014	.0003836	1.4308	.0001527	.0002556	.0003709	.0068518
%RSD	18.41876	1.318212	.8623760	6.889282	30.21466	2.419160	30.06620

#1	-.000069	.0295160	165.0489	.0022228	.0011192	.0149812	.0287227
#2	-.000090	.0287574	167.5708	.0020616	.0008054	.0152920	.0243539
#3	-.000064	.0290369	165.1385	.0023670	.0006129	.0157199	.0152900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060694	2.167148	.0025608	-.000290	356.0778	.0019732	11.22801
Stddev	.0005854	.039211	.0002675	.000135	4.1951	.0018528	.10728
%RSD	9.645294	1.809352	10.44724	46.43099	1.178149	93.89578	.9554483

#1	.0057821	2.146250	.0023012	-.000439	351.5442	.0016435	11.30659
#2	.0067430	2.212381	.0025456	-.000177	359.8224	.0003074	11.27166
#3	.0056832	2.142811	.0028356	-.000254	356.8667	.0039687	11.10579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632871	.0352884	-.002494	-.001893	-.003184	4.980266	.0103907
Stddev	.056295	.0002204	.000468	.000992	.000573	.034083	.0007383
%RSD	2.138154	.6245222	18.74615	52.41043	18.00063	.6843562	7.105014

#1	2.597005	.0353607	-.002993	-.001382	-.002673	4.943595	.0095404
#2	2.697755	.0354637	-.002425	-.001260	-.003076	4.986227	.0107638
#3	2.603854	.0350410	-.002065	-.003036	-.003803	5.010975	.0108679

Sample Name: N1657-08 Acquired: 3/1/2022 15:32:43 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.398820	.0049883	1.111931
Stddev	.011257	.0004106	.012371
%RSD	.2559049	8.230619	1.112599

#1	4.391751	.0050915	1.107824
#2	4.392907	.0053375	1.125833
#3	4.411801	.0045360	1.102135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.589	63518.50	3824.615	1504.893	2166.948
Stddev	12.507	46.69	26.976	17.050	20.570
%RSD	.6311601	.0735047	.7053339	1.132997	.9492713

#1	1972.546	63466.89	3830.498	1495.198	2147.926
#2	1976.360	63530.80	3795.183	1494.902	2164.140
#3	1995.862	63557.80	3848.164	1524.581	2188.778

Sample Name: N1657-09 Acquired: 3/1/2022 15:36:49 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003513	-.002880	.0007566	-.001617	.0014281	-.007407	.1154686
Stddev	.000823	.000841	.0010502	.002343	.0009636	.028530	.0008007
%RSD	23.43610	29.20656	138.8080	144.9531	67.47416	385.1982	.6934676

#1	-.002615	-.002615	.0017499	.000240	.0021778	-.021499	.1162973
#2	-.004231	-.003821	.0008622	-.004250	.0003412	.025428	.1154093
#3	-.003694	-.002203	-.000342	-.000840	.0017652	-.026149	.1146991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	-.000963	148.5284	.0040509	-.000339	.0001257	.0178004
Stddev	.000054	.000137	1.9126	.0001844	.000268	.0003744	.0087139
%RSD	44.69050	14.23067	1.287699	4.552328	79.23049	297.9004	48.95349

#1	-.000089	-.000807	148.2971	.0038648	-.000615	-.000201	.0206515
#2	-.000090	-.001021	150.5461	.0040544	-.000322	.000534	.0247317
#3	-.000182	-.001061	146.7420	.0042336	-.000079	.000044	.0080181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092576	.1654201	-.000643	-.000091	343.8173	.0002095	.0379083
Stddev	.0013623	.0171062	.000220	.000053	5.2780	.0016633	.0005261
%RSD	14.71518	10.34104	34.20502	57.91314	1.535126	793.8534	1.387688

#1	.0077835	.1632823	-.000646	-.000124	338.1988	.0006343	.0380385
#2	.0095193	.1834947	-.000422	-.000120	344.5815	-.001625	.0373293
#3	.0104700	.1494833	-.000861	-.000030	348.6716	.001619	.0383569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361081	.0243590	-.001151	-.002100	.0001166	4.015084	.0038430
Stddev	.034839	.0003972	.000051	.000895	.0008637	.080222	.0004664
%RSD	2.559679	1.630581	4.413254	42.63127	741.0125	1.998020	12.13743

#1	1.335553	.0239309	-.001142	-.002199	.0010390	3.959322	.0033669
#2	1.346919	.0247156	-.001105	-.001159	-.000016	3.978904	.0042991
#3	1.400771	.0244305	-.001206	-.002941	-.000673	4.107024	.0038631

Sample Name: N1657-09 Acquired: 3/1/2022 15:36:49 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.471597	.0072287	.8641599
Stddev	.020241	.0004821	.0090518
%RSD	.5830558	6.668759	1.047471

#1	3.476465	.0067420	.8691024
#2	3.488960	.0072383	.8696644
#3	3.449365	.0077059	.8537128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.849	63301.53	3853.182	1520.373	2172.858
Stddev	38.330	99.27	48.430	20.702	33.148
%RSD	1.914753	.1568240	1.256885	1.361670	1.525541

#1	1962.152	63200.67	3827.773	1497.638	2140.184
#2	2038.648	63399.13	3822.745	1525.342	2206.460
#3	2004.746	63304.78	3909.029	1538.139	2171.930

Sample Name: N1657-10 Acquired: 3/1/2022 15:40:57 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007413	-.004745	.0236057	-.002410	.0011282	-.088970	.1215837
Stddev	.003880	.000910	.0007861	.000533	.0011286	.024323	.0026364
%RSD	52.34762	19.17930	3.329974	22.13762	100.0368	27.33876	2.168425

#1	-.003447	-.005328	.0244264	-.001852	.0001003	-.116838	.1246112
#2	-.011202	-.003696	.0235311	-.002915	.0023360	-.072014	.1197927
#3	-.007589	-.005210	.0228596	-.002462	.0009485	-.078056	.1203473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0034198	143.7473	.0070699	.0008183	.5494769	.0313703
Stddev	.000057	.0002033	2.7210	.0000253	.0001371	.0023082	.0075172
%RSD	79.12669	5.943390	1.892913	.3573226	16.75174	.4200749	23.96287

#1	-.000011	.0035951	146.8362	.0070685	.0009676	.5500912	.0337119
#2	-.000124	.0031970	141.7048	.0070454	.0006981	.5469237	.0229610
#3	-.000082	.0034674	142.7009	.0070958	.0007893	.5514158	.0374381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327086	2.530077	.0031803	-.000294	332.1780	-.002418	4.632163
Stddev	.0007142	.008402	.0003117	.000334	1.0676	.003058	.108133
%RSD	2.183563	.3320737	9.800345	113.3137	.3214071	126.4849	2.334390

#1	.0332703	2.536578	.0032434	-.000277	333.2465	-.005913	4.756175
#2	.0319048	2.520590	.0034557	.000030	332.1765	-.000236	4.557570
#3	.0329508	2.533062	.0028419	-.000636	331.1112	-.001104	4.582744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.953809	.0339634	-.001569	-.001939	-.002365	5.412907	.0118324
Stddev	.077496	.0007077	.000188	.000617	.001356	.367808	.0010263
%RSD	1.960043	2.083805	12.00266	31.81604	57.35039	6.795021	8.673834

#1	3.864559	.0346859	-.001614	-.001241	-.003496	4.990218	.0106536
#2	3.992813	.0332714	-.001730	-.002410	-.000861	5.660075	.0123160
#3	4.004055	.0339329	-.001362	-.002165	-.002738	5.588427	.0125276

Sample Name: N1657-10 Acquired: 3/1/2022 15:40:57 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.146878	.0060915	.7106621
Stddev	.002959	.0010369	.0158226
%RSD	.0575003	17.02226	2.226460

#1	5.144060	.0049776	.7279473
#2	5.149961	.0070288	.6968940
#3	5.146615	.0062681	.7071451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.627	62974.90	3926.108	1541.034	2222.855
Stddev	23.522	91.07	89.044	37.052	27.546
%RSD	1.145943	.1446112	2.267994	2.404386	1.239197

#1	2031.150	62953.92	3823.290	1498.250	2202.405
#2	2048.967	62896.16	3976.982	1562.578	2211.982
#3	2077.765	63074.63	3978.050	1562.274	2254.177

Sample Name: N1657-11 Acquired: 3/1/2022 15:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003063	-.006718	-.000030	-.003315	.0011862	-.015089	.1001925
Stddev	.003841	.002184	.002685	.001537	.0011709	.038474	.0007330
%RSD	125.4290	32.50667	8813.714	46.35578	98.70960	254.9808	.7316237

#1	-.007456	-.007473	-.002987	-.002736	.0020936	-.059064	.0996990
#2	-.000339	-.004257	.000642	-.005057	-.000136	.001433	.1010348
#3	-.001392	-.008423	.002254	-.002152	.001601	.012365	.0998437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000973	148.1616	.0058188	-.000153	.0037143	.0077783
Stddev	.000016	.000255	1.6531	.0003224	.000191	.0000718	.0005983
%RSD	15.16289	26.20356	1.115764	5.541174	124.3827	1.934419	7.691340

#1	-.000117	-.000691	146.8512	.0061235	-.000016	.0036599	.0071083
#2	-.000106	-.001186	150.0189	.0058516	-.000371	.0037958	.0079676
#3	-.000086	-.001044	147.6147	.0054812	-.000073	.0036873	.0082589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024275	.1895147	-.001050	-.000420	348.3425	.0001995	.0146873
Stddev	.0008956	.0184642	.000262	.000209	3.2054	.0011236	.0005734
%RSD	36.89430	9.742905	24.92535	49.67446	.9201902	563.2380	3.903734

#1	.0018436	.1917589	-.000770	-.000196	344.9108	-.000751	.0153262
#2	.0034586	.1700309	-.001288	-.000455	351.2592	.001439	.0145182
#3	.0019802	.2067543	-.001092	-.000609	348.8575	-.000090	.0142175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.274237	.0252925	-.000530	-.002070	-.003012	3.175327	.0048153
Stddev	.129186	.0000536	.000299	.000593	.000809	.030230	.0015960
%RSD	2.058996	.2119494	56.44529	28.64099	26.87655	.9520368	33.14319

#1	6.128344	.0252373	-.000354	-.001448	-.003553	3.148060	.0043733
#2	6.320250	.0253444	-.000361	-.002133	-.003401	3.170086	.0065857
#3	6.374118	.0252959	-.000876	-.002628	-.002081	3.207835	.0034870

Sample Name: N1657-11 Acquired: 3/1/2022 15:45:01 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NW-SURFICIAL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.271894	.0069068	1.486633
Stddev	.019984	.0011385	.017700
%RSD	.4677936	16.48439	1.190581

#1	4.249543	.0056070	1.474570
#2	4.278101	.0073861	1.506952
#3	4.288037	.0077273	1.478377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.966	63118.61	3856.318	1531.028	2223.596
Stddev	40.408	164.20	41.883	35.218	48.099
%RSD	1.962529	.2601468	1.086095	2.300276	2.163109

#1	2085.609	62933.28	3838.104	1497.920	2252.877
#2	2012.472	63176.61	3826.626	1527.132	2168.084
#3	2078.816	63245.94	3904.225	1568.032	2249.826

Sample Name: N1657-12 Acquired: 3/1/2022 15:49:09 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003409	-.005729	-.000159	-.001958	.0017663	-.104109	.1420727
Stddev	.001924	.002210	.000634	.002210	.0009215	.023935	.0019596
%RSD	56.43636	38.57116	398.8936	112.8637	52.17346	22.98999	1.379272

#1	-.001606	-.005824	-.000236	-.000761	.0010773	-.103363	.1406170
#2	-.003188	-.007889	-.000751	-.004508	.0028130	-.080557	.1413003
#3	-.005435	-.003473	.000510	-.000605	.0014085	-.128408	.1443008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	-.000316	152.4644	.0027573	.0005262	.0226570	.0142390
Stddev	.000020	.000189	2.9075	.0003425	.0003277	.0004054	.0082873
%RSD	15.91350	59.83850	1.906970	12.42191	62.27510	1.789395	58.20132

#1	-.000104	-.000534	150.3813	.0023933	.0007926	.0226749	.0233995
#2	-.000128	-.000206	151.2260	.0030733	.0006258	.0222430	.0072621
#3	-.000143	-.000208	155.7861	.0028052	.0001603	.0230532	.0120555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286250	2.287296	.0010610	-.000435	336.1711	-.000118	.2688512
Stddev	.0014727	.034566	.0000799	.000333	6.4035	.000671	.0004479
%RSD	5.144841	1.511225	7.532016	76.66504	1.904846	568.5702	.1666137

#1	.0269287	2.322107	.0011056	-.000063	329.5725	.000014	.2690147
#2	.0295774	2.252980	.0011087	-.000536	342.3599	-.000845	.2683445
#3	.0293687	2.286799	.0009687	-.000706	336.5807	.000477	.2691945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.223021	.0366002	-.000948	-.001853	-.002666	4.654257	.0095416
Stddev	.046728	.0010035	.000288	.000355	.000753	.068303	.0014366
%RSD	1.106516	2.741675	30.37601	19.15782	28.24091	1.467538	15.05642

#1	4.191059	.0365999	-.000992	-.001508	-.001821	4.625397	.0100668
#2	4.276650	.0355969	-.000641	-.001833	-.003266	4.732252	.0079162
#3	4.201354	.0376038	-.001211	-.002217	-.002909	4.605121	.0106416

Sample Name: N1657-12 Acquired: 3/1/2022 15:49:09 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.553519	.0070735	1.149887
Stddev	.027057	.0007243	.014409
%RSD	.5941947	10.23906	1.253103

#1	4.584176	.0062395	1.143490
#2	4.543401	.0074374	1.139784
#3	4.532979	.0075437	1.166387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.970	63117.69	3823.971	1544.899	2174.089
Stddev	19.759	97.99	59.355	10.014	25.854
%RSD	.9786523	.1552535	1.552170	.6481896	1.189181

#1	2011.565	63227.13	3845.461	1533.891	2156.048
#2	2003.983	63087.86	3869.587	1547.336	2162.511
#3	2041.361	63038.08	3756.865	1553.469	2203.709

Sample Name: N1657-13 Acquired: 3/1/2022 15:53:18 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002855	-.005180	.0003928	-.001702	-.000428	-.115779	.1487333
Stddev	.002455	.001793	.0016921	.003139	.001558	.022238	.0027656
%RSD	85.97289	34.62311	430.8185	184.4016	363.7279	19.20767	1.859450

#1	-.000757	-.004554	-.000918	-.005100	-.000319	-.127367	.1473656
#2	-.005555	-.007203	-.000206	.001091	.001072	-.090139	.1469181
#3	-.002254	-.003784	.002303	-.001099	-.002038	-.129829	.1519163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000158	175.9408	.0019273	.0006256	.0012096	.0128534
Stddev	.000047	.000216	4.0630	.0002448	.0001530	.0002114	.0093039
%RSD	50.34802	137.1168	2.309327	12.70291	24.45086	17.47747	72.38478

#1	-.000116	-.000010	173.3812	.0020703	.0005908	.0011288	.0225608
#2	-.000127	-.000057	173.8154	.0016447	.0007929	.0010504	.0119855
#3	-.000040	-.000406	180.6257	.0020670	.0004930	.0014494	.0040138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448006	2.367873	.0010866	-.000349	353.2568	-.000589	.5931507
Stddev	.0021391	.035613	.0001398	.000304	1.1666	.004752	.0062896
%RSD	4.774757	1.504018	12.86745	87.12301	.3302535	807.4350	1.060379

#1	.0429092	2.329156	.0009304	-.000684	354.4472	-.004373	.5960094
#2	.0443706	2.399234	.0011295	-.000091	353.2077	-.002138	.5859394
#3	.0471221	2.375228	.0011999	-.000272	352.1155	.004745	.5975033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482185	.0395877	-.001116	-.001951	-.004366	4.729494	.0066229
Stddev	.060554	.0009977	.000156	.000420	.000848	.076986	.0016060
%RSD	2.439550	2.520288	13.98030	21.54376	19.41827	1.627778	24.24952

#1	2.423622	.0391066	-.001004	-.001875	-.003435	4.645089	.0078339
#2	2.544551	.0389217	-.001051	-.002405	-.005093	4.795855	.0048011
#3	2.478381	.0407349	-.001294	-.001575	-.004571	4.747539	.0072336

Sample Name: N1657-13 Acquired: 3/1/2022 15:53:18 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.609161	.0075310	1.113744
Stddev	.021793	.0023824	.020209
%RSD	.3885218	31.63527	1.814540

#1	5.585642	.0054262	1.106178
#2	5.613171	.0101175	1.098409
#3	5.628670	.0070493	1.136644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.567	62789.91	3862.008	1537.466	2186.664
Stddev	36.561	196.36	73.541	19.547	33.753
%RSD	1.798783	.3127245	1.904223	1.271355	1.543606

#1	1992.141	62868.74	3887.228	1528.591	2149.867
#2	2042.241	62934.62	3919.621	1559.875	2193.936
#3	2063.318	62566.39	3779.175	1523.931	2216.189

Sample Name: N1657-14 Acquired: 3/1/2022 15:57:24 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002397	-.004935	.0009519	-.004644	.0028466	-.097531	.1467032
Stddev	.000842	.002061	.0004354	.002350	.0019262	.009481	.0033487
%RSD	35.13833	41.75995	45.74734	50.60890	67.66699	9.720716	2.282643

#1	-.001471	-.002556	.0009936	-.006807	.0049829	-.086584	.1505669
#2	-.003118	-.006059	.0013649	-.002143	.0023145	-.103104	.1446383
#3	-.002603	-.006188	.0004970	-.004983	.0012423	-.102905	.1449044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000638	143.5081	.0033327	-.000274	.0006817	.0183577
Stddev	.000035	.000120	2.4763	.0001342	.000209	.0003622	.0087804
%RSD	31.60795	18.84585	1.725541	4.026987	76.34087	53.13023	47.82973

#1	-.000077	-.000771	146.1984	.0034625	-.000036	.0010885	.0120560
#2	-.000105	-.000536	141.3240	.0033412	-.000428	.0003945	.0283870
#3	-.000146	-.000607	143.0019	.0031945	-.000357	.0005620	.0146301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016522	1.558502	.0002300	-.000353	338.8040	-.000789	.0206497
Stddev	.0013726	.018440	.0003121	.000260	1.8513	.000533	.0005930
%RSD	83.08199	1.183156	135.6544	73.61411	.5464090	67.54420	2.871558

#1	.0030991	1.545963	.0004179	-.000245	338.0682	-.000211	.0213253
#2	.0003684	1.579675	.0004024	-.000650	337.4337	-.000893	.0202157
#3	.0014890	1.549870	-.000130	-.000165	340.9100	-.001261	.0204080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.578671	.0287505	-.001125	-.001620	-.002499	3.563951	.0010072
Stddev	.036308	.0008604	.000373	.001491	.001213	.097602	.0008625
%RSD	2.299893	2.992784	33.13285	92.02436	48.54807	2.738592	85.63391

#1	1.553862	.0297274	-.001174	-.000131	-.001294	3.451905	.0008171
#2	1.620344	.0281050	-.001470	-.001617	-.002482	3.609465	.0019490
#3	1.561807	.0284191	-.000730	-.003112	-.003721	3.630483	.0002556

Sample Name: N1657-14 Acquired: 3/1/2022 15:57:24 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-3-DRUMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.341421	.0071787	1.462240
Stddev	.004014	.0005470	.033305
%RSD	.1201388	7.620410	2.277682

#1	3.336788	.0076935	1.500635
#2	3.343851	.0066043	1.441146
#3	3.343624	.0072382	1.444939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.041	63539.90	3799.464	1554.218	2189.314
Stddev	31.557	259.48	76.258	11.567	34.325
%RSD	1.546876	.4083678	2.007081	.7442457	1.567829

#1	2003.756	63269.51	3711.714	1541.971	2150.152
#2	2055.289	63563.33	3849.687	1564.958	2203.608
#3	2061.079	63786.88	3836.992	1555.724	2214.182

Sample Name: N1603-02 Acquired: 3/1/2022 16:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18588 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138947	-.000090	.0345077	.0010141	.0115192	2.991146
Stddev	.0032468	.003215	.0008757	.0046631	.0003230	.031568
%RSD	23.36730	3561.251	2.537754	459.8030	2.804212	1.055386

#1	.0130797	.003590	.0355127	.0058602	.0114736	2.983828
#2	.0111330	-.002353	.0339085	.0006236	.0112214	2.963880
#3	.0174714	-.001507	.0341019	-.003441	.0118626	3.025731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3304556	.0000678	-.000112	104.0503	.0397792	.0040107
Stddev	.0051757	.0000314	.000239	1.3345	.0002987	.0001684
%RSD	1.566215	46.32982	212.8968	1.282570	.7508607	4.198451

#1	.3321083	.0000740	-.000326	105.5907	.0400506	.0040383
#2	.3246555	.0000957	-.000157	103.3136	.0394592	.0038302
#3	.3346031	.0000338	.000146	103.2465	.0398278	.0041636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1334536	10.73531	.3187877	30.14102	.0103233	.0001437
Stddev	.0011614	.24441	.0036940	.14780	.0003848	.0001925
%RSD	.8702425	2.276655	1.158771	.4903630	3.727379	133.9682

#1	.1345435	10.53489	.3212619	30.19169	.0107619	-.000070
#2	.1322320	10.66346	.3145416	29.97455	.0100425	.000198
#3	.1335853	11.00759	.3205597	30.25682	.0101655	.000304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1745.350	.0159690	.6619382	11.30832	.1083274	.0070059
Stddev	8.031	.0019896	.0026638	.28260	.0011932	.0005546
%RSD	.4601190	12.45923	.4024276	2.499078	1.101466	7.915929

#1	1736.776	.0142923	.6588635	11.11119	.1097052	.0073726
#2	1746.578	.0181675	.6634017	11.18168	.1076317	.0063679
#3	1752.696	.0154472	.6635494	11.63210	.1076454	.0072773

Sample Name: N1603-02 Acquired: 3/1/2022 16:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18588 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143104	.1622653	F 15.40962	1.564910	F 14.50940	.0562333
Stddev	.0008955	.0011828	.33207	.012110	.07051	.0033039
%RSD	6.257968	.7289015	2.154965	.7738337	.4859412	5.875357

#1	.0139016	.1620219	15.15387	1.569095	14.56336	.0543265
#2	.0153374	.1612232	15.29008	1.551263	14.42962	.0543252
#3	.0136922	.1635508	15.78492	1.574373	14.53521	.0600484

Elem	Sr4077
Units	ppm
Avg	.8651937
Stddev	.0107073
%RSD	1.237565

#1	.8773342
#2	.8570979
#3	.8611489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1952.596	58601.46	3797.268	1498.132	1894.776
Stddev	23.481	133.22	49.693	4.300	21.325
%RSD	1.202551	.2273355	1.308646	.2869949	1.125452

#1	1929.706	58462.54	3741.482	1499.115	1876.275
#2	1951.457	58728.15	3813.532	1501.855	1889.956
#3	1976.626	58613.69	3836.791	1493.426	1918.099

Sample Name: N1604-02 Acquired: 3/1/2022 16:05:39 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0075629	-.000696	.0618333	.0002592	.0058124	3.327360	.2351612
Stddev	.0028145	.001051	.0012099	.0065528	.0007543	.046006	.0036822
%RSD	37.21451	150.9981	1.956658	2527.615	12.97808	1.382647	1.565819

#1	.0056780	-.001429	.0604392	.0048207	.0063306	3.309607	.2369694
#2	.0062126	-.001167	.0626090	-.007250	.0061596	3.379597	.2375898
#3	.0107981	.000508	.0624517	.003207	.0049470	3.292875	.2309245

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000693	.0007151	40.87646	.0174290	.0042475	.1274770	14.30888
Stddev	.0000136	.0002780	.55737	.0006366	.0003120	.0010788	.08935
%RSD	19.61954	38.87687	1.363537	3.652398	7.346500	.8462715	.6244534

#1	.0000849	.0008901	40.85733	.0167119	.0046021	.1263720	14.30435
#2	.0000629	.0008607	41.44314	.0179276	.0041259	.1275313	14.22188
#3	.0000601	.0003945	40.32890	.0176473	.0040146	.1285275	14.40041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1754890	7.908544	.0115722	.0004471	699.1667	.0101605	.7176146
Stddev	.0017767	.020640	.0002481	.0001959	13.1596	.0030932	.0050466
%RSD	1.012405	.2609780	2.143873	43.82200	1.882181	30.44348	.7032511

#1	.1749386	7.910303	.0118217	.0002620	684.2853	.0094794	.7223661
#2	.1774757	7.928248	.0113256	.0004271	709.2686	.0135376	.7181605
#3	.1740527	7.887082	.0115691	.0006523	703.9463	.0074646	.7123172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.505094	.0541797	.0087648	.0077870	.1629188	7.920055	1.224828
Stddev	.109745	.0016587	.0002739	.0007545	.0018617	.170475	.005992
%RSD	1.993520	3.061554	3.124382	9.689621	1.142722	2.152448	.4892447

#1	5.403780	.0528955	.0084503	.0073785	.1610029	7.786726	1.218512
#2	5.489829	.0560524	.0089503	.0086577	.1630325	7.861304	1.230434
#3	5.621672	.0535911	.0088938	.0073249	.1647211	8.112136	1.225538

Sample Name: N1604-02 Acquired: 3/1/2022 16:05:39 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	8.336612	.0347360	.2494847
Stddev	.047734	.0006886	.0032955
%RSD	.5725868	1.982226	1.320936

#1	8.288306	.0349269	.2486288
#2	8.337776	.0353091	.2531237
#3	8.383754	.0339722	.2467015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.661	64046.48	3905.882	1634.679	2132.355
Stddev	49.157	438.78	59.495	22.667	48.547
%RSD	2.328981	.6851041	1.523205	1.386651	2.276681

#1	2121.161	64545.04	3893.954	1610.352	2141.925
#2	2057.102	63719.05	3853.255	1638.481	2079.736
#3	2153.720	63875.33	3970.437	1655.206	2175.404

Sample Name: CCV03 Acquired: 3/1/2022 16:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	4.851569	5.021518	5.060139	4.873664	4.760574	9.403095	10.00859
Stddev	.047124	.051956	.042143	.057486	.047927	.290347	.29369
%RSD	.9713046	1.034664	.8328383	1.179528	1.006744	3.087780	2.934367

#1	4.888874	5.060736	5.081125	4.923332	4.799999	9.072811	9.66984
#2	4.798611	4.962591	5.011624	4.810693	4.707228	9.518380	10.19164
#3	4.867224	5.041225	5.087670	4.886967	4.774497	9.618094	10.16430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629486	2.609687	23.39695	.9648358	2.486642	1.210839	4.967514
Stddev	.0046196	.026155	.71825	.0043972	.021376	.011121	.070747
%RSD	1.756844	1.002217	3.069840	.4557483	.8596312	.9184805	1.424189

#1	.2577136	2.620325	22.56932	.9608925	2.496622	1.216507	4.888463
#2	.2646794	2.579889	23.76432	.9640372	2.462101	1.198026	4.989200
#3	.2664529	2.628845	23.85720	.9695775	2.501202	1.217985	5.024880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381705	24.57552	2.491747	1.197831	24.34603	2.391131	2.528498
Stddev	.068184	.73815	.020938	.001383	.29303	.049831	.010192
%RSD	2.862832	3.003596	.8403138	.1154967	1.203586	2.083972	.4030721

#1	2.304565	23.73066	2.504711	1.196350	24.03310	2.334630	2.539065
#2	2.406631	24.90036	2.467591	1.199091	24.61395	2.409956	2.527699
#3	2.433919	25.09554	2.502940	1.198053	24.39104	2.428806	2.518729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70299	5.108936	4.887011	5.035206	5.199315	5.021551	4.921187
Stddev	.50162	.090388	.042400	.045885	.097581	.039889	.043065
%RSD	2.116286	1.769209	.8676031	.9112912	1.876806	.7943538	.8750871

#1	24.01277	5.004896	4.913357	5.052243	5.086855	4.976837	4.940368
#2	23.12424	5.153767	4.838100	4.983239	5.261594	5.053480	4.871864
#3	23.97195	5.168146	4.909575	5.070136	5.249496	5.034336	4.951328

Sample Name: CCV03 Acquired: 3/1/2022 16:09:45 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866904	4.886234	4.743407
Stddev	.029177	.140990	.101152
%RSD	.5994908	2.885445	2.132468

#1	4.870661	4.723866	4.628750
#2	4.836030	4.977695	4.781447
#3	4.894020	4.957140	4.820024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.962	69625.26	3940.432	1666.178	2380.302
Stddev	21.972	102.39	58.556	11.565	21.395
%RSD	.9978388	.1470625	1.486027	.6941067	.8988380

#1	2182.239	69508.42	4007.445	1654.473	2364.703
#2	2225.644	69699.34	3914.717	1666.462	2404.692
#3	2198.002	69668.01	3899.133	1677.598	2371.511

Sample Name: CCB03 Acquired: 3/1/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0003211	.0013327	.0012522	.0016420	.0022203	-.013754	.0047851
Stddev	.0020670	.0009648	.0011921	.0008848	.0012766	.011611	.0027305
%RSD	643.6278	72.39073	95.20631	53.88838	57.49698	84.41542	57.06295

#1	-.001979	.0004342	.0022771	.0010264	.0007521	-.026563	.0079365
#2	.002022	.0023524	-.000056	.0026560	.0028405	-.003919	.0032959
#3	.000921	.0012117	.001535	.0012435	.0030684	-.010781	.0031230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0002079	.0403886	-.000057	.0001997	.0002819	.0021065
Stddev	.0000594	.0002510	.0226188	.000078	.0001017	.0001148	.0043337
%RSD	160.8681	120.7448	56.00294	135.2620	50.90662	40.70264	205.7284

#1	.0000855	-.000055	.0643929	-.000064	.0002631	.0003189	.0003710
#2	-.000029	.000445	.0373003	.000024	.0000824	.0003736	.0070390
#3	.000054	.000234	.0194726	-.000131	.0002535	.0001532	-.001090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022196	.0007297	.0002583	.0001712	.3040379	.0001506	-.001465
Stddev	.0010498	.0246430	.0002113	.0002110	.0775610	.0029253	.000103
%RSD	47.29781	3377.216	81.79592	123.2454	25.51032	1943.038	7.061640

#1	.0034235	-.005660	.0004433	.0000026	.3913737	.0009267	-.001424
#2	.0014946	-.020089	.0000281	.0001032	.2775472	.0026095	-.001583
#3	.0017408	.027938	.0003035	.0004078	.2431927	-.003085	-.001389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024669	.0043085	.0031776	.0017772	.0028794	-.010953	.0008046
Stddev	.003290	.0010128	.0011488	.0004251	.0012803	.008811	.0002288
%RSD	13.33631	23.50725	36.15263	23.91730	44.46366	80.43984	28.43230

#1	-.021503	.0050525	.0043130	.0015842	.0043043	-.019242	.0008291
#2	-.024433	.0047179	.0032040	.0022645	.0018261	-.011919	.0010201
#3	-.028071	.0031551	.0020159	.0014829	.0025077	-.001700	.0005645

Sample Name: CCB03 Acquired: 3/1/2022 16:13:33 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0013421	.0067587	.0026196
Stddev	.0024138	.0015480	.0015711
%RSD	179.8510	22.90443	59.97537

#1	.0037401	.0085119	.0044087
#2	-.001087	.0055804	.0019849
#3	.001373	.0061837	.0014651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.550	71316.40	3712.074	1791.005	2771.046
Stddev	26.573	174.37	36.381	5.952	24.405
%RSD	1.137745	.2445007	.9800691	.3323002	.8807233

#1	2365.958	71214.90	3671.750	1797.642	2799.165
#2	2316.794	71216.55	3722.035	1789.229	2755.369
#3	2323.897	71517.74	3742.437	1786.143	2758.604

Sample Name: N1652-01 Acquired: 3/1/2022 16:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000743	-.000709	.0024128	-.002460	.0000309	-.010945	.0027739
Stddev	.001830	.000443	.0005984	.001751	.0004237	.025524	.0002184
%RSD	246.3248	62.43343	24.80121	71.18515	1371.574	233.1947	7.873966

#1	-.000329	-.000338	.0021579	-.004193	.0003673	-.011851	.0025541
#2	.000845	-.000590	.0019841	-.002494	-.000445	-.036004	.0029909
#3	-.002745	-.001199	.0030965	-.000692	.000170	.015020	.0027767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000068	.0001670	.0666701	.0002379	.0002636	.0072069	.0057472
Stddev	.0000570	.0002330	.0173403	.0000073	.0001435	.0000610	.0095473
%RSD	843.0528	139.4875	26.00908	3.060294	54.41196	.8459004	166.1209

#1	.0000442	.0000929	.0527323	.0002427	.0003386	.0071618	-.001386
#2	-.000059	.0004280	.0860884	.0002295	.0000983	.0071826	.002034
#3	.000035	-.000020	.0611895	.0002415	.0003542	.0072762	.016593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029923	-.004574	.0006605	.0001104	.1246483	.0020216	.0271505
Stddev	.0001406	.007307	.0001122	.0001323	.0119557	.0025434	.0005429
%RSD	4.699160	159.7569	16.99217	119.8507	9.591581	125.8112	1.999555

#1	.0028697	.003016	.0007731	.0001872	.1222400	.0040732	.0271968
#2	.0031458	-.011562	.0005487	.0001865	.1376248	.0028157	.0276688
#3	.0029615	-.005176	.0006598	-.000042	.1140800	-.000824	.0265860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058326	.0001640	-.000747	.0012661	.0010604	.0082426	.0021959
Stddev	.017522	.0012430	.000359	.0001662	.0013850	.0101831	.0002757
%RSD	30.04164	757.9151	48.00777	13.12747	130.6201	123.5416	12.55518

#1	-.071999	.0011717	-.000416	.0012371	-.000428	.0174342	.0024615
#2	-.038574	.0005452	-.000698	.0014449	.002311	-.002704	.0019111
#3	-.064405	-.001225	-.001128	.0011163	.001298	.009997	.0022151

Sample Name: N1652-01 Acquired: 3/1/2022 16:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0223920	-.001073	.0017305
Stddev	.0006575	.000475	.0001546
%RSD	2.936353	44.24421	8.932927

#1	.0230747	-.001622	.0016208
#2	.0223382	-.000790	.0019073
#3	.0217630	-.000808	.0016633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.436	74867.13	3916.483	1896.368	2901.097
Stddev	33.795	1010.14	43.889	9.391	36.780
%RSD	1.397403	1.349241	1.120611	.4952179	1.267784

#1	2454.070	74675.36	3900.138	1886.399	2940.087
#2	2386.842	73966.63	3966.198	1897.658	2867.022
#3	2414.398	75959.41	3883.112	1905.048	2896.180

Sample Name: N1598-01 Acquired: 3/1/2022 16:21:41 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036261	.0368765	.2414657	.0326835	.0054063	118.7008	.4669257
Stddev	.0029493	.0032628	.0026865	.0022671	.0008990	.2519	.0008409
%RSD	81.33498	8.847911	1.112589	6.936660	16.62979	.2122141	.1800863

#1	.0013395	.0394344	.2384890	.0318060	.0044013	118.6050	.4678871
#2	.0025838	.0379930	.2421978	.0352583	.0061342	118.5109	.4663275
#3	.0069549	.0332020	.2437103	.0309863	.0056833	118.9865	.4665625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063157	-.005506	15.80176	.3081942	.1537289	.1397548	361.5639
Stddev	.0000919	.001401	.09692	.0011761	.0009587	.0011880	.4701
%RSD	1.455119	25.44627	.6133537	.3816113	.6236599	.8500893	.1300089

#1	.0064097	-.005143	15.69711	.3090410	.1528060	.1384063	361.1648
#2	.0062261	-.004322	15.81974	.3086901	.1536610	.1402111	362.0821
#3	.0063114	-.007053	15.88843	.3068513	.1547198	.1406471	361.4449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.574258	30.27658	.3242679	.0001800	4.858274	.2407318	.7706641
Stddev	.022745	.14907	.0020652	.0002472	.009535	.0013248	.0103509
%RSD	.4080419	.4923501	.6368643	137.3020	.1962564	.5503234	1.343111

#1	5.561722	30.14579	.3222849	.0003928	4.868816	.2413981	.7725178
#2	5.600513	30.24506	.3241123	.0002384	4.855755	.2415912	.7799629
#3	5.560539	30.43888	.3264064	-.000091	4.850253	.2392062	.7595116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.919386	.0915656	-.001656	.0221500	3.180582	4.789247	1.576439
Stddev	.036401	.0045519	.000342	.0003112	.006874	.017469	.011841
%RSD	.4596471	4.971192	20.67717	1.404909	.2161195	.3647540	.7510998

#1	7.943539	.0934712	-.002046	.0219109	3.185913	4.778231	1.580228
#2	7.937101	.0948551	-.001404	.0220373	3.172824	4.780122	1.563167
#3	7.877518	.0863706	-.001519	.0225019	3.183011	4.809389	1.585921

Sample Name: N1598-01 Acquired: 3/1/2022 16:21:41 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1266052	.1225240	-.231374
Stddev	.0014155	.0002182	.000694
%RSD	1.118074	.1781132	.2999833

#1	.1260707	.1227722	-.231294
#2	.1255348	.1224380	-.232105
#3	.1282102	.1223619	-.230723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.799	85486.16	4698.531	2168.842	2473.213
Stddev	52.107	125.33	7.979	34.048	42.321
%RSD	1.787074	.1466067	.1698135	1.569852	1.711182

#1	2971.461	85630.74	4706.262	2152.052	2517.987
#2	2907.756	85408.36	4699.004	2146.450	2467.784
#3	2868.181	85419.39	4690.326	2208.023	2433.868

Sample Name: N1598-02 Acquired: 3/1/2022 16:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104853	.0401121	.3160229	.0364819	.0059961	103.6840	.9858855
Stddev	.0030916	.0019007	.0013369	.0048983	.0009960	.5892	.0040774
%RSD	29.48498	4.738465	.4230496	13.42673	16.61025	.5682680	.4135744

#1	.0098342	.0398674	.3166884	.0321899	.0069277	103.3022	.9821138
#2	.0077712	.0421233	.3144838	.0354376	.0049463	103.3873	.9853310
#3	.0138506	.0383456	.3168965	.0418181	.0061142	104.3626	.9902118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057431	-.006916	14.62431	.4230360	.1747322	.1564465	390.0954
Stddev	.0002147	.001224	.01079	.0006572	.0021176	.0016536	1.3656
%RSD	3.738703	17.69694	.0737881	.1553559	1.211911	1.056974	.3500808

