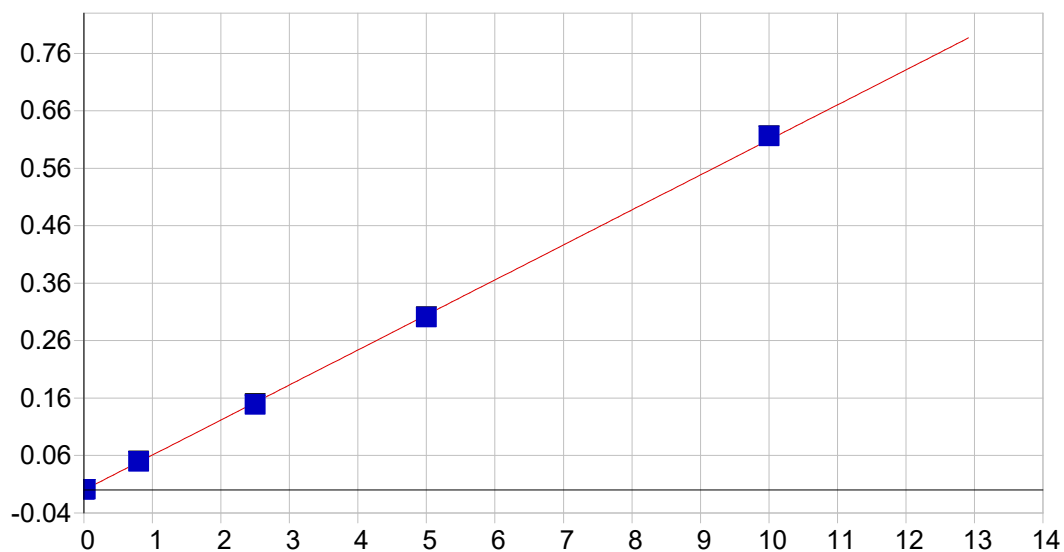


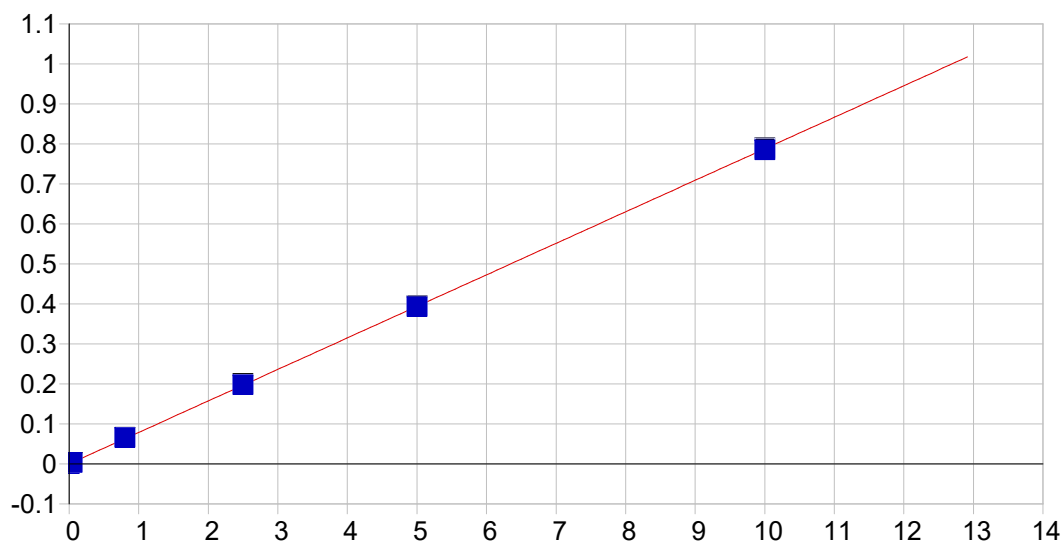


As 189.042 {479}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.060941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002562
 Predicted MQL: 0.008541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01943	-.001	-2.84	.00114	.000	1
S3	2.5000	2.4405	-.059	-2.38	.14868	.001	1
S4	5.0000	4.9375	-.063	-1.25	.30085	.001	1
S5	10.000	10.111	.111	1.11	.61611	.001	1
S2	.80000	.81194	.012	1.49	.04943	.001	1

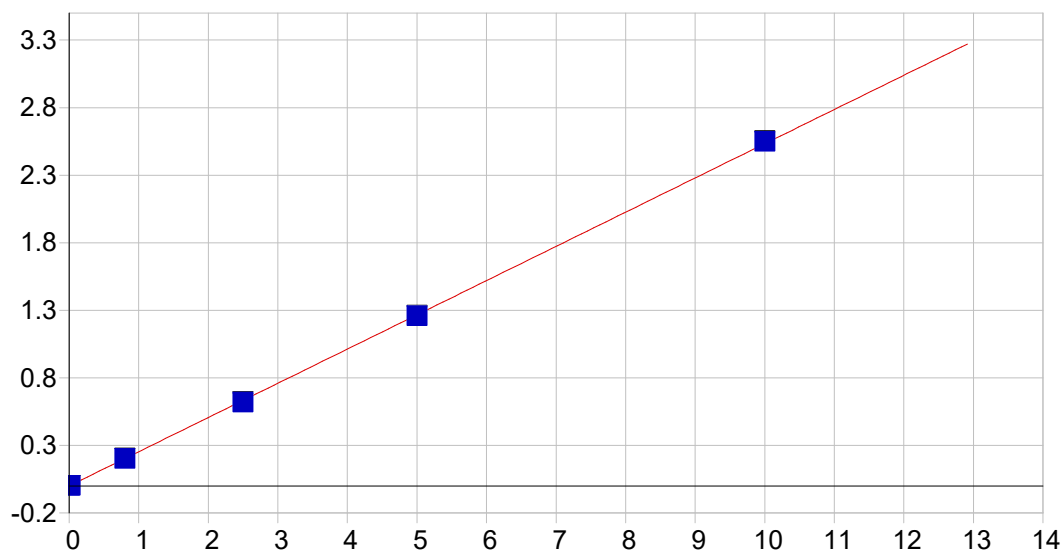


TI 190.856 {477}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.078787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001547
 Predicted MQL: 0.005158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.04000	.04044	.000	1.09	.00310	.000	1
S3	2.5000	2.5064	.006	.255	.19842	.002	1
S4	5.0000	4.9895	-.010	-.210	.39509	.001	1
S5	10.000	9.9666	-.033	-.334	.78928	.001	1
S2	.80000	.83708	.037	4.63	.06620	.000	1

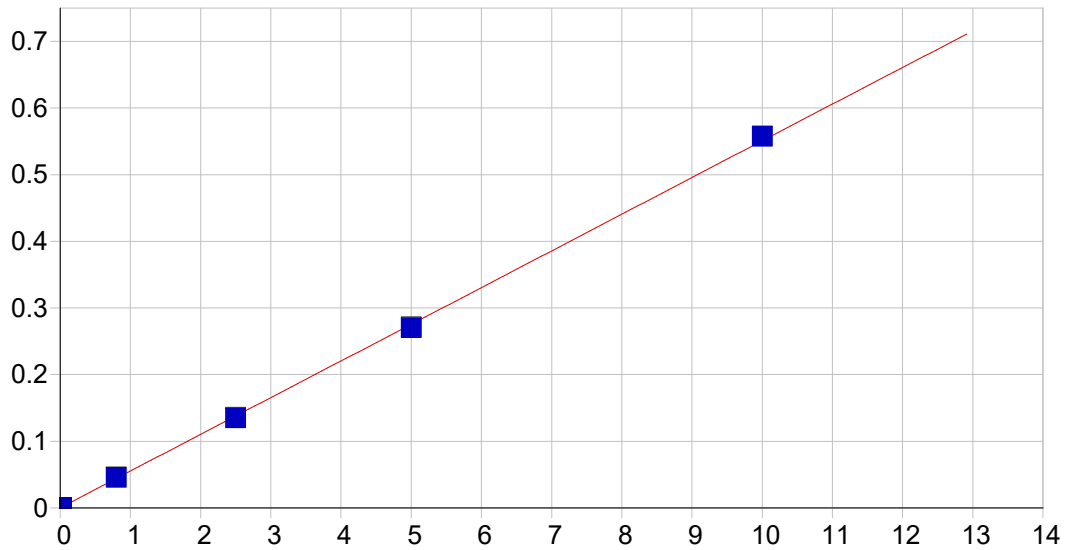


Pb 220.353 {453}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000355 Re-Slope: 1.000000
 A1 (Gain): 0.253313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001171
 Predicted MQL: 0.003903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01200	.01344	.001	12.0	.00298	.000	1
S3	2.5000	2.4462	-.054	-2.15	.61876	.006	1
S4	5.0000	4.9742	-.026	-.516	1.2586	.004	1
S5	10.000	10.072	.072	.723	2.5489	.003	1
S2	.80000	.80592	.006	.740	.20362	.001	1

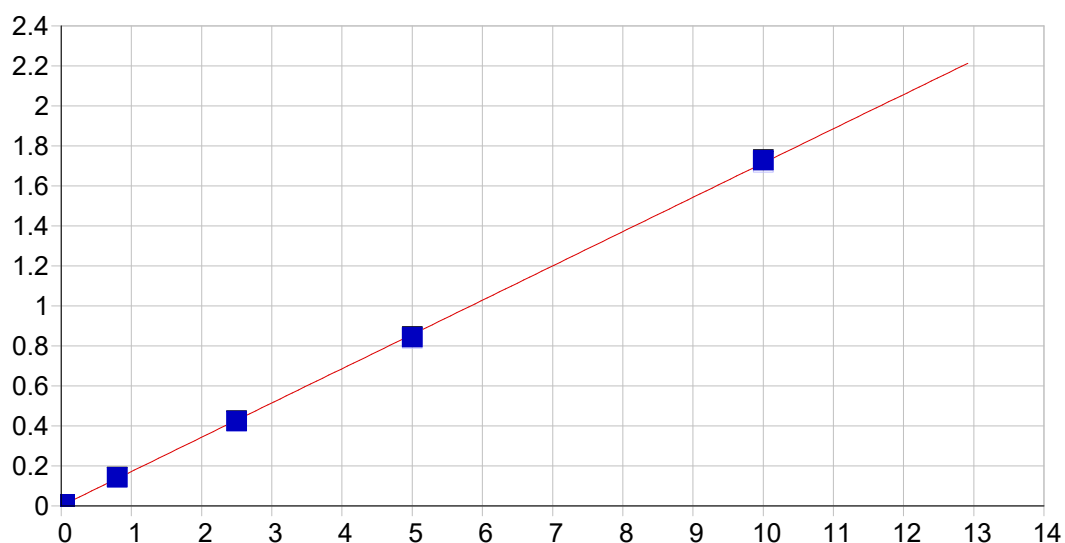


Se 196.090 {472}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.055052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003022
 Predicted MQL: 0.010074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02105	.001	5.27	.00142	.000	1
S3	2.5000	2.4430	-.057	-2.28	.13470	.001	1
S4	5.0000	4.9086	-.091	-1.83	.27038	.001	1
S5	10.000	10.120	.120	1.20	.55716	.000	1
S2	.80000	.82735	.027	3.42	.04579	.000	1

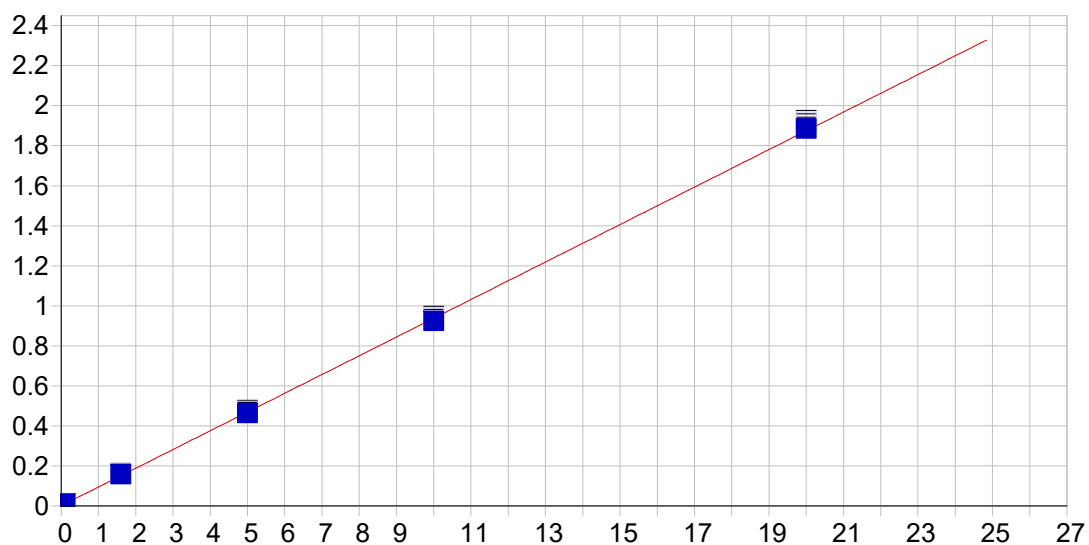


Sb 206.833 {463}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.171364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001364
 Predicted MQL: 0.004546

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.05000	.05337	.003	6.74	.00951	.000	1
S3	2.5000	2.4702	-.030	-1.19	.42088	.002	1
S4	5.0000	4.9170	-.083	-1.66	.83734	.003	1
S5	10.000	10.080	.080	.797	1.7164	.004	1
S2	.80000	.82973	.030	3.72	.14170	.001	1

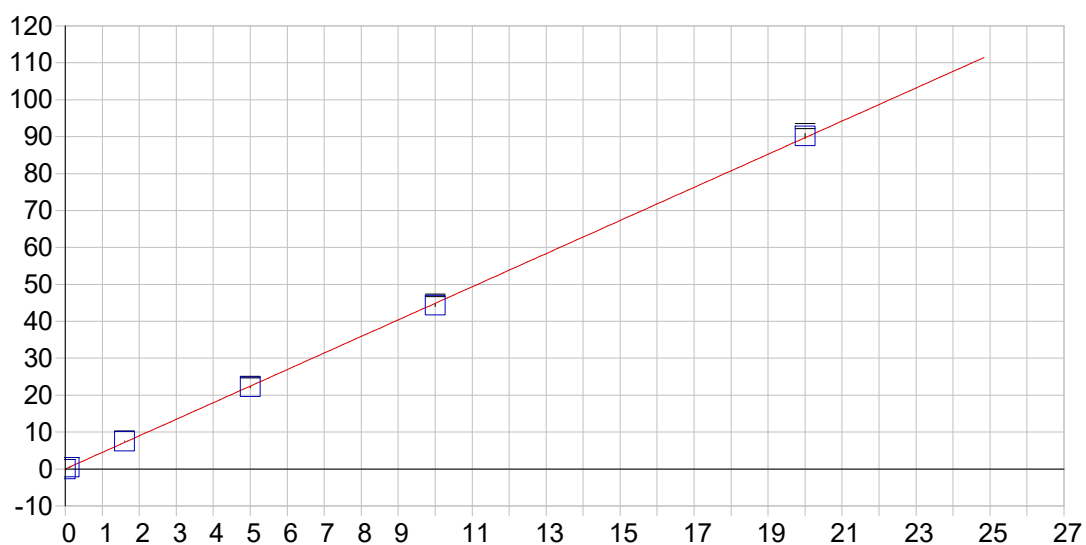


AI 396.152 { 85}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000795 Re-Slope: 1.000000
 A1 (Gain): 0.093688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.009281
 Predicted MQL: 0.030936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00079	.000	1
S1	.10000	.11414	.014	14.1	.01222	.000	1
S3	5.0000	4.9461	-.054	-1.08	.47260	.005	1
S4	10.000	9.8513	-.149	-1.49	.94057	.008	1
S5	20.000	20.109	.109	.545	1.9184	.009	1
S2	1.6000	1.6787	.079	4.92	.16076	.002	1

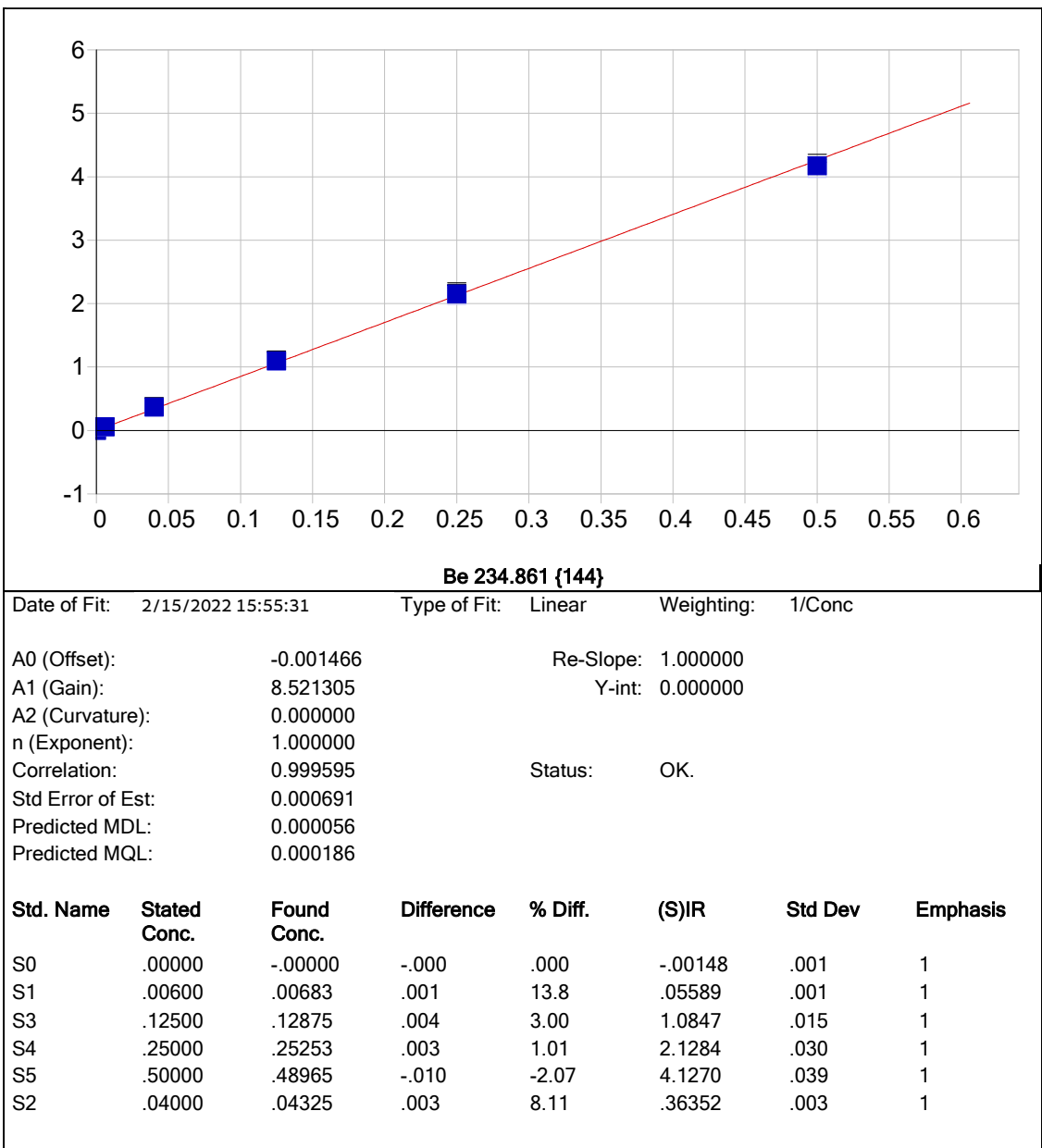


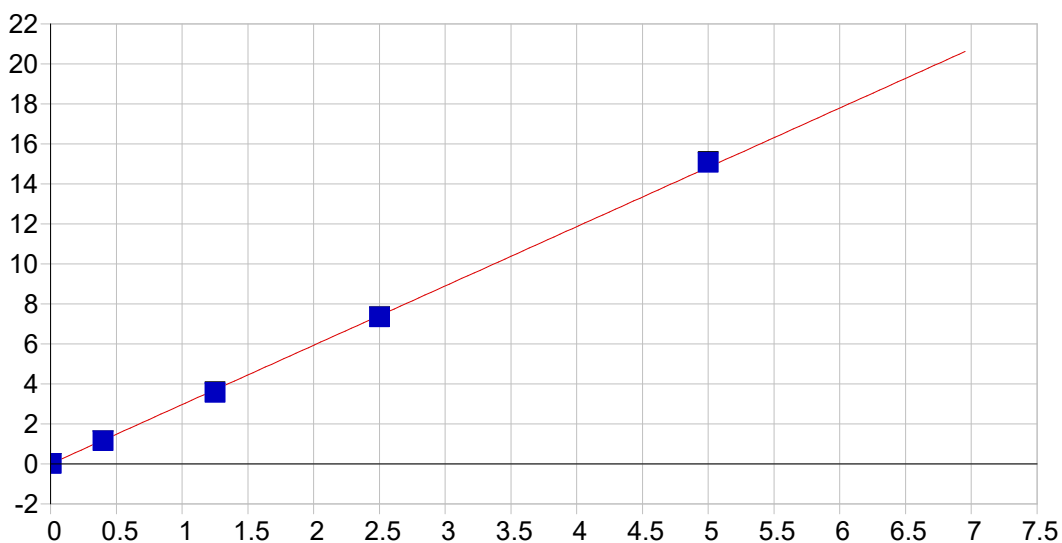
Ba 493.409 { 68}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000571 Re-Slope: 1.000000
 A1 (Gain): 4.486729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.004422
 Predicted MDL: 0.000398
 Predicted MQL: 0.001327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00062	.000	1
S1	.10000	.10713	.007	7.13	.48010	.005	1
S3	5.0000	4.9507	-.049	-.985	22.212	.220	1
S4	10.000	9.8739	-.126	-1.26	44.301	.346	1
S5	20.000	20.094	.094	.470	90.155	.695	1
S2	1.6000	1.6744	.074	4.65	7.5119	.042	1



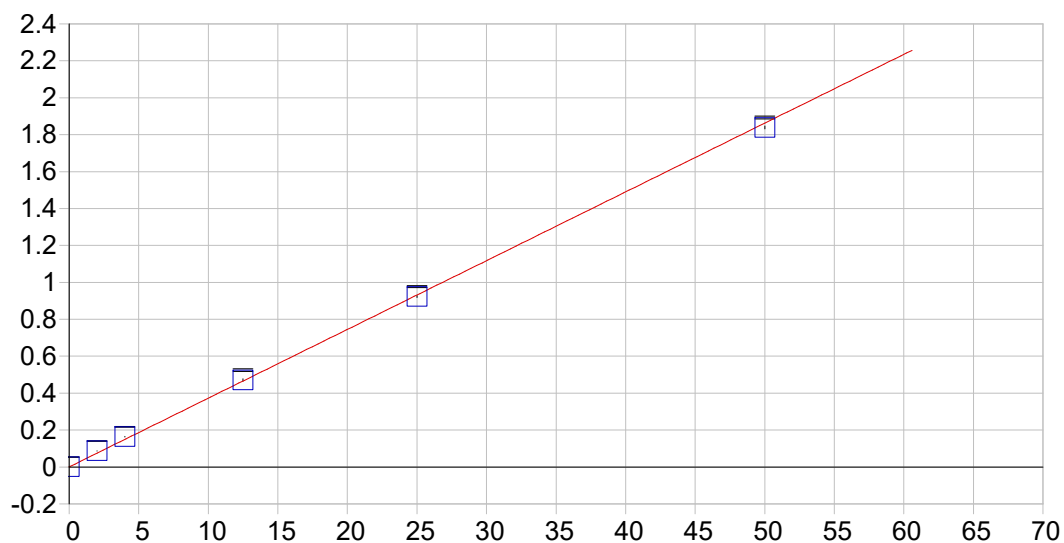


Cd 226.502 {449}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000310	Re-Slope:	1.000000
A1 (Gain):	2.965787	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999787	Status:	OK.
Std Error of Est:	0.000555		
Predicted MDL:	0.000082		
Predicted MQL:	0.000273		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.00600	.00610	.000	1.64	.01780	.000	1
S3	1.2500	1.2007	-.049	-3.95	3.5611	.037	1
S4	2.5000	2.4774	-.023	-.904	7.3480	.024	1
S5	5.0000	5.0836	.084	1.67	15.078	.028	1
S2	.40000	.38825	-.012	-2.94	1.1513	.010	1

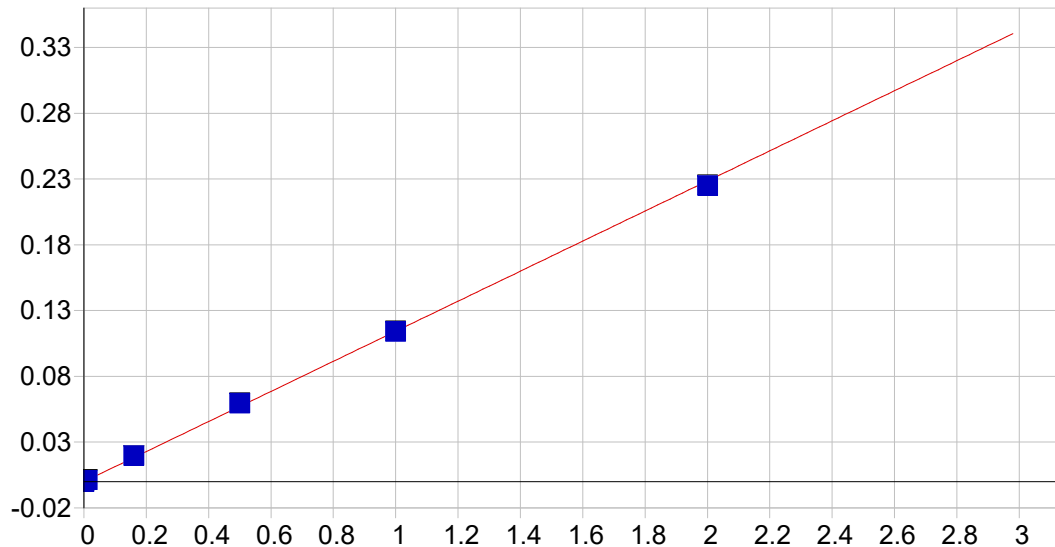


Ca 373.690 { 90}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000433 Re-Slope: 1.000000
 A1 (Gain): 0.037240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999430 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.017552
 Predicted MQL: 0.058507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00051	-.001	.000	.00041	.001	1
S2	4.0000	4.3997	.400	9.99	.16428	.001	1
S3	12.500	12.625	.125	1.00	.47060	.007	1
S4	25.000	24.776	-.224	-.896	.92310	.006	1
S5	50.000	49.367	-.633	-1.27	1.8389	.008	1
S1	2.0000	2.3323	.332	16.6	.08729	.001	1

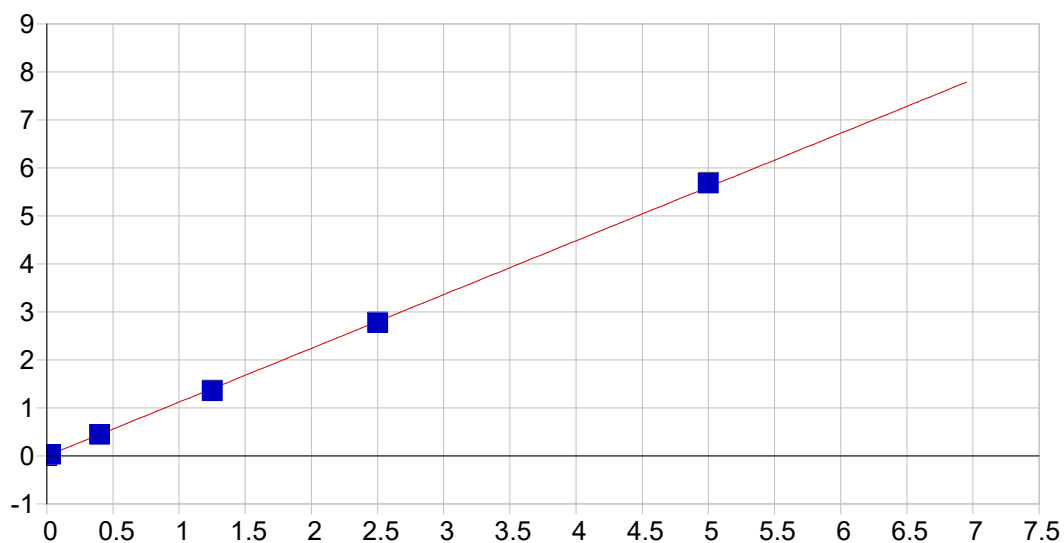


Cr 267.716 {126}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.114305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000411
 Predicted MQL: 0.001371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01127	.001	12.7	.00126	.000	1
S3	.50000	.52086	.021	4.17	.05954	.000	1
S4	1.0000	.99749	-.003	-.251	.11405	.000	1
S5	2.0000	1.9680	-.032	-1.60	.22504	.000	1
S2	.16000	.17236	.012	7.73	.01968	.000	1

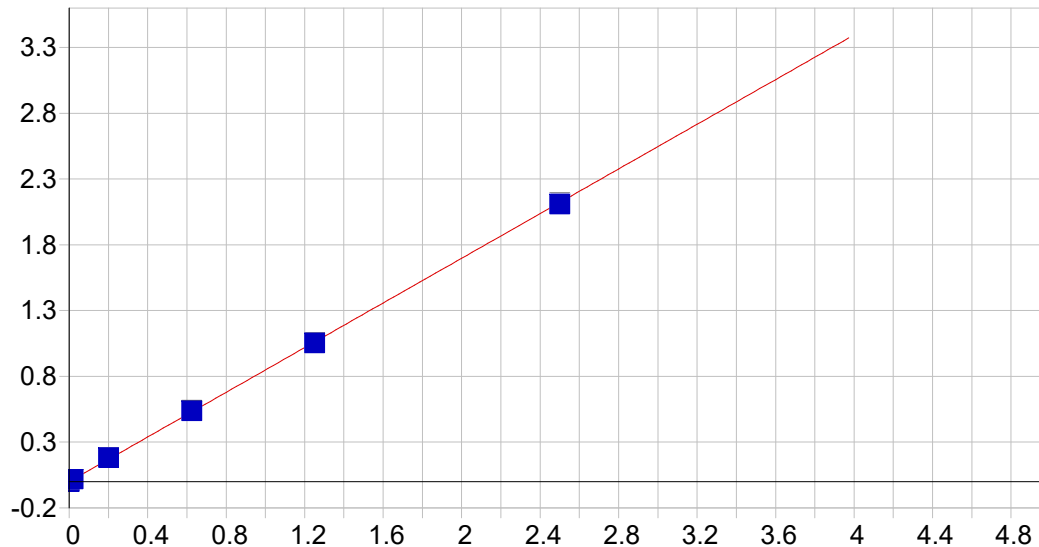


Co 228.616 {448}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000006	Re-Slope:	1.000000
A1 (Gain):	1.120269	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.000400		
Predicted MDL:	0.000193		
Predicted MQL:	0.000644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.03000	.03072	.001	2.39	.03431	.000	1
S3	1.2500	1.2052	-.045	-3.59	1.3527	.014	1
S4	2.5000	2.4757	-.024	-.971	2.7786	.009	1
S5	5.0000	5.0697	.070	1.39	5.6898	.009	1
S2	.40000	.39863	-.001	-.343	.44739	.002	1

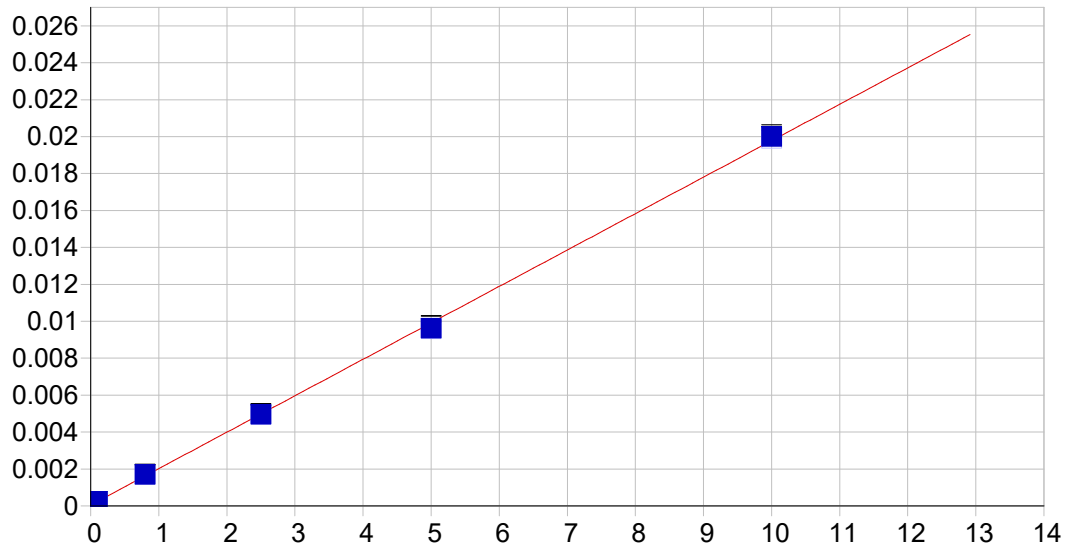


Cu 224.700 {450}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000399	Re-Slope:	1.000000
A1 (Gain):	0.849038	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.000385		
Predicted MQL:	0.001285		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02255	.003	12.7	.01884	.000	1
S3	.62500	.63221	.007	1.15	.53795	.003	1
S4	1.2500	1.2405	-.009	-.760	1.0560	.003	1
S5	2.5000	2.4851	-.015	-.596	2.1159	.002	1
S2	.20000	.21464	.015	7.32	.18234	.000	1

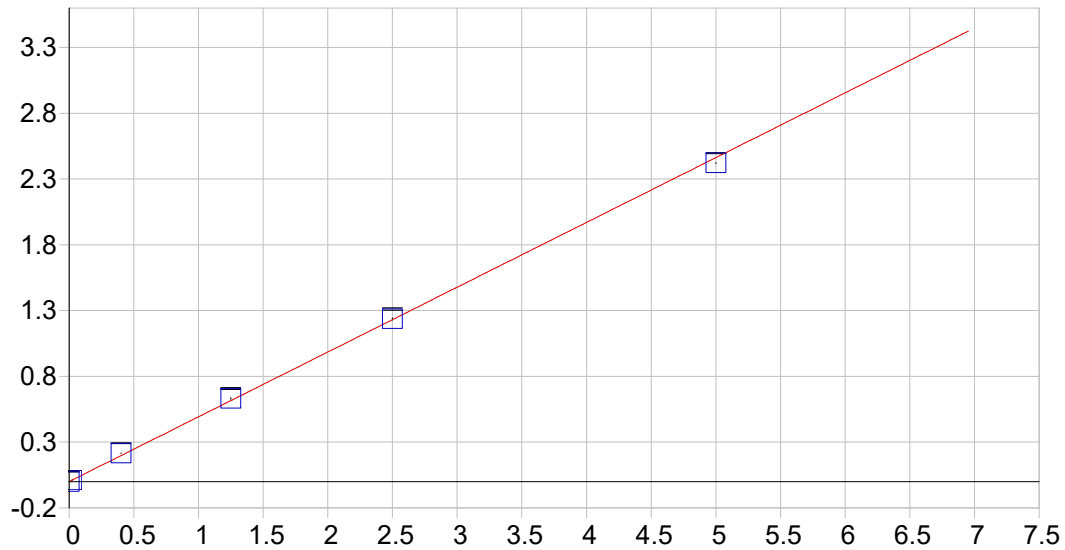


Fe 240.488 {140}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.001973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.009392
 Predicted MQL: 0.031307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10429	.004	4.29	.00025	.000	1
S3	2.5000	2.4929	-.007	-.286	.00494	.000	1
S4	5.0000	4.8543	-.146	-2.91	.00958	.000	1
S5	10.000	10.109	.109	1.09	.01990	.000	1
S2	.80000	.83960	.040	4.95	.00170	.000	1

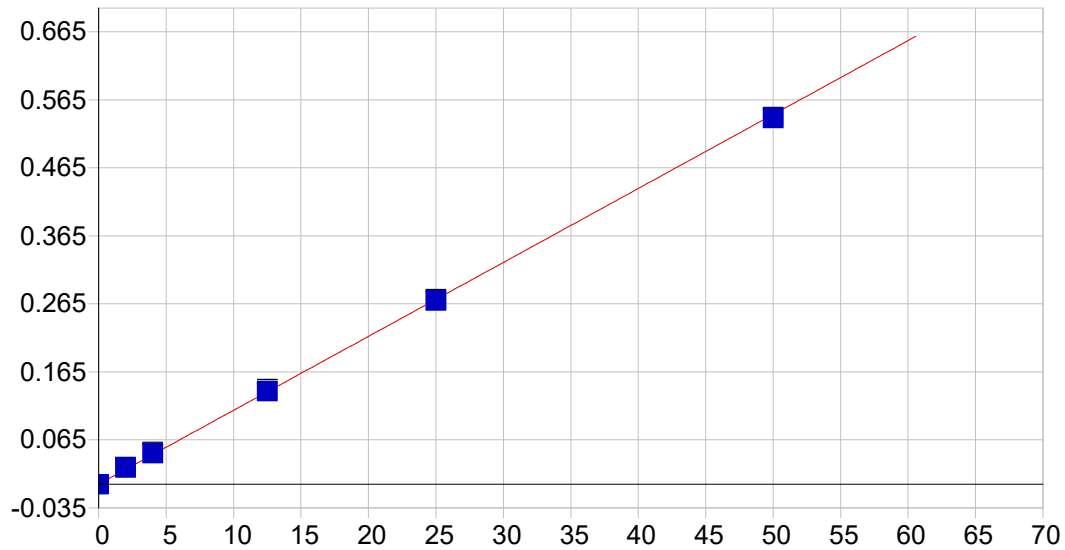


Mn 257.610 {131}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.492563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999652 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000574
 Predicted MQL: 0.001914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00013	.000	1
S1	.02000	.02407	.004	20.3	.01199	.000	1
S3	1.2500	1.2822	.032	2.57	.63168	.008	1
S4	2.5000	2.5109	.011	.438	1.2369	.008	1
S5	5.0000	4.9165	-.083	-1.67	2.4218	.004	1
S2	.40000	.43629	.036	9.07	.21503	.002	1

