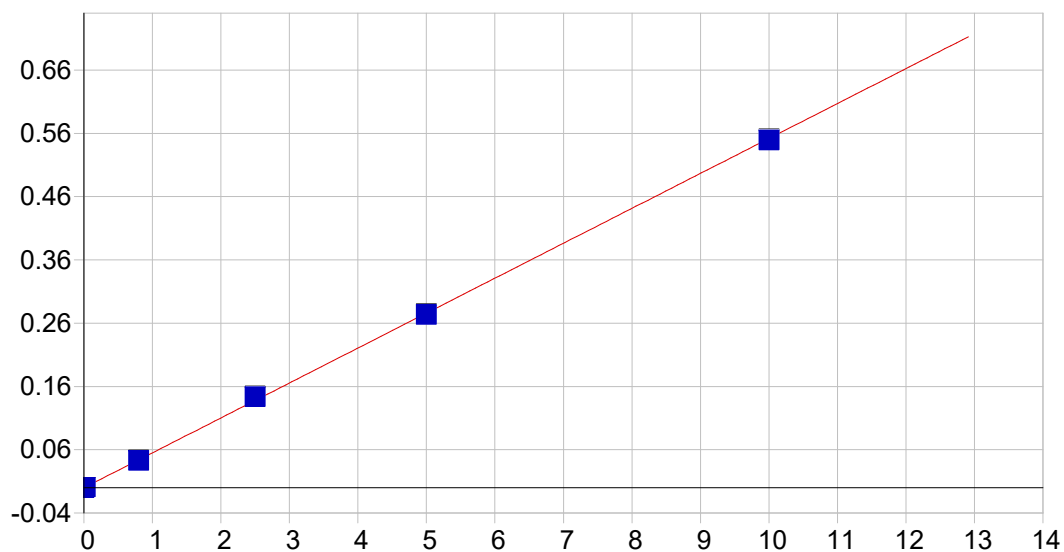


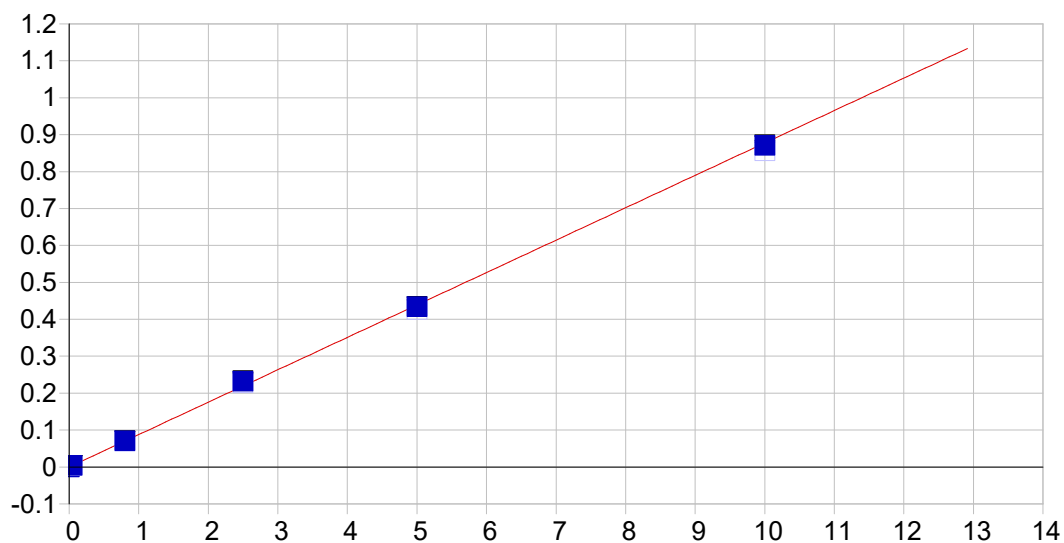


As 189.042 {479}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.055211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003087
 Predicted MQL: 0.010289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02105	.001	5.27	.00099	.000	1
S3	2.5000	2.6086	.109	4.34	.14407	.001	1
S4	5.0000	4.9617	-.038	-.766	.27422	.001	1
S5	10.000	9.9513	-.049	-.487	.55018	.001	1
S2	.80000	.77735	-.023	-2.83	.04281	.001	1

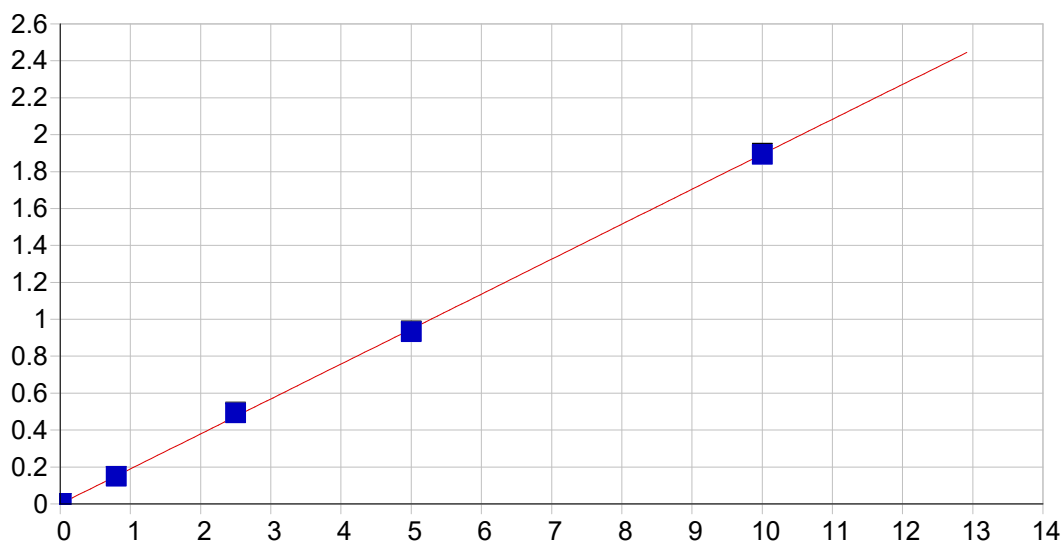


TI 190.856 {477}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.087763 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001520
 Predicted MQL: 0.005067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04195	.002	4.87	.00348	.000	1
S3	2.5000	2.6387	.139	5.55	.22796	.002	1
S4	5.0000	4.9393	-.061	-1.21	.42625	.001	1
S5	10.000	9.9162	-.084	-.838	.85579	.002	1
S2	.80000	.80392	.004	.490	.06939	.000	1

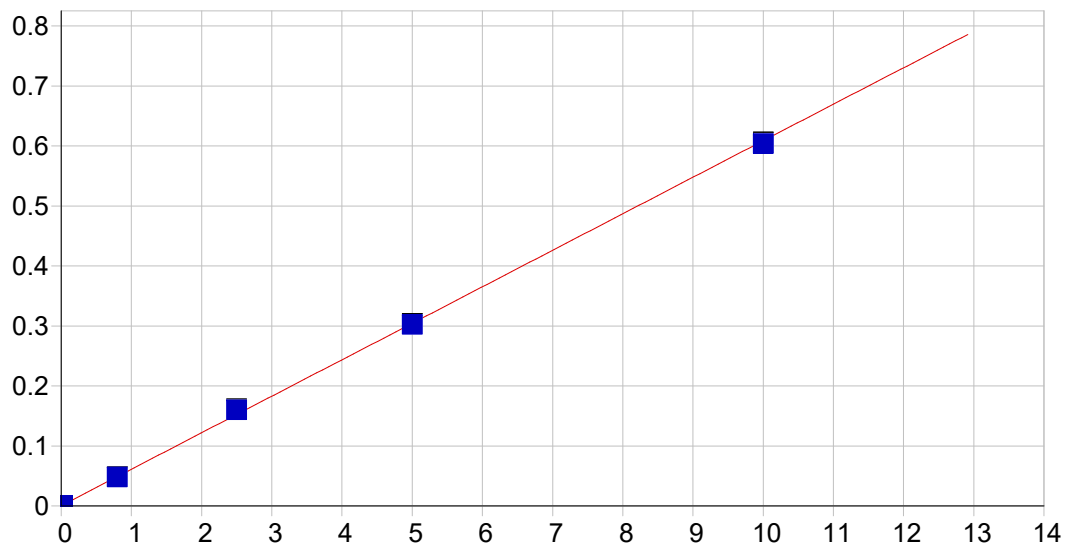


Pb 220.353 {453}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.189345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002178
 Predicted MQL: 0.007260

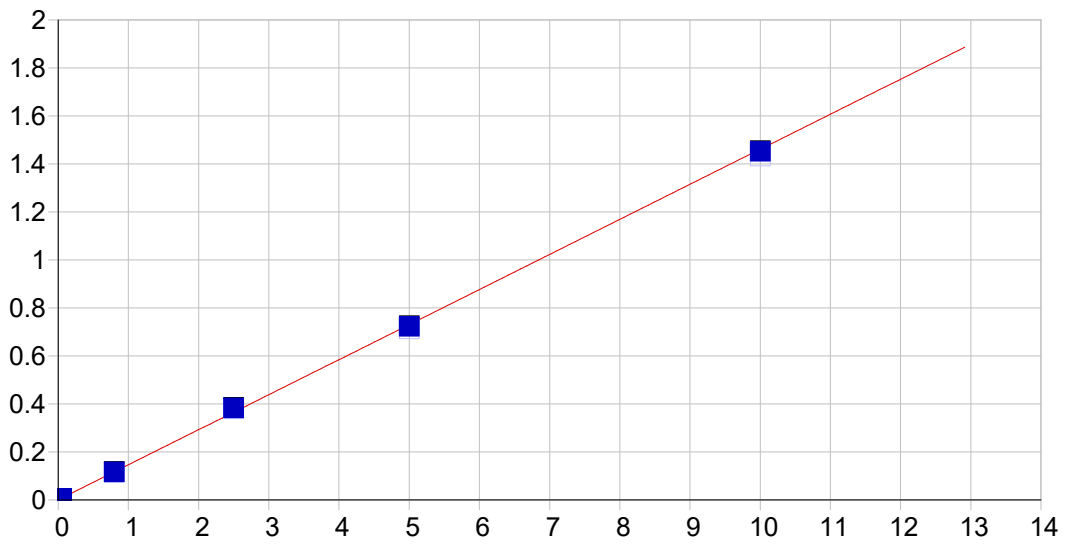
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.01200	.01328	.001	10.7	.00271	.001	1
S3	2.5000	2.5985	.099	3.94	.49190	.005	1
S4	5.0000	4.9210	-.079	-1.58	.93130	.004	1
S5	10.000	9.9956	-.004	-.044	1.8914	.006	1
S2	.80000	.78360	-.016	-2.05	.14850	.001	1



Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.060833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003267
 Predicted MQL: 0.010889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.01980	-.000	-1.01	.00144	.000	1
S3	2.5000	2.6270	.127	5.08	.16006	.001	1
S4	5.0000	4.9702	-.030	-.597	.30262	.001	1
S5	10.000	9.9219	-.078	-.781	.60391	.002	1
S2	.80000	.78111	-.019	-2.36	.04775	.001	1

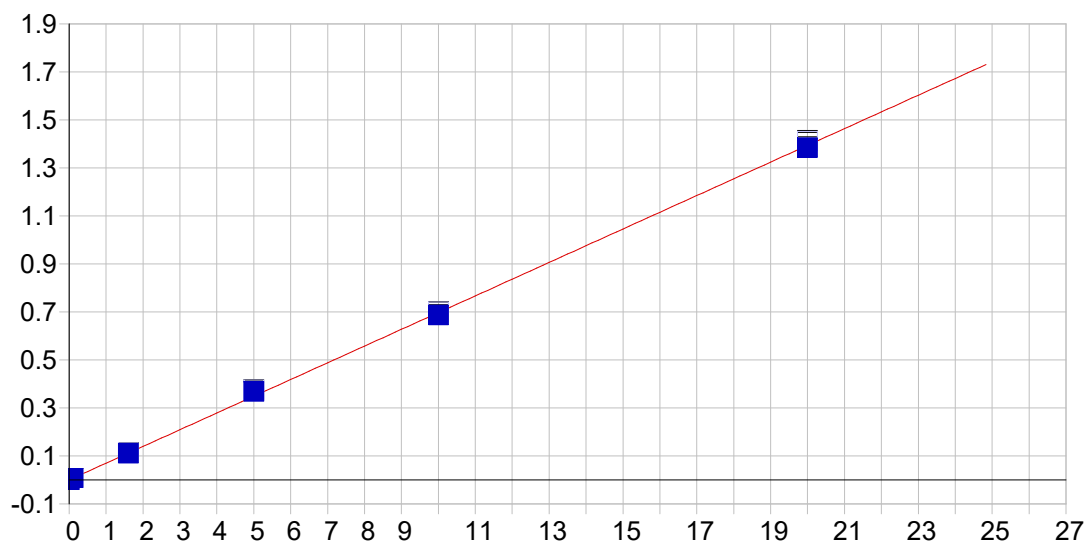


Sb 206.833 {463}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.146071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001688
 Predicted MQL: 0.005625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.05000	.05088	.001	1.76	.00750	.000	1
S3	2.5000	2.6229	.123	4.92	.37845	.002	1
S4	5.0000	4.9434	-.057	-1.13	.71256	.003	1
S5	10.000	9.9384	-.062	-.616	1.4325	.003	1
S2	.80000	.79438	-.006	-.702	.11466	.001	1