#1	.0058360	-.008051	14.63316	.4229310	.1736397	.1548930	388.5311
#2	.0054976	-.005619	14.61229	.4237394	.1733840	.1562617	391.0501
#3	.0058957	-.007079	14.62748	.4224376	.1771730	.1581847	390.7048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.884068	24.74171	.2575573	-.000157	9.062467	.2690111	.4302085
Stddev	.061023	.07374	.0031445	.000215	.015308	.0028419	.0012390
%RSD	.6868798	.2980461	1.220911	136.4839	.1689115	1.056428	.2880074

#1	8.829269	24.65949	.2554009	-.000333	9.049597	.2693703	.4308051
#2	8.873106	24.76363	.2561056	-.000221	9.079394	.2660066	.4287840
#3	8.949829	24.80201	.2611655	.000082	9.058409	.2716563	.4310363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.647200	.0891521	-.002197	.0250307	3.727358	4.492012	2.672837
Stddev	.011302	.0029008	.000533	.0010397	.017477	.039625	.038117
%RSD	.1700253	3.253743	24.27594	4.153749	.4688797	.8821111	1.426073

#1	6.653769	.0877018	-.002100	.0248435	3.710573	4.446298	2.653377
#2	6.653681	.0924920	-.001718	.0261512	3.726049	4.516540	2.648379
#3	6.634150	.0872624	-.002772	.0240972	3.745453	4.513197	2.716756

Sample Name: N1598-02 Acquired: 3/1/2022 16:25:29 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3273589	.0875039	-.279463
Stddev	.0118024	.0013855	.001448
%RSD	3.605333	1.583414	.5180170

#1	.3154877	.0859982	-.278051
#2	.3274978	.0877884	-.280944
#3	.3390912	.0887252	-.279393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.409	81262.34	4507.122	2084.768	2401.008
Stddev	18.106	59.45	12.582	5.319	12.056
%RSD	.6712442	.0731601	.2791552	.2551267	.5021081

#1	2681.086	81273.25	4517.218	2079.513	2388.050
#2	2694.257	81198.19	4511.123	2090.148	2403.083
#3	2716.884	81315.59	4493.027	2084.641	2411.891

Sample Name: N1598-03 Acquired: 3/1/2022 16:29:17 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426372	.0231318	.1182296	.0243575	.0048365	65.18929	.3089589
Stddev	.0026704	.0011642	.0037609	.0026576	.0013600	.38055	.0024964
%RSD	6.263061	5.032894	3.181032	10.91095	28.11926	.5837593	.8080014

#1	.0448574	.0239703	.1200686	.0273874	.0050133	64.76938	.3060908
#2	.0396740	.0236226	.1139030	.0224207	.0033967	65.51138	.3106427
#3	.0433802	.0218026	.1207171	.0232645	.0060994	65.28711	.3101433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036377	.0005349	6.665658	.2222747	.0857006	.1250415	264.0451
Stddev	.0001199	.0007026	.050441	.0010377	.0006371	.0005806	1.7087
%RSD	3.294806	131.3646	.7567364	.4668445	.7434256	.4643066	.6471229

#1	.0037288	.0001410	6.635667	.2224391	.0862159	.1245970	262.1554
#2	.0036824	.0001175	6.637413	.2211647	.0858978	.1256983	264.4987
#3	.0035019	.0013461	6.723894	.2232204	.0849882	.1248291	265.4813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.649753	13.90300	.1073613	.0005358	1.920193	.3298791	.3638952
Stddev	.029761	.06047	.0002493	.0001710	.013156	.0006843	.0051125
%RSD	.3890512	.4349348	.2322228	31.91196	.6851384	.2074263	1.404931

#1	7.627322	13.83343	.1075596	.0006774	1.905790	.3306179	.3697822
#2	7.638421	13.93258	.1074429	.0005843	1.931576	.3292672	.3605709
#3	7.683515	13.94298	.1070814	.0003459	1.923214	.3297523	.3613326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.164954	.0621810	.0022559	.0223131	3.591165	2.471887	2.868438
Stddev	.007333	.0023342	.0005319	.0000872	.021439	.008700	.004283
%RSD	.1760617	3.753869	23.57906	.3906063	.5969889	.3519713	.1493113

#1	4.157210	.0633461	.0020152	.0222788	3.566852	2.469624	2.864571
#2	4.171791	.0594936	.0028656	.0222483	3.607354	2.464541	2.873041
#3	4.165862	.0637033	.0018869	.0224122	3.599291	2.481495	2.867701

Sample Name: N1598-03 Acquired: 3/1/2022 16:29:17 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1800925	.0564000	-.204858
Stddev	.0012071	.0006713	.001417
%RSD	.6702816	1.190230	.6918532

#1	.1788318	.0556254	-.203368
#2	.1802078	.0567627	-.205017
#3	.1812378	.0568120	-.206190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.511	81540.48	4504.539	2075.574	2565.502
Stddev	36.403	66.62	4.169	36.871	37.005
%RSD	1.336606	.0817065	.0925557	1.776446	1.442392

#1	2702.266	81613.57	4502.986	2033.582	2541.220
#2	2765.545	81524.73	4501.369	2090.484	2608.092
#3	2702.723	81483.14	4509.262	2102.655	2547.193

Sample Name: N1598-04 Acquired: 3/1/2022 16:33:08 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210673	.0263436	.1838540	.0295719	.0044320	94.65144	.9249699
Stddev	.0025055	.0022783	.0044199	.0034736	.0015747	.65628	.0075029
%RSD	11.89277	8.648440	2.404027	11.74634	35.53107	.6933682	.8111506

#1	.0235047	.0282909	.1863301	.0335240	.0062354	94.03008	.9183484
#2	.0211983	.0269019	.1787511	.0270029	.0037318	94.58642	.9234422
#3	.0184989	.0238380	.1864808	.0281887	.0033288	95.33781	.9331191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035663	-.002394	13.95234	.2554513	.1093765	.2033563	320.1826
Stddev	.0001085	.001271	.11055	.0057180	.0004162	.0002141	6.1083
%RSD	3.041141	53.09415	.7923214	2.238404	.3805356	.1052666	1.907756

#1	.0036153	-.002476	13.93112	.2578185	.1095911	.2031513	320.5054
#2	.0034420	-.001084	13.85394	.2596056	.1088968	.2033392	326.1232
#3	.0036416	-.003623	14.07196	.2489298	.1096417	.2035784	313.9194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.593662	18.31681	.1503459	.0003081	2.663589	.4225062	.4820194
Stddev	.033856	.11289	.0005778	.0002150	.058618	.0015327	.0123188
%RSD	.5134592	.6163286	.3843135	69.78604	2.200726	.3627541	2.555660

#1	6.564392	18.30562	.1510096	.0000746	2.660293	.4225191	.4860065
#2	6.585855	18.20993	.1499548	.0003519	2.723785	.4209671	.4918508
#3	6.630740	18.43488	.1500734	.0004978	2.606687	.4240323	.4682009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.372442	.0488715	.0051125	.0253169	3.765657	2.434649	2.653405
Stddev	.093355	.0083569	.0003764	.0008144	.029708	.069595	.007289
%RSD	2.135077	17.09977	7.363018	3.216653	.7889154	2.858515	.2747007

#1	4.403755	.0504735	.0047819	.0262409	3.739921	2.455885	2.645571
#2	4.446115	.0563114	.0055222	.0247037	3.758883	2.491151	2.654656
#3	4.267456	.0398295	.0050334	.0250061	3.798167	2.356909	2.659987

Sample Name: N1598-04 Acquired: 3/1/2022 16:33:08 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.546477	.0671013	-.225313
Stddev	.007740	.0005883	.006601
%RSD	.5005035	.8766653	2.929797

#1	1.548443	.0665001	-.226006
#2	1.537944	.0676757	-.231540
#3	1.553045	.0671283	-.218392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.982	81855.59	4494.603	2112.409	2488.112
Stddev	45.254	1676.38	31.054	43.037	41.149
%RSD	1.660710	2.047969	.6909277	2.037334	1.653807

#1	2728.786	81547.17	4512.120	2104.718	2489.177
#2	2768.214	80354.83	4512.941	2073.737	2528.718
#3	2677.946	83664.76	4458.747	2158.773	2446.441

Sample Name: N1598-05 Acquired: 3/1/2022 16:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084951	.0317284	.1873448	.0318616	.0064278	107.3957	.4201548
Stddev	.0024909	.0019170	.0035025	.0018653	.0006221	.7143	.0022574
%RSD	29.32124	6.041889	1.869531	5.854510	9.679037	.6651130	.5372894

#1	.0056570	.0339167	.1907720	.0297237	.0057224	107.2080	.4192260
#2	.0095100	.0303452	.1874908	.0327036	.0066627	108.1851	.4227285
#3	.0103182	.0309235	.1837716	.0331576	.0068982	106.7939	.4185099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052218	-.003955	15.88397	.3044959	.1303866	.1537065	342.8449
Stddev	.0001788	.001017	.04532	.0019802	.0020973	.0022449	1.1222
%RSD	3.424454	25.70415	.2853270	.6503251	1.608522	1.460478	.3273177

#1	.0051816	-.004738	15.87800	.3049085	.1316042	.1550376	342.9861
#2	.0054172	-.004321	15.93199	.3023419	.1315907	.1549672	341.6588
#3	.0050664	-.002806	15.84194	.3062373	.1279648	.1511147	343.8898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.949739	25.00949	.2681117	.0001732	2.613549	.2818717	.5921475
Stddev	.047494	.11152	.0033612	.0001222	.022617	.0033116	.0036810
%RSD	.9595250	.4458923	1.253659	70.58699	.8653850	1.174862	.6216274

#1	4.922563	24.96397	.2697882	.0002089	2.606045	.2800361	.5906618
#2	5.004579	25.13657	.2703050	.0000370	2.595637	.2798843	.5963392
#3	4.922074	24.92794	.2642420	.0002736	2.638965	.2856946	.5894417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.705397	.0699102	.0005687	.0241886	3.591655	3.898200	2.955218
Stddev	.050022	.0035895	.0000878	.0021054	.016797	.024680	.006047
%RSD	.8767487	5.134402	15.43489	8.704062	.4676617	.6331247	.2046094

#1	5.695374	.0669680	.0004838	.0227695	3.586121	3.893666	2.957912
#2	5.661145	.0688532	.0005633	.0266076	3.610521	3.876102	2.959448
#3	5.759671	.0739096	.0006591	.0231888	3.578324	3.924834	2.948292

Sample Name: N1598-05 Acquired: 3/1/2022 16:36:58 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5571014	.0890380	-.231184
Stddev	.0032072	.0001884	.001452
%RSD	.5757005	.2115981	.6281298

#1	.5537801	.0888631	-.231502
#2	.5601809	.0890133	-.229600
#3	.5573433	.0892375	-.232451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.102	84950.73	4678.086	2175.932	2533.454
Stddev	37.524	276.87	35.924	13.188	34.198
%RSD	1.275861	.3259224	.7679301	.6060776	1.349867

#1	2922.770	84867.08	4678.326	2177.328	2516.458
#2	2916.268	85259.78	4642.042	2162.101	2511.084
#3	2984.269	84725.33	4713.889	2188.366	2572.821

Sample Name: N1598-06 Acquired: 3/1/2022 16:40:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369822	.0276424	.1252819	.0300697	.0046627	86.50938	.4658986
Stddev	.0036479	.0014728	.0032160	.0016169	.0011600	.94192	.0056770
%RSD	9.864050	5.328247	2.567042	5.377225	24.87913	1.088809	1.218498

#1	.0328408	.0269019	.1223386	.0304607	.0059409	87.40898	.4710974
#2	.0383864	.0266866	.1247927	.0282932	.0043705	85.53019	.4598412
#3	.0397193	.0293385	.1287146	.0314553	.0036767	86.58897	.4667573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041773	-.001153	10.54065	.2574397	.1290304	.1568511	305.3172
Stddev	.0001773	.000894	.16130	.0004289	.0027087	.0023158	.6095
%RSD	4.243793	77.48513	1.530275	.1666013	2.099302	1.476403	.1996320

#1	.0042700	-.000836	10.70339	.2578429	.1266234	.1544143	304.6777
#2	.0039729	-.000462	10.38083	.2569891	.1285042	.1571160	305.8914
#3	.0042889	-.002162	10.53772	.2574871	.1319637	.1590231	305.3826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.565516	20.39312	.1441187	.0007616	1.690485	.3725769	.3290892
Stddev	.128276	.19570	.0030654	.0000908	.017516	.0022739	.0035785
%RSD	1.695540	.9596400	2.127034	11.91839	1.036182	.6103106	1.087409

#1	7.699660	20.58197	.1415939	.0007497	1.672940	.3722268	.3317565
#2	7.444049	20.19122	.1432326	.0006773	1.707973	.3704984	.3250224
#3	7.552838	20.40617	.1475296	.0008577	1.690541	.3750056	.3304887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.646346	.0442853	.0005026	.0245905	4.184102	2.643069	2.645577
Stddev	.045436	.0049325	.0000991	.0007488	.044972	.025311	.054520
%RSD	.9778948	11.13805	19.71113	3.045091	1.074822	.9576472	2.060805

#1	4.593935	.0387829	.0005995	.0247927	4.228373	2.617900	2.598314
#2	4.670484	.0457626	.0004015	.0252175	4.138462	2.668521	2.633194
#3	4.674619	.0483104	.0005067	.0237614	4.185472	2.642787	2.705224

Sample Name: N1598-06 Acquired: 3/1/2022 16:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7226880	.0768878	-.229322
Stddev	.0152788	.0007962	.000417
%RSD	2.114161	1.035594	.1817178

#1	.7085487	.0775529	-.229040
#2	.7206198	.0771050	-.229801
#3	.7388955	.0760055	-.229126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.711	77562.41	4253.448	1981.533	2451.280
Stddev	59.290	36.59	76.252	15.785	61.078
%RSD	2.285017	.0471777	1.792717	.7966144	2.491686

#1	2662.398	77523.62	4171.257	1971.779	2518.752
#2	2569.757	77596.31	4321.891	1999.745	2435.324
#3	2551.976	77567.32	4267.197	1973.075	2399.763

Sample Name: N1598-07 Acquired: 3/1/2022 16:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316524	.0154833	.3837364	.0304020	.0028773	171.6590	.7607301
Stddev	.0011225	.0015123	.0009167	.0004716	.0005053	1.0382	.0047281
%RSD	3.546477	9.767233	.2388860	1.551173	17.56085	.6048023	.6215193

#1	.0324656	.0148054	.3841776	.0300058	.0023070	172.8564	.7661209
#2	.0303717	.0172160	.3826826	.0309236	.0030558	171.1105	.7572872
#3	.0321200	.0144286	.3843492	.0302767	.0032692	171.0102	.7587821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067334	-.008245	47.76432	.3192680	.1590891	.2925624	307.8855
Stddev	.0002126	.000939	.48320	.0014580	.0003330	.0007614	1.0156
%RSD	3.156914	11.38420	1.011624	.4566745	.2093044	.2602626	.3298651

#1	.0069747	-.008430	48.29140	.3190125	.1587269	.2916878	307.7455
#2	.0066515	-.007228	47.65924	.3208368	.1591585	.2929213	308.9639
#3	.0065740	-.009078	47.34231	.3179546	.1593819	.2930780	306.9472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.561894	47.09450	.2908727	.0013029	4.715876	.4977437	1.337837
Stddev	.036251	.41838	.0007339	.0003361	.015789	.0067002	.003648
%RSD	.7946545	.8883901	.2523133	25.79371	.3347961	1.346122	.2727060

#1	4.602672	47.57433	.2913531	.0009698	4.704960	.5049872	1.341822
#2	4.533319	46.80591	.2912370	.0016418	4.733979	.4917678	1.337030
#3	4.549691	46.90327	.2900279	.0012970	4.708688	.4964762	1.334660

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.536825	.0517743	.0221916	.0407064	6.298522	4.335604	7.871930
Stddev	.039480	.0037756	.0003707	.0013499	.038276	.023808	.011458
%RSD	.4624680	7.292454	1.670292	3.316172	.6077027	.5491325	.1455529

#1	8.573624	.0477190	.0218463	.0417563	6.342697	4.309264	7.859302
#2	8.541728	.0551880	.0225832	.0411793	6.275202	4.341958	7.874828
#3	8.495122	.0524159	.0221452	.0391838	6.277669	4.355591	7.881661

Sample Name: N1598-07 Acquired: 3/1/2022 16:44:37 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GS-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.993441	.1378406	-.131162
Stddev	.007885	.0006144	.001845
%RSD	.1974457	.4457601	1.406355

#1	3.986725	.1377523	-.129532
#2	3.991476	.1372750	-.133164
#3	4.002123	.1384944	-.130788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.753	83422.22	4687.244	2151.875	2339.205
Stddev	22.749	311.39	39.859	4.018	19.483
%RSD	.8160407	.3732661	.8503682	.1867197	.8328840

#1	2771.614	83270.26	4641.240	2149.750	2323.935
#2	2813.772	83215.98	4709.051	2149.366	2361.147
#3	2777.873	83780.41	4711.442	2156.509	2332.532

Sample Name: N1598-08 Acquired: 3/1/2022 16:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104078	.0414158	.1957710	.0351590	.0069094	81.16531	.9058190
Stddev	.0008840	.0004439	.0040022	.0063020	.0010176	.61199	.0093438
%RSD	8.494093	1.071893	2.044356	17.92440	14.72851	.7540062	1.031526

#1	.0106035	.0411484	.1946575	.0414362	.0062953	81.86843	.9164371
#2	.0094422	.0419283	.2002121	.0288324	.0080841	80.87498	.8988523
#3	.0111775	.0411708	.1924434	.0352083	.0063488	80.75251	.9021675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055879	-.000912	23.26819	.2986655	.1320302	.1422913	369.0999
Stddev	.0001683	.001094	.19888	.0018417	.0016334	.0014329	1.6232
%RSD	3.011645	119.9279	.8547413	.6166531	1.237102	1.007044	.4397747

#1	.0057776	-.000575	23.49379	.3006400	.1308916	.1417808	367.2776
#2	.0055294	-.002135	23.11820	.2969942	.1339017	.1439095	369.6312
#3	.0054567	-.000027	23.19258	.2983623	.1312975	.1411834	370.3908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.037457	21.80293	.2016047	.0004223	3.270914	.2629871	.3190855
Stddev	.049130	.23371	.0023078	.0005526	.011604	.0019086	.0029316
%RSD	.6112685	1.071934	1.144710	130.8476	.3547650	.7257234	.9187450

#1	8.094141	22.04247	.2002024	-.000201	3.257745	.2650315	.3171461
#2	8.007111	21.57551	.2042683	.000617	3.275359	.2626775	.3176524
#3	8.011120	21.79083	.2003436	.000851	3.279640	.2612522	.3224579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.438175	.0857058	-.001287	.0236697	3.756426	4.047423	6.695660
Stddev	.033835	.0085486	.000177	.0008767	.033571	.027303	.076659
%RSD	.5255442	9.974388	13.73533	3.703723	.8936870	.6745866	1.144912

#1	6.405483	.0769846	-.001383	.0243521	3.795185	4.022755	6.735858
#2	6.435992	.0860621	-.001395	.0226809	3.737600	4.042753	6.743860
#3	6.473048	.0940707	-.001083	.0239760	3.736493	4.076759	6.607262

Sample Name: N1598-08 Acquired: 3/1/2022 16:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GS-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1157536	.0725083	-.248199
Stddev	.0070964	.0010538	.002581
%RSD	6.130613	1.453323	1.039991

#1	.1227178	.0714131	-.245225
#2	.1160112	.0735151	-.249515
#3	.1085320	.0725968	-.249857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.348	80979.66	4517.150	2069.191	2542.011
Stddev	38.873	138.86	49.451	24.220	36.838
%RSD	1.405719	.1714802	1.094744	1.170485	1.449164

#1	2799.430	81127.78	4460.075	2083.579	2572.360
#2	2723.010	80958.77	4544.202	2082.766	2501.025
#3	2773.603	80852.42	4547.174	2041.229	2552.650

Sample Name: N1657-06 Acquired: 3/1/2022 17:00:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0269643	-.005893	1.320107	.0027906	.0019494	191.5083
Stddev	.0023042	.002551	.046217	.0094032	.0009624	.6344
%RSD	8.545162	43.29110	3.500984	336.9644	49.37144	.3312759

#1	.0243040	-.008283	1.301995	-.005458	.0010954	191.3329
#2	.0282604	-.006189	1.285689	.000801	.0017605	190.9801
#3	.0283286	-.003207	1.372636	.013029	.0029923	192.2120

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054175	.0066327	.0097757	F 1917.940	.1750727	.0836485
Stddev	.006763	.0000650	.0003253	19.010	.0016110	.0022058
%RSD	.6415342	.9800851	3.327636	.9911576	.9201796	2.637037

#1	1.057564	.0066121	.0098885	1899.474	.1754378	.0833287
#2	1.046388	.0065806	.0100296	1916.895	.1733105	.0816201
#3	1.058574	.0067056	.0094091	1937.451	.1764699	.0859968

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4990241	162.2820	2.942937	105.1221	.1713610	.0013194
Stddev	.0067569	.4361	.017456	.7800	.0025962	.0004548
%RSD	1.354017	.2687094	.5931391	.7420137	1.515042	34.46936

#1	.4966617	162.0226	2.930894	104.2677	.1710234	.0018030
#2	.4937655	162.0379	2.934960	105.3027	.1689501	.0012550
#3	.5066449	162.7854	2.962956	105.7961	.1741094	.0009003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.31322	.2677737	18.87777	17.41361	.4597786	.0026115
Stddev	.07003	.0023585	.07621	.02675	.0018851	.0006938
%RSD	.4573217	.8807837	.4037267	.1535890	.4099935	26.56873

#1	15.37720	.2654098	18.91695	17.40486	.4594442	.0018221
#2	15.23840	.2701268	18.92643	17.44364	.4618085	.0031247
#3	15.32406	.2677845	18.78994	17.39234	.4580831	.0028876

Sample Name: N1657-06 Acquired: 3/1/2022 17:00:46 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.1433580	7.283139	2.826258	6.980115	F 72.52351	.1620859
Stddev	.0019337	.037033	.006778	.025649	2.55793	.0003013
%RSD	1.348894	.5084707	.2398127	.3674598	3.527029	.1859035

#1	.1424008	7.273607	2.822728	6.952683	71.34440	.1622014
#2	.1420896	7.251805	2.834072	6.984161	70.76780	.1617440
#3	.1455837	7.324006	2.821974	7.003501	75.45833	.1623125

Elem	Sr4077
Units	ppm
Avg	10.78904
Stddev	.01142
%RSD	.1058535

#1	10.77702
#2	10.79975
#3	10.79035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.376	65025.15	4009.321	1660.691	1840.922
Stddev	71.059	46.30	14.438	9.514	60.099
%RSD	3.150646	.0712052	.3601141	.5728882	3.264636

#1	2283.620	65062.56	4014.634	1664.260	1868.216
#2	2307.970	64973.37	4020.351	1649.908	1882.532
#3	2174.537	65039.53	3992.980	1667.904	1772.019

Sample Name: CCV04 Acquired: 3/1/2022 17:09:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	4.749894	4.906381	4.931076	4.825514	4.687619	9.380600	10.11337
Stddev	.046805	.052473	.059708	.035412	.047139	.132025	.10990
%RSD	.9853851	1.069488	1.210861	.7338585	1.005617	1.407425	1.086655

#1	4.803052	4.964757	4.998693	4.863626	4.740904	9.379432	10.10864
#2	4.714868	4.891253	4.908931	4.793626	4.651351	9.249163	10.00592
#3	4.731761	4.863134	4.885603	4.819291	4.670601	9.513205	10.22556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2665846	2.586978	23.64684	.9549590	2.426104	1.204860	4.950826
Stddev	.0038699	.044706	.35993	.0047189	.030254	.012969	.026483
%RSD	1.451668	1.728131	1.522119	.4941411	1.247009	1.076378	.5349214

#1	.2672982	2.636554	23.49871	.9583744	2.460602	1.219790	4.924274
#2	.2624076	2.574650	23.38461	.9495745	2.413621	1.196388	4.950965
#3	.2700481	2.549729	24.05720	.9569282	2.404090	1.198402	4.977239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352984	25.02608	2.441795	1.186486	23.53291	2.419383	2.517930
Stddev	.037800	.35568	.032046	.003914	.06024	.019951	.010626
%RSD	1.606463	1.421246	1.312379	.3298891	.2559982	.8246281	.4220022

#1	2.329825	24.80136	2.478163	1.190785	23.49282	2.398542	2.516202
#2	2.332524	24.84072	2.429522	1.185543	23.60219	2.421301	2.508275
#3	2.396604	25.43615	2.417699	1.183130	23.50372	2.438305	2.529314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80087	5.158170	4.761027	4.852058	5.206206	4.902623	4.760223
Stddev	.35614	.075010	.046850	.059539	.048038	.077238	.044954
%RSD	1.496338	1.454207	.9840268	1.227089	.9227007	1.575438	.9443616

#1	23.62770	5.173176	4.813981	4.918703	5.153253	4.814915	4.811557
#2	24.21048	5.076791	4.724968	4.833357	5.218380	4.960483	4.741222
#3	23.56442	5.224543	4.744133	4.804115	5.246986	4.932473	4.727889

Sample Name: CCV04 Acquired: 3/1/2022 17:09:26 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.703270	4.865446	4.767413
Stddev	.058064	.051408	.075907
%RSD	1.234542	1.056594	1.592201

#1	4.770278	4.869810	4.742643
#2	4.671732	4.811995	4.706985
#3	4.667800	4.914533	4.852610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.042	67406.71	3744.782	1618.934	2363.360
Stddev	19.922	188.89	51.201	4.424	25.231
%RSD	.9222851	.2802224	1.367264	.2732879	1.067589

#1	2138.001	67188.64	3726.275	1614.435	2334.226
#2	2176.766	67519.39	3802.663	1623.280	2377.859
#3	2165.358	67512.11	3705.407	1619.087	2377.996

Sample Name: CCB04 Acquired: 3/1/2022 17:13:15 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0013156	-.000332	.0015336	-.000150	.0013864	-.016890	.0025120
Stddev	.0020120	.000831	.0013672	.002774	.0003864	.006240	.0003530
%RSD	152.9295	250.1833	89.14817	1854.918	27.87359	36.94196	14.05207

#1	-.000450	-.000454	.0007506	-.002347	.0012438	-.023261	.0029167
#2	.003506	.000553	.0031123	-.001068	.0010915	-.010790	.0023510
#3	.000890	-.001095	.0007380	.002967	.0018238	-.016620	.0022681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000329	.0004220	.0368250	-.000296	.0005160	.0000403	.0140246
Stddev	.0000333	.0002338	.0089680	.000433	.0002044	.0002762	.0030046
%RSD	101.3592	55.38720	24.35287	146.5155	39.60594	686.0239	21.42348

#1	.0000377	.0001527	.0429613	-.000252	.0004469	.0002405	.0113637
#2	-.000003	.0005418	.0409807	.000114	.0003552	.0001551	.0172830
#3	.000064	.0005717	.0265330	-.000749	.0007460	-.000275	.0134272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010488	.0148405	.0003505	.0001338	-.035589	.0001670	-.001338
Stddev	.0012360	.0297830	.0002791	.0001890	.003482	.0044104	.000086
%RSD	117.8437	200.6867	79.61359	141.3074	9.785418	2640.275	6.415663

#1	.0023775	.0486267	.0000836	.0003240	-.035670	-.004917	-.001240
#2	-.000067	-.007611	.0003277	.0001314	-.032066	.002445	-.001371
#3	.000836	.003506	.0006403	-.000054	-.039030	.002973	-.001402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087326	.0067385	.0030832	.0017188	.0016231	.0131121	.0019486
Stddev	.013573	.0007026	.0010362	.0006915	.0004663	.0107619	.0011478
%RSD	15.54251	10.42699	33.60745	40.23343	28.73108	82.07653	58.90342

#1	-.088423	.0075358	.0042210	.0021103	.0014142	.0252847	.0016924
#2	-.100317	.0064702	.0028351	.0009204	.0021573	.0048602	.0009506
#3	-.073238	.0062096	.0021936	.0021258	.0012977	.0091914	.0032029

Sample Name: CCB04 Acquired: 3/1/2022 17:13:15 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.0002443	.0023398	.0017296
Stddev	.0020908	.0007029	.0001521
%RSD	855.8144	30.04085	8.791086

#1	-.002012	.0031402	.0019048
#2	.000628	.0018232	.0016335
#3	.002116	.0020561	.0016504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.911	71677.74	3826.860	1775.105	2768.609
Stddev	28.023	358.36	26.359	29.480	30.962
%RSD	1.224281	.4999533	.6887849	1.660739	1.118333

#1	2263.565	71263.95	3810.195	1754.296	2737.254
#2	2319.004	71883.30	3857.249	1808.840	2799.163
#3	2284.165	71885.97	3813.136	1762.179	2769.412

Sample Name: N1586-11 Acquired: 3/1/2022 17:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-9-2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2641443	.0098867	.2459344	.0542604	.0055332	199.4530
Stddev	.0050811	.0016445	.0043133	.0015840	.0020027	1.1949
%RSD	1.923622	16.63350	1.753828	2.919312	36.19374	.5990833

#1	.2604143	.0117758	.2428689	.0530127	.0057207	199.1595
#2	.2620871	.0091085	.2440676	.0560425	.0034434	198.4322
#3	.2699315	.0087757	.2508666	.0537259	.0074356	200.7673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4174435	.0101678	-.032476	19.39779	.3821517	.0651970
Stddev	.0033034	.0001674	.000978	.10883	.0035731	.0003871
%RSD	.7913304	1.646136	3.011212	.5610309	.9349946	.5937229

#1	.4169349	.0102471	-.033494	19.47277	.3824619	.0654963
#2	.4144240	.0099755	-.032391	19.27297	.3855595	.0647599
#3	.4209717	.0102808	-.031544	19.44763	.3784335	.0653350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1667159	438.8674	.4943140	19.44150	.0929483	.0018560
Stddev	.0003414	2.2551	.0048518	.05949	.0007119	.0002830
%RSD	.2047594	.5138488	.9815150	.3059822	.7658823	15.24854

#1	.1665985	436.2635	.4921323	19.41619	.0933425	.0016714
#2	.1664487	440.1880	.4909361	19.39884	.0921265	.0017149
#3	.1671005	440.1506	.4998736	19.50945	.0933759	.0021819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.618462	.6715279	.2876037	19.64022	.0962792	.0069036
Stddev	.066123	.0024929	.0023381	.15985	.0058533	.0004056
%RSD	.6874638	.3712242	.8129445	.8139011	6.079517	5.875515

#1	9.545243	.6718498	.2902815	19.51591	.0921324	.0064401
#2	9.673821	.6738442	.2859675	19.82054	.1029747	.0071935
#3	9.636321	.6688897	.2865620	19.58420	.0937304	.0070773

Sample Name: N1586-11 Acquired: 3/1/2022 17:17:21 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-9-2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324147	1.552595	1.327630	F 10.48287	1.134914	.1043138
Stddev	.0014361	.009440	.011815	.02048	.005060	.0006383
%RSD	4.430433	.6080450	.8899569	.1953766	.4458308	.6119158

#1	.0334569	1.554102	1.314443	10.46571	1.133193	.1036565
#2	.0307766	1.542492	1.331194	10.47736	1.130940	.1043535
#3	.0330107	1.561192	1.337253	10.50554	1.140610	.1049313

Elem	Sr4077
Units	ppm
Avg	-.290020
Stddev	.002419
%RSD	.8339104

#1	-.287295
#2	-.291912
#3	-.290853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3267.695	98653.78	5629.957	2492.226	2338.663
Stddev	61.884	214.23	48.193	16.874	46.126
%RSD	1.893822	.2171505	.8560133	.6770648	1.972339

#1	3316.444	98773.20	5601.786	2475.286	2375.238
#2	3288.568	98406.46	5685.604	2509.034	2353.907
#3	3198.074	98781.67	5602.480	2492.358	2286.845

Sample Name: N1586-21 Acquired: 3/1/2022 17:21:09 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PH-12-2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124442	-.007970	.0657004	.0097530	.0013350	54.43762	.1704463
Stddev	.0029489	.001096	.0030139	.0003490	.0017340	.29151	.0006915
%RSD	1.388086	13.75632	4.587394	3.578485	129.8885	.5354904	.4057309

#1	.2128428	-.009200	.0686102	.0093866	.0002396	54.10507	.1701460
#2	.2151735	-.007095	.0625922	.0097911	.0004312	54.64903	.1712372
#3	.2093162	-.007615	.0658988	.0100815	.0033342	54.55875	.1699556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042019	.0019766	7.123166	.1601034	.0268097	.0498944	116.0537
Stddev	.0001394	.0002686	.038387	.0002237	.0005699	.0004532	.9386
%RSD	3.317320	13.58985	.5389087	.1397551	2.125834	.9083339	.8087426

#1	.0043585	.0017225	7.155677	.1603614	.0270016	.0498039	115.0022
#2	.0041556	.0022577	7.080817	.1599855	.0261685	.0494933	116.8068
#3	.0040915	.0019496	7.133003	.1599633	.0272588	.0503860	116.3523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3950415	13.33252	.0357434	.0010596	4.122893	.7387977	.1813357
Stddev	.0012674	.03383	.0005920	.0004501	.024851	.0052457	.0009535
%RSD	.3208182	.2537393	1.656120	42.47347	.6027503	.7100265	.5258028

#1	.3956928	13.37114	.0362314	.0005754	4.096597	.7385719	.1822073
#2	.3958508	13.30815	.0350849	.0014651	4.145989	.7336686	.1803174
#3	.3935810	13.31827	.0359138	.0011384	4.126093	.7441526	.1814823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.72416	.0684097	-.000397	.0238861	1.948126	1.682641	1.372994
Stddev	.09493	.0015534	.000484	.0006284	.014014	.030753	.013120
%RSD	.4813034	2.270773	122.0461	2.630883	.7193551	1.827638	.9555798

#1	19.61651	.0666163	-.000171	.0234185	1.931972	1.647598	1.380280
#2	19.76006	.0693350	-.000067	.0246004	1.955385	1.695191	1.357848
#3	19.79590	.0692778	-.000952	.0236393	1.957022	1.705134	1.380854

Sample Name: N1586-21 Acquired: 3/1/2022 17:21:09 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PH-12-2.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.715677	.0514393	-.029738
Stddev	.020927	.0008187	.000884
%RSD	1.219774	1.591615	2.971747

#1	1.730037	.0523360	-.028775
#2	1.691666	.0507316	-.030511
#3	1.725329	.0512504	-.029929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.911	75632.17	4199.820	1912.353	2571.223
Stddev	40.563	145.80	8.480	13.864	39.653
%RSD	1.623240	.1927769	.2019140	.7249811	1.542200

#1	2452.073	75724.53	4190.040	1902.397	2525.440
#2	2522.184	75464.09	4204.280	1928.188	2594.727
#3	2522.477	75707.90	4205.138	1906.475	2593.501

Sample Name: N1659-01 Acquired: 3/1/2022 17:25:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1491678	.0600636	1.947634	.0728982	.0251313	63.89295
Stddev	.0018585	.0031166	.036994	.0045049	.0006433	.37776
%RSD	1.245930	5.188894	1.899411	6.179770	2.559777	.5912438

#1	.1492023	.0595448	1.951623	.0741712	.0246046	63.56664
#2	.1472923	.0634070	1.908808	.0766298	.0249409	64.30679
#3	.1510089	.0572389	1.982472	.0678938	.0258483	63.80541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228430	.0013249	-.009730	104.7014	.2447520	.1744752
Stddev	.012285	.0001980	.002517	.7397	.0006943	.0032704
%RSD	1.000055	14.94475	25.87144	.7064629	.2836838	1.874417

#1	1.217333	.0014186	-.009814	105.1587	.2455419	.1758129
#2	1.241631	.0014588	-.007172	105.0975	.2442381	.1707480
#3	1.226327	.0010975	-.012204	103.8481	.2444760	.1768647

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9513225	740.6885	5.703873	53.08410	.3933322	.0029663
Stddev	.0141628	3.5017	.041927	.15979	.0062748	.0004668
%RSD	1.488752	.4727578	.7350646	.3010148	1.595296	15.73735

#1	.9517614	737.1318	5.721201	53.23713	.3949494	.0024343
#2	.9369453	740.8013	5.734358	53.09687	.3864070	.0033072
#3	.9652607	744.1323	5.656059	52.91831	.3986400	.0031575

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.882258	.8780083	1.872980	12.79986	.0679523	.0162259
Stddev	.013531	.0080988	.014651	.01016	.0093799	.0007723
%RSD	.7188758	.9224038	.7822448	.0793493	13.80369	4.759641

#1	1.867137	.8802899	1.882843	12.79431	.0685065	.0165163
#2	1.886412	.8847215	1.856144	12.81159	.0583076	.0153505
#3	1.893225	.8690134	1.879952	12.79369	.0770428	.0168108

Sample Name: N1659-01 Acquired: 3/1/2022 17:25:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089329	4.713832	1.686605	7.108007	F 12.18950	.0999389
Stddev	.0016283	.035250	.051321	.008526	.00871	.0013435
%RSD	1.494766	.7477926	3.042856	.1199511	.0714439	1.344276

#1	.1095040	4.683410	1.670455	7.104074	12.18549	.0990795
#2	.1070961	4.752462	1.645302	7.117790	12.18352	.1014871
#3	.1101988	4.705625	1.744058	7.102158	12.19949	.0992503

Elem	Sr4077
Units	ppm
Avg	-.367499
Stddev	.004036
%RSD	1.098195

#1	-.364994
#2	-.365348
#3	-.372155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.140	73831.51	4300.781	1785.820	2234.923
Stddev	41.041	105.90	29.421	7.183	39.831
%RSD	1.719238	.1434371	.6840954	.4022094	1.782197

#1	2389.425	73867.51	4303.746	1781.409	2235.423
#2	2426.990	73914.72	4269.989	1794.109	2274.501
#3	2345.004	73712.30	4328.608	1781.943	2194.844

Sample Name: N1659-02 Acquired: 3/1/2022 17:30:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166410	.0026145	2.021575	.0274598	.0269232	67.02673
Stddev	.0061212	.0023325	.031817	.0033869	.0009551	1.12948
%RSD	5.247925	89.21461	1.573857	12.33395	3.547433	1.685112

#1	.1234343	.0001974	2.056606	.0237422	.0273130	66.00140
#2	.1149349	.0027941	1.994472	.0282669	.0276218	66.84138
#3	.1115538	.0048520	2.013647	.0303701	.0258349	68.23742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.160354	.0040345	.0056808	116.5454	.2329959	.1188896
Stddev	.019580	.0001057	.0008727	2.1496	.0027789	.0015669
%RSD	1.687393	2.618935	15.36239	1.844470	1.192686	1.317954