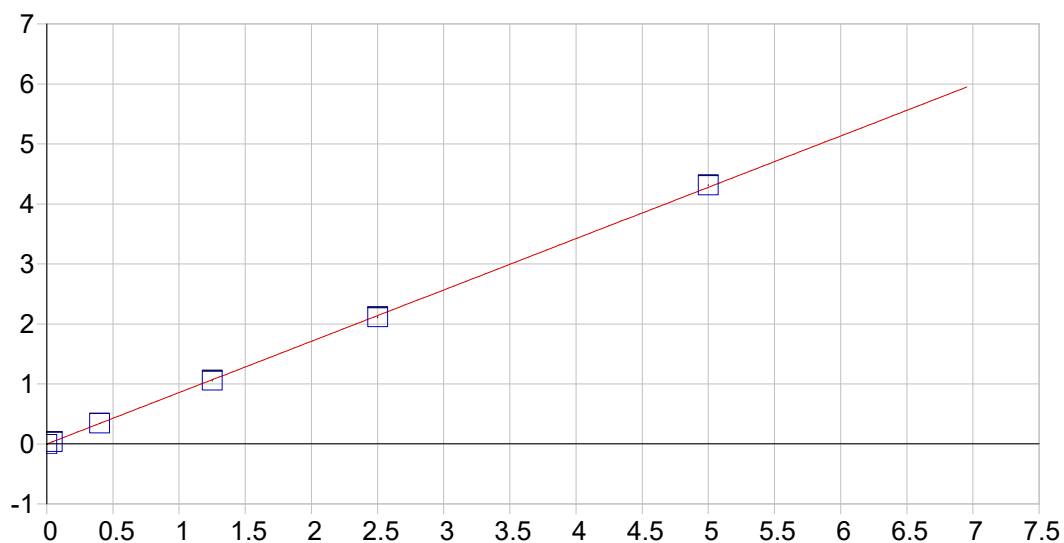


Mg 279.079 {121}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000269 Re-Slope: 1.000000
 A1 (Gain): 0.010874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.030026
 Predicted MQL: 0.100087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00027	.000	1
S2	4.0000	4.2041	.204	5.10	.04533	.001	1
S3	12.500	12.609	.109	.873	.13649	.003	1
S4	25.000	24.847	-.153	-.613	.26922	.002	1
S5	50.000	49.576	-.424	-.849	.53742	.001	1
S1	2.0000	2.2640	.264	13.2	.02432	.000	1

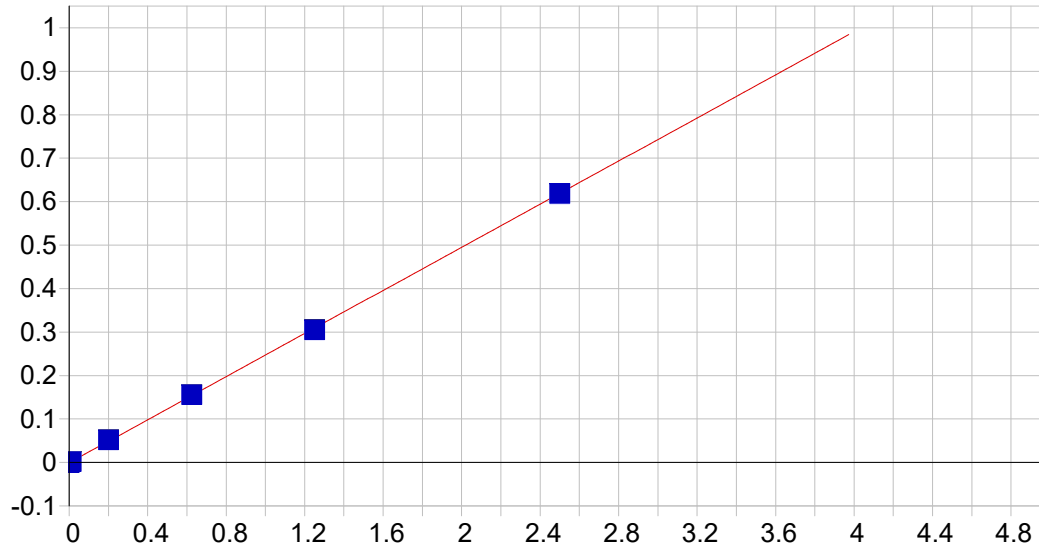


Ni 231.604 {446}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000469 Re-Slope: 1.000000
 A1 (Gain): 0.855428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000286
 Predicted MQL: 0.000952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.04000	.04137	.001	3.41	.03492	.000	1
S3	1.2500	1.2351	-.015	-1.19	1.0561	.008	1
S4	2.5000	2.4703	-.030	-1.19	2.1127	.008	1
S5	5.0000	5.0422	.042	.845	4.3128	.006	1
S2	.40000	.40102	.001	.255	.34257	.001	1

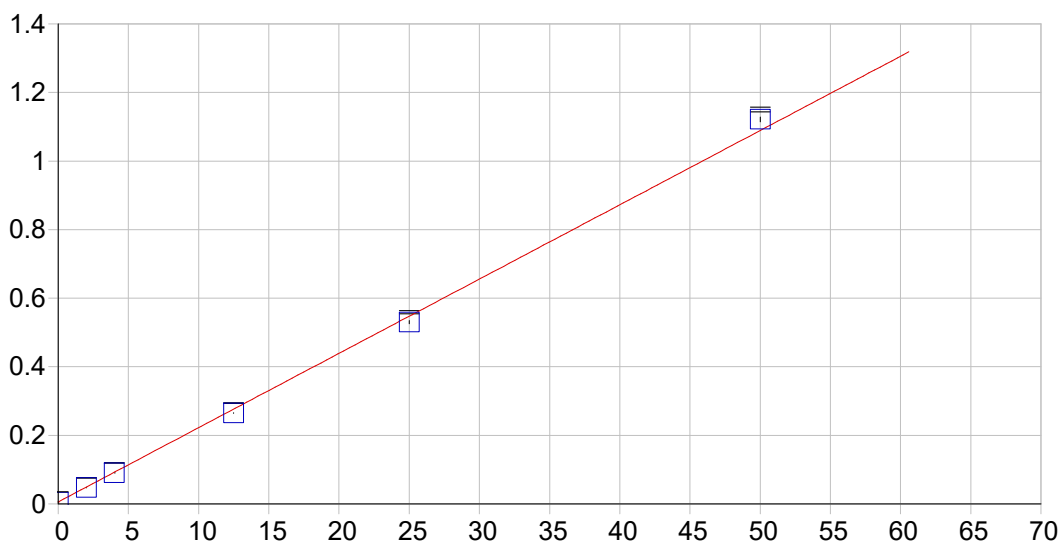


Ag 328.068 {103}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000857 Re-Slope: 1.000000
 A1 (Gain): 0.247926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000347
 Predicted MQL: 0.001156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.01000	.01115	.001	11.5	.00189	.000	1
S3	.62500	.63072	.006	.915	.15516	.000	1
S4	1.2500	1.2330	-.017	-1.36	.30412	.000	1
S5	2.5000	2.4993	-.001	-.029	.61734	.000	1
S2	.20000	.21084	.011	5.42	.05130	.000	1

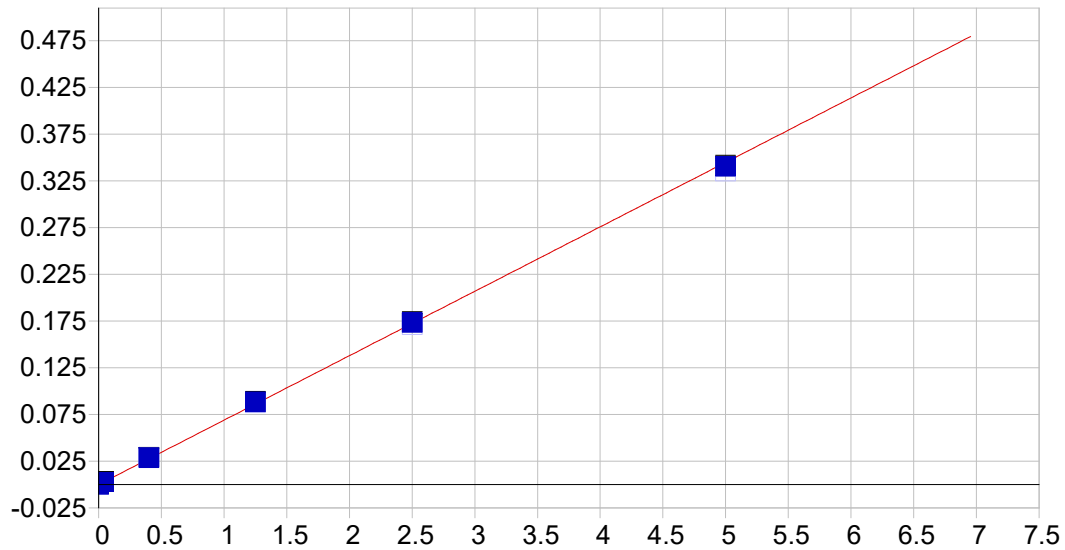


Na 589.592 { 57}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005812 Re-Slope: 1.000000
 A1 (Gain): 0.021664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999467 Status: OK.
 Std Error of Est: 0.000374
 Predicted MDL: 0.007158
 Predicted MQL: 0.023859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00582	.000	1
S2	4.0000	3.9192	-.081	-2.02	.09072	.000	1
S3	12.500	11.959	-.541	-4.33	.26489	.001	1
S4	25.000	24.204	-.796	-3.18	.53018	.005	1
S5	50.000	51.506	1.51	3.01	1.1217	.007	1
S1	2.0000	1.9108	-.089	-4.46	.04721	.001	1

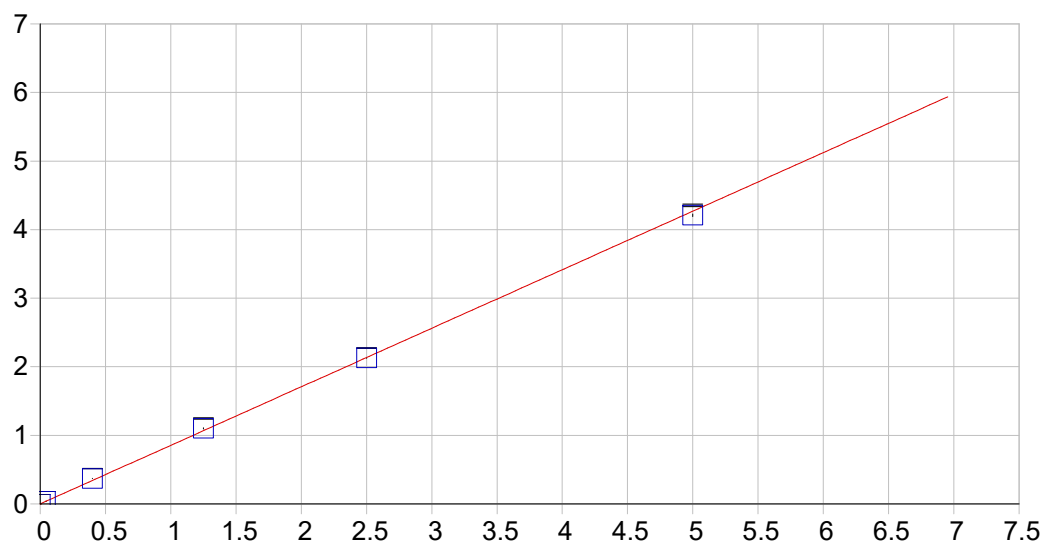


V 292.402 {115}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.068970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004318
 Predicted MQL: 0.014394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04153	.002	3.82	.00273	.000	1
S3	1.2500	1.2828	.033	2.62	.08717	.001	1
S4	2.5000	2.5139	.014	.556	.17082	.001	1
S5	5.0000	4.9356	-.064	-1.29	.33531	.002	1
S2	.40000	.41618	.016	4.04	.02826	.000	1

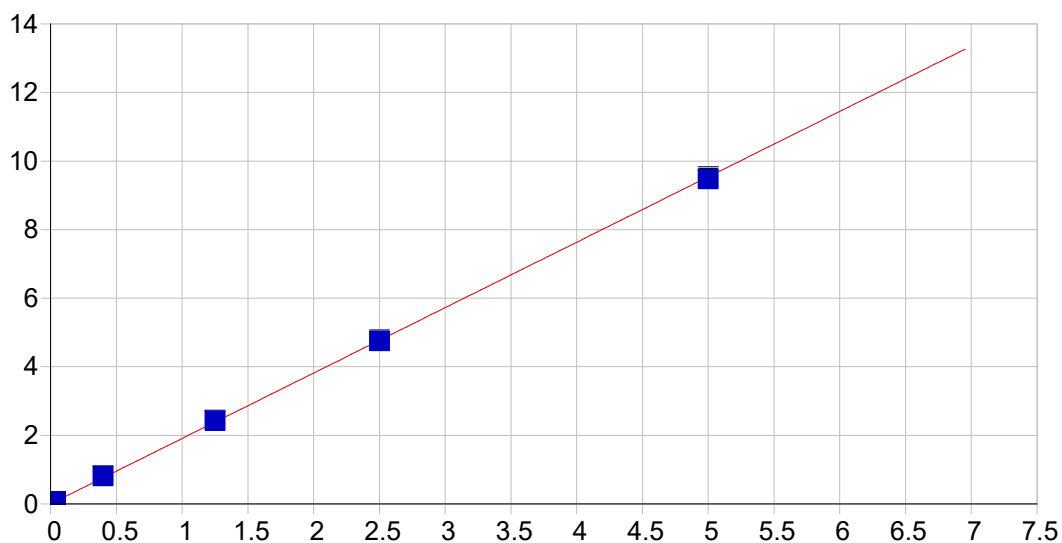


Zn 206.200 {464}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000279	Re-Slope:	1.000000
A1 (Gain):	0.853755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999685	Status:	OK.
Std Error of Est:	0.000503		
Predicted MDL:	0.000239		
Predicted MQL:	0.000797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.04000	.04573	.006	14.3	.03933	.000	1
S3	1.2500	1.2881	.038	3.05	1.1000	.010	1
S4	2.5000	2.4909	-.009	-.364	2.1269	.005	1
S5	5.0000	4.9316	-.068	-1.37	4.2106	.020	1
S2	.40000	.43366	.034	8.41	.37052	.001	1

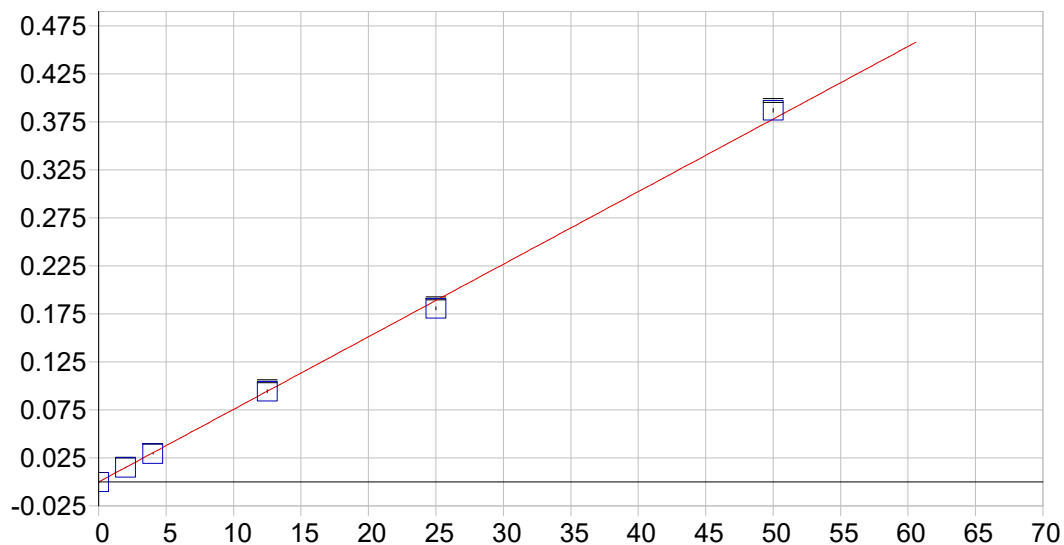


Zn 213.856 {158}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000962	Re-Slope:	1.000000
A1 (Gain):	1.907805	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000735		
Predicted MDL:	0.000242		
Predicted MQL:	0.000807		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.04000	.04438	.004	10.9	.08615	.000	1
S3	1.2500	1.2718	.022	1.74	2.4421	.003	1
S4	2.5000	2.4880	-.012	-.479	4.7773	.013	1
S5	5.0000	4.9631	-.037	-.738	9.5289	.019	1
S2	.40000	.42267	.023	5.67	.81208	.003	1

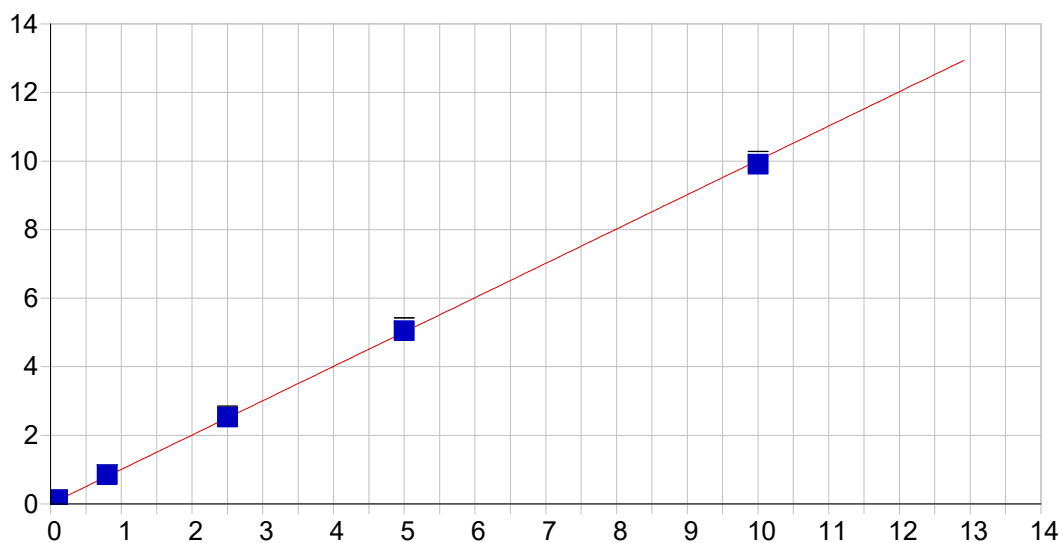


K 766.490 { 44 }

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.007560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.025163
 Predicted MQL: 0.083876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00005	.000	1
S2	4.0000	3.8863	-.114	-2.84	.02933	.000	1
S3	12.500	12.502	.002	.017	.09447	.002	1
S4	25.000	23.922	-1.08	-4.31	.18081	.001	1
S5	50.000	51.202	1.20	2.40	.38706	.002	1
S1	2.0000	1.9876	-.012	-.622	.01498	.000	1

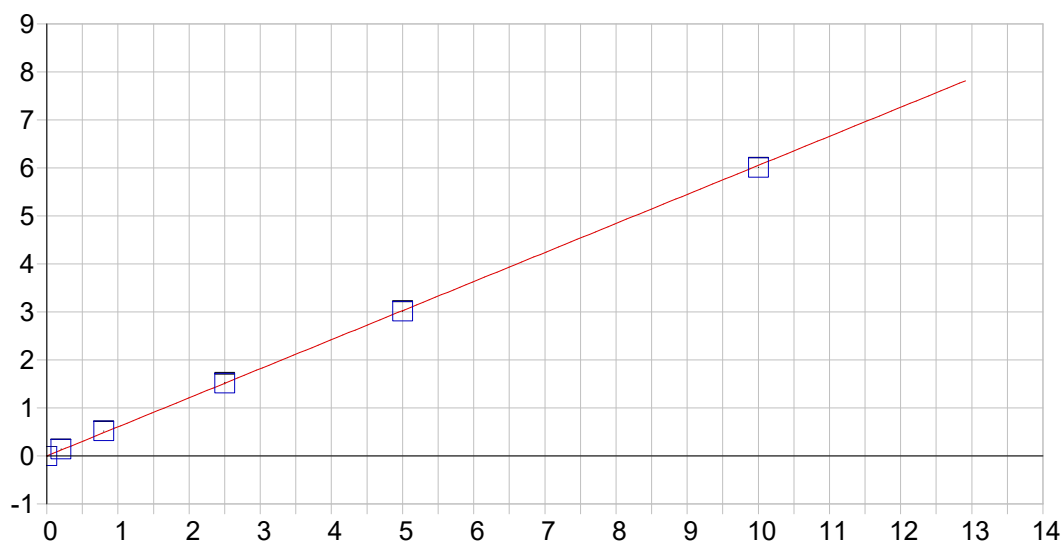


B 249.678 {135}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005259 Re-Slope: 1.000000
 A1 (Gain): 1.001514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.001004
 Predicted MDL: 0.000701
 Predicted MQL: 0.002337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00524	.000	1
S1	.10000	.11583	.016	15.8	.12113	.002	1
S3	2.5000	2.5169	.017	.675	2.5296	.034	1
S4	5.0000	5.0367	.037	.734	5.0568	.085	1
S5	10.000	9.8859	-.114	-1.14	9.9206	.077	1
S2	.80000	.84477	.045	5.60	.85247	.004	1

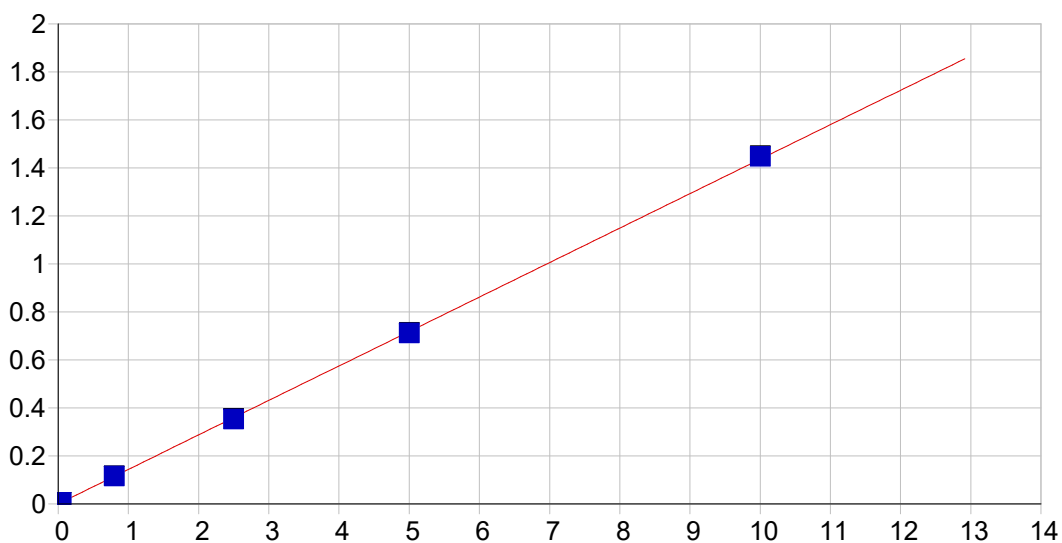


Mo 202.030 {467}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.605286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.001065
 Predicted MDL: 0.000334
 Predicted MQL: 0.001113

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00010	.000	1
S1	.20000	.23409	.034	17.0	.14162	.000	1
S3	2.5000	2.5016	.002	.064	1.5141	.017	1
S4	5.0000	4.9808	-.019	-.383	3.0148	.009	1
S5	10.000	9.9276	-.072	-.724	6.0089	.003	1
S2	.80000	.85591	.056	6.99	.51799	.002	1

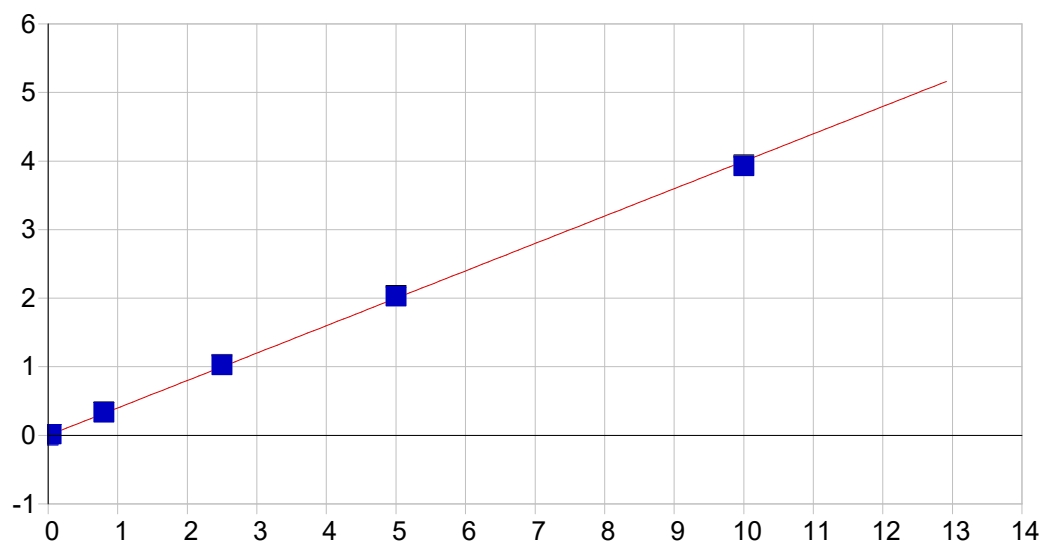


Sn 189.989 {478}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.143624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000821
 Predicted MQL: 0.002737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.04000	.04157	.002	3.92	.00613	.000	1
S3	2.5000	2.4603	-.040	-1.59	.35255	.002	1
S4	5.0000	4.9569	-.043	-.863	.71014	.002	1
S5	10.000	10.079	.079	.786	1.4438	.003	1
S2	.80000	.80266	.003	.332	.11514	.000	1

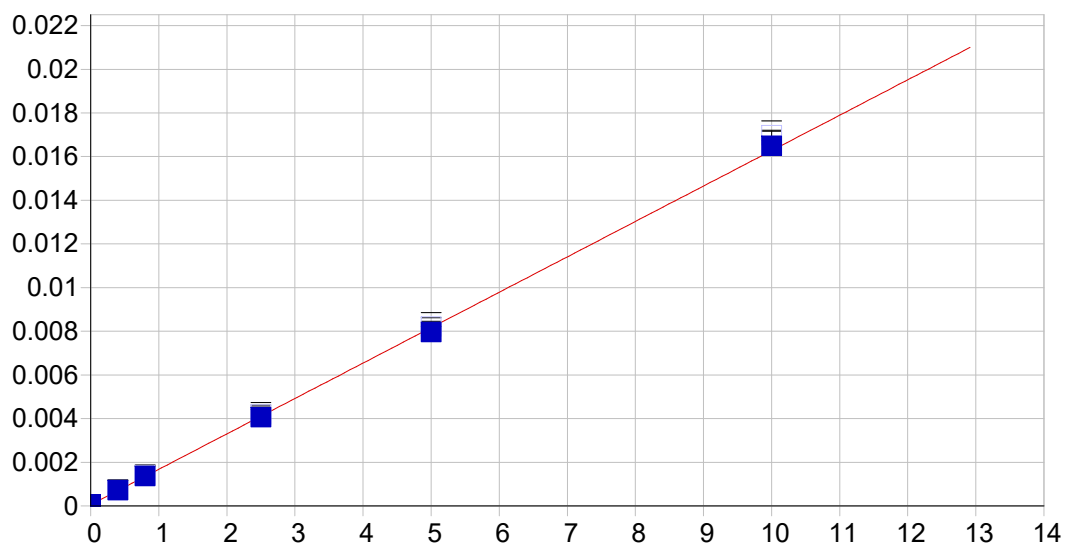


Ti 336.121 {100}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.399630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.001244
 Predicted MQL: 0.004148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.001	1
S1	.04000	.04344	.003	8.61	.01776	.000	1
S3	2.5000	2.5609	.061	2.44	1.0236	.010	1
S4	5.0000	5.0698	.070	1.40	2.0260	.012	1
S5	10.000	9.8261	-.174	-1.74	3.9262	.017	1
S2	.80000	.83983	.040	4.98	.33596	.003	1

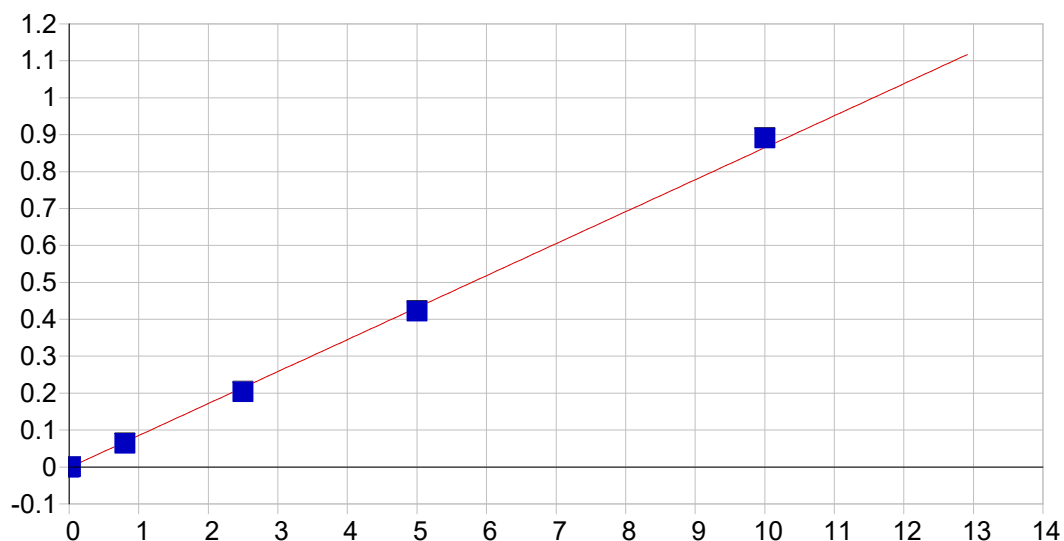


Si 288.158 {117}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.001622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.015991
 Predicted MQL: 0.053303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.40000	.40939	.009	2.35	.00072	.000	1
S3	2.5000	2.4675	-.032	-1.30	.00417	.000	1
S4	5.0000	4.8781	-.122	-2.44	.00820	.000	1
S5	10.000	10.137	.137	1.37	.01697	.000	1
S2	.80000	.80808	.008	1.01	.00140	.000	1

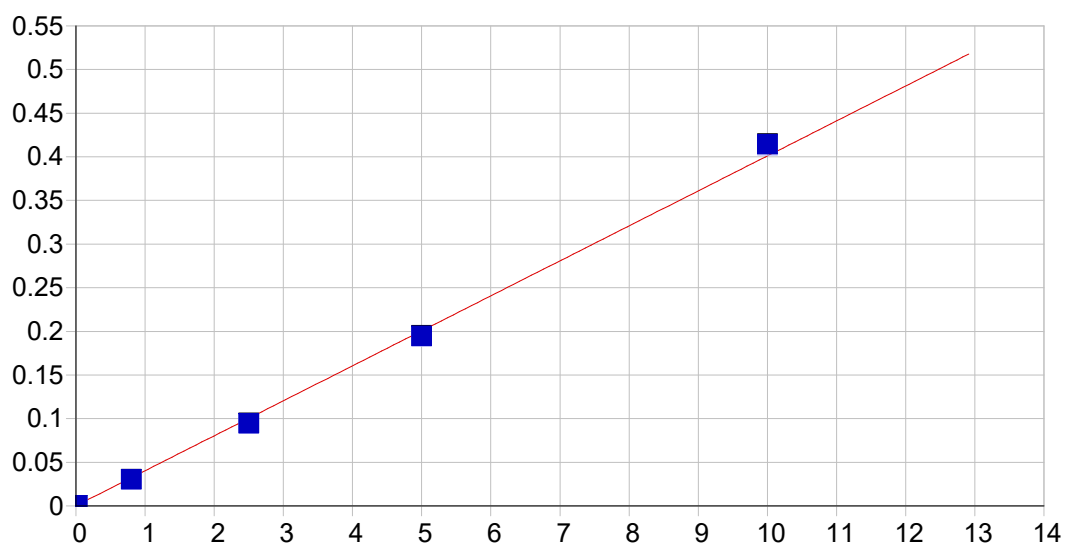


P 177.495 {490}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001431 Re-Slope: 1.000000
A1 (Gain): 0.086607 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999396 Status: OK.
Std Error of Est: 0.000071
Predicted MDL: 0.001396
Predicted MQL: 0.004654

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.02000	.01969	-.000	-1.53	.00028	.000	1
S3	2.5000	2.3623	-.138	-5.51	.20319	.002	1
S4	5.0000	4.8811	-.119	-2.38	.42136	.002	1
S5	10.000	10.303	.303	3.03	.89096	.001	1
S2	.80000	.75442	-.046	-5.70	.06392	.000	1

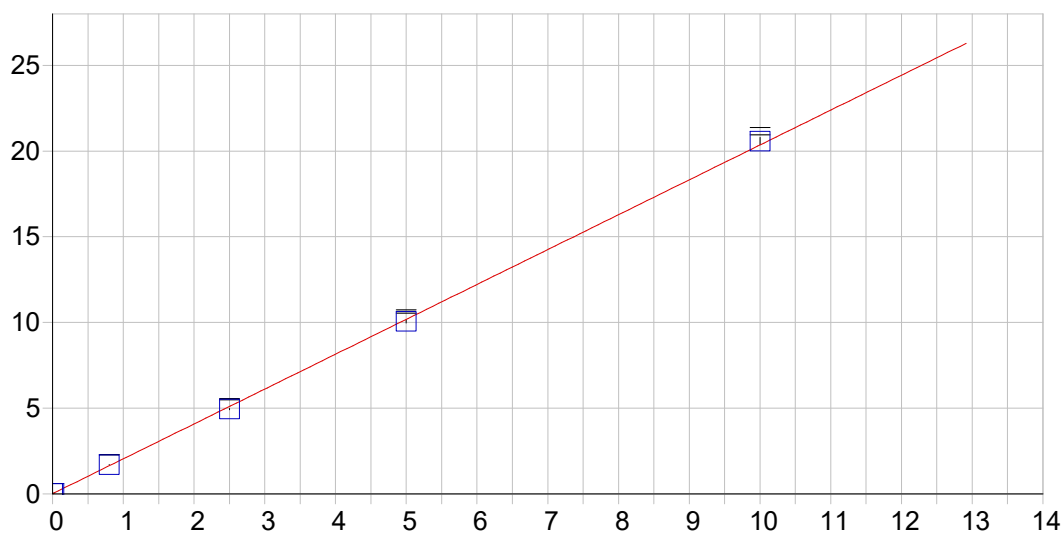


S 182.034 {485}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.040081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999276 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002939
 Predicted MQL: 0.009795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01931	-.001	-3.47	.00094	.000	1
S3	2.5000	2.3588	-.141	-5.65	.09435	.000	1
S4	5.0000	4.8551	-.145	-2.90	.19400	.001	1
S5	10.000	10.335	.335	3.35	.41282	.001	1
S2	.80000	.75170	-.048	-6.04	.03021	.000	1

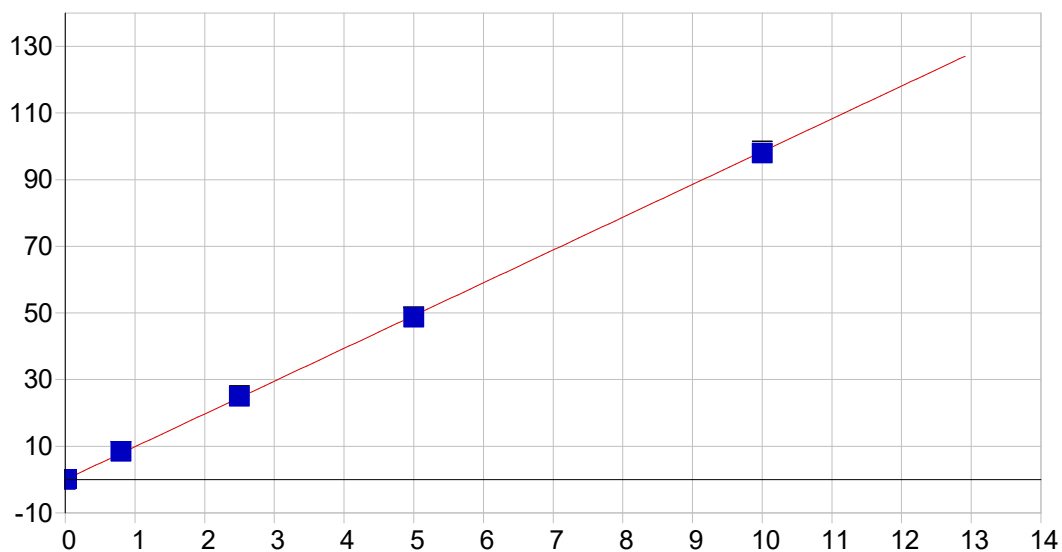


Li 670.784 { 50}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013127 Re-Slope: 1.000000
 A1 (Gain): 2.034139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000810
 Predicted MDL: 0.000992
 Predicted MQL: 0.003307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01312	.002	1
S5	10.000	10.107	.107	1.07	20.573	.213	1
S4	5.0000	4.9369	-.063	-1.26	10.055	.092	1
S3	2.5000	2.4255	-.074	-2.98	4.9470	.041	1
S1	.02000	.02098	.001	4.91	.05581	.001	1
S2	.80000	.82942	.029	3.68	1.7003	.009	1

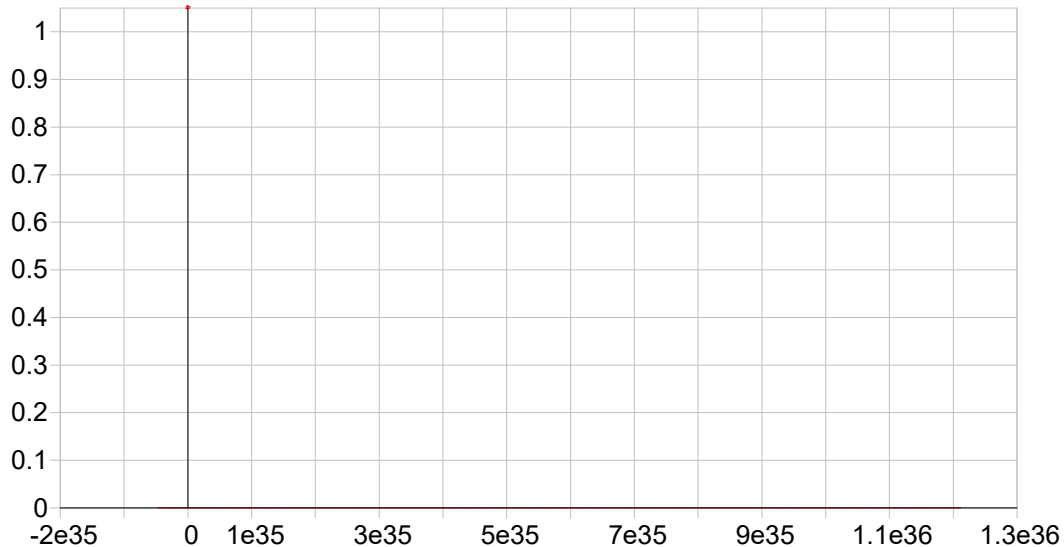


Sr 407.771 { 83}

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001439 Re-Slope: 1.000000
 A1 (Gain): 9.841341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.003969
 Predicted MDL: 0.000084
 Predicted MQL: 0.000282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00148	.001	1
S1	.02000	.02298	.003	14.9	.22565	.001	1
S3	2.5000	2.5367	.037	1.47	24.988	.204	1
S4	5.0000	4.9494	-.051	-1.01	48.756	.216	1
S5	10.000	9.9563	-.044	-.437	98.080	.488	1
S2	.80000	.85471	.055	6.84	8.4179	.047	1