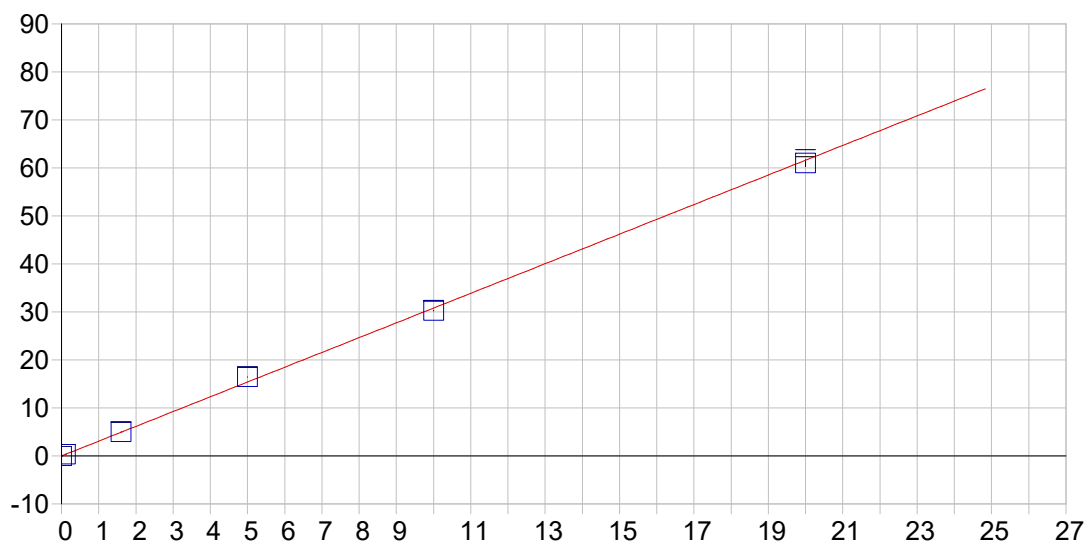


AI 396.152 { 85}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.069688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.006671
 Predicted MQL: 0.022237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.10000	.10293	.003	2.93	.00786	.000	1
S3	5.0000	5.2821	.282	5.64	.37493	.001	1
S4	10.000	9.8571	-.143	-1.43	.70041	.001	1
S5	20.000	19.865	-.135	-.676	1.4111	.004	1
S2	1.6000	1.5930	-.007	-.437	.11331	.000	1

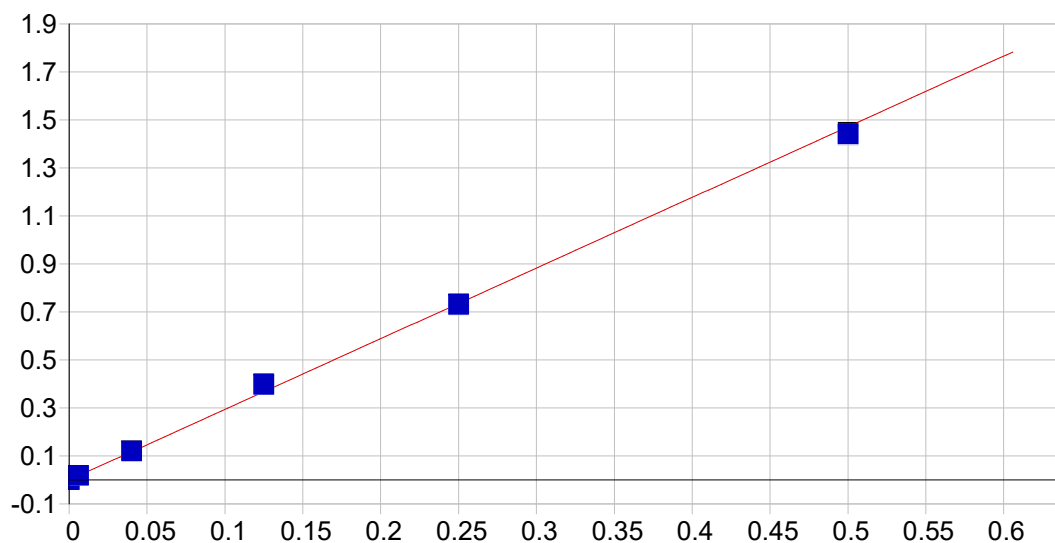


Ba 493.409 { 68}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004768 Re-Slope: 1.000000
 A1 (Gain): 3.080318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.006383
 Predicted MDL: 0.000281
 Predicted MQL: 0.000937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00481	.000	1
S1	.10000	.10740	.007	7.40	.32606	.003	1
S3	5.0000	5.3404	.340	6.81	16.445	.028	1
S4	10.000	9.8289	-.171	-1.71	30.271	.049	1
S5	20.000	19.807	-.193	-.963	61.009	.719	1
S2	1.6000	1.6159	.016	.993	4.9727	.004	1

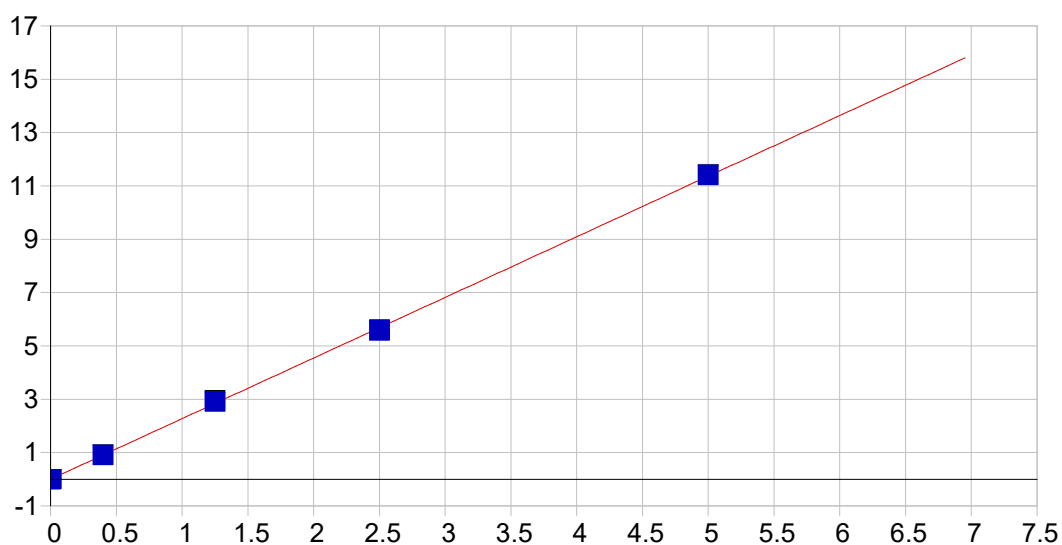


Be 234.861 {144}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000465 Re-Slope: 1.000000
 A1 (Gain): 2.943832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999402 Status: OK.
 Std Error of Est: 0.000292
 Predicted MDL: 0.000066
 Predicted MQL: 0.000222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.00600	.00649	.000	8.12	.01851	.000	1
S3	.12500	.13512	.010	8.10	.39584	.002	1
S4	.25000	.24854	-.001	-.586	.72824	.003	1
S5	.50000	.48992	-.010	-2.02	1.4359	.007	1
S2	.04000	.04094	.001	2.34	.11958	.000	1

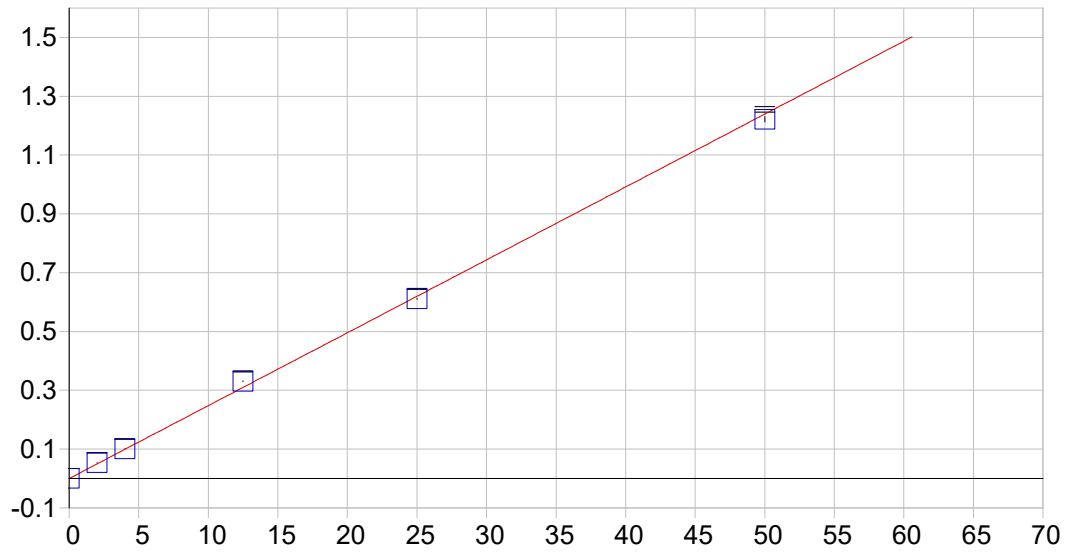


Cd 226.502 {449}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000062	Re-Slope:	1.000000
A1 (Gain):	2.273091	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000289		
Predicted MDL:	0.000106		
Predicted MQL:	0.000353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.00600	.00612	.000	2.00	.01388	.000	1
S3	1.2500	1.2826	.033	2.61	2.9163	.030	1
S4	2.5000	2.4532	-.047	-1.87	5.5781	.023	1
S5	5.0000	5.0165	.016	.329	11.407	.027	1
S2	.40000	.39767	-.002	-.583	.90417	.016	1

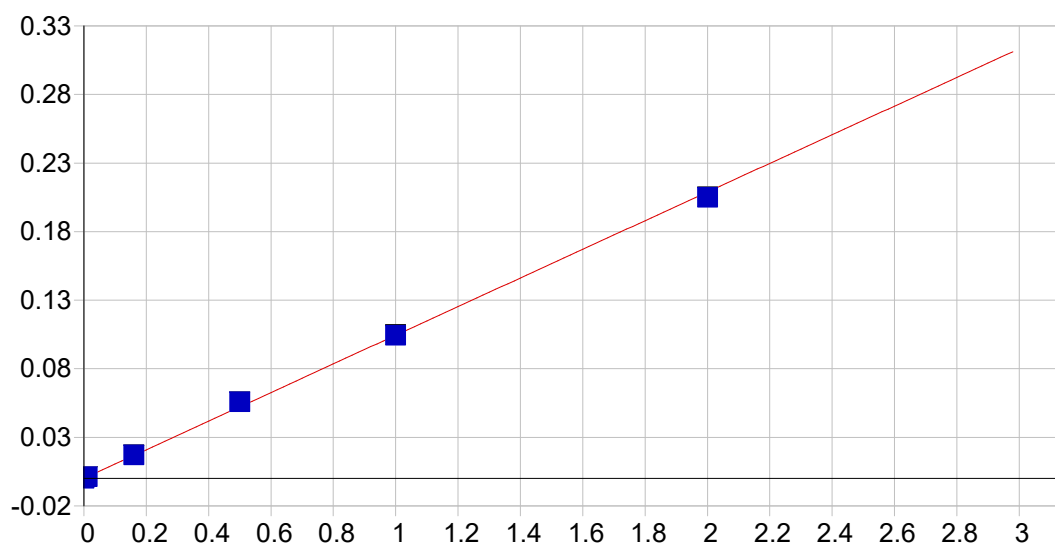


Ca 373.690 { 90}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.024787 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999553 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.012836
 Predicted MQL: 0.042786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	.00000	.000	1
S2	4.0000	4.0621	.062	1.55	.10069	.001	1
S3	12.500	13.321	.821	6.57	.33020	.002	1
S4	25.000	24.659	-.341	-1.37	.61121	.002	1
S5	50.000	49.291	-.709	-1.42	1.2218	.009	1
S1	2.0000	2.1671	.167	8.35	.05372	.001	1