#1	1.142462	.0039143	.0046819	114.2287	.2330941	.1205714
#2	1.157329	.0040765	.0062954	116.9319	.2301692	.1174708
#3	1.181270	.0041128	.0060652	118.4756	.2357244	.1186266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212356	262.3366	2.955880	48.66405	.3687894	.0037572
Stddev	.0063502	3.1649	.032818	.96296	.0035373	.0002402
%RSD	.8804584	1.206428	1.110257	1.978783	.9591707	6.392136

#1	.7280664	261.3653	2.919072	47.70638	.3723624	.0035058
#2	.7155116	259.7712	2.966481	48.65356	.3652889	.0039843
#3	.7201286	265.8733	2.982087	49.63220	.3687169	.0037814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.001157	.8106813	1.874390	14.69164	.0711141	.0126262
Stddev	.015167	.0145309	.028165	.10948	.0043104	.0003653
%RSD	.7579094	1.792428	1.502649	.7451833	6.061201	2.892968

#1	2.011367	.7942462	1.904163	14.66071	.0757858	.0126748
#2	1.983729	.8159724	1.848169	14.60095	.0672914	.0122391
#3	2.008375	.8218252	1.870837	14.81326	.0702650	.0129648

Sample Name: N1659-02 Acquired: 3/1/2022 17:30:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484600	5.262854	2.567888	6.158832	F 12.55143	.1002166
Stddev	.0023066	.093811	.089962	.026398	.05211	.0015725
%RSD	.9283592	1.782515	3.503356	.4286256	.4152058	1.569073

#1	.2458029	5.174089	2.485167	6.128774	12.49607	.0986963
#2	.2496294	5.253468	2.554831	6.169477	12.59953	.1001171
#3	.2499478	5.361006	2.663664	6.178247	12.55870	.1018365

Elem	Sr4077
Units	ppm
Avg	.1728886
Stddev	.0057062
%RSD	3.300520

#1	.1663297
#2	.1756233
#3	.1767128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.874	75786.23	4424.122	1874.020	2365.981
Stddev	32.319	661.92	48.818	22.706	31.984
%RSD	1.280011	.8733984	1.103458	1.211615	1.351836

#1	2487.978	75443.52	4465.476	1848.891	2329.608
#2	2548.170	76549.23	4436.620	1893.061	2389.709
#3	2538.475	75365.94	4370.270	1880.108	2378.628

Sample Name: N1659-02DUP Acquired: 3/1/2022 17:34:22 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1269649	-.001632	2.107544	.0248100	.0267347	68.19847
Stddev	.0043978	.003407	.024676	.0057708	.0002020	.67524
%RSD	3.463761	208.7207	1.170853	23.25983	.7557384	.9901036

#1	.1232644	-.003340	2.088223	.0264358	.0267039	67.82440
#2	.1318268	-.003847	2.135341	.0184007	.0265498	67.79306
#3	.1258036	.002291	2.099067	.0295935	.0269504	68.97796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190945	.0041841	.0039276	118.8225	.2377085	.1226310
Stddev	.006847	.0000213	.0005155	1.0474	.0002576	.0002737
%RSD	.5749498	.5079582	13.12600	.8815203	.1083721	.2231810

#1	1.185923	.0042072	.0033333	117.7805	.2374276	.1228969
#2	1.188167	.0041654	.0042542	118.8117	.2379337	.1223501
#3	1.198745	.0041795	.0041954	119.8754	.2377642	.1226459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7354134	265.9699	3.007937	49.84355	.3782423	.0039689
Stddev	.0010457	1.8818	.026391	.36517	.0005290	.0001518
%RSD	.1421855	.7075333	.8773656	.7326283	.1398574	3.823882

#1	.7356877	264.3826	2.993692	49.54591	.3776333	.0038266
#2	.7342580	265.4783	2.991729	49.73370	.3785058	.0039514
#3	.7362946	268.0487	3.038389	50.25103	.3785878	.0041286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032614	.8317034	1.898688	14.80865	.0701663	.0130840
Stddev	.011494	.0042135	.020933	.06958	.0023750	.0002001
%RSD	.5655023	.5066086	1.102483	.4698775	3.384838	1.528932

#1	2.019462	.8364583	1.885097	14.73457	.0675580	.0131096
#2	2.040735	.8284334	1.922794	14.81875	.0722042	.0132701
#3	2.037645	.8302186	1.888174	14.87263	.0707368	.0128724

Sample Name: N1659-02DUP Acquired: 3/1/2022 17:34:22 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450170	5.371981	2.553617	6.246985	F 12.76616	.1024470
Stddev	.0012652	.045647	.025965	.001673	.00311	.0009653
%RSD	.5163646	.8497242	1.016786	.0267876	.0243684	.9422624

#1	.2455433	5.349690	2.580427	6.246267	12.76266	.1022139
#2	.2459341	5.341762	2.528589	6.245791	12.76859	.1016196
#3	.2435736	5.424490	2.551833	6.248898	12.76723	.1035075

Elem	Sr4077
Units	ppm
Avg	.1773941
Stddev	.0011573
%RSD	.6523730

#1	.1763496
#2	.1771944
#3	.1786382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.759	75101.81	4337.980	1867.428	2268.606
Stddev	24.553	159.24	19.944	21.429	25.086
%RSD	1.008850	.2120356	.4597580	1.147490	1.105784

#1	2452.796	75048.27	4333.549	1880.034	2286.974
#2	2406.046	75280.92	4359.768	1842.686	2240.024
#3	2442.434	74976.23	4320.625	1879.564	2278.819

Sample Name: N1659-02LX5 Acquired: 3/1/2022 17:38:08 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0278580	-.000130	.3921626	.0061087	.0053460	13.36919	.2374705
Stddev	.0020563	.000928	.0062471	.0026358	.0012914	.38871	.0062034
%RSD	7.381287	714.4341	1.592995	43.14775	24.15604	2.907529	2.612294

#1	.0255313	.000772	.3952753	.0032499	.0065639	13.00243	.2313000
#2	.0294315	-.001082	.3849706	.0066340	.0039919	13.32848	.2374051
#3	.0286111	-.000080	.3962418	.0084423	.0054821	13.77665	.2437063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008422	.0022238	24.08140	.0496282	.0220066	.1569260	54.83026
Stddev	.0000619	.0000798	.62446	.0002536	.0001873	.0005300	.83415
%RSD	7.350876	3.587270	2.593123	.5110849	.8511326	.3377390	1.521332

#1	.0007924	.0021329	23.42338	.0493946	.0222180	.1571875	53.93813
#2	.0008227	.0022565	24.15505	.0495921	.0218614	.1572744	54.96184
#3	.0009115	.0022820	24.66577	.0498980	.0219404	.1563161	55.59079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6201442	10.06426	.0693352	.0003945	.3389493	.1739942	.4067983
Stddev	.0147112	.30723	.0003857	.0002407	.0015471	.0060987	.0026805
%RSD	2.372218	3.052685	.5562331	61.01383	.4564341	3.505114	.6589264

#1	.6050520	9.78384	.0690602	.0006036	.3399356	.1675841	.4039964
#2	.6209386	10.01629	.0691694	.0004485	.3371663	.1746740	.4093381
#3	.6344421	10.39266	.0697760	.0001314	.3397462	.1797245	.4070603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.771800	.0115789	.0013089	.0451000	1.117126	.4794893	1.061830
Stddev	.042112	.0009595	.0003502	.0001431	.032629	.0054138	.006217
%RSD	1.519305	8.286592	26.75272	.3172727	2.920800	1.129083	.5855191

#1	2.790763	.0124360	.0014601	.0449865	1.084040	.4772440	1.054876
#2	2.723540	.0117584	.0015580	.0450527	1.118061	.4856646	1.066851
#3	2.801096	.0105423	.0009085	.0452607	1.149278	.4755594	1.063764

Sample Name: N1659-02LX5 Acquired: 3/1/2022 17:38:08 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	2.119715	.0188587	.0416003
Stddev	.004922	.0004934	.0017195
%RSD	.2321887	2.616493	4.133271

#1	2.115962	.0183293	.0396260
#2	2.117895	.0193059	.0424056
#3	2.125287	.0189409	.0427693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.673	72765.11	4146.181	1804.923	2643.619
Stddev	21.725	44.01	81.244	23.924	26.045
%RSD	.9095152	.0604868	1.959485	1.325479	.9851868

#1	2367.981	72730.64	4228.636	1821.387	2622.884
#2	2411.302	72750.00	4143.703	1777.480	2672.851
#3	2386.735	72814.68	4066.205	1815.901	2635.122

Sample Name: N1659-02MS Acquired: 3/1/2022 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8435689	1.808842	2.993602	1.853443	.2301296	77.74936
Stddev	.0196269	.027918	.032418	.023088	.0053787	.32325
%RSD	2.326653	1.543399	1.082925	1.245684	2.337264	.4157600

#1	.8263614	1.786541	2.977726	1.834160	.2243363	77.51378
#2	.8393999	1.799834	2.972182	1.847142	.2310875	78.11789
#3	.8649453	1.840152	3.030899	1.879028	.2349650	77.61641

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.375403	.2079810	.2303822	122.6422	.5922941	.3441687
Stddev	.006928	.0003473	.0001156	.6539	.0022558	.0013540
%RSD	.5037057	.1669834	.0501549	.5331497	.3808654	.3933991

#1	1.367480	.2078209	.2305150	121.9056	.5899326	.3436024
#2	1.378411	.2083795	.2303049	123.1541	.5925227	.3431899
#3	1.380319	.2077427	.2303266	122.8668	.5944268	.3457139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046446	273.1081	3.060493	50.65480	.9226836	.0721350
Stddev	.005668	.3263	.020121	.29417	.0040278	.0002120
%RSD	.5416570	.1194894	.6574395	.5807336	.4365319	.2938279

#1	1.042197	272.8379	3.061923	50.34715	.9215909	.0721210
#2	1.044258	273.4707	3.079861	50.68391	.9193149	.0719303
#3	1.052882	273.0159	3.039695	50.93332	.9271451	.0723536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103385	1.105819	2.217477	22.33273	.3089095	.3611059
Stddev	.027999	.008630	.026840	.08308	.0005668	.0017328
%RSD	.5486390	.7804210	1.210401	.3720147	.1834929	.4798696

#1	5.076220	1.099963	2.246064	22.23934	.3093033	.3595396
#2	5.101786	1.101765	2.213551	22.36041	.3082599	.3608107
#3	5.132149	1.115730	2.192816	22.39844	.3091654	.3629674

Sample Name: N1659-02MS Acquired: 3/1/2022 17:42:05 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8400063	5.299974	2.075001	F 12.47953	F 11.91582	.3160955
Stddev	.0018358	.020346	.018236	.01971	.02100	.0026809
%RSD	.2185461	.3838860	.8788291	.1579671	.1762111	.8481390

#1	.8385885	5.277459	2.095201	12.46750	11.90261	.3130126
#2	.8420800	5.317041	2.070049	12.46881	11.90483	.3178801
#3	.8393504	5.305422	2.059753	12.50228	11.94003	.3173939

Elem	Sr4077
Units	ppm
Avg	.3658310
Stddev	.0027186
%RSD	.7431347

#1	.3629574
#2	.3661733
#3	.3683622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.554	76424.66	4345.570	1818.062	2309.174
Stddev	48.961	28.46	7.388	22.150	39.784
%RSD	1.987416	.0372407	.1700185	1.218318	1.722861

#1	2509.564	76438.50	4347.946	1793.798	2345.848
#2	2469.001	76391.92	4337.286	1823.190	2314.795
#3	2412.098	76443.55	4351.478	1837.198	2266.878

Sample Name: N1659-02MSD Acquired: 3/1/2022 17:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8740012	1.885477	3.131206	1.926056	.2423767	81.16360
Stddev	.0063111	.016839	.037410	.024791	.0050154	1.29545
%RSD	.7220982	.8931042	1.194743	1.287129	2.069266	1.596101

#1	.8670555	1.866102	3.089380	1.898326	.2366375	82.49555
#2	.8793843	1.893744	3.142767	1.933768	.2459177	81.08722
#3	.8755636	1.896586	3.161471	1.946075	.2445748	79.90803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.454186	.2157389	.2398834	129.5642	.6077605	.3636912
Stddev	.019337	.0032689	.0014015	2.1817	.0032785	.0031717
%RSD	1.329752	1.515200	.5842544	1.683883	.5394337	.8720938

#1	1.472203	.2190897	.2383146	131.7321	.6090091	.3600362
#2	1.456601	.2155683	.2410120	129.5915	.6040412	.3657199
#3	1.433755	.2125586	.2403234	127.3690	.6102312	.3653175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088116	289.8623	3.160799	52.60515	.9646923	.0743726
Stddev	.009570	1.0329	.072235	.97357	.0079440	.0004134
%RSD	.8794660	.3563486	2.285335	1.850720	.8234760	.5559223

#1	1.077163	288.6862	3.237050	53.49892	.9555444	.0740098
#2	1.094857	290.6218	3.151951	52.74879	.9686796	.0748228
#3	1.092329	290.2790	3.093396	51.56774	.9698528	.0742852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.287099	1.158628	2.316082	23.17749	.3194312	.3781016
Stddev	.041954	.012620	.030769	.14585	.0022996	.0026656
%RSD	.7935197	1.089180	1.328478	.6292823	.7198939	.7049869

#1	5.239270	1.171617	2.294598	23.00911	.3167759	.3750309
#2	5.304345	1.157854	2.302320	23.25876	.3207545	.3794534
#3	5.317682	1.146413	2.351330	23.26461	.3207632	.3798204

Sample Name: N1659-02MSD Acquired: 3/1/2022 17:45:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PIT-11-SECTI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8800590	5.574044	2.145207	F 13.08294	F 12.78774	.3281853
Stddev	.0029085	.083631	.027223	.01309	.00898	.0004930
%RSD	.3304864	1.500368	1.269007	.1000680	.0701963	.1502087

#1	.8767463	5.657650	2.141252	13.08128	12.79656	.3281108
#2	.8821940	5.574093	2.174191	13.07076	12.77862	.3287112
#3	.8812366	5.490388	2.120178	13.09678	12.78803	.3277337

Elem	Sr4077
Units	ppm
Avg	.3928994
Stddev	.0098276
%RSD	2.501296

#1	.4029906
#2	.3923490
#3	.3833586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.919	74310.61	4184.098	1764.802	2237.391
Stddev	16.106	35.36	73.821	19.379	16.713
%RSD	.6727939	.0475853	1.764322	1.098070	.7469828

#1	2411.742	74345.04	4109.112	1775.371	2255.628
#2	2389.605	74312.40	4186.485	1776.597	2233.739
#3	2380.409	74274.38	4256.696	1742.436	2222.806

Sample Name: LR CHECK 1 Acquired: 3/1/2022 17:56:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.032998	.1017708	-.062600	.0656572	.0085559	2160.810	.0218251
Stddev	.019092	.0106022	.006035	.0073935	.0019040	40.548	.0005373
%RSD	57.85768	10.41773	9.640287	11.26071	22.25308	1.876538	2.461918

#1	-.039388	.0921892	-.063931	.0648349	.0065319	2114.375	.0212343
#2	-.011531	.0999624	-.056010	.0587093	.0103113	2189.228	.0222845
#3	-.048076	.1131610	-.067858	.0734275	.0088245	2178.827	.0219565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007166	-.073734	1920.109	.0045060	.0625278	.1352150	947.4794
Stddev	.000136	.002098	25.881	.0002750	.0012017	.0019581	2.5607
%RSD	1.893655	2.845254	1.347883	6.102341	1.921919	1.448148	.2702667

#1	-.007177	-.071379	1890.256	.0047086	.0611402	.1329556	945.4276
#2	-.007296	-.075404	1936.230	.0041930	.0632359	.1362698	950.3492
#3	-.007025	-.074419	1933.840	.0046165	.0632072	.1364195	946.6616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099156	1955.379	.0163924	-.008301	1878.912	.0229347	.1192233
Stddev	.0026793	25.389	.0022289	.000877	24.306	.0032642	.0006321
%RSD	27.02148	1.298428	13.59732	10.56627	1.293627	14.23265	.5301485

#1	.0130093	1927.353	.0187431	-.008649	1902.442	.0191892	.1199496
#2	.0083411	1961.941	.0161248	-.007304	1880.397	.0244419	.1189223
#3	.0083965	1976.843	.0143094	-.008951	1853.898	.0251729	.1187979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1026.896	.1191887	-.010917	.0279657	-.043417	-.349525	.0837967
Stddev	3.682	.0253054	.000435	.0044466	.000567	.021286	.0023131
%RSD	.3585536	21.23139	3.981491	15.90034	1.306614	6.089885	2.760392

#1	1030.219	.1355647	-.010423	.0229332	-.043966	-.374102	.0846021
#2	1022.938	.1319587	-.011243	.0313640	-.042833	-.337408	.0855995
#3	1027.531	.0900428	-.011084	.0295998	-.043453	-.337064	.0811886

Sample Name: LR CHECK 1 Acquired: 3/1/2022 17:56:46 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.145593	.0139578	-.897542
Stddev	.009526	.0020553	.002572
%RSD	6.542802	14.72501	.2865760

#1	-.136504	.0116241	-.895748
#2	-.155503	.0147510	-.900489
#3	-.144772	.0154983	-.896389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.241	47935.41	3173.311	1171.636	1352.626
Stddev	27.915	146.38	29.774	21.378	23.573
%RSD	1.743331	.3053645	.9382718	1.824596	1.742735

#1	1626.000	47801.63	3207.684	1168.031	1374.023
#2	1570.987	47912.85	3156.750	1152.290	1327.357
#3	1606.736	48091.76	3155.499	1194.587	1356.496

Sample Name: LR CHECK 2 Acquired: 3/1/2022 18:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.002738	-.012619	232.9769	-.013509	-.021802	1.510186	104.7360
Stddev	.002655	.002270	2.5228	.004528	.001081	.130087	1.7160
%RSD	96.97079	17.99212	1.082853	33.52002	4.958424	8.614006	1.638368

#1	-.000407	-.010007	234.7942	-.018635	-.020736	1.582086	103.1264
#2	-.002179	-.014119	230.0966	-.010054	-.022897	1.360019	104.5401
#3	-.005627	-.013731	234.0400	-.011837	-.021773	1.588452	106.5415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005285	.0090154	1.915204	.0059673	.0004902	249.9209	.7645212
Stddev	.0000216	.0002923	.147361	.0001970	.0000563	1.5729	.0906726
%RSD	4.090970	3.242831	7.694288	3.300636	11.47797	.6293438	11.86005

#1	.0005079	.0091913	2.027343	.0060762	.0005528	251.3082	.8196337
#2	.0005265	.0086779	1.748301	.0057400	.0004737	248.2121	.6598710
#3	.0005510	.0091769	1.969967	.0060858	.0004439	250.2425	.8140590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.58193	1.585543	46.15393	.0031014	1.770580	-.013720	35.13879
Stddev	.41604	.136829	.48710	.0001115	.167108	.004963	.38798
%RSD	.9331993	8.629781	1.055380	3.595730	9.438047	36.17546	1.104147

#1	44.43854	1.727692	46.51549	.0030324	1.962791	-.009013	35.55644
#2	44.25655	1.454741	45.60002	.0032301	1.659768	-.013243	34.78957
#3	45.05070	1.574196	46.34626	.0030418	1.689181	-.018905	35.07037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092664	.0000075	-.004981	-.000395	.0039047	.0280194	.4219030
Stddev	.133361	.0009285	.000642	.001553	.0009485	.0077226	.0058812
%RSD	12.20517	12320.79	12.88352	393.1875	24.29077	27.56163	1.393965

#1	1.245640	.0001516	-.005006	.001196	.0049998	.0220997	.4174764
#2	1.031471	-.000985	-.004328	-.000473	.0033624	.0252036	.4196562
#3	1.000881	.000856	-.005611	-.001908	.0033517	.0367547	.4285764

Sample Name: LR CHECK 2 Acquired: 3/1/2022 18:01:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.044064	.0080280	.0036336
Stddev	.000857	.0007110	.0001088
%RSD	1.944154	8.856415	2.995337

#1	-.045004	.0072928	.0035232
#2	-.043859	.0087121	.0036367
#3	-.043328	.0080790	.0037408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.072	69605.83	3924.156	1609.181	2609.062
Stddev	22.001	120.42	28.576	16.315	29.136
%RSD	1.010113	.1730046	.7282185	1.013847	1.116726

#1	2157.547	69470.21	3909.320	1590.412	2584.940
#2	2201.299	69647.04	3957.100	1619.965	2641.433
#3	2175.368	69700.23	3906.049	1617.166	2600.813

Sample Name: CCV05 Acquired: 3/1/2022 18:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	4.809873	4.916897	4.986899	4.860139	4.756230	9.887321	10.14483
Stddev	.039402	.025739	.025910	.027406	.027738	.151261	.10535
%RSD	.8191862	.5234836	.5195569	.5638861	.5831991	1.529846	1.038490

#1	4.777337	4.901506	4.980778	4.832595	4.738608	9.796457	10.05015
#2	4.798599	4.902573	4.964598	4.860418	4.741877	10.06193	10.25832
#3	4.853683	4.946611	5.015321	4.887404	4.788203	9.80357	10.12602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2488283	2.551626	23.27895	.9210947	2.422184	1.253318	5.307923
Stddev	.0029815	.018660	.24221	.0024167	.011641	.005302	.016163
%RSD	1.198198	.7313080	1.040463	.2623735	.4805905	.4230057	.3045013

#1	.2463100	2.546131	23.04520	.9191266	2.420914	1.258314	5.289452
#2	.2521203	2.536331	23.52881	.9237920	2.411231	1.247756	5.314844
#3	.2480545	2.572417	23.26283	.9203654	2.434409	1.253884	5.319472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319640	24.48120	2.441294	1.156397	24.73449	2.347245	2.513820
Stddev	.035286	.27212	.013496	.002955	.10074	.022066	.010722
%RSD	1.521197	1.111560	.5528186	.2555063	.4072962	.9400941	.4265302

#1	2.281807	24.20512	2.437888	1.152999	24.62027	2.354407	2.524950
#2	2.351657	24.74919	2.429828	1.157834	24.81066	2.364841	2.503558
#3	2.325456	24.48930	2.456167	1.158359	24.77256	2.322488	2.512952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86577	4.874758	4.832962	4.878091	5.153158	4.924344	4.825846
Stddev	.74949	.048233	.034289	.017521	.025140	.025705	.024516
%RSD	3.140429	.9894490	.7094729	.3591706	.4878618	.5220020	.5080241

#1	24.72912	4.836508	4.812987	4.872540	5.156532	4.918420	4.814742
#2	23.48609	4.928942	4.813345	4.864017	5.176441	4.902118	4.808847
#3	23.38210	4.858823	4.872554	4.897714	5.126501	4.952494	4.853950

Sample Name: CCV05 Acquired: 3/1/2022 18:05:20 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.732607	4.909730	4.756045
Stddev	.009990	.052539	.059197
%RSD	.2110921	1.070090	1.244675

#1	4.734827	4.861876	4.704225
#2	4.721693	4.965949	4.820560
#3	4.741300	4.901365	4.743350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.089	69712.30	4012.931	1633.483	2360.411
Stddev	9.637	87.69	36.299	11.705	8.449
%RSD	.4465613	.1257899	.9045580	.7165766	.3579486

#1	2163.328	69795.56	4037.956	1620.561	2362.050
#2	2163.972	69620.76	3971.299	1643.376	2367.919
#3	2146.967	69720.57	4029.538	1636.513	2351.262

Sample Name: CCB05 Acquired: 3/1/2022 18:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0005819	.0009398	-.000922	.0002029	-.025991	-.000220
Stddev	.001698	.0003035	.0008702	.005922	.0004047	.003637	.000142
%RSD	1048.557	52.16033	92.59799	642.5045	199.4335	13.99514	64.50457

#1	-.002113	.0008908	.0000673	.004687	-.000136	-.023160	-.000200
#2	.000991	.0002841	.0018077	-.007114	.000094	-.030093	-.000090
#3	.000636	.0005707	.0009444	-.000337	.000651	-.024719	-.000371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000017	-.006814	-.000477	.0001381	-.000170	-.006228
Stddev	.000037	.000174	.005772	.000092	.0000468	.000155	.006293
%RSD	97.38428	1005.053	84.70336	19.36142	33.88972	91.18521	101.0417

#1	-.000044	-.000137	-.002379	-.000465	.0000886	-.000332	.000992
#2	.000002	-.000096	-.004723	-.000574	.0001815	-.000156	-.010549
#3	-.000072	.000182	-.013340	-.000390	.0001441	-.000022	-.009127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005421	-.013657	.0001265	.0001350	-.022030	-.000711	-.002046
Stddev	.0010398	.003947	.0001239	.0001795	.002240	.001242	.000285
%RSD	191.7924	28.89917	97.92341	132.9668	10.16652	174.8071	13.94373

#1	.0014545	-.018094	-.000011	.0002668	-.022392	-.001000	-.002312
#2	.0007619	-.012337	.000229	.0002075	-.024067	-.001782	-.001745
#3	-.000590	-.010539	.000161	-.000069	-.019631	.000651	-.002080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085099	-.002398	-.001379	.0011404	-.000209	-.010033	-.000479
Stddev	.024698	.000226	.000176	.0006426	.000491	.009678	.000069
%RSD	29.02275	9.413704	12.75319	56.34562	235.5186	96.45479	14.35937

#1	-.066167	-.002541	-.001327	.0004440	.000327	.001136	-.000528
#2	-.113036	-.002138	-.001576	.0017104	-.000313	-.015318	-.000509
#3	-.076095	-.002515	-.001236	.0012668	-.000639	-.015918	-.000401

Sample Name: CCB05 Acquired: 3/1/2022 18:21:35 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18587 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002553	.0005133	-.000030
Stddev	.002536	.0008905	.000018
%RSD	99.31056	173.4800	59.00861

#1	-.005317	.0014983	-.000051
#2	-.000334	.0002765	-.000025
#3	-.002009	-.000235	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.856	73535.59	4144.205	1866.702	2769.581
Stddev	55.721	56.16	191.712	5.282	67.109
%RSD	2.444057	.0763754	4.626025	.2829848	2.423068

#1	2216.144	73588.36	4061.037	1865.317	2693.113
#2	2319.487	73541.85	4008.122	1862.249	2818.680
#3	2303.936	73476.56	4363.457	1872.538	2796.949

Sample Name: N1659-02A Acquired: 3/1/2022 18:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.8467031	2.020587	3.019631	1.935374	.7713889	69.95920
Stddev	.0073714	.008373	.016657	.012894	.0017697	.22789
%RSD	.8705953	.4143894	.5516284	.6662292	.2294145	.3257400

#1	.8439468	2.013493	3.001859	1.935940	.7715992	69.71083
#2	.8411071	2.018446	3.022148	1.922206	.7695234	70.00814
#3	.8550555	2.029823	3.034887	1.947976	.7730439	70.15864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.371156	.2059797	.2216058	117.3182	.5774586	.3306338
Stddev	.002787	.0006877	.0001978	.2261	.0026864	.0017600
%RSD	.2032283	.3338787	.0892335	.1927602	.4652179	.5323037

#1	1.368602	.2066888	.2214191	117.4214	.5768023	.3295875
#2	1.374128	.2053156	.2218130	117.0589	.5751611	.3296483
#3	1.370738	.2059347	.2215854	117.4744	.5804123	.3326658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9850656	260.4703	3.188141	50.28204	.8949749	.0741225
Stddev	.0056031	1.7052	.028834	.21008	.0040423	.0002571
%RSD	.5688074	.6546565	.9044072	.4177965	.4516682	.3468664

#1	.9830091	258.5189	3.154852	50.05472	.8929564	.0740221
#2	.9807814	261.6733	3.204247	50.32239	.8923394	.0739306
#3	.9914064	261.2186	3.205324	50.46902	.8996290	.0744146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974438	1.084921	2.123935	23.55192	.3777255	.3854541
Stddev	.040246	.006973	.006921	.13213	.0011256	.0025673
%RSD	.8090633	.6426885	.3258767	.5610219	.2979863	.6660318

#1	4.929736	1.079083	2.128980	23.39938	.3787168	.3838361
#2	4.985783	1.083038	2.116044	23.63095	.3779577	.3841119
#3	5.007794	1.092642	2.126781	23.62543	.3765019	.3884142

Sample Name: N1659-02A Acquired: 3/1/2022 18:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	1.002870	5.433664	3.098112	F 12.57762	F 12.36071	.3117661
Stddev	.002093	.065191	.017205	.01941	.00335	.0010922
%RSD	.2087060	1.199762	.5553243	.1543169	.0270733	.3503166
#1	1.004259	5.469432	3.085470	12.56180	12.36443	.3105317
#2	1.000462	5.473141	3.117705	12.59928	12.35974	.3126069
#3	1.003887	5.358418	3.091162	12.57178	12.35796	.3121598

Elem	Sr4077
Units	ppm
Avg	.3657349
Stddev	.0006706
%RSD	.1833423
#1	.3657776
#2	.3650440
#3	.3663831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.749	76622.27	4381.799	1789.629	2294.834
Stddev	22.055	223.20	9.801	3.516	17.315
%RSD	.8959220	.2912966	.2236661	.1964711	.7545185
#1	2468.284	76879.35	4372.122	1785.712	2304.385
#2	2479.799	76509.54	4381.555	1790.665	2305.271
#3	2437.165	76477.92	4391.719	1792.511	2274.847

Sample Name: PB142921BL Acquired: 3/1/2022 18:29:22 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142921BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000179	.0000790	.0010979	-.002462	.0012553	-.006047	-.000413
Stddev	.000416	.0016894	.0011648	.001917	.0005461	.013724	.000296
%RSD	232.2358	2137.394	106.0954	77.84609	43.50690	226.9583	71.85801

#1	-.000602	.0017138	.0019835	-.004523	.0017751	-.009791	-.000072
#2	.000229	-.001660	-.000222	-.002130	.0013046	-.017510	-.000553
#3	-.000164	.000183	.001532	-.000733	.0006862	.009160	-.000613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000459	.0001539	.0269592	-.000324	.0001456	.0003100	.0444894
Stddev	.0000733	.0001747	.0063939	.000247	.0000918	.0003425	.0074030
%RSD	159.7689	113.5160	23.71688	76.27203	63.04251	110.4556	16.63986

#1	-.000028	.0001936	.0200785	-.000602	.0002216	.0003833	.0520566
#2	.000047	.0003055	.0280814	-.000239	.0001716	-.000063	.0372624
#3	.000119	-.000037	.0327177	-.000130	.0000436	.000610	.0441491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014102	-.004550	.0001344	.0000214	-.033816	-.002249	-.001285
Stddev	.0012550	.007134	.0001123	.0001489	.006890	.000501	.000389
%RSD	88.99540	156.7985	83.56611	695.2736	20.37648	22.28276	30.23252

#1	.0001312	-.003555	.0002603	-.000111	-.026012	-.002572	-.001382
#2	.0014595	-.012129	.0000445	-.000007	-.036372	-.001672	-.001616
#3	.0026398	.002035	.0000984	.000182	-.039062	-.002505	-.000857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093662	-.001729	-.000956	.0005429	.0013000	-.003130	.0023335
Stddev	.016014	.000158	.000249	.0003746	.0006419	.008608	.0019330
%RSD	17.09766	9.157468	26.07195	69.00355	49.37840	275.0554	82.83870

#1	-.107636	-.001667	-.000899	.0008841	.0014913	-.010124	.0040383
#2	-.076187	-.001611	-.000741	.0006027	.0018246	-.005750	.0002334
#3	-.097162	-.001909	-.001229	.0001420	.0005842	.006484	.0027287

Sample Name: PB142921BL Acquired: 3/1/2022 18:29:22 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142921BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005959	-.000179	-.000037
Stddev	.0020297	.000658	.000015
%RSD	340.6125	367.7278	39.72462

#1	.0020505	-.000123	-.000054
#2	-.001723	.000449	-.000027
#3	.001460	-.000863	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.331	72042.17	3930.124	1786.730	2780.361
Stddev	49.407	153.72	46.020	47.104	63.222
%RSD	2.160979	.2133811	1.170965	2.636339	2.273860

#1	2272.137	71889.75	3968.226	1771.606	2759.487
#2	2341.281	72039.60	3943.153	1749.046	2851.379
#3	2245.574	72197.17	3878.994	1839.539	2730.215

Sample Name: PB142921BS Acquired: 3/1/2022 18:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142921BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7776579	2.023528	.9843752	1.967928	.7890781	2.060000
Stddev	.0067590	.017594	.0134496	.026774	.0062081	.011507
%RSD	.8691479	.8694827	1.366310	1.360508	.7867569	.5585770

#1	.7758248	2.015581	.9740887	1.945001	.7865296	2.072154
#2	.7851444	2.043693	.9995948	1.997353	.7961549	2.049275
#3	.7720045	2.011308	.9794422	1.961431	.7845498	2.058571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2274829	.2198625	.2015443	1.038409	.4044660	.2012050
Stddev	.0029616	.0028110	.0008538	.009779	.0018191	.0011269
%RSD	1.301884	1.278531	.4236101	.9416914	.4497592	.5600857

#1	.2304710	.2230497	.2013950	1.047802	.4039809	.2003999
#2	.2274292	.2188011	.2024629	1.028286	.4029387	.2024929
#3	.2245486	.2177367	.2007750	1.039138	.4064785	.2007222

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196327	3.203425	.2148901	2.093241	.5052440	.0743691
Stddev	.0010023	.051267	.0029090	.069873	.0021500	.0002601
%RSD	.3135730	1.600386	1.353713	3.338019	.4255445	.3497499

#1	.3190636	3.146657	.2179583	2.173090	.5036385	.0741610
#2	.3207899	3.246348	.2145399	2.043305	.5076867	.0746607
#3	.3190444	3.217270	.2121721	2.063327	.5044067	.0742856

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045020	.3101138	.2081066	9.496482	.3352577	.4116481
Stddev	.042992	.0045536	.0003471	.108092	.0060355	.0013522
%RSD	1.411880	1.468374	.1667987	1.138233	1.800271	.3284848

#1	3.005882	.3103285	.2077446	9.390506	.3419702	.4108300
#2	3.038143	.3054567	.2081385	9.492368	.3335246	.4109055
#3	3.091037	.3145563	.2084366	9.606573	.3302783	.4132089

Sample Name: PB142921BS Acquired: 3/1/2022 18:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142921BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6888738	.2157962	.8702706	5.548917	F .6838791	.2163878
Stddev	.0032251	.0014296	.0113479	.019085	.0026690	.0014321
%RSD	.4681677	.6624816	1.303946	.3439374	.3902718	.6618104

#1	.6856643	.2174214	.8581655	5.533201	.6815991	.2179141
#2	.6888429	.2147331	.8806676	5.543397	.6832234	.2150736
#3	.6921142	.2152341	.8719786	5.570154	.6868149	.2161759

Elem	Sr4077
Units	ppm
Avg	.2059715
Stddev	.0026110
%RSD	1.267659

#1	.2089761
#2	.2046858
#3	.2042528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.916	72148.01	3923.259	1743.290	2706.371
Stddev	20.150	77.10	61.891	9.357	24.870
%RSD	.8730809	.1068613	1.577539	.5367204	.9189413

#1	2316.115	72081.06	3854.873	1736.327	2717.091
#2	2284.959	72232.30	3939.480	1739.616	2677.939
#3	2322.674	72130.67	3975.424	1753.925	2724.084

Sample Name: N1658-01 Acquired: 3/1/2022 18:37:14 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000685	-.003283	.0085715	.0041199	.0001543	.5455440	.1323913
Stddev	.001139	.000920	.0009355	.0037449	.0018901	.0110281	.0026870
%RSD	166.3038	28.02041	10.91381	90.89862	1225.167	2.021483	2.029614

#1	-.001987	-.002328	.0075661	.0078416	-.001999	.5578857	.1354291
#2	.000128	-.004164	.0087322	.0041660	.000921	.5366565	.1303256
#3	-.000195	-.003358	.0094162	.0003521	.001540	.5420897	.1314192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001034	.0000662	2.194300	.0073016	.0004476	.1288871	.8353968
Stddev	.0000306	.0001578	.051928	.0002430	.0000522	.0004656	.0205097
%RSD	29.57484	238.5105	2.366510	3.327755	11.65964	.3612748	2.455090

#1	.0000885	-.000116	2.254260	.0074655	.0003876	.1293272	.8122574
#2	.0000830	.000152	2.163949	.0074169	.0004820	.1289347	.8513341
#3	.0001385	.000162	2.164690	.0070224	.0004733	.1283995	.8425988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237167	.3917473	.0056219	.0006115	.1441183	.0009314	.2780717
Stddev	.0014649	.0186430	.0000152	.0000595	.0019314	.0025165	.0017731
%RSD	6.176696	4.758939	.2700529	9.726850	1.340127	270.1695	.6376424

#1	.0253720	.4127783	.0056299	.0006652	.1441695	.0004968	.2783246
#2	.0231907	.3772524	.0056314	.0005476	.1460235	-.001339	.2761858
#3	.0225874	.3852113	.0056044	.0006218	.1421618	.003637	.2797049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065652	-.001939	-.000974	.0205350	.0309239	.5149414	.0348232
Stddev	.013232	.000486	.000307	.0011086	.0012883	.0165360	.0007338
%RSD	20.15402	25.05328	31.52171	5.398796	4.165941	3.211240	2.107277

#1	-.050753	-.001510	-.000737	.0194338	.0298927	.4958520	.0340887
#2	-.076032	-.001841	-.000865	.0205202	.0305110	.5248523	.0355564
#3	-.070171	-.002466	-.001321	.0216510	.0323681	.5241200	.0348246

Sample Name: N1658-01 Acquired: 3/1/2022 18:37:14 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	1.034993	-.001170	.0076704
Stddev	.004397	.000562	.0000866
%RSD	.4248488	48.03907	1.129416

#1	1.038863	-.001708	.0075721
#2	1.030211	-.001217	.0077037
#3	1.035903	-.000586	.0077355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.151	72555.09	4224.344	1777.018	2897.975
Stddev	14.936	222.32	105.351	3.688	22.254
%RSD	.6550298	.3064114	2.493896	.2075587	.7679196

#1	2297.174	72397.97	4102.750	1781.236	2920.383
#2	2274.040	72457.83	4288.299	1775.420	2897.663
#3	2269.241	72809.46	4281.983	1774.398	2875.878

Sample Name: N1655-08 Acquired: 3/1/2022 18:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNK-MID Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693277	-.000016	.1697689	.0310468	.0028139	186.5093	.6366806
Stddev	.0022607	.002237	.0024232	.0043334	.0017614	4.0360	.0152750
%RSD	3.260832	14265.20	1.427341	13.95762	62.59741	2.163964	2.399161

#1	.0704315	-.001480	.1722880	.0288815	.0037590	182.6567	.6221393
#2	.0667272	-.001126	.1674546	.0360361	.0039011	186.1647	.6353061
#3	.0708244	.002559	.1695643	.0282227	.0007816	190.7066	.6525964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103668	-.038107	6.401170	.2458666	.0901836	.1817075	314.8780
Stddev	.0003903	.000860	.188493	.0011085	.0001789	.0009082	2.1234
%RSD	3.764936	2.257076	2.944658	.4508715	.1983591	.4997899	.6743442