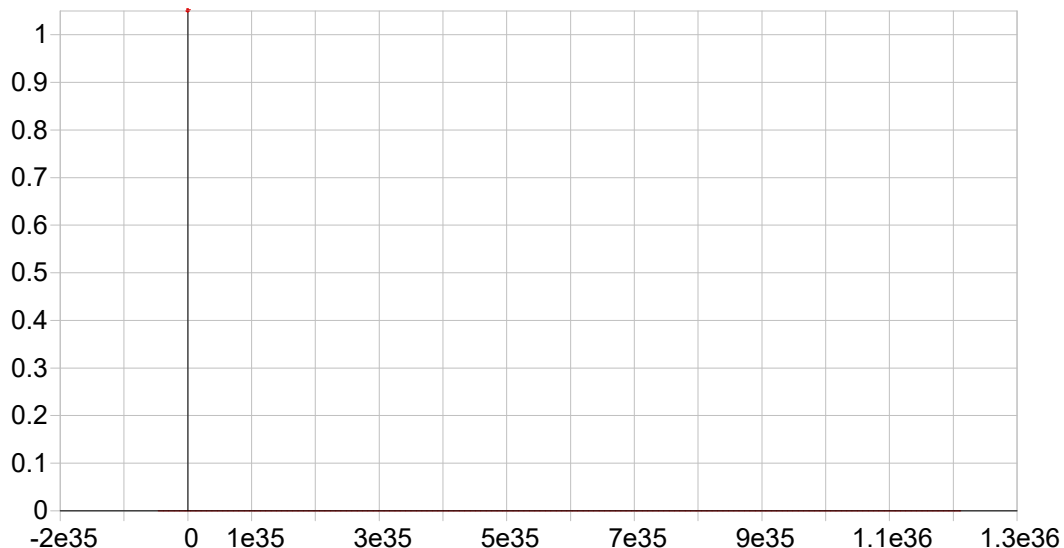


Y 224.306 {450}*

Date of Fit: 2/15/2022 15:55:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

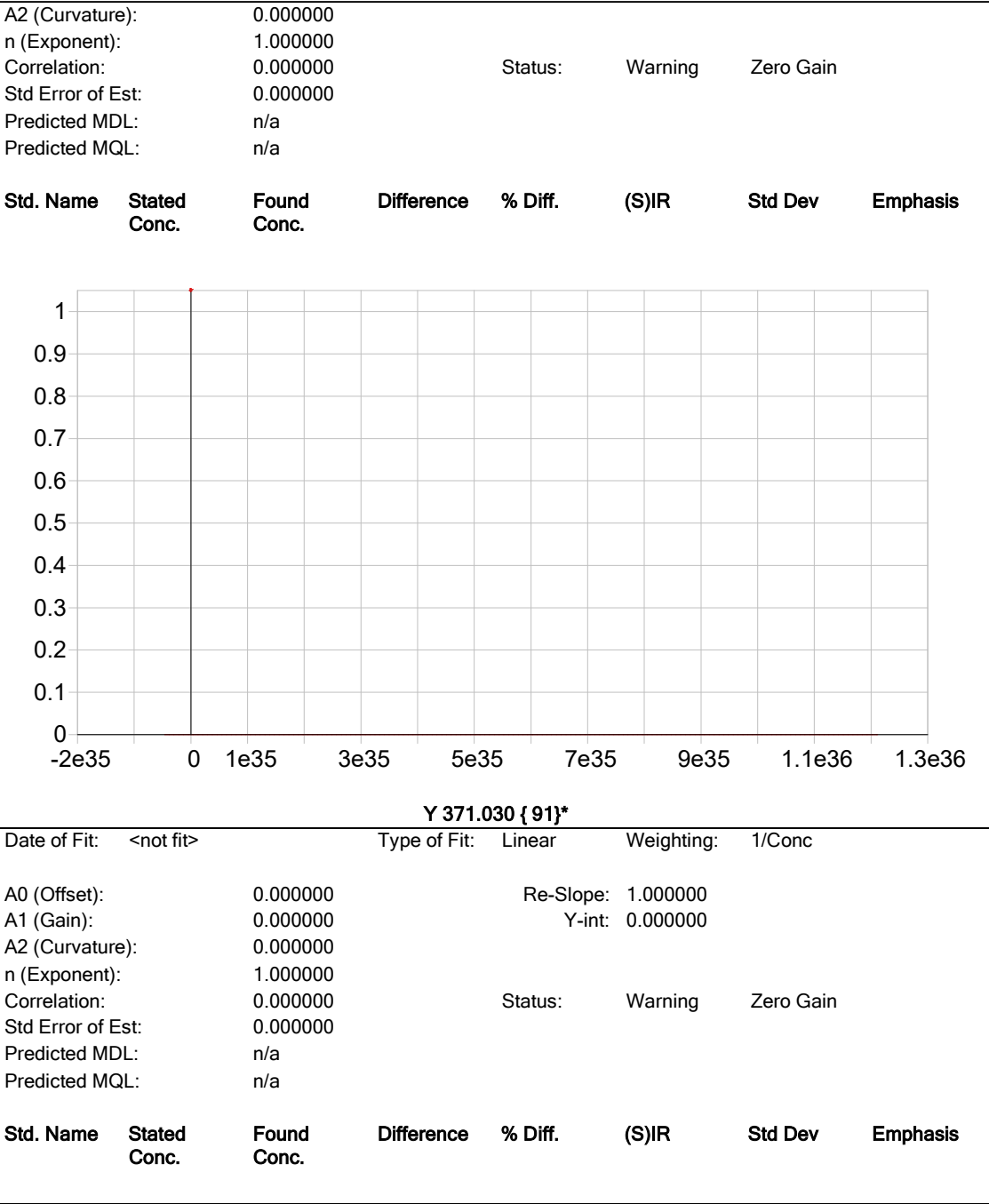
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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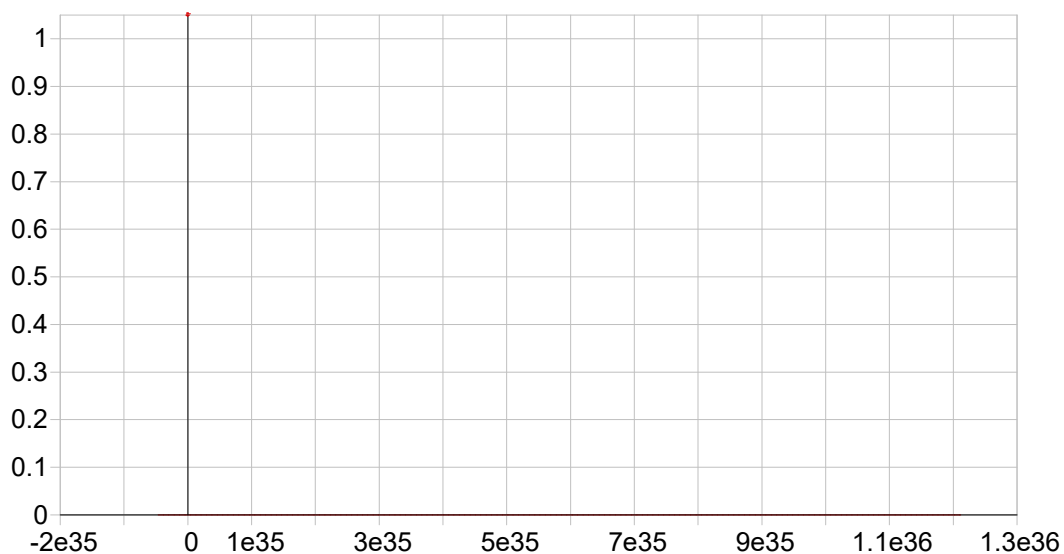


Y 360.073 { 94}*

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

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

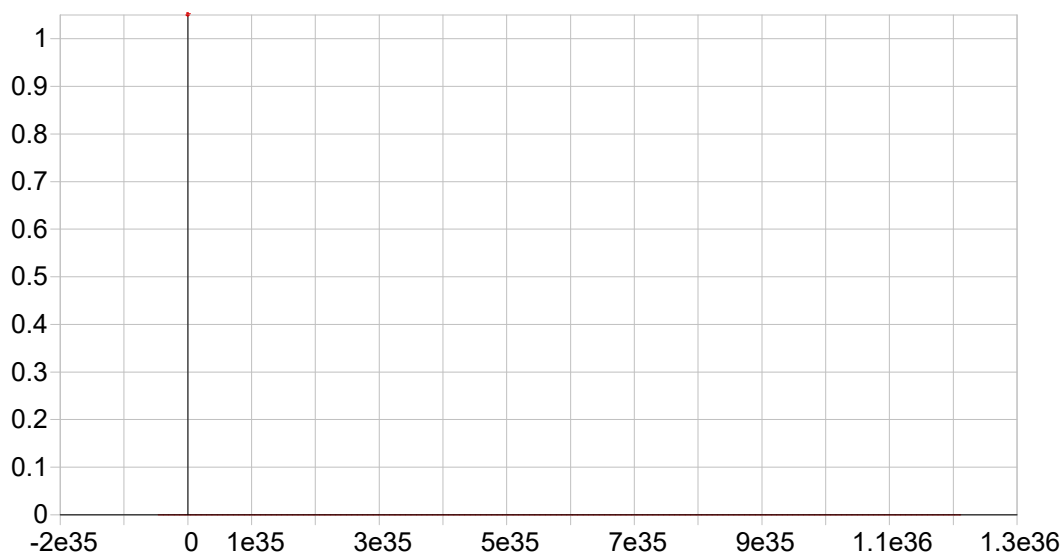




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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

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

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

Sample Name: S0 Acquired: 2/15/2022 15:33:30 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	-.00005	-.00008	-.00036	.00026	.00042	.00079	-.00062	-.00148
Stddev	.00004	.00004	.00002	.00008	.00011	.00035	.00028	.00054
%RSD	76.808	44.585	4.4142	30.665	26.084	43.628	44.741	36.389

#1	-.00004	-.00011	-.00036	.00035	.00051	.00112	-.00068	-.00128
#2	-.00002	-.00004	-.00037	.00022	.00044	.00043	-.00086	-.00107
#3	-.00009	-.00009	-.00034	.00021	.00030	.00082	-.00032	-.00209

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	-.00031	.00041	-.00003	-.00001	-.00040	.00005	.00013	-.00027
Stddev	.00007	.00066	.00006	.00013	.00012	.00001	.00017	.00007
%RSD	22.573	159.68	205.01	2556.0	28.620	22.230	130.33	26.168

#1	-.00034	.00118	-.00010	-.00015	-.00051	.00006	.00016	-.00034
#2	-.00036	.00008	.00001	.00010	-.00028	.00004	.00028	-.00028
#3	-.00023	-.00001	.00000	.00003	-.00042	.00004	-.00005	-.00020

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	-.00047	-.00086	.00582	-.00003	.00095	-.00005	.00524	-.00010
Stddev	.00023	.00003	.00038	.00014	.00038	.00016	.00017	.00005
%RSD	48.142	4.0573	6.6144	417.29	39.662	338.79	3.1802	48.241

#1	-.00034	-.00082	.00550	-.00006	.00091	-.00017	.00506	-.00006
#2	-.00073	-.00086	.00570	-.00016	.00060	.00013	.00527	-.00009
#3	-.00033	-.00089	.00625	.00012	.00134	-.00010	.00539	-.00016

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	.00017	.00042	.00005	-.00143	.00021	.01312	-.00148	
Stddev	.00005	.00057	.00001	.00005	.00014	.00153	.00054	
%RSD	28.895	136.12	25.733	3.4489	67.649	11.621	36.603	

#1	.00012	.00104	.00004	-.00148	.00007	.01138	-.00156	
#2	.00022	-.00006	.00007	-.00138	.00036	.01380	-.00198	
#3	.00017	.00026	.00005	-.00143	.00020	.01419	-.00090	

Sample Name: S0 Acquired: 2/15/2022 15:33:30 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	2511.6	60791.	4722.7	2896.7	3456.8
Stddev	26.8	64.	7.3	13.8	37.6
%RSD	1.0677	.10558	.15427	.47749	1.0884
#1	2542.1	60718.	4714.4	2882.6	3499.3
#2	2491.6	60839.	4727.9	2910.2	3427.9
#3	2501.2	60817.	4725.9	2897.4	3443.1

Sample Name: S1 Acquired: 2/15/2022 15:37:31 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	.00114	.00310	.00298	.00142	.00951	.01222	.48010	.05589
Stddev	.00014	.00003	.00005	.00005	.00029	.00037	.00458	.00060
%RSD	12.104	1.0265	1.6008	3.6490	3.0628	3.0430	.95376	1.0792

#1	.00104	.00313	.00301	.00147	.00974	.01265	.48019	.05596
#2	.00108	.00308	.00301	.00137	.00962	.01203	.47547	.05526
#3	.00129	.00308	.00293	.00141	.00919	.01198	.48463	.05646

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	.01780	.08729	.00126	.03431	.01884	.00025	.01199	.02432
Stddev	.00008	.00103	.00004	.00008	.00016	.00002	.00016	.00035
%RSD	.44327	1.1792	3.0327	.23410	.84781	6.2530	1.3527	1.4529

#1	.01772	.08802	.00130	.03422	.01867	.00027	.01188	.02414
#2	.01788	.08611	.00122	.03432	.01898	.00025	.01191	.02409
#3	.01780	.08774	.00126	.03438	.01888	.00024	.01217	.02473

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	.03492	.00189	.04721	.00273	.08615	.01498	.12113	.14162
Stddev	.00011	.00006	.00070	.00020	.00032	.00022	.00188	.00017
%RSD	.30726	3.2912	1.4731	7.4188	.37082	1.4963	1.5532	.12247

#1	.03492	.00196	.04652	.00278	.08613	.01473	.12252	.14163
#2	.03481	.00189	.04791	.00291	.08584	.01517	.11899	.14144
#3	.03502	.00184	.04719	.00251	.08647	.01504	.12187	.14179

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	.00613	.01776	.00072	.00028	.00094	.05581	.22565	
Stddev	.00014	.00012	.00002	.00005	.00003	.00102	.00133	
%RSD	2.3232	.66195	2.4333	18.647	3.7016	1.8305	.58782	

#1	.00620	.01779	.00071	.00030	.00094	.05482	.22463	
#2	.00596	.01786	.00074	.00031	.00097	.05686	.22715	
#3	.00622	.01763	.00072	.00022	.00090	.05575	.22517	

Sample Name: S1 Acquired: 2/15/2022 15:37:31 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	2497.2	60875.	4711.3	2900.0	3389.2
Stddev	43.0	73.	57.5	21.2	64.3
%RSD	1.7220	.11948	1.2202	.73127	1.8961
#1	2471.2	60795.	4673.3	2908.5	3350.9
#2	2546.8	60892.	4777.4	2875.9	3463.4
#3	2473.5	60938.	4683.2	2915.7	3353.3

Sample Name: S2 Acquired: 2/15/2022 15:41:31 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	.04943	.06620	.20362	.04579	.14170	.16076	7.5119	.36352
Stddev	.00063	.00048	.00070	.00020	.00062	.00157	.0422	.00280
%RSD	1.2798	.72358	.34411	.43254	.43838	.97360	.56120	.77029

#1	.05015	.06675	.20437	.04601	.14219	.16023	7.4687	.36192
#2	.04894	.06599	.20298	.04573	.14100	.15953	7.5139	.36189
#3	.04920	.06586	.20352	.04563	.14190	.16252	7.5530	.36676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1513	.16428	.01968	.44739	.18234	.00170	.21503	.04533
Stddev	.0097	.00124	.00005	.00156	.00041	.00002	.00247	.00135
%RSD	.84288	.75584	.25666	.34973	.22675	1.0430	1.1491	2.9689

#1	1.1623	.16314	.01973	.44637	.18263	.00168	.21326	.04378
#2	1.1475	.16409	.01963	.44662	.18187	.00171	.21398	.04619
#3	1.1440	.16560	.01969	.44919	.18254	.00170	.21785	.04603

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	.34257	.05130	.09072	.02826	.81208	.02933	.85247	.51799
Stddev	.00116	.00012	.00027	.00044	.00312	.00006	.00380	.00211
%RSD	.33934	.22774	.29461	1.5739	.38385	.21408	.44533	.40690

#1	.34252	.05131	.09041	.02786	.80880	.02935	.85034	.51987
#2	.34144	.05118	.09088	.02819	.81244	.02927	.85021	.51571
#3	.34377	.05141	.09087	.02874	.81500	.02939	.85685	.51840

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	.11514	.33596	.00140	.06392	.03021	1.7003	8.4179	
Stddev	.00034	.00295	.00002	.00033	.00011	.0089	.0469	
%RSD	.29392	.87680	1.5039	.51995	.37728	.52366	.55652	

#1	.11500	.33323	.00139	.06406	.03019	1.6921	8.3654	
#2	.11490	.33558	.00140	.06354	.03011	1.6990	8.4331	
#3	.11553	.33908	.00143	.06415	.03033	1.7097	8.4553	

Sample Name: S2 Acquired: 2/15/2022 15:41:31 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	2466.4	60086.	4757.4	2785.5	3275.8
Stddev	28.0	109.	14.9	7.7	30.9
%RSD	1.1361	.18097	.31425	.27808	.94476
#1	2435.2	60007.	4774.7	2789.7	3241.1
#2	2474.9	60040.	4747.6	2776.5	3285.8
#3	2489.3	60210.	4750.0	2790.2	3300.5

Sample Name: S3 Acquired: 2/15/2022 15:45:22 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	.14868	.19842	.61876	.13470	.42088	.47260	22.212	1.0847
Stddev	.00133	.00221	.00597	.00129	.00220	.00532	.220	.0148
%RSD	.89240	1.1151	.96426	.95955	.52219	1.1265	.99108	1.3663

#1	.14752	.19615	.61298	.13353	.41993	.47313	22.267	1.0920
#2	.14839	.19854	.61839	.13447	.41931	.46704	21.969	1.0676
#3	.15013	.20057	.62490	.13609	.42339	.47765	22.399	1.0944

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5611	.47060	.05954	1.3527	.53795	.00494	.63168	.13649
Stddev	.0366	.00688	.00018	.0142	.00323	.00004	.00756	.00271
%RSD	1.0283	1.4617	.30111	1.0487	.59995	.80970	1.1971	1.9881

#1	3.5284	.47241	.05974	1.3406	.53692	.00490	.63366	.13629
#2	3.5542	.46300	.05941	1.3492	.53536	.00496	.62332	.13389
#3	3.6006	.47639	.05946	1.3683	.54157	.00497	.63805	.13930

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	1.0561	.15516	.26489	.08717	2.4421	.09447	2.5296	1.5141
Stddev	.0076	.00027	.00064	.00074	.0026	.00153	.0344	.0165
%RSD	.72204	.17242	.24201	.84657	.10685	1.6216	1.3589	1.0899

#1	1.0530	.15494	.26428	.08682	2.4443	.09309	2.5484	1.4985
#2	1.0505	.15507	.26556	.08668	2.4392	.09612	2.4899	1.5125
#3	1.0648	.15546	.26484	.08802	2.4428	.09421	2.5504	1.5314

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	.35255	1.0236	.00417	.20319	.09435	4.9470	24.988
Stddev	.00205	.0100	.00010	.00154	.00032	.0405	.204
%RSD	.58186	.97228	2.4518	.75665	.33894	.81869	.81757

#1	.35294	1.0131	.00406	.20310	.09432	4.9561	25.055
#2	.35033	1.0247	.00426	.20169	.09404	4.9027	24.758
#3	.35437	1.0329	.00420	.20476	.09468	4.9821	25.150

Sample Name: S3 Acquired: 2/15/2022 15:45:22 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	2442.8	59248.	4818.7	2764.7	3117.8
Stddev	22.6	102.	68.8	3.6	26.3
%RSD	.92634	.17295	1.4270	.13044	.84208
#1	2465.0	59130.	4774.7	2761.0	3142.8
#2	2443.6	59308.	4898.0	2764.9	3120.0
#3	2419.8	59307.	4783.5	2768.2	3090.5

Sample Name: S4 Acquired: 2/15/2022 15:49:05 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	.30085	.39509	1.2586	.27038	.83734	.94057	44.301	2.1284
Stddev	.00058	.00081	.0037	.00071	.00301	.00833	.346	.0303
%RSD	.19328	.20464	.29016	.26176	.35903	.88568	.78014	1.4245

#1	.30050	.39432	1.2562	.26975	.83718	.95017	44.697	2.1632
#2	.30052	.39502	1.2569	.27023	.83442	.93516	44.061	2.1079
#3	.30152	.39593	1.2628	.27115	.84042	.93639	44.144	2.1140

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	7.3480	.92310	.11405	2.7786	1.0560	.00958	1.2369	.26922
Stddev	.0241	.00557	.00037	.0089	.0028	.00015	.0083	.00177
%RSD	.32838	.60355	.32421	.32103	.26346	1.5846	.66704	.65690

#1	7.3213	.92951	.11379	2.7685	1.0549	.00946	1.2448	.26865
#2	7.3547	.91941	.11447	2.7821	1.0539	.00952	1.2283	.26780
#3	7.3681	.92037	.11388	2.7853	1.0592	.00975	1.2376	.27120

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	2.1127	.30412	.53018	.17082	4.7773	.18081	5.0568	3.0148
Stddev	.0083	.00018	.00496	.00098	.0132	.00148	.0848	.0087
%RSD	.39520	.06035	.93552	.57419	.27647	.81666	1.6768	.28726

#1	2.1038	.30398	.52449	.16969	4.7688	.17914	5.1523	3.0086
#2	2.1138	.30405	.53249	.17130	4.7925	.18134	4.9901	3.0110
#3	2.1204	.30433	.53356	.17146	4.7705	.18195	5.0282	3.0247

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	.71014	2.0260	.00820	.42136	.19400	10.055	48.756	
Stddev	.00220	.0124	.00019	.00169	.00079	.092	.216	
%RSD	.30938	.61197	2.3413	.40164	.40856	.91210	.44394	

#1	.70772	2.0118	.00798	.41941	.19331	10.159	48.869	
#2	.71201	2.0314	.00827	.42244	.19381	9.9846	48.507	
#3	.71069	2.0347	.00835	.42225	.19486	10.023	48.893	

Sample Name: S4 Acquired: 2/15/2022 15:49:05 Type: Cal
 Method: NON EPA-6010-200.7(v1409) 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	2318.7	58017.	4701.9	2679.3	2862.0
Stddev	4.7	46.	80.9	10.6	9.3
%RSD	.20404	.07897	1.7215	.39688	.32429
#1	2320.0	58070.	4608.6	2674.8	2872.2
#2	2322.6	57991.	4752.7	2671.7	2859.7
#3	2313.4	57990.	4744.6	2691.4	2854.1

Sample Name: S5 Acquired: 2/15/2022 15:52:53 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	.61611	.78928	2.5489	.55716	1.7164	1.9184	90.155	4.1270
Stddev	.00059	.00095	.0034	.00049	.0041	.0089	.695	.0390
%RSD	.09626	.12010	.13520	.08814	.23938	.46513	.77073	.94511

#1	.61678	.78971	2.5466	.55765	1.7198	1.9284	89.396	4.1555
#2	.61586	.78819	2.5474	.55716	1.7174	1.9157	90.310	4.1430
#3	.61568	.78993	2.5529	.55667	1.7118	1.9112	90.759	4.0825

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	15.078	1.8389	.22504	5.6898	2.1159	.01990	2.4218	.53742
Stddev	.028	.0080	.00044	.0086	.0020	.00011	.0042	.00051
%RSD	.18302	.43252	.19452	.15089	.09606	.57135	.17178	.09411

#1	15.047	1.8437	.22455	5.6799	2.1175	.01978	2.4265	.53735
#2	15.093	1.8432	.22537	5.6947	2.1166	.01993	2.4184	.53796
#3	15.096	1.8297	.22521	5.6948	2.1136	.02000	2.4207	.53696

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	4.3128	.61734	1.1217	.33531	9.5289	.38706	9.9206	6.0089
Stddev	.0057	.00010	.0071	.00151	.0185	.00198	.0769	.0029
%RSD	.13115	.01688	.63056	.45044	.19442	.51058	.77515	.04803

#1	4.3064	.61724	1.1236	.33704	9.5256	.38802	9.9849	6.0057
#2	4.3172	.61733	1.1138	.33425	9.5488	.38479	9.9415	6.0112
#3	4.3148	.61745	1.1276	.33464	9.5122	.38838	9.8354	6.0100

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	1.4438	3.9262	.01697	.89096	.41282	20.573	98.080	
Stddev	.0027	.0166	.00022	.00066	.00063	.213	.488	
%RSD	.18531	.42267	1.2761	.07403	.15317	1.0376	.49769	

#1	1.4407	3.9441	.01673	.89024	.41255	20.808	98.148	
#2	1.4450	3.9114	.01702	.89153	.41354	20.391	97.561	
#3	1.4457	3.9232	.01715	.89112	.41237	20.519	98.530	

Sample Name: S5 Acquired: 2/15/2022 15:52:53 Type: Cal
Method: NON EPA-6010-200.7(v1409) 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	2224.2	56644.	4756.2	2596.9	2666.5
Stddev	5.9	34.	31.3	2.0	6.6
%RSD	.26666	.06008	.65896	.07650	.24910
#1	2217.9	56682.	4729.1	2594.7	2659.2
#2	2225.0	56634.	4749.0	2598.5	2668.2
#3	2229.7	56616.	4790.5	2597.6	2672.1

Sample Name: ICV01 Acquired: 2/15/2022 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	1.029733	1.031619	1.001868	1.022879	1.029059	2.620988
Stddev	.015641	.011299	.014152	.009675	.003236	.032893
%RSD	1.518895	1.095251	1.412595	.9458595	.3144641	1.254995

#1	1.043309	1.040497	1.014297	1.031925	1.032772	2.584232
#2	1.012630	1.018901	.986465	1.012679	1.026835	2.631072
#3	1.033261	1.035461	1.004842	1.024033	1.027571	2.647658

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5475789	.5152927	.4867215	10.08575	.5208567	.5119839
Stddev	.0067233	.0081839	.0060549	.21074	.0014905	.0005755
%RSD	1.227821	1.588209	1.244016	2.089493	.2861553	.1124056

#1	.5399890	.5058571	.4922145	9.87007	.5197574	.5125625
#2	.5527874	.5204616	.4802290	10.09601	.5225531	.5114116
#3	.5499602	.5195593	.4877210	10.29118	.5202595	.5119777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5391769	10.11463	.5380490	6.021874	.5086430	.2425272
Stddev	.0005709	.05143	.0094054	.161870	.0003698	.0004704
%RSD	.1058913	.5084223	1.748065	2.688041	.0727076	.1939550

#1	.5397190	10.06499	.5277278	5.855540	.5085559	.2421637
#2	.5385809	10.11122	.5402828	6.031204	.5083245	.2430585
#3	.5392308	10.16767	.5461365	6.178878	.5090486	.2423593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.684614	.5045904	1.034099	9.783614	2.580971	2.615038
Stddev	.046880	.0112185	.001901	.071539	.038410	.035326
%RSD	.4840647	2.223296	.1838487	.7312099	1.488191	1.350865

#1	9.711282	.4936189	1.031977	9.866116	2.536685	2.646341
#2	9.712076	.5041118	1.035645	9.745954	2.601014	2.576737
#3	9.630484	.5160406	1.034676	9.738772	2.605213	2.622036

Sample Name: ICV01 Acquired: 2/15/2022 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	2.449070	2.670731	2.297900	F .0010108	F .0023234	F -.002566
Stddev	.005505	.038196	.039086	.0016165	.0025842	.000390
%RSD	.2247718	1.430165	1.700936	159.9301	111.2294	15.20139

#1	2.448891	2.629092	2.285747	.0019684	.0038952	-.002224
#2	2.454662	2.678958	2.266333	.0019195	-.000659	-.002484
#3	2.443656	2.704143	2.341618	-.000856	.003734	-.002991

Elem	Sr4077
Units	ppm
Avg	F -.008831
Stddev	.000129
%RSD	1.461372

#1	-.008779
#2	-.008735
#3	-.008977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.844	58542.99	4651.765	2668.045	3154.016
Stddev	32.638	166.34	51.014	8.797	40.547
%RSD	1.376631	.2841273	1.096666	.3297020	1.285579

#1	2342.148	58376.86	4710.245	2658.190	3119.202
#2	2406.349	58542.57	4628.649	2675.105	3198.536
#3	2364.036	58709.54	4616.401	2670.838	3144.311

Sample Name: LLICV01 Acquired: 2/15/2022 16:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0215156	.0415737	.0134900	.0195795	.0556321	.1060935
Stddev	.0019333	.0017920	.0001452	.0020725	.0011358	.0032190
%RSD	8.985586	4.310408	1.076323	10.58478	2.041679	3.034142

#1	.0209658	.0412565	.0133239	.0174402	.0566715	.1034081
#2	.0236643	.0435032	.0135532	.0215778	.0558052	.1096619
#3	.0199168	.0399616	.0135929	.0197206	.0544197	.1052105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1123680	.0068014	.0062375	2.187791	.0110197	.0314128
Stddev	.0020270	.0001346	.0000773	.056153	.0002057	.0001780
%RSD	1.803862	1.978469	1.238659	2.566655	1.867115	.5665376

#1	.1135317	.0068925	.0062570	2.190434	.0107916	.0312318
#2	.1135449	.0068649	.0061523	2.242576	.0111913	.0314189
#3	.1100275	.0066469	.0063031	2.130364	.0110760	.0315876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227705	.1065447	.0231098	2.267004	.0420084	.0117219
Stddev	.0002029	.0074624	.0004862	.064444	.0002804	.0001810
%RSD	.8909467	7.003979	2.103806	2.842674	.6674324	1.543781

#1	.0227947	.1146449	.0231886	2.196116	.0419462	.0115157
#2	.0225567	.1050393	.0235518	2.322046	.0417643	.0118543
#3	.0229602	.0999497	.0225890	2.282852	.0423146	.0117957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.962256	.0430867	.0454363	1.996598	F .1222176	F .2443319
Stddev	.087842	.0013835	.0003039	.093632	.0032853	.0006697
%RSD	4.476580	3.210895	.6688212	4.689577	2.688040	.2740987

#1	1.888512	.0439774	.0456168	1.905178	.1229999	.2444595
#2	1.938816	.0414929	.0456066	1.992321	.1250410	.2436076
#3	2.059440	.0437898	.0450854	2.092295	.1186118	.2449287

Sample Name: LLICV01 Acquired: 2/15/2022 16:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0406573	.0452741	.4321262	.0201608	.0167320	.0214684
Stddev	.0007460	.0010607	.0032968	.0012727	.0009389	.0000371
%RSD	1.834825	2.342882	.7629163	6.312904	5.611422	.1729506
#1	.0402963	.0464981	.4283220	.0186967	.0176203	.0214658
#2	.0401605	.0446991	.4341498	.0207831	.0157496	.0215068
#3	.0415151	.0446249	.4339068	.0210027	.0168262	.0214326

Elem	Sr4077
Units	ppm
Avg	.0231338
Stddev	.0001901
%RSD	.8218709
#1	.0229197
#2	.0231990
#3	.0232828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.552	59330.50	4709.917	2846.735	3304.576
Stddev	18.459	88.72	150.223	43.400	25.032
%RSD	.7747597	.1495319	3.189494	1.524560	.7574968
#1	2365.495	59278.54	4626.950	2799.810	3278.833
#2	2380.013	59280.03	4619.475	2854.961	3306.066
#3	2402.150	59432.94	4883.325	2885.433	3328.830

Sample Name: ICB01 Acquired: 2/15/2022 16:20:59 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000537	-.001404	.0001548	-.002495	-.000982	-.006912	-.000203
Stddev	.002229	.001442	.0017903	.001996	.000362	.008700	.000275
%RSD	415.3743	102.7014	1156.387	79.98274	36.83524	125.8658	135.7853

#1	-.002985	-.002798	.0011990	-.001034	-.000620	-.016047	-.000311
#2	.001377	.000082	.0011778	-.004769	-.001343	-.005962	-.000408
#3	-.000003	-.001496	-.001912	-.001683	-.000982	.001274	.000110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	.0000001	-.006634	.0001968	-.000101	-.000182	.0002564
Stddev	.0000836	.0000816	.004063	.0002254	.000116	.000070	.0069405
%RSD	144.1525	60796.99	61.24048	114.5425	114.6583	38.25905	2706.594

#1	.0001097	-.000093	-.009587	.0000921	-.000110	-.000212	-.007541
#2	.0001027	.000033	-.008315	.0000427	-.000213	-.000102	.005758
#3	-.000038	.000060	-.002001	.0004555	.000019	-.000232	.002552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000659	-.008084	.0000757	.0003995	-.178138	-.001643	-.000313
Stddev	.000191	.032512	.0002053	.0001213	.001708	.001668	.000156
%RSD	28.91420	402.1977	271.0291	30.35390	.9590291	101.5563	49.85310

#1	-.000879	-.000258	.0002376	.0002694	-.179969	-.003516	-.000453
#2	-.000560	.019801	.0001448	.0004197	-.176586	-.001095	-.000342
#3	-.000539	-.043794	-.000155	.0005093	-.177859	-.000317	-.000145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087586	.0037198	.0004044	-.000418	-.000123	-.006465	.0003600
Stddev	.016166	.0007082	.0001476	.000964	.000725	.012413	.0003045
%RSD	18.45686	19.03900	36.49234	230.6395	586.7387	192.0166	84.56551

#1	-.105901	.0029041	.0003287	-.000868	-.000125	-.018866	.0000101
#2	-.081552	.0041776	.0005745	-.001074	-.000847	-.006488	.0005060
#3	-.075305	.0040777	.0003101	.000689	.000602	.005960	.0005640

Sample Name: ICB01 Acquired: 2/15/2022 16:20:59 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	-.001113	-.003080	-.000075
Stddev	.000960	.000323	.000068
%RSD	86.32863	10.47811	91.55000

#1	-.001585	-.003450	-.000026
#2	-.000007	-.002930	-.000153
#3	-.001745	-.002858	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.966	59316.27	4830.775	2845.290	3380.157
Stddev	24.113	115.00	47.877	67.122	36.127
%RSD	1.004741	.1938819	.9910876	2.359062	1.068798

#1	2373.724	59208.32	4886.025	2780.484	3341.288
#2	2421.147	59303.29	4804.825	2914.510	3412.709
#3	2405.026	59437.22	4801.475	2840.875	3386.473

Sample Name: CRI01 Acquired: 2/15/2022 16:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0214197	.0419633	.0146364	.0208479	.0540109	.1130267	.1113814
Stddev	.0013983	.0008246	.0010581	.0010877	.0016339	.0078371	.0006419
%RSD	6.528114	1.964998	7.229340	5.217319	3.025106	6.933820	.5762867

#1	.0225350	.0423033	.0152001	.0202680	.0528466	.1189292	.1110695
#2	.0198510	.0410231	.0134158	.0221027	.0533074	.1041349	.1121196
#3	.0218731	.0425635	.0152933	.0201731	.0558787	.1160160	.1109551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067393	.0063098	2.145523	.0108363	.0317149	.0230020	.1058894
Stddev	.0000257	.0001682	.015906	.0002296	.0007972	.0004477	.0044405
%RSD	.3810279	2.665895	.7413659	2.118349	2.513513	1.946362	4.193512

#1	.0067688	.0062140	2.128938	.0106056	.0311451	.0229597	.1074467
#2	.0067221	.0062112	2.160651	.0108387	.0313737	.0225769	.1008800
#3	.0067269	.0065040	2.146978	.0110647	.0326258	.0234693	.1093414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230994	2.215586	.0422361	.0115730	1.932271	.0382626	.0450223
Stddev	.0007889	.071004	.0012061	.0002648	.022776	.0042016	.0000168
%RSD	3.415435	3.204770	2.855601	2.287650	1.178720	10.98088	.0373591

#1	.0229608	2.162813	.0415150	.0117148	1.906629	.0393717	.0450398
#2	.0223889	2.187632	.0415648	.0117366	1.940033	.0417984	.0450211
#3	.0239484	2.296313	.0436285	.0112675	1.950152	.0336178	.0450062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998308	.1195485	.2439502	.0409381	.0448016	.4320164	.0200080
Stddev	.015917	.0016267	.0007283	.0004642	.0008124	.0139669	.0007878
%RSD	.7964991	1.360709	.2985282	1.133979	1.813257	3.232955	3.937472

#1	1.985068	.1187483	.2447911	.0404423	.0441631	.4298519	.0200905
#2	1.993889	.1214203	.2435222	.0410095	.0445257	.4469391	.0207514
#3	2.015967	.1184768	.2435373	.0413625	.0457159	.4192581	.0191822

Sample Name: CRI01 Acquired: 2/15/2022 16:41:26 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	.0165869	.0203259	.0230752
Stddev	.0007197	.0005871	.0002256
%RSD	4.339113	2.888434	.9774394

#1	.0165904	.0198095	.0228448
#2	.0158654	.0209644	.0232956
#3	.0173048	.0202037	.0230853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.822	59499.00	4760.558	2824.673	3292.294
Stddev	7.131	152.02	19.049	27.044	76.026
%RSD	.2975175	.2554999	.4001484	.9574346	2.309220

#1	2390.021	59336.27	4739.625	2793.458	3330.936
#2	2404.243	59523.36	4765.175	2839.500	3341.238
#3	2396.202	59637.37	4776.875	2841.061	3204.708

Sample Name: ICSA01 Acquired: 2/15/2022 16:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0029333	.0169249	.0011742	.0086756	-.003043	250.1487	.0056168
Stddev	.0038671	.0008772	.0022806	.0036864	.001865	4.3008	.0003642
%RSD	131.8338	5.182658	194.2206	42.49119	61.26914	1.719279	6.484843

#1	-.001293	.0173178	.0033088	.0086593	-.003668	249.2727	.0056136
#2	.003798	.0159199	-.001229	.0123700	-.004515	246.3534	.0052542
#3	.006295	.0175369	.001443	.0049974	-.000947	254.8201	.0059826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0026241	227.5619	.0543886	.0037349	.0091036	96.82496
Stddev	.000049	.0001295	4.7575	.0002027	.0001679	.0004913	.52009
%RSD	34.60649	4.933217	2.090628	.3726776	4.496318	5.396788	.5371473

#1	-.000109	.0025269	226.1914	.0545062	.0038179	.0093596	96.23019
#2	-.000116	.0027711	223.6401	.0545052	.0038452	.0094140	97.19435
#3	-.000196	.0025744	232.8542	.0541546	.0035417	.0085371	97.05034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110627	244.6068	.0015842	-.001546	-.135641	.0058991	.0022577
Stddev	.0007433	4.9767	.0002307	.000193	.011479	.0042896	.0001416
%RSD	6.718914	2.034576	14.55977	12.46177	8.462752	72.71709	6.273038