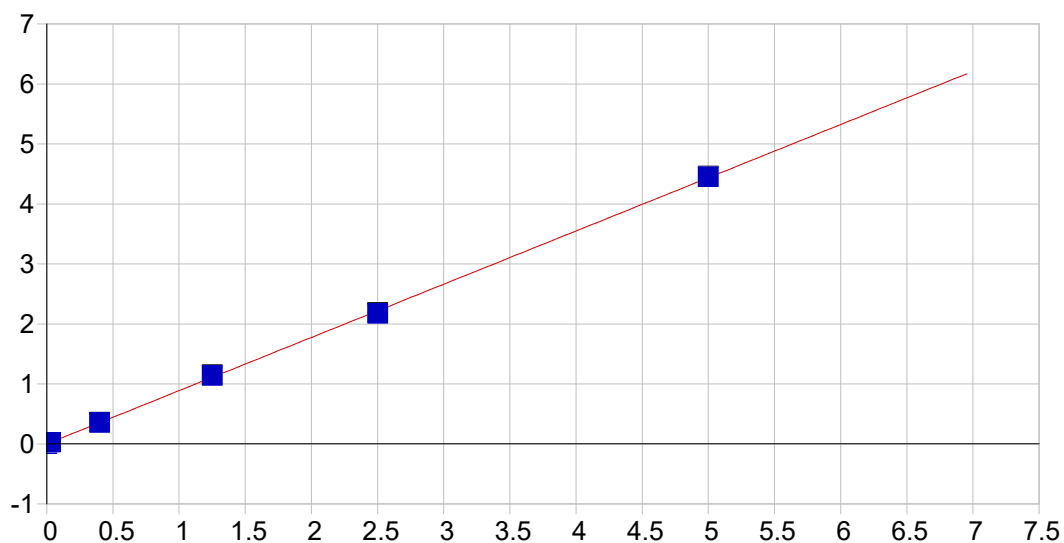


Cr 267.716 {126}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.104428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999565 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000486
 Predicted MQL: 0.001621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01080	.001	7.98	.00115	.000	1
S3	.50000	.53437	.034	6.87	.05588	.000	1
S4	1.0000	.99870	-.001	-.130	.10442	.001	1
S5	2.0000	1.9627	-.037	-1.87	.20519	.000	1
S2	.16000	.16345	.003	2.16	.01711	.000	1

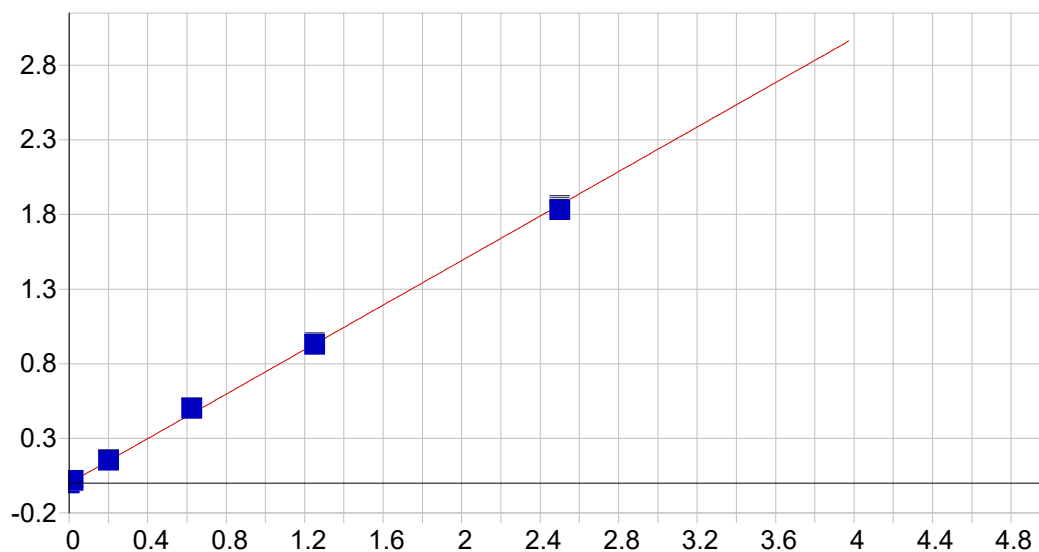


Co 228.616 {448}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000037	Re-Slope:	1.000000
A1 (Gain):	0.887232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.000245		
Predicted MQL:	0.000816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.03000	.03018	.000	.598	.02663	.000	1
S3	1.2500	1.2825	.033	2.60	1.1375	.012	1
S4	2.5000	2.4520	-.048	-1.92	2.1746	.010	1
S5	5.0000	5.0184	.018	.369	4.4507	.010	1
S2	.40000	.39690	-.003	-.775	.35203	.006	1

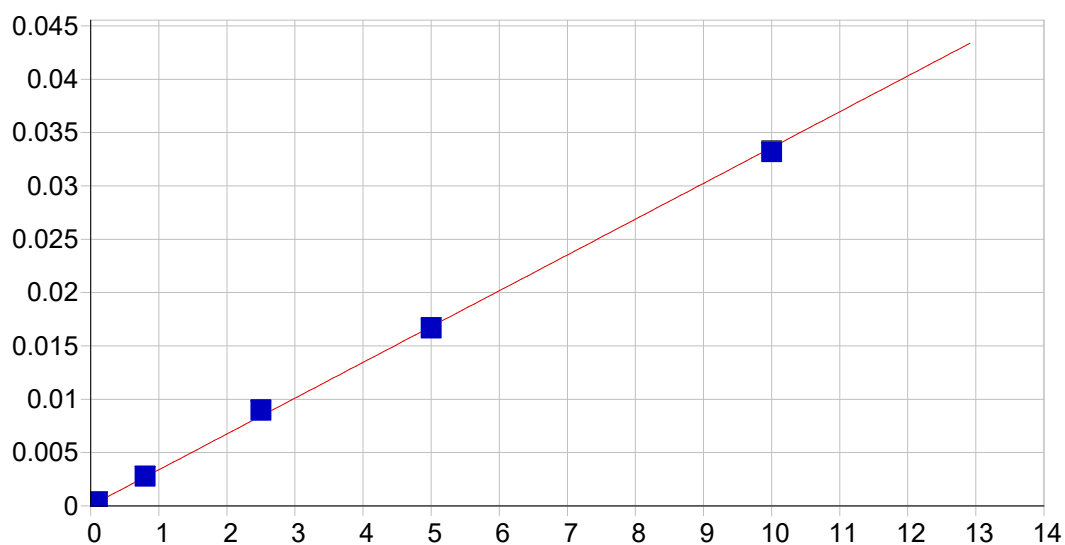


Cu 224.700 {450}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.745732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999551 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.000462
 Predicted MQL: 0.001539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.02000	.02180	.002	9.02	.01591	.000	1
S3	.62500	.66888	.044	7.02	.50446	.002	1
S4	1.2500	1.2443	-.006	-.457	.93972	.002	1
S5	2.5000	2.4546	-.045	-1.82	1.8547	.005	1
S2	.20000	.20542	.005	2.71	.15464	.000	1

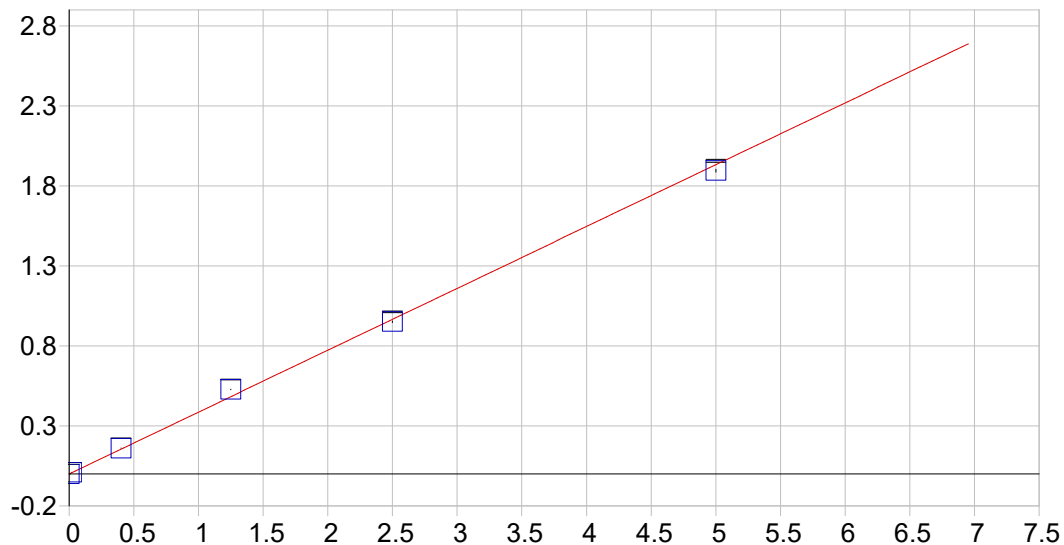


Fe 240.488 {140}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.003356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006395
 Predicted MQL: 0.021315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10599	.006	5.99	.00038	.000	1
S3	2.5000	2.6584	.158	6.34	.00895	.000	1
S4	5.0000	4.9523	-.048	-.954	.01665	.000	1
S5	10.000	9.8734	-.127	-1.27	.03318	.000	1
S2	.80000	.80987	.010	1.23	.00275	.000	1

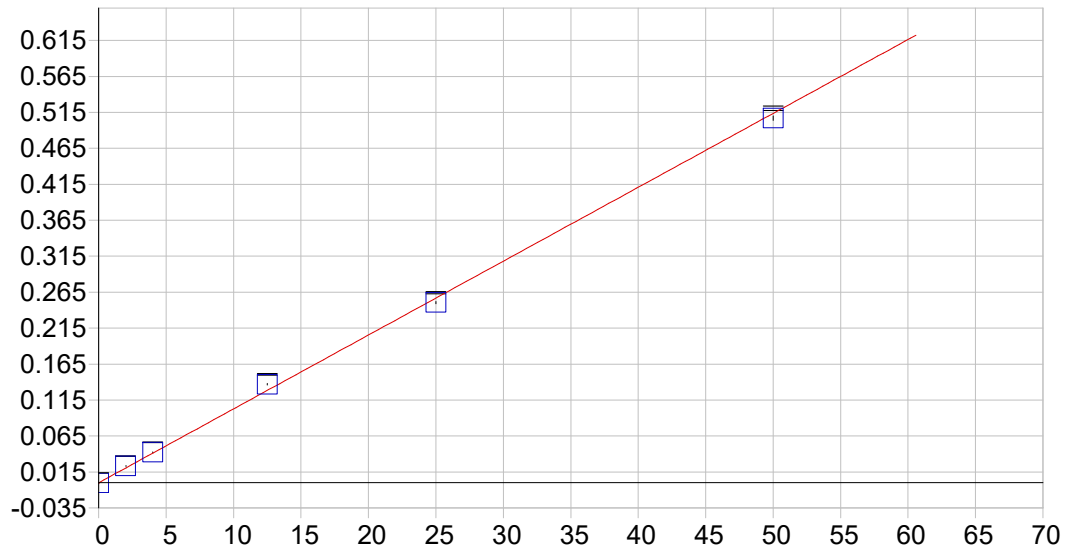


Mn 257.610 {131}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.386529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999220 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000354
 Predicted MQL: 0.001180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.02000	.02356	.004	17.8	.00903	.000	1
S3	1.2500	1.3654	.115	9.23	.52769	.002	1
S4	2.5000	2.4607	-.039	-1.57	.95107	.005	1
S5	5.0000	4.9047	-.095	-1.91	1.8957	.009	1
S2	.40000	.41557	.016	3.89	.16056	.001	1