#1	.0102457	-.038491	6.233474	.2471454	.0903816	.1810412	312.4750
#2	.0100514	-.037122	6.364861	.2452765	.0901355	.1813393	316.5013
#3	.0108033	-.038709	6.605176	.2451781	.0900336	.1827419	315.6577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.701984	26.49557	.1527363	-.000018	1.647064	.4728444	.4916863
Stddev	.036077	.71627	.0005701	.000506	.010183	.0110498	.0059299
%RSD	2.119676	2.703361	.3732921	2747.090	.6182226	2.336868	1.206026

#1	1.666555	25.87263	.1533634	-.000593	1.635327	.4621420	.4984441
#2	1.700722	26.33585	.1525966	.000362	1.653538	.4721797	.4892629
#3	1.738675	27.27821	.1522490	.000176	1.652327	.4842115	.4873519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.62725	.0551397	.0053936	.0710002	6.141942	1.434350	3.518116
Stddev	.03202	.0084694	.0003332	.0004329	.156720	.014757	.005114
%RSD	.1480770	15.35994	6.178108	.6097771	2.551631	1.028819	.1453693

#1	21.59624	.0622684	.0054413	.0713054	5.994456	1.432807	3.514045
#2	21.62530	.0573734	.0057004	.0711904	6.124873	1.420426	3.516447
#3	21.66020	.0457773	.0050391	.0705047	6.306498	1.449818	3.523856

Sample Name: N1655-08 Acquired: 3/1/2022 18:41:17 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: UNK-MID Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7793101	.1275185	-.240712
Stddev	.0078425	.0040370	.001841
%RSD	1.006336	3.165849	.7646216

#1	.7709996	.1244207	-.239699
#2	.7865808	.1260507	-.242837
#3	.7803500	.1320841	-.239601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3471.629	107089.4	6050.379	2633.642	2307.535
Stddev	30.273	25.3	126.674	16.993	22.627
%RSD	.8720090	.0236394	2.093653	.6452132	.9805821

#1	3493.501	107108.1	6160.850	2615.288	2321.535
#2	3484.309	107060.6	6078.171	2636.810	2319.640
#3	3437.078	107099.5	5912.117	2648.828	2281.430

Sample Name: N1655-09 Acquired: 3/1/2022 18:45:05 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNK-SOUTH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560198	.0003263	.4296882	.0271757	.0042442	198.3806	.8512402
Stddev	.0017468	.0005255	.0061425	.0015175	.0004608	.6542	.0014930
%RSD	3.118174	161.0482	1.429531	5.583890	10.85822	.3297462	.1753948

#1	.0545077	.0001050	.4274922	.0255278	.0037507	197.9329	.8496181
#2	.0579319	.0009263	.4366269	.0285155	.0043186	198.0777	.8515458
#3	.0556196	-.000052	.4249455	.0274839	.0046633	199.1314	.8525568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100060	-.023281	38.05226	.3221923	.1736938	.2910794	283.8789
Stddev	.0001146	.001408	.36967	.0018179	.0005805	.0006176	1.7759
%RSD	1.144859	6.047489	.9714724	.5642127	.3342103	.2121622	.6255738

#1	.0100509	-.024897	37.66655	.3226465	.1737969	.2914741	281.9042
#2	.0098759	-.022633	38.08678	.3237400	.1730687	.2913963	284.3874
#3	.0100914	-.022314	38.40346	.3201904	.1742159	.2903677	285.3450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598454	43.32342	.2346510	.0006133	1.022946	.4979064	.6917575
Stddev	.015225	.46387	.0008820	.0002123	.006336	.0051419	.0060287
%RSD	.5859107	1.070720	.3758782	34.62110	.6193543	1.032702	.8715098

#1	2.586076	42.80022	.2353673	.0003703	1.017714	.4923134	.6881978
#2	2.593833	43.48563	.2336658	.0007068	1.029990	.5024285	.6987183
#3	2.615454	43.68441	.2349197	.0007629	1.021132	.4989773	.6883565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31863	.0653452	.0045039	.0525737	4.805667	3.373852	9.146325
Stddev	.07721	.0034598	.0002611	.0022660	.022977	.071437	.019648
%RSD	.4731219	5.294693	5.796981	4.310219	.4781225	2.117368	.2148211

#1	16.23023	.0613514	.0047739	.0499853	4.782256	3.392070	9.138972
#2	16.35285	.0674295	.0044852	.0541999	4.806562	3.434415	9.131414
#3	16.37282	.0672548	.0042527	.0535358	4.828183	3.295070	9.168589

Sample Name: N1655-09 Acquired: 3/1/2022 18:45:05 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: UNK-SOUTH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.926504	.1640362	-.138227
Stddev	.002565	.0002564	.000935
%RSD	.0876484	.1563096	.6764339

#1	2.928206	.1638178	-.137207
#2	2.923554	.1639722	-.138429
#3	2.927753	.1643185	-.139044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.403	96401.21	5567.230	2378.845	2293.421
Stddev	43.098	203.94	30.154	22.527	30.248
%RSD	1.368028	.2115489	.5416274	.9469775	1.318907

#1	3188.895	96264.78	5534.987	2390.064	2320.271
#2	3103.840	96303.19	5571.969	2352.911	2260.650
#3	3158.475	96635.64	5594.733	2393.560	2299.342

Sample Name: CCV06 Acquired: 3/1/2022 18:48:54 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18587 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.854632	4.978115	4.991730	4.923446	4.822576	9.846746	10.39267
Stddev	.034763	.033892	.031197	.026080	.028890	.165687	.13870
%RSD	.7160796	.6808292	.6249765	.5297088	.5990671	1.682662	1.334640

#1	4.848245	4.976635	4.996578	4.916568	4.820756	9.996646	10.50195
#2	4.892145	5.012724	5.020220	4.952275	4.852334	9.668840	10.23663
#3	4.823505	4.944988	4.958393	4.901494	4.794639	9.874752	10.43944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2602940	2.497727	23.51802	.9511656	2.469474	1.227237	5.111744
Stddev	.0048910	.017252	.45036	.0033237	.012023	.006528	.046801
%RSD	1.879019	.6906951	1.914940	.3494342	.4868747	.5318881	.9155519

#1	.2654832	2.507963	23.78851	.9479160	2.474353	1.228521	5.072661
#2	.2557691	2.507410	22.99813	.9545588	2.478290	1.233026	5.163607
#3	.2596297	2.477809	23.76740	.9510219	2.455778	1.220162	5.098963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460087	24.60471	2.464895	1.187460	24.37610	2.402615	2.532665
Stddev	.025604	.32548	.014350	.001954	.20677	.036651	.012308
%RSD	1.040759	1.322817	.5821626	.1645878	.8482444	1.525476	.4859586

#1	2.481544	24.79318	2.472226	1.185656	24.14666	2.405067	2.518857
#2	2.431745	24.22889	2.474098	1.189537	24.54801	2.364799	2.542482
#3	2.466972	24.79207	2.448361	1.187188	24.43364	2.437978	2.536656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22670	5.102262	4.894705	4.967244	5.292597	4.930549	4.925327
Stddev	.25892	.094590	.021358	.031394	.062400	.106355	.031988
%RSD	1.068719	1.853883	.4363560	.6320302	1.179012	2.157067	.6494677

#1	23.93056	5.194608	4.893803	4.972831	5.327578	4.813629	4.932813
#2	24.41032	5.005578	4.916501	4.995469	5.220554	5.021547	4.952909
#3	24.33922	5.106600	4.873813	4.933431	5.329660	4.956472	4.890260

Sample Name: CCV06 Acquired: 3/1/2022 18:48:54 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18587 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860410	5.060927	4.930484
Stddev	.005882	.063747	.078824
%RSD	.1210132	1.259593	1.598701

#1	4.856556	5.116002	5.016372
#2	4.857494	4.991096	4.861452
#3	4.867180	5.075683	4.913627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.154	68749.64	3859.877	1604.929	2320.272
Stddev	16.768	163.68	76.005	10.946	20.952
%RSD	.7875452	.2380771	1.969103	.6820344	.9029800

#1	2126.026	68883.23	3782.948	1617.267	2313.027
#2	2114.171	68567.07	3934.923	1596.382	2303.905
#3	2147.266	68798.63	3861.760	1601.139	2343.885

Sample Name: CCB06 Acquired: 3/1/2022 18:52:41 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0011635	-.001456	.0009331	.0011514	.0021880	-.019145	-.000266
Stddev	.0038308	.001170	.0006333	.0015892	.0022879	.007642	.000322
%RSD	329.2558	80.41425	67.86867	138.0227	104.5641	39.91425	120.8881

#1	.0015642	-.001783	.0008657	-.000171	.0048027	-.010662	-.000628
#2	-.002852	-.000156	.0003362	.000711	.0005534	-.025489	-.000014
#3	.004778	-.002427	.0015974	.002914	.0012080	-.021286	-.000156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0001441	-.000604	-.000483	.0001484	.0002004	.0039318
Stddev	.0000298	.0001193	.008700	.000488	.0001568	.0002060	.0058393
%RSD	162.4620	82.79974	1439.715	100.9818	105.6465	102.7983	148.5128

#1	-.000007	.0000747	-.010592	-.000097	.0003042	-.000036	.0096795
#2	.000011	.0000757	.005326	-.000321	.0001504	.000294	-.001995
#3	.000051	.0002818	.003453	-.001032	-.000009	.000343	.004111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012318	-.018483	.0002263	-.000148	-.053260	.0003852	-.001836
Stddev	.0007730	.010715	.0001133	.000206	.001877	.0011500	.000140
%RSD	62.75598	57.97189	50.05949	139.1553	3.523486	298.5566	7.637054

#1	.0016136	-.006801	.0002942	.000088	-.053045	.0012178	-.001878
#2	.0017396	-.020794	.0000955	-.000238	-.051500	-.000927	-.001950
#3	.0003422	-.027854	.0002890	-.000295	-.055235	.000865	-.001679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088815	.0020783	.0030423	.0009574	.0009520	-.001898	.0009954
Stddev	.017136	.0001245	.0013818	.0005693	.0003969	.003627	.0003398
%RSD	19.29465	5.988834	45.41951	59.46741	41.69430	191.0931	34.13768

#1	-.105718	.0019345	.0044969	.0009642	.0007409	-.005564	.0006674
#2	-.089272	.0021495	.0028829	.0003846	.0014099	-.001820	.0009729
#3	-.071454	.0021508	.0017471	.0015232	.0007052	.001690	.0013460

Sample Name: CCB06 Acquired: 3/1/2022 18:52:41 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.002573	.0003767	.0002403
Stddev	.002707	.0010911	.0000325
%RSD	105.2012	289.6261	13.54379

#1	-.005287	.0010023	.0002292
#2	-.002558	-.000883	.0002147
#3	.000126	.001011	.0002769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.946	74266.46	4008.213	1871.853	2833.673
Stddev	26.808	88.94	111.823	22.180	35.045
%RSD	1.149085	.1197595	2.789852	1.184937	1.236719

#1	2341.931	74164.38	3961.004	1847.751	2843.408
#2	2354.106	74327.26	4135.899	1876.400	2862.820
#3	2302.800	74307.74	3927.737	1891.407	2794.789

Sample Name: N1655-10 Acquired: 3/1/2022 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: UNK-NORTH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525750	.0063770	.3662875	.0329284	.0047258	224.2610	.9336733
Stddev	.0032877	.0036283	.0061934	.0034850	.0023320	.2272	.0012745
%RSD	6.253346	56.89590	1.690866	10.58364	49.34638	.1013236	.1365074

#1	.0507176	.0024877	.3733058	.0330355	.0033242	224.4495	.9327023
#2	.0563710	.0096705	.3615881	.0363586	.0074178	224.0087	.9332010
#3	.0506364	.0069729	.3639687	.0293910	.0034354	224.3249	.9351166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103615	-.035235	18.92409	.3652183	.1786122	.2609615	350.2601
Stddev	.0001356	.001163	.10782	.0009777	.0005413	.0001381	2.7406
%RSD	1.308688	3.300125	.5697479	.2677098	.3030792	.0529166	.7824473

#1	.0104140	-.035900	19.04008	.3641261	.1780285	.2608025	347.3341
#2	.0104630	-.035913	18.90526	.3660120	.1790978	.2610511	350.6792
#3	.0102075	-.033893	18.82693	.3655168	.1787102	.2610309	352.7670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.772662	31.58691	.2497772	.0001736	2.421929	.5557782	.6293709
Stddev	.011359	.17628	.0005183	.0004075	.024038	.0046487	.0035735
%RSD	.3010829	.5580651	.2075005	234.7944	.9925156	.8364275	.5677909

#1	3.784937	31.73866	.2499332	-.000221	2.394500	.5579496	.6290285
#2	3.762522	31.62851	.2491988	.000149	2.431964	.5589438	.6331033
#3	3.770528	31.39356	.2501995	.000593	2.439324	.5504411	.6259809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.36897	.0769084	.0038408	.0507574	5.575994	2.935241	9.068802
Stddev	.08273	.0068146	.0000668	.0026344	.004724	.033214	.028469
%RSD	.5383196	8.860665	1.739881	5.190098	.0847123	1.131544	.3139168

#1	15.27672	.0691710	.0038850	.0530202	5.579225	2.898176	9.039857
#2	15.39359	.0795366	.0037639	.0513866	5.570573	2.962304	9.069779
#3	15.43659	.0820175	.0038735	.0478654	5.578183	2.945244	9.096769

Sample Name: N1655-10 Acquired: 3/1/2022 18:56:44 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: UNK-NORTH Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.224260	.1696883	-.182873
Stddev	.013121	.0017260	.003473
%RSD	.5899107	1.017155	1.899292

#1	2.209415	.1677470	-.179545
#2	2.234305	.1702680	-.182600
#3	2.229061	.1710497	-.186475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3232.016	98322.14	5552.805	2454.618	2330.640
Stddev	49.596	71.51	39.402	10.167	34.754
%RSD	1.534527	.0727342	.7095953	.4141887	1.491189

#1	3180.603	98284.09	5508.435	2458.918	2293.634
#2	3235.875	98277.70	5566.273	2443.008	2335.697
#3	3279.569	98404.63	5583.708	2461.928	2362.588

Sample Name: N1669-01 Acquired: 3/1/2022 19:00:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BRAKER-PEDES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322361	-.004611	.1745870	-.006876	.0000123	156.3074
Stddev	.0023117	.005337	.0049087	.004986	.0020389	1.2356
%RSD	7.171205	115.7585	2.811615	72.50596	16524.66	.7904756

#1	.0298664	-.005441	.1786166	-.011345	.0018698	157.4894
#2	.0323569	.001093	.1760243	-.001499	-.002169	156.4083
#3	.0344851	-.009484	.1691201	-.007785	.000337	155.0245

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8752150	.0062370	.1444935	1729.058	.2423064	.0553840
Stddev	.0076579	.0001293	.0011751	9.985	.0014222	.0000850
%RSD	.8749733	2.072708	.8132236	.5774685	.5869221	.1534020

#1	.8836893	.0063660	.1458226	1735.830	.2437162	.0554820
#2	.8731649	.0061074	.1435925	1717.591	.2423308	.0553399
#3	.8687908	.0062377	.1440655	1733.753	.2408722	.0553303

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309275	119.4686	2.315450	84.09622	.1285909	.0000355
Stddev	.0006498	.2377	.010159	.70164	.0002982	.0002789
%RSD	.1223868	.1989452	.4387375	.8343327	.2319035	785.9152

#1	.5309000	119.3606	2.327022	84.90504	.1288456	-.000286
#2	.5302920	119.7411	2.308002	83.73256	.1282628	.000204
#3	.5315907	119.3041	2.311326	83.65106	.1286641	.000189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.79724	.1998888	2.031037	80.67497	.2418892	.0032807
Stddev	.19822	.0088906	.024971	.45103	.0011504	.0005337
%RSD	.5386787	4.447761	1.229488	.5590669	.4755890	16.26738

#1	36.81077	.2071364	2.024026	80.80615	.2432076	.0035348
#2	36.98835	.1899685	2.010321	81.04586	.2413705	.0026674
#3	36.59260	.2025616	2.058765	80.17289	.2410894	.0036397

Sample Name: N1669-01 Acquired: 3/1/2022 19:00:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BRAKER-PEDES Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392628	5.176426	1.715198	6.461532	F 44.24768	.2229764
Stddev	.0005637	.034583	.024443	.008559	1.15824	.0012568
%RSD	1.435809	.6680867	1.425069	.1324643	2.617621	.5636319

#1	.0397282	5.216276	1.708637	6.465281	45.46970	.2215512
#2	.0394243	5.158728	1.742252	6.467578	44.10735	.2239260
#3	.0386360	5.154274	1.694705	6.451738	43.16601	.2234520

Elem	Sr4077
Units	ppm
Avg	16.00943
Stddev	.16315
%RSD	1.019070

#1	16.09222
#2	15.82148
#3	16.11457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.411	64172.24	3947.869	1611.682	1800.634
Stddev	32.186	84.84	29.917	19.787	24.095
%RSD	1.530929	.1322043	.7578125	1.227736	1.338138

#1	2114.518	64172.48	3913.406	1621.471	1808.455
#2	2065.926	64087.28	3967.162	1624.666	1773.600
#3	2126.788	64256.95	3963.040	1588.908	1819.847

Sample Name: N1669-02 Acquired: 3/1/2022 19:04:43 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2-PAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417177	-.004143	.0928463	.0017043	-.000721	166.5364
Stddev	.0033280	.004095	.0023999	.0057601	.001982	.2581
%RSD	7.977378	98.84115	2.584763	337.9649	274.8362	.1549593

#1	.0450873	-.007102	.0911691	.0038853	-.002951	166.8000
#2	.0416328	-.005857	.0917745	-.004828	.000842	166.2842
#3	.0384330	.000531	.0955953	.006055	-.000054	166.5249

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9442894	.0125768	.0412597	1593.688	.2634656	.0513803
Stddev	.0062017	.0001874	.0009781	2.118	.0022161	.0006350
%RSD	.6567637	1.490043	2.370669	.1329103	.8411237	1.235883

#1	.9436277	.0127111	.0419341	1591.302	.2627440	.0518075
#2	.9384451	.0126566	.0417072	1595.347	.2617003	.0506506
#3	.9507955	.0123627	.0401379	1594.416	.2659525	.0516829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099316	127.9632	4.621868	122.1309	.1461733	.0000775
Stddev	.0009164	.7817	.040749	.4870	.0001912	.0002644
%RSD	.4364981	.6108746	.8816508	.3987858	.1307848	340.9304

#1	.2091272	127.4723	4.657001	122.6269	.1459923	-.000228
#2	.2097384	127.5527	4.631407	122.1123	.1463732	.000234
#3	.2109291	128.8646	4.577196	121.6533	.1461543	.000226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317360	.1811601	2.322935	9.065070	.3661581	.0040931
Stddev	.057402	.0010499	.005231	.070367	.0024975	.0004724
%RSD	1.329568	.5795179	.2251921	.7762464	.6820867	11.54113

#1	4.279387	.1799639	2.323129	9.011702	.3686374	.0043116
#2	4.289299	.1819286	2.328067	9.038692	.3636428	.0044166
#3	4.383395	.1815878	2.317610	9.144815	.3661941	.0035510

Sample Name: N1669-02 Acquired: 3/1/2022 19:04:43 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2-PAD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329602	6.756464	1.770372	5.702415	F 64.25804	.1028965
Stddev	.0024618	.035795	.020053	.012773	1.01089	.0009422
%RSD	7.468866	.5297863	1.132689	.2240001	1.573175	.9157036
#1	.0350715	6.775920	1.782198	5.689780	65.03240	.1022725
#2	.0302562	6.715155	1.747219	5.702143	63.11443	.1039804
#3	.0335529	6.778317	1.781700	5.715323	64.62728	.1024367

Elem	Sr4077
Units	ppm
Avg	7.317647
Stddev	.055436
%RSD	.7575606
#1	7.380758
#2	7.295360
#3	7.276823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.261	69501.86	4267.663	1722.413	1826.281
Stddev	36.467	147.96	34.727	3.420	29.600
%RSD	1.591574	.2128794	.8137337	.1985423	1.620797
#1	2259.681	69410.71	4229.290	1722.210	1799.961
#2	2331.173	69672.57	4276.769	1719.099	1858.326
#3	2282.929	69422.30	4296.930	1725.929	1820.557

Sample Name: N1669-03 Acquired: 3/1/2022 19:08:51 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAP-BANK-PED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505717	-.006511	.1248731	-.006792	.0016514	143.6222
Stddev	.0054003	.000997	.0026496	.001324	.0040774	.2956
%RSD	10.67861	15.31217	2.121856	19.49363	246.9030	.2058376

#1	.0487058	-.006783	.1225812	-.006089	.0057195	143.3266
#2	.0463517	-.007344	.1277743	-.008319	-.002435	143.9179
#3	.0566575	-.005406	.1242636	-.005967	.001670	143.6222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8106096	.0072551	-.000939	1728.317	.3227296	.0496404
Stddev	.0027512	.0000613	.000473	4.612	.0012851	.0001268
%RSD	.3394044	.8450217	50.38808	.2668276	.3982027	.2553837

#1	.8103537	.0073112	-.001460	1725.658	.3241859	.0496581
#2	.8079953	.0072645	-.000536	1725.651	.3217547	.0495057
#3	.8134799	.0071896	-.000821	1733.642	.3222481	.0497574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5118641	105.5474	2.149566	207.0707	.1654266	.0002582
Stddev	.0023884	.3294	.017611	1.5198	.0010262	.0002175
%RSD	.4665987	.3121065	.8192710	.7339621	.6203583	84.24134

#1	.5122003	105.2787	2.130436	205.6289	.1644728	.0001522
#2	.5093255	105.9149	2.165102	206.9251	.1652946	.0001140
#3	.5140666	105.4486	2.153161	208.6581	.1665125	.0005085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.103388	.2006586	11.15525	9.540216	.2104099	.0014165
Stddev	.011002	.0022183	.05641	.062758	.0012233	.0008029
%RSD	.1548779	1.105496	.5056541	.6578214	.5813833	56.68651

#1	7.110809	.2013992	11.11283	9.599682	.2090007	.0021251
#2	7.108607	.2024118	11.21927	9.474617	.2110306	.0015799
#3	7.090748	.1981647	11.13366	9.546348	.2111984	.0005444

Sample Name: N1669-03 Acquired: 3/1/2022 19:08:51 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAP-BANK-PED Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509593	4.604701	1.776758	4.502788	F 54.48836	.1143460
Stddev	.0038097	.011266	.006475	.013141	.62909	.0006659
%RSD	7.476039	.2446533	.3644162	.2918479	1.154538	.5823163

#1	.0525972	4.591810	1.770119	4.494963	54.08861	.1141748
#2	.0466045	4.609634	1.777098	4.495442	54.16296	.1137824
#3	.0536761	4.612659	1.783056	4.517960	55.21350	.1150807

Elem	Sr4077
Units	ppm
Avg	7.776210
Stddev	.068616
%RSD	.8823854

#1	7.705146
#2	7.781401
#3	7.842083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.789	65689.76	4138.663	1651.939	1812.725
Stddev	22.138	77.91	12.896	18.297	19.261
%RSD	1.030739	.1185986	.3116084	1.107589	1.062569

#1	2157.688	65707.32	4152.966	1667.281	1826.340
#2	2163.250	65604.57	4135.103	1631.689	1821.147
#3	2122.428	65757.39	4127.921	1656.846	1790.686

Sample Name: N1679-01 Acquired: 3/1/2022 19:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-72-11944 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336847	.0250739	.4575236	.0406015	.0042172	224.8307	2.218342
Stddev	.0016407	.0009830	.0063693	.0117360	.0020726	.7448	.004221
%RSD	4.870706	3.920217	1.392119	28.90541	49.14617	.3312773	.1902719

#1	.0336056	.0259348	.4619079	.0403763	.0065721	225.5437	2.221453
#2	.0353635	.0240029	.4502177	.0524485	.0034089	224.0577	2.213537
#3	.0320850	.0252841	.4604453	.0289797	.0026706	224.8908	2.220035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149952	-.033477	36.68313	.4047041	.2921469	.4497997	426.3341
Stddev	.0001373	.001200	.06697	.0005953	.0036936	.0058857	1.4150
%RSD	.9155272	3.583239	.1825545	.1470961	1.264311	1.308526	.3319035

#1	.0151534	-.033720	36.72520	.4043235	.2924060	.4504207	424.7638
#2	.0149081	-.032174	36.60591	.4053901	.2883305	.4436280	426.7284
#3	.0149239	-.034536	36.71828	.4043987	.2957041	.4553503	427.5102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09992	73.39867	.4710790	-.001140	2.954873	.4584604	1.362237
Stddev	.06615	.20154	.0058696	.000299	.027860	.0040480	.000249
%RSD	.5959847	.2745892	1.246002	26.20853	.9428363	.8829616	.0182619

#1	11.15652	73.50485	.4706400	-.001484	2.922818	.4537990	1.362378
#2	11.02720	73.16623	.4654412	-.000948	2.973245	.4610916	1.362384
#3	11.11605	73.52492	.4771559	-.000987	2.968557	.4604906	1.361950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.49574	.1211696	-.000750	.0475862	5.247626	3.533786	7.744895
Stddev	.26421	.0030000	.000378	.0010655	.015780	.022294	.049922
%RSD	.9272048	2.475899	50.40010	2.239094	.3007143	.6308913	.6445755

#1	28.21364	.1177063	-.000332	.0487894	5.263904	3.533231	7.767605
#2	28.73741	.1229672	-.000849	.0467620	5.232395	3.511774	7.687656
#3	28.53616	.1228354	-.001067	.0472072	5.246580	3.556352	7.779424

Sample Name: N1679-01 Acquired: 3/1/2022 19:12:59 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-72-11944 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366979	.3889336	-.118444
Stddev	.011210	.0012456	.000826
%RSD	.8200417	.3202598	.6971614

#1	1.373880	.3895380	-.117491
#2	1.354045	.3875012	-.118919
#3	1.373012	.3897618	-.118923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.856	91857.61	5264.455	2270.221	2307.742
Stddev	42.119	214.15	32.341	5.150	31.707
%RSD	1.372463	.2331339	.6143203	.2268654	1.373930

#1	3078.743	92103.75	5227.996	2264.693	2315.774
#2	3105.153	91714.05	5289.681	2274.884	2334.661
#3	3022.674	91755.01	5275.689	2271.086	2272.792

Sample Name: N1679-04 Acquired: 3/1/2022 19:16:48 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-VNJ-221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270119	.0421200	1.271539	.0329534	.0096725	186.2589
Stddev	.0011851	.0029280	.036942	.0024378	.0006425	.2792
%RSD	4.387319	6.951605	2.905261	7.397660	6.643110	.1498882

#1	.0256981	.0393602	1.229796	.0333823	.0096914	186.5181
#2	.0280004	.0418084	1.300014	.0351482	.0090206	185.9633
#3	.0273370	.0451913	1.284806	.0303296	.0103053	186.2951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39916	.0127237	-.029200	56.38197	.4110281	.2910672
Stddev	.17335	.0001675	.002469	.38724	.0021720	.0054795
%RSD	1.666955	1.316443	8.457017	.6868142	.5284311	1.882548

#1	10.26560	.0129023	-.026375	56.75535	.4133365	.2847417
#2	10.59506	.0126987	-.030277	56.40835	.4107229	.2941036
#3	10.33681	.0125701	-.030949	55.98222	.4090248	.2943562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4000906	482.8307	31.27803	82.33855	.5679101	-.002571
Stddev	.0096915	1.1183	.09864	.20670	.0106656	.000427
%RSD	2.422327	.2316145	.3153635	.2510389	1.878043	16.62246

#1	.3889618	481.5448	31.29985	82.51759	.5556013	-.002899
#2	.4046370	483.3720	31.36394	82.38572	.5744174	-.002725
#3	.4066731	483.5754	31.17031	82.11234	.5737117	-.002088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.784004	.4455060	1.897448	14.44091	.1200351	-.002579
Stddev	.040690	.0026768	.007420	.03573	.0016774	.000543
%RSD	.5997940	.6008461	.3910412	.2474278	1.397406	21.05360

#1	6.762822	.4477775	1.904087	14.43481	.1184741	-.003034
#2	6.758274	.4425549	1.889438	14.40862	.1198227	-.001978
#3	6.830915	.4461856	1.898818	14.47930	.1218086	-.002726

Sample Name: N1679-04 Acquired: 3/1/2022 19:16:48 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-VNJ-221 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541661	4.138260	2.156594	F 21.39855	2.429162	.4051811
Stddev	.0016299	.013968	.011567	.57262	.008413	.0023380
%RSD	3.009018	.3375268	.5363346	2.675976	.3463252	.5770216

#1	.0539405	4.151282	2.147275	20.75446	2.419802	.4051314
#2	.0558970	4.123508	2.152969	21.85005	2.436092	.4028683
#3	.0526608	4.139990	2.169539	21.59114	2.431592	.4075435

Elem	Sr4077
Units	ppm
Avg	-.136197
Stddev	.002736
%RSD	2.008807

#1	-.133038
#2	-.137818
#3	-.137734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.567	85551.04	4887.934	2113.140	2327.640
Stddev	82.966	54.35	13.516	3.763	68.126
%RSD	2.959303	.0635326	.2765083	.1780991	2.926843

#1	2898.182	85612.45	4872.691	2117.186	2404.612
#2	2743.242	85531.55	4892.657	2112.491	2275.095
#3	2769.278	85509.12	4898.454	2109.744	2303.213

Sample Name: N1681-01 Acquired: 3/1/2022 19:20:43 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203332	.0148451	14.23786	.0250186	.0133044	131.0923
Stddev	.0065497	.0035749	.24389	.0081005	.0011716	2.2479
%RSD	5.442990	24.08135	1.712949	32.37793	8.805927	1.714781

#1	.1276796	.0140073	14.12658	.0326297	.0144415	128.5418
#2	.1182159	.0187645	14.06947	.0259218	.0121012	131.9496
#3	.1151040	.0117635	14.51755	.0165044	.0133706	132.7854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.963035	.0044919	.0117044	699.5584	.4825200	.1520981
Stddev	.032487	.0001091	.0006167	6.3695	.0004515	.0018653
%RSD	1.096416	2.428765	5.268504	.9104988	.0935627	1.226350

#1	2.925575	.0043874	.0115737	692.4918	.4830316	.1515423
#2	2.980041	.0044831	.0123760	701.3260	.4821774	.1505740
#3	2.983489	.0046051	.0111636	704.8574	.4823510	.1541781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9221839	339.9887	5.817140	91.92578	.2954381	.0083600
Stddev	.0102124	1.9265	.092626	1.21586	.0035221	.0001113
%RSD	1.107412	.5666412	1.592292	1.322651	1.192157	1.331159

#1	.9233035	337.8352	5.712531	90.61092	.2948411	.0082340
#2	.9114578	341.5486	5.850148	92.15697	.2922526	.0084012
#3	.9317903	340.5822	5.888739	93.00944	.2992205	.0084448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.792786	.4529299	14.95425	14.69405	.1870056	.0020038
Stddev	.027910	.0070848	.06164	.07803	.0022610	.0001664
%RSD	.4108783	1.564212	.4121988	.5310518	1.209077	8.304671

#1	6.783343	.4448062	14.99713	14.64121	.1881830	.0018946
#2	6.824193	.4561563	14.88361	14.78368	.1884349	.0021953
#3	6.770823	.4578272	14.98201	14.65727	.1843988	.0019214

Sample Name: N1681-01 Acquired: 3/1/2022 19:20:43 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-1-8FT Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949370	5.268271	2.688804	F 11.61182	F 97.74291	.2063326
Stddev	.0019443	.018910	.012734	.06462	1.84770	.0049040
%RSD	.4923046	.3589427	.4735977	.5565125	1.890364	2.376761
#1	.3929199	5.246573	2.695067	11.54659	97.02882	.2007682
#2	.3950920	5.277002	2.674151	11.61305	96.35883	.2082048
#3	.3967992	5.281238	2.697193	11.67582	99.84109	.2100247

Elem	Sr4077
Units	ppm
Avg	4.446954
Stddev	.087378
%RSD	1.964889
#1	4.359863
#2	4.446384
#3	4.534616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.295	73194.15	4403.924	1790.704	2050.972
Stddev	41.131	58.36	55.043	8.759	38.293
%RSD	1.748551	.0797387	1.249858	.4891488	1.867074
#1	2358.020	73254.46	4463.649	1787.102	2062.894
#2	2390.263	73190.07	4392.887	1800.690	2081.886
#3	2308.601	73137.94	4355.236	1784.320	2008.136

Sample Name: N1681-04 Acquired: 3/1/2022 19:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0939371	-.000168	13.96193	.0291578	.0077812	79.91227	7.305575
Stddev	.0050448	.003377	.27480	.0057263	.0014218	.54620	.064902
%RSD	5.370445	2015.869	1.968199	19.63894	18.27190	.6834943	.8883940

#1	.0981128	-.000682	13.92891	.0228554	.0062135	79.35520	7.240285
#2	.0953667	-.003257	14.25175	.0305772	.0081430	80.44691	7.370083
#3	.0883317	.003437	13.70514	.0340410	.0089871	79.93470	7.306357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039537	.0117287	269.6041	.1933003	.1000661	.5476763	183.2786
Stddev	.0001118	.0008204	1.4016	.0015310	.0005963	.0005232	.9875
%RSD	2.826895	6.994718	.5198558	.7920236	.5959281	.0955324	.5387817

#1	.0038251	.0108003	268.1351	.1920776	.1006953	.5478568	182.3276
#2	.0040267	.0120300	270.9267	.1950174	.0995093	.5470868	184.2989
#3	.0040095	.0123559	269.7504	.1928060	.0999938	.5480854	183.2094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.089829	37.21346	.1980712	.0030975	2.398583	.4717154	8.182751
Stddev	.025040	.22170	.0012653	.0002374	.020417	.0035007	.025201
%RSD	.8104113	.5957590	.6388301	7.663672	.8511955	.7421152	.3079805

#1	3.060926	36.95760	.1988927	.0028759	2.380432	.4682705	8.177042
#2	3.103590	37.33424	.1987068	.0033480	2.420687	.4752693	8.160894
#3	3.104970	37.34856	.1966141	.0030686	2.394631	.4716065	8.210317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.824281	.4368629	.0018784	.1955670	6.342026	4.187201	5.672453
Stddev	.045361	.0020142	.0002362	.0008155	.055857	.043844	.011864
%RSD	.7788222	.4610480	12.57372	.4169929	.8807423	1.047091	.2091585

#1	5.800487	.4353247	.0020959	.1960730	6.287451	4.224109	5.683317
#2	5.876588	.4391427	.0019122	.1960018	6.399082	4.198758	5.659793
#3	5.795768	.4361214	.0016271	.1946263	6.339545	4.138736	5.674248

Sample Name: N1681-04 Acquired: 3/1/2022 19:24:38 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2-1-8FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.900617	.1210988	.9306693
Stddev	.016650	.0012807	.0062233
%RSD	.2412888	1.057547	.6686862

#1	6.911641	.1196311	.9243968
#2	6.881463	.1219893	.9368421
#3	6.908746	.1216758	.9307691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.796	76088.11	4391.135	1832.652	2279.127
Stddev	46.713	215.97	9.180	3.021	42.944
%RSD	1.902161	.2838484	.2090480	.1648633	1.884209

#1	2458.438	75994.08	4396.513	1833.174	2281.170
#2	2407.818	75935.09	4380.536	1835.378	2235.199
#3	2501.132	76335.16	4396.356	1829.403	2321.013

Sample Name: N1681-07 Acquired: 3/1/2022 19:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358026	.0172671	.6608367	.0144947	.0029383	136.2212
Stddev	.0015322	.0014757	.0112614	.0032394	.0024409	1.5163
%RSD	4.279627	8.546487	1.704108	22.34898	83.07409	1.113107

#1	.0341578	.0183728	.6481062	.0167281	.0001726	135.5028
#2	.0371895	.0155914	.6649060	.0159766	.0047916	137.9631
#3	.0360603	.0178372	.6694977	.0107794	.0038506	135.1975

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9031606	.0052461	-.008103	16.53080	.3983409	.0904105
Stddev	.0094952	.0002218	.000665	.14650	.0013364	.0010201
%RSD	1.051325	4.228473	8.210477	.8862482	.3354895	1.128295

#1	.8975751	.0051638	-.007582	16.55252	.3975949	.0893057
#2	.9141240	.0054973	-.008852	16.66524	.3998837	.0906089
#3	.8977827	.0050771	-.007876	16.37466	.3975440	.0913168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150535	208.8263	3.837705	24.53378	.1547280	-.000443
Stddev	.0008360	2.0100	.056674	.18009	.0004481	.000384
%RSD	.3887154	.9625002	1.476764	.7340459	.2895756	86.74528

#1	.2141080	206.8195	3.811909	24.35694	.1546731	-.000863
#2	.2153578	208.8201	3.902688	24.71695	.1543100	-.000355
#3	.2156946	210.8394	3.798518	24.52746	.1552010	-.000110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7832089	.3243990	.6335351	8.136019	.0574670	.0017583
Stddev	.0118576	.0033636	.0019087	.158213	.0058214	.0003259
%RSD	1.513979	1.036874	.3012832	1.944597	10.12997	18.53395

#1	.7751012	.3266435	.6330807	8.030805	.0549079	.0015880
#2	.7777075	.3205317	.6318945	8.059286	.0533635	.0015528
#3	.7968180	.3260219	.6356300	8.317966	.0641296	.0021340

Sample Name: N1681-07 Acquired: 3/1/2022 19:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-1-8FT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394742	3.474171	F 20.44798	5.582041	.7856313	.1049332
Stddev	.0005780	.017095	.23347	.007766	.0027994	.0009250
%RSD	1.464349	.4920549	1.141756	.1391265	.3563272	.8814963

#1	.0393723	3.455628	20.47572	5.575001	.7885474	.1038776
#2	.0400964	3.489303	20.20188	5.580750	.7829653	.1053204
#3	.0389539	3.477583	20.66634	5.590371	.7853814	.1056017

Elem	Sr4077
Units	ppm
Avg	-.103752
Stddev	.002700
%RSD	2.602041

#1	-.101670
#2	-.102784
#3	-.106802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.822	79652.54	4415.120	1997.362	2475.346
Stddev	34.633	212.83	65.571	12.020	36.929
%RSD	1.327033	.2672020	1.485139	.6018159	1.491885

#1	2648.030	79521.64	4396.657	1993.088	2517.025
#2	2600.943	79898.12	4360.761	2010.935	2462.313
#3	2580.493	79537.87	4487.943	1988.062	2446.701