#1	.0116295	242.4784	.0015588	-.001529	-.143455	.0020502	.0024027
#2	.0102211	241.0482	.0013674	-.001362	-.141006	.0051235	.0021197
#3	.0113375	250.2937	.0018266	-.001746	-.122462	.0105236	.0022507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086830	-.001655	.0004615	-.000283	-.000151	-.041823	.0027210
Stddev	.008518	.000316	.0002316	.000844	.000504	.010405	.0022930
%RSD	9.809925	19.09066	50.18439	298.6403	334.3403	24.87996	84.26980

#1	-.095053	-.001979	.0006942	-.001087	-.000348	-.052087	.0043420
#2	-.078045	-.001349	.0004592	.000596	.000422	-.042099	.0037234
#3	-.087391	-.001636	.0002311	-.000357	-.000527	-.031282	.0000975

Sample Name: ICSA01 Acquired: 2/15/2022 16:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.010414	-.000782	.0093435
Stddev	.006249	.000580	.0004054
%RSD	60.00435	74.08838	4.338742

#1	-.005810	-.001240	.0088815
#2	-.017528	-.000977	.0095093
#3	-.007904	-.000130	.0096397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.844	53697.57	4677.754	2605.910	2634.504
Stddev	23.005	128.03	88.248	38.176	28.965
%RSD	1.017562	.2384292	1.886545	1.464988	1.099440

#1	2283.612	53572.76	4675.085	2561.889	2662.996
#2	2237.608	53691.34	4767.306	2629.920	2605.088
#3	2261.312	53828.59	4590.871	2625.922	2635.427

Sample Name: ICSAB01 Acquired: 2/15/2022 16:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.1036030	.0934983	.0493783	.0531973	.6007740	238.6023
Stddev	.0015185	.0004646	.0005445	.0032091	.0000457	2.0829
%RSD	1.465652	.4968706	1.102727	6.032420	.0076032	.8729784

#1	.1018641	.0929948	.0490856	.0516141	.6008236	237.9473
#2	.1042775	.0939103	.0490426	.0510874	.6007647	240.9340
#3	.1046673	.0935898	.0500065	.0568903	.6007337	236.9255

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208702	.4917589	.9782223	217.1143	.5309879	.5221575
Stddev	.0049337	.0054348	.0075508	1.6578	.0015015	.0022628
%RSD	.9471940	1.105165	.7718913	.7635386	.2827724	.4333473

#1	.5199136	.4929088	.9710098	216.6983	.5313190	.5195876
#2	.5262121	.4965267	.9860712	218.9405	.5322963	.5230344
#3	.5164849	.4858413	.9775858	215.7042	.5293486	.5238506

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4926265	93.18926	.4808602	233.2934	1.013022	.2031807
Stddev	.0029547	.87491	.0069554	1.8918	.004773	.0003966
%RSD	.5997799	.9388569	1.446456	.8109093	.4712101	.1952166

#1	.4901604	92.20059	.4782919	232.0601	1.008534	.2028004
#2	.4918178	93.50368	.4887346	235.4715	1.012494	.2035919
#3	.4959014	93.86351	.4755542	232.3485	1.018037	.2031499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.144695	.4730652	1.012996	-.086232	.9108747	1.014305
Stddev	.011858	.0059613	.004418	.022347	.0146302	.003796
%RSD	8.194827	1.260155	.4361540	25.91478	1.606169	.3742558

#1	-.149430	.4680011	1.012106	-.111885	.9162837	1.011114
#2	-.153454	.4796351	1.009091	-.075819	.9220301	1.013297
#3	-.131202	.4715595	1.017792	-.070992	.8943102	1.018503

Sample Name: ICSAB01 Acquired: 2/15/2022 16:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.9986545	1.005706	.9620498	F .0059268	F -.005491	F -.002036
Stddev	.0062820	.008465	.0336263	.0025621	.001203	.000541
%RSD	.6290457	.8417077	3.495280	43.22956	21.91905	26.57555

#1	.9928601	.999871	.9390113	.0029752	-.004437	-.001778
#2	.9977725	1.015415	.9465015	.0075771	-.006802	-.002658
#3	1.005331	1.001832	1.000637	.0072280	-.005232	-.001672

Elem	Sr4077
Units	ppm
Avg	F .0097529
Stddev	.0003132
%RSD	3.211020

#1	.0100812
#2	.0097201
#3	.0094574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.153	53658.74	4715.477	2495.079	2610.506
Stddev	14.470	16.83	66.172	2.816	21.249
%RSD	.6470763	.0313621	1.403296	.1128501	.8139848

#1	2233.233	53640.35	4691.342	2492.046	2610.359
#2	2223.365	53673.38	4664.760	2495.583	2589.331
#3	2251.859	53662.49	4790.329	2497.609	2631.828

Sample Name: CCV01 Acquired: 2/15/2022 16:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991161	4.999502	5.030306	4.952147	4.956262	9.866244	10.16119
Stddev	.013908	.009695	.010255	.019245	.013346	.210126	.20822
%RSD	.2786542	.1939229	.2038561	.3886169	.2692846	2.129744	2.049157

#1	4.994166	4.992479	5.026719	4.950433	4.950918	9.709895	9.99296
#2	4.975996	4.995464	5.022327	4.933816	4.946416	9.783735	10.09655
#3	5.003321	5.010563	5.041872	4.972192	4.971453	10.10510	10.39406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2561093	2.499517	23.69796	.9769937	2.520497	1.258567	4.882515
Stddev	.0053759	.002177	.59308	.0051150	.003160	.003116	.069855
%RSD	2.099052	.0870854	2.502655	.5235402	.1253622	.2475505	1.430719

#1	.2531602	2.501323	23.25104	.9712553	2.519664	1.256335	4.802778
#2	.2528534	2.497100	23.47206	.9786521	2.517837	1.257240	4.911833
#3	.2623143	2.500129	24.37080	.9810737	2.523990	1.262127	4.932933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468792	24.46984	2.489076	1.210402	24.49413	2.447278	2.517532
Stddev	.066443	.57324	.000196	.003051	.17101	.016615	.004302
%RSD	2.691300	2.342656	.0078631	.2520251	.6981810	.6789032	.1708851

#1	2.418345	24.02210	2.488896	1.207422	24.31063	2.433239	2.519794
#2	2.443956	24.27150	2.489284	1.210266	24.64905	2.442976	2.512571
#3	2.544075	25.11591	2.489046	1.213519	24.52272	2.465621	2.520232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.67226	5.071307	5.087145	4.891794	5.185673	4.954652	4.820237
Stddev	.12873	.108815	.015901	.005061	.048411	.077358	.014134
%RSD	.5438181	2.145700	.3125664	.1034611	.9335581	1.561315	.2932269

#1	23.58577	5.012873	5.089565	4.895391	5.130766	4.967323	4.807006
#2	23.82021	5.004192	5.070173	4.886006	5.204035	5.024891	4.818576
#3	23.61081	5.196856	5.101697	4.893983	5.222216	4.871741	4.835128

Sample Name: CCV01 Acquired: 2/15/2022 16:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.744915	5.066224	4.898614
Stddev	.014076	.100064	.119917
%RSD	.2966642	1.975124	2.447974

#1	4.740920	4.983781	4.784450
#2	4.733268	5.037335	4.887835
#3	4.760557	5.177554	5.023556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.236	57158.49	4596.936	2640.082	2838.203
Stddev	4.351	57.22	87.209	10.744	3.434
%RSD	.1931196	.1001142	1.897120	.4069488	.1209757

#1	2251.972	57098.81	4630.273	2627.970	2837.017
#2	2258.080	57212.89	4662.560	2648.461	2842.073
#3	2249.657	57163.77	4497.976	2643.816	2835.520

Sample Name: LLCCV01 Acquired: 2/15/2022 16:57:03 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236359	.0412035	.0140823	.0221240	.0537227	.1116721
Stddev	.0022936	.0005129	.0002145	.0035518	.0006765	.0041284
%RSD	9.703892	1.244822	1.523180	16.05387	1.259240	3.696896

#1	.0255888	.0416945	.0139056	.0216628	.0544071	.1138969
#2	.0242086	.0406712	.0140204	.0258839	.0530544	.1069085
#3	.0211102	.0412448	.0143210	.0188254	.0537066	.1142109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148695	.0069114	.0062982	2.180729	.0108826	.0314127
Stddev	.0009693	.0000805	.0000397	.015836	.0003570	.0000464
%RSD	.8437982	1.164819	.6298656	.7261959	3.280748	.1475529

#1	.1137519	.0068900	.0062540	2.164360	.0112936	.0314645
#2	.1154805	.0068438	.0063307	2.181854	.0106496	.0313981
#3	.1153761	.0070005	.0063100	2.195973	.0107045	.0313753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230074	.1170644	.0234545	2.228398	.0418214	.0114924
Stddev	.0004338	.0100273	.0003551	.009175	.0002151	.0002092
%RSD	1.885251	8.565660	1.513864	.4117377	.5142962	1.820738

#1	.0234504	.1070436	.0232154	2.218590	.0420693	.0115672
#2	.0225835	.1270983	.0238625	2.229831	.0417091	.0116540
#3	.0229883	.1170513	.0232856	2.236772	.0416856	.0112560

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881305	.0426535	.0453921	1.948378	F .1259133	F .2449529
Stddev	.024730	.0034551	.0002632	.038161	.0006849	.0006671
%RSD	1.314508	8.100419	.5798165	1.958581	.5439387	.2723325

#1	1.855825	.0434403	.0451648	1.904777	.1266502	.2454793
#2	1.882880	.0456473	.0453310	1.964662	.1252962	.2451767
#3	1.905210	.0388728	.0456805	1.975696	.1257934	.2442027

Sample Name: LLCCV01 Acquired: 2/15/2022 16:57:03 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396324	.0452024	.4100655	.0200815	.0169534	.0214206
Stddev	.0002968	.0004818	.0168449	.0012292	.0013551	.0001346
%RSD	.7488748	1.065790	4.107852	6.120939	7.993092	.6283008

#1	.0393189	.0450263	.3906244	.0189535	.0166944	.0215540
#2	.0396693	.0448335	.4203199	.0198996	.0157464	.0212849
#3	.0399090	.0457475	.4192520	.0213915	.0184193	.0214227

Elem	Sr4077
Units	ppm
Avg	.0232566
Stddev	.0001354
%RSD	.5822661

#1	.0231037
#2	.0233614
#3	.0233048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.531	59634.99	4599.867	2847.507	3322.650
Stddev	19.038	75.30	12.406	18.521	29.525
%RSD	.7987455	.1262614	.2697101	.6504207	.8885974

#1	2361.635	59575.75	4586.225	2861.153	3288.628
#2	2396.177	59719.72	4602.900	2826.424	3337.759
#3	2392.781	59609.49	4610.475	2854.945	3341.562

Sample Name: CCB01 Acquired: 2/15/2022 17:01:05 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.001336	-.000649	-.000032	-.001093	-.001838	.0048084	-.000606
Stddev	.002713	.000816	.000779	.002252	.000911	.0051098	.000420
%RSD	203.1568	125.6741	2434.379	205.9967	49.59420	106.2687	69.34874

#1	.000397	-.000922	-.000294	-.002573	-.002762	-.000640	-.000729
#2	-.004463	.000268	-.000646	.001499	-.001812	.009494	-.000138
#3	.000058	-.001293	.000845	-.002206	-.000940	.005571	-.000952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	-.000010	.0048287	.0002750	.0000438	-.000141	-.002263
Stddev	.0000103	.000040	.0068529	.0003991	.0000675	.000252	.007967
%RSD	16.55181	385.4227	141.9211	145.0908	153.9508	178.5504	352.0865

#1	.0000506	-.000028	.0049335	.0004504	.0000861	.000132	-.008056
#2	.0000704	.000036	-.002076	-.000182	.0000794	-.000365	.006822
#3	.0000654	-.000039	.011629	.000556	-.000034	-.000190	-.005554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000119	.0082501	-.000082	.0002745	-.200515	-.002133	-.000209
Stddev	.0005949	.0076336	.000173	.0002153	.004821	.000801	.000138
%RSD	4988.545	92.52669	209.9771	78.43411	2.404412	37.54151	65.96848

#1	.0004669	-.000412	.000117	.0004402	-.206067	-.002383	-.000367
#2	-.000661	.011170	-.000172	.0000311	-.198097	-.002779	-.000136
#3	.000230	.013993	-.000192	.0003522	-.197382	-.001237	-.000122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076560	.0042501	.0001294	.0001935	.0000446	.0113871	.0001052
Stddev	.010582	.0004902	.0003319	.0004190	.0005328	.0214280	.0004794
%RSD	13.82128	11.53458	256.4946	216.5468	1195.435	188.1782	455.4903

#1	-.072647	.0043719	-.000042	.0003517	.0001254	.0004067	.0004743
#2	-.088541	.0046679	-.000082	-.000282	-.000524	.0360796	-.000437
#3	-.068492	.0037104	.000512	.000510	.000532	-.002325	.000278

Sample Name: CCB01 Acquired: 2/15/2022 17:01:05 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	-.004103	-.003211	-.000047
Stddev	.002827	.000145	.000062
%RSD	68.88670	4.519582	131.5432

#1	-.005515	-.003044	-.000070
#2	-.005946	-.003308	.000023
#3	-.000849	-.003281	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.673	59491.31	4548.775	2839.551	3372.103
Stddev	34.758	98.62	43.223	12.360	88.321
%RSD	1.452099	.1657781	.9502053	.4352876	2.619167

#1	2423.144	59389.67	4528.350	2833.450	3436.589
#2	2355.342	59497.65	4598.425	2831.428	3271.437
#3	2402.533	59586.62	4519.550	2853.776	3408.284

Sample Name: N1438-02 Acquired: 2/15/2022 17:05:09 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0057773	-.002148	.0000262	.0042645	.0005756	-.060691
Stddev	.0035187	.001084	.0015873	.0016852	.0002050	.010986
%RSD	60.90578	50.46329	6058.685	39.51587	35.61367	18.10133

#1	.0022505	-.000980	-.001378	.0057646	.0005167	-.052739
#2	.0057935	-.003122	.001749	.0045878	.0004065	-.056107
#3	.0092878	-.002341	-.000292	.0024411	.0008036	-.073226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1250176	-.000086	-.000015	93.57066	.0012690	.0019200
Stddev	.0013808	.000016	.000062	1.63250	.0002701	.0001969
%RSD	1.104516	18.99239	410.5236	1.744666	21.28097	10.25307

#1	.1238672	-.000103	.000056	92.24616	.0015281	.0020031
#2	.1246368	-.000085	-.000053	93.07130	.0012898	.0016952
#3	.1265489	-.000070	-.000049	95.39451	.0009892	.0020616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010953	13.08140	1.344286	15.71767	.0048421	.0000008
Stddev	.0003129	.22950	.033145	.30009	.0003040	.0000434
%RSD	28.56813	1.754368	2.465631	1.909273	6.278638	5511.302

#1	.0014481	12.86616	1.318244	15.48325	.0049097	-.000013
#2	.0009863	13.05517	1.333018	15.61388	.0045100	-.000034
#3	.0008515	13.32289	1.381596	16.05588	.0051066	.000049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.6436	-.003052	.5851778	6.783267	.1157269	.0020054
Stddev	.7161	.002374	.0007274	.087340	.0023582	.0002531
%RSD	.4722183	77.78487	.1243044	1.287586	2.037715	12.62007

#1	150.8192	-.003204	.5857678	6.737474	.1146584	.0022956
#2	152.0003	-.005348	.5854005	6.883982	.1140921	.0018302
#3	152.1112	-.000606	.5843651	6.728346	.1184302	.0018906

Sample Name: N1438-02 Acquired: 2/15/2022 17:05:09 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.001780	-.002540	F 11.68990	.0055711	F 27.69694	.0013539
Stddev	.000441	.000482	.09840	.0014163	.45792	.0005598
%RSD	24.79085	18.97702	.8417920	25.42261	1.653307	41.34971

#1	-.001428	-.002137	11.58015	.0039893	27.61202	.0009387
#2	-.001636	-.002410	11.77025	.0060023	27.28743	.0011324
#3	-.002275	-.003074	11.71931	.0067217	28.19137	.0019906

Elem	Sr4077
Units	ppm
Avg	.5947133
Stddev	.0059126
%RSD	.9941860

#1	.5901482
#2	.5925994
#3	.6013922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.732	54152.66	4563.861	2555.174	2833.846
Stddev	26.930	95.90	43.289	26.725	34.836
%RSD	1.226467	.1771004	.9485086	1.045911	1.229287

#1	2186.081	54046.72	4568.569	2526.919	2828.183
#2	2226.158	54233.56	4604.603	2558.556	2871.166
#3	2174.958	54177.69	4518.410	2580.047	2802.188

Sample Name: N1538-01 Acquired: 2/15/2022 17:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6NEFF-0222-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7485629	-.030223	-.002298	.0284760	.1337596	4.728399
Stddev	.0106413	.000375	.001662	.0024569	.0013447	.131202
%RSD	1.421562	1.242373	72.29165	8.627858	1.005344	2.774775

#1	.7598475	-.030651	-.003198	.0306151	.1322216	4.787184
#2	.7471314	-.030068	-.003317	.0257926	.1347140	4.819930
#3	.7387099	-.029950	-.000381	.0290201	.1343430	4.578084

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4379129	.0005687	-.000138	69.72536	.0015509	.0015564
Stddev	.0142130	.0000166	.000078	1.46604	.0004118	.0000722
%RSD	3.245624	2.920747	56.66348	2.102587	26.54831	4.641267

#1	.4449640	.0005724	-.000055	69.99573	.0020188	.0014968
#2	.4472218	.0005506	-.000209	71.03739	.0013905	.0016367
#3	.4215530	.0005833	-.000149	68.14296	.0012435	.0015358

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	1.176832	.3244910	37.01215	.0063559	.0003572
Stddev	.000353	.012349	.0070076	.82855	.0002101	.0004606
%RSD	124.3729	1.049336	2.159576	2.238587	3.305854	128.9520

#1	.000026	1.166426	.3244471	37.14317	.0063511	.0008240
#2	-.000209	1.190478	.3315205	37.76739	.0065684	.0003446
#3	-.000668	1.173592	.3175055	36.12590	.0061482	-.000097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3297.040	.4809603	.0613678	55.81771	1.178714	.5941873
Stddev	38.270	.0132227	.0005811	.23943	.044752	.0006525
%RSD	1.160742	2.749234	.9468682	.4289566	3.796657	.1098137

#1	3321.356	.4808600	.0607168	55.67294	1.225179	.5936956
#2	3316.837	.4942329	.0618338	56.09408	1.175064	.5939388
#3	3252.927	.4677881	.0615529	55.68611	1.135899	.5949275

Sample Name: N1538-01 Acquired: 2/15/2022 17:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 6NEFF-0222-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0357355	F 13.46122	.3214075	F 156.5897	.2761485
Stddev	.000967	.0008515	.50639	.0023117	1.7742	.0105549
%RSD	1067.229	2.382747	3.761825	.7192559	1.132994	3.822180
#1	.001017	.0349887	13.05866	.3198485	158.0400	.2645587
#2	-.000521	.0366628	13.29521	.3240635	157.1175	.2786780
#3	-.000768	.0355550	14.02977	.3203104	154.6115	.2852088

Elem	Sr4077
Units	ppm
Avg	2.149370
Stddev	.066256
%RSD	3.082576
#1	2.182026
#2	2.192958
#3	2.073125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.998	44406.54	4382.497	2250.595	2046.009
Stddev	32.937	139.94	139.086	46.373	32.871
%RSD	1.748253	.3151329	3.173682	2.060498	1.606579
#1	1855.203	44246.09	4287.308	2294.030	2016.388
#2	1876.879	44470.18	4318.066	2201.756	2040.266
#3	1919.913	44503.35	4542.115	2255.999	2081.372

Sample Name: N1443-01 Acquired: 2/15/2022 17:13:13 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619882	.0027095	2.686658	.0169143	-.002938	422.9262
Stddev	.0014657	.0023209	.029114	.0006919	.001152	4.8126
%RSD	.5594417	85.65959	1.083667	4.090310	39.21858	1.137938

#1	.2615769	.0028240	2.660994	.0161583	-.002129	418.5779
#2	.2607720	.0049709	2.718296	.0170686	-.002427	422.1035
#3	.2636155	.0003334	2.680684	.0175159	-.004257	428.0971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452276	.0299514	.0903836	13.58337	.2599408	1.176475
Stddev	.007183	.0002406	.0017332	.04906	.0002846	.010818
%RSD	.4945846	.8033877	1.917638	.3611925	.1095009	.9195371

#1	1.460565	.0301619	.0889264	13.59485	.2601545	1.166187
#2	1.447907	.0296891	.0923003	13.52959	.2600502	1.187755
#3	1.448354	.0300033	.0899242	13.62568	.2596177	1.175481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706610	359.3461	25.87292	11.89947	.6534876	-.007804
Stddev	.0013454	1.2786	.10576	.03787	.0091473	.000290
%RSD	.7883350	.3558211	.4087654	.3182753	1.399764	3.713281

#1	.1698736	357.9468	25.95578	11.92190	.6451000	-.008135
#2	.1722145	360.4535	25.75380	11.85574	.6632410	-.007680
#3	.1698950	359.6382	25.90918	11.92077	.6521217	-.007597

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57304	.5473103	1.299589	3.781911	-.018933	.0044816
Stddev	.03716	.0008909	.001553	.023057	.000281	.0003997
%RSD	.3514402	.1627756	.1194991	.6096555	1.484862	8.919486

#1	10.58080	.5470562	1.301339	3.766544	-.018983	.0049105
#2	10.60571	.5465741	1.299057	3.808423	-.019186	.0041194
#3	10.53261	.5483006	1.298373	3.770767	-.018630	.0044151

Sample Name: N1443-01 Acquired: 2/15/2022 17:13:13 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514766	.2671102	6.561564	F 15.76386	2.041498	.1070684
Stddev	.0008409	.0011882	.060224	.13467	.000733	.0008059
%RSD	1.633538	.4448504	.9178332	.8543087	.0359289	.7526976

#1	.0510241	.2676205	6.512509	15.62080	2.040683	.1078106
#2	.0509590	.2657521	6.628778	15.88818	2.042104	.1071833
#3	.0524469	.2679581	6.543404	15.78261	2.041706	.1062112

Elem	Sr4077
Units	ppm
Avg	-.169391
Stddev	.001853
%RSD	1.094079

#1	-.167612
#2	-.171310
#3	-.169252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5081.570	123888.8	10161.64	6264.716	2711.410
Stddev	15.848	416.1	52.47	13.766	27.369
%RSD	.3118678	.3358924	.5163987	.2197387	1.009394

#1	5090.486	124360.4	10120.88	6252.814	2742.449
#2	5090.951	123732.8	10220.84	6279.792	2690.745
#3	5063.272	123573.2	10143.19	6261.541	2701.035

Sample Name: N1443-01DUP Acquired: 2/15/2022 17:17:10 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2620382	-.000227	2.744403	.0196497	-.003432	422.2315
Stddev	.0010968	.002382	.004591	.0020308	.001318	1.7785
%RSD	.4185467	1050.613	.1672991	10.33488	38.39876	.4212238

#1	.2611779	-.001880	2.739945	.0179025	-.004946	420.5024
#2	.2632732	-.001304	2.749117	.0191688	-.002546	422.1366
#3	.2616636	.002504	2.744146	.0218777	-.002804	424.0556

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.473944	.0294032	.0920555	13.40961	.2593015	1.202787
Stddev	.001668	.0001689	.0002395	.11112	.0002936	.002761
%RSD	.1131952	.5746118	.2601297	.8286246	.1132188	.2295910

#1	1.472958	.0295289	.0923305	13.53457	.2590145	1.205929
#2	1.475871	.0294695	.0919434	13.32191	.2596012	1.201690
#3	1.473004	.0292111	.0918927	13.37237	.2592887	1.200744

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713926	359.4686	25.74178	11.67777	.6618918	-.007688
Stddev	.0005947	1.1479	.04411	.03042	.0008519	.000150
%RSD	.3469817	.3193256	.1713451	.2604983	.1287073	1.951557

#1	.1713510	358.1515	25.78525	11.67508	.6626918	-.007826
#2	.1708197	359.9987	25.74301	11.70944	.6609961	-.007528
#3	.1720069	360.2557	25.69706	11.64878	.6619877	-.007709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59829	.5423470	1.301724	3.753309	-.019960	.0040191
Stddev	.03029	.0023776	.005808	.014701	.000161	.0005575
%RSD	.2857721	.4383941	.4461534	.3916764	.8064523	13.87086

#1	10.56587	.5448791	1.306770	3.747244	-.019940	.0037153
#2	10.60313	.5401620	1.295376	3.742610	-.020130	.0036796
#3	10.62586	.5419998	1.303028	3.770071	-.019810	.0046625

Sample Name: N1443-01DUP Acquired: 2/15/2022 17:17:10 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0505793	.2669883	6.545865	F 16.05588	2.029939	.1061634
Stddev	.0010675	.0011707	.070567	.03278	.006915	.0007803
%RSD	2.110525	.4384891	1.078035	.2041491	.3406374	.7349872

#1	.0512262	.2683363	6.589438	16.09364	2.022540	.1066074
#2	.0493472	.2664026	6.464448	16.03917	2.036237	.1052624
#3	.0511645	.2662260	6.583708	16.03482	2.031039	.1066204

Elem	Sr4077
Units	ppm
Avg	-.168646
Stddev	.000994
%RSD	.5896582

#1	-.167498
#2	-.169194
#3	-.169245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5001.755	122777.7	10114.22	6151.524	2633.670
Stddev	19.958	64.4	35.69	22.378	6.292
%RSD	.3990289	.0524466	.3529080	.3637719	.2389223

#1	5009.959	122837.8	10081.10	6131.376	2634.878
#2	5016.303	122785.4	10109.53	6175.608	2639.272
#3	4979.002	122709.8	10152.03	6147.587	2626.862

Sample Name: N1443-01LX5 Acquired: 2/15/2022 17:21:04 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142575BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926597	.0091902	.5412071	.0051926	-.003960	135.4987	.4757499
Stddev	.0024574	.0008698	.0036816	.0034188	.000328	2.4869	.0096360
%RSD	2.652046	9.464666	.6802649	65.84042	8.288442	1.835397	2.025425

#1	.0899421	.0094882	.5369672	.0030645	-.003960	137.6800	.4845048
#2	.0947255	.0098718	.5430584	.0033771	-.004289	132.7906	.4654256
#3	.0933114	.0082105	.5435957	.0091362	-.003632	136.0255	.4773194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095450	.0062029	4.393641	.0929723	.2361582	.0639813	122.9937
Stddev	.0002590	.0001492	.107843	.0005908	.0007095	.0003732	1.0286
%RSD	2.713632	2.404639	2.454522	.6354368	.3004445	.5832449	.8362789

#1	.0097559	.0063246	4.491208	.0922902	.2354312	.0640119	121.8099
#2	.0092559	.0062477	4.277845	.0933221	.2361948	.0635938	123.5028
#3	.0096232	.0060365	4.411869	.0933046	.2368488	.0643383	123.6685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.646057	3.827423	.1264213	-.002784	3.411234	.1764835	.4577986
Stddev	.154113	.079931	.0005493	.000209	.016429	.0032374	.0062521
%RSD	1.782469	2.088384	.4344894	7.511589	.4816280	1.834408	1.365700

#1	8.766099	3.891107	.1263110	-.002624	3.392706	.1737098	.4548319
#2	8.472267	3.737725	.1259356	-.003021	3.424027	.1756998	.4649819
#3	8.699804	3.853436	.1270174	-.002707	3.416970	.1800408	.4535822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109283	-.005770	.0011880	.0111269	.0871393	1.643644	3.017744
Stddev	.022806	.000552	.0004136	.0008603	.0007841	.062835	.006527
%RSD	2.055965	9.562378	34.81713	7.731553	.8998783	3.822919	.2162736

#1	1.083019	-.005602	.0015156	.0117739	.0867478	1.571203	3.013098
#2	1.124076	-.005322	.0007232	.0101506	.0866279	1.683400	3.014928
#3	1.120756	-.006386	.0013254	.0114562	.0880421	1.676328	3.025206

Sample Name: N1443-01LX5 Acquired: 2/15/2022 17:21:04 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142575BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3388615	.0329301	-.057570
Stddev	.0035081	.0009442	.000824
%RSD	1.035274	2.867361	1.430940

#1	.3416639	.0333657	-.056622
#2	.3399935	.0335779	-.057980
#3	.3349271	.0318467	-.058109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.033	70905.11	5850.913	3534.169	2996.996
Stddev	11.773	238.61	139.764	26.630	11.509
%RSD	.4096355	.3365269	2.388762	.7534921	.3840120

#1	2868.643	70643.08	5716.129	3535.393	3008.346
#2	2887.537	70962.34	5995.175	3506.949	2997.308
#3	2865.921	71109.90	5841.435	3560.166	2985.335

Sample Name: N1443-01MS Acquired: 2/15/2022 17:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6026197	1.740076	2.947903	.8504711	.0625990	488.2407
Stddev	.0024855	.004075	.006723	.0025250	.0016821	4.5361
%RSD	.4124526	.2341675	.2280758	.2968969	2.687168	.9290803

#1	.5998436	1.735650	2.940982	.8475945	.0609570	483.0890
#2	.6033771	1.743671	2.954410	.8523211	.0625214	489.9973
#3	.6046384	1.740906	2.948317	.8514977	.0643186	491.6359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.364112	.1332084	.2800509	14.80138	.4266755	.9016505
Stddev	.004626	.0007715	.0006678	.07388	.0010066	.0021189
%RSD	.3391534	.5791520	.2384707	.4991187	.2359256	.2350071

#1	1.361113	.1340925	.2797106	14.76661	.4264097	.8992797
#2	1.369440	.1326717	.2796217	14.75130	.4258284	.9033598
#3	1.361783	.1328610	.2808203	14.88623	.4277883	.9023119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294010	362.1199	13.84287	14.84719	1.117479	.0304568
Stddev	.0008282	1.3851	.02978	.05694	.002658	.0003381
%RSD	.2514326	.3824862	.2151066	.3834943	.2378372	1.110237

#1	.3292879	360.5757	13.81017	14.89551	1.114526	.0302148
#2	.3286351	363.2525	13.86842	14.78442	1.118235	.0303124
#3	.3302800	362.5315	13.85002	14.86164	1.119678	.0308431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.65978	.7676285	1.549521	9.916752	.0613651	.1591961
Stddev	.06912	.0038147	.000954	.024648	.0004586	.0006435
%RSD	.5060099	.4969500	.0615532	.2485491	.7473954	.4042046

#1	13.58685	.7647403	1.550046	9.888646	.0612762	.1599355
#2	13.72432	.7661925	1.550097	9.934684	.0609573	.1588901
#3	13.66817	.7719529	1.548420	9.926927	.0618616	.1587627

Sample Name: N1443-01MS Acquired: 2/15/2022 17:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588367	.6075283	7.363430	F 20.18635	1.914882	.2291708
Stddev	.0007787	.0012040	.060872	.04015	.014136	.0005845
%RSD	.1181912	.1981749	.8266773	.1988864	.7382250	.2550443

#1	.6581319	.6065706	7.300499	20.14233	1.900948	.2287255
#2	.6587055	.6071346	7.422009	20.19579	1.929212	.2298327
#3	.6596726	.6088799	7.367780	20.22094	1.914485	.2289542

Elem	Sr4077
Units	ppm
Avg	-.050009
Stddev	.000849
%RSD	1.698408

#1	-.049397
#2	-.050978
#3	-.049650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4724.558	115815.4	9575.535	5727.288	2563.019
Stddev	3.860	55.3	38.545	6.225	4.369
%RSD	.0816907	.0477895	.4025414	.1086867	.1704563

#1	4727.582	115763.2	9531.288	5732.781	2567.981
#2	4720.211	115809.7	9593.488	5720.527	2559.750
#3	4725.881	115873.4	9601.829	5728.556	2561.326

Sample Name: N1443-01MSD Acquired: 2/15/2022 17:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6035171	1.741644	2.955412	.8494813	.0636951	487.2736
Stddev	.0011052	.011227	.015929	.0047464	.0013111	1.0982
%RSD	.1831300	.6446021	.5389754	.5587433	2.058380	.2253789

#1	.6023295	1.740554	2.954430	.8445745	.0625076	486.5862
#2	.6037063	1.753377	2.971809	.8540491	.0651021	488.5402
#3	.6045155	1.731003	2.939997	.8498202	.0634755	486.6945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.363654	.1332602	.2815579	14.83524	.4243384	.9023465
Stddev	.009385	.0002160	.0008121	.07772	.0013432	.0045345
%RSD	.6882571	.1620650	.2884167	.5238884	.3165395	.5025222

#1	1.353407	.1335091	.2816972	14.77694	.4258866	.9006059
#2	1.371833	.1331233	.2822913	14.80531	.4234847	.9074934
#3	1.365721	.1331482	.2806852	14.92348	.4236438	.8989402

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3305060	360.3287	13.79603	14.82009	1.120346	.0306731
Stddev	.0005831	2.7188	.08686	.12236	.006234	.0003812
%RSD	.1764312	.7545394	.6296090	.8256310	.5564496	1.242646

#1	.3298455	357.2156	13.70973	14.75472	1.118610	.0302331
#2	.3309496	361.5339	13.79493	14.74430	1.127265	.0308861
#3	.3307229	362.2365	13.88344	14.96125	1.115165	.0309002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.69192	.7665095	1.556601	9.947742	.0609109	.1583852
Stddev	.09307	.0061638	.001782	.035185	.0009633	.0013094
%RSD	.6797517	.8041405	.1144829	.3536973	1.581429	.8267136

#1	13.59428	.7608142	1.557984	9.911655	.0598096	.1569339
#2	13.77963	.7656606	1.557228	9.981950	.0615966	.1587437
#3	13.70186	.7730538	1.554590	9.949621	.0613264	.1594780

Sample Name: N1443-01MSD Acquired: 2/15/2022 17:28:45 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-SOUTH-C Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6604133	.6088978	7.412001	F 20.32410	1.913036	.2294905
Stddev	.0043771	.0034531	.048914	.09304	.008470	.0012085
%RSD	.6627859	.5671127	.6599240	.4577665	.4427743	.5265917

#1	.6609199	.6052669	7.358628	20.28224	1.918155	.2281258
#2	.6645151	.6092862	7.422687	20.43071	1.917696	.2299203
#3	.6558049	.6121403	7.454688	20.25934	1.903259	.2304253

Elem	Sr4077
Units	ppm
Avg	-.047315
Stddev	.001584
%RSD	3.348255

#1	-.045763
#2	-.047253
#3	-.048930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4686.719	115252.8	9551.388	5677.110	2533.878
Stddev	11.389	82.5	23.433	17.216	14.612
%RSD	.2430135	.0715451	.2453323	.3032474	.5766768

#1	4699.720	115233.3	9547.643	5665.645	2545.061
#2	4681.935	115343.3	9576.468	5696.907	2517.345
#3	4678.502	115181.9	9530.054	5668.779	2539.227

Sample Name: N1443-01A Acquired: 2/15/2022 17:32:33 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142575BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6192314	1.769239	3.613450	.8523543	.3475243	421.5475
Stddev	.0015178	.004671	.025461	.0028378	.0023326	6.6038
%RSD	.2451090	.2640281	.7046136	.3329420	.6712021	1.566562

#1	.6190964	1.768775	3.607840	.8554715	.3448309	414.0215
#2	.6208122	1.774125	3.641248	.8499207	.3488600	426.3734
#3	.6177856	1.764816	3.591261	.8516706	.3488820	424.2475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572250	.1301922	.2835001	13.91569	.4322730	1.385202
Stddev	.007815	.0008134	.0023865	.05720	.0018260	.010918
%RSD	.4970833	.6248054	.8417971	.4110652	.4224145	.7882003

#1	1.563683	.1292752	.2823888	13.87603	.4342375	1.382940
#2	1.578991	.1304747	.2862396	13.98126	.4306276	1.397073
#3	1.574074	.1308267	.2818719	13.88976	.4319539	1.375591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2892101	357.4651	25.84348	12.63797	1.131481	.0284989
Stddev	.0003363	1.7009	.10853	.07854	.008304	.0002815
%RSD	.1162867	.4758338	.4199658	.6214320	.7339486	.9877724

#1	.2895217	355.5014	25.71828	12.54788	1.130581	.0281784
#2	.2892550	358.4184	25.90131	12.69205	1.140199	.0287063
#3	.2888536	358.4757	25.91085	12.67396	1.123663	.0286118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03156	.6818549	1.427095	8.767223	.1146405	.1843092
Stddev	.01717	.0066725	.003555	.203739	.0007574	.0008649
%RSD	.1426702	.9785834	.2490762	2.323874	.6607048	.4692666

#1	12.01964	.6744810	1.425555	8.917156	.1139585	.1847792
#2	12.05124	.6874763	1.431160	8.535254	.1145074	.1848372
#3	12.02382	.6836075	1.424570	8.849260	.1154557	.1833110

Sample Name: N1443-01A Acquired: 2/15/2022 17:32:33 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142575BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7226888	.3673446	6.369071	F 21.45574	2.007187	.2135719
Stddev	.0013693	.0023904	.013229	.17012	.014908	.0009162
%RSD	.1894740	.6507346	.2077055	.7928701	.7427423	.4289710

#1	.7237143	.3646775	6.375347	21.43443	2.023628	.2128192
#2	.7232182	.3680626	6.353872	21.63551	2.003387	.2133044
#3	.7211338	.3692938	6.377994	21.29729	1.994547	.2145920

Elem	Sr4077
Units	ppm
Avg	-.069648
Stddev	.001508
%RSD	2.165201

#1	-.068087
#2	-.069760
#3	-.071096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4900.312	120171.8	9817.352	5808.027	2577.893
Stddev	17.417	137.2	36.300	6.060	19.079
%RSD	.3554218	.1141419	.3697553	.1043401	.7401001

#1	4918.819	120310.4	9859.016	5807.577	2594.388
#2	4897.876	120036.1	9792.550	5802.204	2556.999
#3	4884.242	120169.1	9800.488	5814.299	2582.293

Sample Name: LR CHECK 2 Acquired: 2/15/2022 17:36:23 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000851	-.015069	261.1860	-.018900	-.007327	.1065223	98.15353
Stddev	.002719	.000990	1.3135	.001880	.002285	.0288057	.21829
%RSD	319.5091	6.571779	.5028968	9.949261	31.18890	27.04192	.2224011

#1	-.000434	-.014518	259.6769	-.019644	-.004779	.1396089	97.96932
#2	.001635	-.014476	262.0716	-.016762	-.008007	.0929327	98.09663
#3	-.003755	-.016212	261.8097	-.020295	-.009195	.0870253	98.39464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	.0005323	.2963953	.0006922	-.006951	258.0121	-.138671
Stddev	.000056	.0000845	.0060726	.0002879	.000038	9.8264	.037476
%RSD	111.7336	15.86558	2.048837	41.59367	.5433895	3.808521	27.02526

#1	.000001	.0004779	.3034002	.0010167	-.006963	249.3604	-.096338
#2	-.000041	.0006296	.2931677	.0004671	-.006908	255.9804	-.152069
#3	-.000110	.0004893	.2926180	.0005929	-.006981	268.6956	-.167608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.56306	.1654941	48.27524	.0042652	-.028992	-.011367	32.02656
Stddev	.12558	.0189204	.23360	.0000906	.005087	.003524	.17929
%RSD	.2882708	11.43268	.4838875	2.123434	17.54477	31.00266	.5598296