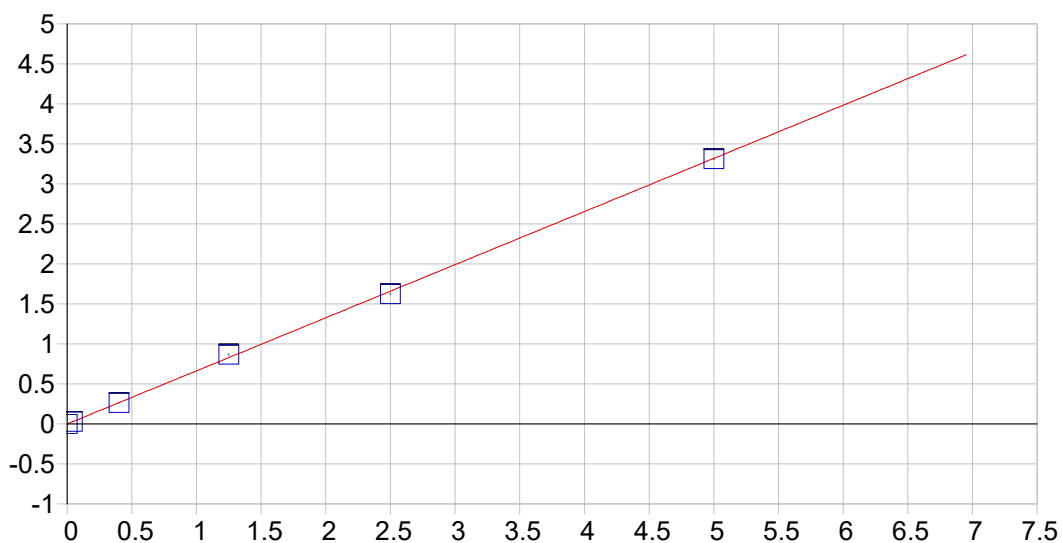


Mg 279.079 {121}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.010273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999358 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.018043
 Predicted MQL: 0.060142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00010	.000	1
S2	4.0000	4.1352	.135	3.38	.04239	.000	1
S3	12.500	13.339	.839	6.71	.13694	.001	1
S4	25.000	24.388	-.612	-2.45	.25044	.001	1
S5	50.000	49.369	-.631	-1.26	.50705	.003	1
S1	2.0000	2.2687	.269	13.4	.02321	.000	1

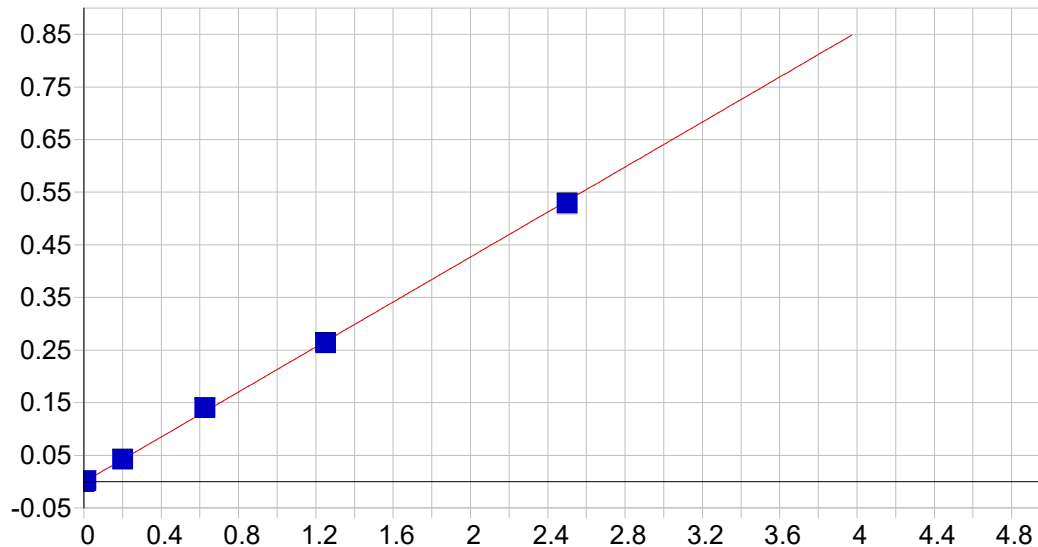


Ni 231.604 {446}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000690 Re-Slope: 1.000000
 A1 (Gain): 0.663947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.000361
 Predicted MQL: 0.001203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00069	.000	1
S1	.04000	.04341	.003	8.53	.02813	.000	1
S3	1.2500	1.3112	.061	4.90	.86989	.008	1
S4	2.5000	2.4499	-.050	-2.01	1.6259	.004	1
S5	5.0000	4.9878	-.012	-.245	3.3109	.006	1
S2	.40000	.39775	-.002	-.563	.26339	.005	1

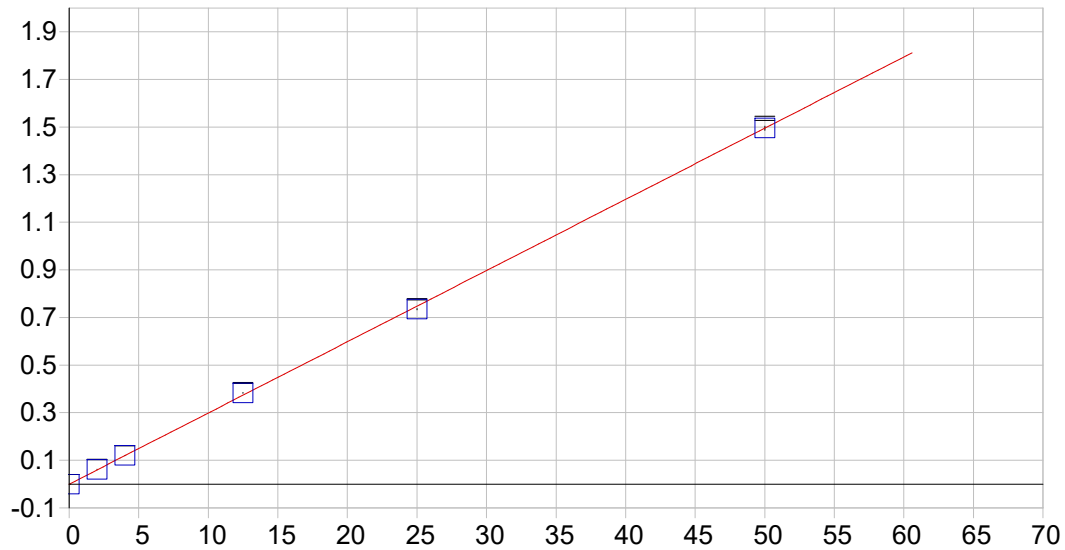


Ag 328.068 {103}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000697 Re-Slope: 1.000000
 A1 (Gain): 0.213792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000428
 Predicted MQL: 0.001425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.01000	.01079	.001	7.91	.00159	.000	1
S3	.62500	.65893	.034	5.43	.13955	.000	1
S4	1.2500	1.2373	-.013	-1.02	.26257	.001	1
S5	2.5000	2.4772	-.023	-.911	.52639	.001	1
S2	.20000	.20076	.001	.379	.04202	.000	1

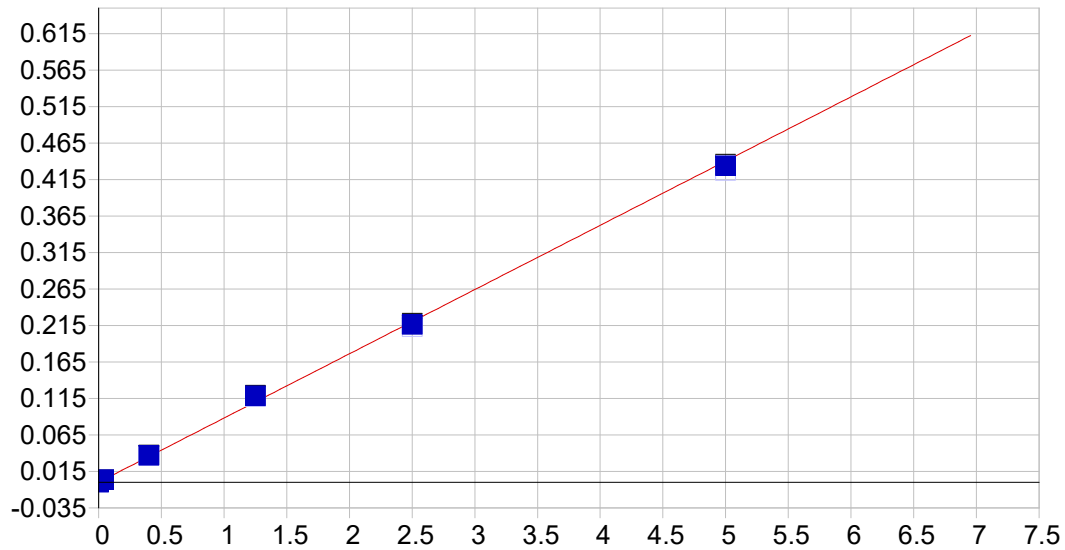


Na 589.592 { 57}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.029913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.006143
 Predicted MQL: 0.020476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00025	.000	1
S2	4.0000	4.0224	.022	.561	.12007	.001	1
S3	12.500	12.822	.322	2.57	.38328	.002	1
S4	25.000	24.580	-.420	-1.68	.73500	.003	1
S5	50.000	50.010	.010	.021	1.4957	.009	1
S1	2.0000	2.0654	.065	3.27	.06153	.001	1

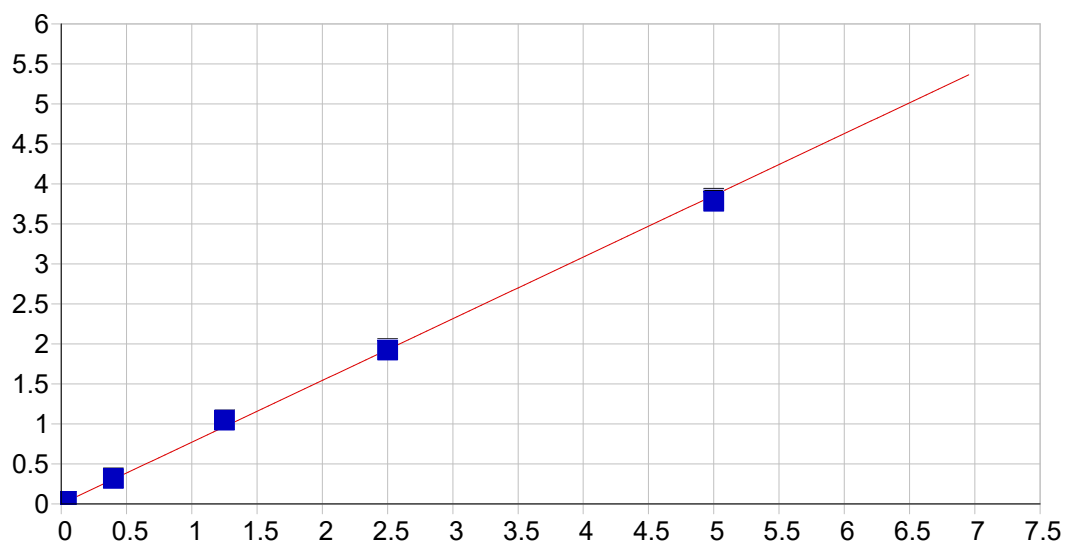


V 292.402 {115}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.088044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999437 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002125
 Predicted MQL: 0.007083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.04000	.04163	.002	4.08	.00365	.000	1
S3	1.2500	1.3466	.097	7.73	.11705	.001	1
S4	2.5000	2.4575	-.043	-1.70	.21323	.002	1
S5	5.0000	4.9271	-.073	-1.46	.42742	.002	1
S2	.40000	.41722	.017	4.31	.03633	.001	1

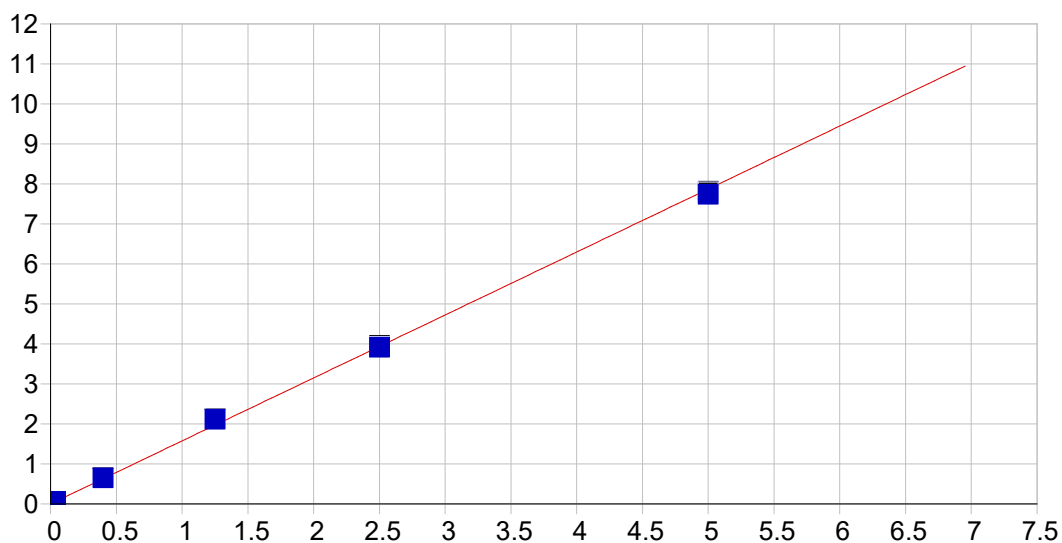


Zn 206.200 {464}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000470	Re-Slope:	1.000000
A1 (Gain):	0.771508	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999412	Status:	OK.
Std Error of Est:	0.000626		
Predicted MDL:	0.000280		
Predicted MQL:	0.000934		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.04000	.04368	.004	9.19	.03440	.000	1
S3	1.2500	1.3511	.101	8.09	1.0504	.005	1
S4	2.5000	2.4857	-.014	-.571	1.9332	.007	1
S5	5.0000	4.8983	-.102	-2.03	3.8095	.012	1
S2	.40000	.41115	.011	2.79	.32007	.002	1