Sample Name: N1687-01 Acquired: 3/1/2022 19:32:15 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-12-16-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149747	.0153435	.2561947	.0079365	.0048451	46.24579	.5751846
Stddev	.0016462	.0026988	.0050958	.0055906	.0015613	.30925	.0045827
%RSD	10.99300	17.58891	1.989017	70.44129	32.22404	.6687193	.7967278

#1	.0158138	.0149418	.2509165	.0015274	.0050084	45.89931	.5709564
#2	.0130781	.0182205	.2565815	.0104728	.0032086	46.49389	.5800541
#3	.0160323	.0128681	.2610860	.0118094	.0063183	46.34416	.5745432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031729	.0055622	13.74241	.1432312	.1104642	.0990994	153.6244
Stddev	.0000261	.0008237	.03587	.0006605	.0001690	.0003354	1.8462
%RSD	.8216479	14.80859	.2609868	.4611172	.1530330	.3384846	1.201748

#1	.0031750	.0047274	13.70298	.1425274	.1103778	.0988051	151.6271
#2	.0031978	.0063742	13.77309	.1433287	.1106590	.0990284	153.9778
#3	.0031458	.0055849	13.75116	.1438375	.1103559	.0994646	155.2683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.134437	17.79476	.2308547	-.000073	2.463137	.0615009	4.106035
Stddev	.051659	.18219	.0015491	.000462	.020667	.0022053	.033489
%RSD	1.006121	1.023817	.6710429	635.7206	.8390518	3.585850	.8156133

#1	5.074814	17.58725	.2293649	-.000156	2.439504	.0601482	4.067369
#2	5.162707	17.86859	.2324570	-.000487	2.472087	.0603087	4.125848
#3	5.165791	17.92845	.2307422	.000425	2.477821	.0640457	4.124889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.083251	.0708296	.0048245	.0193379	1.613128	2.179401	1.730745
Stddev	.018486	.0036361	.0001414	.0003693	.011237	.034038	.003875
%RSD	.4527243	5.133555	2.930736	1.909713	.6966096	1.561815	.2238858

#1	4.061934	.0667301	.0049578	.0193491	1.602305	2.143646	1.726291
#2	4.092946	.0720939	.0048395	.0189631	1.624738	2.211413	1.732606
#3	4.094872	.0736647	.0046762	.0197015	1.612341	2.183144	1.733338

Sample Name: N1687-01 Acquired: 3/1/2022 19:32:15 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-12-16-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.039937	.1432501	-.050849
Stddev	.013138	.0007827	.001904
%RSD	.2606745	.5463588	3.743801

#1	5.045944	.1423470	-.048983
#2	5.048998	.1436713	-.050776
#3	5.024870	.1437320	-.052789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.221	76304.29	4347.562	1790.400	2523.927
Stddev	41.659	53.57	17.848	16.789	42.052
%RSD	1.739268	.0702099	.4105229	.9377026	1.666125

#1	2435.915	76309.56	4338.127	1809.681	2569.397
#2	2397.090	76355.04	4336.413	1782.495	2515.949
#3	2352.659	76248.28	4368.148	1779.023	2486.436

Sample Name: CCV07 Acquired: 3/1/2022 19:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.679337	4.823382	4.788863	4.767416	4.672162	9.797546	9.880210
Stddev	.061210	.048443	.057907	.062075	.053287	.148079	.102723
%RSD	1.308093	1.004332	1.209192	1.302072	1.140513	1.511387	1.039686

#1	4.651252	4.784759	4.752177	4.725012	4.639728	9.725834	9.839054
#2	4.637208	4.807652	4.758793	4.738570	4.643096	9.698976	9.804447
#3	4.749549	4.877735	4.855618	4.838665	4.733661	9.967828	9.997130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583665	2.251966	23.31021	.9447749	2.413288	1.196811	4.778988
Stddev	.0023783	.022922	.24855	.0028818	.028318	.013492	.045280
%RSD	.9205016	1.017847	1.066292	.3050239	1.173406	1.127334	.9474866

#1	.2599684	2.244512	23.12091	.9414635	2.391946	1.186524	4.738842
#2	.2556338	2.233700	23.21802	.9461471	2.402506	1.191823	4.770051
#3	.2594973	2.277687	23.59169	.9467142	2.445413	1.212087	4.828070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516402	23.95105	2.389878	1.177709	23.00790	2.368001	2.457187
Stddev	.027014	.22001	.024514	.001093	.17567	.030113	.013546
%RSD	1.073510	.9185749	1.025761	.0928149	.7635243	1.271676	.5512850

#1	2.501802	23.78502	2.373065	1.176840	22.82299	2.358068	2.465800
#2	2.499831	23.86754	2.378562	1.178936	23.02810	2.344109	2.441573
#3	2.547575	24.20059	2.418006	1.177350	23.17259	2.401826	2.464189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.16811	5.019131	4.767872	4.852072	5.092481	4.690064	4.792453
Stddev	.17579	.040025	.055009	.060463	.048266	.063111	.051762
%RSD	.7587402	.7974427	1.153739	1.246128	.9477956	1.345629	1.080072

#1	22.98234	5.044067	4.726866	4.809510	5.065228	4.617647	4.757544
#2	23.19017	4.972964	4.746364	4.825425	5.064005	4.733336	4.767892
#3	23.33183	5.040362	4.830385	4.921282	5.148209	4.719207	4.851923

Sample Name: CCV07 Acquired: 3/1/2022 19:36:08 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: GROUP-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.792774	4.815284	4.794263
Stddev	.038296	.050073	.083921
%RSD	.7990304	1.039870	1.750439

#1	4.762929	4.792761	4.770345
#2	4.779439	4.780428	4.724898
#3	4.835955	4.872663	4.887547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.517	71306.51	3954.995	1665.925	2379.100
Stddev	24.776	85.31	27.664	6.641	25.409
%RSD	1.128477	.1196402	.6994709	.3986567	1.067997

#1	2212.032	71301.03	3931.446	1658.366	2398.332
#2	2207.490	71224.08	3985.461	1670.823	2388.673
#3	2167.029	71394.43	3948.077	1668.585	2350.296

Sample Name: CCB07 Acquired: 3/1/2022 19:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000603	-.000875	.0004707	-.003655	.0018416	-.024449	.0009877
Stddev	.004178	.000860	.0003962	.002281	.0011963	.011218	.0000820
%RSD	692.7280	98.37004	84.15744	62.40016	64.95966	45.88521	8.305904

#1	-.003243	-.000284	.0001388	-.001184	.0011605	-.034427	.0010444
#2	-.002780	-.000478	.0003642	-.005680	.0032229	-.026613	.0010252
#3	.004214	-.001862	.0009093	-.004100	.0011413	-.012306	.0008937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0000414	-.003046	-.000398	.0000894	-.000022	-.006230
Stddev	.0000659	.0000602	.005785	.000413	.0003153	.000359	.006033
%RSD	3703.890	145.6486	189.9355	103.7443	352.8154	1671.923	96.83899

#1	.0000301	.0001022	.002743	-.000363	-.000271	-.000199	.000683
#2	-.000074	-.000018	-.008827	-.000828	.000315	.000392	-.008939
#3	.000049	.000040	-.003053	-.000004	.000224	-.000257	-.010435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008721	-.030704	.0000594	-.000097	-.053439	.0002012	-.001832
Stddev	.0008093	.017691	.0001669	.000364	.001379	.0004861	.000159
%RSD	92.80392	57.61955	280.7150	374.9362	2.579584	241.5436	8.658792

#1	.0017643	-.049480	.0001748	.000051	-.052215	.0005685	-.001815
#2	.0001852	-.028286	-.000132	-.000512	-.053170	.0003852	-.001682
#3	.0006668	-.014346	.000135	.000170	-.054932	-.000350	-.001998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098688	.0016223	.0035302	.0012373	.0000563	-.002296	.0012476
Stddev	.024299	.0009365	.0012235	.0006241	.0008253	.012284	.0005127
%RSD	24.62222	57.72616	34.65835	50.43927	1466.741	534.9730	41.09613

#1	-.077290	.0025976	.0049150	.0019304	-.000061	.008807	.0007495
#2	-.093671	.0007302	.0030800	.0007196	-.000704	-.000204	.0017737
#3	-.125105	.0015390	.0025956	.0010620	.000934	-.015492	.0012195

Sample Name: CCB07 Acquired: 3/1/2022 19:39:57 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.0014397	-.000027	.0003802
Stddev	.0003809	.000434	.0000713
%RSD	26.45433	1588.802	18.75423

#1	.0012252	-.000529	.0003044
#2	.0018795	.000235	.0003903
#3	.0012145	.000212	.0004459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.219	72690.97	3920.988	1776.814	2797.706
Stddev	30.945	262.03	61.551	9.656	38.106
%RSD	1.328573	.3604729	1.569781	.5434633	1.362052

#1	2364.221	72944.57	3908.191	1766.219	2840.821
#2	2317.944	72707.10	3987.931	1779.101	2783.757
#3	2305.493	72421.25	3866.841	1785.121	2768.539

Sample Name: N1687-02 Acquired: 3/1/2022 19:44:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-16-21-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534367	.0148947	7.723454	.0101949	.0176761	18.77737	1.806748
Stddev	.0020202	.0007700	.052790	.0034869	.0011570	.18687	.010149
%RSD	3.780449	5.169786	.6835069	34.20272	6.545628	.9952086	.5617066

#1	.0511092	.0157544	7.694435	.0123434	.0183857	18.75315	1.809572
#2	.0544664	.0142684	7.784388	.0061716	.0163410	18.60380	1.795486
#3	.0547345	.0146612	7.691538	.0120697	.0183016	18.97518	1.815185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006685	.0173165	12.97966	.1681258	.0441613	.5774970	150.9043
Stddev	.0000617	.0005598	.14472	.0011305	.0003339	.0009249	1.4870
%RSD	9.225853	3.232867	1.114955	.6724061	.7561006	.1601575	.9853868

#1	.0007054	.0167711	12.88906	.1677306	.0444120	.5773433	149.3406
#2	.0005973	.0172887	12.90335	.1672460	.0437823	.5766586	151.0718
#3	.0007028	.0178897	13.14656	.1694009	.0442895	.5784892	152.3004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.120990	6.197277	.1243763	.0041058	1.133764	.0814733	4.921574
Stddev	.012860	.054229	.0003768	.0003948	.002176	.0014845	.038526
%RSD	.6063233	.8750484	.3029431	9.615637	.1918846	1.822054	.7827890

#1	2.118747	6.146322	.1241385	.0036720	1.136000	.0808919	4.965539
#2	2.109399	6.191234	.1241797	.0042014	1.131655	.0803675	4.905470
#3	2.134824	6.254274	.1248108	.0044440	1.133638	.0831605	4.893714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.325634	.0854221	.0318969	.0488555	1.031726	4.630403	.9469038
Stddev	.019237	.0017206	.0004867	.0009709	.010776	.094173	.0047822
%RSD	.5784316	2.014258	1.525875	1.987364	1.044445	2.033798	.5050354

#1	3.306856	.0839519	.0318286	.0478082	1.028134	4.533757	.9434639
#2	3.345298	.0849999	.0324141	.0490328	1.023205	4.721891	.9448829
#3	3.324749	.0873146	.0314479	.0497256	1.043839	4.635560	.9523647

Sample Name: N1687-02 Acquired: 3/1/2022 19:44:01 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 11-16-21-DRU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.522244	.0238294	-.056467
Stddev	.004454	.0004043	.003172
%RSD	.0682933	1.696766	5.617495

#1	6.517582	.0234487	-.054368
#2	6.522694	.0237857	-.054917
#3	6.526457	.0242539	-.060116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.660	74118.91	4090.937	1788.631	2584.513
Stddev	15.426	268.67	46.398	18.581	16.775
%RSD	.6543024	.3624840	1.134167	1.038856	.6490590

#1	2349.357	73911.45	4040.355	1768.503	2579.556
#2	2348.164	74022.90	4131.521	1792.259	2570.774
#3	2375.459	74422.40	4100.935	1805.130	2603.207

Sample Name: N1687-03 Acquired: 3/1/2022 19:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12-29-21-DRU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550680	.0255024	3.486238	.0285536	.0203864	146.3460	1.340436
Stddev	.0045656	.0023549	.051183	.0038565	.0007110	1.0811	.010055
%RSD	8.290836	9.233895	1.468152	13.50630	3.487851	.7387122	.7501059

#1	.0563310	.0270834	3.488441	.0258597	.0203797	145.1353	1.329171
#2	.0500039	.0227960	3.433988	.0268297	.0196786	146.6880	1.343634
#3	.0588691	.0266278	3.536284	.0329713	.0211007	147.2147	1.348502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072654	-.001803	236.5697	.6599104	.3423139	1.141191	477.7338
Stddev	.0001602	.001303	1.6313	.0036464	.0057405	.019871	3.3937
%RSD	2.204695	72.25962	.6895580	.5525669	1.676971	1.741228	.7103688

#1	.0074239	-.002323	234.7834	.6605237	.3435476	1.145618	473.9079
#2	.0071036	-.000320	237.9805	.6632112	.3360569	1.119480	478.9126
#3	.0072687	-.002766	236.9453	.6559961	.3473373	1.158475	480.3809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.114636	125.9478	.7993104	.0096633	13.87596	.5710668	4.667670
Stddev	.088664	1.2545	.0116068	.0009895	.10963	.0042729	.015041
%RSD	.9727684	.9960358	1.452097	10.23992	.7900876	.7482296	.3222385

#1	9.015453	124.5094	.8008573	.0085466	13.76720	.5700884	4.651604
#2	9.142238	126.8153	.7870078	.0100124	13.87423	.5757441	4.681416
#3	9.186215	126.5185	.8100662	.0104310	13.98645	.5673680	4.669991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.84382	.9168772	.0260643	.0821947	9.242354	5.840729	6.572360
Stddev	.18946	.0030599	.0006649	.0012373	.057601	.015219	.026682
%RSD	.8673473	.3337346	2.550932	1.505275	.6232296	.2605626	.4059796

#1	22.03971	.9140417	.0260301	.0809373	9.176773	5.826303	6.555741
#2	21.66152	.9201207	.0254171	.0834108	9.265545	5.856632	6.558202
#3	21.83023	.9164693	.0267456	.0822359	9.284746	5.839253	6.603138

Sample Name: N1687-03 Acquired: 3/1/2022 19:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12-29-21-DRU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.250113	.2207996	.2318467
Stddev	.004502	.0028046	.0019203
%RSD	.0857546	1.270191	.8282639

#1	5.249225	.2180057	.2296740
#2	5.246121	.2207783	.2325494
#3	5.254993	.2236148	.2333167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.167	78515.88	4534.632	1879.457	2152.577
Stddev	49.382	53.49	12.953	3.671	36.995
%RSD	1.966485	.0681209	.2856385	.1953426	1.718619

#1	2506.240	78465.33	4536.343	1883.546	2148.566
#2	2562.827	78510.44	4520.909	1876.443	2191.414
#3	2464.433	78571.89	4546.644	1878.382	2117.751

Sample Name: N1687-04 Acquired: 3/1/2022 19:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-17-22-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155967	.0071211	.4198585	.0138837	.0047890	74.05552	.2527242
Stddev	.0030255	.0017995	.0012733	.0007411	.0015742	.49127	.0006851
%RSD	19.39808	25.27005	.3032602	5.337837	32.87019	.6633867	.2710839

#1	.0121212	.0052132	.4186401	.0137026	.0041600	73.67460	.2531076
#2	.0176414	.0073623	.4197552	.0132499	.0065805	73.88193	.2519333
#3	.0170275	.0087879	.4211803	.0146985	.0036267	74.61002	.2531318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022987	.0112626	35.17490	.1645733	.1364377	.6599782	206.9400
Stddev	.0000689	.0002849	.10974	.0004514	.0005782	.0020335	1.2478
%RSD	2.997437	2.529552	.3119760	.2742753	.4237751	.3081100	.6029819

#1	.0023770	.0112793	35.05488	.1641392	.1370628	.6623246	205.7502
#2	.0022472	.0109697	35.27011	.1645407	.1359220	.6587283	206.8311
#3	.0022719	.0115388	35.19973	.1650402	.1363283	.6588818	208.2387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.148070	69.61809	.2586640	-.000907	9.483193	.4246762	1.204835
Stddev	.038831	.53881	.0008114	.000048	.007188	.0045392	.006625
%RSD	1.233492	.7739444	.3136805	5.260772	.0757965	1.068862	.5498910

#1	3.124388	69.08800	.2596005	-.000917	9.483742	.4194691	1.211408
#2	3.126937	69.60107	.2581710	-.000855	9.475747	.4267610	1.204938
#3	3.192884	70.16521	.2582206	-.000949	9.490091	.4277984	1.198158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.822667	.2269579	-.000884	.0330248	8.735024	2.437465	2.910502
Stddev	.024261	.0010057	.000213	.0014861	.089307	.047998	.007548
%RSD	.8595027	.4431121	24.05905	4.499898	1.022399	1.969173	.2593398

#1	2.848948	.2258043	-.001039	.0336832	8.659699	2.477062	2.919189
#2	2.817928	.2274196	-.000642	.0313232	8.711691	2.451251	2.906760
#3	2.801126	.2276499	-.000972	.0340679	8.833681	2.384083	2.905555

Sample Name: N1687-04 Acquired: 3/1/2022 19:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-17-22-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8008399	.1096033	-.082255
Stddev	.0069748	.0012419	.001697
%RSD	.8709341	1.133069	2.063437

#1	.8010248	.1085403	-.080443
#2	.7937744	.1093014	-.082514
#3	.8077203	.1109684	-.083808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.725	78180.52	4350.029	1944.010	2429.708
Stddev	14.873	119.48	21.665	13.128	16.529
%RSD	.5856077	.1528313	.4980464	.6752849	.6802703

#1	2552.513	78161.33	4369.086	1929.148	2445.069
#2	2543.258	78071.79	4354.536	1948.861	2431.837
#3	2523.403	78308.43	4326.465	1954.022	2412.218

Sample Name: PB142920BL Acquired: 3/1/2022 19:55:30 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001919	-.000547	.0021319	.0001627	.0009608	F .0565211
Stddev	.000341	.001534	.0005319	.0031820	.0003931	.0240612
%RSD	17.79447	280.5674	24.94801	1956.017	40.90931	42.57021

#1	-.002286	.000861	.0026516	.0029571	.0011660	.0770570
#2	-.001611	-.002181	.0021556	.0008316	.0012089	.0624596
#3	-.001860	-.000320	.0015886	-.003301	.0005076	.0300468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008566	.0000212	.0001516	.1178955	-.000263	.0001898
Stddev	.0004322	.0000255	.0001330	.0338700	.000193	.0001246
%RSD	50.45602	120.3005	87.75346	28.72888	73.25912	65.64148

#1	.0009393	.0000396	.0001892	.1561445	-.000170	.0002966
#2	.0012414	.0000319	.0000038	.1058377	-.000485	.0000530
#3	.0003890	-.000008	.0002617	.0917042	-.000134	.0002198

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007013	F .2244432	.0040719	.0316125	.0003705	-.000290
Stddev	.0005878	.0630764	.0026130	.0337852	.0001166	.000310
%RSD	83.81544	28.10351	64.17053	106.8729	31.47882	106.8684

#1	.0002194	.2961859	.0068202	.0657068	.0002763	-.000639
#2	.0005284	.1994519	.0037760	.0309852	.0003342	-.000048
#3	.0013563	.1776918	.0016195	-.001855	.0005009	-.000183

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061452	-.000912	.0000783	-.098113	-.001772	-.001345
Stddev	.002920	.005430	.0000910	.005553	.000102	.000215
%RSD	4.750963	595.2245	116.2788	5.660158	5.781360	15.95819

#1	-.060440	.004819	.0000742	-.095685	-.001733	-.001585
#2	-.064743	-.001577	.0001713	-.104467	-.001888	-.001170
#3	-.059174	-.005979	-.000011	-.094187	-.001695	-.001280

Sample Name: PB142920BL Acquired: 3/1/2022 19:55:30 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008231	.0059191	.0047477	.0024143	.0014975	-.000544
Stddev	.0009780	.0022135	.0033201	.0005774	.0024191	.000831
%RSD	118.8259	37.39679	69.93004	23.91756	161.5465	152.6632

#1	.0003050	.0084699	.0046172	.0017963	.0042118	-.000791
#2	.0002131	.0047840	.0014948	.0029402	.0007112	.000382
#3	.0019512	.0045033	.0081311	.0025064	-.000431	-.001224

Elem	Sr4077
Units	ppm
Avg	.0002688
Stddev	.0000667
%RSD	24.81267

#1	.0003429
#2	.0002501
#3	.0002134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.080	74177.06	3899.486	1820.339	2918.393
Stddev	29.184	250.62	42.087	32.704	33.862
%RSD	1.197985	.3378713	1.079290	1.796580	1.160296

#1	2402.916	73906.85	3901.756	1783.069	2879.502
#2	2457.842	74222.42	3940.392	1844.243	2941.333
#3	2447.480	74401.90	3856.310	1833.705	2934.345

Sample Name: PB142920BS Acquired: 3/1/2022 19:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.7304274	1.938103	.9305620	1.860269	.7345442	2.144060
Stddev	.0111350	.023305	.0099176	.028197	.0066377	.012432
%RSD	1.524452	1.202476	1.065765	1.515773	.9036431	.5798415

#1	.7299020	1.950746	.9350183	1.867522	.7368818	2.136926
#2	.7418158	1.952354	.9374697	1.884132	.7396968	2.136838
#3	.7195643	1.911208	.9191979	1.829154	.7270540	2.158415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179630	.2263839	.1750827	1.061482	.4089963	.1945374
Stddev	.0014760	.0014856	.0031768	.015423	.0014572	.0020331
%RSD	.6771596	.6562165	1.814453	1.452960	.3562768	1.045113

#1	.2179874	.2280016	.1774809	1.074742	.4075644	.1954727
#2	.2164750	.2260692	.1762876	1.044557	.4104775	.1959346
#3	.2194266	.2250809	.1714798	1.065147	.4089469	.1922049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059912	3.053388	.2311405	2.080975	.4862309	.0746821
Stddev	.0031555	.045829	.0028355	.031880	.0058894	.0004270
%RSD	1.031233	1.500921	1.226729	1.531993	1.211230	.5717659

#1	.3076385	3.003126	.2283916	2.080752	.4893906	.0742028
#2	.3079821	3.092858	.2309747	2.049207	.4898662	.0750217
#3	.3023529	3.064181	.2340552	2.112966	.4794360	.0748219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.790312	.3097293	.2083931	8.928459	.3390937	.3917366
Stddev	.043959	.0051573	.0013789	.117613	.0037105	.0038591
%RSD	1.575423	1.665086	.6616601	1.317286	1.094232	.9851125

#1	2.743691	.3062962	.2098839	8.802577	.3419619	.3924767
#2	2.796238	.3156598	.2081319	8.947262	.3404159	.3951719
#3	2.831008	.3072318	.2071635	9.035538	.3349032	.3875610

Sample Name: PB142920BS Acquired: 3/1/2022 19:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.6698796	.2069476	.8124638	5.424912	F -.004798	.2046416
Stddev	.0054599	.0009081	.0178092	.035286	.002642	.0023803
%RSD	.8150618	.4387921	2.192004	.6504403	55.07228	1.163174

#1	.6732297	.2059409	.7940598	5.439006	-.007251	.2019911
#2	.6728299	.2071969	.8296117	5.450972	-.002000	.2065970
#3	.6635793	.2077050	.8137201	5.384757	-.005143	.2053367

Elem	Sr4077
Units	ppm
Avg	.2030138
Stddev	.0006338
%RSD	.3121773

#1	.2035092
#2	.2022996
#3	.2032325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.317	73787.14	3864.954	1796.026	2780.333
Stddev	26.280	72.66	34.028	13.071	33.725
%RSD	1.094871	.0984764	.8804309	.7277575	1.212980

#1	2385.149	73862.17	3827.596	1781.744	2761.610
#2	2385.139	73782.15	3873.088	1798.942	2760.123
#3	2430.663	73717.10	3894.178	1807.392	2819.266

Sample Name: N1654-01 Acquired: 3/1/2022 20:03:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220091-BER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179675	-.015181	-.003491	-.001435	.0081655	.1095287
Stddev	.0015112	.005498	.002764	.002042	.0039870	.0354172
%RSD	8.410561	36.21349	79.18324	142.3040	48.82714	32.33599

#1	.0192244	-.015598	-.002345	-.003228	.0045061	.1146616
#2	.0162908	-.009487	-.006643	.000787	.0124144	.1420994
#3	.0183873	-.020459	-.001484	-.001864	.0075759	.0718251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662524	.0001014	-.001703	585.4387	.0015305	-.000354
Stddev	.0013950	.0000641	.000241	3.8734	.0004507	.000155
%RSD	.8390939	63.18412	14.15296	.6616222	29.45005	43.93807

#1	.1671526	.0001329	-.001529	581.0726	.0020093	-.000300
#2	.1669591	.0000277	-.001602	586.7813	.0014678	-.000529
#3	.1646454	.0001436	-.001979	588.4622	.0011144	-.000232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002778	.1680581	.1732328	F 1840.950	.0000370	-.001054
Stddev	.000805	.0211976	.0029327	13.729	.0004889	.000472
%RSD	28.96109	12.61324	1.692923	.7457736	1321.452	44.80444

#1	-.002724	.1435826	.1698599	1825.210	-.000277	-.001069
#2	-.003608	.1805166	.1746579	1847.186	-.000213	-.000575
#3	-.002002	.1800752	.1751806	1850.455	.000600	-.001519

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8007.873	.0480161	.0147707	F 1056.225	6.498148	.0278114
Stddev	395.771	.0050493	.0004182	1.753	.042227	.0002245
%RSD	4.942280	10.51583	2.830948	.1659907	.6498283	.8071535

#1	8432.629	.0445669	.0147413	1055.694	6.516408	.0280466
#2	7941.516	.0538117	.0152028	1058.182	6.528172	.0275995
#3	7649.475	.0456699	.0143680	1054.799	6.449864	.0277880

Sample Name: N1654-01 Acquired: 3/1/2022 20:03:26 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20220091-BER Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003078	-.003648	3.843987	.7000243	F 1525.227	.9041809
Stddev	.004509	.002443	.063325	.0029988	20.253	.0860142
%RSD	146.4978	66.96564	1.647375	.4283833	1.327854	9.512941
#1	-.007891	-.004442	3.778317	.6971257	1504.890	.8095654
#2	-.002389	-.005596	3.848972	.6998330	1525.395	.9253280
#3	.001047	-.000907	3.904672	.7031141	1545.395	.9776492

Elem	Sr4077
Units	ppm
Avg	11.53386
Stddev	.13795
%RSD	1.196019
#1	11.43843
#2	11.69202
#3	11.47112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.447	38178.72	2857.307	965.1325	1047.879
Stddev	10.033	164.04	28.228	11.8214	4.208
%RSD	.8030240	.4296644	.9879097	1.224848	.4015639
#1	1246.564	38354.09	2830.482	977.6124	1047.663
#2	1241.172	38153.04	2854.686	963.6816	1043.783
#3	1260.607	38029.04	2886.754	954.1035	1052.190

Sample Name: N1659-03 Acquired: 3/1/2022 20:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041956	-.003731	.0397059	.0030146	.0026824	10.30461
Stddev	.0003862	.000525	.0010575	.0022250	.0012276	.19264
%RSD	9.206072	14.07516	2.663225	73.80844	45.76503	1.869470

#1	.0043673	-.003264	.0396816	.0054658	.0039609	10.42177
#2	.0037532	-.003629	.0407753	.0011224	.0015130	10.40979
#3	.0044662	-.004299	.0386608	.0024556	.0025733	10.08227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617551	.0002234	-.001129	18.31536	.0177472	.0077256
Stddev	.0012912	.0000318	.000199	.29866	.0006442	.0002207
%RSD	2.090818	14.21448	17.59448	1.630632	3.629654	2.856511

#1	.0617848	.0002551	-.001333	18.50180	.0177863	.0078261
#2	.0630311	.0002237	-.000936	18.47339	.0170844	.0074725
#3	.0604493	.0001915	-.001118	17.97089	.0183709	.0078781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367666	12.71340	.5676074	4.635735	.0163206	-.000089
Stddev	.0001256	.16551	.0127155	.091246	.0003805	.000115
%RSD	.3416096	1.301825	2.240199	1.968309	2.331113	129.0664

#1	.0366413	12.52231	.5741319	4.736766	.0167407	-.000157
#2	.0368925	12.80693	.5757364	4.611110	.0159994	-.000153
#3	.0367662	12.81097	.5529541	4.559329	.0162217	.000043

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	487.1841	.0241292	.1579495	7.371713	.0912269	.0022710
Stddev	6.0310	.0040372	.0010995	.077152	.0022389	.0004906
%RSD	1.237937	16.73173	.6961346	1.046596	2.454210	21.60226

#1	480.4343	.0206984	.1568963	7.295467	.0930809	.0028134
#2	489.0745	.0231113	.1578620	7.369931	.0918602	.0021410
#3	492.0434	.0285780	.1590901	7.449740	.0887396	.0018585

Sample Name: N1659-03 Acquired: 3/1/2022 20:11:44 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MH Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069998	.3952612	F 12.91034	.5360229	4.427321	.0395281
Stddev	.0005672	.0152966	.03357	.0006779	.020618	.0008953
%RSD	8.103497	3.869987	.2600415	.1264617	.4656957	2.264861

#1	.0070207	.4127692	12.87736	.5368035	4.450339	.0392445
#2	.0064225	.3885288	12.90919	.5355821	4.410546	.0405308
#3	.0075564	.3844855	12.94447	.5356833	4.421077	.0388091

Elem	Sr4077
Units	ppm
Avg	.0866212
Stddev	.0046728
%RSD	5.394514

#1	.0895509
#2	.0890803
#3	.0812323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.578	67684.42	3970.874	1670.409	2288.535
Stddev	44.318	233.90	107.828	12.877	42.308
%RSD	1.984181	.3455710	2.715481	.7709101	1.848708

#1	2193.258	67463.17	3870.441	1684.961	2250.009
#2	2226.447	67660.90	3957.359	1660.487	2281.782
#3	2281.029	67929.19	4084.823	1665.779	2333.814

Sample Name: N1659-03DUP Acquired: 3/1/2022 20:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022074	-.005396	.0398042	.0011624	.0037244	10.71671
Stddev	.0045610	.001869	.0007705	.0032121	.0013284	.05522
%RSD	206.6196	34.63886	1.935748	276.3343	35.66800	.5152568

#1	.0072786	-.003510	.0394579	-.002205	.0021995	10.65817
#2	.0009026	-.005432	.0392675	.004193	.0046305	10.76786
#3	-.001559	-.007247	.0406871	.001499	.0043432	10.72411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640329	.0002048	-.001332	19.08434	.0185222	.0080041
Stddev	.0004565	.0000740	.000204	.29727	.0005885	.0001830
%RSD	.7128657	36.14730	15.34252	1.557639	3.177168	2.286341

#1	.0636918	.0001194	-.001539	18.76149	.0180151	.0080058
#2	.0645514	.0002509	-.001325	19.34672	.0183840	.0078202
#3	.0638554	.0002440	-.001131	19.14480	.0191675	.0081862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382494	13.02928	.5905322	4.797694	.0173382	-.000307
Stddev	.0005456	.12086	.0043069	.047566	.0003696	.000540
%RSD	1.426429	.9275686	.7293308	.9914398	2.131827	175.9748

#1	.0388081	12.97391	.5863308	4.763212	.0174021	.000232
#2	.0382222	12.94604	.5903284	4.851959	.0169408	-.000305
#3	.0377179	13.16790	.5949375	4.777911	.0176717	-.000847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	502.4102	.0264105	.1630825	7.360614	.0952710	.0020640
Stddev	6.5503	.0026218	.0001117	.044671	.0011005	.0001439
%RSD	1.303768	9.927036	.0684820	.6068865	1.155121	6.972178

#1	495.0100	.0284064	.1629554	7.361313	.0956392	.0021935
#2	504.7561	.0234413	.1631651	7.315598	.0961401	.0019091
#3	507.4644	.0273838	.1631271	7.404930	.0940336	.0020895

Sample Name: N1659-03DUP Acquired: 3/1/2022 20:15:52 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072438	.4077976	F 13.22595	.5521948	4.523336	.0362949
Stddev	.0006836	.0013677	.11192	.0049289	.009848	.0008735
%RSD	9.437292	.3353931	.8462128	.8926063	.2177147	2.406585

#1	.0073055	.4093117	13.35350	.5566678	4.534701	.0352864
#2	.0078944	.4066515	13.14416	.5530061	4.517977	.0367876
#3	.0065314	.4074296	13.18020	.5469106	4.517329	.0368107

Elem	Sr4077
Units	ppm
Avg	.0914925
Stddev	.0003603
%RSD	.3938135

#1	.0911091
#2	.0918241
#3	.0915444

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.353	65997.77	3824.083	1646.867	2251.500
Stddev	75.633	197.02	18.291	14.182	78.719
%RSD	3.441999	.2985320	.4783177	.8611479	3.496273

#1	2203.423	65770.27	3836.758	1656.956	2260.566
#2	2269.767	66110.17	3803.114	1652.993	2325.293
#3	2118.868	66112.87	3832.377	1630.651	2168.641

Sample Name: N1659-03LX5 Acquired: 3/1/2022 20:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.000116	-.002273	.0086235	-.002514	.0019201	2.108928	.0124541
Stddev	.001444	.001146	.0003548	.002059	.0016172	.001948	.0006575
%RSD	1241.835	50.42432	4.113850	81.93432	84.22726	.0923819	5.279263

#1	.000398	-.002922	.0084944	-.001553	.0000537	2.106742	.0117261
#2	-.001747	-.002946	.0090247	-.001110	.0027994	2.109565	.0130047
#3	.001000	-.000949	.0083514	-.004878	.0029071	2.110479	.0126316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	-.000205	3.982051	.0034187	.0015377	.0079207	2.533162
Stddev	.0000143	.000306	.029198	.0001785	.0003138	.0000318	.038689
%RSD	22.18930	149.2232	.7332332	5.220848	20.40725	.4015827	1.527287

#1	.0000515	.000018	3.988082	.0036117	.0011780	.0079011	2.528921
#2	.0000620	-.000080	4.007762	.0033847	.0017549	.0079574	2.496768
#3	.0000798	-.000555	3.950308	.0032596	.0016804	.0079037	2.573796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1181807	.9688794	.0032709	-.000400	93.67212	.0062003	.0301218
Stddev	.0007150	.0268629	.0000166	.000228	.76058	.0018962	.0005025
%RSD	.6049786	2.772576	.5073669	57.18410	.8119650	30.58157	1.668276

#1	.1174612	.9900249	.0032899	-.000142	92.79498	.0064373	.0296346
#2	.1188911	.9779603	.0032590	-.000481	94.14901	.0079668	.0306383
#3	.1181898	.9386530	.0032638	-.000576	94.07236	.0041968	.0300925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303274	.0187824	-.000913	.0027469	.0783384	2.456179	.1014532
Stddev	.025460	.0005054	.000359	.0002874	.0003384	.010513	.0035387
%RSD	1.953537	2.691025	39.30866	10.46294	.4319528	.4280067	3.488024

#1	1.294048	.0189336	-.000752	.0028403	.0781888	2.444981	.1003152
#2	1.283714	.0182187	-.000663	.0029760	.0787258	2.465836	.1054209
#3	1.332061	.0191951	-.001324	.0024244	.0781005	2.457720	.0986235

Sample Name: N1659-03LX5 Acquired: 3/1/2022 20:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.8588455	.0159943	.0178453
Stddev	.0041052	.0009015	.0000364
%RSD	.4779849	5.636077	.2040030

#1	.8575333	.0168511	.0178785
#2	.8634463	.0160778	.0178512
#3	.8555569	.0150540	.0178063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.996	70216.32	3811.788	1757.709	2522.834
Stddev	45.300	218.60	53.464	15.900	51.490
%RSD	1.966998	.3113178	1.402589	.9045651	2.040971

#1	2314.845	70251.51	3784.271	1752.551	2541.180
#2	2252.950	69982.26	3777.688	1745.029	2464.683
#3	2341.195	70415.18	3873.405	1775.547	2562.639

Sample Name: N1659-03MS Acquired: 3/1/2022 20:24:03 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7616711	1.765961	.9623093	1.875286	.7535249	12.68884
Stddev	.0051416	.013195	.0064485	.018240	.0071118	.14173
%RSD	.6750450	.7471925	.6701068	.9726621	.9438039	1.116947

#1	.7600125	1.755621	.9555479	1.860092	.7462918	12.59374
#2	.7575634	1.761440	.9629891	1.870250	.7537741	12.62105
#3	.7674373	1.780823	.9683910	1.895515	.7605089	12.85173

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653122	.2042484	.1825748	18.21208	.4202020	.2155907
Stddev	.0015777	.0021307	.0007302	.20991	.0010221	.0000807
%RSD	.5946776	1.043211	.3999234	1.152595	.2432311	.0374309

#1	.2638732	.2067056	.1820806	18.09925	.4213817	.2155925
#2	.2650641	.2029111	.1834135	18.08271	.4195835	.2156704
#3	.2669993	.2031285	.1822303	18.45427	.4196408	.2155091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3201180	15.75195	.7410686	6.278269	.5252305	.0761086
Stddev	.0012540	.31838	.0083973	.011072	.0006456	.0003826
%RSD	.3917332	2.021182	1.133135	.1763562	.1229173	.5026773

#1	.3186763	15.39373	.7337753	6.289932	.5259286	.0764955
#2	.3209560	15.85949	.7391817	6.267902	.5246549	.0757305
#3	.3207216	16.00262	.7502488	6.276973	.5251082	.0760997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	466.4528	.3291847	.3697555	18.33013	.3599059	.4036167
Stddev	6.4549	.0035228	.0017031	.21862	.0008225	.0006253
%RSD	1.383833	1.070155	.4606056	1.192699	.2285358	.1549165

#1	459.3200	.3271628	.3682782	18.08389	.3607923	.4029140
#2	471.8923	.3271388	.3716183	18.40512	.3591672	.4041117
#3	468.1461	.3332524	.3693700	18.50140	.3597583	.4038244

Sample Name: N1659-03MS Acquired: 3/1/2022 20:24:03 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128588	.5708327	F 11.28844	6.684542	4.341810	.2549056
Stddev	.0018762	.0080795	.26399	.017238	.002155	.0027095
%RSD	.2631921	1.415381	2.338599	.2578738	.0496443	1.062957

#1	.7138737	.5616720	10.98365	6.681042	4.339361	.2518758
#2	.7140088	.5738833	11.44517	6.669322	4.342645	.2557446
#3	.7106937	.5769427	11.43651	6.703261	4.343422	.2570964