#1	43.50082	.1710624	48.00649	.0042144	-.032429	-.014491	31.87419
#2	43.48076	.1444144	48.42954	.0043698	-.031398	-.007547	31.98137
#3	43.70761	.1810055	48.38969	.0042115	-.023149	-.012065	32.22413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005488	.0021814	-.006794	-.001961	.0044854	.0364919	.0108717
Stddev	.010386	.0014374	.000778	.000979	.0009870	.0204009	.0082785
%RSD	189.2411	65.89213	11.44730	49.90981	22.00556	55.90529	76.14714

#1	-.016874	.0027080	-.007015	-.002404	.0033735	.0401586	.0014641
#2	.003468	.0005550	-.005929	-.002640	.0052582	.0548108	.0141073
#3	-.003058	.0032812	-.007437	-.000839	.0048246	.0145063	.0170438

Sample Name: LR CHECK 2 Acquired: 2/15/2022 17:36:23 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	-.056719	-.004168	.0024132
Stddev	.002234	.000627	.0001222
%RSD	3.938494	15.03629	5.062395

#1	-.056153	-.003445	.0023550
#2	-.059182	-.004509	.0023311
#3	-.054823	-.004550	.0025536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.559	57723.73	4710.698	2731.151	2918.671
Stddev	75.905	57.62	29.957	15.983	14.298
%RSD	3.468259	.0998189	.6359438	.5852138	.4898683

#1	2264.455	57784.44	4679.896	2738.244	2932.947
#2	2188.577	57669.80	4739.733	2742.361	2904.352
#3	2112.645	57716.94	4712.465	2712.849	2918.714

Sample Name: LR CHECK 1 Acquired: 2/15/2022 17:40:36 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0026920	.1206853	-.034563	.0275341	.0027757	2035.038	.0200430
Stddev	.0042584	.0012936	.006608	.0112337	.0057639	32.385	.0045304
%RSD	158.1868	1.071902	19.11728	40.79910	207.6536	1.591374	22.60342

#1	.0047183	.1217687	-.026991	.0345075	.0036035	2023.814	.0246071
#2	.0055589	.1192530	-.039161	.0335197	.0080810	2009.758	.0199749
#3	-.002201	.1210343	-.037538	.0145751	-.003357	2071.542	.0155470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004159	.0706736	1789.385	.0008795	.0496383	.0812798	880.0932
Stddev	.000086	.0020234	18.648	.0005295	.0007146	.0016978	2.8851
%RSD	2.064163	2.863058	1.042162	60.20937	1.439685	2.088768	.3278176

#1	-.004231	.0703986	1776.519	.0013931	.0503647	.0827391	876.7944
#2	-.004182	.0728204	1780.865	.0003354	.0489360	.0816837	882.1457
#3	-.004064	.0688017	1810.772	.0009098	.0496142	.0794165	881.3394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019409	1776.102	.0046562	-.029966	1668.436	.0185062	.1085053
Stddev	.002492	12.770	.0014756	.001949	12.348	.0081541	.0010714
%RSD	12.83825	.7189658	31.69069	6.505202	.7401137	44.06136	.9873944

#1	-.016797	1775.295	.0059458	-.028186	1682.297	.0165409	.1095692
#2	-.019670	1763.755	.0049759	-.032050	1664.400	.0115143	.1085203
#3	-.021760	1789.256	.0030470	-.029664	1658.610	.0274633	.1074266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	957.7080	-.039023	-.006306	.0179789	-.033534	-.297874	.0676605
Stddev	8.8912	.000562	.001581	.0070404	.001546	.023838	.0023940
%RSD	.9283881	1.439672	25.07115	39.15905	4.609019	8.002571	3.538252

#1	948.4317	-.039036	-.005545	.0245599	-.034758	-.274830	.0694864
#2	966.1562	-.039579	-.008124	.0188219	-.031797	-.322433	.0649501
#3	958.5360	-.038456	-.005250	.0105550	-.034046	-.296359	.0685450

Sample Name: LR CHECK 1 Acquired: 2/15/2022 17:40:36 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	-.142225	.0072546	-.855089
Stddev	.008540	.0005354	.002734
%RSD	6.004681	7.380179	.3197383

#1	-.142935	.0069672	-.851956
#2	-.133352	.0078724	-.856990
#3	-.150387	.0069244	-.856321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.829	41260.73	4032.454	1980.361	1707.142
Stddev	15.425	46.05	34.940	29.462	18.479
%RSD	.8917027	.1115981	.8664722	1.487722	1.082448

#1	1735.239	41311.60	4023.601	1946.977	1712.072
#2	1712.428	41221.90	4070.969	2002.722	1686.698
#3	1741.821	41248.69	4002.792	1991.384	1722.656

Sample Name: CCV02 Acquired: 2/15/2022 17:45:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18537 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.085129	5.066095	5.098884	5.033482	5.039955	10.10499	10.22943
Stddev	.018365	.012732	.024429	.013443	.011387	.23596	.21288
%RSD	.3611447	.2513109	.4791137	.2670746	.2259436	2.335099	2.081053

#1	5.084683	5.051502	5.071094	5.025945	5.039085	10.06085	10.14199
#2	5.103713	5.071853	5.108588	5.049003	5.051753	10.35990	10.47210
#3	5.066992	5.074931	5.116971	5.025498	5.029028	9.89421	10.07419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2598827	2.535495	23.82202	.9830329	2.561969	1.274097	4.963007
Stddev	.0061430	.007895	.62906	.0062748	.006829	.003955	.052143
%RSD	2.363739	.3113644	2.640652	.6383067	.2665657	.3103996	1.050642

#1	.2611283	2.526406	23.65538	.9836580	2.554088	1.272954	4.902844
#2	.2653073	2.539440	24.51762	.9764690	2.566128	1.278497	4.991019
#3	.2532124	2.540640	23.29306	.9889717	2.565692	1.270839	4.995158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.461680	24.65603	2.525965	1.220854	24.41837	2.453818	2.538609
Stddev	.055413	.53860	.006993	.000572	.14018	.023286	.013576
%RSD	2.251034	2.184475	.2768563	.0468508	.5740907	.9489849	.5347703

#1	2.435910	24.48897	2.518253	1.221513	24.26090	2.453405	2.523876
#2	2.525286	25.25838	2.531894	1.220558	24.46464	2.477308	2.550613
#3	2.423845	24.22076	2.527747	1.220490	24.52957	2.430741	2.541336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11359	5.139939	5.171876	4.948806	5.224323	5.028080	4.879691
Stddev	.20505	.132077	.007525	.011885	.049614	.085033	.012890
%RSD	.8503692	2.569623	.1455016	.2401498	.9496816	1.691170	.2641541

#1	23.89422	5.160644	5.165664	4.937321	5.216132	4.988424	4.864832
#2	24.14610	5.260442	5.180244	4.961053	5.277524	4.970119	4.887878
#3	24.30045	4.998733	5.169720	4.948043	5.179315	5.125698	4.886361

Sample Name: CCV02 Acquired: 2/15/2022 17:45:01 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18537 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.779119	5.086025	4.994601
Stddev	.007567	.107247	.139790
%RSD	.1583260	2.108664	2.798827

#1	4.772623	5.043626	4.926419
#2	4.787427	5.207991	5.155399
#3	4.777305	5.006460	4.901985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.721	56917.39	4575.901	2638.280	2829.007
Stddev	9.179	106.96	121.175	12.607	8.344
%RSD	.4103800	.1879297	2.648115	.4778331	.2949339

#1	2232.919	56919.17	4555.168	2645.164	2829.713
#2	2230.054	56809.55	4466.431	2623.730	2820.332
#3	2247.190	57023.46	4706.105	2645.945	2836.975

Sample Name: CCB02 Acquired: 2/15/2022 17:48:48 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18537 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000152	.0003544	-.001017	-.000679	.0057961	-.000348
Stddev	.000056	.000503	.0004315	.000931	.001093	.0032619	.000304
%RSD	47.79198	331.6549	121.7509	91.53907	160.8955	56.27823	87.21365

#1	-.000144	-.000267	-.000084	-.001631	-.001489	.0051065	-.000039
#2	-.000052	.000399	.000778	.000054	-.001112	.0029341	-.000646
#3	-.000153	-.000587	.000369	-.001475	.000564	.0093477	-.000360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000757	.0000193	.0196887	-.000238	.0001452	.0002194	.0032144
Stddev	.0000208	.0000789	.0112330	.000120	.0001844	.0002792	.0032003
%RSD	27.42051	408.5625	57.05316	50.54521	127.0328	127.2398	99.56130

#1	.0000626	-.000069	.0137660	-.000367	-.000059	.0002580	.0013079
#2	.0000996	.000083	.0326436	-.000215	.000300	-.000077	.0014261
#3	.0000649	.000044	.0126564	-.000130	.000195	.000477	.0069091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	-.011816	.0002320	.0006951	.2355636	-.000121	-.000069
Stddev	.000144	.048597	.0000615	.0002037	.0371514	.003683	.000027
%RSD	74.72344	411.2771	26.48674	29.30924	15.77129	3037.311	38.53726

#1	-.000030	-.019237	.0002346	.0004743	.1926649	-.002371	-.000052
#2	-.000247	-.056276	.0001693	.0007350	.2569689	-.002121	-.000056
#3	-.000303	.040064	.0002922	.0008759	.2570570	.004129	-.000100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1335434	.0063175	.0025696	-.000098	-.000049	.0070836	-.001523
Stddev	.0189302	.0012105	.0009358	.001068	.001366	.0067435	.000723
%RSD	14.17528	19.16187	36.41886	1087.307	2765.847	95.19896	47.49088

#1	.1117686	.0074033	.0034813	.000425	.000344	.0100342	-.001712
#2	.1427747	.0065369	.0026159	-.001328	-.001569	-.000632	-.000724
#3	.1460870	.0050122	.0016114	.000607	.001076	.011849	-.002133

Sample Name: CCB02 Acquired: 2/15/2022 17:48:48 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18537 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002765	.0023308	.0000728
Stddev	.002939	.0001365	.0000550
%RSD	106.3250	5.854268	75.54308

#1	-.003331	.0022021	.0000510
#2	.000417	.0023166	.0001354
#3	-.005379	.0024739	.0000321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.519	59429.59	4602.425	2942.807	3359.797
Stddev	147.532	266.98	81.687	101.460	130.404
%RSD	5.788948	.4492371	1.774872	3.447726	3.881307

#1	2459.077	59195.72	4509.250	2965.358	3281.523
#2	2467.678	59372.57	4661.725	2831.969	3510.335
#3	2718.802	59720.47	4636.300	3031.094	3287.533

Sample Name: PB142597BL Acquired: 2/15/2022 17:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000305	-.001374	.0004873	-.000609	-.000688	.0112765	-.000661
Stddev	.003125	.000979	.0004824	.002412	.000179	.0029682	.000318
%RSD	1023.565	71.25920	98.99462	396.1718	25.98157	26.32241	48.10478

#1	-.002657	-.000351	.0007562	-.001117	-.000640	.0140723	-.000539
#2	-.001501	-.002303	.0007752	-.002727	-.000538	.0081616	-.001023
#3	.003241	-.001467	-.000070	.002017	-.000886	.0115956	-.000422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000799	.0000241	.0121307	.0001151	-.000052	.0001368	.0086041
Stddev	.0000732	.0000236	.0051003	.0000680	.000126	.0005505	.0069342
%RSD	91.64608	97.88100	42.04434	59.05259	240.9438	402.3899	80.59243

#1	.0001165	.0000024	.0171155	.0001164	-.000088	-.000375	.0165259
#2	.0001274	.0000207	.0069222	.0001824	-.000157	.000719	.0036349
#3	-.000004	.0000492	.0123546	.0000465	.000088	.000066	.0056514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000383	.0086236	.0001000	.0007385	.0690065	-.002882	-.000132
Stddev	.000277	.0349151	.0001512	.0000644	.0216223	.002007	.000049
%RSD	72.30803	404.8804	151.1641	8.719766	31.33368	69.63430	37.12496

#1	-.000065	-.031685	.0000188	.0006666	.0459077	-.005133	-.000166
#2	-.000571	.029471	.0000068	.0007908	.0723488	-.002235	-.000154
#3	-.000514	.028084	.0002745	.0007582	.0887630	-.001278	-.000076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423800	.0012781	.0000771	.0004850	-.000832	.0025844	-.000943
Stddev	.0235517	.0002972	.0001619	.0002843	.000444	.0073100	.000555
%RSD	55.57266	23.25709	209.9360	58.60987	53.29313	282.8516	58.79153

#1	.0286440	.0010801	.0002504	.0007101	-.000323	-.001761	-.000438
#2	.0695747	.0016199	-.000070	.0001656	-.001037	.011024	-.000856
#3	.0289214	.0011343	.000051	.0005794	-.001136	-.001510	-.001536

Sample Name: PB142597BL Acquired: 2/15/2022 17:52:51 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.003208	-.000529	-.000012
Stddev	.002047	.000989	.000043
%RSD	63.81733	187.0369	343.7058

#1	-.005571	-.000852	-.000039
#2	-.002055	.000581	-.000034
#3	-.001997	-.001315	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.533	59640.55	4701.350	2895.101	3390.988
Stddev	44.953	34.42	15.065	31.169	82.493
%RSD	1.841914	.0577186	.3204356	1.076604	2.432704

#1	2391.205	59637.20	4691.125	2868.228	3395.558
#2	2451.206	59607.92	4694.275	2887.805	3471.100
#3	2479.188	59676.53	4718.650	2929.271	3306.305

Sample Name: PB142597BS Acquired: 2/15/2022 17:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.7381545	1.946811	.9423749	1.845827	.7619819	1.932627
Stddev	.0077908	.078613	.0335354	.022832	.0109152	.024948
%RSD	1.055446	4.038064	3.558603	1.236967	1.432475	1.290871

#1	.7468360	1.922758	.9307098	1.872128	.7742109	1.945871
#2	.7317717	1.883034	.9162299	1.831091	.7532253	1.903850
#3	.7358557	2.034641	.9801850	1.834262	.7585095	1.948161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095810	.2033892	.1892614	.9999685	.3913022	.1931262
Stddev	.0029437	.0027218	.0074678	.0160017	.0015576	.0075312
%RSD	1.404578	1.338240	3.945785	1.600220	.3980529	3.899639

#1	.2120725	.2061102	.1868519	1.017847	.3919833	.1912147
#2	.2063328	.2006666	.1832958	.986988	.3924032	.1867348
#3	.2103376	.2033908	.1976365	.995070	.3895201	.2014289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001528	2.935864	.2023083	1.953615	.4788424	.0705603
Stddev	.0038786	.070017	.0009816	.034861	.0181820	.0008211
%RSD	1.292191	2.384896	.4851834	1.784444	3.797082	1.163655

#1	.3045711	2.855186	.2014288	1.925072	.4729457	.0713958
#2	.2973093	2.980761	.2021290	1.943303	.4643406	.0705306
#3	.2985781	2.971643	.2033672	1.992468	.4992409	.0697545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.859325	.2918752	.1943707	9.323614	.3203807	.4087889
Stddev	.059359	.0039703	.0008933	.177626	.0046795	.0041111
%RSD	2.075970	1.360276	.4595675	1.905118	1.460596	1.005681

#1	2.798053	.2874010	.1933439	9.148427	.3249588	.4135307
#2	2.916565	.2949779	.1949688	9.503582	.3156060	.4062223
#3	2.863356	.2932468	.1947994	9.318832	.3205773	.4066138

Sample Name: PB142597BS Acquired: 2/15/2022 17:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.6623170	.2047253	.8647642	5.227619	F -.006666	.2029705
Stddev	.0248743	.0005371	.0253514	.198248	.001093	.0006613
%RSD	3.755644	.2623462	2.931598	3.792324	16.39254	.3257955

#1	.6541711	.2042339	.8362199	5.141269	-.005652	.2036990
#2	.6425371	.2052987	.8846586	5.087190	-.006523	.2024083
#3	.6902430	.2046433	.8734142	5.454397	-.007823	.2028042

Elem	Sr4077
Units	ppm
Avg	.1959019
Stddev	.0029120
%RSD	1.486449

#1	.1979689
#2	.1925716
#3	.1971652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.694	59623.00	4676.426	2874.481	3298.551
Stddev	32.856	157.22	81.991	12.774	120.146
%RSD	1.327126	.2636969	1.753279	.4444010	3.642375

#1	2437.778	59476.88	4591.888	2860.771	3326.660
#2	2495.787	59602.75	4755.607	2886.048	3402.150
#3	2493.517	59789.36	4681.784	2876.624	3166.843

Sample Name: N1467-01 Acquired: 2/15/2022 18:00:45 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029434	-.003617	.0016421	.0001546	.0011405	.7234192
Stddev	.0031507	.000850	.0020587	.0014254	.0013208	.0095082
%RSD	107.0436	23.49721	125.3673	921.7786	115.8113	1.314342

#1	-.000446	-.003074	.0038884	.0006425	.0024126	.7161434
#2	.003494	-.004596	-.000155	-.001451	.0012328	.7341777
#3	.005782	-.003180	.001193	.001272	-.000224	.7199366

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025331	.0000243	.0000449	99.58770	.0011263	.0022141
Stddev	.0044316	.0000142	.0000481	1.29246	.0006691	.0000733
%RSD	2.188072	58.28502	107.0252	1.297809	59.40557	3.308324

#1	.2046624	.0000272	.0000237	100.1968	.0003540	.0022769
#2	.2054981	.0000368	.0000111	100.4631	.0014943	.0022319
#3	.1974388	.0000089	.0000999	98.1032	.0015307	.0021336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008624	3.000871	11.60248	22.31128	.0056730	.0000195
Stddev	.0005508	.032623	.20674	.28154	.0002681	.0000478
%RSD	63.86782	1.087103	1.781848	1.261871	4.725719	245.5951

#1	.0014976	2.971372	11.69333	22.20485	.0053756	.0000216
#2	.0005722	3.035908	11.74822	22.63052	.0058961	-.000029
#3	.0005174	2.995332	11.36587	22.09846	.0057472	.000066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.03117	-.003393	.0122680	8.098146	.1635511	-.000268
Stddev	.67060	.000859	.0001445	.268248	.0060525	.000542
%RSD	.9058353	25.30989	1.178133	3.312458	3.700703	202.5397

#1	73.37028	-.003614	.0124264	7.822344	.1664805	-.000745
#2	74.71108	-.004120	.0121433	8.113954	.1675815	-.000380
#3	74.01216	-.002446	.0122342	8.358140	.1565912	.000322

Sample Name: N1467-01 Acquired: 2/15/2022 18:00:45 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-30D Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001192	.0412335	F 14.18071	.0862818	F 32.93570	.0012260
Stddev	.000080	.0025056	.49616	.0013724	.23036	.0014282
%RSD	6.686975	6.076733	3.498869	1.590586	.6994360	116.4956
#1	-.001270	.0385524	13.73740	.0847959	32.71424	.0001028
#2	-.001111	.0435159	14.08805	.0875017	33.17404	.0028333
#3	-.001193	.0416322	14.71667	.0865477	32.91884	.0007418

Elem	Sr4077
Units	ppm
Avg	.5694819
Stddev	.0122345
%RSD	2.148357
#1	.5758663
#2	.5772036
#3	.5553758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.374	54603.53	4393.623	2614.235	2864.490
Stddev	14.248	439.44	150.626	22.233	18.317
%RSD	.6417011	.8047922	3.428277	.8504473	.6394529
#1	2224.003	54193.49	4262.809	2588.564	2870.156
#2	2204.663	54549.67	4359.765	2626.944	2844.010
#3	2232.457	55067.42	4558.297	2627.198	2879.305

Sample Name: N1467-02 Acquired: 2/15/2022 18:04:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000656	-.005225	.0002278	.0012259	.0003567	-.034134
Stddev	.002974	.000704	.0009384	.0014544	.0015382	.005432
%RSD	453.4908	13.47692	412.0356	118.6387	431.2680	15.91463

#1	-.000057	-.004661	-.000692	-.000188	.0016699	-.031985
#2	.001973	-.006014	.000191	.002717	.0007357	-.040312
#3	-.003884	-.004999	.001184	.001149	-.001336	-.030105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980201	-.000022	.0000009	100.2792	-.000384	.0018960
Stddev	.0027252	.000030	.0000369	.6245	.000276	.0001580
%RSD	1.376199	131.5219	3901.612	.6227236	71.78416	8.334351

#1	.2010795	-.000032	.0000416	100.9931	-.000357	.0020728
#2	.1971278	.000011	-.000009	99.8343	-.000123	.0018469
#3	.1958529	-.000046	-.000030	100.0103	-.000673	.0017684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120087	.0574916	11.36582	22.70125	.0047090	.0001855
Stddev	.0000683	.0006715	.08768	.08069	.0004135	.0002198
%RSD	.5687433	1.168050	.7714587	.3554469	8.780933	118.5120

#1	.0119408	.0573524	11.46686	22.60867	.0051249	.0000043
#2	.0120078	.0569006	11.32085	22.75669	.0042979	.0001222
#3	.0120774	.0582219	11.30974	22.73837	.0047043	.0004301

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.20792	-.000211	.0091701	8.111392	.1658715	-.000193
Stddev	.87905	.002633	.0001972	.260595	.0035512	.000350
%RSD	1.153484	1249.911	2.150388	3.212707	2.140921	180.8317

#1	75.36462	-.000986	.0090953	7.821041	.1699571	-.000162
#2	76.14033	.002723	.0090213	8.188144	.1641321	.000140
#3	77.11881	-.002369	.0093938	8.324993	.1635254	-.000558

Sample Name: N1467-02 Acquired: 2/15/2022 18:04:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001508	-.002314	F 13.42695	.0053568	F 32.86151	.0004760
Stddev	.001124	.000976	.47409	.0002896	.95202	.0009774
%RSD	74.55983	42.16558	3.530854	5.406101	2.897069	205.3443

#1	-.002805	-.003143	12.89131	.0050295	33.86215	-.000241
#2	-.000816	-.002560	13.59692	.0055799	31.96701	.000080
#3	-.000903	-.001239	13.79263	.0054609	32.75538	.001589

Elem	Sr4077
Units	ppm
Avg	.5791899
Stddev	.0080982
%RSD	1.398198

#1	.5879717
#2	.5775815
#3	.5720166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.202	54525.99	4413.260	2625.159	2913.526
Stddev	71.404	140.45	104.588	11.374	87.953
%RSD	3.177456	.2575749	2.369861	.4332736	3.018782

#1	2168.638	54635.51	4299.267	2619.410	2817.489
#2	2308.147	54574.82	4435.717	2617.807	2990.152
#3	2264.822	54367.65	4504.795	2638.260	2932.937

Sample Name: N1467-03 Acquired: 2/15/2022 18:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084311	-.004552	.0104849	.0030756	.0041677	11.30188
Stddev	.0052527	.000850	.0014851	.0049641	.0016911	.11222
%RSD	62.30143	18.67089	14.16409	161.4042	40.57533	.9929545

#1	.0106711	-.003571	.0115491	.0086329	.0023155	11.24494
#2	.0024298	-.005040	.0087883	.0015133	.0045584	11.22954
#3	.0121926	-.005047	.0111174	-.000919	.0056292	11.43115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5013781	.0006720	.0003763	284.8370	.0221225	.0130691
Stddev	.0041750	.0000287	.0000082	6.6698	.0005263	.0002069
%RSD	.8327130	4.268168	2.185173	2.341606	2.379254	1.583111

#1	.4991115	.0006621	.0003746	279.2419	.0227296	.0128304
#2	.4988266	.0006495	.0003690	283.0512	.0217938	.0131804
#3	.5061962	.0007043	.0003852	292.2179	.0218442	.0131966

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164385	14.81682	17.54399	66.93517	.0222701	-.000324
Stddev	.0003898	.10317	.37481	1.64228	.0001456	.000162
%RSD	2.371399	.6962867	2.136398	2.453535	.6537629	49.92773

#1	.0163926	14.74930	17.25884	65.53861	.0221916	-.000272
#2	.0160736	14.76559	17.40462	66.52246	.0224381	-.000195
#3	.0168492	14.93558	17.96852	68.74444	.0221806	-.000505

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.6639	.0226038	.0622559	15.91246	.2624507	.0028045
Stddev	.5532	.0038549	.0008283	.11583	.0016091	.0004874
%RSD	.5090998	17.05432	1.330435	.7279176	.6130903	17.37801

#1	108.6841	.0249102	.0614783	15.84964	.2625032	.0022637
#2	109.2067	.0181535	.0621625	16.04612	.2608160	.0032098
#3	108.1009	.0247476	.0631269	15.84160	.2640328	.0029401

Sample Name: N1467-03 Acquired: 2/15/2022 18:08:42 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-30S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013714	.6554901	F 26.61591	.3464469	F 213.6537	.0139843
Stddev	.0008494	.0012513	.01648	.0025277	1.6163	.0012544
%RSD	61.93432	.1908919	.0619026	.7296082	.7565192	8.970246

#1	.0010350	.6567354	26.60475	.3472939	213.0880	.0125692
#2	.0007418	.6542330	26.63483	.3436045	212.3962	.0144240
#3	.0023375	.6555018	26.60814	.3484424	215.4768	.0149597

Elem	Sr4077
Units	ppm
Avg	1.389513
Stddev	.017398
%RSD	1.252112

#1	1.375510
#2	1.384040
#3	1.408990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.289	52335.59	4401.205	2583.722	2639.902
Stddev	12.776	392.16	54.712	20.332	16.035
%RSD	.5991614	.7493199	1.243122	.7869210	.6074259

#1	2121.665	51891.90	4389.913	2594.615	2630.241
#2	2146.465	52479.04	4460.683	2596.286	2658.412
#3	2128.736	52635.83	4353.020	2560.265	2631.053

Sample Name: N1467-04 Acquired: 2/15/2022 18:26:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007079	-.005377	.0016801	.0065318	.0019533	-.085232
Stddev	.0015992	.000999	.0005242	.0016244	.0007199	.010964
%RSD	225.9120	18.56879	31.19990	24.87011	36.85518	12.86380

#1	.0023556	-.004496	.0011193	.0071224	.0020162	-.089807
#2	-.000838	-.006462	.0017634	.0077782	.0012040	-.093167
#3	.000606	-.005174	.0021577	.0046946	.0026397	-.072721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4586398	.0000634	.0000653	291.8420	.0000682	.0065808
Stddev	.0043020	.0000964	.0000710	3.5707	.0005152	.0002468
%RSD	.9379966	151.9703	108.7467	1.223510	755.9488	3.749922

#1	.4584600	-.000043	.0001407	288.1377	-.000392	.0066223
#2	.4630288	.000146	.0000558	295.2621	-.000028	.0068042
#3	.4544304	.000087	-.000000	292.1262	.000625	.0063159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145556	.0390192	17.69439	68.77631	.0089234	.0000045
Stddev	.0001835	.0102259	.17671	1.03343	.0001587	.0004541
%RSD	1.260831	26.20734	.9986951	1.502602	1.777897	10126.16

#1	.0144940	.0272495	17.55711	67.58334	.0090845	-.000108
#2	.0147621	.0457256	17.89377	69.34796	.0089185	-.000383
#3	.0144109	.0440825	17.63227	69.39761	.0087673	.000504

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.9352	-.001563	.0288317	14.53180	.2518815	.0019531
Stddev	.3033	.006950	.0002197	.29358	.0024133	.0004215
%RSD	.2685446	444.7684	.7618401	2.020268	.9581132	21.58194

#1	112.5929	-.007339	.0287488	14.30503	.2524189	.0015625
#2	113.0424	.006150	.0290808	14.42697	.2539807	.0018971
#3	113.1703	-.003498	.0286657	14.86341	.2492447	.0023999

Sample Name: N1467-04 Acquired: 2/15/2022 18:26:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-30S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002394	-.004843	F 10.33850	.0077857	F 214.2636	.0021600
Stddev	.000190	.000232	.23888	.0006729	2.1958	.0005374
%RSD	7.914939	4.789498	2.310591	8.642111	1.024833	24.87760

#1	-.002590	-.004710	10.13907	.0072115	214.9391	.0015399
#2	-.002382	-.004709	10.27318	.0076197	216.0424	.0024890
#3	-.002211	-.005111	10.60324	.0085261	211.8094	.0024512

Elem	Sr4077
Units	ppm
Avg	1.464977
Stddev	.009957
%RSD	.6796667

#1	1.465449
#2	1.474689
#3	1.454792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.800	51689.17	4293.506	2426.606	2678.605
Stddev	24.668	159.29	59.764	9.019	34.077
%RSD	1.172563	.3081742	1.391960	.3716732	1.272186

#1	2081.684	51534.17	4258.260	2425.409	2653.154
#2	2099.311	51680.90	4259.748	2418.245	2665.341
#3	2130.404	51852.43	4362.510	2436.164	2717.319

Sample Name: N1467-05 Acquired: 2/15/2022 18:30:42 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609075	.0067210	.0008671	.0062575	.0029474	.0742995
Stddev	.0018410	.0003120	.0004819	.0046353	.0020194	.0117765
%RSD	3.022580	4.642076	55.57425	74.07474	68.51345	15.85007

#1	.0603401	.0065252	.0008511	.0066619	.0039613	.0778399
#2	.0629654	.0070808	.0013569	.0014333	.0042589	.0611589
#3	.0594170	.0065570	.0003935	.0106774	.0006220	.0838997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102057	-.000122	.0007084	160.3342	.0021318	.0039385
Stddev	.0008616	.000073	.0001522	2.8475	.0003737	.0001297
%RSD	.7818027	59.70122	21.49301	1.775997	17.52898	3.293780

#1	.1092263	-.000067	.0008609	157.0644	.0025614	.0039266
#2	.1105436	-.000205	.0007078	162.2689	.0018815	.0040737
#3	.1108471	-.000095	.0005564	161.6692	.0019526	.0038151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092260	84.40885	3.036200	18.17003	.0037823	-.001521
Stddev	.0004381	.89650	.041794	.34017	.0002356	.000388
%RSD	4.748142	1.062095	1.376524	1.872146	6.228952	25.51299

#1	.0092995	83.41515	2.988804	17.77724	.0037824	-.001951
#2	.0087558	84.65443	3.067770	18.36806	.0035467	-.001413
#3	.0096227	85.15697	3.052025	18.36478	.0040179	-.001198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.84894	.0043015	.0109396	13.24055	.0894433	-.002057
Stddev	.13838	.0044890	.0003961	.13957	.0015752	.000066
%RSD	.4344919	104.3580	3.620688	1.054131	1.761138	3.230251

#1	31.84875	.0038704	.0111437	13.26420	.0880590	-.002007
#2	31.71065	.0089904	.0111921	13.09066	.0891137	-.002032
#3	31.98741	.0000436	.0104831	13.36678	.0911573	-.002132

Sample Name: N1467-05 Acquired: 2/15/2022 18:30:42 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003289	.0055096	F 14.28650	.6892101	5.734286	-.001500
Stddev	.0002725	.0007635	.07888	.0021384	.002376	.000878
%RSD	82.87215	13.85721	.5521550	.3102736	.0414295	58.54220
#1	.0000148	.0055512	14.23383	.6877216	5.734918	-.002468
#2	.0004690	.0047261	14.24848	.6916606	5.731658	-.001275
#3	.0005028	.0062514	14.37720	.6882482	5.736281	-.000756

Elem	Sr4077
Units	ppm
Avg	.8182066
Stddev	.0074608
%RSD	.9118470
#1	.8098142
#2	.8240876
#3	.8207181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.155	54317.86	4396.424	2624.934	2789.164
Stddev	31.396	261.49	30.052	52.387	36.526
%RSD	1.452049	.4814010	.6835517	1.995751	1.309566
#1	2157.312	54020.38	4407.825	2596.401	2788.464
#2	2133.462	54421.86	4362.340	2593.007	2752.994
#3	2195.691	54511.35	4419.107	2685.394	2826.036

Sample Name: N1467-06 Acquired: 2/15/2022 18:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177857	-.003261	-.000137	.0011154	.0021845	-.073195
Stddev	.0055344	.002739	.000889	.0043989	.0009369	.009946
%RSD	31.11732	83.98189	647.2771	394.3719	42.88721	13.58858

#1	.0128019	-.006150	.000641	.0009674	.0032577	-.062615
#2	.0237419	-.002930	.000053	-.003208	.0017650	-.074613
#3	.0168133	-.000703	-.001106	.005587	.0015306	-.082355

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700753	-.000072	-.000016	175.5917	.0007757	.0008442
Stddev	.0011250	.000047	.000089	3.9605	.0003604	.0002123
%RSD	1.605366	64.55265	563.6331	2.255490	46.46172	25.14833

#1	.0688245	-.000118	-.000083	171.1279	.0011312	.0006006
#2	.0710043	-.000074	-.000049	178.6844	.0007853	.0009427
#3	.0703971	-.000025	.000085	176.9627	.0004105	.0009894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055846	5.757078	3.275620	20.43398	.0009092	.0002803
Stddev	.0004371	.068530	.065252	.24890	.0000129	.0000444
%RSD	7.827831	1.190356	1.992064	1.218069	1.419749	15.85868

#1	.0054462	5.694662	3.200307	20.16994	.0008960	.0002488
#2	.0052334	5.746162	3.311330	20.46768	.0009098	.0003311
#3	.0060742	5.830410	3.315224	20.66431	.0009218	.0002609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.74939	.0010353	.0056291	14.54801	.1030522	-.000905
Stddev	.27106	.0022387	.0002711	.14397	.0029218	.000308
%RSD	.7582362	216.2226	4.816810	.9895885	2.835250	34.05098

#1	35.45753	-.000287	.0057120	14.50666	.1008466	-.000885
#2	35.79740	-.000227	.0053262	14.42924	.1063660	-.000608
#3	35.99325	.003620	.0058491	14.70812	.1019441	-.001223

Sample Name: N1467-06 Acquired: 2/15/2022 18:34:38 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002660	-.002073	F 14.01585	.0168472	5.734013	-.001588
Stddev	.001158	.000847	.20540	.0023926	.019682	.000788
%RSD	43.52070	40.84315	1.465479	14.20178	.3432505	49.57899

#1	-.001415	-.001509	13.92936	.0177692	5.747740	-.002376
#2	-.002861	-.001663	13.86784	.0141307	5.711463	-.001589
#3	-.003705	-.003047	14.25035	.0186415	5.742836	-.000800

Elem	Sr4077
Units	ppm
Avg	.9624588
Stddev	.0187515
%RSD	1.948290

#1	.9421725
#2	.9791568
#3	.9660472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.415	54274.20	4377.347	2523.668	2802.081
Stddev	29.823	239.00	54.651	39.705	36.391
%RSD	1.378531	.4403631	1.248493	1.573310	1.298709

#1	2147.177	54026.87	4411.103	2493.824	2785.897
#2	2145.234	54291.84	4314.294	2568.731	2776.590
#3	2197.834	54503.90	4406.644	2508.450	2843.757

Sample Name: N1467-07 Acquired: 2/15/2022 18:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073866	-.003715	.0012815	-.000672	.0006268	.1045086
Stddev	.0048049	.001331	.0009600	.002282	.0006565	.0058923
%RSD	65.04883	35.83421	74.90869	339.6028	104.7407	5.638132

#1	.0040297	-.004131	.0002261	.001908	-.000100	.0994888
#2	.0128907	-.002225	.0021026	-.002423	.000803	.1109960
#3	.0052395	-.004788	.0015159	-.001501	.001177	.1030409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1434360	.0000203	-.000031	85.25653	.0006215	.0018362
Stddev	.0032694	.0000148	.000093	1.17182	.0001945	.0001413
%RSD	2.279347	73.14816	298.1384	1.374460	31.30003	7.693724

#1	.1417761	.0000366	-.000117	84.50544	.0007647	.0017134
#2	.1472024	.0000076	.000068	86.60678	.0004000	.0018047
#3	.1413295	.0000166	-.000044	84.65735	.0006997	.0019906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004795	4.495894	10.10316	17.13747	.0052523	.0000570
Stddev	.0000086	.072909	.18545	.04773	.0002338	.0000251
%RSD	1.799932	1.621684	1.835613	.2785180	4.450669	44.01035

#1	.0004862	4.417007	9.96935	17.08504	.0055071	.0000491
#2	.0004698	4.509875	10.31486	17.14897	.0050478	.0000850
#3	.0004827	4.560800	10.02527	17.17840	.0052020	.0000368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.12036	.0012803	.1027324	7.060676	.1526448	-.000675
Stddev	.38431	.0028315	.0010035	.139321	.0039253	.000322
%RSD	.5901473	221.1609	.9768115	1.973194	2.571518	47.73031

#1	64.68412	-.001842	.1016022	7.040570	.1555447	-.000547
#2	65.40894	.002001	.1035188	6.932500	.1542117	-.000436
#3	65.26801	.003682	.1030762	7.208957	.1481781	-.001041

Sample Name: N1467-07 Acquired: 2/15/2022 18:38:36 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001744	.0064363	F 15.15110	.1628078	F 17.54629	-.000710
Stddev	.000509	.0009089	.42466	.0011386	.05780	.001463
%RSD	29.20588	14.12170	2.802848	.6993483	.3294428	206.1404

#1	-.001289	.0068175	14.96220	.1615210	17.48095	-.002375
#2	-.001647	.0070925	14.85367	.1632176	17.59076	.000369
#3	-.002294	.0053988	15.63744	.1636847	17.56716	-.000123

Elem	Sr4077
Units	ppm
Avg	.4829370
Stddev	.0096105
%RSD	1.990002

#1	.4801788
#2	.4936250
#3	.4750072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.638	56076.02	4529.248	2727.731	2951.523
Stddev	11.412	282.00	80.132	44.982	21.180
%RSD	.5003773	.5028842	1.769205	1.649075	.7175815

#1	2293.747	55757.36	4512.635	2779.065	2975.950
#2	2272.927	56177.37	4458.724	2695.205	2940.329
#3	2275.240	56293.34	4616.384	2708.923	2938.288

Sample Name: N1467-08 Acquired: 2/15/2022 18:42:34 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	-.004832	.0001788	-.002045	-.000084	-.057466
Stddev	.002197	.001060	.0008356	.002351	.000638	.012466
%RSD	1693.663	21.94406	467.2908	114.9915	755.4919	21.69350

#1	.001185	-.004269	-.000421	-.004746	-.000723	-.044462
#2	.001092	-.004173	.001133	-.000936	.000553	-.069314
#3	-.002666	-.006055	-.000176	-.000453	-.000083	-.058624

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342264	-.000017	.0000220	86.66813	.0001951	.0014761
Stddev	.0029130	.000069	.0000749	2.62424	.0005090	.0000336
%RSD	2.170174	402.8508	340.7745	3.027915	260.9028	2.278205

#1	.1313447	-.000076	.0000512	83.98299	.0007757	.0015149
#2	.1371696	-.000034	-.000063	89.22689	-.000174	.0014555
#3	.1341649	.000059	.000078	86.79452	-.000016	.0014579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049138	.0291354	10.15750	17.68569	.0047930	.0001015
Stddev	.0003340	.0145912	.30029	.50107	.0004619	.0003111
%RSD	6.797068	50.08062	2.956346	2.833168	9.637862	306.4283