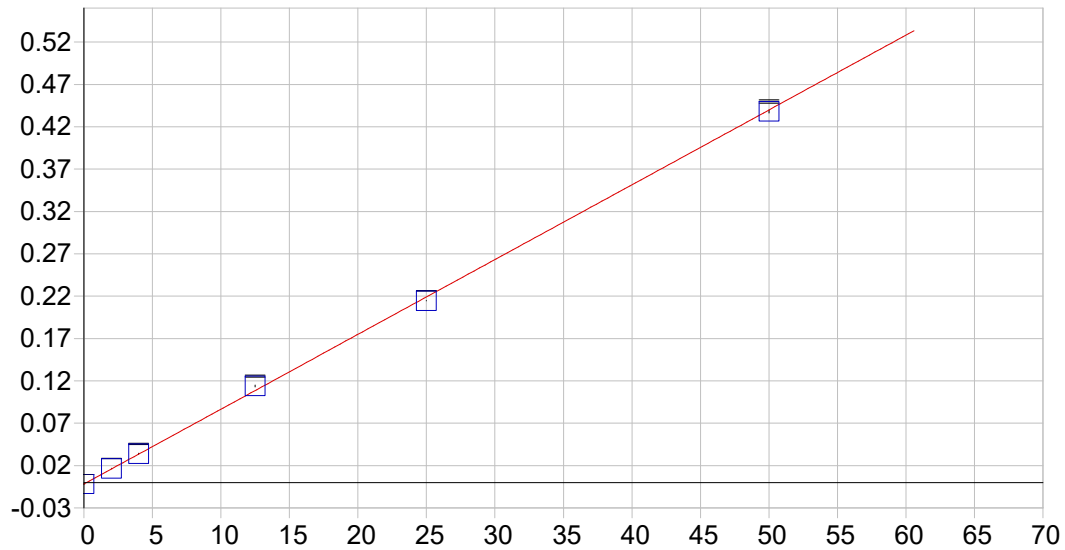


Zn 213.856 {158}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000852	Re-Slope:	1.000000
A1 (Gain):	1.574245	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999538	Status:	OK.
Std Error of Est:	0.001132		
Predicted MDL:	0.000302		
Predicted MQL:	0.001005		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00084	.000	1
S1	.04000	.04334	.003	8.34	.06954	.001	1
S3	1.2500	1.3405	.091	7.24	2.1264	.009	1
S4	2.5000	2.4822	-.018	-.711	3.9390	.020	1
S5	5.0000	4.9148	-.085	-1.70	7.7990	.021	1
S2	.40000	.40917	.009	2.29	.64987	.002	1

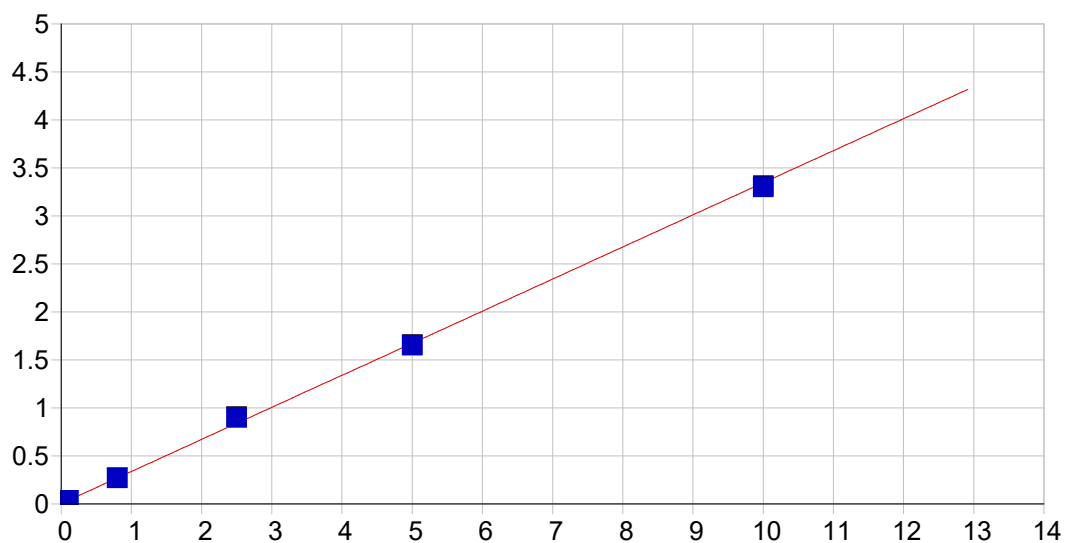


K 766.490 { 44}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001759 Re-Slope: 1.000000
 A1 (Gain): 0.008833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.024281
 Predicted MQL: 0.080936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00176	.000	1
S2	4.0000	4.0283	.028	.707	.03382	.001	1
S3	12.500	13.087	.587	4.70	.11384	.001	1
S4	25.000	24.487	-.513	-2.05	.21454	.000	1
S5	50.000	49.817	-.183	-.365	.43827	.002	1
S1	2.0000	2.0794	.079	3.97	.01661	.000	1

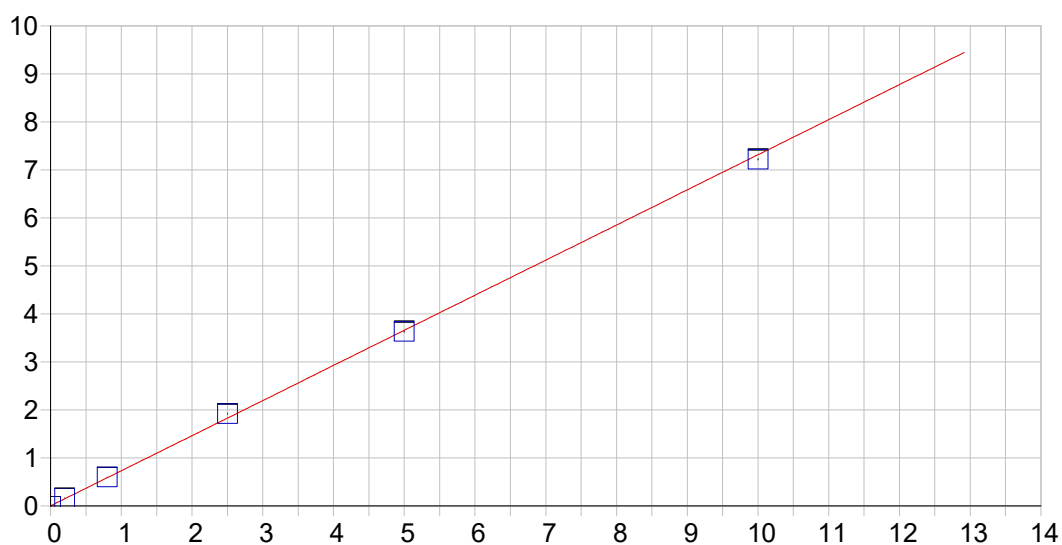


B 249.678 {135}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003451 Re-Slope: 1.000000
 A1 (Gain): 0.334138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000519
 Predicted MDL: 0.000731
 Predicted MQL: 0.002435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00345	.000	1
S1	.10000	.10857	.009	8.57	.03959	.000	1
S3	2.5000	2.6806	.181	7.23	.89694	.006	1
S4	5.0000	4.9339	-.066	-1.32	1.6476	.005	1
S5	10.000	9.8794	-.121	-1.21	3.2957	.010	1
S2	.80000	.79750	-.002	-.312	.26922	.001	1

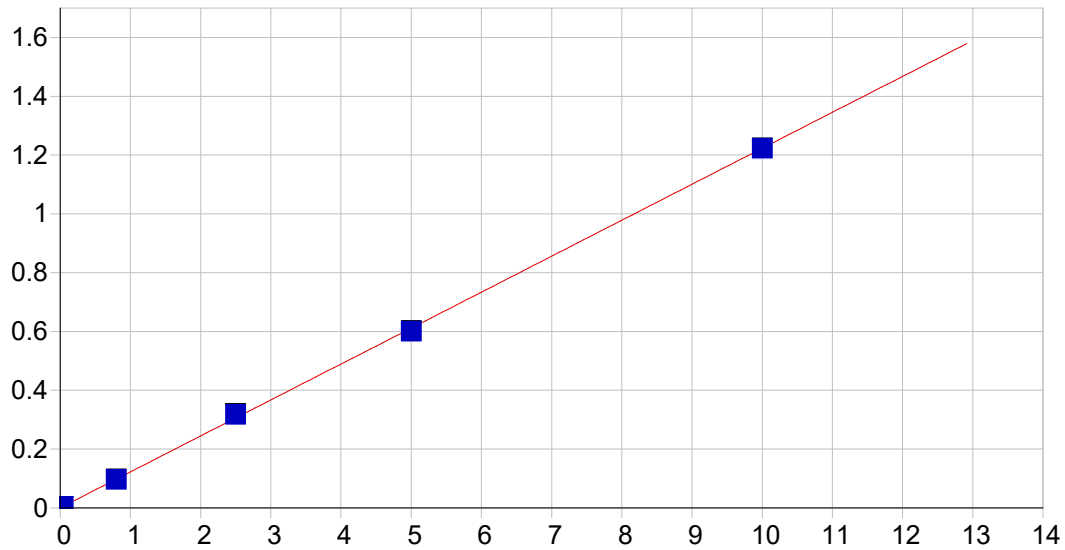


Mo 202.030 {467}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001054 Re-Slope: 1.000000
 A1 (Gain): 0.731409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.001312
 Predicted MDL: 0.000305
 Predicted MQL: 0.001015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00103	.000	1
S1	.20000	.22243	.022	11.2	.16374	.001	1
S3	2.5000	2.6235	.124	4.94	1.9199	.006	1
S4	5.0000	4.9688	-.031	-.624	3.6353	.013	1
S5	10.000	9.8709	-.129	-1.29	7.2207	.014	1
S2	.80000	.81437	.014	1.80	.59669	.002	1

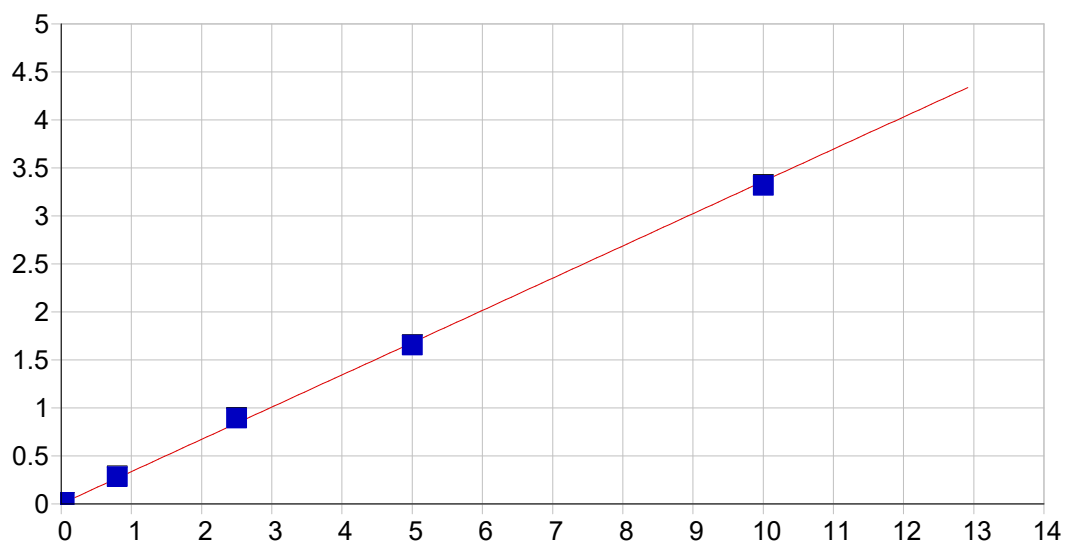


Sn 189.989 {478}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.122287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000944
 Predicted MQL: 0.003145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03952	-.000	-1.19	.00492	.000	1
S3	2.5000	2.6019	.102	4.07	.31754	.003	1
S4	5.0000	4.9115	-.089	-1.77	.59924	.003	1
S5	10.000	9.9989	-.001	-.011	1.2199	.002	1
S2	.80000	.78824	-.012	-1.47	.09626	.002	1