Elem	Sr4077
Units	ppm
Avg	.2744777
Stddev	.0019741
%RSD	.7192077

#1	.2749578
#2	.2723079
#3	.2761675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.665	68750.76	4058.788	1608.928	2260.797
Stddev	19.755	213.28	37.207	8.439	19.211
%RSD	.8964672	.3102269	.9167129	.5245377	.8497421

#1	2220.784	68658.35	4015.897	1617.294	2276.338
#2	2208.162	68599.27	4078.083	1600.417	2266.733
#3	2182.049	68994.67	4082.385	1609.073	2239.318

Sample Name: CCV08 Acquired: 3/1/2022 20:27:59 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.855805	5.010928	4.946404	4.957495	4.935577	10.35154
Stddev	.029439	.041438	.047993	.024786	.023256	.10898
%RSD	.6062677	.8269440	.9702581	.4999725	.4711871	1.052778

#1	4.822024	4.963080	4.891817	4.930259	4.910661	10.46199
#2	4.875980	5.034826	4.965418	4.978729	4.956709	10.24409
#3	4.869411	5.034878	4.981976	4.963496	4.939361	10.34853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09256	.2596769	F 2.241460	24.07735	.9897750	2.518201
Stddev	.12608	.0040757	.018590	.19422	.0028229	.022861
%RSD	1.249198	1.569543	.8293797	.8066423	.2852079	.9078332

#1	10.23139	.2643796	2.221705	24.29667	.9875904	2.491805
#2	9.98521	.2574830	2.244066	23.92713	.9887723	2.531664
#3	10.06108	.2571680	2.258610	24.00824	.9929624	2.531134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266209	4.919089	2.653795	24.46239	2.478940	1.227408
Stddev	.007632	.030081	.023952	.07731	.021244	.005263
%RSD	.6027533	.6115179	.9025421	.3160534	.8569886	.4288203

#1	1.257640	4.890957	2.680716	24.53902	2.454745	1.221878
#2	1.272275	4.915512	2.634847	24.38441	2.487533	1.227989
#3	1.268714	4.950799	2.645821	24.46373	2.494541	1.232357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16403	2.449556	2.537505	23.71694	5.059182	5.064862
Stddev	.18229	.011741	.003370	.37816	.077311	.034352
%RSD	.7543769	.4792983	.1328073	1.594462	1.528140	.6782360

#1	24.00421	2.462241	2.538637	24.15030	5.147522	5.027610
#2	24.12530	2.439070	2.533715	23.45387	5.003876	5.095288
#3	24.36257	2.447357	2.540164	23.54665	5.026147	5.071688

Sample Name: CCV08 Acquired: 3/1/2022 20:27:59 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18590 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.039416	5.189672	5.034081	4.931088	4.910758	4.930462
Stddev	.055939	.043273	.106819	.041528	.010623	.064013
%RSD	1.110024	.8338357	2.121916	.8421576	.2163148	1.298315
#1	4.975089	5.236464	4.918733	4.883138	4.898498	4.998566
#2	5.066518	5.151095	5.053920	4.955446	4.916555	4.871529
#3	5.076643	5.181457	5.129590	4.954680	4.917221	4.921291

Elem	Sr4077
Units	ppm
Avg	4.929186
Stddev	.021916
%RSD	.4446261
#1	4.948882
#2	4.905576
#3	4.933101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.724	71047.94	4015.446	1633.458	2344.934
Stddev	10.601	284.03	67.678	6.907	16.703
%RSD	.4947299	.3997662	1.685449	.4228556	.7122806
#1	2153.349	71168.22	3937.952	1633.088	2364.210
#2	2132.148	71252.03	4062.934	1640.542	2334.751
#3	2142.675	70723.56	4045.451	1626.742	2335.842

Sample Name: CCB08 Acquired: 3/1/2022 20:31:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001735	-.000457	-.000768	-.003746	.0029977	-.023536	.0008142
Stddev	.001052	.000929	.000776	.000405	.0002579	.001928	.0002486
%RSD	60.64104	203.4151	100.9828	10.81579	8.601428	8.192327	30.53130

#1	-.002423	.000425	-.000189	-.003304	.0032954	-.024839	.0005334
#2	-.000524	-.001426	-.000466	-.003835	.0028505	-.024448	.0009026
#3	-.002258	-.000369	-.001650	-.004100	.0028472	-.021321	.0010064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000604	.0000613	-.003225	-.000203	.0000808	-.000019	-.009077
Stddev	.0000283	.0000646	.006681	.000334	.0000671	.000260	.009843
%RSD	46.88524	105.4936	207.1865	164.5358	83.08485	1384.911	108.4428

#1	.0000726	.0001331	.000005	-.000484	.0001466	-.000022	-.004700
#2	.0000280	.0000078	-.010907	.000166	.0000833	.000243	-.020349
#3	.0000805	.0000428	.001228	-.000290	.0000124	-.000277	-.002181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006739	-.009080	.0000754	-.000162	.2210799	.0015848	-.001814
Stddev	.0003056	.023230	.0002960	.000179	.0071756	.0021372	.000011
%RSD	45.34896	255.8353	392.6730	110.5029	3.245719	134.8553	.6165456

#1	.0003421	-.005930	.0004027	-.000001	.2182811	-.000100	-.001822
#2	.0009439	.012414	-.000173	-.000131	.2292332	.003989	-.001818
#3	.0007358	-.033725	-.000003	-.000354	.2157255	.000865	-.001801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004914	.0015521	.0043796	.0014819	-.000271	.0004955	.0022054
Stddev	.006112	.0005071	.0018129	.0007084	.000873	.0120630	.0008964
%RSD	124.3708	32.67189	41.39341	47.80466	322.1457	2434.720	40.64741

#1	-.007524	.0019363	.0063226	.0022637	.000216	-.001725	.0012206
#2	-.009288	.0017426	.0040826	.0012994	.000250	.013514	.0029740
#3	.002069	.0009773	.0027336	.0008826	-.001279	-.010303	.0024215

Sample Name: CCB08 Acquired: 3/1/2022 20:31:47 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18590 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025263	.0065931	.0005596
Stddev	.0018331	.0015251	.0001203
%RSD	72.56139	23.13212	21.48991

#1	.0040765	.0081930	.0004624
#2	.0005030	.0064303	.0005224
#3	.0029994	.0051559	.0006941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.013	73012.67	3983.086	1801.063	2767.487
Stddev	38.808	115.55	50.323	12.888	41.277
%RSD	1.689520	.1582581	1.263430	.7155810	1.491508

#1	2288.082	73029.25	3925.237	1815.905	2758.919
#2	2339.508	72889.72	4016.756	1794.582	2812.376
#3	2263.448	73119.02	4007.267	1792.701	2731.167

Sample Name: N1659-03MSD Acquired: 3/1/2022 20:35:51 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7935323	1.842440	1.002950	1.943277	.7810831	13.00003
Stddev	.0108743	.022434	.009751	.030122	.0027544	.18131
%RSD	1.370364	1.217600	.9721923	1.550052	.3526455	1.394682

#1	.8029158	1.855971	1.009024	1.948361	.7795868	13.08740
#2	.7960664	1.854804	1.008122	1.970532	.7842619	12.79158
#3	.7816148	1.816545	.991703	1.910936	.7794007	13.12112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2726054	.2081512	.1884995	18.59048	.4330779	.2237761
Stddev	.0038515	.0030103	.0007057	.25069	.0012978	.0008282
%RSD	1.412862	1.446209	.3743801	1.348460	.2996808	.3701166

#1	.2749750	.2113600	.1889653	18.58119	.4344312	.2240983
#2	.2681613	.2053895	.1876875	18.34457	.4329585	.2243947
#3	.2746800	.2077040	.1888456	18.84568	.4318438	.2228351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3323992	16.28575	.7606292	6.418779	.5442650	.0790328
Stddev	.0011250	.22876	.0086793	.096856	.0007246	.0005506
%RSD	.3384495	1.404685	1.141069	1.508941	.1331337	.6966773

#1	.3318562	16.03891	.7679240	6.496333	.5447934	.0793853
#2	.3336927	16.32770	.7510303	6.310216	.5445627	.0793148
#3	.3316488	16.49063	.7629334	6.449788	.5434390	.0783983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	486.7907	.3314255	.3833474	18.91480	.3689653	.4214269
Stddev	12.2493	.0008185	.0014681	.21322	.0050226	.0017901
%RSD	2.516347	.2469607	.3829702	1.127271	1.361257	.4247651

#1	472.7257	.3318694	.3846957	18.72417	.3736051	.4217433
#2	492.5278	.3304809	.3835631	18.87519	.3636320	.4230377
#3	495.1186	.3319261	.3817834	19.14505	.3696588	.4194998

Sample Name: N1659-03MSD Acquired: 3/1/2022 20:35:51 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-MHMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7396572	.5807931	F 12.27938	6.877638	4.447234	.2625901
Stddev	.0017946	.0080367	.28258	.022021	.015200	.0037097
%RSD	.2426317	1.383751	2.301220	.3201784	.3417929	1.412741

#1	.7411046	.5788522	11.95862	6.868083	4.451893	.2583999
#2	.7376491	.5739046	12.38797	6.902822	4.459559	.2639150
#3	.7402177	.5896226	12.49155	6.862008	4.430249	.2654555

Elem	Sr4077
Units	ppm
Avg	.2808299
Stddev	.0046098
%RSD	1.641501

#1	.2832394
#2	.2755146
#3	.2837356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.594	66959.16	4004.054	1553.158	2193.578
Stddev	30.584	260.69	74.410	11.767	31.866
%RSD	1.432757	.3893209	1.858376	.7576216	1.452678

#1	2116.631	66663.05	3924.250	1541.559	2173.216
#2	2117.244	67154.08	4071.532	1552.829	2177.216
#3	2169.907	67060.35	4016.379	1565.086	2230.300

Sample Name: N1659-03A Acquired: 3/1/2022 20:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.7775434	1.857300	1.015048	1.915471	.8026819	12.72428
Stddev	.0040123	.014856	.005987	.003678	.0015445	.10208
%RSD	.5160265	.7998610	.5898689	.1920137	.1924168	.8022437

#1	.7805081	1.841985	1.009983	1.917579	.8033603	12.68226
#2	.7791444	1.871650	1.021656	1.917610	.8037711	12.64992
#3	.7729778	1.858264	1.013506	1.911224	.8009143	12.84066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2786822	.2173322	.1917192	19.51231	.4450859	.2283353
Stddev	.0009442	.0011042	.0018896	.28064	.0028021	.0013192
%RSD	.3388170	.5080895	.9855806	1.438257	.6295549	.5777467

#1	.2775919	.2162201	.1896625	19.21920	.4436075	.2269163
#2	.2792244	.2173482	.1921167	19.53920	.4433328	.2285653
#3	.2792304	.2184284	.1933784	19.77854	.4483176	.2295244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3321747	15.80404	.7878993	6.578299	.5545507	.0802978
Stddev	.0001826	.09310	.0010945	.054076	.0032624	.0003707
%RSD	.0549784	.5890843	.1389181	.8220304	.5883018	.4616974

#1	.3322473	15.71656	.7870371	6.628325	.5509963	.0806632
#2	.3319669	15.79367	.7875301	6.585646	.5552472	.0799219
#3	.3323098	15.90189	.7891307	6.520925	.5574087	.0803084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	488.9878	.3426847	.3738400	19.09332	.3881382	.4263791
Stddev	7.7345	.0016608	.0005669	.10520	.0015803	.0007345
%RSD	1.581731	.4846492	.1516462	.5509591	.4071500	.1722702

#1	480.0590	.3437483	.3734719	19.16649	.3875610	.4255645
#2	493.2835	.3435350	.3744928	19.14071	.3869276	.4265816
#3	493.6210	.3407709	.3735552	18.97277	.3899260	.4269911

Sample Name: N1659-03A Acquired: 3/1/2022 20:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.7504070	.6194079	F 14.29711	6.939097	4.471204	.2667141
Stddev	.0057324	.0051637	.11193	.040544	.016660	.0019787
%RSD	.7639008	.8336536	.7828908	.5842832	.3726015	.7418781

#1	.7457759	.6137383	14.20007	6.898054	4.454798	.2647139
#2	.7486268	.6238413	14.41956	6.940115	4.470709	.2686705
#3	.7568182	.6206441	14.27171	6.979123	4.488106	.2667579

Elem	Sr4077
Units	ppm
Avg	.2897481
Stddev	.0011960
%RSD	.4127738

#1	.2886853
#2	.2895158
#3	.2910432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.321	66361.15	3896.832	1567.313	2225.249
Stddev	8.491	218.94	10.788	11.819	7.848
%RSD	.3869373	.3299250	.2768360	.7540792	.3526916

#1	2189.138	66116.85	3887.319	1556.100	2226.714
#2	2189.705	66426.99	3894.625	1566.183	2216.771
#3	2204.119	66539.63	3908.553	1579.657	2232.262

Sample Name: N1661-01 Acquired: 3/1/2022 20:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001043	-.004788	.0018491	.0996542	.0017318	.5994638
Stddev	.002368	.001469	.0005033	.0071686	.0004131	.0188828
%RSD	226.9808	30.68554	27.21858	7.193455	23.85497	3.149940

#1	.000688	-.006483	.0024219	.1053914	.0020227	.5911089
#2	-.003742	-.003977	.0014774	.1019531	.0019137	.6210828
#3	-.000076	-.003902	.0016481	.0916182	.0012590	.5861999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777869	.0001375	-.001170	249.1230	.0117225	.0057549
Stddev	.0009193	.0000292	.000140	2.5357	.0001178	.0002525
%RSD	1.181810	21.20219	11.98907	1.017844	1.004762	4.388414

#1	.0774606	.0001129	-.001316	247.0923	.0117106	.0060177
#2	.0788248	.0001300	-.001035	251.9650	.0116111	.0055141
#3	.0770752	.0001697	-.001160	248.3116	.0118457	.0057329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017714	1.201412	2.798524	67.69945	.1551033	-.000696
Stddev	.0000754	.025464	.026818	.62190	.0008616	.000010
%RSD	4.257966	2.119485	.9582727	.9186157	.5554988	1.442631

#1	.0018183	1.184710	2.778269	67.26040	.1554225	-.000698
#2	.0018116	1.188806	2.828937	68.41110	.1557597	-.000685
#3	.0016844	1.230720	2.788368	67.42685	.1541276	-.000705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.870533	.0040194	.0137390	12.01812	.4216275	-.000776
Stddev	.227015	.0016285	.0003809	.16208	.0048039	.000238
%RSD	2.559207	40.51570	2.772012	1.348663	1.139362	30.70464

#1	9.132569	.0040223	.0140373	11.92023	.4267540	-.000970
#2	8.733311	.0056465	.0133100	11.92892	.4172295	-.000849
#3	8.745717	.0023895	.0138697	12.20521	.4208991	-.000510

Sample Name: N1661-01 Acquired: 3/1/2022 20:43:43 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-107 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000828	.0126264	8.579960	.0268672	F 97.60598	.0482139
Stddev	.000688	.0014675	.219107	.0015403	.39793	.0014712
%RSD	83.03914	11.62278	2.553701	5.732848	.4076906	3.051306
#1	-.000468	.0142805	8.411573	.0285490	97.69688	.0465473
#2	-.001622	.0114806	8.500624	.0265274	97.95060	.0493319
#3	-.000395	.0121179	8.827684	.0255252	97.17046	.0487625

Elem	Sr4077
Units	ppm
Avg	2.356863
Stddev	.026868
%RSD	1.140005
#1	2.361559
#2	2.381075
#3	2.327957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.481	65985.62	3802.532	1590.438	2316.350
Stddev	16.063	193.77	52.266	18.524	12.036
%RSD	.7680082	.2936503	1.374507	1.164736	.5196183
#1	2073.357	65761.88	3774.015	1595.362	2303.293
#2	2103.955	66097.72	3770.728	1569.949	2318.755
#3	2097.132	66097.26	3862.854	1606.003	2327.003

Sample Name: N1661-02 Acquired: 3/1/2022 20:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004984	-.003367	.0009405	.0004734	.0013887	.3857083
Stddev	.002781	.000708	.0013767	.0022162	.0018614	.0267536
%RSD	55.79261	21.03485	146.3783	468.1621	134.0412	6.936225

#1	-.007322	-.002560	-.000625	-.002084	.0032955	.3924168
#2	-.005721	-.003887	.001482	.001832	.0012941	.4084692
#3	-.001909	-.003655	.001964	.001673	-.000424	.3562389

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743762	-.000005	-.000770	104.6083	.0128216	.0146600
Stddev	.0013069	.000054	.000138	1.1573	.0001827	.0003241
%RSD	1.757145	1004.672	17.88377	1.106352	1.425017	2.210991

#1	.0740225	-.000057	-.000643	104.0799	.0130164	.0142873
#2	.0758236	.000051	-.000750	105.9356	.0126541	.0148162
#3	.0732826	-.000010	-.000917	103.8096	.0127943	.0148764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034639	1.615274	3.484910	26.58880	.0204300	-.000567
Stddev	.0001607	.035536	.067832	.46676	.0002609	.000249
%RSD	4.638766	2.200000	1.946439	1.755459	1.277069	43.87591

#1	.0035646	1.574794	3.455047	26.31466	.0204757	-.000661
#2	.0035486	1.641329	3.562549	27.12773	.0201493	-.000285
#3	.0032786	1.629700	3.437133	26.32400	.0206651	-.000756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.47266	-.001954	.0212260	11.72501	.1464116	.0031902
Stddev	.11183	.002569	.0003550	.22360	.0042408	.0003258
%RSD	.9747275	131.5057	1.672425	1.907041	2.896479	10.21245

#1	11.34663	-.000569	.0209707	11.46853	.1492523	.0031279
#2	11.56003	-.000374	.0210760	11.87891	.1484456	.0029000
#3	11.51131	-.004918	.0216314	11.82760	.1415370	.0035426

Sample Name: N1661-02 Acquired: 3/1/2022 20:47:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006117	.0107016	8.652770	.0296552	F 32.65534	.0531563
Stddev	.0004141	.0032306	.191680	.0010433	.05250	.0014490
%RSD	67.68835	30.18828	2.215245	3.518051	.1607836	2.726000

#1	.0002051	.0139640	8.431864	.0304768	32.71474	.0519062
#2	.0010329	.0106372	8.751316	.0300074	32.63616	.0547445
#3	.0005972	.0075037	8.775130	.0284814	32.61512	.0528182

Elem	Sr4077
Units	ppm
Avg	1.732644
Stddev	.022581
%RSD	1.303273

#1	1.737235
#2	1.752577
#3	1.708120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.197	70555.36	3885.134	1706.574	2487.352
Stddev	36.652	274.71	86.299	24.988	39.323
%RSD	1.683458	.3893472	2.221253	1.464201	1.580936

#1	2141.601	70374.01	3818.383	1718.041	2450.525
#2	2175.170	70420.65	3854.433	1723.771	2482.763
#3	2214.821	70871.42	3982.585	1677.911	2528.769

Sample Name: N1661-03 Acquired: 3/1/2022 20:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003626	-.005130	.0021273	.0019099	.0001139	1.444676
Stddev	.003492	.003937	.0005728	.0014515	.0004576	.051264
%RSD	96.28928	76.73710	26.92524	75.99876	401.8529	3.548457

#1	-.003029	-.007276	.0027748	.0012487	-.000414	1.473040
#2	-.007378	-.000587	.0016867	.0009067	.000392	1.475489
#3	-.000472	-.007527	.0019204	.0035742	.000363	1.385499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551457	.0000851	-.001159	141.3452	.0051231	.0009625
Stddev	.0017721	.0000587	.000250	3.2611	.0003817	.0001573
%RSD	3.213457	68.94544	21.54440	2.307165	7.450716	16.34100

#1	.0565790	.0000327	-.001431	144.4860	.0047638	.0007879
#2	.0556937	.0001485	-.000940	141.5737	.0050817	.0010066
#3	.0531643	.0000741	-.001107	137.9759	.0055239	.0010930

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026291	1.489133	.0902753	44.86354	.0082955	-.000275
Stddev	.0003450	.020038	.0033995	.73015	.0002757	.000095
%RSD	13.12225	1.345608	3.765653	1.627497	3.322908	34.54380

#1	.0022522	1.466063	.0941323	45.07512	.0083401	-.000378
#2	.0027059	1.502194	.0889781	45.46454	.0080003	-.000256
#3	.0029293	1.499143	.0877153	44.05096	.0085462	-.000191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97765	.0016749	.0179168	5.954586	.1529251	-.000582
Stddev	.09746	.0064750	.0003201	.177300	.0075429	.000133
%RSD	.7509604	386.5815	1.786742	2.977530	4.932410	22.91584

#1	12.89022	.0088751	.0178209	5.751795	.1589973	-.000593
#2	13.08273	-.003670	.0176555	6.080313	.1552966	-.000443
#3	12.96001	-.000181	.0182739	6.031650	.1444815	-.000709

Sample Name: N1661-03 Acquired: 3/1/2022 20:51:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-108 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001258	.0386226	7.872966	.0273137	F 64.33056	.0543384
Stddev	.000565	.0031413	.356539	.0009811	.78927	.0008122
%RSD	44.91474	8.133282	4.528645	3.591984	1.226901	1.494640

#1	-.001450	.0366368	7.500048	.0261881	63.45802	.0534502
#2	-.000622	.0369867	7.908365	.0279874	64.53887	.0550432
#3	-.001702	.0422442	8.210484	.0277655	64.99478	.0545219

Elem	Sr4077
Units	ppm
Avg	.9547104
Stddev	.0303060
%RSD	3.174362

#1	.9830756
#2	.9582765
#3	.9227792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.340	69349.80	4025.629	1690.520	2489.966
Stddev	17.463	378.82	165.835	23.774	24.544
%RSD	.7879371	.5462486	4.119481	1.406293	.9856977

#1	2236.154	69097.29	3862.796	1703.909	2517.867
#2	2209.677	69166.72	4019.781	1704.580	2480.318
#3	2203.188	69785.38	4194.311	1663.071	2471.712

Sample Name: N1661-04 Acquired: 3/1/2022 20:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001973	-.004873	.0004495	-.000538	.0005548	.2307197
Stddev	.004752	.001983	.0009884	.002114	.0013587	.0077737
%RSD	240.8194	40.68023	219.9063	393.3360	244.8892	3.369332

#1	-.005281	-.003093	.0015038	-.002885	.0017950	.2359272
#2	-.004111	-.007010	.0003007	.001218	.0007670	.2344477
#3	.003472	-.004517	-.000456	.000054	-.000898	.2217841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497744	-.000103	-.001214	121.9266	.0032148	.0012886
Stddev	.0007412	.000036	.000126	1.8617	.0000935	.0001430
%RSD	1.489202	35.51602	10.40236	1.526930	2.908581	11.09890

#1	.0506019	-.000130	-.001325	124.0750	.0033185	.0011305
#2	.0495499	-.000061	-.001240	120.9190	.0031888	.0013263
#3	.0491714	-.000116	-.001077	120.7859	.0031370	.0014090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006842	.5166059	.6664121	31.50304	.0091151	-.000555
Stddev	.0001913	.0081423	.0035676	.07181	.0004937	.000246
%RSD	27.96710	1.576106	.5353442	.2279536	5.415854	44.43449

#1	.0007292	.5090144	.6704924	31.47047	.0087706	-.000404
#2	.0008490	.5155982	.6638806	31.45328	.0088941	-.000420
#3	.0004743	.5252051	.6648634	31.58536	.0096806	-.000839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.29134	.0004865	.0046749	7.337326	.0714121	-.000253
Stddev	.09179	.0013858	.0001317	.231784	.0026505	.000282
%RSD	.8129061	284.8480	2.817231	3.158967	3.711492	111.4332

#1	11.18695	-.001091	.0047564	7.072474	.0737171	-.000077
#2	11.35943	.001507	.0045229	7.436380	.0720032	-.000104
#3	11.32763	.001043	.0047453	7.503124	.0685160	-.000579

Sample Name: N1661-04 Acquired: 3/1/2022 20:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001193	.0058016	F 13.12387	.0215152	F 58.30169	.0286187
Stddev	.000433	.0014774	.42863	.0027749	.66197	.0004063
%RSD	36.27166	25.46460	3.266046	12.89741	1.135415	1.419834

#1	-.000713	.0072209	12.63560	.0235221	58.54197	.0281501
#2	-.001552	.0059115	13.29783	.0183486	57.55315	.0288739
#3	-.001314	.0042723	13.43817	.0226750	58.80997	.0288320

Elem	Sr4077
Units	ppm
Avg	.6770566
Stddev	.0111026
%RSD	1.639838

#1	.6895058
#2	.6734836
#3	.6681804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.340	70174.64	3961.968	1688.377	2508.039
Stddev	36.656	266.37	125.621	19.505	34.001
%RSD	1.667448	.3795874	3.170681	1.155228	1.355689

#1	2164.743	70006.09	3822.238	1673.760	2479.865
#2	2237.434	70036.09	3998.111	1710.524	2545.806
#3	2192.842	70481.73	4065.556	1680.847	2498.445

Sample Name: N1661-05 Acquired: 3/1/2022 20:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-107 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007084	-.005483	.0006645	.1094132	.0010208	-.168828
Stddev	.002706	.001421	.0016899	.0023733	.0024216	.033773
%RSD	38.19062	25.92359	254.3233	2.169104	237.2336	20.00420

#1	-.004173	-.004514	.0022550	.1070716	-.001770	-.172125
#2	-.007560	-.007115	.0008483	.1118169	.002271	-.200831
#3	-.009521	-.004820	-.001110	.1093510	.002561	-.133528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0714255	.0000293	-.000880	249.5252	.0084958	.0026071
Stddev	.0014460	.0000158	.000279	3.4334	.0002684	.0000082
%RSD	2.024431	53.95850	31.71054	1.375985	3.159343	.3148071

#1	.0723637	.0000474	-.001137	252.7431	.0081915	.0026085
#2	.0721525	.0000181	-.000583	249.9217	.0086988	.0026146
#3	.0697603	.0000224	-.000919	245.9107	.0085972	.0025983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	.0827571	2.471579	67.10324	.0095968	-.000625
Stddev	.000316	.0082866	.035775	.76278	.0003244	.000272
%RSD	68.07893	10.01310	1.447436	1.136726	3.380563	43.56491

#1	-.000122	.0873618	2.511358	67.75128	.0097568	-.000391
#2	-.000745	.0877187	2.461334	67.29582	.0092235	-.000924
#3	-.000525	.0731908	2.442044	66.26263	.0098102	-.000561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.770650	-.000655	.0043726	12.29802	.4255633	-.001199
Stddev	.224636	.002799	.0002108	.09500	.0088072	.000201
%RSD	2.561219	427.5283	4.821790	.7725079	2.069534	16.80137

#1	9.025994	-.002751	.0043900	12.25851	.4351777	-.001251
#2	8.682484	.002524	.0045741	12.40640	.4236263	-.000977
#3	8.603472	-.001738	.0041535	12.22914	.4178858	-.001370

Sample Name: N1661-05 Acquired: 3/1/2022 20:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-107 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001544	-.005700	8.291276	.0076019	F 98.69293	.0407426
Stddev	.000300	.000349	.163243	.0008633	1.12045	.0004677
%RSD	19.42551	6.122217	1.968850	11.35639	1.135294	1.147815

#1	-.001237	-.006102	8.103914	.0079710	98.52316	.0406174
#2	-.001837	-.005477	8.402841	.0082193	97.66704	.0412601
#3	-.001558	-.005520	8.367073	.0066154	99.88858	.0403502

Elem	Sr4077
Units	ppm
Avg	2.357824
Stddev	.049538
%RSD	2.101024

#1	2.404885
#2	2.362453
#3	2.306134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.102	68330.27	4040.361	1656.297	2381.203
Stddev	15.398	463.56	111.760	25.190	20.065
%RSD	.7188430	.6784136	2.766088	1.520879	.8426614

#1	2156.958	68002.38	3926.552	1646.877	2389.983
#2	2143.135	68127.81	4044.578	1637.174	2395.382
#3	2126.213	68860.62	4149.953	1684.840	2358.244

Sample Name: N1661-06 Acquired: 3/1/2022 21:03:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006577	-.003350	-.000677	.0011782	.0005277	-.055187
Stddev	.001869	.002758	.000469	.0003834	.0007381	.012489
%RSD	28.41708	82.32926	69.25764	32.54262	139.8770	22.63035

#1	-.005755	-.002700	-.000161	.0013246	.0013706	-.067004
#2	-.005260	-.006375	-.000792	.0007432	-.000003	-.042120
#3	-.008716	-.000975	-.001077	.0014669	.000216	-.056435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617647	.0000189	-.001006	89.68773	.0021382	.0131346
Stddev	.0038670	.0000523	.000386	4.85696	.0003639	.0002949
%RSD	6.260872	276.2237	38.33166	5.415413	17.02090	2.245068

#1	.0655315	.0000150	-.001097	94.44875	.0020400	.0128140
#2	.0619579	-.000031	-.001339	89.87423	.0025412	.0131954
#3	.0578047	.000073	-.000583	84.74020	.0018335	.0133943

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002319	.7153253	3.223597	22.65865	.0158824	-.000901
Stddev	.0001144	.0071775	.177028	1.11154	.0002616	.000023
%RSD	49.30998	1.003392	5.491642	4.905586	1.646884	2.522401

#1	.0001655	.7234211	3.401096	23.60586	.0155808	-.000926
#2	.0001664	.7128137	3.222653	22.93512	.0160462	-.000898
#3	.0003640	.7097411	3.047043	21.43497	.0160203	-.000881

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37946	.0014537	.0143422	11.22905	.1280944	.0025309
Stddev	.04889	.0028773	.0002256	.24228	.0067991	.0002252
%RSD	.4709998	197.9339	1.573215	2.157605	5.307888	8.896411

#1	10.40658	.0033064	.0146018	10.95914	.1347032	.0027540
#2	10.40877	-.001861	.0142316	11.42773	.1284602	.0023038
#3	10.32302	.002916	.0141932	11.30026	.1211198	.0025350

Sample Name: N1661-06 Acquired: 3/1/2022 21:03:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-110 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000994	-0.000998	7.641706	.0081582	F 30.13391	.0439725
Stddev	.000449	.000762	.212417	.0008512	.86780	.0024939
%RSD	45.23088	76.36602	2.779704	10.43399	2.879818	5.671412

#1	-0.001431	-0.000172	7.396450	.0074312	30.56332	.0451233
#2	-0.001016	-0.001674	7.767190	.0079489	29.13512	.0456831
#3	-0.000533	-0.001149	7.761477	.0090946	30.70328	.0411110

Elem	Sr4077
Units	ppm
Avg	1.505684
Stddev	.089901
%RSD	5.970745

#1	1.593748
#2	1.509251
#3	1.414053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.242	68062.34	4018.619	1685.021	2512.731
Stddev	36.972	516.49	245.789	5.740	45.870
%RSD	1.682675	.7588466	6.116254	.3406412	1.825503

#1	2234.659	67466.53	3768.092	1678.393	2560.072
#2	2160.730	68382.94	4028.385	1688.286	2468.489
#3	2196.337	68337.56	4259.379	1688.383	2509.634

Sample Name: N1661-07 Acquired: 3/1/2022 21:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001218	-.003155	-.000053	.0002757	.0011414	-.092241
Stddev	.001377	.001985	.001399	.0014765	.0011690	.015553
%RSD	113.0733	62.91809	2636.935	535.5083	102.4169	16.86133

#1	-.000194	-.005407	-.001425	-.000115	.0003278	-.086185
#2	-.002783	-.001661	-.000105	.001908	.0006153	-.109911
#3	-.000676	-.002397	.001372	-.000966	.0024810	-.080626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447801	-.000065	-.000995	140.2171	.0011396	.0000405
Stddev	.0005483	.000046	.000042	3.8145	.0006603	.0000665
%RSD	1.224385	70.51769	4.195740	2.720396	57.93848	164.0903

#1	.0442707	-.000107	-.001028	137.8884	.0014500	.0001148
#2	.0447092	-.000073	-.001009	138.1437	.0015874	.0000204
#3	.0453604	-.000016	-.000948	144.6192	.0003813	-.000014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000738	.0097990	.0312347	43.61820	.0059886	-.000436
Stddev	.000246	.0076383	.0002740	1.05588	.0002462	.000053
%RSD	33.35710	77.94951	.8772589	2.420728	4.111713	12.24319

#1	-.000455	.0059425	.0310254	42.96583	.0061722	-.000420
#2	-.000862	.0185967	.0311339	43.05237	.0057088	-.000495
#3	-.000898	.0048578	.0315448	44.83640	.0060847	-.000392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.99258	.0018896	.0116956	5.620124	.1502390	-.000460
Stddev	.29915	.0024484	.0002557	.160448	.0028798	.000171
%RSD	2.302490	129.5754	2.186647	2.854890	1.916806	37.21495

#1	12.65466	.0020143	.0114386	5.451294	.1474965	-.000396
#2	13.09951	.0042732	.0116980	5.770614	.1499817	-.000331
#3	13.22358	-.000619	.0119501	5.638464	.1532388	-.000654

Sample Name: N1661-07 Acquired: 3/1/2022 21:07:33 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-108 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001286	-.002926	6.016358	.0018437	F 67.10360	.0498065
Stddev	.001314	.000297	.205056	.0008595	.28670	.0014120
%RSD	102.1651	10.13521	3.408313	46.61654	.4272436	2.834972

#1	-.002801	-.002600	5.799848	.0009256	67.43270	.0481922
#2	-.000455	-.002998	6.207622	.0026291	66.97007	.0508118
#3	-.000603	-.003179	6.041603	.0019764	66.90802	.0504154

Elem	Sr4077
Units	ppm
Avg	.9567933
Stddev	.0221154
%RSD	2.311406

#1	.9471958
#2	.9410979
#3	.9820861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.502	66300.78	3852.010	1596.950	2350.909
Stddev	22.145	1015.83	64.227	26.093	21.318
%RSD	1.050295	1.532155	1.667374	1.633912	.9067872

#1	2083.272	67471.97	3854.763	1595.430	2326.425
#2	2117.511	65771.24	3914.816	1623.769	2360.955
#3	2124.724	65659.13	3786.450	1571.650	2365.348

Sample Name: N1661-08 Acquired: 3/1/2022 21:11:32 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002215	-.006009	-.000099	.0022571	.0008036	-.067912
Stddev	.000993	.002244	.000972	.0014818	.0021388	.018162
%RSD	44.81762	37.33582	985.7137	65.64733	266.1527	26.74348

#1	-.002614	-.004519	.000983	.0005752	-.000511	-.077629
#2	-.002947	-.004919	-.000899	.0033699	.003271	-.079149
#3	-.001085	-.008590	-.000380	.0028263	-.000349	-.046959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473633	-.000129	-.001284	125.7397	-.000410	.0012348
Stddev	.0003515	.000051	.000247	1.0697	.000440	.0001368
%RSD	.7421489	39.23746	19.22186	.8507531	107.4859	11.08061

#1	.0469589	-.000078	-.001013	124.6062	-.000767	.0013589
#2	.0475955	-.000131	-.001345	125.8814	-.000544	.0010881
#3	.0475354	-.000179	-.001495	126.7316	.000082	.0012574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	.0788309	.6775229	32.10800	.0084396	-.000650
Stddev	.000240	.0008008	.0086234	.18432	.0005133	.000371
%RSD	70.79116	1.015800	1.272776	.5740655	6.081897	57.10199

#1	-.000533	.0779387	.6680100	31.89655	.0089515	-.000527
#2	-.000070	.0794873	.6797314	32.23472	.0079249	-.001067
#3	-.000415	.0790667	.6848272	32.19273	.0084425	-.000356

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61259	.0012437	.0031657	7.508565	.0734261	-.000015
Stddev	.21185	.0037994	.0003292	.103492	.0013443	.000190
%RSD	1.824329	305.4923	10.39805	1.378319	1.830779	1264.586

#1	11.36797	-.001237	.0032197	7.393814	.0719173	-.000227
#2	11.73300	.005618	.0028129	7.594832	.0744963	.000043
#3	11.73679	-.000650	.0034646	7.537050	.0738648	.000139

Sample Name: N1661-08 Acquired: 3/1/2022 21:11:32 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-106 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001017	-.002158	F 13.56322	.0086246	F 63.82029	.0284836
Stddev	.000780	.000810	.21550	.0020711	.63125	.0007546
%RSD	76.67949	37.55581	1.588867	24.01355	.9891027	2.649151

#1	-.000181	-.003022	13.31450	.0067107	63.09811	.0281614
#2	-.001726	-.002039	13.69402	.0108233	64.26689	.0293459
#3	-.001145	-.001414	13.68116	.0083397	64.09588	.0279437

Elem	Sr4077
Units	ppm
Avg	.7067678
Stddev	.0046808
%RSD	.6622853

#1	.7014085
#2	.7100547
#3	.7088401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.346	65848.11	3758.728	1557.617	2284.981
Stddev	19.394	667.42	5.041	12.095	16.560
%RSD	.9613516	1.013575	.1341166	.7765252	.7247458

#1	2037.768	66555.46	3753.632	1549.864	2304.086
#2	2015.094	65759.40	3758.841	1571.554	2276.133
#3	1999.177	65229.49	3763.712	1551.433	2274.724

Sample Name: CCV09 Acquired: 3/1/2022 21:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	4.891612	5.113644	5.067223	4.962033	4.938599	10.02921
Stddev	.045581	.052286	.039858	.050594	.058158	.09719
%RSD	.9318123	1.022477	.7865875	1.019626	1.177628	.9690536

#1	4.879590	5.090003	5.044327	4.929495	4.900281	9.92385
#2	4.853247	5.077354	5.044096	4.936283	4.909996	10.11536
#3	4.941999	5.173575	5.113247	5.020323	5.005520	10.04843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.435138	.2597662	F 2.232101	23.84018	.9978411	2.603742
Stddev	.079173	.0014029	.008543	.28980	.0408982	.022844
%RSD	.8391330	.5400533	.3827214	1.215601	4.098664	.8773646

#1	9.343970	.2597671	2.228436	23.56819	.9871920	2.593271
#2	9.486619	.2583628	2.226003	23.80735	.9633209	2.588011
#3	9.474824	.2611686	2.241865	24.14500	1.043011	2.629945

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274650	4.704556	2.629489	23.86146	2.551554	1.219004
Stddev	.013921	.165944	.029173	.24535	.020433	.049038
%RSD	1.092108	3.527304	1.109459	1.028220	.8008135	4.022808

#1	1.267189	4.596486	2.596055	23.58408	2.544113	1.208737
#2	1.266051	4.621558	2.642646	23.95027	2.535884	1.175911
#3	1.290711	4.895624	2.649767	24.05004	2.574665	1.272362

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.28708	2.388934	2.446186	22.62535	5.006559	5.133590
Stddev	.80706	.013714	.099415	.24934	.036384	.049686
%RSD	3.621208	.5740464	4.064064	1.102047	.7267218	.9678623