#1	.0051629	.0136306	9.85802	17.14569	.0049927	-.000133
#2	.0045343	.0425977	10.45860	18.13559	.0051214	-.000017
#3	.0050441	.0311780	10.15588	17.77580	.0042648	.000455

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.13891	.0007002	.0573840	7.251008	.1586718	-.000886
Stddev	.36663	.0026630	.0004071	.165567	.0017971	.000249
%RSD	.5543399	380.3386	.7094809	2.283370	1.132596	28.06711

#1	65.74422	.0027115	.0578422	7.295272	.1570157	-.000610
#2	66.20367	.0017087	.0572455	7.067807	.1605828	-.000956
#3	66.46886	-.002320	.0570641	7.389944	.1584171	-.001093

Sample Name: N1467-08 Acquired: 2/15/2022 18:42:34 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001252	-.001577	F 15.29546	.0037922	F 18.14111	-.000594
Stddev	.000472	.000200	.40246	.0014225	.04233	.000684
%RSD	37.67423	12.68991	2.631225	37.51177	.2333184	115.1930

#1	-.001433	-.001611	15.35344	.0049519	18.14251	-.000663
#2	-.000717	-.001759	14.86715	.0042198	18.09810	-.001240
#3	-.001607	-.001363	15.66578	.0022049	18.18272	.000122

Elem	Sr4077
Units	ppm
Avg	.4910286
Stddev	.0127681
%RSD	2.600279

#1	.4800372
#2	.5050341
#3	.4880145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.417	56037.00	4489.992	2697.659	3003.057
Stddev	43.313	272.02	95.769	45.700	57.825
%RSD	1.864197	.4854340	2.132937	1.694054	1.925554

#1	2283.949	55723.20	4546.311	2670.627	2953.932
#2	2369.754	56181.88	4379.414	2671.928	3066.784
#3	2316.548	56205.92	4544.251	2750.424	2988.456

Sample Name: CCV03 Acquired: 2/15/2022 18:46:32 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	4.869845	4.903586	4.941039	4.796777	4.820321	9.679422	9.886688
Stddev	.028718	.041365	.013738	.015530	.022416	.077561	.074873
%RSD	.5897035	.8435637	.2780314	.3237574	.4650403	.8013000	.7573087

#1	4.863401	4.889328	4.945536	4.790171	4.815818	9.685529	9.898611
#2	4.844896	4.871237	4.925616	4.785643	4.800498	9.753750	9.954883
#3	4.901237	4.950194	4.951964	4.814518	4.844647	9.598988	9.806569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567533	2.461207	23.30024	.9656079	2.488414	1.222466	4.690993
Stddev	.0027998	.011962	.10995	.0049032	.014073	.004029	.040974
%RSD	1.090460	.4860133	.4718649	.5077864	.5655518	.3295824	.8734631

#1	.2584397	2.456498	23.31564	.9708114	2.481424	1.223444	4.648680
#2	.2582988	2.452317	23.40167	.9649388	2.479206	1.218038	4.730482
#3	.2535214	2.474807	23.18341	.9610736	2.504614	1.225916	4.693817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398775	23.97831	2.447612	1.189349	23.26759	2.398438	2.446977
Stddev	.019588	.17171	.012016	.004544	.11021	.013530	.009802
%RSD	.8165744	.7161188	.4909185	.3820821	.4736732	.5641374	.4005590

#1	2.396634	24.04511	2.443130	1.194031	23.14181	2.399337	2.439929
#2	2.419346	24.10659	2.438480	1.189059	23.34724	2.411497	2.442831
#3	2.380346	23.78324	2.461224	1.184956	23.31372	2.384481	2.458170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.67461	4.967101	4.912551	4.796104	5.048300	4.784147	4.708884
Stddev	.07262	.034131	.025852	.022676	.023893	.079714	.031045
%RSD	.3202681	.6871376	.5262414	.4727941	.4732840	1.666222	.6592815

#1	22.61984	4.994938	4.897798	4.781967	5.030111	4.733935	4.706601
#2	22.64700	4.977344	4.897454	4.784086	5.075360	4.742443	4.679043
#3	22.75698	4.929022	4.942402	4.822259	5.039430	4.876062	4.741007

Sample Name: CCV03 Acquired: 2/15/2022 18:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	4.626473	4.866672	4.803626
Stddev	.024972	.037363	.052754
%RSD	.5397558	.7677251	1.098213

#1	4.611015	4.871397	4.806447
#2	4.613121	4.901448	4.854912
#3	4.655282	4.827172	4.749517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.375	59984.60	4759.161	2815.889	2973.763
Stddev	13.714	139.75	52.846	12.088	19.906
%RSD	.5793119	.2329757	1.110405	.4292646	.6693989

#1	2371.527	59827.57	4715.148	2813.960	2981.968
#2	2378.533	60030.91	4744.563	2828.825	2988.255
#3	2352.064	60095.32	4817.771	2804.882	2951.065

Sample Name: CCB03 Acquired: 2/15/2022 18:50:20 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0010968	.0008256	.0013110	-.002558	-.000777	-.004142	-.000412
Stddev	.0008752	.0017032	.0002262	.001348	.000704	.004027	.000174
%RSD	79.79558	206.2997	17.25724	52.70158	90.55150	97.20937	42.15900

#1	.0017277	.0027747	.0010936	-.001992	-.001358	-.008645	-.000469
#2	.0000977	.0000781	.0015452	-.004097	-.000980	-.000888	-.000217
#3	.0014651	-.000376	.0012942	-.001586	.000006	-.002893	-.000550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000563	.0001060	-.006767	.0001649	.0000544	-.000464	.0056229
Stddev	.0000077	.0000413	.002477	.0001722	.0002510	.000062	.0098173
%RSD	13.61131	38.99500	36.59695	104.4523	461.1250	13.30438	174.5935

#1	.0000559	.0001097	-.009303	.0001135	-.000000	-.000498	-.003654
#2	.0000488	.0000629	-.004354	.0000242	.000328	-.000393	.015904
#3	.0000641	.0001453	-.006645	.0003569	-.000165	-.000501	.004619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002307	.0024705	.0001474	.0004305	-.164078	-.000336	-.000429
Stddev	.0006892	.0351013	.0003489	.0004039	.011336	.002494	.000154
%RSD	298.7859	1420.815	236.7813	93.83952	6.908955	741.3470	35.87440

#1	.0009794	.0312702	-.000082	.0005356	-.176155	.001901	-.000493
#2	.0000900	.0127695	-.000025	-.000016	-.162412	.000115	-.000540
#3	-.000377	-.036628	.000549	.000771	-.153667	-.003026	-.000253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081972	.0025640	.0021483	.0000768	.0000864	.0003673	-.000534
Stddev	.008236	.0004380	.0013514	.0010162	.0003467	.0075874	.000571
%RSD	10.04672	17.08237	62.90395	1323.098	401.4163	2065.754	106.9350

#1	-.080738	.0029758	.0035906	-.001088	.0002869	-.002474	.000019
#2	-.074424	.0026124	.0019431	.000540	-.000314	.008965	-.001121
#3	-.090756	.0021038	.0009113	.000779	.000286	-.005390	-.000500

Sample Name: CCB03 Acquired: 2/15/2022 18:50:20 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.001145	-.003139	.0000644
Stddev	.000257	.000480	.0000337
%RSD	22.49065	15.29998	52.37416

#1	-.000983	-.003617	.0001000
#2	-.001442	-.003144	.0000604
#3	-.001010	-.002656	.0000329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.091	62104.82	4649.275	3034.719	3492.185
Stddev	66.494	251.60	57.360	37.635	121.273
%RSD	2.586212	.4051211	1.233743	1.240164	3.472703

#1	2557.956	62055.34	4702.200	2995.227	3631.779
#2	2643.171	61881.63	4588.325	3038.760	3431.998
#3	2512.144	62377.48	4657.300	3070.172	3412.778

Sample Name: N1467-09 Acquired: 2/15/2022 18:54:24 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005767	-.003701	-.001350	.0012565	.0004683	-.008858
Stddev	.0017494	.000706	.000773	.0017291	.0010659	.007894
%RSD	303.3635	19.08364	57.27126	137.6183	227.6180	89.11346

#1	-.001100	-.003291	-.001886	.0001592	.0016112	-.004077
#2	.002391	-.003295	-.001701	.0032497	.0002923	-.004528
#3	.000439	-.004516	-.000464	.0003605	-.000499	-.017969

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489234	-.000054	.0001263	70.13829	.0015397	.0010343
Stddev	.0005272	.000027	.0000923	.33628	.0001118	.0002166
%RSD	1.077609	49.57066	73.08308	.4794532	7.264110	20.94308

#1	.0494938	-.000040	.0000304	69.76494	.0016688	.0012844
#2	.0484540	-.000038	.0001341	70.41740	.0014735	.0009064
#3	.0488222	-.000086	.0002145	70.23253	.0014767	.0009121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018340	.0593578	4.254144	13.01204	.0044275	.0002479
Stddev	.0003294	.0061928	.026269	.14797	.0000599	.0002984
%RSD	17.96296	10.43308	.6174918	1.137160	1.353315	120.3903

#1	.0015209	.0615615	4.224813	12.84837	.0044653	.0000683
#2	.0021776	.0641474	4.275504	13.13636	.0044587	.0005923
#3	.0018035	.0523645	4.262115	13.05138	.0043584	.0000830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.80365	-.003983	.2589696	5.500550	.1083342	-.000855
Stddev	.38536	.001718	.0029135	.087478	.0006919	.000158
%RSD	.7438940	43.13903	1.125035	1.590355	.6386363	18.44100

#1	51.38651	-.004535	.2593301	5.412277	.1078920	-.000673
#2	51.87807	-.005357	.2558926	5.502162	.1091315	-.000940
#3	52.14638	-.002057	.2616860	5.587211	.1079792	-.000952

Sample Name: N1467-09 Acquired: 2/15/2022 18:54:24 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-23S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002231	-.000159	F 10.22174	.0330307	8.491788	-.002184
Stddev	.000273	.000498	.22788	.0009633	.013174	.000724
%RSD	12.24072	312.6994	2.229377	2.916486	.1551323	33.14512

#1	-.001916	-.000674	10.00670	.0339070	8.487037	-.001849
#2	-.002396	-.000122	10.19792	.0331860	8.481649	-.003015
#3	-.002381	.000319	10.46060	.0319992	8.506678	-.001689

Elem	Sr4077
Units	ppm
Avg	.4349356
Stddev	.0018111
%RSD	.4163940

#1	.4347201
#2	.4368448
#3	.4332420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.883	56889.62	4628.313	2747.700	2996.095
Stddev	19.176	99.45	40.511	41.464	22.755
%RSD	.8363161	.1748197	.8752812	1.509052	.7595041

#1	2271.447	56808.75	4588.662	2702.510	2970.698
#2	2308.405	57000.67	4626.645	2783.993	3014.628
#3	2298.797	56859.44	4669.632	2756.599	3002.960

Sample Name: N1467-10 Acquired: 2/15/2022 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000906	-.003925	-.001162	-.000101	.0005029	-.049982
Stddev	.001476	.001707	.000966	.002804	.0012356	.002536
%RSD	163.0054	43.48237	83.15241	2775.803	245.6989	5.073732

#1	-.002235	-.004522	-.000712	.002034	.0019295	-.052783
#2	.000683	-.005253	-.000503	-.003276	-.000197	-.049322
#3	-.001165	-.002000	-.002271	.000939	-.000224	-.047841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535922	-.000083	.0000488	81.22299	.0008805	.0015143
Stddev	.0012612	.000028	.0000758	1.13891	.0002569	.0002584
%RSD	2.353266	33.26662	155.2731	1.402197	29.18285	17.06524

#1	.0545928	-.000058	.0000490	82.38394	.0009863	.0017857
#2	.0540081	-.000078	.0001246	81.17756	.0005875	.0012712
#3	.0521756	-.000113	-.000027	80.10749	.0010676	.0014861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038309	.0287770	4.852022	15.14313	.0042108	.0002813
Stddev	.0002316	.0093663	.074644	.13631	.0000104	.0001721
%RSD	6.045716	32.54784	1.538410	.9001332	.2466126	61.15707

#1	.0036226	.0231287	4.927593	15.29303	.0042085	.0004468
#2	.0040803	.0236137	4.850132	15.10974	.0042221	.0001034
#3	.0037897	.0395887	4.778341	15.02662	.0042017	.0002938

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.15740	-.001015	.3267835	6.180712	.1238384	-.000920
Stddev	.18867	.001382	.0031602	.125660	.0033178	.000474
%RSD	.3244115	136.0817	.9670631	2.033105	2.679093	51.54935

#1	57.93963	-.001885	.3301329	6.082019	.1267762	-.000396
#2	58.26125	-.001740	.3263629	6.137943	.1244990	-.001046
#3	58.27133	.000578	.3238547	6.322174	.1202401	-.001319

Sample Name: N1467-10 Acquired: 2/15/2022 18:58:22 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001882	-.001651	F 11.53945	.0383511	9.738021	-.001620
Stddev	.000784	.001106	.29339	.0005759	.010938	.000844
%RSD	41.67575	66.95018	2.542477	1.501525	.1123191	52.09262

#1	-.002483	-.001898	11.27909	.0387382	9.726781	-.002594
#2	-.000995	-.002613	11.48191	.0386257	9.738655	-.001107
#3	-.002169	-.000443	11.85735	.0376894	9.748629	-.001158

Elem	Sr4077
Units	ppm
Avg	.4972072
Stddev	.0116545
%RSD	2.343987

#1	.5089864
#2	.4969536
#3	.4856816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.111	56599.90	4459.843	2748.492	3023.436
Stddev	76.327	258.02	138.339	50.181	100.914
%RSD	3.295477	.4558734	3.101878	1.825780	3.337742

#1	2295.491	56322.92	4317.712	2694.936	2997.099
#2	2252.213	56643.30	4467.765	2756.112	2938.302
#3	2400.630	56833.47	4594.050	2794.427	3134.908

Sample Name: N1467-11 Acquired: 2/15/2022 19:02:20 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069003	-.003946	.0007833	-.002037	.0024997	.1283147
Stddev	.0017073	.001053	.0005312	.002400	.0010523	.0060119
%RSD	24.74180	26.67148	67.81668	117.8208	42.09771	4.685261

#1	.0065760	-.002774	.0009915	-.004288	.0014263	.1215524
#2	.0087464	-.004255	.0011788	.000488	.0035296	.1330546
#3	.0053784	-.004810	.0001795	-.002311	.0025430	.1303371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470810	-.000121	.0001257	83.98184	.0024012	.0016941
Stddev	.0008992	.000042	.0000148	1.17293	.0001663	.0002095
%RSD	1.909791	34.96067	11.77241	1.396646	6.926379	12.36380

#1	.0478084	-.000072	.0001391	84.60786	.0025375	.0015409
#2	.0473588	-.000150	.0001281	84.70895	.0024501	.0019328
#3	.0460757	-.000140	.0001098	82.62872	.0022159	.0016087

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028594	1.272164	.3497632	15.84912	.0130042	.0004095
Stddev	.0001206	.005131	.0027119	.17255	.0002183	.0002836
%RSD	4.218744	.4033555	.7753393	1.088734	1.678342	69.25098

#1	.0027449	1.274831	.3522526	15.83619	.0129390	.0001060
#2	.0028478	1.266249	.3501636	16.02777	.0132477	.0004547
#3	.0029853	1.275414	.3468734	15.68339	.0128260	.0006677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.07683	-.000630	1.452460	7.238966	.1467620	-.000762
Stddev	.41076	.002170	.016722	.094830	.0045265	.000087
%RSD	.4145891	344.2914	1.151319	1.309995	3.084237	11.40557

#1	98.84997	.000450	1.469272	7.131177	.1494901	-.000677
#2	99.55099	-.003128	1.435829	7.276164	.1492590	-.000758
#3	98.82952	.000787	1.452280	7.309558	.1415370	-.000851

Sample Name: N1467-11 Acquired: 2/15/2022 19:02:20 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-23D Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002015	.0073799	F 11.54994	.2264767	F 22.35204	-.000895
Stddev	.000402	.0013975	.25782	.0016688	.03407	.000616
%RSD	19.93150	18.93584	2.232204	.7368638	.1524238	68.87281

#1	-.001599	.0059499	11.27516	.2254146	22.32786	-.001413
#2	-.002400	.0087423	11.58812	.2256153	22.33725	-.000214
#3	-.002045	.0074475	11.78653	.2284002	22.39100	-.001057

Elem	Sr4077
Units	ppm
Avg	.5771193
Stddev	.0121717
%RSD	2.109044

#1	.5846862
#2	.5835930
#3	.5630788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.747	56301.27	4473.319	2733.734	3028.181
Stddev	59.039	316.52	119.655	48.992	71.847
%RSD	2.524369	.5621878	2.674860	1.792110	2.372621

#1	2379.799	55936.45	4364.168	2680.572	3083.610
#2	2271.087	56464.67	4454.532	2777.064	2947.008
#3	2365.355	56502.71	4601.256	2743.565	3053.924

Sample Name: N1467-12 Acquired: 2/15/2022 19:06:17 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027012	-.004602	.0006047	-.001235	.0005570	-.051807
Stddev	.0007885	.000887	.0001024	.001019	.0013978	.004001
%RSD	29.19066	19.27575	16.93182	82.43765	250.9438	7.723846

#1	.0026691	-.004476	.0007112	-.000421	.0013467	-.054009
#2	.0035052	-.003785	.0005070	-.000908	.0013812	-.047188
#3	.0019292	-.005545	.0005959	-.002377	-.001057	-.054223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468348	-.000161	.0000067	88.39471	.0052880	.0017525
Stddev	.0005089	.000036	.0000224	1.36816	.0002362	.0000374
%RSD	1.086607	22.46211	332.0175	1.547790	4.466696	2.131316

#1	.0471634	-.000202	.0000291	88.40017	.0051099	.0017238
#2	.0470924	-.000149	-.000016	89.76014	.0051982	.0017390
#3	.0462486	-.000132	.000007	87.02383	.0055559	.0017948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119892	.0476702	.3660891	16.24589	.0140306	.0005590
Stddev	.0001239	.0080787	.0022192	.17563	.0003056	.0002467
%RSD	1.033571	16.94702	.6061799	1.081084	2.178259	44.12418

#1	.0120557	.0406899	.3650523	16.04824	.0140977	.0006255
#2	.0120657	.0565196	.3686369	16.38406	.0142971	.0002860
#3	.0118462	.0458012	.3645780	16.30537	.0136970	.0007657

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.8020	-.001667	1.380307	7.576193	.1503819	-.000459
Stddev	1.4578	.003272	.009311	.239948	.0054606	.000439
%RSD	1.364941	196.3003	.6745472	3.167129	3.631138	95.59887

#1	105.2655	-.005412	1.375814	7.374168	.1536985	-.000893
#2	106.9751	.000638	1.374095	7.512998	.1533679	-.000015
#3	108.1656	-.000226	1.391012	7.841414	.1440795	-.000470

Sample Name: N1467-12 Acquired: 2/15/2022 19:06:17 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-23D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000707	-.001355	F 11.91531	.0558727	F 23.58706	-.001012
Stddev	.000959	.000140	.36931	.0003124	.14127	.000530
%RSD	135.6101	10.32118	3.099427	.5590783	.5989409	52.44176

#1	-.001576	-.001274	11.65146	.0555138	23.66417	-.000402
#2	-.000866	-.001516	11.75710	.0560216	23.67300	-.001263
#3	.000321	-.001275	12.33736	.0560828	23.42401	-.001370

Elem	Sr4077
Units	ppm
Avg	.6128291
Stddev	.0089984
%RSD	1.468343

#1	.6171148
#2	.6188837
#3	.6024890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.685	55795.37	4540.605	2707.253	2944.502
Stddev	57.889	176.67	123.505	20.576	76.945
%RSD	2.557291	.3166315	2.720009	.7600310	2.613171

#1	2237.852	55593.85	4440.793	2698.251	2903.314
#2	2223.210	55868.73	4502.297	2730.796	2896.918
#3	2329.993	55923.55	4678.725	2692.713	3033.273

Sample Name: N1467-13 Acquired: 2/15/2022 19:10:14 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098724	-.003536	-.000479	-.000233	.0003523	.3019744
Stddev	.0015730	.001647	.001178	.000529	.0002797	.0071934
%RSD	15.93338	46.57681	245.8702	226.6444	79.40835	2.382130

#1	.0116617	-.001695	-.001806	.000020	.0006203	.3094903
#2	.0087070	-.004044	.000444	.000121	.0003743	.3012790
#3	.0092486	-.004869	-.000075	-.000842	.0000622	.2951540

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1812299	.0000060	.0001037	75.17987	.0048809	.0077063
Stddev	.0024570	.0000549	.0000772	.97311	.0002074	.0001831
%RSD	1.355719	908.8432	74.45837	1.294374	4.248677	2.376496

#1	.1830765	.0000530	.0000819	75.15951	.0050093	.0075730
#2	.1784413	.0000195	.0000397	74.21710	.0046416	.0076307
#3	.1821719	-.000054	.0001894	76.16300	.0049917	.0079151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011865	12.12896	17.17233	19.14205	.0043488	-.000186
Stddev	.0001753	.10132	.19248	.22182	.0002652	.000317
%RSD	14.77252	.8353183	1.120893	1.158813	6.098758	170.3518

#1	.0011700	12.22897	17.17944	18.90692	.0044800	-.000075
#2	.0010200	12.13151	16.97639	19.17163	.0040436	.000060
#3	.0013694	12.02639	17.36116	19.34760	.0045230	-.000545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.40193	-.000741	.0727368	9.375608	.1434022	-.001353
Stddev	.48587	.002490	.0013323	.133848	.0009081	.000239
%RSD	1.145867	336.0015	1.831708	1.427616	.6332362	17.64134

#1	42.95095	-.002489	.0742374	9.383189	.1426937	-.001457
#2	42.22745	-.001844	.0716928	9.505504	.1444258	-.001522
#3	42.02740	.002110	.0722802	9.238131	.1430870	-.001080

Sample Name: N1467-13 Acquired: 2/15/2022 19:10:14 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000864	.0159698	F 19.18701	.0571523	F 27.04668	-.000159
Stddev	.000783	.0022099	.23774	.0017678	.58740	.000228
%RSD	90.60030	13.83826	1.239042	3.093174	2.171812	143.1549

#1	-.001306	.0165401	19.11580	.0571391	26.73555	.000053
#2	.000040	.0135306	19.45222	.0553911	26.68029	-.000131
#3	-.001325	.0178387	18.99302	.0589267	27.72421	-.000399

Elem	Sr4077
Units	ppm
Avg	.4691375
Stddev	.0063352
%RSD	1.350393

#1	.4732667
#2	.4618435
#3	.4723024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.997	57844.18	4441.463	2841.313	3084.194
Stddev	35.534	861.88	48.050	79.544	51.927
%RSD	1.493652	1.489998	1.081853	2.799538	1.683664

#1	2395.811	56896.49	4402.462	2753.169	3108.110
#2	2403.002	58054.87	4495.140	2907.750	3119.854
#3	2338.176	58581.18	4426.789	2863.018	3024.618

Sample Name: N1467-14 Acquired: 2/15/2022 19:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011402	-.004404	.0004037	-.001128	.0001604	-.046141
Stddev	.0008351	.000487	.0007579	.003254	.0005586	.002186
%RSD	73.24638	11.04746	187.7479	288.4716	348.3049	4.738669

#1	.0015911	-.004829	.0003045	.000703	.0005961	-.048499
#2	.0001765	-.004511	-.000300	.000798	.0003545	-.045746
#3	.0016530	-.003873	.001206	-.004886	-.000469	-.044180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586414	.0000364	.0001733	73.62398	-.000179	.0061760
Stddev	.0061377	.0000203	.0000738	2.70396	.000247	.0000163
%RSD	3.868914	55.76944	42.61029	3.672661	138.3130	.2634294

#1	.1650629	.0000566	.0001847	76.21188	-.000172	.0061838
#2	.1580279	.0000160	.0002407	73.84280	-.000430	.0061573
#3	.1528336	.0000366	.0000944	70.81726	.000065	.0061869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041763	2.545268	16.24886	18.73188	.0035996	.0003203
Stddev	.0002699	.055470	.59166	.35345	.0000390	.0002031
%RSD	6.462580	2.179357	3.641255	1.886882	1.083908	63.41834

#1	.0044879	2.484686	16.83690	19.06467	.0036428	.0003479
#2	.0040185	2.557548	16.25604	18.77008	.0035668	.0001047
#3	.0040224	2.593569	15.65364	18.36088	.0035893	.0005081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.16739	-.001133	.0501581	9.470916	.1407461	-.002041
Stddev	.21672	.001793	.0006949	.321013	.0079342	.000242
%RSD	.5020449	158.2552	1.385438	3.389463	5.637213	11.85714

#1	42.98452	-.002585	.0504708	9.100372	.1482438	-.002309
#2	43.40677	.000871	.0506418	9.647688	.1415566	-.001974
#3	43.11090	-.001685	.0493618	9.664689	.1324377	-.001839

Sample Name: N1467-14 Acquired: 2/15/2022 19:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001016	-.001857	F 18.48052	.0028056	F 26.75042	-.001585
Stddev	.000401	.000598	.85915	.0010249	.44259	.000213
%RSD	39.40518	32.19433	4.648961	36.53072	1.654515	13.44530

#1	-.001308	-.001822	17.54896	.0016668	26.51990	-.001364
#2	-.001182	-.002472	18.65084	.0036539	27.26069	-.001602
#3	-.000560	-.001277	19.24176	.0030960	26.47067	-.001789

Elem	Sr4077
Units	ppm
Avg	.4700915
Stddev	.0205388
%RSD	4.369103

#1	.4906509
#2	.4700501
#3	.4495734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.557	57731.53	4568.289	2819.309	3139.617
Stddev	34.927	457.57	236.713	11.102	53.335
%RSD	1.448311	.7925811	5.181663	.3937933	1.698776

#1	2420.004	57365.46	4325.319	2812.937	3152.406
#2	2373.182	57584.61	4581.344	2832.129	3081.050
#3	2441.486	58244.51	4798.205	2812.861	3185.395

Sample Name: N1467-15 Acquired: 2/15/2022 19:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0014961	-.003702	.0018625	.0010029	.0006364	.2433505
Stddev	.0007349	.000220	.0006480	.0016935	.0012155	.0080903
%RSD	49.12209	5.954891	34.79419	168.8602	191.0118	3.324532

#1	.0006532	-.003447	.0015694	-.000420	.0017454	.2355490
#2	.0020026	-.003824	.0014128	.000552	-.000663	.2517015
#3	.0018326	-.003834	.0026053	.002876	.000827	.2428008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0979181	.0000531	.0000716	92.48923	.0033155	.0011617
Stddev	.0011518	.0000094	.0000910	.65359	.0000760	.0001000
%RSD	1.176275	17.66262	127.0813	.7066682	2.291510	8.609401

#1	.0965974	.0000538	.0000586	91.77416	.0034009	.0010462
#2	.0987146	.0000620	-.000012	92.63774	.0032904	.0012198
#3	.0984422	.0000433	.000168	93.05579	.0032554	.0012191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074207	.4974419	6.923393	16.90739	.0061737	.0002887
Stddev	.0002014	.0113220	.084886	.15825	.0003129	.0002364
%RSD	2.713517	2.276048	1.226075	.9359986	5.067850	81.86753

#1	.0074472	.4882293	6.826793	16.72467	.0060233	.0003660
#2	.0072074	.5100815	6.957305	17.00052	.0059644	.0004768
#3	.0076075	.4940150	6.986080	16.99699	.0065333	.0000234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.66555	.0007907	.1442534	6.426806	.1122789	-.000697
Stddev	1.06219	.0029352	.0020278	.116176	.0038724	.000575
%RSD	1.695009	371.2275	1.405694	1.807682	3.448911	82.52696

#1	61.44521	.0029625	.1424821	6.292659	.1140528	-.001179
#2	63.16936	.0019581	.1438128	6.494592	.1149465	-.000851
#3	63.38208	-.002549	.1464652	6.493165	.1078373	-.000060

Sample Name: N1467-15 Acquired: 2/15/2022 19:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.002350	.0106394	F 10.99358	.0695483	F 20.67142	-.001187
Stddev	.000310	.0009002	.24283	.0005946	.08590	.000308
%RSD	13.18688	8.460741	2.208812	.8549839	.4155618	25.91921

#1	-.002189	.0096156	10.72004	.0700752	20.70437	-.000832
#2	-.002154	.0109959	11.07699	.0696661	20.57392	-.001376
#3	-.002707	.0113067	11.18371	.0689036	20.73597	-.001352

Elem	Sr4077
Units	ppm
Avg	.5078036
Stddev	.0041020
%RSD	.8078000

#1	.5030722
#2	.5103614
#3	.5099772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.541	58379.14	4723.641	2893.758	3106.257
Stddev	30.068	48.79	34.803	68.663	38.290
%RSD	1.250967	.0835729	.7367761	2.372811	1.232686

#1	2374.593	58382.06	4691.470	2938.699	3068.994
#2	2434.615	58328.96	4718.869	2927.854	3145.498
#3	2401.413	58426.41	4760.583	2814.720	3104.281

Sample Name: N1467-16 Acquired: 2/15/2022 19:22:07 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000537	-.004671	-.000302	.0016111	.0017425	-.026921
Stddev	.001971	.001175	.001186	.0017389	.0012672	.004134
%RSD	366.7991	25.15069	392.1225	107.9309	72.72768	15.35680

#1	-.001459	-.004827	.000207	.0031694	.0013286	-.026178
#2	.001725	-.005760	.000543	-.000265	.0007338	-.023208
#3	-.001878	-.003426	-.001658	.001929	.0031649	-.031376

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964571	.0000161	-.000027	93.99332	.0007246	.0008687
Stddev	.0014231	.0000371	.000029	1.15199	.0001909	.0001552
%RSD	1.475371	230.5634	108.7374	1.225612	26.33663	17.86402

#1	.0979948	-.000001	-.000060	95.23111	.0009408	.0008952
#2	.0961902	.000059	-.000017	93.79631	.0005793	.0010090
#3	.0951864	-.000009	-.000004	92.95253	.0006539	.0007020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121321	.0306515	6.900025	16.88630	.0051030	.0005090
Stddev	.0004041	.0098651	.075133	.22818	.0001547	.0001504
%RSD	3.330838	32.18460	1.088885	1.351289	3.032241	29.55465

#1	.0121433	.0416699	6.972924	17.10348	.0051103	.0006699
#2	.0125305	.0276452	6.904310	16.90690	.0052539	.0004853
#3	.0117225	.0226393	6.822841	16.64851	.0049447	.0003718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.02781	-.001268	.0941449	6.489161	.1119275	-.000104
Stddev	.11852	.000990	.0009630	.012807	.0029391	.000309
%RSD	.1880378	78.08459	1.022888	.1973673	2.625860	296.3932

#1	62.92362	-.000484	.0951591	6.476969	.1141406	-.000414
#2	63.00308	-.002381	.0932430	6.488009	.1130491	.000204
#3	63.15675	-.000940	.0940327	6.502506	.1085928	-.000103

Sample Name: N1467-16 Acquired: 2/15/2022 19:22:07 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.001913	-.002223	F 10.67126	.0515295	F 20.40691	-.000713
Stddev	.000084	.000350	.07349	.0008542	.04007	.000595
%RSD	4.377462	15.73469	.6886866	1.657598	.1963775	83.38946

#1	-.001900	-.001820	10.59004	.0524289	20.37113	-.000105
#2	-.001837	-.002405	10.73315	.0507292	20.39939	-.001294
#3	-.002003	-.002444	10.69060	.0514303	20.45022	-.000741

Elem	Sr4077
Units	ppm
Avg	.5210223
Stddev	.0102623
%RSD	1.969645

#1	.5317838
#2	.5199378
#3	.5113454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.317	58364.50	4705.988	2855.726	3048.627
Stddev	36.551	198.27	104.727	48.397	44.585
%RSD	1.555172	.3397161	2.225405	1.694724	1.462470

#1	2321.394	58153.47	4596.234	2801.230	3017.004
#2	2338.158	58393.11	4716.895	2893.694	3029.256
#3	2391.398	58546.91	4804.836	2872.253	3099.621

Sample Name: N1497-01 Acquired: 2/15/2022 19:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	-.004329	.0002480	.0007819	.0007650	.0182150
Stddev	.002315	.000643	.0018264	.0021589	.0009141	.0047290
%RSD	453.5548	14.86254	736.5335	276.1196	119.4919	25.96231

#1	-.002626	-.004816	-.001615	.0019281	.0012834	.0134997
#2	.001962	-.003599	.000323	-.001708	.0013019	.0229576
#3	-.000867	-.004570	.002036	.002126	-.000290	.0181875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022244	.0000199	.0001843	90.24574	.0004081	.0089145
Stddev	.0010607	.0000248	.0000840	.48004	.0001485	.0001364
%RSD	1.037634	124.6026	45.58678	.5319291	36.39671	1.529858

#1	.1032690	-.000006	.0001046	90.15725	.0004304	.0089013
#2	.1011482	.000022	.0001762	89.81610	.0002497	.0087852
#3	.1022561	.000043	.0002721	90.76388	.0005443	.0090570

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012007	.2021169	9.322113	28.38871	.0146535	.0000560
Stddev	.0002185	.0022107	.057124	.11673	.0003065	.0002400
%RSD	18.19477	1.093789	.6127748	.4111970	2.091848	428.4125

#1	.0009515	.2023730	9.345726	28.31151	.0147627	.0001228
#2	.0013594	.2041885	9.256969	28.33162	.0143073	.0002556
#3	.0012911	.1997893	9.363644	28.52301	.0148905	-.000210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.4625	-.004399	.0080786	6.772120	.1175847	-.001558
Stddev	.8185	.004564	.0000187	.119078	.0040354	.000156
%RSD	.6523521	103.7688	.2315610	1.758353	3.431867	10.00877

#1	124.5535	-.009651	.0080848	6.657291	.1195656	-.001517
#2	126.1410	-.001397	.0080935	6.895034	.1129417	-.001731
#3	125.6929	-.002147	.0080576	6.764035	.1202467	-.001427

Sample Name: N1497-01 Acquired: 2/15/2022 19:26:05 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001628	.0030714	F 13.83811	.0252901	F 27.01266	-.001125
Stddev	.000351	.0012502	.24106	.0008783	.15936	.000367
%RSD	21.57418	40.70429	1.742001	3.472861	.5899564	32.62254

#1	-.001613	.0021682	13.58400	.0263029	26.98508	-.001547
#2	-.001284	.0025477	14.06356	.0247382	27.18401	-.000879
#3	-.001986	.0044982	13.86678	.0248293	26.86888	-.000949

Elem	Sr4077
Units	ppm
Avg	.6648301
Stddev	.0058373
%RSD	.8780135

#1	.6707499
#2	.6590790
#3	.6646615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.483	57541.62	4723.801	2809.168	2985.770
Stddev	30.270	286.57	78.116	89.268	28.289
%RSD	1.288377	.4980273	1.653658	3.177724	.9474463

#1	2332.868	57455.99	4633.743	2791.941	2972.347
#2	2331.158	57307.63	4773.219	2729.770	2966.692
#3	2384.422	57861.25	4764.440	2905.794	3018.271

Sample Name: N1497-02 Acquired: 2/15/2022 19:30:03 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242070	.0059829	.0167732	.0055967	.0023103	22.87876
Stddev	.0022061	.0009537	.0006057	.0036396	.0005083	.28502
%RSD	9.113274	15.94108	3.610916	65.03119	21.99970	1.245804

#1	.0247810	.0048872	.0161648	.0038458	.0026345	22.55034
#2	.0217706	.0064341	.0167788	.0097809	.0025719	23.02438
#3	.0260692	.0066272	.0173761	.0031635	.0017245	23.06155

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256113	.0015725	.0010125	91.11047	.0756691	.0330355
Stddev	.0027462	.0000541	.0001960	1.78170	.0001477	.0000270
%RSD	1.217219	3.437635	19.35396	1.955534	.1952113	.0818378

#1	.2224416	.0015158	.0012218	89.27724	.0758136	.0330107
#2	.2271174	.0015784	.0009825	91.21847	.0756752	.0330643
#3	.2272750	.0016234	.0008333	92.83571	.0755184	.0330316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564551	79.96643	6.861257	20.81430	.0583733	-.002017
Stddev	.0004005	.99813	.136162	.60035	.0008726	.000370
%RSD	.7094568	1.248185	1.984506	2.884319	1.494809	18.33308

#1	.0560309	78.83579	6.713906	20.17214	.0580058	-.002443
#2	.0565076	80.33805	6.887436	20.90924	.0577446	-.001831
#3	.0568268	80.72543	6.982429	21.36153	.0593696	-.001776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.63825	.0793319	.1963089	12.31938	.0984551	.0126786
Stddev	.32067	.0041454	.0010640	.07815	.0002686	.0002012
%RSD	.5563485	5.225371	.5420040	.6344042	.2728080	1.587149

#1	57.43507	.0750103	.1968900	12.29056	.0982849	.0126449
#2	58.00792	.0832752	.1969559	12.40785	.0983157	.0124964
#3	57.47176	.0797101	.1950809	12.25973	.0987647	.0128946

Sample Name: N1497-02 Acquired: 2/15/2022 19:30:03 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044067	1.677239	F 36.02708	1.994975	F 28.82967	.0222384
Stddev	.0004055	.024645	.18694	.010326	.26163	.0019050
%RSD	9.201520	1.469363	.5188988	.5176109	.9075153	8.566435

#1	.0048747	1.649445	35.81580	1.983650	29.12137	.0200524
#2	.0041594	1.685843	36.17102	1.997408	28.61572	.0235441
#3	.0041861	1.696428	36.09442	2.003868	28.75193	.0231186

Elem	Sr4077
Units	ppm
Avg	.2829408
Stddev	.0030002
%RSD	1.060366

#1	.2795387
#2	.2840756
#3	.2852081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.478	57933.01	4549.244	2842.221	3033.688
Stddev	35.846	433.77	13.337	38.173	37.081
%RSD	1.412091	.7487463	.2931632	1.343077	1.222310

#1	2497.335	57582.85	4564.622	2801.981	2990.871
#2	2555.134	57797.92	4542.265	2846.760	3055.122
#3	2562.966	58418.25	4540.844	2877.922	3055.073

Sample Name: CCV04 Acquired: 2/15/2022 19:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10682 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.757746	4.847336	4.875816	4.693130	4.732771	9.625487
Stddev	.075594	.079657	.083970	.080358	.074047	.062374
%RSD	1.588857	1.643323	1.722166	1.712255	1.564550	.6480066

#1	4.842488	4.938461	4.971182	4.783020	4.812505	9.653077
#2	4.697249	4.790932	4.812973	4.628253	4.666170	9.554077
#3	4.733502	4.812615	4.843293	4.668117	4.719638	9.669308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.719337	.2576580	2.432701	23.23125	.9575508	2.452569
Stddev	.076882	.0020284	.039690	.16226	.0074094	.043532
%RSD	.7910213	.7872537	1.631525	.6984582	.7737839	1.774943