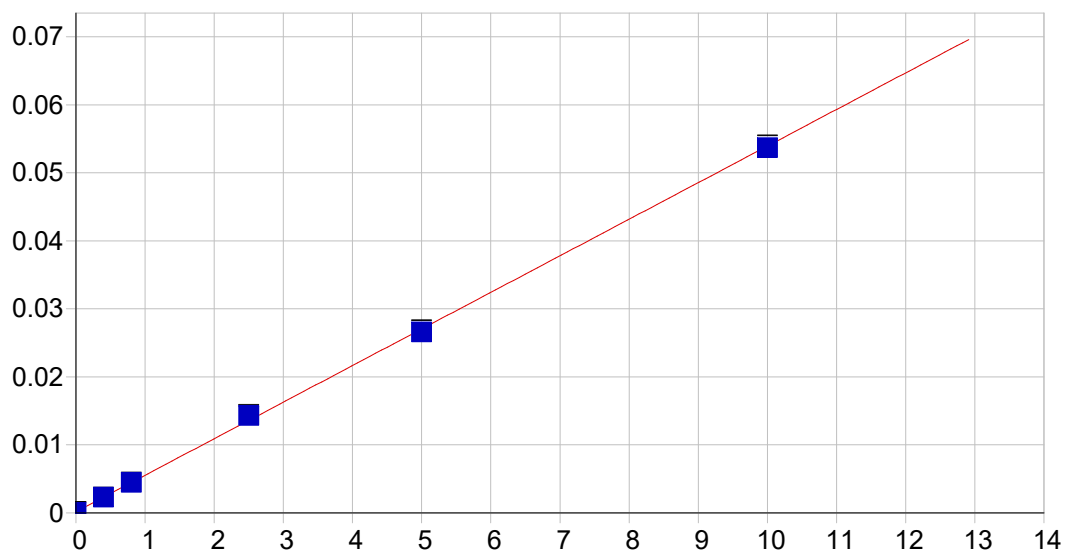


Ti 336.121 {100}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.335849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.000831
 Predicted MQL: 0.002768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00047	.000	1
S1	.04000	.04155	.002	3.87	.01442	.000	1
S3	2.5000	2.6540	.154	6.16	.89155	.004	1
S4	5.0000	4.9230	-.077	-1.54	1.6533	.005	1
S5	10.000	9.8782	-.122	-1.22	3.3169	.006	1
S2	.80000	.84323	.043	5.40	.28358	.006	1

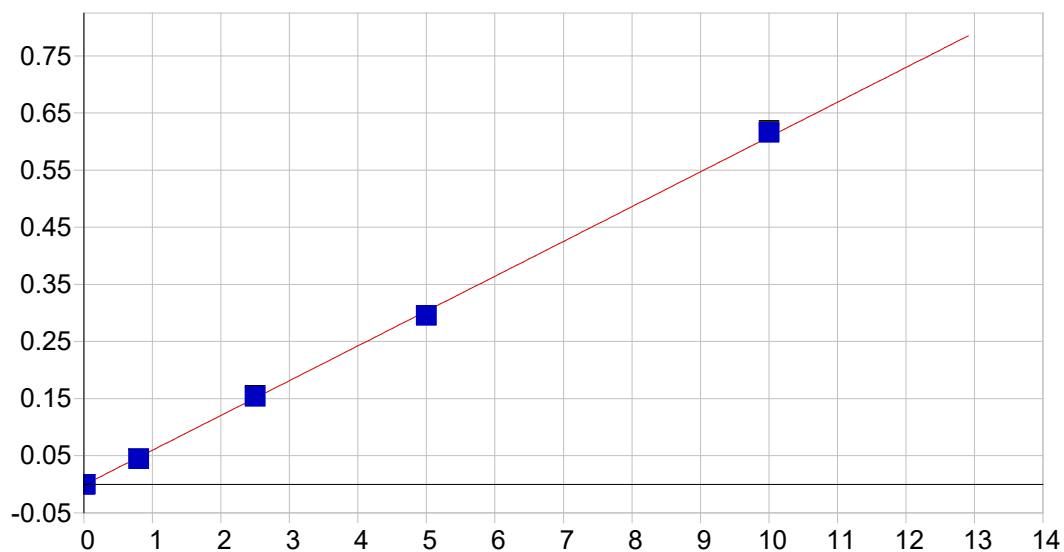


Si 288.158 {117}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.005379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008318
 Predicted MQL: 0.027728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.40000	.39604	-.004	-.991	.00229	.000	1
S3	2.5000	2.6316	.132	5.26	.01434	.000	1
S4	5.0000	4.9124	-.088	-1.75	.02663	.000	1
S5	10.000	9.9536	-.046	-.464	.05380	.000	1
S2	.80000	.80643	.006	.804	.00450	.000	1

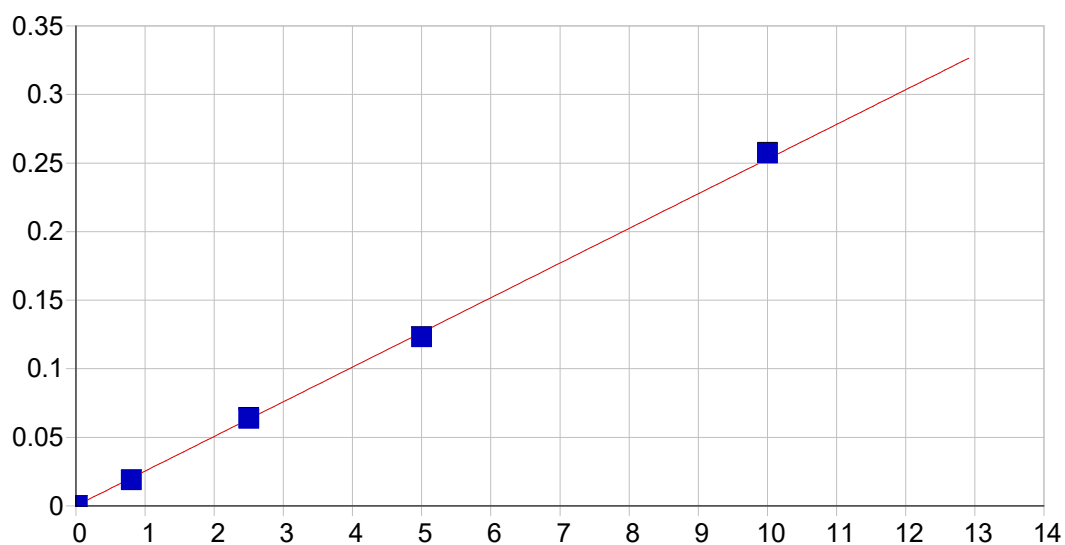


P 177.495 {490}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001267 Re-Slope: 1.000000
 A1 (Gain): 0.060922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001845
 Predicted MQL: 0.006150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.02000	.01985	-.000	-.743	-.00006	.000	1
S3	2.5000	2.5438	.044	1.75	.15350	.002	1
S4	5.0000	4.8691	-.131	-2.62	.29495	.000	1
S5	10.000	10.135	.135	1.35	.61534	.003	1
S2	.80000	.75203	-.048	-6.00	.04448	.001	1

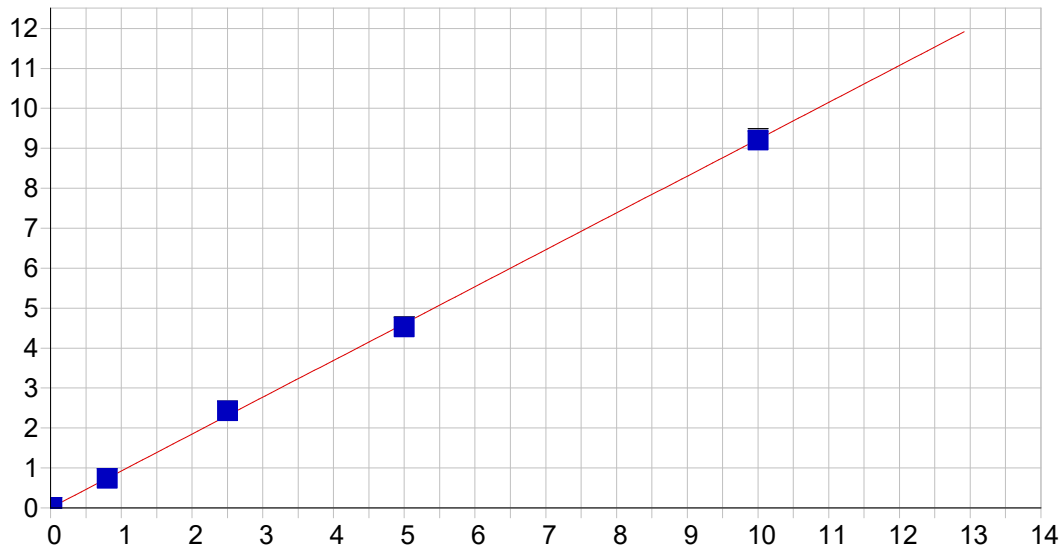


S 182.034 {485}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.025279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003929
 Predicted MQL: 0.013098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.02000	.01423	-.006	-28.8	.00045	.000	1
S3	2.5000	2.5187	.019	.750	.06362	.001	1
S4	5.0000	4.8697	-.130	-2.61	.12290	.000	1
S5	10.000	10.171	.171	1.71	.25662	.001	1
S2	.80000	.74575	-.054	-6.78	.01891	.000	1

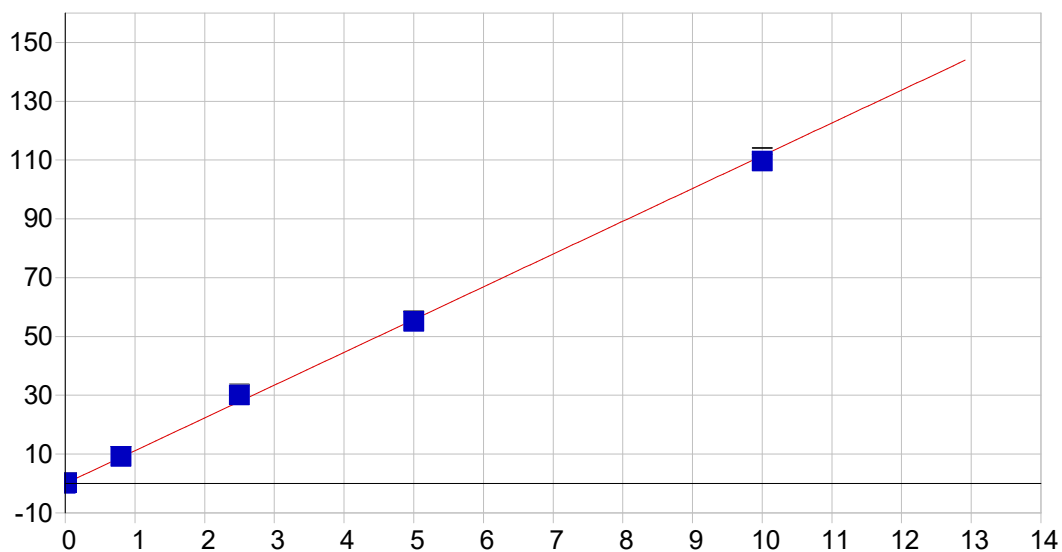


Li 670.784 { 50}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002245 Re-Slope: 1.000000
 A1 (Gain): 0.922448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.000941
 Predicted MQL: 0.003136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00224	.001	1
S5	10.000	9.9759	-.024	-.241	9.2054	.034	1
S4	5.0000	4.9060	-.094	-1.88	4.5282	.012	1
S3	2.5000	2.6255	.125	5.02	2.4244	.004	1
S1	.02000	.02056	.001	2.82	.02122	.000	1
S2	.80000	.79203	-.008	-.997	.73292	.002	1