#1	21.87844	2.378340	2.429429	22.54232	5.003599	5.108422
#2	21.76608	2.384039	2.356215	22.42812	4.971745	5.101524
#3	23.21674	2.404424	2.552915	22.90562	5.044332	5.190825

Sample Name: CCV09 Acquired: 3/1/2022 21:15:32 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	5.202282	4.933330	4.826220	5.060975	5.087313	4.581437
Stddev	.047664	.045401	.176983	.046098	.029147	.037963
%RSD	.9162132	.9202984	3.667118	.9108565	.5729393	.8286209

#1	5.178430	4.880996	4.722615	5.036797	5.059280	4.538238
#2	5.171252	4.962179	4.725468	5.031996	5.085200	4.609483
#3	5.257163	4.956814	5.030575	5.114133	5.117459	4.596589

Elem	Sr4077
Units	ppm
Avg	4.720252
Stddev	.020794
%RSD	.4405305

#1	4.696413
#2	4.734655
#3	4.729689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.052	73419.27	4102.521	1727.041	2331.570
Stddev	21.147	2503.81	7.351	62.525	19.800
%RSD	.9749484	3.410287	.1791771	3.620325	.8492010

#1	2181.996	73952.46	4094.786	1732.862	2343.230
#2	2180.512	75613.54	4109.415	1786.452	2342.772
#3	2144.649	70691.82	4103.363	1661.810	2308.709

Sample Name: CCB09 Acquired: 3/1/2022 21:19:20 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.001213	-.000771	.0014244	-.001668	.0015458	-.015399	.0004054
Stddev	.001029	.000535	.0007213	.003113	.0007655	.009965	.0001556
%RSD	84.83117	69.42254	50.63883	186.6278	49.52222	64.71320	38.38038

#1	-.000239	-.000318	.0012767	-.005120	.0021508	-.020739	.0004794
#2	-.001111	-.001362	.0007884	-.000807	.0018015	-.003902	.0002266
#3	-.002289	-.000634	.0022081	.000924	.0006852	-.021555	.0005102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0000038	.0055731	-.000297	.0001134	.0000006	-.006259
Stddev	.0000219	.0001200	.0055903	.000077	.0001239	.0002554	.009385
%RSD	59.21670	3188.061	100.3090	25.80806	109.2320	41582.95	149.9396

#1	.0000578	-.000009	.0097237	-.000293	.0001721	.0002926	.004485
#2	.0000142	.000130	-.000784	-.000375	.0001971	-.000110	-.012857
#3	.0000388	-.000109	.007779	-.000222	-.000029	-.000181	-.010406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.028714	.0004130	-.000325	.0158967	-.000516	-.001875
Stddev	.000774	.030341	.0001050	.000157	.0028880	.002889	.000429
%RSD	386.7174	105.6654	25.42412	48.17166	18.16760	559.5633	22.88989

#1	-.001089	-.029075	.0004808	-.000191	.0178372	-.003522	-.002336
#2	.000169	.001806	.0002921	-.000287	.0125777	.002241	-.001802
#3	.000320	-.058873	.0004662	-.000498	.0172751	-.000268	-.001487

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086148	.0008409	.0040383	.0011936	-.000349	-.008900	.0008868
Stddev	.013139	.0004378	.0017658	.0004013	.000360	.008415	.0006969
%RSD	15.25105	52.06201	43.72668	33.61690	103.3569	94.55590	78.58904

#1	-.101045	.0013463	.0060533	.0009767	-.000091	-.000225	.0015156
#2	-.076211	.0005804	.0033010	.0009476	-.000194	-.017029	.0001375
#3	-.081189	.0005959	.0027607	.0016567	-.000760	-.009445	.0010072

Sample Name: CCB09 Acquired: 3/1/2022 21:19:20 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	.0009601	.0006602	.0002334
Stddev	.0005158	.0006766	.0000470
%RSD	53.72388	102.4937	20.15267

#1	.0003711	.0001027	.0002818
#2	.0013310	.0014130	.0001879
#3	.0011782	.0004648	.0002304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.268	79275.74	4170.854	1964.794	3001.836
Stddev	46.516	88.41	13.127	38.020	51.104
%RSD	1.846417	.1115187	.3147324	1.935063	1.702409

#1	2518.968	79364.37	4167.597	1928.683	3006.206
#2	2565.934	79275.31	4159.662	1961.226	3050.614
#3	2472.904	79187.55	4185.302	2004.472	2948.687

Sample Name: N1668-01 Acquired: 3/1/2022 21:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PURGED-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020966	.0038085	.0122309	.0055378	.0020212	9.708081
Stddev	.0030752	.0023265	.0025801	.0029947	.0011910	.086809
%RSD	146.6725	61.08572	21.09506	54.07781	58.92418	.8941954

#1	.0044996	.0018015	.0115726	.0027408	.0015731	9.616021
#2	-.001369	.0032657	.0100438	.0051754	.0011192	9.788456
#3	.003159	.0063584	.0150765	.0086972	.0033712	9.719765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942247	.0003880	-.004376	120.6672	.0428561	.0157275
Stddev	.0022124	.0000727	.000324	1.3112	.0004250	.0001144
%RSD	.4476407	18.72791	7.414744	1.086608	.9916187	.7270455

#1	.4922258	.0004574	-.004624	119.1570	.0427695	.0158309
#2	.4966018	.0003939	-.004009	121.3300	.0424811	.0156047
#3	.4938467	.0003125	-.004496	121.5147	.0433177	.0157470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294703	77.38030	3.534606	24.19571	.0307507	-.000646
Stddev	.0001073	1.14778	.026985	.24677	.0007147	.000366
%RSD	.3640139	1.483292	.7634411	1.019908	2.324021	56.68159

#1	.0293474	76.26861	3.508062	23.95270	.0310780	-.001018
#2	.0295183	77.31122	3.562010	24.44609	.0312432	-.000286
#3	.0295452	78.56105	3.533746	24.18834	.0299311	-.000634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	264.8117	.0328156	.1698648	47.48924	.2354399	.0295789
Stddev	4.8572	.0018268	.0025681	.43101	.0028016	.0002225
%RSD	1.834220	5.566813	1.511833	.9075971	1.189930	.7523885

#1	259.6584	.0328500	.1727985	47.04964	.2322228	.0297510
#2	265.4713	.0309719	.1687726	47.50697	.2367543	.0296582
#3	269.3054	.0346250	.1680234	47.91111	.2373425	.0293276

Sample Name: N1668-01 Acquired: 3/1/2022 21:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PURGED-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054410	.5373081	F 20.10175	5.713083	F 67.04982	.0212732
Stddev	.0016800	.0103617	.33424	.004929	1.07890	.0013039
%RSD	30.87692	1.928446	1.662741	.0862713	1.609103	6.129083

#1	.0068104	.5253484	19.75552	5.708933	67.53202	.0201769
#2	.0035663	.5429909	20.12719	5.718531	65.81392	.0209276
#3	.0059463	.5435851	20.42255	5.711784	67.80353	.0227150

Elem	Sr4077
Units	ppm
Avg	.3564650
Stddev	.0014013
%RSD	.3931045

#1	.3553918
#2	.3580503
#3	.3559530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.530	69465.54	4034.615	1729.710	2252.791
Stddev	41.445	179.41	33.564	45.182	38.509
%RSD	1.871525	.2582668	.8318902	2.612117	1.709396

#1	2192.256	69261.54	4009.595	1677.573	2230.274
#2	2262.350	69598.76	4021.494	1754.138	2297.256
#3	2188.985	69536.32	4072.758	1757.419	2230.842

Sample Name: N1671-01 Acquired: 3/1/2022 21:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003517	-.006025	.0003617	.0040946	.0006946	.3363154
Stddev	.002516	.002065	.0008984	.0018669	.0006769	.0198059
%RSD	71.54447	34.27359	248.3803	45.59376	97.44269	5.889073

#1	-.004525	-.008012	.0013859	.0052517	.0009736	.3573600
#2	-.000653	-.006172	-.000293	.0019409	-.000077	.3335463
#3	-.005373	-.003890	-.000008	.0050913	.001187	.3180397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4034090	-.000015	.0144560	127.9348	.0007665	.0032869
Stddev	.0116666	.000014	.0008571	3.1851	.0001357	.0000352
%RSD	2.891992	94.84833	5.929110	2.489632	17.69954	1.070548

#1	.4149931	-.000009	.0138495	129.4037	.0008603	.0033158
#2	.4035723	-.000005	.0140818	130.1204	.0008284	.0032477
#3	.3916617	-.000031	.0154365	124.2803	.0006110	.0032972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022182	.6909091	1.474164	24.53955	.0269101	-.000618
Stddev	.0004572	.0225049	.033259	.54797	.0009080	.000289
%RSD	20.60900	3.257283	2.256143	2.232996	3.374146	46.66419

#1	.0017725	.6659253	1.489038	24.71500	.0258948	-.000951
#2	.0021961	.7095919	1.497390	24.97830	.0276442	-.000461
#3	.0026860	.6972101	1.436063	23.92534	.0271912	-.000443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	529.5951	.0006329	1.180758	18.70149	.0812921	-.000770
Stddev	7.2907	.0014107	.006188	.26838	.0025375	.000160
%RSD	1.376653	222.9175	.5241024	1.435053	3.121410	20.74966

#1	524.5682	.0013310	1.182314	18.39831	.0819449	-.000911
#2	537.9568	-.000991	1.186019	18.79752	.0834394	-.000801
#3	526.2603	.001558	1.173940	18.90864	.0784921	-.000597

Sample Name: N1671-01 Acquired: 3/1/2022 21:27:28 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	.0374205	F 16.79900	.0343227	F 17.78502	.0115491
Stddev	.0010858	.0007747	.56797	.0016366	.30769	.0012826
%RSD	3416.930	2.070272	3.380996	4.768252	1.730055	11.10563

#1	-.000514	.0380165	16.23298	.0324330	17.50561	.0100914
#2	.001282	.0377002	16.79511	.0352554	17.73467	.0125048
#3	-.000673	.0365448	17.36891	.0352797	18.11478	.0120510

Elem	Sr4077
Units	ppm
Avg	.6390429
Stddev	.0195414
%RSD	3.057911

#1	.6519818
#2	.6485829
#3	.6165639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.086	66545.56	4065.331	1671.862	2250.694
Stddev	112.894	141.93	124.007	4.966	120.249
%RSD	5.190329	.2132792	3.050350	.2970303	5.342753

#1	2264.668	66604.41	3975.321	1667.934	2345.638
#2	2212.308	66383.67	4013.893	1670.209	2290.967
#3	2048.280	66648.60	4206.780	1677.444	2115.478

Sample Name: N1671-02 Acquired: 3/1/2022 21:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004602	-.009169	-.000480	-.000931	.0009932	-.042951
Stddev	.000407	.002164	.002100	.004312	.0018473	.014999
%RSD	8.843693	23.59762	437.5351	463.2296	185.9979	34.92208

#1	-.004495	-.006931	.001025	-.005224	-.000526	-.027374
#2	-.005052	-.009326	-.002879	.003400	.003050	-.044183
#3	-.004259	-.011250	.000414	-.000969	.000455	-.057296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4135803	.0000063	.0147213	130.6583	-.000030	.0029500
Stddev	.0075925	.0000685	.0001649	.9911	.000239	.0001127
%RSD	1.835802	1081.798	1.120338	.7585094	801.4231	3.818782

#1	.4184482	-.000072	.0147553	131.5344	.000104	.0028280
#2	.4174609	.000057	.0148666	130.8578	.000113	.0030502
#3	.4048318	.000034	.0145420	129.5826	-.000306	.0029718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013292	.0623811	1.503984	25.00140	.0266422	-.000784
Stddev	.0002158	.0146132	.014134	.22592	.0003779	.000010
%RSD	16.23209	23.42572	.9397913	.9036253	1.418532	1.338226

#1	.0011190	.0786794	1.505114	25.22820	.0264334	-.000795
#2	.0013185	.0580157	1.517520	24.99963	.0270785	-.000775
#3	.0015501	.0504480	1.489319	24.77637	.0264148	-.000781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	523.8989	.0006291	1.189564	18.48017	.0829354	-.000886
Stddev	6.0308	.0030216	.010982	.24944	.0004097	.000082
%RSD	1.151137	480.3166	.9231856	1.349765	.4939481	9.201658

#1	519.1387	-.000279	1.201954	18.19234	.0831746	-.000980
#2	530.6808	-.001834	1.181029	18.63319	.0831692	-.000838
#3	521.8772	.004001	1.185709	18.61499	.0824624	-.000840

Sample Name: N1671-02 Acquired: 3/1/2022 21:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001104	-.002307	F 15.88378	.0116567	F 17.81253	.0144512
Stddev	.001024	.000617	.31519	.0006400	.09286	.0008860
%RSD	92.73074	26.77016	1.984379	5.490551	.5212950	6.130703

#1	-.001848	-.001594	15.51995	.0119846	17.74604	.0134417
#2	-.001529	-.002671	16.05749	.0120662	17.77293	.0148121
#3	.000064	-.002656	16.07390	.0109191	17.91862	.0150996

Elem	Sr4077
Units	ppm
Avg	.6494435
Stddev	.0099135
%RSD	1.526466

#1	.6583446
#2	.6512264
#3	.6387595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.323	66148.20	3941.613	1666.862	2179.580
Stddev	80.998	212.13	62.175	21.706	81.359
%RSD	3.802165	.3206932	1.577409	1.302222	3.732781

#1	2123.344	65943.90	3879.465	1641.834	2166.321
#2	2053.040	66133.31	3941.558	1678.213	2105.666
#3	2214.585	66367.38	4003.816	1680.539	2266.755

Sample Name: N1671-03 Acquired: 3/1/2022 21:35:40 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002629	-.006188	.0004852	.0018644	.0058305	-.151420
Stddev	.000454	.001219	.0013612	.0047527	.0002667	.017498
%RSD	17.28422	19.70316	280.5503	254.9106	4.573782	11.55568

#1	-.002126	-.004980	.0004331	.0010652	.0060394	-.162662
#2	-.002750	-.007418	-.000849	-.002438	.0059220	-.160338
#3	-.003011	-.006167	.001872	.006966	.0055302	-.131260

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065285	-.000084	-.000691	234.0117	.0190829	.0010051
Stddev	.0042979	.000038	.000165	1.1118	.0003315	.0002066
%RSD	.8485026	45.26955	23.86788	.4751129	1.736881	20.55359

#1	.5104798	-.000086	-.000860	234.8453	.0189066	.0011063
#2	.5019524	-.000045	-.000683	232.7494	.0194653	.0011416
#3	.5071535	-.000122	-.000530	234.4406	.0188769	.0007674

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344321	4.354685	.8140875	35.30037	.0403734	-.000711
Stddev	.0006697	.075672	.0057177	.22378	.0004798	.000411
%RSD	1.945004	1.737707	.7023387	.6339305	1.188497	57.77396

#1	.0339392	4.268914	.8079395	35.10937	.0399893	-.000831
#2	.0341624	4.383123	.8192455	35.24515	.0402195	-.001049
#3	.0351945	4.412018	.8150776	35.54659	.0409112	-.000254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	501.2194	-.000097	.2348641	38.82640	.9532741	.0074391
Stddev	3.7545	.001275	.0010898	.33325	.0176353	.0002053
%RSD	.7490744	1317.655	.4639992	.8582987	1.849970	2.759711

#1	496.8845	.001372	.2336378	38.58199	.9735844	.0076740
#2	503.3356	-.000747	.2357217	38.69121	.9443928	.0073493
#3	503.4382	-.000916	.2352327	39.20599	.9418452	.0072941

Sample Name: N1671-03 Acquired: 3/1/2022 21:35:40 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	-.004860	F 16.20354	.0145741	F 14.21461	.0192676
Stddev	.000748	.001017	.42913	.0022836	.22927	.0019463
%RSD	244.6928	20.93263	2.648343	15.66885	1.612906	10.10164

#1	-.001055	-.005323	15.71319	.0131415	14.07056	.0174318
#2	-.000305	-.003694	16.38695	.0172076	14.09427	.0190626
#3	.000442	-.005564	16.51048	.0133732	14.47899	.0213083

Elem	Sr4077
Units	ppm
Avg	1.096831
Stddev	.010755
%RSD	.9805071

#1	1.107980
#2	1.086520
#3	1.095993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.986	64988.70	3861.702	1593.825	2101.980
Stddev	42.950	18.80	53.510	15.528	47.000
%RSD	2.113693	.0289313	1.385650	.9742492	2.235987

#1	2017.861	65009.35	3800.608	1611.232	2091.129
#2	2080.219	64984.20	3884.252	1588.844	2153.456
#3	1997.877	64972.56	3900.246	1581.399	2061.354

Sample Name: N1671-04 Acquired: 3/1/2022 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002844	-.007991	.0018610	.0007861	.0039581	-.185537
Stddev	.001438	.002344	.0009041	.0012765	.0015965	.011313
%RSD	50.58525	29.33134	48.58288	162.3703	40.33554	6.097429

#1	-.002321	-.009913	.0026147	.0008623	.0021545	-.188189
#2	-.001740	-.008681	.0008585	-.000527	.0051902	-.195288
#3	-.004471	-.005380	.0021096	.002023	.0045296	-.173133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275349	-.000132	-.000961	248.8794	.0206877	.0009949
Stddev	.0101829	.000044	.000267	4.8527	.0001642	.0003121
%RSD	1.930271	33.40680	27.81889	1.949808	.7935642	31.36446

#1	.5229284	-.000119	-.001041	250.7848	.0208750	.0012775
#2	.5392070	-.000181	-.001180	252.4903	.0205686	.0006600
#3	.5204693	-.000096	-.000663	243.3632	.0206194	.0010472

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347427	4.588684	.8511550	37.73568	.0417626	-.001077
Stddev	.0008292	.092106	.0128215	.78797	.0006447	.000212
%RSD	2.386599	2.007250	1.506366	2.088127	1.543773	19.64822

#1	.0356990	4.485371	.8482431	38.08802	.0423981	-.000965
#2	.0342245	4.662211	.8651820	38.28601	.0417807	-.000945
#3	.0343045	4.618472	.8400399	36.83302	.0411090	-.001321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	537.6540	-.000971	.2525310	41.89992	1.014603	.0076695
Stddev	14.2941	.002162	.0008048	1.15083	.033464	.0003260
%RSD	2.658604	222.7035	.3187151	2.746622	3.298278	4.250482

#1	521.4588	-.002444	.2520441	40.57418	1.042180	.0073917
#2	542.9937	.001511	.2520889	42.48388	1.024257	.0080283
#3	548.5096	-.001979	.2534600	42.64170	.977373	.0075884

Sample Name: N1671-04 Acquired: 3/1/2022 21:39:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001424	-.005603	F 17.00550	.0136772	F 15.44470	.0168697
Stddev	.000547	.001023	.66664	.0010787	.03770	.0017911
%RSD	38.39517	18.26464	3.920146	7.886569	.2441021	10.61708

#1	-.000875	-.006055	16.36312	.0125806	15.48695	.0148066
#2	-.001969	-.006322	16.95936	.0137141	15.41448	.0177755
#3	-.001429	-.004431	17.69401	.0147370	15.43267	.0180269

Elem	Sr4077
Units	ppm
Avg	1.150256
Stddev	.019793
%RSD	1.720769

#1	1.142893
#2	1.172676
#3	1.135200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.596	63145.82	3830.386	1554.711	2155.644
Stddev	108.545	238.57	125.194	8.808	101.792
%RSD	5.224562	.3778004	3.268442	.5665305	4.722095

#1	1962.045	63046.63	3732.963	1561.538	2046.084
#2	2093.324	62972.86	3786.603	1557.825	2173.561
#3	2177.420	63417.98	3971.591	1544.769	2247.288

Sample Name: N1671-05 Acquired: 3/1/2022 21:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002617	-.005226	-.000502	.0020743	.0015954	-.037624
Stddev	.003154	.002878	.000660	.0041408	.0013343	.012074
%RSD	120.5183	55.06677	131.4254	199.6183	83.63356	32.09040

#1	-.003523	-.007861	-.000016	.0056778	.0031103	-.027449
#2	.000891	-.005662	-.000237	.0029943	.0010812	-.050965
#3	-.005218	-.002155	-.001253	-.002449	.0005947	-.034457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1614736	-.000185	-.001555	112.6326	.0008775	.0006402
Stddev	.0043574	.000015	.000210	2.0386	.0004225	.0001407
%RSD	2.698518	8.361791	13.47687	1.809938	48.14316	21.97732

#1	.1664649	-.000193	-.001319	114.7901	.0003968	.0005106
#2	.1584279	-.000194	-.001626	110.7386	.0010463	.0007899
#3	.1595281	-.000167	-.001721	112.3691	.0011895	.0006202

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030108	.1774614	.2253428	16.49849	.0018022	-.000363
Stddev	.0002083	.0057362	.0041964	.19307	.0003077	.000021
%RSD	6.917145	3.232364	1.862210	1.170226	17.07327	5.923961

#1	.0030375	.1735316	.2300911	16.50058	.0020754	-.000385
#2	.0027904	.1840438	.2238049	16.30438	.0018623	-.000360
#3	.0032044	.1748087	.2221324	16.69050	.0014689	-.000343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	193.1556	.0012323	.0252216	22.07121	.4986750	.0065834
Stddev	.7696	.0035482	.0003602	.67286	.0149339	.0001562
%RSD	.3984184	287.9350	1.428206	3.048574	2.994716	2.372206

#1	192.6827	.0021711	.0256045	21.30518	.5156385	.0067140
#2	192.7405	.0042166	.0251708	22.34185	.4875096	.0064104
#3	194.0436	-.002691	.0248895	22.56661	.4928770	.0066257

Sample Name: N1671-05 Acquired: 3/1/2022 21:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003359	-.001267	F 14.11876	.0067560	F 10.81615	.0096170
Stddev	.0016668	.000761	.44685	.0000233	.02062	.0006728
%RSD	496.2808	60.03358	3.164923	.3452199	.1906444	6.995886

#1	-.001378	-.000914	13.60287	.0067309	10.80408	.0088434
#2	.000434	-.000747	14.38479	.0067769	10.80442	.0100661
#3	.001951	-.002141	14.36862	.0067602	10.83996	.0099414

Elem	Sr4077
Units	ppm
Avg	.5550053
Stddev	.0136053
%RSD	2.451387

#1	.5703900
#2	.5445581
#3	.5500679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.261	67038.39	4204.752	1593.758	2258.040
Stddev	22.971	170.38	133.893	13.910	24.425
%RSD	1.128642	.2541542	3.184326	.8727674	1.081685

#1	2021.480	66862.28	4050.250	1585.506	2243.730
#2	2022.524	67050.50	4286.931	1585.951	2244.147
#3	2061.778	67202.39	4277.074	1609.818	2286.242

Sample Name: N1671-06 Acquired: 3/1/2022 21:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002913	-.006815	.0006334	.0020798	.0025077	-.071759
Stddev	.001750	.002472	.0013506	.0036965	.0013813	.011514
%RSD	60.07286	36.27907	213.2236	177.7349	55.08338	16.04573

#1	-.001321	-.004209	.0021407	.0033771	.0040987	-.073911
#2	-.004786	-.009128	-.000467	.0049528	.0016153	-.059320
#3	-.002631	-.007107	.000226	-.002091	.0018090	-.082045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1666499	-.000141	-.001223	116.9962	.0005877	.0006934
Stddev	.0038734	.000055	.000225	2.9285	.0003031	.0001625
%RSD	2.324266	38.85231	18.40337	2.503096	51.57517	23.43697

#1	.1678899	-.000104	-.001307	118.6626	.0005286	.0005210
#2	.1697514	-.000204	-.001393	118.7113	.0009161	.0007154
#3	.1623083	-.000115	-.000968	113.6148	.0003185	.0008438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024644	.1578839	.2318147	16.98018	.0017776	-.000557
Stddev	.0000309	.0174406	.0044522	.17496	.0001347	.000291
%RSD	1.253217	11.04649	1.920586	1.030357	7.578453	52.22217

#1	.0024889	.1439277	.2311545	17.01262	.0016259	-.000685
#2	.0024746	.1774355	.2365602	17.13665	.0018236	-.000224
#3	.0024297	.1522883	.2277295	16.79128	.0018833	-.000763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.5784	.0000112	.0244189	21.89725	.5137153	.0064763
Stddev	3.3875	.0012750	.0001840	.80976	.0192623	.0003888
%RSD	1.740965	11391.49	.7534874	3.697990	3.749598	6.003477

#1	190.6933	-.001012	.0245243	21.21652	.5291926	.0069113
#2	196.1275	-.000394	.0242065	21.68249	.5198105	.0063546
#3	196.9145	.001440	.0245260	22.79274	.4921429	.0061628

Sample Name: N1671-06 Acquired: 3/1/2022 21:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000541	-.001658	F 13.99795	.0062692	F 10.13954	.0077878
Stddev	.000644	.000265	.61821	.0003381	.02960	.0011366
%RSD	119.0700	15.99025	4.416409	5.392513	.2918956	14.59467

#1	-.001198	-.001961	13.46968	.0059798	10.17140	.0065922
#2	-.000515	-.001545	13.84629	.0066408	10.11290	.0079169
#3	.000090	-.001468	14.67787	.0061871	10.13432	.0088543

Elem	Sr4077
Units	ppm
Avg	.5742218
Stddev	.0150826
%RSD	2.626613

#1	.5818286
#2	.5839863
#3	.5568506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.628	67091.25	4100.255	1583.816	2266.652
Stddev	57.520	95.59	148.589	5.494	62.493
%RSD	2.831228	.1424803	3.623891	.3469004	2.757069

#1	1984.475	67077.06	3985.534	1586.544	2219.009
#2	2095.714	67003.55	4047.126	1577.491	2337.410
#3	2014.695	67193.15	4268.105	1587.411	2243.537

Sample Name: N1671-07 Acquired: 3/1/2022 21:51:52 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	-.005699	-.000986	-.000682	.0033758	-.170967
Stddev	.006509	.000590	.001155	.002238	.0007367	.002395
%RSD	803.9527	10.35910	117.1284	327.9542	21.82183	1.400705

#1	-.003834	-.006255	.000114	.000079	.0025790	-.168358
#2	-.005257	-.005080	-.002188	-.003201	.0035162	-.173065
#3	.006662	-.005763	-.000883	.001076	.0040321	-.171479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099371	-.000135	-.000980	224.3841	.0194236	.0007126
Stddev	.0146257	.000006	.000221	6.7438	.0001936	.0003581
%RSD	2.868138	4.710486	22.58253	3.005488	.9969341	50.24857

#1	.5153353	-.000136	-.000859	227.1712	.0195417	.0003685
#2	.4933796	-.000128	-.001235	216.6935	.0195290	.0010831
#3	.5210965	-.000141	-.000845	229.2877	.0192001	.0006861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331790	4.177519	.7582769	33.55969	.0386713	-.000565
Stddev	.0004089	.067534	.0167140	.84566	.0002599	.000337
%RSD	1.232383	1.616606	2.204214	2.519875	.6720599	59.73777

#1	.0327299	4.102684	.7633641	33.91666	.0388438	-.000500
#2	.0335298	4.195950	.7396104	32.59407	.0383724	-.000264
#3	.0332772	4.233925	.7718564	34.16833	.0387978	-.000930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	525.8814	.0015746	.2333123	41.17219	.8919062	.0072800
Stddev	6.1876	.0032861	.0003290	.18011	.0274824	.0007083
%RSD	1.176612	208.6934	.1409947	.4374596	3.081311	9.729780

#1	520.0582	.0007887	.2336921	40.96997	.9111667	.0080144
#2	532.3782	-.001247	.2331187	41.23122	.8604343	.0072244
#3	525.2078	.005182	.2331261	41.31538	.9041177	.0066010

Sample Name: N1671-07 Acquired: 3/1/2022 21:51:52 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001622	-0.004225	F 16.48897	.0149296	F 13.67252	.0119093
Stddev	.001385	.000694	.61441	.0015699	.03361	.0022190
%RSD	85.40150	16.43085	3.726181	10.51513	.2458414	18.63267

#1	-0.003057	-0.003425	15.95530	.0133740	13.69761	.0095834
#2	-0.001514	-0.004676	17.16065	.0149015	13.63433	.0121414
#3	-0.000294	-0.004572	16.35096	.0165133	13.68562	.0140032

Elem	Sr4077
Units	ppm
Avg	1.098669
Stddev	.034076
%RSD	3.101528

#1	1.115418
#2	1.059460
#3	1.121128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.665	63928.98	4021.517	1531.303	2098.734
Stddev	28.542	234.45	134.294	9.360	19.156
%RSD	1.424503	.3667281	3.339377	.6112472	.9127377

#1	1970.974	63667.70	3928.388	1521.452	2081.707
#2	2023.633	63998.28	4175.460	1540.079	2119.475
#3	2016.388	64120.97	3960.705	1532.380	2095.020

Sample Name: N1671-08 Acquired: 3/1/2022 21:55:59 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001488	-.005148	.0020992	-.001390	.0044754	-.186764
Stddev	.002362	.000481	.0017118	.003173	.0013123	.012194
%RSD	158.7133	9.352885	81.54633	228.2334	29.32203	6.528873

#1	.001074	-.004919	.0028325	.001767	.0050738	-.175688
#2	-.003577	-.005701	.0001429	-.001360	.0029706	-.184775
#3	-.001961	-.004823	.0033221	-.004578	.0053817	-.199830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5426447	-.000147	-.000952	258.4687	.0231383	.0010434
Stddev	.0049095	.000036	.000208	2.4576	.0004394	.0005039
%RSD	.9047426	24.29907	21.85542	.9508263	1.899042	48.29276

#1	.5379778	-.000188	-.000924	255.9431	.0226310	.0014852
#2	.5477653	-.000132	-.000759	258.6109	.0233851	.0004946
#3	.5421909	-.000121	-.001172	260.8521	.0233988	.0011506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353056	4.445321	.8755743	38.50188	.0430662	-.001058
Stddev	.0003981	.048465	.0077543	.32279	.0005086	.000221
%RSD	1.127606	1.090244	.8856240	.8383662	1.180893	20.92595

#1	.0349948	4.393082	.8795329	38.18970	.0435747	-.001149
#2	.0351677	4.488823	.8666397	38.48162	.0425576	-.001219
#3	.0357543	4.454059	.8805504	38.83432	.0430664	-.000805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	533.2252	-.000799	.2520663	41.31524	1.030140	.0079358
Stddev	6.2984	.001164	.0011351	.45332	.007056	.0006263
%RSD	1.181197	145.5951	.4503221	1.097218	.6849213	7.892053

#1	526.9863	.000474	.2514446	40.94441	1.028198	.0077005
#2	539.5815	-.001808	.2513778	41.82060	1.037963	.0074612
#3	533.1078	-.001063	.2533764	41.18071	1.024259	.0086456

Sample Name: N1671-08 Acquired: 3/1/2022 21:55:59 Type: Unk
 Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001475	-.004768	F 16.59545	.0137380	F 15.01252	.0162681
Stddev	.000249	.000798	.20482	.0015208	.05002	.0015136
%RSD	16.88958	16.73433	1.234168	11.07002	.3331968	9.304336

#1	-.001243	-.004086	16.35907	.0119830	15.05032	.0148223
#2	-.001738	-.005645	16.72013	.0146692	15.03144	.0161406
#3	-.001444	-.004573	16.70715	.0145618	14.95579	.0178415

Elem	Sr4077
Units	ppm
Avg	1.184870
Stddev	.008052
%RSD	.6795411

#1	1.177225
#2	1.193274
#3	1.184111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.286	64371.82	3754.553	1586.421	2135.095
Stddev	38.221	24.95	12.046	15.161	47.153
%RSD	1.838192	.0387646	.3208350	.9556813	2.208473

#1	2037.562	64364.98	3753.117	1579.141	2084.855
#2	2087.692	64399.48	3767.253	1603.850	2142.039
#3	2112.605	64351.00	3743.289	1576.274	2178.390

Sample Name: PB142978BL Acquired: 3/1/2022 22:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	-.001343	-.002599	.0001400	-.004267	.0005618	-.019253	-.000096
Stddev	.001272	.002114	.0003908	.001152	.0003906	.014351	.000044
%RSD	94.70036	81.35171	279.2420	26.98592	69.51686	74.53898	45.28633

#1	-.002512	-.000863	-.000311	-.003289	.0001521	-.014266	-.000146
#2	-.001529	-.004954	.000346	-.003976	.0006034	-.008061	-.000068
#3	.000011	-.001981	.000385	-.005536	.0009299	-.035433	-.000075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000061	-.002175	-.000239	-.000038	.0000820	-.009768
Stddev	.0000146	.000039	.005103	.000154	.000093	.0004516	.004262
%RSD	197.3926	63.17602	234.6311	64.39891	241.4285	550.7310	43.62984

#1	.0000003	-.000064	-.000985	-.000401	-.000136	-.000417	-.007201
#2	.0000241	-.000021	-.007768	-.000220	-.000026	.000202	-.007416
#3	-.000002	-.000098	.002228	-.000095	.000048	.000462	-.014687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003177	-.016049	.0002319	-.000185	.1845746	.0009265	-.001849
Stddev	.0009090	.013784	.0001919	.000154	.0021716	.0009044	.000542
%RSD	286.1247	85.88822	82.76317	83.40868	1.176520	97.61564	29.30386

#1	-.000345	-.031929	.0002889	-.000180	.1865166	.0006174	-.001681
#2	.001354	-.009036	.0003888	-.000342	.1822299	.0002171	-.001411
#3	-.000056	-.007181	.0000179	-.000033	.1849773	.0019449	-.002455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011509	-.002294	-.001567	.0008495	-.000372	.0049172	.0019631
Stddev	.034415	.000438	.000058	.0006999	.001024	.0057963	.0006251
%RSD	299.0133	19.09621	3.678573	82.38917	274.9857	117.8799	31.84025

#1	.025158	-.002799	-.001560	.0000420	.000412	.0087670	.0014362
#2	-.043110	-.002040	-.001513	.0012245	-.001531	.0077338	.0026537
#3	-.016576	-.002041	-.001628	.0012821	.000002	-.001749	.0017993

Sample Name: PB142978BL Acquired: 3/1/2022 22:00:06 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0003315	.0045571	-.000010
Stddev	.0023903	.0006027	.000044
%RSD	721.0123	13.22482	448.2864

#1	-.001699	.0042415	-.000006
#2	.002966	.0041778	-.000055
#3	-.000272	.0052521	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.401	76960.27	4148.732	1868.489	2837.712
Stddev	26.031	120.23	36.495	34.186	35.535
%RSD	1.099100	.1562234	.8796742	1.829596	1.252244

#1	2375.257	77074.66	4108.425	1833.970	2848.364
#2	2390.318	76834.95	4158.237	1902.332	2866.703
#3	2339.628	76971.20	4179.535	1869.164	2798.070

Sample Name: CCV10 Acquired: 3/1/2022 22:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	4.815172	4.983598	4.850709	4.924477	4.902574	10.63083
Stddev	.048518	.057862	.029742	.048921	.049907	.15641
%RSD	1.007616	1.161053	.6131402	.9934182	1.017974	1.471240

#1	4.759826	4.920027	4.817035	4.870400	4.846594	10.48888
#2	4.850371	4.997576	4.861705	4.965657	4.942413	10.79850
#3	4.835320	5.033191	4.873387	4.937374	4.918715	10.60513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.963729	.2614056	F 2.065026	24.27144	.9974435	2.514772
Stddev	.109184	.0017983	.020387	.19827	.0024969	.024026
%RSD	1.095810	.6879473	.9872417	.8169048	.2503344	.9554088

#1	9.865124	.2618434	2.050909	24.11896	.9945992	2.487036
#2	10.08107	.2629447	2.055770	24.49558	.9984568	2.528088
#3	9.94499	.2594288	2.088398	24.19976	.9992745	2.529191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253948	4.852652	2.738092	24.20989	2.455638	1.244219
Stddev	.007997	.058027	.028269	.27978	.021289	.001908
%RSD	.6377311	1.195780	1.032444	1.155628	.8669400	.1533700

#1	1.244911	4.788980	2.717327	24.02057	2.431420	1.242096
#2	1.260108	4.866415	2.770287	24.53125	2.464099	1.244772
#3	1.256827	4.902559	2.726664	24.07785	2.471396	1.245790

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.68107	2.463497	2.523973	23.59657	5.085827	5.032832
Stddev	.29410	.016228	.001369	.53267	.038848	.042982
%RSD	1.241910	.6587326	.0542399	2.257397	.7638401	.8540418

#1	23.34165	2.467126	2.522468	24.20987	5.100410	4.983393
#2	23.84132	2.477603	2.525144	23.24957	5.115273	5.061335
#3	23.86024	2.445762	2.524308	23.33026	5.041798	5.053769

Sample Name: CCV10 Acquired: 3/1/2022 22:04:10 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	5.032357	5.141254	5.152133	4.951810	4.949224	4.871721
Stddev	.053974	.044500	.102331	.053339	.043774	.058418
%RSD	1.072543	.8655418	1.986192	1.077171	.8844530	1.199116

#1	4.970849	5.117418	5.048642	4.890776	4.899185	4.819793
#2	5.054408	5.192594	5.154492	4.989486	4.968059	4.934971
#3	5.071816	5.113749	5.253264	4.975169	4.980427	4.860398

Elem	Sr4077
Units	ppm
Avg	4.910583
Stddev	.067490
%RSD	1.374389

#1	4.874741
#2	4.988433
#3	4.868575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.983	71328.34	4015.312	1636.983	2340.151
Stddev	21.568	94.17	33.915	5.752	27.973
%RSD	1.000840	.1320191	.8446411	.3513549	1.195359

#1	2179.344	71428.61	4001.539	1630.649	2372.448
#2	2138.322	71314.62	3990.451	1638.422	2323.551
#3	2147.284	71241.78	4053.947	1641.879	2324.455

Sample Name: CCB10 Acquired: 3/1/2022 22:07:58 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0006785	-.000764	.0010090	.0009011	.0022853	-.021615	.0006503
Stddev	.0005940	.000826	.0004598	.0048421	.0001814	.014820	.0001241
%RSD	87.54123	108.1192	45.57254	537.3844	7.936325	68.56122	19.08965

#1	.0009370	.000079	.0009122	-.002635	.0024492	-.026764	.0007722
#2	-.000001	-.000798	.0015096	-.001082	.0023163	-.004908	.0005240
#3	.001099	-.001572	.0006053	.006420	.0020905	-.033174	.0006548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000028	.0104867	-.000329	.0000237	.0001265	-.009856
Stddev	.000036	.000144	.0142888	.000241	.0003367	.0001608	.008714
%RSD	73.69167	509.5308	136.2561	73.30939	1418.994	127.1095	88.41949