#1	9.723631	.2598222	2.478045	23.31702	.9491062	2.502196
#2	9.640398	.2558003	2.404263	23.04410	.9605833	2.420835
#3	9.793982	.2573513	2.415795	23.33262	.9629628	2.434676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200213	4.589728	2.380831	23.84856	2.418508	1.178563
Stddev	.019627	.079257	.016887	.15858	.042121	.004484
%RSD	1.635313	1.726827	.7092893	.6649540	1.741605	.3804506

#1	1.221989	4.498355	2.378327	23.91422	2.466446	1.174225
#2	1.183887	4.630953	2.365335	23.66770	2.387423	1.178283
#3	1.194763	4.639875	2.398830	23.96377	2.401655	1.183180

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.72461	2.372784	2.403954	F 22.17062	4.992103	4.836875
Stddev	.17930	.016616	.007316	.07095	.038633	.075268
%RSD	.7890175	.7002708	.3043325	.3200351	.7738740	1.556121

#1	22.55843	2.370381	2.396325	22.10479	5.033256	4.918209
#2	22.70075	2.357501	2.404625	22.16128	4.956617	4.769679
#3	22.91464	2.390471	2.410911	22.24578	4.986436	4.822737

Sample Name: CCV04 Acquired: 2/15/2022 19:33:57 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10682 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.761069	5.013740	4.672483	4.639436	4.551157	4.818618
Stddev	.084192	.038458	.109035	.078999	.077649	.043516
%RSD	1.768340	.7670483	2.333558	1.702762	1.706138	.9030725

#1	4.857200	4.981862	4.549738	4.730153	4.638705	4.825317
#2	4.700455	5.002905	4.758120	4.585801	4.490621	4.772142
#3	4.725552	5.056453	4.709592	4.602353	4.524145	4.858396

Elem	Sr4077
Units	ppm
Avg	4.734009
Stddev	.036231
%RSD	.7653375

#1	4.727510
#2	4.701467
#3	4.773050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.942	61591.82	4799.303	2903.355	3071.070
Stddev	37.724	84.27	37.421	9.497	51.871
%RSD	1.534760	.1368195	.7797217	.3271142	1.689016

#1	2417.000	61682.96	4761.990	2905.738	3012.704
#2	2491.292	61575.78	4836.832	2911.433	3111.898
#3	2465.535	61516.72	4799.086	2892.893	3088.610

Sample Name: CCB04 Acquired: 2/15/2022 19:37:46 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10682 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013997	-.000564	.0006170	-.000918	.0001373	-.004738	-.000026
Stddev	.0008304	.000577	.0002104	.001737	.0007557	.004161	.000387
%RSD	59.32768	102.2382	34.09916	189.2081	550.2925	87.81505	1489.472

#1	.0012875	-.000685	.0008571	.000810	-.000687	-.000995	-.000472
#2	.0006311	.000063	.0005290	-.000901	.000798	-.004001	.000170
#3	.0022805	-.001072	.0004649	-.002664	.000301	-.009218	.000224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001006	.0001205	-.009384	.0003158	.0001159	.0000784	-.007213
Stddev	.0000268	.0000281	.001659	.0001584	.0001126	.0001192	.007473
%RSD	26.62489	23.33348	17.67527	50.16910	97.12112	152.0425	103.6017

#1	.0000754	.0001284	-.011195	.0004672	.0000678	.0001107	.001268
#2	.0001288	.0001439	-.007939	.0001512	.0002446	-.000054	-.012831
#3	.0000977	.0000893	-.009018	.0003290	.0000354	.000178	-.010075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000331	-.006215	.0002983	.0005874	-.184242	.0007507	-.000233
Stddev	.000490	.038592	.0001674	.0002135	.013951	.0009016	.000148
%RSD	148.1051	620.9975	56.11392	36.34170	7.572315	120.1017	63.74141

#1	-.000881	-.038201	.0004663	.0008044	-.198559	-.000270	-.000303
#2	-.000172	.036649	.0001315	.0005800	-.183481	.001082	-.000062
#3	.000060	-.017092	.0002971	.0003777	-.170687	.001440	-.000333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075316	.0018303	.0025382	.0004461	-.000073	-.003745	.0001923
Stddev	.013008	.0004718	.0011182	.0001435	.000482	.006199	.0008416
%RSD	17.27162	25.77766	44.05465	32.17009	664.8040	165.5389	437.6081

#1	-.076544	.0021718	.0038228	.0004656	.000414	-.010903	-.000715
#2	-.061737	.0012920	.0020080	.0005788	-.000081	-.000142	.000947
#3	-.087666	.0020272	.0017837	.0002938	-.000550	-.000190	.000345

Sample Name: CCB04 Acquired: 2/15/2022 19:37:46 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10682 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001268	-.003726	.0000763
Stddev	.001847	.000308	.0001217
%RSD	145.6305	8.267429	159.3662

#1	-.000941	-.003820	-.000064
#2	-.003256	-.003382	.000153
#3	.000393	-.003976	.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.617	64717.62	4996.317	3207.111	3566.083
Stddev	93.395	727.10	106.920	59.090	26.013
%RSD	3.514249	1.123489	2.139977	1.842479	.7294455

#1	2675.868	64899.93	4873.975	3139.839	3536.841
#2	2740.540	65336.21	5043.125	3250.624	3574.755
#3	2556.444	63916.72	5071.850	3230.871	3586.651

Sample Name: N1497-03 Acquired: 2/15/2022 19:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101552	-.004500	.0049052	-.001227	.0012259	9.092615
Stddev	.0030168	.001063	.0013827	.001279	.0007343	.142675
%RSD	29.70709	23.61380	28.18791	104.2174	59.89887	1.569131

#1	.0118687	-.005727	.0039945	-.001814	.0020723	9.257362
#2	.0066719	-.003898	.0042250	-.002107	.0008459	9.010083
#3	.0119252	-.003875	.0064963	.000240	.0007595	9.010401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164175	.0003518	.0002171	155.1477	.0150189	.0113197
Stddev	.0031106	.0000407	.0001270	.3905	.0006404	.0001166
%RSD	.6023476	11.57962	58.47022	.2516918	4.264094	1.030099

#1	.5197135	.0003378	.0002539	154.7410	.0142842	.0114441
#2	.5160059	.0003977	.0003216	155.1826	.0153135	.0112129
#3	.5135332	.0003200	.0000758	155.5196	.0154590	.0113021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089043	9.322077	2.442773	43.50344	.0175573	-.000070
Stddev	.0006630	.133670	.002027	.07134	.0000254	.000202
%RSD	7.445571	1.433912	.0829949	.1639886	.1447668	289.5860

#1	.0081430	9.171138	2.440453	43.42916	.0175351	-.000011
#2	.0093546	9.369601	2.443663	43.50972	.0175517	.000096
#3	.0092152	9.425491	2.444204	43.57143	.0175851	-.000294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	293.8970	.0176229	.0590150	12.76085	.1138195	-.000208
Stddev	5.2286	.0039451	.0009529	.06306	.0027451	.000463
%RSD	1.779066	22.38604	1.614708	.4941584	2.411754	222.4492

#1	287.9579	.0173351	.0590466	12.68941	.1165264	-.000738
#2	295.9265	.0217040	.0599518	12.78438	.1110379	.000119
#3	297.8066	.0138297	.0580467	12.80876	.1138943	-.000006

Sample Name: N1497-03 Acquired: 2/15/2022 19:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.4553438	F 24.73941	.1533659	F 69.88213	.0116234
Stddev	.000953	.0243480	.37516	.0009006	.52137	.0006191
%RSD	2980.039	5.347177	1.516452	.5872122	.7460713	5.326798

#1	-.001098	.4440895	24.37112	.1543490	70.18002	.0109269
#2	.000740	.4386588	24.72601	.1525808	69.28012	.0118318
#3	.000262	.4832832	25.12109	.1531677	70.18626	.0121114

Elem	Sr4077
Units	ppm
Avg	.8230329
Stddev	.0049170
%RSD	.5974293

#1	.8276980
#2	.8235032
#3	.8178977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.488	55683.35	4615.936	2781.222	2766.298
Stddev	20.619	151.72	53.946	77.430	25.803
%RSD	.8994014	.2724734	1.168694	2.784023	.9327748

#1	2269.777	55532.21	4559.026	2784.419	2740.359
#2	2310.032	55682.19	4622.457	2702.243	2791.964
#3	2297.655	55835.65	4666.325	2857.004	2766.573

Sample Name: N1497-03DUP Acquired: 2/15/2022 19:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075738	-.003103	.0047088	-.000326	-.000109	8.863589
Stddev	.0031704	.001587	.0010866	.003510	.001220	.022821
%RSD	41.86017	51.15378	23.07527	1076.859	1123.802	.2574666

#1	.0069304	-.004571	.0057382	.001501	.000354	8.838895
#2	.0047744	-.001419	.0035729	.001894	.000813	8.867973
#3	.0110165	-.003318	.0048152	-.004373	-.001493	8.883900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5205381	.0003620	.0001640	154.8653	.0151767	.0110174
Stddev	.0050241	.0000341	.0000534	1.8851	.0003847	.0001709
%RSD	.9651715	9.405752	32.57197	1.217240	2.534976	1.551225

#1	.5192204	.0003302	.0002141	153.2298	.0152865	.0112141
#2	.5163042	.0003979	.0001700	154.4390	.0154945	.0109053
#3	.5260898	.0003578	.0001078	156.9270	.0147490	.0109329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087825	9.479364	2.436947	43.22266	.0167645	.0000487
Stddev	.0001635	.169048	.027871	.50324	.0002034	.0000205
%RSD	1.861788	1.783327	1.143689	1.164300	1.212957	42.04554

#1	.0089591	9.290866	2.409258	42.78662	.0169124	.0000701
#2	.0087521	9.529696	2.436586	43.10804	.0165326	.0000293
#3	.0086364	9.617530	2.464996	43.77333	.0168485	.0000467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.9070	.0125908	.0608917	13.16033	.1112273	-.001027
Stddev	4.2015	.0027749	.0007951	.08124	.0017859	.000468
%RSD	1.391661	22.03871	1.305822	.6172790	1.605621	45.58531

#1	297.3667	.0154884	.0612281	13.08890	.1092384	-.000488
#2	302.6966	.0099576	.0599837	13.14338	.1126936	-.001269
#3	305.6577	.0123264	.0614634	13.24870	.1117499	-.001326

Sample Name: N1497-03DUP Acquired: 2/15/2022 19:45:55 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000561	.4352737	F 24.93881	.1537376	F 67.92127	.0135580
Stddev	.000571	.0063203	.13656	.0036026	3.25927	.0012567
%RSD	101.6185	1.452022	.5475936	2.343363	4.798599	9.268983

#1	-.000717	.4378816	24.78159	.1575874	71.65113	.0124397
#2	.000071	.4398727	25.00688	.1504477	66.49107	.0133163
#3	-.001038	.4280668	25.02796	.1531779	65.62163	.0149180

Elem	Sr4077
Units	ppm
Avg	.8320229
Stddev	.0076533
%RSD	.9198364

#1	.8279973
#2	.8272226
#3	.8408488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.129	55543.59	4718.702	2726.599	2842.497
Stddev	110.333	150.53	9.140	45.327	137.269
%RSD	4.716847	.2710154	.1937037	1.662385	4.829161

#1	2214.263	55377.12	4713.121	2685.816	2686.839
#2	2379.656	55670.12	4729.250	2775.399	2894.425
#3	2423.467	55583.53	4713.734	2718.581	2946.226

Sample Name: N1497-03LX5 Acquired: 2/15/2022 19:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005077	-.000590	.0010002	-.000827	-.000923	1.882703
Stddev	.0010249	.000805	.0004242	.000940	.000240	.042000
%RSD	201.8888	136.3580	42.41282	113.7157	25.97226	2.230859

#1	-.000627	.000338	.0006588	-.000525	-.001109	1.855903
#2	.001367	-.001092	.0014751	-.000074	-.000652	1.931108
#3	.000782	-.001017	.0008667	-.001880	-.001008	1.861099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041845	.0001411	.0000857	31.36911	.0027972	.0022360
Stddev	.0015781	.0000282	.0001305	.78789	.0003082	.0001495
%RSD	1.514747	19.96857	152.3255	2.511683	11.01870	6.686806

#1	.1032003	.0001622	.0000873	30.55058	.0031530	.0023908
#2	.1060048	.0001521	.0002153	32.12229	.0026213	.0020924
#3	.1033485	.0001091	-.000046	31.43448	.0026171	.0022248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017431	1.863637	.5057175	8.973563	.0034987	.0002294
Stddev	.0005272	.020628	.0091488	.187624	.0002286	.0003310
%RSD	30.24531	1.106883	1.809069	2.090854	6.534574	144.3155

#1	.0017995	1.846212	.4961202	8.783719	.0032443	-.000100
#2	.0011900	1.858285	.5143397	8.978085	.0035648	.000227
#3	.0022399	1.886414	.5066925	9.158885	.0036870	.000562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.08952	.0010455	.0113332	2.383920	.0212067	-.000996
Stddev	.35116	.0016832	.0001842	.037051	.0003443	.000317
%RSD	.6150957	161.0030	1.625290	1.554187	1.623435	31.84527

#1	56.80432	.0029232	.0112598	2.404601	.0216039	-.001244
#2	57.48174	.0005411	.0115428	2.341146	.0209945	-.001106
#3	56.98252	-.000328	.0111970	2.406014	.0210216	-.000639

Sample Name: N1497-03LX5 Acquired: 2/15/2022 19:50:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001044	.0926262	4.972105	.0291239	F 14.04615	.0016779
Stddev	.000267	.0042658	.038932	.0007681	.09208	.0002180
%RSD	25.52758	4.605433	.7830139	2.637223	.6555796	12.99148

#1	-.001342	.0954123	4.939796	.0282414	13.96656	.0014981
#2	-.000828	.0947510	4.961188	.0294892	14.14701	.0019204
#3	-.000962	.0877152	5.015330	.0296412	14.02490	.0016153

Elem	Sr4077
Units	ppm
Avg	.1652347
Stddev	.0031878
%RSD	1.929241

#1	.1630265
#2	.1688892
#3	.1637882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.662	60053.73	4910.335	2912.925	3137.743
Stddev	18.643	159.25	61.237	45.156	31.055
%RSD	.7730460	.2651792	1.247099	1.550179	.9897113

#1	2392.798	60058.29	4946.211	2951.244	3106.516
#2	2412.112	59892.26	4839.627	2863.143	3138.090
#3	2430.076	60210.66	4945.166	2924.387	3168.622

Sample Name: N1497-04 Acquired: 2/15/2022 19:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1497-03MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7682036	1.660776	.8769871	1.812314	.7658734	11.85833
Stddev	.0040239	.003284	.0043479	.013377	.0057334	.16502
%RSD	.5238017	.1977324	.4957776	.7380994	.7486057	1.391626

#1	.7678615	1.661770	.8747889	1.826790	.7708294	11.94053
#2	.7643617	1.657110	.8741772	1.800410	.7595941	11.66835
#3	.7723876	1.663449	.8819952	1.809741	.7671968	11.96610

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7306315	.1853770	.1905373	155.0107	.3881577	.2044622
Stddev	.0087648	.0036472	.0010630	2.8193	.0020663	.0013839
%RSD	1.199614	1.967463	.5579028	1.818760	.5323266	.6768396

#1	.7340165	.1864413	.1899831	153.9984	.3864134	.2039872
#2	.7206790	.1813161	.1898659	152.8374	.3876199	.2033784
#3	.7371990	.1883738	.1917629	158.1964	.3904397	.2060211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2835795	12.19056	2.579698	44.27457	.4875749	.0704008
Stddev	.0007591	.24832	.036469	.77731	.0025391	.0001404
%RSD	.2677022	2.036953	1.413678	1.755653	.5207532	.1993815

#1	.2839518	11.90715	2.543134	43.55648	.4873342	.0702786
#2	.2827061	12.29460	2.579890	44.16729	.4851648	.0703697
#3	.2840807	12.36994	2.616071	45.09995	.4902258	.0705541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	306.9138	.3011563	.2648982	23.24346	.3676150	.3978493
Stddev	5.3450	.0054803	.0021606	.22567	.0060284	.0014515
%RSD	1.741536	1.819750	.8156313	.9708892	1.639864	.3648469

#1	300.8531	.2948436	.2624127	22.98298	.3700508	.3994988
#2	308.9340	.3046950	.2663273	23.38013	.3607499	.3967668
#3	310.9542	.3039302	.2659548	23.36726	.3720444	.3972824

Sample Name: N1497-04 Acquired: 2/15/2022 19:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1497-03MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6524321	.6447052	F 26.92465	5.962666	F 69.36625	.2391280
Stddev	.0054012	.0060154	.43844	.044862	.23341	.0009062
%RSD	.8278498	.9330414	1.628413	.7523767	.3364894	.3789778

#1	.6485670	.6394180	26.48039	5.987407	69.32444	.2381106
#2	.6501257	.6512499	27.35704	5.910882	69.15657	.2394247
#3	.6586036	.6434477	26.93653	5.989710	69.61774	.2398487

Elem	Sr4077
Units	ppm
Avg	1.039601
Stddev	.013428
%RSD	1.291620

#1	1.038499
#2	1.026759
#3	1.053546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.717	56445.09	4799.180	2544.990	2782.320
Stddev	20.360	31.46	73.482	17.320	13.745
%RSD	.8864852	.0557410	1.531133	.6805632	.4939988

#1	2273.280	56468.46	4745.164	2553.080	2766.470
#2	2306.830	56457.49	4882.856	2525.105	2790.953
#3	2310.041	56409.32	4769.519	2556.784	2789.536

Sample Name: N1497-05 Acquired: 2/15/2022 19:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1497-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7881207	1.708671	.9039286	1.853506	.7814112	12.11211
Stddev	.0058353	.018436	.0128289	.022210	.0064944	.22331
%RSD	.7404071	1.078965	1.419241	1.198246	.8311085	1.843707

#1	.7845730	1.710349	.9071654	1.851469	.7833870	11.85614
#2	.7849336	1.689453	.8897913	1.832385	.7741584	12.21309
#3	.7948555	1.726210	.9148292	1.876664	.7866882	12.26709

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7478490	.1920056	.1958429	159.7388	.4027934	.2103320
Stddev	.0167402	.0036557	.0021723	3.7355	.0033796	.0018074
%RSD	2.238444	1.903932	1.109214	2.338522	.8390325	.8593156

#1	.7285730	.1877848	.1963694	155.6523	.3995786	.2106060
#2	.7587363	.1940658	.1934557	160.5863	.4024850	.2084033
#3	.7562376	.1941662	.1977036	162.9777	.4063166	.2119868

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2913343	12.54185	2.651480	45.65369	.5009108	.0727981
Stddev	.0017918	.14964	.041543	.74432	.0045121	.0004754
%RSD	.6150457	1.193164	1.566793	1.630366	.9007711	.6530545

#1	.2916111	12.37298	2.604923	44.82372	.5019927	.0723083
#2	.2894202	12.59458	2.664748	45.87536	.4959561	.0728284
#3	.2929717	12.65799	2.684768	46.26200	.5047835	.0732576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.9746	.3080535	.2678778	23.90165	.3775331	.4082768
Stddev	3.1924	.0087333	.0018564	.36470	.0046138	.0015067
%RSD	1.026585	2.834991	.6929928	1.525851	1.222080	.3690487

#1	307.4281	.2982907	.2657783	23.55421	.3722153	.4087215
#2	313.6187	.3107471	.2693020	23.86928	.3804700	.4065978
#3	311.8770	.3151227	.2685531	24.28146	.3799141	.4095111

Sample Name: N1497-05 Acquired: 2/15/2022 19:57:52 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N1497-03MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6696133	.6603805	F 27.36871	6.073384	F 70.98564	.2462687
Stddev	.0044738	.0145005	.24233	.032900	.83605	.0051165
%RSD	.6681153	2.195777	.8854365	.5417121	1.177772	2.077597

#1	.6744281	.6462418	27.11809	6.110163	70.81805	.2404441
#2	.6655849	.6596821	27.38624	6.046755	70.24608	.2500377
#3	.6688268	.6752175	27.60180	6.063234	71.89279	.2483244

Elem	Sr4077
Units	ppm
Avg	1.066545
Stddev	.021786
%RSD	2.042635

#1	1.041674
#2	1.075712
#3	1.082250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.216	55491.17	4723.537	2513.050	2736.667
Stddev	21.394	232.67	56.844	5.782	29.635
%RSD	.9465395	.4192854	1.203411	.2300721	1.082869

#1	2255.522	55665.77	4788.825	2519.637	2732.038
#2	2283.568	55580.69	4685.034	2508.816	2768.343
#3	2241.559	55227.03	4696.753	2510.695	2709.619

Sample Name: N1497-03A Acquired: 2/15/2022 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7691777	1.684323	.8848334	1.822011	.7748683	10.80511
Stddev	.0030404	.002965	.0004102	.004945	.0015659	.16266
%RSD	.3952742	.1760088	.0463587	.2713808	.2020819	1.505436

#1	.7686106	1.680935	.8844468	1.822329	.7742142	10.67457
#2	.7664608	1.685594	.8847897	1.816916	.7737355	10.75342
#3	.7724617	1.686440	.8852637	1.826789	.7766552	10.98734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262477	.1798528	.1917847	153.2488	.3946168	.2057917
Stddev	.0173244	.0038918	.0006700	5.2115	.0006398	.0007010
%RSD	2.385470	2.163893	.3493504	3.400663	.1621326	.3406169

#1	.7093598	.1769883	.1915152	148.4886	.3939448	.2050815
#2	.7254054	.1782865	.1912914	152.4407	.3946870	.2058105
#3	.7439779	.1842838	.1925475	158.8172	.3952186	.2064830

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2865264	12.48470	2.556727	43.64508	.4924028	.0710478
Stddev	.0008061	.18813	.063028	1.05268	.0007411	.0009462
%RSD	.2813458	1.506922	2.465178	2.411899	.1505054	1.331770

#1	.2856064	12.27003	2.486983	42.59172	.4916244	.0699696
#2	.2871090	12.62087	2.573592	43.64645	.4924843	.0717399
#3	.2868639	12.56321	2.609607	44.69707	.4930998	.0714339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.5912	.2927675	.2541063	23.82652	.3581166	.4033145
Stddev	5.3814	.0110999	.0018755	.21182	.0107575	.0017156
%RSD	1.727066	3.791377	.7380859	.8890237	3.003908	.4253665

#1	305.3972	.2821778	.2534147	23.58193	.3499370	.4013500
#2	315.1187	.2918094	.2562294	23.94767	.3541104	.4040759
#3	314.2576	.3043155	.2526747	23.94996	.3703023	.4045176

Sample Name: N1497-03A Acquired: 2/15/2022 20:01:42 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6547855	.6428751	F 26.65288	5.947286	F 69.74812	.2327572
Stddev	.0032750	.0114150	.36434	.031271	.17591	.0052011
%RSD	.5001634	1.775616	1.366972	.5258066	.2522024	2.234554

#1	.6523239	.6506758	26.54340	5.924129	69.68859	.2268315
#2	.6535300	.6297734	27.05940	5.934870	69.60971	.2348739
#3	.6585024	.6481760	26.35584	5.982858	69.94607	.2365663

Elem	Sr4077
Units	ppm
Avg	1.028639
Stddev	.028420
%RSD	2.762911

#1	1.000836
#2	1.027441
#3	1.057639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.737	54818.07	4881.952	2498.530	2697.603
Stddev	1.410	86.57	85.136	40.406	3.713
%RSD	.0632886	.1579204	1.743895	1.617189	.1376372

#1	2226.830	54868.15	4943.588	2489.263	2694.489
#2	2227.021	54718.11	4917.458	2463.564	2701.712
#3	2229.362	54867.94	4784.810	2542.765	2696.609

Sample Name: PB142572BL Acquired: 2/15/2022 20:05:33 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000829	.0011058	.0000702	-.001583	-.000202	.0009584	-.000609
Stddev	.001135	.0003231	.0004188	.002508	.000275	.0058492	.000224
%RSD	136.9187	29.21853	596.9302	158.3699	136.2748	610.2979	36.80878

#1	-.001626	.0008788	-.000320	-.004087	.000019	.0021245	-.000771
#2	-.001331	.0014757	.000018	.000928	-.000114	-.005386	-.000702
#3	.000471	.0009629	.000513	-.001591	-.000511	.006137	-.000353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000883	.0000161	.0024438	-.000147	.0000176	-.000108	-.000448
Stddev	.0000142	.0000489	.0032036	.000154	.0000649	.000204	.011600
%RSD	16.11612	302.9349	131.0936	105.0689	369.2563	189.5917	2588.557

#1	.0000789	.0000531	-.000800	-.000207	.0000175	-.000152	.012779
#2	.0000814	.0000346	.002525	.000029	-.000047	.000115	-.005233
#3	.0001047	-.000039	.005606	-.000261	.000083	-.000286	-.008890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000833	-.002019	-.000003	.0006400	-.054605	-.000349	-.000094
Stddev	.0005429	.025741	.000255	.0002616	.005478	.000523	.000150
%RSD	651.9870	1274.923	9447.055	40.87414	10.03287	149.8239	159.4651

#1	.0006633	.027558	-.000291	.0003514	-.060920	-.000925	.000079
#2	-.000413	-.014252	.000195	.0007070	-.051781	-.000219	-.000190
#3	-.000001	-.019363	.000088	.0008616	-.051115	.000097	-.000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040025	-.002726	-.001118	.0001922	.0004759	.0011221	.0003618
Stddev	.012614	.000623	.000143	.0008400	.0009189	.0147368	.0009262
%RSD	31.51395	22.84385	12.74657	437.0956	193.0882	1313.256	256.0155

#1	-.036193	-.003341	-.001097	.0002232	-.000406	.0006558	-.000497
#2	-.054110	-.002743	-.000988	-.000663	.001428	.0160866	.000239
#3	-.029772	-.002096	-.001270	.001016	.000406	-.013376	.001343

Sample Name: PB142572BL Acquired: 2/15/2022 20:05:33 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	.0004755	-.001426	-.000040
Stddev	.0031189	.000167	.000061
%RSD	655.9549	11.72413	152.4571

#1	-.002429	-.001619	-.000076
#2	.000083	-.001328	.000030
#3	.003772	-.001331	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.867	64686.52	5026.383	3165.092	3644.334
Stddev	33.498	416.14	88.745	85.685	137.554
%RSD	1.281533	.6433175	1.765577	2.707175	3.774472

#1	2596.865	64273.03	4924.425	3067.598	3492.756
#2	2652.456	65105.26	5068.475	3199.245	3761.224
#3	2592.281	64681.26	5086.250	3228.434	3679.022

Sample Name: PB142572BS Acquired: 2/15/2022 20:09:36 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.7283570	1.930276	.9273252	1.823675	.7579227	1.918213
Stddev	.0128212	.084964	.0449051	.040655	.0163973	.078439
%RSD	1.760293	4.401654	4.842432	2.229295	2.163455	4.089184

#1	.7420178	1.921096	.9200681	1.863455	.7741080	1.827978
#2	.7165849	1.850275	.8864906	1.782198	.7413213	1.956546
#3	.7264685	2.019457	.9754168	1.825372	.7583387	1.970114

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043075	.1989334	.1859468	.9614819	.3876065	.1905203
Stddev	.0072800	.0059448	.0085764	.0434290	.0041022	.0082772
%RSD	3.563262	2.988322	4.612298	4.516876	1.058344	4.344547

#1	.1959022	.1921891	.1847671	.9114813	.3903592	.1901181
#2	.2084021	.2034129	.1780213	.9898025	.3828917	.1824515
#3	.2086181	.2011982	.1950520	.9831620	.3895686	.1989913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2984058	2.830573	.2007753	1.937920	.4732678	.0701038
Stddev	.0054133	.038433	.0049234	.056942	.0213371	.0006505
%RSD	1.814064	1.357772	2.452205	2.938330	4.508464	.9279460

#1	.3037337	2.789173	.1951052	1.905839	.4708380	.0707671
#2	.2929110	2.837430	.2032539	2.003665	.4532496	.0694668
#3	.2985726	2.865115	.2039670	1.904255	.4957157	.0700775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714076	.2891550	.1907771	9.146947	.3065479	.4000148
Stddev	.079072	.0075842	.0021960	.244073	.0093925	.0074188
%RSD	2.913417	2.622869	1.151081	2.668352	3.063955	1.854619

#1	2.794159	.2803997	.1906559	9.391397	.2967353	.4069603
#2	2.636054	.2936995	.1886443	8.903253	.3154546	.3921994
#3	2.712016	.2933659	.1930312	9.146191	.3074538	.4008846

Sample Name: PB142572BS Acquired: 2/15/2022 20:09:36 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	.6558080	.2007864	.8345992	5.143157	F -.002689	.2013854
Stddev	.0314882	.0030596	.0279669	.240495	.002989	.0018689
%RSD	4.801434	1.523811	3.350934	4.676022	111.1377	.9279951

#1	.6476338	.1988835	.8520409	5.073446	-.005149	.1995000
#2	.6292130	.1991600	.8023415	4.945217	-.003556	.2014190
#3	.6905772	.2043157	.8494154	5.410806	.000637	.2032372

Elem	Sr4077
Units	ppm
Avg	.1940331
Stddev	.0065788
%RSD	3.390581

#1	.1864586
#2	.1973189
#3	.1983218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.577	63380.72	4923.825	3004.385	3459.442
Stddev	56.328	251.98	155.452	20.821	150.392
%RSD	2.168471	.3975598	3.157144	.6930168	4.347294

#1	2539.948	63106.14	5097.936	3004.286	3462.300
#2	2652.506	63601.35	4798.962	3025.254	3608.385
#3	2600.276	63434.66	4874.577	2983.613	3307.641

Sample Name: N1449-04 Acquired: 2/15/2022 20:13:24 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220038-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001510	.0012840	.0008586	-.004244	-.001721	-.006375	-.000412
Stddev	.002590	.0011594	.0006795	.001069	.000298	.002144	.000294
%RSD	171.5088	90.29423	79.13497	25.18106	17.30509	33.62697	71.26150

#1	-.002675	.0023670	.0002289	-.005262	-.001378	-.005961	-.000641
#2	.001458	.0014241	.0007682	-.004340	-.001869	-.004468	-.000515
#3	-.003312	.0000609	.0015787	-.003131	-.001915	-.008695	-.000081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001307	-.000016	-.008603	.0004671	-.000091	-.000194	-.000977
Stddev	.0000205	.000043	.016215	.0004310	.000052	.000308	.002825
%RSD	15.66711	266.1164	188.4773	92.26200	56.87388	158.7730	289.1858

#1	.0001326	-.000035	-.005242	.0000848	-.000101	-.000105	-.004221
#2	.0001501	-.000047	.005668	.0009342	-.000138	-.000537	.000950
#3	.0001093	.000033	-.026235	.0003824	-.000035	.000060	.000340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	-.003434	.0002635	.0005322	-.255233	.0001735	.0249815
Stddev	.000144	.015145	.0000562	.0001434	.002437	.0029363	.0010873
%RSD	25.96549	441.0391	21.32922	26.95173	.9546632	1692.169	4.352427

#1	-.000704	.005686	.0003177	.0005811	-.252445	-.000482	.0249540
#2	-.000537	-.020917	.0002673	.0003707	-.256956	.003382	.0260823
#3	-.000418	.004929	.0002055	.0006449	-.256299	-.002380	.0239082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.108012	-.003229	-.000958	-.001103	-.000190	-.002122	.0002258
Stddev	.009633	.000569	.000206	.001011	.000164	.007146	.0015117
%RSD	8.918826	17.63112	21.54836	91.60663	86.21780	336.7961	669.4111

#1	-.102953	-.003263	-.000833	-.001876	-.000060	-.008097	-.001254
#2	-.119121	-.003781	-.001196	-.001475	-.000374	.005794	.001767
#3	-.101962	-.002644	-.000845	.000041	-.000136	-.004062	.000165

Sample Name: N1449-04 Acquired: 2/15/2022 20:13:24 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20220038-FIE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015715	-.005944	-.000062
Stddev	.0026630	.000327	.000018
%RSD	169.4569	5.500071	28.62827

#1	-.001406	-.006265	-.000076
#2	.003724	-.005955	-.000042
#3	.002396	-.005612	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.532	67028.78	5259.500	3340.394	3697.717
Stddev	56.145	1667.20	205.349	88.326	35.808
%RSD	2.076711	2.487285	3.904336	2.644192	.9683847

#1	2766.839	68126.07	5496.500	3334.091	3739.058
#2	2659.778	65110.27	5134.575	3255.387	3677.694
#3	2683.980	67849.99	5147.425	3431.702	3676.400

Sample Name: N1477-07 Acquired: 2/15/2022 20:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220065-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003712	.0009866	.0004835	-.002044	-.001773	.0013571	-.000117
Stddev	.0006664	.0020129	.0005801	.002842	.001008	.0098218	.000153
%RSD	179.5364	204.0283	119.9819	139.0849	56.85764	723.7117	130.6631

#1	-.000114	.0008618	-.000042	-.004894	-.002716	-.009849	-.000260
#2	.001131	-.000961	.001106	-.002027	-.001893	.008474	-.000134
#3	.000096	.003059	.000386	.000790	-.000710	.005446	.000044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001393	.0000313	-.021534	-.000085	.0001331	-.000285	-.005318
Stddev	.0000128	.0000280	.005235	.000112	.0001850	.000511	.006640
%RSD	9.219324	89.39304	24.30974	131.0757	139.0228	179.1916	124.8447

#1	.0001312	.0000266	-.020194	.000044	.0003292	-.000046	-.012318
#2	.0001541	.0000614	-.017100	-.000150	-.000038	.000063	.000891
#3	.0001326	.0000060	-.027309	-.000150	.000108	-.000872	-.004528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000638	-.009193	.0002048	.0005992	-.282881	-.002445	.0003533
Stddev	.000569	.016568	.0002136	.0001558	.004990	.003164	.0012645
%RSD	89.13804	180.2162	104.3125	25.99354	1.763962	129.4167	357.9098

#1	-.000044	.009856	.0004096	.0005263	-.279138	-.005592	-.000319
#2	-.001177	-.020244	.0002215	.0004933	-.280958	-.002477	-.000433
#3	-.000693	-.017192	-.000017	.0007781	-.288546	.000735	.001812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105001	-.004016	-.000965	-.001404	.0006990	.0030948	-.000034
Stddev	.008554	.000360	.000042	.000607	.0006241	.0102898	.001102
%RSD	8.146314	8.957988	4.391319	43.27253	89.28622	332.4830	3273.722

#1	-.095129	-.004339	-.001013	-.002101	.0013521	-.008737	.000957
#2	-.110214	-.003628	-.000952	-.001119	.0006364	.008068	.000163
#3	-.109659	-.004080	-.000931	-.000991	.0001086	.009953	-.001221

Sample Name: N1477-07 Acquired: 2/15/2022 20:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220065-FIE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001051	-.006727	-.000113
Stddev	.002767	.000302	.000024
%RSD	263.3740	4.491995	21.34783

#1	-.004187	-.006508	-.000138
#2	.001046	-.007072	-.000091
#3	-.000011	-.006602	-.000109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.881	64920.77	5057.350	3249.841	3587.546
Stddev	24.768	495.20	8.665	71.622	8.553
%RSD	.9471908	.7627736	.1713315	2.203864	.2384012

#1	2635.246	64536.84	5060.625	3167.283	3577.725
#2	2587.309	65479.71	5047.525	3295.341	3591.554
#3	2622.088	64745.78	5063.900	3286.900	3593.359

Sample Name: CCV05 Acquired: 2/15/2022 20:21:29 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	4.893427	4.913353	4.896257	4.863366	4.921303	9.511699	9.892846
Stddev	.051108	.015532	.023957	.045224	.042336	.127864	.094464
%RSD	1.044427	.3161208	.4892880	.9298976	.8602675	1.344280	.9548758

#1	4.927990	4.923945	4.910324	4.898244	4.957447	9.396727	9.808682
#2	4.834720	4.895523	4.868595	4.812269	4.874725	9.649405	9.995018
#3	4.917572	4.920592	4.909851	4.879586	4.931737	9.488964	9.874839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361307	2.433381	22.67423	.9569736	2.468257	1.235196	4.728753
Stddev	.0025197	.010264	.30882	.0060835	.012001	.011833	.044664
%RSD	1.067062	.4218087	1.361978	.6357042	.4862095	.9579929	.9445177

#1	.2339837	2.436481	22.35770	.9500824	2.473991	1.242882	4.677607
#2	.2389046	2.421925	22.97471	.9615993	2.454465	1.221569	4.748581
#3	.2355037	2.441739	22.69028	.9592391	2.476315	1.241136	4.760069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322673	22.89340	2.435947	1.191615	24.34850	2.363658	2.449415
Stddev	.036102	.39627	.009865	.004546	.04277	.045041	.006230
%RSD	1.554328	1.730933	.4049759	.3815039	.1756597	1.905545	.2543639

#1	2.290181	22.51070	2.439248	1.187222	24.31272	2.313658	2.446084
#2	2.361537	23.30197	2.424854	1.196300	24.33691	2.401053	2.456603
#3	2.316300	22.86752	2.443738	1.191323	24.39587	2.376264	2.445558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94095	4.656989	4.948918	4.787930	4.963000	4.908933	4.716623
Stddev	.07848	.065753	.045586	.020335	.056716	.042120	.029011
%RSD	.3277985	1.411912	.9211401	.4247097	1.142784	.8580213	.6150824

#1	23.98029	4.601357	4.981106	4.792441	4.905633	4.905758	4.733128
#2	23.85058	4.729551	4.896753	4.765718	5.019042	4.868491	4.683125
#3	23.99197	4.640058	4.968893	4.805630	4.964324	4.952550	4.733617

Sample Name: CCV05 Acquired: 2/15/2022 20:21:29 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	4.615402	4.811309	4.768440
Stddev	.025535	.047193	.058214
%RSD	.5532465	.9808687	1.220809

#1	4.635591	4.768906	4.713619
#2	4.586698	4.862152	4.829538
#3	4.623917	4.802869	4.762163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.086	60149.35	5072.702	2740.411	2965.025
Stddev	22.537	266.32	65.962	15.098	14.969
%RSD	.9581559	.4427569	1.300332	.5509546	.5048463

#1	2328.327	59989.93	5100.244	2731.070	2947.796
#2	2373.160	60001.34	4997.432	2732.332	2974.844
#3	2354.771	60456.80	5120.429	2757.830	2972.434

Sample Name: CCB05 Acquired: 2/15/2022 20:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000507	.0001322	.0005197	-.003035	-.000225	-.007183	-.000513
Stddev	.000951	.0005269	.0007673	.001294	.000971	.006190	.000621
%RSD	187.5355	398.5934	147.6319	42.62305	431.1913	86.17969	121.2214