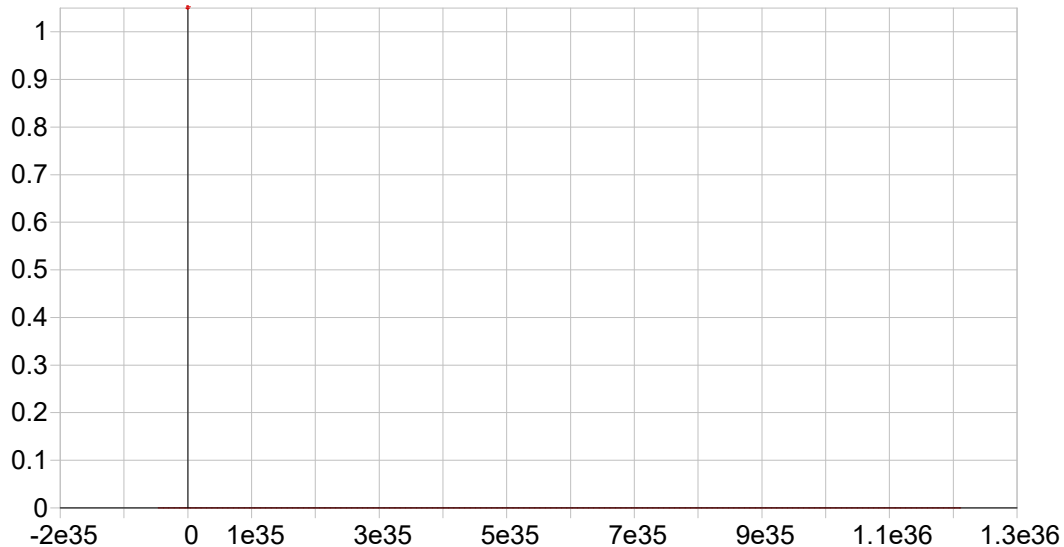


Sr 407.771 { 83}

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001204 Re-Slope: 1.000000
 A1 (Gain): 11.147455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999463 Status: OK.
 Std Error of Est: 0.008573
 Predicted MDL: 0.000045
 Predicted MQL: 0.000150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.001	1
S1	.02000	.02133	.001	6.63	.23762	.001	1
S3	2.5000	2.6985	.199	7.94	30.108	.277	1
S4	5.0000	4.9462	-.054	-1.08	55.191	.086	1
S5	10.000	9.8334	-.167	-1.67	109.73	1.12	1
S2	.80000	.82055	.021	2.57	9.1546	.012	1

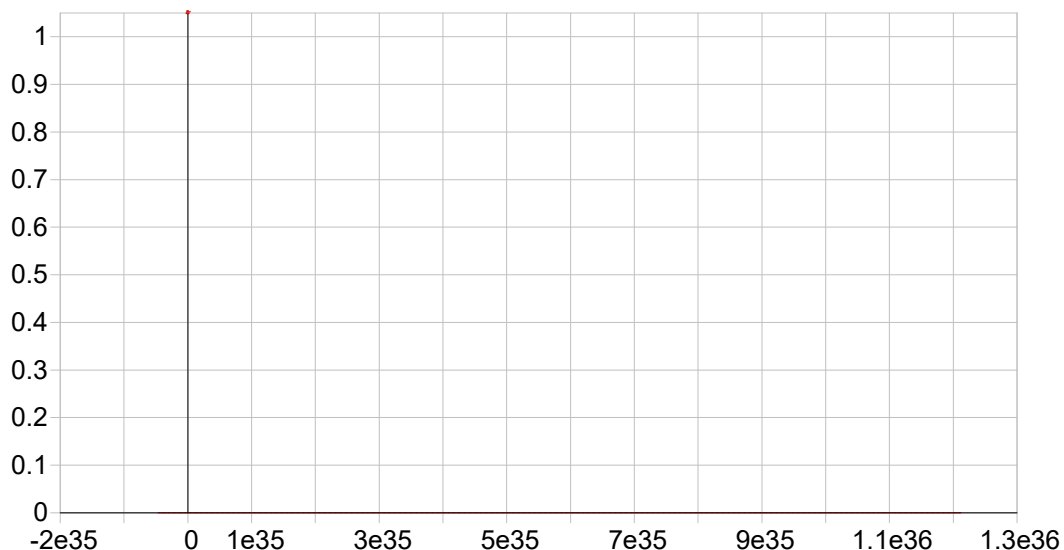


Y 224.306 {450}*

Date of Fit: 6/19/2021 18:31:18 Type of Fit: Linear Weighting: 1/Conc

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

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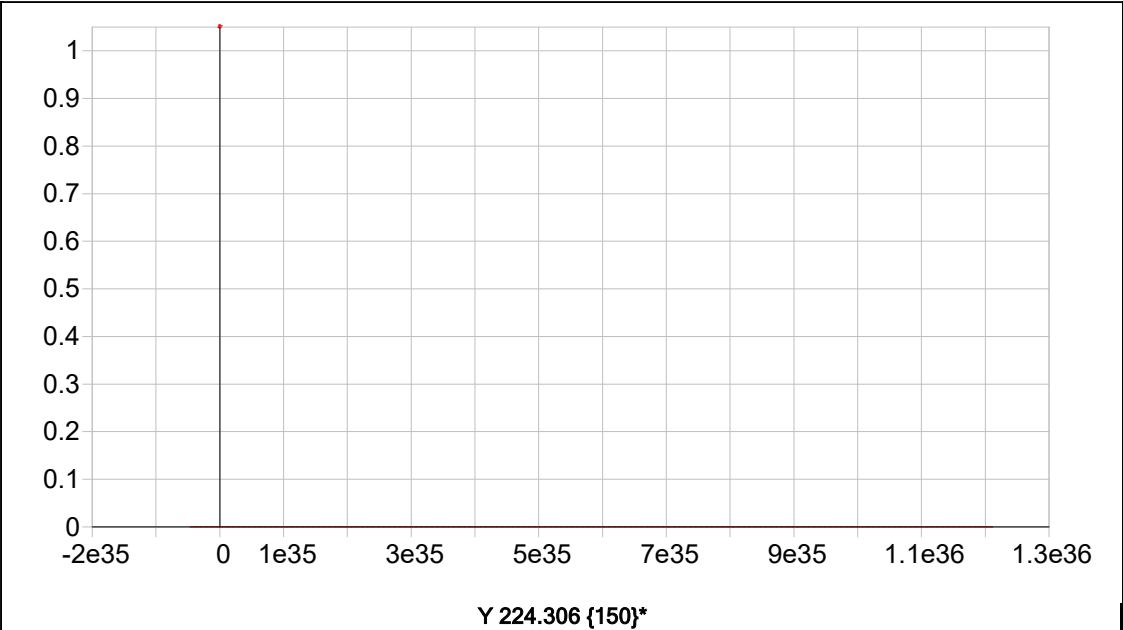


Y 360.073 { 94}*

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

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





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
ln 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					
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

Sample Name: S0 Acquired: 6/19/2021 14:43:34 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	-.00019	-.00001	.00025	.00022	.00017	.00016	-.00481	-.00047
Stddev	.00005	.00005	.00022	.00009	.00014	.00047	.00021	.00019
%RSD	27.082	805.17	89.812	41.232	84.037	289.70	4.3195	39.630

#1	-.00023	.00000	.00016	.00026	.00034	-.00025	-.00494	-.00041
#2	-.00013	.00003	.00008	.00029	.00008	.00007	-.00491	-.00032
#3	-.00021	-.00006	.00050	.00012	.00010	.00068	-.00457	-.00068

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	-.00006	.00000	.00002	.00004	-.00052	.00003	-.00008	-.00010
Stddev	.00005	.00019	.00005	.00016	.00021	.00001	.00003	.00009
%RSD	80.902	74512.	230.33	430.72	40.170	38.047	37.204	89.213

#1	-.00001	-.00012	.00007	.00020	-.00029	.00003	-.00009	-.00005
#2	-.00008	-.00009	-.00000	-.00012	-.00070	.00004	-.00004	-.00019
#3	-.00010	.00022	-.00001	.00003	-.00058	.00002	-.00009	-.00004

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	-.00069	-.00070	-.00025	.00011	.00084	-.00176	.00345	.00103
Stddev	.00024	.00010	.00028	.00016	.00033	.00015	.00015	.00023
%RSD	34.401	14.324	110.35	143.41	39.073	8.4154	4.3858	22.437

#1	-.00047	-.00079	.00005	.00014	.00049	-.00177	.00330	.00130
#2	-.00094	-.00070	-.00031	-.00006	.00091	-.00161	.00360	.00091
#3	-.00067	-.00060	-.00050	.00026	.00113	-.00190	.00343	.00089

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	.00010	.00047	.00015	-.00127	.00010	.00224	-.00124	
Stddev	.00003	.00020	.00001	.00004	.00003	.00108	.00062	
%RSD	34.883	41.813	8.9180	3.1384	31.470	48.352	50.111	

#1	.00012	.00069	.00016	-.00122	.00010	.00202	-.00151	
#2	.00006	.00042	.00014	-.00130	.00007	.00342	-.00167	
#3	.00012	.00031	.00017	-.00128	.00014	.00129	-.00053	

Sample Name: S0 Acquired: 6/19/2021 14:43:34 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	2605.8	60248.	12609.	3087.5	3833.2
Stddev	64.0	166.	21.	4.4	5.4
%RSD	2.4561	.27598	.16503	.14318	.14213
#1	2606.2	60107.	12618.	3092.4	3839.5
#2	2669.6	60431.	12585.	3083.8	3829.5
#3	2541.6	60206.	12624.	3086.3	3830.7

Sample Name: S1 Acquired: 6/19/2021 14:47:33 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	.00099	.00348	.00271	.00144	.00750	.00786	.32606	.01851
Stddev	.00009	.00006	.00050	.00015	.00018	.00027	.00288	.00011
%RSD	8.8552	1.8450	18.571	10.546	2.4028	3.4098	.88408	.60103

#1	.00109	.00355	.00240	.00159	.00743	.00816	.32275	.01842
#2	.00091	.00347	.00329	.00143	.00737	.00765	.32797	.01864
#3	.00098	.00342	.00245	.00129	.00771	.00777	.32747	.01849

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	.01388	.05372	.00115	.02663	.01591	.00038	.00903	.02321
Stddev	.00002	.00063	.00003	.00016	.00027	.00002	.00016	.00008
%RSD	.14864	1.1738	2.3609	.60457	1.7109	4.4851	1.7441	.35999

#1	.01390	.05300	.00113	.02667	.01599	.00040	.00909	.02329
#2	.01388	.05402	.00118	.02645	.01613	.00037	.00886	.02312
#3	.01386	.05414	.00114	.02676	.01561	.00038	.00916	.02323

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	.02813	.00159	.06153	.00365	.06954	.01661	.03959	.16374
Stddev	.00037	.00006	.00064	.00008	.00095	.00014	.00029	.00139
%RSD	1.3240	3.9057	1.0473	2.1634	1.3647	.82041	.74497	.84610

#1	.02783	.00152	.06227	.00370	.06956	.01676	.03991	.16511
#2	.02802	.00165	.06120	.00356	.07048	.01649	.03932	.16377
#3	.02855	.00159	.06112	.00370	.06859	.01658	.03953	.16234

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	.00492	.01442	.00229	-.00006	.00045	.02122	.23762	
Stddev	.00011	.00008	.00001	.00005	.00007	.00018	.00137	
%RSD	2.2572	.52747	.24823	74.295	15.655	.83406	.57754	

#1	.00502	.01443	.00228	-.00011	.00051	.02143	.23914	
#2	.00480	.01449	.00228	-.00001	.00037	.02111	.23725	
#3	.00494	.01434	.00229	-.00007	.00047	.02113	.23647	

Sample Name: S1 Acquired: 6/19/2021 14:47:33 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	2639.1	61412.	12866.	3141.8	3905.0
Stddev	28.0	89.	21.	17.5	4.4
%RSD	1.0606	.14554	.16188	.55858	.11320
#1	2620.2	61415.	12865.	3144.8	3908.8
#2	2625.8	61321.	12846.	3122.9	3906.0
#3	2671.2	61499.	12888.	3157.6	3900.1

Sample Name: S2 Acquired: 6/19/2021 14:51:32 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	.04281	.06939	.14850	.04775	.11466	.11331	4.9727	.11958
Stddev	.00073	.00030	.00125	.00056	.00086	.00045	.0042	.00038
%RSD	1.7027	.43506	.84450	1.1649	.75207	.40062	.08441	.32007

#1	.04327	.06968	.14889	.04796	.11547	.11279	4.9764	.11941
#2	.04318	.06908	.14710	.04817	.11474	.11362	4.9681	.11931
#3	.04197	.06942	.14952	.04712	.11376	.11352	4.9736	.12001

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	.90417	.10069	.01711	.35203	.15464	.00275	.16056	.04239
Stddev	.01618	.00059	.00004	.00615	.00033	.00003	.00095	.00046
%RSD	1.7898	.58253	.20957	1.7459	.21635	1.0553	.58895	1.0751

#1	.90039	.10002	.01715	.35102	.15503	.00274	.15989	.04200
#2	.89021	.10111	.01709	.34645	.15447	.00272	.16014	.04227
#3	.92191	.10094	.01708	.35862	.15444	.00278	.16164	.04289