#1	-.000046	-.000155	.0219761	-.000388	.0002982	-.000059	-.001333
#2	-.000085	.000128	-.005513	-.000064	-.000352	.000210	-.018749
#3	-.000014	-.000058	.014997	-.000535	.000125	.000228	-.009484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010318	-.008185	.0001200	-.000088	.0690060	.0018096	-.001865
Stddev	.0003983	.016955	.0002607	.000185	.0019175	.0027839	.000048
%RSD	38.59798	207.1657	217.3015	209.8844	2.778719	153.8374	2.594649

#1	.0013632	-.008278	.0003826	.000111	.0670185	.0004077	-.001809
#2	.0011424	-.025093	-.000139	-.000255	.0691546	.0050158	-.001888
#3	.0005900	.008817	.000116	-.000120	.0708448	.0000054	-.001897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047461	.0007493	.0040995	.0014333	.0003914	.0173780	.0018459
Stddev	.025811	.0001152	.0017891	.0004034	.0003663	.0044466	.0016799
%RSD	54.38408	15.37147	43.64049	28.14688	93.57875	25.58753	91.00694

#1	-.056701	.0007453	.0060435	.0009719	.0007993	.0203604	.0037637
#2	-.067380	.0006362	.0037329	.0016089	.0002846	.0195062	.0006350
#3	-.018301	.0008664	.0025222	.0017193	.0000904	.0122672	.0011389

Sample Name: CCB10 Acquired: 3/1/2022 22:07:58 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.000334	.0019211	.0004811
Stddev	.000637	.0008004	.0000410
%RSD	190.5815	41.66597	8.528250

#1	-.000504	.0028443	.0005173
#2	-.000868	.0014970	.0004895
#3	.000370	.0014219	.0004365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.032	76952.11	4298.971	1914.008	2861.631
Stddev	104.588	63.42	64.877	4.854	203.358
%RSD	4.173438	.0824191	1.509129	.2536193	7.106372

#1	2560.749	77005.84	4227.375	1916.399	3096.376
#2	2571.910	76882.15	4353.862	1908.422	2749.296
#3	2385.436	76968.35	4315.677	1917.203	2739.220

Sample Name: PB142978BS Acquired: 3/1/2022 22:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.7306516	1.924062	.9084437	1.879608	.7649339	2.169892
Stddev	.0197264	.050781	.0215456	.055069	.0204175	.047884
%RSD	2.699838	2.639255	2.371708	2.929801	2.669178	2.206748

#1	.7221189	1.891201	.8949735	1.847022	.7550993	2.224214
#2	.7532079	1.982550	.9332931	1.943189	.7884074	2.151661
#3	.7166278	1.898434	.8970644	1.848613	.7512950	2.133801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070772	.2090306	F .1516590	1.043480	.4132946	.1951477
Stddev	.0043554	.0061535	.0034369	.036529	.0005396	.0039933
%RSD	2.103270	2.943847	2.266183	3.500722	.1305555	2.046299

#1	.2119701	.2159618	.1499320	1.085589	.4130042	.1924241
#2	.2056377	.2069196	.1556169	1.020290	.4139172	.1997318
#3	.2036237	.2042103	.1494282	1.024563	.4129624	.1932871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103322	3.012809	.2351351	1.964682	.4780571	.0754347
Stddev	.0076167	.026107	.0017228	.025683	.0099968	.0001892
%RSD	2.454363	.8665446	.7326713	1.307226	2.091125	.2508389

#1	.3058955	2.983383	.2369342	1.960270	.4714233	.0754173
#2	.3191270	3.021848	.2335005	1.992285	.4895551	.0752547
#3	.3059740	3.033196	.2349705	1.941491	.4731929	.0756320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045737	.3164871	.1997028	9.439962	.3197482	.4038183
Stddev	.095431	.0031244	.0012616	.321256	.0107454	.0077459
%RSD	3.133251	.9872237	.6317413	3.403146	3.360566	1.918167

#1	2.935754	.3128819	.1989861	9.073624	.3315759	.3996727
#2	3.106627	.3181725	.2011595	9.572608	.3170814	.4127548
#3	3.094830	.3184070	.1989628	9.673654	.3105874	.3990275

Sample Name: PB142978BS Acquired: 3/1/2022 22:12:02 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.6698344	.2058061	.8665386	5.414256	F 3.973073	.2036089
Stddev	.0045270	.0016846	.0483726	.038679	.010324	.0011830
%RSD	.6758365	.8185527	5.582279	.7143952	.2598520	.5810055
#1	.6678691	.2044652	.8108000	5.381565	3.972207	.2028439
#2	.6750119	.2052561	.8912759	5.456956	3.983802	.2049714
#3	.6666223	.2076970	.8975401	5.404246	3.963208	.2030113

Elem	Sr4077
Units	ppm
Avg	.1986765
Stddev	.0053672
%RSD	2.701498
#1	.2047901
#2	.1965002
#3	.1947392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.694	76283.87	4235.931	1802.595	2816.569
Stddev	69.277	56.04	133.461	7.691	79.361
%RSD	2.866610	.0734581	3.150679	.4266755	2.817651
#1	2452.400	76219.63	4083.559	1804.421	2861.783
#2	2336.848	76309.31	4292.150	1809.210	2724.933
#3	2460.835	76322.68	4332.085	1794.156	2862.991

Sample Name: PB142978TB Acquired: 3/1/2022 22:15:53 Type: Unk
Method: NON EPA-6010-200.7(v1432) 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	.0004109	-.001617	.0015171	-.002842	-.000086	-.027804	-.000260
Stddev	.0031035	.000807	.0007860	.003380	.000212	.012272	.000084
%RSD	755.2593	49.91715	51.80644	118.9295	245.9516	44.13745	32.30202

#1	-.001802	-.000978	.0006592	.000745	-.000051	-.021902	-.000297
#2	.003958	-.002524	.0022024	-.005968	.000106	-.041912	-.000164
#3	-.000923	-.001348	.0016898	-.003305	-.000313	-.019598	-.000320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000394	-.000064	-.004536	-.000344	.0000001	.0003032	-.012088
Stddev	.0000238	.000086	.012923	.000067	.0000399	.0002671	.000657
%RSD	60.47769	134.8474	284.9090	19.42982	35859.16	88.11572	5.436963

#1	.0000202	-.000024	-.017027	-.000291	-.000031	.0005585	-.012774
#2	.0000319	-.000005	.008779	-.000419	-.000014	.0003253	-.011465
#3	.0000660	-.000162	-.005359	-.000322	.000045	.0000257	-.012024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002963	.0060054	.0005067	-.000032	.0325477	-.000507	-.002051
Stddev	.0010463	.0258613	.0001564	.000127	.0096073	.002166	.000226
%RSD	353.1638	430.6365	30.87154	395.7115	29.51746	427.0364	11.00251

#1	-.000430	-.023625	.0006033	.000087	.0230682	-.000743	-.002293
#2	.001496	.024036	.0005905	-.000167	.0322971	.001767	-.002014
#3	-.000177	.017605	.0003262	-.000017	.0422778	-.002545	-.001846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060642	-.002203	-.000966	.0005735	.0000536	-.005753	.0013837
Stddev	.006791	.000725	.000249	.0001811	.0009982	.002386	.0003145
%RSD	11.19856	32.88611	25.73777	31.58138	1862.250	41.47044	22.73071

#1	-.055224	-.002114	-.001153	.0004943	.0003230	-.007862	.0012774
#2	-.058442	-.002968	-.000684	.0004455	-.001052	-.006233	.0017376
#3	-.068261	-.001527	-.001061	.0007807	.000889	-.003164	.0011361

Sample Name: PB142978TB Acquired: 3/1/2022 22:15:53 Type: Unk
 Method: NON EPA-6010-200.7(v1432) 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	-.001170	.0004308	-.000062
Stddev	.001627	.0009860	.000041
%RSD	139.0575	228.8823	65.58297

#1	.000671	.0010748	-.000033
#2	-.002418	-.000704	-.000109
#3	-.001764	.000922	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.033	76393.79	4293.987	1856.564	2870.638
Stddev	48.518	111.76	103.605	62.524	54.245
%RSD	2.029173	.1462929	2.412782	3.367753	1.889639

#1	2392.411	76443.36	4192.038	1890.670	2871.773
#2	2341.841	76472.19	4290.752	1894.619	2815.834
#3	2438.848	76265.82	4399.172	1784.403	2924.306

Sample Name: N1626-18 Acquired: 3/1/2022 22:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4764818	.8957432	.4915647	1.223570	.4873527	.7635536
Stddev	.0090173	.0167748	.0061998	.029948	.0082508	.0291528
%RSD	1.892475	1.872720	1.261239	2.447588	1.692979	3.818043

#1	.4845734	.9144411	.4987004	1.252233	.4912751	.7786538
#2	.4781112	.8820142	.4874980	1.225994	.4929106	.7820586
#3	.4667610	.8907744	.4884957	1.192484	.4778724	.7299483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4384716	.1010019	.1059177	1542.766	.2176520	.1273364
Stddev	.0032235	.0011661	.0016864	16.301	.0012461	.0005895
%RSD	.7351797	1.154518	1.592138	1.056638	.5725027	.4629138

#1	.4412930	.1023421	.1074926	1561.276	.2189754	.1279424
#2	.4349582	.1004438	.1041385	1530.549	.2174793	.1267651
#3	.4391635	.1002198	.1061220	1536.473	.2165013	.1273016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242668	2.163162	2.461792	45.19661	.3001517	.0488337
Stddev	.0027089	.008089	.013159	.17119	.0004730	.0005297
%RSD	1.207900	.3739593	.5345325	.3787569	.1575785	1.084771

#1	.2244149	2.172503	2.476453	45.39405	.3002586	.0490702
#2	.2268987	2.158569	2.451004	45.10607	.2996344	.0482270
#3	.2214869	2.158415	2.457920	45.08971	.3005621	.0492041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.91922	.1836880	2.409986	24.59538	.6200756	.2451237
Stddev	.24468	.0030357	.053611	.16496	.0080710	.0024128
%RSD	.7213689	1.652631	2.224537	.6706881	1.301617	.9843354

#1	33.78498	.1868558	2.471804	24.46501	.6293622	.2457337
#2	33.77104	.1834038	2.376239	24.54030	.6161112	.2471730
#3	34.20164	.1808044	2.381915	24.78083	.6147535	.2424644

Sample Name: N1626-18 Acquired: 3/1/2022 22:19:57 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3817567	.1071002	F 53.70989	3.776442	F 782.5954	.2413467
Stddev	.0015540	.0022929	.30107	.034364	12.4393	.0029323
%RSD	.4070619	2.140896	.5605572	.9099445	1.589499	1.214996
#1	.3819868	.1069806	53.36591	3.804281	796.6237	.2420233
#2	.3801005	.1048694	53.83823	3.787009	778.2541	.2381352
#3	.3831828	.1094506	53.92553	3.738036	772.9085	.2438816

Elem	Sr4077
Units	ppm
Avg	11.21498
Stddev	.19786
%RSD	1.764267
#1	11.35474
#2	10.98858
#3	11.30163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1777.915	58631.22	3764.033	1281.372	1879.869
Stddev	48.324	463.26	54.721	15.006	43.347
%RSD	2.718002	.7901209	1.453784	1.171093	2.305875
#1	1750.023	58101.10	3700.857	1265.281	1849.957
#2	1750.007	58834.37	3794.613	1294.984	1860.069
#3	1833.714	58958.20	3796.628	1283.850	1929.581

Sample Name: N1626-18DUP Acquired: 3/1/2022 22:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605010	.9043610	.4930732	1.194795	.4703770	.6653535
Stddev	.0110548	.0080742	.0065175	.025444	.0087218	.0103409
%RSD	2.400608	.8928089	1.321812	2.129576	1.854213	1.554193

#1	.4688210	.9027232	.4884130	1.213440	.4787557	.6738838
#2	.4647250	.9131286	.5005209	1.205135	.4710267	.6538523
#3	.4479570	.8972313	.4902857	1.165808	.4613485	.6683242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4301345	.1028652	.1052675	1541.001	.2188248	.1277802
Stddev	.0028264	.0029470	.0006620	14.100	.0039762	.0004111
%RSD	.6570980	2.864930	.6288849	.9150182	1.817084	.3217123

#1	.4271866	.1026273	.1047883	1532.184	.2187336	.1282530
#2	.4328213	.1000443	.1049914	1533.557	.2148950	.1275810
#3	.4303955	.1059240	.1060229	1557.264	.2228459	.1275067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2187910	2.100604	2.456285	45.15430	.3032527	.0473035
Stddev	.0031312	.042698	.013043	.24387	.0007255	.0005287
%RSD	1.431158	2.032642	.5310148	.5400801	.2392356	1.117685

#1	.2215381	2.062236	2.444333	44.87274	.3038828	.0473238
#2	.2194532	2.146603	2.454324	45.29121	.3034157	.0467649
#3	.2153816	2.092973	2.470197	45.29895	.3024596	.0478218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.33588	.1817883	2.372510	24.22382	.6171017	.2373063
Stddev	.65494	.0016446	.039232	.48428	.0172149	.0033855
%RSD	1.964658	.9046965	1.653626	1.999208	2.789637	1.426630

#1	32.98167	.1811580	2.384329	23.97964	.6202617	.2403702
#2	34.09165	.1836549	2.404474	24.78159	.5985257	.2378771
#3	32.93434	.1805521	2.328727	23.91024	.6325177	.2336717

Sample Name: N1626-18DUP Acquired: 3/1/2022 22:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3870467	.1032246	F 52.82719	3.801592	F 803.5178	.2374080
Stddev	.0035443	.0009335	.85007	.032413	10.3549	.0011148
%RSD	.9157407	.9043014	1.609150	.8526178	1.288691	.4695781
#1	.3832403	.1021595	52.27490	3.821430	799.2153	.2362462
#2	.3876479	.1039004	53.80608	3.819158	815.3304	.2384689
#3	.3902521	.1036138	52.40058	3.764188	796.0079	.2375090

Elem	Sr4077
Units	ppm
Avg	11.14291
Stddev	.09578
%RSD	.8595474
#1	11.24364
#2	11.05301
#3	11.13208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.125	59379.17	3759.450	1319.589	1902.180
Stddev	60.047	875.93	9.634	56.544	48.613
%RSD	3.266768	1.475150	.2562732	4.284935	2.555637
#1	1802.642	59543.79	3752.163	1324.729	1880.603
#2	1804.278	58432.60	3770.373	1260.651	1868.090
#3	1907.455	60161.10	3755.813	1373.387	1957.846

Sample Name: N1626-18LX5 Acquired: 3/1/2022 22:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10716 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0804855	.1835953	.0943465	.2034127	.0854454	.0571999
Stddev	.0033623	.0027993	.0024723	.0041771	.0014549	.0222389
%RSD	4.177517	1.524708	2.620479	2.053515	1.702742	38.87923

#1	.0768725	.1847729	.0944172	.1995333	.0838248	.0818317
#2	.0835228	.1856134	.0967827	.2078345	.0858721	.0385972
#3	.0810613	.1803996	.0918396	.2028704	.0866392	.0511709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741447	.0198855	.0179203	305.9836	.0412823	.0223977
Stddev	.0021051	.0000450	.0000520	6.3633	.0007396	.0002618
%RSD	2.839161	.2262712	.2904275	2.079624	1.791647	1.169057

#1	.0724676	.0198930	.0179796	301.4155	.0420545	.0221136
#2	.0734593	.0198372	.0178823	303.2836	.0412122	.0226294
#3	.0765070	.0199262	.0178990	313.2518	.0405802	.0224499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420352	.3475850	.5019351	8.997327	.0552603	.0073753
Stddev	.0002629	.0020845	.0069793	.115420	.0000842	.0001301
%RSD	.6253546	.5997165	1.390480	1.282826	.1523817	1.764550

#1	.0417446	.3467892	.4961977	8.928438	.0553302	.0072427
#2	.0422564	.3499501	.4999025	8.932965	.0551668	.0075028
#3	.0421047	.3460155	.5097051	9.130577	.0552838	.0073804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.858242	.0348637	.4417350	3.835246	.1291500	.0408772
Stddev	.118816	.0030288	.0046566	.074834	.0027792	.0002702
%RSD	2.028179	8.687425	1.054159	1.951212	2.151937	.6609242

#1	5.728554	.0377496	.4442178	3.757187	.1280182	.0410747
#2	5.961854	.0317099	.4446242	3.906372	.1271153	.0409876
#3	5.884317	.0351317	.4363632	3.842179	.1323166	.0405693

Sample Name: N1626-18LX5 Acquired: 3/1/2022 22:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10716 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658056	.0151931	9.344395	.6538360	F 162.3692	.0376006
Stddev	.0014740	.0007158	.220299	.0049965	3.0759	.0003982
%RSD	2.239897	4.711704	2.357555	.7641778	1.894385	1.058890

#1	.0654695	.0145267	9.125866	.6496181	161.4382	.0371445
#2	.0645287	.0151027	9.566422	.6593540	165.8030	.0378786
#3	.0674186	.0159498	9.340898	.6525358	159.8663	.0377788

Elem	Sr4077
Units	ppm
Avg	2.169860
Stddev	.050972
%RSD	2.349097

#1	2.142141
#2	2.138755
#3	2.228685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.612	69211.19	4102.878	1614.707	2341.802
Stddev	52.138	437.07	41.184	9.547	52.314
%RSD	2.486765	.6315054	1.003788	.5912613	2.233920

#1	2117.421	69714.06	4129.477	1620.427	2361.749
#2	2037.284	68922.68	4123.718	1603.686	2282.449
#3	2135.132	68996.84	4055.439	1620.009	2381.208

Sample Name: N1626-18MS Acquired: 3/1/2022 22:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4562101	.9057194	.4810065	1.196992	.4651669	.4954738
Stddev	.0023488	.0155977	.0129702	.016483	.0027348	.0087523
%RSD	.5148577	1.722137	2.696463	1.377073	.5879231	1.766457

#1	.4534979	.9041602	.4702290	1.205154	.4657653	.4873316
#2	.4575825	.8909599	.4773891	1.178020	.4621824	.5047297
#3	.4575497	.9220382	.4954013	1.207802	.4675530	.4943602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4190197	.1063741	.1021086	1650.287	.2146799	.1222721
Stddev	.0126591	.0013698	.0016991	27.837	.0027225	.0008939
%RSD	3.021113	1.287729	1.664001	1.686822	1.268160	.7311109

#1	.4321502	.1075049	.1006228	1681.205	.2169183	.1212506
#2	.4180170	.1067664	.1017420	1627.214	.2154722	.1226544
#3	.4068917	.1048509	.1039611	1642.442	.2116491	.1229113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115803	1.894889	2.579279	47.68359	.2988488	.0436018
Stddev	.0005378	.037685	.034642	.49435	.0018422	.0004758
%RSD	.2541672	1.988781	1.343071	1.036732	.6164226	1.091196

#1	.2112499	1.933912	2.617547	48.25418	.2967554	.0440919
#2	.2112901	1.892055	2.570230	47.38409	.2995687	.0435717
#3	.2122008	1.858702	2.550060	47.41249	.3002223	.0431418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.00744	.1806233	2.364607	24.59455	.6404883	.2268706
Stddev	1.25424	.0064472	.054933	.82393	.0084983	.0003238
%RSD	3.688125	3.569405	2.323138	3.350058	1.326845	.1427151

#1	35.33995	.1851125	2.425251	25.44853	.6493509	.2269777
#2	33.83253	.1835217	2.350391	24.53076	.6397055	.2271273
#3	32.84983	.1732356	2.318180	23.80437	.6324085	.2265069

Sample Name: N1626-18MS Acquired: 3/1/2022 22:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3741139	.0863060	F 53.96014	3.815803	F 816.7339	.2256098
Stddev	.0026613	.0019585	.91550	.016735	16.2820	.0068071
%RSD	.7113608	2.269191	1.696629	.4385662	1.993554	3.017201

#1	.3710640	.0885174	54.87868	3.796584	812.1135	.2308321
#2	.3759651	.0856099	53.95402	3.827153	803.2614	.2280862
#3	.3753125	.0847907	53.04771	3.823672	834.8268	.2179112

Elem	Sr4077
Units	ppm
Avg	11.84299
Stddev	.32263
%RSD	2.724259

#1	12.20577
#2	11.58822
#3	11.73498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.489	59491.43	3663.423	1336.209	1921.582
Stddev	26.625	1816.07	90.894	50.227	25.254
%RSD	1.434946	3.052662	2.481128	3.758924	1.314249

#1	1838.990	57407.16	3558.826	1278.220	1914.643
#2	1886.205	60333.60	3708.220	1366.061	1949.581
#3	1841.271	60733.52	3723.224	1364.346	1900.523

Sample Name: N1626-18MSD Acquired: 3/1/2022 22:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4373261	.8827422	.4695127	1.150553	.4423483	.4521266
Stddev	.0071566	.0084563	.0064760	.028131	.0120835	.0524071
%RSD	1.636442	.9579529	1.379304	2.445031	2.731668	11.59125

#1	.4451501	.8919606	.4767682	1.180664	.4535185	.5006964
#2	.4311108	.8753448	.4643174	1.124945	.4295223	.3965809
#3	.4357172	.8809213	.4674526	1.146050	.4440041	.4591024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4012351	.1064457	.0986059	1600.218	.2180417	.1188622
Stddev	.0072940	.0007617	.0006437	43.931	.0010882	.0007833
%RSD	1.817897	.7155328	.6528330	2.745317	.4990777	.6590145

#1	.4096542	.1065202	.0990004	1560.471	.2183257	.1196630
#2	.3968201	.1071674	.0989544	1647.387	.2168396	.1180976
#3	.3972312	.1056496	.0978631	1592.794	.2189597	.1188259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034582	1.923650	2.558906	46.92694	.2898301	.0438205
Stddev	.0029055	.041479	.047741	.89636	.0011925	.0002320
%RSD	1.428079	2.156272	1.865663	1.910116	.4114292	.5293813

#1	.2067795	1.877611	2.503835	45.92130	.2911779	.0435960
#2	.2013863	1.935232	2.588569	47.64182	.2889122	.0438061
#3	.2022088	1.958107	2.584315	47.21772	.2894002	.0440593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.13363	.1744272	2.373757	24.07810	.6356618	.2174077
Stddev	.69147	.0021542	.007455	.35717	.0072450	.0020407
%RSD	2.086914	1.234986	.3140596	1.483367	1.139755	.9386574

#1	33.74763	.1748070	2.377674	24.39418	.6367505	.2196745
#2	32.38461	.1721084	2.365160	23.69063	.6423007	.2157170
#3	33.26865	.1763662	2.378438	24.14948	.6279340	.2168315

Sample Name: N1626-18MSD Acquired: 3/1/2022 22:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3631841	.0834131	F 54.35094	3.678075	F 805.7037	.2158945
Stddev	.0005124	.0008402	.92681	.047081	12.6767	.0051189
%RSD	.1410788	1.007249	1.705242	1.280045	1.573374	2.371025

#1	.3631428	.0835057	53.64523	3.730884	819.7466	.2217720
#2	.3637159	.0825304	54.00705	3.640488	795.1049	.2134989
#3	.3626936	.0842031	55.40055	3.662854	802.2597	.2124127

Elem	Sr4077
Units	ppm
Avg	11.39191
Stddev	.33534
%RSD	2.943667

#1	11.41538
#2	11.71489
#3	11.04545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.999	59370.22	3714.713	1358.518	1971.612
Stddev	67.128	505.28	49.208	9.965	59.389
%RSD	3.503562	.8510724	1.324687	.7335231	3.012227

#1	1843.329	59944.48	3735.988	1369.447	1906.683
#2	1975.690	58993.77	3658.446	1349.935	2023.190
#3	1928.979	59172.41	3749.704	1356.172	1984.962

Sample Name: N1626-18A Acquired: 3/1/2022 22:40:25 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10716 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.274850	2.657057	1.393811	3.327608	1.264001	2.878502
Stddev	.008427	.041435	.027877	.012293	.011983	.014434
%RSD	.6610017	1.559418	2.000055	.3694393	.9479862	.5014572

#1	1.265532	2.614927	1.361942	3.313450	1.257467	2.893778
#2	1.277082	2.658484	1.405819	3.333794	1.277831	2.876639
#3	1.281937	2.697760	1.413671	3.335580	1.256706	2.865090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6054635	.3174547	.2616256	1596.041	.6333389	.3307409
Stddev	.0040446	.0018324	.0014023	56.204	.0032112	.0029938
%RSD	.6680104	.5772192	.5360087	3.521471	.5070228	.9051850

#1	.6038604	.3164611	.2602041	1539.184	.6331779	.3273818
#2	.6100639	.3163337	.2616649	1597.371	.6366276	.3331278
#3	.6024663	.3195693	.2630079	1651.568	.6302113	.3317130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4930800	4.996443	2.749125	48.16755	.7973686	.1275955
Stddev	.0049507	.095316	.034052	.75757	.0056514	.0012639
%RSD	1.004036	1.907674	1.238636	1.572780	.7087513	.9905197

#1	.4908506	4.886813	2.712704	47.35052	.7908499	.1261896
#2	.4987534	5.042832	2.754503	48.30540	.8003674	.1286373
#3	.4896359	5.059685	2.780168	48.84673	.8008886	.1279598

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.87718	.4888891	2.524459	33.72517	.9094527	.6308996
Stddev	.31600	.0074211	.017347	.37904	.0091755	.0053976
%RSD	.9060304	1.517962	.6871579	1.123904	1.008900	.8555316

#1	34.84266	.4808419	2.508201	33.56450	.9065388	.6278361
#2	35.20902	.4903622	2.522454	34.15808	.9020880	.6371318
#3	34.57985	.4954633	2.542721	33.45292	.9197312	.6277308

Sample Name: N1626-18A Acquired: 3/1/2022 22:40:25 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10716 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084346	.2955728	F 52.66222	F 10.59342	F 826.0020	.4611059
Stddev	.009497	.0011118	.49002	.07957	13.4265	.0025350
%RSD	.8757913	.3761607	.9304889	.7510952	1.625484	.5497572
#1	1.073405	.2945496	52.09641	10.61117	811.2849	.4618888
#2	1.089169	.2967559	52.94250	10.50648	829.1385	.4631571
#3	1.090462	.2954128	52.94776	10.66262	837.5827	.4582719

Elem	Sr4077
Units	ppm
Avg	11.41028
Stddev	.09230
%RSD	.8089037
#1	11.33699
#2	11.51394
#3	11.37991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.333	59323.36	3606.936	1342.956	1877.935
Stddev	21.303	209.42	21.777	11.686	23.120
%RSD	1.150062	.3530108	.6037430	.8701649	1.231149
#1	1874.232	59549.10	3618.850	1355.099	1904.471
#2	1831.681	59285.57	3620.158	1341.979	1862.138
#3	1851.086	59135.41	3581.802	1331.789	1867.194

Sample Name: N1626-21 Acquired: 3/1/2022 22:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032540	-.011874	.0054206	-.013948	.0067551	-.708275
Stddev	.0057537	.002709	.0012215	.003814	.0035204	.021006
%RSD	176.8225	22.81201	22.53343	27.34409	52.11478	2.965758

#1	.0031831	-.014914	.0062468	-.017503	.0083730	-.693856
#2	-.002464	-.009716	.0040176	-.009920	.0091758	-.732376
#3	.009043	-.010992	.0059974	-.014421	.0027166	-.698593

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1425660	.0000552	-.002785	1540.136	.0068166	.0154191
Stddev	.0018658	.0000560	.000098	10.961	.0002232	.0001605
%RSD	1.308746	101.4353	3.526700	.7116614	3.274392	1.041121

#1	.1446068	.0001005	-.002802	1531.583	.0066819	.0155949
#2	.1421439	.0000725	-.002874	1552.491	.0070743	.0152802
#3	.1409475	-.000007	-.002679	1536.333	.0066937	.0153823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0829008	.2228300	1.181537	63.75438	.0539382	-.002428
Stddev	.0006973	.0162821	.011181	.58583	.0007853	.000375
%RSD	.8411784	7.306978	.9463143	.9188822	1.456026	15.46271

#1	.0833739	.2109813	1.191520	63.84390	.0543960	-.002036
#2	.0821000	.2161126	1.183636	64.29030	.0530313	-.002784
#3	.0832286	.2413961	1.169456	63.12895	.0543872	-.002463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	697.4548	.0157995	.6402217	75.43888	.5953858	.0045408
Stddev	13.5322	.0003735	.0046578	1.02607	.0237641	.0006380
%RSD	1.940232	2.364109	.7275228	1.360131	3.991375	14.05040

#1	694.8626	.0153695	.6349251	75.16485	.6112342	.0043503
#2	685.4061	.0159853	.6420611	74.57765	.6068615	.0052524
#3	712.0956	.0160437	.6436789	76.57414	.5680618	.0040198

Sample Name: N1626-21 Acquired: 3/1/2022 22:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-B8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001858	-.005818	F 39.72769	.2576637	F 912.1615	.1554292
Stddev	.0002445	.001120	.96192	.0010899	35.2238	.0024417
%RSD	131.5738	19.25538	2.421286	.4229721	3.861574	1.570971

#1	.0000154	-.007098	38.69954	.2565055	937.6689	.1526575
#2	.0004659	-.005337	39.87781	.2578165	871.9716	.1563671
#3	.0000761	-.005018	40.60573	.2586691	926.8440	.1572629

Elem	Sr4077
Units	ppm
Avg	6.108712
Stddev	.092960
%RSD	1.521760

#1	6.189827
#2	6.129038
#3	6.007271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.736	57368.71	3599.771	1373.623	1885.314
Stddev	63.031	53.83	79.065	32.060	62.924
%RSD	3.344276	.0938297	2.196401	2.334010	3.337612

#1	1816.488	57421.82	3534.593	1400.099	1823.543
#2	1940.758	57370.12	3576.995	1382.794	1949.331
#3	1896.963	57314.19	3687.724	1337.977	1883.067

Sample Name: N1626-22 Acquired: 3/1/2022 22:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-A5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021177	-.016185	.0062696	-.014612	.0032664	-.724691
Stddev	.0045953	.000616	.0015857	.000124	.0004539	.015021
%RSD	216.9887	3.807803	25.29234	.8502690	13.89548	2.072809

#1	.0052975	-.016889	.0045122	-.014514	.0029090	-.725171
#2	-.003151	-.015742	.0075936	-.014570	.0037771	-.709435
#3	.004207	-.015923	.0067028	-.014752	.0031132	-.739466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1529162	.0001183	-.000617	1559.078	.0012447	.0219842
Stddev	.0009667	.0000654	.000445	39.161	.0004138	.0004009
%RSD	.6321688	55.34044	72.16408	2.511804	33.24836	1.823647

#1	.1535505	.0001864	-.001128	1542.252	.0016374	.0215471
#2	.1518036	.0000560	-.000314	1531.143	.0008126	.0220704
#3	.1533946	.0001123	-.000409	1603.840	.0012840	.0223349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133390	.0532225	2.767977	65.96945	.1879366	-.001895
Stddev	.0004796	.0054935	.038904	1.24079	.0021908	.000129
%RSD	3.595365	10.32175	1.405513	1.880858	1.165702	6.831781

#1	.0138689	.0591074	2.779095	65.78046	.1854424	-.002002
#2	.0132132	.0482297	2.724725	64.83400	.1888182	-.001751
#3	.0129348	.0523304	2.800113	67.29390	.1895493	-.001931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.56633	.1557206	.7645806	63.20469	.5095503	.0027505
Stddev	.47052	.0029581	.0089502	.54138	.0098000	.0001722
%RSD	.8034050	1.899630	1.170602	.8565583	1.923254	6.260877

#1	58.02846	.1583164	.7742450	62.58446	.5204635	.0029412
#2	58.90171	.1525000	.7629196	63.44706	.5066850	.0027041
#3	58.76883	.1563456	.7565773	63.58254	.5015023	.0026063

Sample Name: N1626-22 Acquired: 3/1/2022 22:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CC-A5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003423	-.027349	F 51.05607	.1582886	F 835.8574	.0926685
Stddev	.0001063	.001411	1.13325	.0014677	9.0601	.0005764
%RSD	31.05566	5.159749	2.219627	.9272381	1.083928	.6220438

#1	.0004302	-.027392	49.95055	.1599592	825.5738	.0920211
#2	.0002242	-.025917	51.00251	.1577002	839.3345	.0931262
#3	.0003725	-.028738	52.21516	.1572063	842.6639	.0928582

Elem	Sr4077
Units	ppm
Avg	7.372566
Stddev	.058321
%RSD	.7910536

#1	7.436647
#2	7.358457
#3	7.322594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.648	63076.84	3915.865	1517.199	2186.213
Stddev	144.008	555.16	82.608	23.443	95.079
%RSD	6.523152	.8801343	2.109565	1.545118	4.349029

#1	2046.907	62450.86	3825.459	1491.269	2080.948
#2	2251.140	63509.48	3987.414	1536.891	2211.838
#3	2324.898	63270.18	3934.723	1523.439	2265.854

Sample Name: CCV11 Acquired: 3/1/2022 22:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.502219	4.774382	4.689016	4.611740	4.581213	10.27749
Stddev	.027412	.019418	.009577	.039452	.041249	.06235
%RSD	.6088505	.4067197	.2042437	.8554693	.9003980	.6067139

#1	4.478538	4.753752	4.680383	4.571012	4.537413	10.20571
#2	4.495873	4.777089	4.687346	4.614429	4.586908	10.31833
#3	4.532248	4.792305	4.699318	4.649778	4.619319	10.30842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.191389	.2662565	F 1.890326	23.94358	.9953111	2.447242
Stddev	.031835	.0011906	.009574	.41413	.0007796	.003008
%RSD	.3463539	.4471792	.5064937	1.729597	.0783242	.1229087

#1	9.157953	.2668363	1.894334	23.51731	.9945985	2.443774
#2	9.221335	.2670462	1.897245	23.96902	.9961437	2.448801
#3	9.194880	.2648870	1.879399	24.34439	.9951910	2.449150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184137	4.501989	2.716001	23.56620	2.372312	1.208956
Stddev	.007361	.118587	.044172	.45533	.001665	.005327
%RSD	.6216497	2.634097	1.626364	1.932145	.0702049	.4406199

#1	1.176324	4.369109	2.665258	23.06323	2.371631	1.203407
#2	1.185147	4.539792	2.736901	23.68504	2.374210	1.214029
#3	1.190942	4.597065	2.745845	23.95033	2.371095	1.209431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.12068	2.375770	2.388364	F 21.67559	5.082789	4.798710
Stddev	.16106	.008669	.012098	.54821	.023083	.034923
%RSD	.7625898	.3648731	.5065186	2.529179	.4541382	.7277569

#1	20.93623	2.370010	2.380456	22.07496	5.084869	4.761220
#2	21.19225	2.371561	2.402290	21.90124	5.104761	4.804592
#3	21.23356	2.385740	2.382347	21.05056	5.058736	4.830319

Sample Name: CCV11 Acquired: 3/1/2022 22:52:59 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18591 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900513	4.881850	4.876884	4.738387	4.846258	4.503091
Stddev	.004799	.008526	.066833	.012250	.006215	.015775
%RSD	.0979287	.1746522	1.370403	.2585260	.1282444	.3503226

#1	4.895136	4.889772	4.804242	4.725347	4.841917	4.513920
#2	4.904362	4.872827	4.890646	4.740162	4.843479	4.510362
#3	4.902040	4.882951	4.935765	4.749654	4.853377	4.484992

Elem	Sr4077
Units	ppm
Avg	4.647273
Stddev	.037283
%RSD	.8022543

#1	4.604227
#2	4.668256
#3	4.669336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.210	76104.29	4107.084	1811.479	2494.991
Stddev	23.571	283.34	7.245	4.986	16.555
%RSD	1.009823	.3723006	.1763951	.2752549	.6635234

#1	2360.118	76420.84	4101.762	1815.934	2513.797
#2	2328.481	76017.61	4104.154	1806.093	2488.554
#3	2314.031	75874.41	4115.334	1812.411	2482.621

Sample Name: CCB11 Acquired: 3/1/2022 22:56:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18591 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012127	-.000509	.0011144	-.003336	.0017769	-.019752
Stddev	.0041274	.001546	.0012255	.000385	.0011591	.010287
%RSD	340.3505	303.5294	109.9659	11.53049	65.23443	52.07923

#1	-.003051	.000969	.0005465	-.002908	.0027162	-.008392
#2	.005189	-.000381	.0025208	-.003654	.0004815	-.028436
#3	.001500	-.002116	.0002759	-.003446	.0021330	-.022428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004962	.0000185	-.000123	.0042366	-.000321	.0000412
Stddev	.0004512	.0000421	.000149	.0142691	.000415	.0001365
%RSD	90.93939	228.1275	120.7499	336.8064	129.1932	331.6184

#1	.0010155	.0000478	-.000087	.0195477	-.000045	.0001829
#2	.0002722	-.000030	-.000288	.0018522	-.000121	-.000090
#3	.0002008	.000037	.000004	-.008690	-.000798	.000030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.004888	.0005921	-.005424	-.000019	-.000200
Stddev	.000162	.002585	.0009318	.020099	.000252	.000068
%RSD	151.7527	52.87484	157.3720	370.5210	1360.650	34.17817

#1	.000017	-.006852	.0003451	.015759	.000261	-.000263
#2	-.000290	-.001960	-.000191	-.024227	-.000230	-.000128
#3	-.000048	-.005853	.001623	-.007805	-.000087	-.000208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255746	-.000714	-.001756	-.069777	.0014434	.0040985
Stddev	.0118044	.001304	.000061	.024460	.0011496	.0018611
%RSD	46.15697	182.7810	3.493493	35.05542	79.64505	45.40879

#1	.0300431	-.000286	-.001728	-.043649	.0023382	.0058556
#2	.0344924	-.002178	-.001713	-.092132	.0001468	.0042915
#3	.0121882	.000323	-.001826	-.073549	.0018453	.0021485

Sample Name: CCB11 Acquired: 3/1/2022 22:56:47 Type: Unk
Method: NON EPA-6010-200.7(v1432) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18591 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014840	-.000222	.0137055	.0029040	F .0186438	.0014640
Stddev	.0002542	.000252	.0083770	.0009041	.0023774	.0004326
%RSD	17.12744	113.8302	61.12128	31.13441	12.75189	29.54829

#1	.0017770	-.000513	.0233780	.0024754	.0204303	.0014424
#2	.0013228	-.000069	.0087993	.0022938	.0159454	.0019071
#3	.0013522	-.000083	.0089391	.0039427	.0195557	.0010427

Elem	Sr4077
Units	ppm
Avg	.0002865
Stddev	.0000742
%RSD	25.87995

#1	.0003521
#2	.0003015
#3	.0002060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.344	81263.22	4183.733	2045.738	3090.281
Stddev	55.545	446.94	95.490	40.354	63.298
%RSD	2.111690	.5499897	2.282409	1.972580	2.048287

#1	2569.721	80748.58	4159.076	2078.867	3022.528
#2	2642.521	81487.15	4289.133	2057.550	3100.414
#3	2678.789	81553.93	4102.990	2000.796	3147.901