#1	-.001411	-.000472	.0007195	-.001921	.000587	-.014288	-.000996
#2	.000485	.000368	-.000328	-.002730	.000038	-.004305	-.000729
#3	-.000596	.000500	.001167	-.004453	-.001301	-.002956	.000188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000780	.0001605	-.001146	.0000772	.0001702	-.000014	.0035625
Stddev	.0000190	.0000166	.010837	.0002851	.0001383	.000366	.0034080
%RSD	24.38269	10.35482	945.8307	369.2171	81.23520	2643.996	95.66158

#1	.0000699	.0001578	-.006688	.0003986	.0002926	.000408	.0074453
#2	.0000643	.0001454	-.008091	-.000145	.0001978	-.000200	.0021753
#3	.0000997	.0001783	.011341	-.000022	.0000202	-.000250	.0010670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002794	-.001533	.0003312	.0004299	-.165044	-.000529	-.000210
Stddev	.0003074	.017208	.0001938	.0001595	.009455	.002801	.000066
%RSD	110.0201	1122.359	58.52048	37.11472	5.728611	529.3778	31.43991

#1	.0004182	.018314	.0002503	.0003684	-.174422	-.001363	-.000273
#2	.0004929	-.010625	.0005524	.0006110	-.165195	.002594	-.000215
#3	-.000073	-.012289	.0001910	.0003102	-.155514	-.002818	-.000141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069123	.0015314	.0026831	.0000663	.0004008	.0105170	.0004647
Stddev	.036216	.0003443	.0013659	.0005184	.0005039	.0099769	.0012757
%RSD	52.39262	22.48415	50.90742	781.9262	125.7326	94.86423	274.5270

#1	-.108701	.0015200	.0041546	-.000164	-.000179	-.001003	.0004441
#2	-.061029	.0018813	.0024392	.000660	.000731	.016190	-.000801
#3	-.037640	.0011929	.0014557	-.000297	.000650	.016363	.001751

Sample Name: CCB05 Acquired: 2/15/2022 20:25:16 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.001663	-.003307	.0000671
Stddev	.001540	.000416	.0000330
%RSD	92.56996	12.56706	49.21303

#1	-.000696	-.003707	.0001037
#2	-.000855	-.003336	.0000397
#3	-.003438	-.002878	.0000578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.558	61297.42	4983.908	2978.594	3563.066
Stddev	60.870	81.48	102.895	54.700	161.067
%RSD	2.393087	.1329252	2.064536	1.836443	4.520464

#1	2541.844	61389.80	5086.100	2988.305	3601.480
#2	2483.563	61235.81	4880.325	3027.789	3386.265
#3	2605.266	61266.64	4985.300	2919.689	3701.453

Sample Name: N1477-08 Acquired: 2/15/2022 20:29:21 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094459	-.009172	-.000619	-.000223	.0069483	.7642022
Stddev	.0026698	.001769	.001086	.007236	.0027612	.0169314
%RSD	28.26401	19.28489	175.3696	3249.436	39.73954	2.215566

#1	.0064433	-.007833	-.000934	.007651	.0043162	.7585377
#2	.0103423	-.011177	.000589	-.001736	.0067060	.7508292
#3	.0115521	-.008506	-.001512	-.006583	.0098227	.7832396

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245467	.0001322	-.000005	547.1186	.0035276	.0001993
Stddev	.0001507	.0000184	.000192	16.6092	.0009028	.0009798
%RSD	.6140343	13.93724	4179.505	3.035757	25.59269	491.7129

#1	.0247166	.0001485	.000125	529.1474	.0044836	-.000875
#2	.0244944	.0001122	-.000225	550.3039	.0034097	.001043
#3	.0244290	.0001359	.000086	561.9044	.0026895	.000430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001631	1.368252	.0231457	1744.514	.0007170	-.000343
Stddev	.000874	.029431	.0005604	61.043	.0009036	.000278
%RSD	53.57265	2.151022	2.420997	3.499147	126.0329	81.08704

#1	-.002155	1.343455	.0226923	1679.558	.0016259	-.000588
#2	-.000622	1.400776	.0237722	1753.288	.0007062	-.000040
#3	-.002116	1.360525	.0229726	1800.695	-.000181	-.000401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5022.782	.0118561	.0222000	F 1087.103	5.719623	.0151566
Stddev	199.053	.0035161	.0007252	23.739	.113884	.0004493
%RSD	3.962999	29.65655	3.266760	2.183656	1.991104	2.964321

#1	5238.291	.0158538	.0220324	1087.813	5.593917	.0146411
#2	4984.229	.0092432	.0215732	1110.479	5.749043	.0153643
#3	4845.826	.0104713	.0229943	1063.018	5.815911	.0154646

Sample Name: N1477-08 Acquired: 2/15/2022 20:29:21 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003451	.0280643	2.845550	.1394796	F 1498.491	.5530270
Stddev	.001616	.0018673	.074938	.0023132	17.465	.0031240
%RSD	46.80617	6.653668	2.633516	1.658454	1.165530	.5648943

#1	-.003886	.0283216	2.924458	.1413737	1478.473	.5538917
#2	-.004805	.0260817	2.775342	.1369015	1506.377	.5556275
#3	-.001663	.0297897	2.836849	.1401634	1510.622	.5495617

Elem	Sr4077
Units	ppm
Avg	11.73250
Stddev	.07851
%RSD	.6691850

#1	11.67916
#2	11.69568
#3	11.82265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1368.043	32168.68	3754.096	1600.685	1331.861
Stddev	16.930	320.63	77.032	44.782	12.458
%RSD	1.237508	.9967123	2.051934	2.797689	.9354153

#1	1352.298	32536.36	3837.797	1639.631	1321.671
#2	1365.882	31947.26	3738.310	1610.670	1328.162
#3	1385.950	32022.43	3686.180	1551.752	1345.750

Sample Name: N1477-08DUP Acquired: 2/15/2022 20:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017655	-.010053	-.001151	.0043224	.0078556	.7587601
Stddev	.0012630	.003476	.000576	.0045375	.0024903	.0404592
%RSD	71.53601	34.57248	50.04132	104.9771	31.70132	5.332278

#1	.0014741	-.008373	-.000683	.0075337	.0082900	.7141581
#2	.0031487	-.007736	-.001795	-.000869	.0101002	.7690218
#3	.0006737	-.014050	-.000977	.006302	.0051767	.7931003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234967	.0000940	-.000122	541.5747	.0035740	.0001120
Stddev	.0009718	.0000913	.000043	4.7945	.0002903	.0005436
%RSD	4.135710	97.18454	35.26505	.8852813	8.123919	485.5390

#1	.0228835	-.000010	-.000132	536.8675	.0038708	.0006798
#2	.0229894	.000163	-.000075	541.4047	.0035606	-.000403
#3	.0246171	.000128	-.000159	546.4519	.0032906	.000059

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002199	1.405691	.0223656	1715.094	.0003131	-.000326
Stddev	.000850	.040425	.0007077	9.640	.0008331	.000457
%RSD	38.67534	2.875785	3.164045	.5620760	266.1055	140.1719

#1	-.001783	1.361671	.0216000	1704.352	.0010545	-.000834
#2	-.003177	1.414255	.0229957	1717.936	.0004732	-.000199
#3	-.001637	1.441148	.0225011	1722.993	-.000588	.000054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4412.462	.0070056	.0231826	F 1071.198	5.649201	.0149445
Stddev	315.943	.0027406	.0001575	19.038	.032556	.0009770
%RSD	7.160247	39.11957	.6795781	1.777242	.5762994	6.537305

#1	4754.501	.0093820	.0231083	1070.223	5.675098	.0141797
#2	4351.342	.0076273	.0230760	1052.666	5.612653	.0146087
#3	4131.545	.0040076	.0233636	1090.705	5.659851	.0160451

Sample Name: N1477-08DUP Acquired: 2/15/2022 20:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002616	.0284900	2.958373	.1393547	F 1403.282	.4934192
Stddev	.002641	.0014973	.074175	.0031098	10.131	.0187924
%RSD	100.9546	5.255515	2.507298	2.231547	.7219654	3.808601

#1	-.003975	.0282392	2.876315	.1429245	1410.199	.4735596
#2	-.004300	.0271339	2.978145	.1379059	1391.653	.4957760
#3	.000428	.0300968	3.020659	.1372337	1407.993	.5109220

Elem	Sr4077
Units	ppm
Avg	11.50448
Stddev	.31053
%RSD	2.699223

#1	11.19577
#2	11.50088
#3	11.81680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.405	31309.77	3822.555	1517.385	1293.230
Stddev	19.369	345.86	21.498	17.800	16.011
%RSD	1.484858	1.104634	.5623872	1.173067	1.238033

#1	1310.704	31489.01	3800.750	1526.124	1298.978
#2	1319.841	31529.22	3843.731	1529.126	1305.573
#3	1282.671	30911.08	3823.185	1496.904	1275.139

Sample Name: N1477-08LX5 Acquired: 2/15/2022 20:38:08 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000182	-.002317	-.000011	-.003979	-.000019	.1274388
Stddev	.002108	.000487	.000669	.004772	.000535	.0107840
%RSD	1156.489	21.01385	5830.950	119.9192	2770.197	8.462129

#1	.000416	-.002863	-.000784	-.000276	-.000175	.1201561
#2	-.002525	-.002158	.000392	-.002297	.000577	.1223328
#3	.001562	-.001929	.000358	-.009364	-.000460	.1398275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036194	.0000735	.0000019	105.0339	.0001852	.0001806
Stddev	.0003435	.0000782	.0001799	2.6384	.0002738	.0003028
%RSD	9.490307	106.3812	9280.080	2.511986	147.8022	167.6096

#1	.0033115	.0001399	.0001999	102.3899	.0004867	-.000139
#2	.0035568	-.000013	-.000152	105.0449	-.000048	.000463
#3	.0039899	.000093	-.000043	107.6668	.000117	.000218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000502	.2553892	.0039979	344.8390	.0005311	.0001273
Stddev	.000676	.0111036	.0002597	9.2972	.0003277	.0001826
%RSD	134.5479	4.347720	6.494946	2.696103	61.69051	143.4166

#1	-.000877	.2612886	.0037183	335.5970	.0008611	-.000021
#2	.000278	.2425811	.0040438	344.7294	.0002059	.000331
#3	-.000908	.2622980	.0042315	354.1905	.0005264	.000071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2098.398	.0042270	.0031473	176.0163	1.197224	.0020375
Stddev	51.155	.0048369	.0003813	1.9878	.020972	.0003523
%RSD	2.437832	114.4280	12.11602	1.129326	1.751715	17.29305

#1	2146.359	.0095801	.0030345	175.7596	1.180664	.0022114
#2	2104.280	.0029299	.0028351	178.1200	1.190201	.0022690
#3	2044.556	.0001709	.0035723	174.1694	1.220806	.0016320

Sample Name: N1477-08LX5 Acquired: 2/15/2022 20:38:08 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.003466	.0068769	.4787435	.0189724	F 294.2384	.0842989
Stddev	.000554	.0023718	.0182416	.0008821	9.2911	.0028942
%RSD	15.98143	34.48906	3.810302	4.649191	3.157663	3.433229

#1	-.003928	.0058075	.4822315	.0184416	302.9305	.0809790
#2	-.002852	.0052282	.4949892	.0199906	295.3383	.0856273
#3	-.003618	.0095952	.4590097	.0184849	284.4463	.0862905

Elem	Sr4077
Units	ppm
Avg	2.299084
Stddev	.031182
%RSD	1.356263

#1	2.265994
#2	2.303340
#3	2.327920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.802	44789.42	4792.581	2200.492	2104.157
Stddev	69.125	252.75	67.691	2.535	71.367
%RSD	3.667520	.5642986	1.412407	.1151885	3.391715

#1	1822.126	44942.54	4846.796	2201.871	2038.435
#2	1873.336	44497.70	4814.235	2197.567	2093.962
#3	1958.943	44928.04	4716.713	2202.038	2180.073

Sample Name: N1477-08MS Acquired: 2/15/2022 20:42:16 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.128184	1.758343	.9771459	2.797082	1.164705	3.389858
Stddev	.038719	.043679	.0229143	.078709	.039632	.143722
%RSD	3.431999	2.484072	2.345018	2.813966	3.402712	4.239764

#1	1.172461	1.808597	1.002441	2.886992	1.209433	3.363046
#2	1.100677	1.736918	.971222	2.740628	1.133959	3.261431
#3	1.111413	1.729514	.957775	2.763626	1.150724	3.545098

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506538	.2481144	.2132933	549.9597	.3829396	.2151381
Stddev	.0107299	.0099385	.0051372	26.1719	.0015402	.0058783
%RSD	4.280755	4.005630	2.408521	4.758877	.4022060	2.732333

#1	.2495497	.2464180	.2191240	536.7512	.3812955	.2217939
#2	.2405186	.2391331	.2113230	533.0242	.3831743	.2106571
#3	.2618930	.2587919	.2094328	580.1037	.3843490	.2129634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381862	5.412139	.2094579	1740.593	.5082194	.1480121
Stddev	.0063837	.045020	.0078432	80.840	.0144305	.0013934
%RSD	2.680152	.8318370	3.744508	4.644387	2.839425	.9413963

#1	.2454298	5.361271	.2069171	1699.103	.5248286	.1487269
#2	.2357477	5.428292	.2032000	1688.922	.5010721	.1489029
#3	.2333812	5.446854	.2182564	1833.754	.4987574	.1464063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4371.771	.2998992	.3527803	F 1174.968	6.044001	.4172896
Stddev	472.437	.0131480	.0030031	26.542	.223231	.0102034
%RSD	10.80655	4.384135	.8512574	2.258917	3.693425	2.445171

#1	4891.725	.2950620	.3493152	1200.125	5.999327	.4290613
#2	4254.736	.2898550	.3546270	1177.550	5.846486	.4118282
#3	3968.850	.3147805	.3543988	1147.230	6.286191	.4109792

Sample Name: N1477-08MS Acquired: 2/15/2022 20:42:16 Type: Unk
 Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7284742	.2384517	5.199792	F 10.38719	F 1476.502	.8471290
Stddev	.0220848	.0103854	.174856	.34028	36.724	.0310629
%RSD	3.031644	4.355369	3.362744	3.275972	2.487217	3.666842

#1	.7527281	.2328428	5.087502	10.78012	1517.723	.8351136
#2	.7231699	.2320767	5.401257	10.18942	1464.509	.8238685
#3	.7095246	.2504356	5.110618	10.19204	1447.274	.8824048

Elem	Sr4077
Units	ppm
Avg	12.21346
Stddev	.40083
%RSD	3.281864

#1	12.03624
#2	11.93179
#3	12.67235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.678	30089.89	3726.850	1423.285	1255.669
Stddev	40.036	164.50	130.150	11.261	41.096
%RSD	3.116395	.5466995	3.492231	.7912020	3.272866

#1	1238.555	30173.39	3739.793	1431.956	1208.306
#2	1305.027	29900.38	3850.045	1410.558	1276.794
#3	1310.451	30195.89	3590.712	1427.341	1281.905

Sample Name: N1477-08MSD Acquired: 2/15/2022 20:46:31 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.094875	1.722760	.9598366	2.727658	1.131190	3.289588
Stddev	.026159	.088555	.0511923	.078265	.021407	.073633
%RSD	2.389253	5.140294	5.333444	2.869307	1.892432	2.238365

#1	1.113491	1.809297	1.006876	2.795393	1.143101	3.204775
#2	1.106167	1.726667	.967318	2.745603	1.143992	3.337174
#3	1.064966	1.632317	.905315	2.641980	1.106476	3.326816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477256	.2511864	.2091993	560.7098	.3669905	.2120747
Stddev	.0050253	.0024215	.0072784	11.1319	.0025926	.0058301
%RSD	2.028590	.9640279	3.479156	1.985319	.7064387	2.749066

#1	.2419820	.2484360	.2150255	548.9451	.3686628	.2174671
#2	.2513133	.2521258	.2115316	562.1074	.3640041	.2128688
#3	.2498815	.2529975	.2010406	571.0769	.3683048	.2058883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2358543	5.044856	.2117900	1781.367	.5035704	.1371775
Stddev	.0043590	.021284	.0033120	37.018	.0099151	.0009662
%RSD	1.848179	.4218911	1.563808	2.078091	1.968969	.7043418

#1	.2398695	5.047571	.2079670	1743.761	.5124186	.1380148
#2	.2364753	5.022346	.2137893	1782.570	.5054384	.1361203
#3	.2312181	5.064653	.2136136	1817.769	.4928541	.1373975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3656.404	.3014204	.3274999	F 1064.240	6.153962	.4116400
Stddev	322.491	.0034881	.0023066	7.645	.060132	.0021691
%RSD	8.819908	1.157216	.7042921	.7183098	.9771249	.5269349

#1	4019.322	.2988724	.3298855	1070.960	6.095993	.4095647
#2	3547.186	.3053958	.3252815	1065.835	6.149846	.4114632
#3	3402.704	.2999930	.3273328	1055.923	6.216046	.4138920

Sample Name: N1477-08MSD Acquired: 2/15/2022 20:46:31 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220072-104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7285310	.2403628	4.714568	F 10.29538	F 1458.762	.8121522
Stddev	.0109345	.0039546	.006176	.02056	69.990	.0143559
%RSD	1.500903	1.645275	.1309913	.1997314	4.797879	1.767638
#1	.7402064	.2363287	4.716227	10.31906	1526.625	.7963855
#2	.7268563	.2405268	4.719745	10.28493	1462.838	.8244684
#3	.7185305	.2442329	4.707732	10.28213	1386.824	.8156028

Elem	Sr4077
Units	ppm
Avg	12.07383
Stddev	.17879
%RSD	1.480803
#1	11.87199
#2	12.13717
#3	12.21233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1318.220	31996.06	3646.458	1528.418	1287.130
Stddev	40.093	211.48	33.925	13.668	43.193
%RSD	3.041462	.6609585	.9303579	.8942553	3.355754
#1	1276.968	31937.30	3684.443	1519.448	1242.290
#2	1320.647	32230.70	3635.760	1544.148	1290.639
#3	1357.044	31820.17	3619.172	1521.657	1328.462

Sample Name: N1477-08A Acquired: 2/15/2022 20:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.016044	1.645576	.9151702	2.506410	1.036004	3.012354
Stddev	.004232	.044058	.0205494	.028905	.011255	.037744
%RSD	.4164696	2.677363	2.245416	1.153247	1.086383	1.252976

#1	1.012423	1.636783	.9102514	2.495466	1.024178	3.050825
#2	1.020696	1.693367	.9377326	2.539189	1.046584	2.975381
#3	1.015014	1.606577	.8975266	2.484574	1.037249	3.010855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2315916	.2424115	.2020152	541.8008	.3572102	.2038618
Stddev	.0045840	.0052447	.0031282	11.3948	.0063182	.0046459
%RSD	1.979351	2.163569	1.548501	2.103135	1.768769	2.278967

#1	.2346802	.2427579	.2008291	538.4181	.3508905	.2041032
#2	.2263246	.2370021	.2055630	532.4803	.3572131	.2083823
#3	.2337700	.2474744	.1996535	554.5039	.3635269	.1990998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2255382	4.689700	.1979153	1736.818	.4848699	.1286168
Stddev	.0015627	.043400	.0045629	36.894	.0043627	.0017997
%RSD	.6928805	.9254370	2.305486	2.124242	.8997570	1.399256

#1	.2256064	4.667879	.1959593	1722.793	.4858171	.1299556
#2	.2270657	4.739680	.1946564	1708.993	.4886812	.1293239
#3	.2239425	4.661540	.2031301	1778.668	.4801115	.1265710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3505.351	.2907817	.3087816	F 1011.596	6.044611	.3862329
Stddev	302.080	.0042477	.0022283	15.381	.131727	.0027310
%RSD	8.617679	1.460771	.7216481	1.520487	2.179253	.7070779

#1	3839.005	.2870833	.3101160	1027.147	6.065749	.3845329
#2	3426.606	.2954209	.3100195	1011.250	5.903593	.3893830
#3	3250.441	.2898408	.3062091	996.391	6.164492	.3847827

Sample Name: N1477-08A Acquired: 2/15/2022 20:50:44 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.6897229	.2242704	4.186486	9.645628	F 1422.226	.7721347
Stddev	.0046846	.0052080	.099247	.017919	25.549	.0067832
%RSD	.6791987	2.322220	2.370661	.1857690	1.796412	.8785015

#1	.6922469	.2230527	4.114890	9.635074	1411.806	.7652596
#2	.6926043	.2197790	4.299779	9.666317	1451.338	.7723223
#3	.6843176	.2299794	4.144789	9.635492	1403.533	.7788222

Elem	Sr4077
Units	ppm
Avg	11.63796
Stddev	.14005
%RSD	1.203414

#1	11.76651
#2	11.48871
#3	11.65865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.902	32336.88	3636.010	1570.829	1338.004
Stddev	12.647	255.98	55.895	36.841	13.730
%RSD	.9185147	.7915941	1.537259	2.345352	1.026153

#1	1387.484	32244.65	3608.024	1544.324	1347.219
#2	1362.896	32139.80	3700.369	1555.265	1322.224
#3	1380.327	32626.19	3599.636	1612.898	1344.569

Sample Name: N1477-09 Acquired: 2/15/2022 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220073-105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050232	-.007289	.0000070	.0012031	.0029702	.2014275
Stddev	.0027039	.005686	.0016047	.0020821	.0007213	.0137990
%RSD	53.82733	78.01141	22933.06	173.0561	24.28324	6.850584

#1	.0060541	-.006287	.0010633	.0031550	.0021698	.1857751
#2	.0019556	-.002170	.0007973	-.000988	.0035698	.2066727
#3	.0070601	-.013410	-.001840	.001443	.0031710	.2118348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251620	.0001057	-.000347	561.4535	.0008285	-.000365
Stddev	.0003497	.0000138	.000086	23.0484	.0004661	.000337
%RSD	1.389932	13.09486	24.86545	4.105135	56.26035	92.44306

#1	.0247584	.0001177	-.000262	535.0266	.0013302	-.000647
#2	.0253756	.0001088	-.000344	571.9387	.0007462	-.000455
#3	.0253522	.0000906	-.000434	577.3953	.0004090	.000008

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002623	.6615113	.0215318	F 1814.012	-.001044	-.000444
Stddev	.000450	.0237387	.0006867	79.996	.000074	.000269
%RSD	17.14535	3.588555	3.189294	4.409909	7.051103	60.65402

#1	-.003131	.6454246	.0208254	1722.136	-.000992	-.000735
#2	-.002275	.6503338	.0215730	1851.670	-.001013	-.000391
#3	-.002463	.6887755	.0221969	1868.229	-.001129	-.000205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3565.847	.0079308	.0190491	994.6639	6.055506	.0145212
Stddev	346.963	.0034554	.0003297	32.2850	.206578	.0006928
%RSD	9.730165	43.56965	1.730907	3.245816	3.411405	4.771285

#1	3959.594	.0042748	.0193615	1031.419	5.817487	.0152615
#2	3433.052	.0111426	.0190813	981.684	6.160930	.0144135
#3	3304.897	.0083749	.0187045	970.889	6.188101	.0138885

Sample Name: N1477-09 Acquired: 2/15/2022 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20220073-105 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004530	.0023105	1.647878	.1382811	F 1485.494	.4438954
Stddev	.001507	.0012509	.046624	.0029656	32.351	.0011227
%RSD	33.25893	54.13919	2.829364	2.144594	2.177822	.2529294

#1	-.005053	.0008677	1.699282	.1388798	1514.504	.4439150
#2	-.002832	.0030902	1.608318	.1409017	1450.607	.4450082
#3	-.005706	.0029736	1.636034	.1350619	1491.372	.4427629

Elem	Sr4077
Units	ppm
Avg	11.56481
Stddev	.37928
%RSD	3.279594

#1	11.15818
#2	11.90898
#3	11.62728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.426	31817.64	3505.340	1642.985	1335.335
Stddev	53.581	152.20	122.611	28.371	51.487
%RSD	3.924138	.4783435	3.497826	1.726803	3.855706

#1	1314.900	31682.94	3646.918	1637.473	1287.137
#2	1421.613	31787.23	3434.813	1617.775	1389.576
#3	1359.764	31982.75	3434.288	1673.708	1329.293

Sample Name: N1384-04 Acquired: 2/15/2022 20:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	-.000318	-.002900	.0120377	-.000194	-.000434	.2934016	.5096110
Stddev	.001143	.001197	.0008210	.001389	.001153	.0112982	.0070120
%RSD	359.4562	41.26655	6.820110	715.2242	265.5599	3.850768	1.375955

#1	-.001210	-.001588	.0124155	-.001600	.000881	.2948328	.5061166
#2	-.000715	-.003182	.0126018	.001178	-.000914	.2814559	.5050328
#3	.000971	-.003931	.0110958	-.000161	-.001269	.3039160	.5176835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000186	.0006898	16.34931	.0007333	.0001732	.0041432	.2410229
Stddev	.0000507	.0000390	.30939	.0001749	.0001323	.0005930	.0103822
%RSD	272.3857	5.653074	1.892401	23.84680	76.39036	14.31167	4.307538

#1	-.000001	.0007276	16.42371	.0005999	.0001967	.0038267	.2293303
#2	-.000019	.0006497	16.00949	.0006687	.0000307	.0037756	.2445774
#3	.000076	.0006921	16.61471	.0009313	.0002922	.0048272	.2491609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1068955	4.545595	.0016836	.0001043	237.0149	.0033117	.4410282
Stddev	.0016823	.036060	.0001081	.0001254	2.7798	.0005887	.0033433
%RSD	1.573789	.7933050	6.423262	120.1970	1.172854	17.77693	.7580594

#1	.1056370	4.514318	.0016305	-.000040	234.9907	.0026452	.4409841
#2	.1062431	4.537429	.0016122	.000186	240.1844	.0035290	.4377071
#3	.1088062	4.585039	.0018080	.000167	235.8695	.0037608	.4443932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.322468	.1107890	-.001249	-.000173	.0090138	1.034308	.0429949
Stddev	.072702	.0019617	.000343	.000628	.0005637	.023549	.0015871
%RSD	3.130366	1.770638	27.47329	363.3066	6.253532	2.276795	3.691425

#1	2.250546	.1130512	-.001414	-.000499	.0084038	1.007378	.0413397
#2	2.395926	.1095572	-.001478	.000551	.0095155	1.051036	.0445038
#3	2.320932	.1097586	-.000854	-.000571	.0091220	1.044511	.0431412

Sample Name: N1384-04 Acquired: 2/15/2022 20:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	1.489042	-.005129	.0674672
Stddev	.016709	.000698	.0007203
%RSD	1.122132	13.60757	1.067581

#1	1.474508	-.004325	.0666681
#2	1.507299	-.005478	.0676673
#3	1.485320	-.005583	.0680663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.967	56705.10	4441.014	2905.347	2943.828
Stddev	45.209	157.29	80.179	33.696	50.538
%RSD	1.879806	.2773831	1.805413	1.159800	1.716747

#1	2353.926	56632.90	4382.842	2905.234	2886.170
#2	2421.004	56885.53	4532.475	2939.099	2964.862
#3	2439.971	56596.88	4407.725	2871.707	2980.453

Sample Name: N1387-10 Acquired: 2/15/2022 21:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0013191	-.002836	.0057669	-.002747	.0007187	.0142978	.3420783
Stddev	.0006187	.003232	.0010071	.001524	.0001994	.0048446	.0085879
%RSD	46.90447	113.9505	17.46343	55.49022	27.75217	33.88364	2.510496

#1	.0006272	-.002790	.0047284	-.001183	.0005572	.0119426	.3519778
#2	.0018194	-.006091	.0058329	-.002829	.0006571	.0110811	.3376294
#3	.0015108	.000372	.0067393	-.004229	.0009416	.0198697	.3366276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	.0008472	63.93413	-.000245	.0007177	.0044806	.0076721
Stddev	.0000071	.0000293	1.02097	.000359	.0001579	.0003540	.0069434
%RSD	12.67311	3.462273	1.596903	146.9347	22.00427	7.900947	90.50213

#1	.0000568	.0008569	65.07062	.000052	.0006290	.0040835	.0018505
#2	.0000485	.0008142	63.63729	-.000142	.0009001	.0047632	.0153571
#3	.0000626	.0008705	63.09448	-.000644	.0006242	.0045950	.0058087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5563845	8.006585	.0033009	.0000622	240.4438	.0007103	.4273701
Stddev	.0086777	.095577	.0001664	.0004591	.9312	.0042369	.0016851
%RSD	1.559663	1.193725	5.042137	737.8321	.3872907	596.5402	.3942940

#1	.5663890	8.116584	.0034180	-.000257	241.0810	.0031154	.4269391
#2	.5508977	7.959326	.0033743	.000588	240.8752	-.004182	.4292288
#3	.5518667	7.943843	.0031104	-.000145	239.3751	.003197	.4259423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419643	.0525515	-.001548	-.002247	-.001313	1.184299	.0090224
Stddev	.043184	.0009417	.000161	.000668	.000947	.033144	.0005506
%RSD	1.784714	1.791968	10.40952	29.73965	72.09652	2.798630	6.102271

#1	2.369789	.0534698	-.001621	-.001661	-.002260	1.153522	.0083979
#2	2.443701	.0525968	-.001661	-.002104	-.001312	1.179987	.0092317
#3	2.445439	.0515880	-.001364	-.002974	-.000367	1.219388	.0094376

Sample Name: N1387-10 Acquired: 2/15/2022 21:03:12 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.9203811	-.005453	.1631007
Stddev	.0116075	.000480	.0041322
%RSD	1.261164	8.809705	2.533514

#1	.9074784	-.005932	.1677310
#2	.9236902	-.005457	.1617829
#3	.9299747	-.004971	.1597881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.827	56144.44	4550.439	2904.354	2947.907
Stddev	14.117	145.44	65.256	14.549	18.243
%RSD	.5746006	.2590427	1.434051	.5009544	.6188576

#1	2466.661	56151.93	4482.421	2894.003	2963.326
#2	2440.651	56285.99	4556.370	2898.070	2927.767
#3	2463.168	55995.40	4612.528	2920.990	2952.627

Sample Name: N1387-11 Acquired: 2/15/2022 21:07:20 Type: Unk
Method: NON EPA-6010-200.7(v1409) 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	.0003664	-.001762	.0298119	.0018159	.0000710	.0574366	.4590286
Stddev	.0017627	.000982	.0021833	.0007743	.0004100	.0102920	.0039284
%RSD	481.0299	55.74355	7.323715	42.64049	577.1685	17.91885	.8557996

#1	.0016282	-.001930	.0284952	.0021604	.0004009	.0613600	.4552938
#2	-.001648	-.002650	.0286083	.0023581	-.000388	.0651898	.4586664
#3	.001119	-.000707	.0323321	.0009291	.000200	.0457599	.4631255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000415	.0006436	39.17950	.0028959	.0002075	.0035794	.0495910
Stddev	.0000336	.0000407	.23449	.0004289	.0000925	.0004024	.0039705
%RSD	80.84892	6.330076	.5984964	14.80933	44.57061	11.24271	8.006572

#1	.0000058	.0006699	38.90906	.0024349	.0002264	.0034706	.0491048
#2	.0000464	.0005966	39.32615	.0032831	.0001070	.0032426	.0458860
#3	.0000724	.0006641	39.30329	.0029695	.0002891	.0040251	.0537823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2574324	3.560176	.0013843	.0002107	260.0553	.0012494	.3293070
Stddev	.0022388	.024050	.0002397	.0000692	2.0853	.0027015	.0013783
%RSD	.8696549	.6755256	17.31744	32.84231	.8018860	216.2169	.4185524

#1	.2552475	3.536453	.0014694	.0002137	257.6705	.0019552	.3290936
#2	.2573282	3.559535	.0011137	.0002783	260.9586	-.001735	.3307795
#3	.2597214	3.584540	.0015699	.0001400	261.5366	.003528	.3280478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572882	.0966922	-.001370	-.001391	.0003322	.9586273	.2270576
Stddev	.030202	.0011326	.000568	.001155	.0005716	.0314106	.0025560
%RSD	1.173870	1.171375	41.44272	83.04093	172.0851	3.276628	1.125704

#1	2.542650	.0977874	-.001491	-.000743	-.000109	.9241738	.2250079
#2	2.572942	.0967635	-.001867	-.000705	.000978	.9660382	.2262434
#3	2.603055	.0955255	-.000751	-.002724	.000127	.9856698	.2299215

Sample Name: N1387-11 Acquired: 2/15/2022 21:07:20 Type: Unk
 Method: NON EPA-6010-200.7(v1409) 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	.9016288	-.004943	.1475906
Stddev	.0094562	.001009	.0053365
%RSD	1.048796	20.41797	3.615739

#1	.8957995	-.006075	.1491692
#2	.8965476	-.004616	.1519598
#3	.9125394	-.004138	.1416429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.531	55045.28	4266.183	2908.684	3011.087
Stddev	111.486	127.54	8.545	13.658	135.561
%RSD	4.478181	.2317001	.2002993	.4695567	4.502076

#1	2428.780	54944.26	4268.075	2901.695	2942.267
#2	2618.198	55002.98	4256.850	2899.935	3167.254
#3	2421.617	55188.59	4273.623	2924.422	2923.740

Sample Name: CCV06 Acquired: 2/15/2022 21:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778370	4.946428	4.959385	4.709803	4.757345	9.772917
Stddev	.022683	.021852	.018621	.029971	.027456	.128315
%RSD	.4746914	.4417635	.3754794	.6363489	.5771251	1.312968

#1	4.804554	4.971195	4.980617	4.742951	4.788973	9.766847
#2	4.764735	4.929867	4.945825	4.701841	4.739644	9.904160
#3	4.765821	4.938222	4.951712	4.684617	4.743417	9.647744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.863404	F .2770788	2.476215	24.27677	1.022605	2.484415
Stddev	.123037	.0052458	.010863	.23631	.006677	.010844
%RSD	1.247410	1.893255	.4387035	.9733860	.6529466	.4364639

#1	9.888293	.2800791	2.488757	24.26650	1.015471	2.496895
#2	9.972095	.2801357	2.470099	24.51805	1.028705	2.479058
#3	9.729826	.2710215	2.469788	24.04577	1.023639	2.477293

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206179	F 4.455624	2.419648	24.36297	2.460403	1.239416
Stddev	.006077	.089084	.026709	.19095	.009748	.005991
%RSD	.5038208	1.999356	1.103833	.7837721	.3961971	.4834100

#1	1.213194	4.353393	2.421042	24.28241	2.471410	1.233116
#2	1.202806	4.496870	2.445633	24.58100	2.456939	1.245042
#3	1.202536	4.516611	2.392270	24.22550	2.452860	1.240088

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.25865	2.430270	2.486980	22.71371	5.349301	4.868259
Stddev	.24572	.034336	.019811	.26004	.093868	.025812
%RSD	1.103915	1.412843	.7965850	1.144857	1.754765	.5302099

#1	21.97541	2.392467	2.464296	22.43679	5.408364	4.897981
#2	22.41466	2.459523	2.495759	22.75163	5.398476	4.851464
#3	22.38588	2.438821	2.500884	22.95270	5.241062	4.855333

Sample Name: CCV06 Acquired: 2/15/2022 21:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18541 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897628	4.990398	F 4.486528	4.709659	4.646392	4.889037
Stddev	.015751	.085207	.152855	.015234	.008451	.069252
%RSD	.3216145	1.707425	3.406970	.3234581	.1818902	1.416485

#1	4.915028	4.915934	4.334253	4.726263	4.656080	4.905693
#2	4.884340	5.083322	4.485377	4.706389	4.640530	4.948443
#3	4.893517	4.971939	4.639956	4.696326	4.642567	4.812976

Elem	Sr4077
Units	ppm
Avg	4.767273
Stddev	.054690
%RSD	1.147192

#1	4.788837
#2	4.807893
#3	4.705088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.838	59028.27	4475.875	2817.996	3036.978
Stddev	15.070	168.73	93.869	10.874	12.454
%RSD	.6126302	.2858497	2.097217	.3858863	.4100845

#1	2442.857	59215.95	4409.966	2830.158	3023.357
#2	2465.037	58889.12	4434.308	2809.211	3039.795
#3	2471.619	58979.74	4583.350	2814.618	3047.783

Sample Name: CCB06 Acquired: 2/15/2022 21:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006004	.0007256	.0013557	-.002263	.0002939	-.002820
Stddev	.0006507	.0004623	.0007943	.002123	.0011904	.006429
%RSD	108.3880	63.70617	58.58842	93.80944	404.9762	227.9792

#1	.0013501	.0010928	.0020018	-.000079	.0012949	.004213
#2	.0001827	.0008775	.0004689	-.002392	.0006092	-.008393
#3	.0002682	.0002065	.0015964	-.004318	-.001022	-.004280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001926	.0000751	.0000972	.0015209	.0000818	.0001756
Stddev	.0003360	.0000678	.0000906	.0144925	.0000936	.0001172
%RSD	174.4305	90.23211	93.23465	952.9131	114.3799	66.72652

#1	-.000161	.0000961	.0001739	-.002962	.0001295	.0002187
#2	.000230	.0001300	.0001204	-.010201	.0001420	.0002650
#3	.000508	-.000001	-.000003	.017725	-.000026	.0000430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.0031785	.0000977	-.004391	.0004414	.0003202
Stddev	.000219	.0065303	.0002357	.012794	.0002157	.0002221
%RSD	95.36598	205.4543	241.2048	291.4105	48.86650	69.36276

#1	-.000265	.0105008	.0000834	-.014105	.0001933	.0003514
#2	.000005	-.002042	.0003403	.010106	.0005842	.0005250
#3	-.000428	.001077	-.000130	-.009173	.0005467	.0000841

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.822167	-.002532	.0002428	.1821357	.0069201	.0026497
Stddev	.122550	.003047	.0002433	.0458801	.0003703	.0013554
%RSD	6.725518	120.3184	100.2238	25.19006	5.350740	51.15411

#1	1.680658	-.005027	-.000026	.1296344	.0072388	.0041874
#2	1.893036	.000863	.000448	.2145260	.0070076	.0021331
#3	1.892805	-.003433	.000306	.2022467	.0065139	.0016285

Sample Name: CCB06 Acquired: 2/15/2022 21:27:17 Type: Unk
Method: NON EPA-6010-200.7(v1409) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18541 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003053	.0013376	-.003610	.0000204	.0095506	-.001810
Stddev	.0007824	.0016976	.012037	.0010713	.0023927	.000352
%RSD	256.2851	126.9135	333.4279	5262.945	25.05259	19.45716

#1	.0004387	.0024423	-.006159	.0011985	.0069786	-.001545
#2	.0010123	-.000617	-.014169	-.000895	.0117103	-.002210
#3	-.000535	.002188	.009498	-.000242	.0099628	-.001676

Elem	Sr4077
Units	ppm
Avg	.0004075
Stddev	.0000572
%RSD	14.02306

#1	.0003622
#2	.0003886
#3	.0004717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.810	62627.95	4613.408	3187.325	3484.061
Stddev	57.501	1053.67	84.952	41.000	55.523
%RSD	2.212578	1.682427	1.841405	1.286359	1.593637

#1	2658.607	62924.07	4559.350	3139.989	3502.594
#2	2593.901	61457.90	4569.550	3211.715	3421.642
#3	2543.921	63501.88	4711.325	3210.270	3527.948