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	.26339	.04202	.12007	.03633	.64987	.03382	.26922	.59669
Stddev	.00488	.00014	.00103	.00069	.00210	.00070	.00115	.00204
%RSD	1.8522	.33015	.86127	1.8966	.32347	2.0706	.42644	.34148

#1	.26270	.04186	.11889	.03556	.65165	.03303	.26824	.59883
#2	.25890	.04209	.12079	.03653	.64755	.03410	.26895	.59646
#3	.26858	.04211	.12054	.03689	.65041	.03434	.27048	.59478

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	.09626	.28358	.00450	.04448	.01891	.73292	9.1546	
Stddev	.00153	.00591	.00004	.00083	.00021	.00187	.0119	
%RSD	1.5851	2.0844	.86165	1.8686	1.0940	.25528	.12991	

#1	.09583	.27677	.00446	.04439	.01884	.73505	9.1561	
#2	.09499	.28660	.00454	.04370	.01874	.73219	9.1421	
#3	.09795	.28738	.00451	.04535	.01914	.73152	9.1657	

Sample Name: S2 Acquired: 6/19/2021 14:51:32 Type: Cal
 Method: NON EPA-6010-200.7(v1118) 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	2653.8	61022.	12918.	3070.4	3837.4
Stddev	59.8	92.	23.	5.9	14.9
%RSD	2.2536	.15080	.17733	.19247	.38702
#1	2619.6	60917.	12910.	3063.9	3821.5
#2	2618.9	61058.	12944.	3075.4	3839.7
#3	2722.8	61091.	12900.	3071.9	3850.9

Sample Name: S3 Acquired: 6/19/2021 14:55:20 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	.14407	.22796	.49190	.16006	.37845	.37493	16.445	.39584
Stddev	.00075	.00208	.00454	.00144	.00168	.00126	.028	.00233
%RSD	.52379	.91164	.92211	.90274	.44496	.33605	.17274	.58972

#1	.14493	.22702	.49088	.16120	.37920	.37376	16.413	.39496
#2	.14353	.23034	.49686	.15843	.37652	.37476	16.455	.39408
#3	.14374	.22651	.48797	.16054	.37962	.37626	16.468	.39849

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9163	.33020	.05588	1.1375	.50446	.00895	.52769	.13694
Stddev	.0298	.00179	.00011	.0124	.00218	.00006	.00193	.00108
%RSD	1.0222	.54120	.19829	1.0944	.43156	.62402	.36557	.79208

#1	2.9005	.33014	.05577	1.1318	.50542	.00891	.52558	.13609
#2	2.9507	.32844	.05599	1.1517	.50196	.00902	.52813	.13657
#3	2.8978	.33201	.05587	1.1289	.50598	.00893	.52936	.13816

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	.86989	.13955	.38328	.11705	2.1264	.11384	.89694	1.9199
Stddev	.00796	.00025	.00195	.00059	.0090	.00114	.00633	.0063
%RSD	.91516	.17903	.50949	.50090	.42506	.99890	.70540	.33082

#1	.86380	.13926	.38378	.11739	2.1162	.11401	.89343	1.9268
#2	.87890	.13970	.38494	.11637	2.1333	.11488	.89316	1.9142
#3	.86698	.13968	.38113	.11738	2.1298	.11263	.90425	1.9188

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	.31754	.89155	.01434	.15350	.06362	2.4244	30.108
Stddev	.00330	.00355	.00015	.00178	.00074	.0044	.277
%RSD	1.0405	.39859	1.0530	1.1596	1.1648	.18004	.91838

#1	.31551	.88755	.01438	.15269	.06322	2.4202	30.268
#2	.32135	.89436	.01446	.15554	.06448	2.4289	29.788
#3	.31576	.89272	.01417	.15226	.06317	2.4240	30.267

Sample Name: S3 Acquired: 6/19/2021 14:55:20 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	2575.8	59786.	12733.	3011.8	3690.9
Stddev	8.7	163.	67.	5.7	40.5
%RSD	.33612	.27225	.52944	.18862	1.0962
#1	2565.8	59660.	12755.	3017.5	3703.6
#2	2581.0	59729.	12787.	3011.8	3645.6
#3	2580.5	59970.	12658.	3006.1	3723.4

Sample Name: S4 Acquired: 6/19/2021 14:59:10 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	.27422	.42625	.93130	.30262	.71256	.70041	30.271	.72824
Stddev	.00061	.00137	.00439	.00117	.00303	.00084	.049	.00252
%RSD	.22203	.32129	.47116	.38767	.42501	.11976	.16229	.34619

#1	.27489	.42645	.93121	.30386	.71602	.69947	30.327	.72533
#2	.27370	.42478	.92695	.30153	.71126	.70108	30.251	.72955
#3	.27409	.42750	.93573	.30248	.71040	.70068	30.235	.72983

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5781	.61121	.10442	2.1746	.93972	.01665	.95107	.25044
Stddev	.0232	.00164	.00051	.0103	.00230	.00007	.00475	.00145
%RSD	.41540	.26795	.48523	.47335	.24520	.40897	.49959	.57885

#1	5.5714	.60970	.10391	2.1747	.94227	.01659	.94581	.24877
#2	5.5590	.61098	.10443	2.1642	.93778	.01665	.95234	.25122
#3	5.6039	.61295	.10492	2.1848	.93912	.01672	.95506	.25133

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	1.6259	.26257	.73500	.21323	3.9390	.21454	1.6476	3.6353
Stddev	.0041	.00059	.00270	.00171	.0196	.00020	.0046	.0131
%RSD	.25274	.22345	.36752	.80317	.49815	.09442	.28120	.36088

#1	1.6243	.26287	.73722	.21392	3.9513	.21476	1.6427	3.6456
#2	1.6228	.26189	.73579	.21128	3.9494	.21449	1.6485	3.6205
#3	1.6306	.26294	.73200	.21449	3.9164	.21436	1.6518	3.6397

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	.59924	1.6533	.02663	.29495	.12290	4.5282	55.191
Stddev	.00266	.0047	.00026	.00022	.00016	.0124	.086
%RSD	.44371	.28595	.97383	.07590	.12782	.27447	.15553

#1	.59727	1.6486	.02641	.29495	.12294	4.5368	55.289
#2	.59819	1.6580	.02692	.29472	.12273	4.5340	55.155
#3	.60227	1.6532	.02657	.29517	.12304	4.5140	55.128

Sample Name: S4 Acquired: 6/19/2021 14:59:10 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	2503.5	58933.	12884.	2988.6	3536.0
Stddev	8.9	10.	21.	21.3	8.8
%RSD	.35397	.01751	.16646	.71430	.24751
#1	2494.0	58921.	12909.	2972.2	3533.4
#2	2511.5	58940.	12871.	2980.9	3545.8
#3	2504.9	58938.	12873.	3012.7	3528.9

Sample Name: S5 Acquired: 6/19/2021 15:03:06 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	.55018	.85579	1.8914	.60391	1.4325	1.4111	61.009	1.4359
Stddev	.00107	.00229	.0062	.00246	.0030	.0039	.719	.0068
%RSD	.19444	.26761	.32606	.40785	.21193	.27928	1.1785	.47203

#1	.54918	.85464	1.8866	.60394	1.4307	1.4066	60.219	1.4285
#2	.55005	.85431	1.8892	.60143	1.4307	1.4130	61.625	1.4418
#3	.55131	.85843	1.8984	.60635	1.4360	1.4138	61.183	1.4373

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	11.407	1.2218	.20519	4.4507	1.8547	.03318	1.8957	.50705
Stddev	.027	.0089	.00017	.0099	.0050	.00009	.0088	.00312
%RSD	.23587	.73124	.08522	.22241	.26784	.28493	.46294	.61450

#1	11.377	1.2122	.20500	4.4413	1.8521	.03312	1.8857	.50352
#2	11.412	1.2298	.20533	4.4498	1.8514	.03312	1.9019	.50940
#3	11.431	1.2233	.20526	4.4610	1.8604	.03329	1.8997	.50824

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3109	.52639	1.4957	.42742	7.7990	.43827	3.2957	7.2207
Stddev	.0059	.00072	.0088	.00216	.0207	.00184	.0100	.0136
%RSD	.17757	.13589	.58902	.50425	.26578	.42042	.30459	.18794

#1	3.3042	.52637	1.5035	.42496	7.8152	.44011	3.2842	7.2118
#2	3.3136	.52568	1.4862	.42898	7.7756	.43642	3.3007	7.2140
#3	3.3150	.52711	1.4974	.42831	7.8062	.43828	3.3023	7.2363

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	1.2199	3.3169	.05380	.61534	.25662	9.2054	109.73
Stddev	.0020	.0056	.00031	.00298	.00072	.0343	1.12
%RSD	.16750	.16965	.58056	.48374	.28001	.37315	1.0226

#1	1.2176	3.3161	.05355	.61309	.25615	9.2385	109.11
#2	1.2206	3.3117	.05371	.61422	.25626	9.1699	111.02
#3	1.2215	3.3229	.05415	.61871	.25745	9.2080	109.05

Sample Name: S5 Acquired: 6/19/2021 15:03:06 Type: Cal
Method: NON EPA-6010-200.7(v1118) 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	2439.7	57926.	12684.	2909.4	3333.3
Stddev	7.5	37.	54.	11.4	8.5
%RSD	.30926	.06438	.42381	.39018	.25373
#1	2440.1	57923.	12735.	2897.5	3335.0
#2	2447.1	57891.	12628.	2920.0	3340.8
#3	2432.0	57965.	12689.	2910.8	3324.2

Sample Name: ICV01 Acquired: 6/19/2021 15:06:59 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	1.007987	1.045774	1.003361	1.020608	.9956495	2.505372
Stddev	.012669	.013309	.016139	.009537	.0015346	.017510
%RSD	1.256897	1.272638	1.608457	.9344408	.1541301	.6988802

#1	1.021124	1.047177	1.003284	1.024189	.9971959	2.486796
#2	.995844	1.058326	1.019538	1.009799	.9941270	2.507745
#3	1.006994	1.031819	.987261	1.027837	.9956256	2.521573

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208904	.5117209	.4939837	10.06294	.5178175	.5084265
Stddev	.0028707	.0015023	.0053233	.01854	.0005944	.0122822
%RSD	.5511179	.2935804	1.077628	.1842885	.1147917	2.415733

#1	.5176039	.5133804	.4967404	10.07866	.5171909	.5061260
#2	.5229084	.5113288	.4973633	10.04248	.5183734	.5216964
#3	.5221588	.5104536	.4878474	10.06766	.5178881	.4974572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5244247	9.812399	.5186788	5.950364	.5106591	.2485273
Stddev	.0014672	.026415	.0008068	.013671	.0112560	.0005584
%RSD	.2797704	.2692036	.1555426	.2297445	2.204207	.2246793

#1	.5239647	9.807901	.5180649	5.935341	.5084822	.2491227
#2	.5232425	9.788521	.5195926	5.953680	.5228445	.2480152
#3	.5260667	9.840774	.5183789	5.962072	.5006505	.2484440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.526577	.5159272	1.010613	9.797214	2.535968	2.477491
Stddev	.073763	.0049794	.003241	.065273	.002687	.041702
%RSD	.7742875	.9651443	.3206713	.6662403	.1059434	1.683232

#1	9.441419	.5202848	1.010902	9.869238	2.538549	2.507316
#2	9.570609	.5104998	1.007237	9.741969	2.533187	2.429839
#3	9.567703	.5169972	1.013699	9.780434	2.536167	2.495319

Sample Name: ICV01 Acquired: 6/19/2021 15:06:59 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	2.454803	2.498516	F 2.274234	F .0035039	F -.004782	F -.000656
Stddev	.055713	.013805	.027664	.0007217	.000464	.000928
%RSD	2.269563	.5525114	1.216414	20.59796	9.699130	141.4967

#1	2.445660	2.483729	2.303839	.0041644	-.004250	-.001718
#2	2.514522	2.511064	2.269823	.0036138	-.004999	.000002
#3	2.404227	2.500755	2.249041	.0027336	-.005098	-.000252

Elem	Sr4077
Units	ppm
Avg	F -.007988
Stddev	.000042
%RSD	.5198969

#1	-.008031
#2	-.007986
#3	-.007948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.907	60434.95	12796.98	3032.299	3763.228
Stddev	40.562	151.78	51.81	9.860	51.415
%RSD	1.554752	.2511460	.4048552	.3251660	1.366251

#1	2577.868	60260.23	12737.36	3022.170	3734.878
#2	2654.803	60534.19	12822.46	3041.866	3732.229
#3	2594.051	60510.43	12831.11	3032.859	3822.578

Sample Name: LLICV01 Acquired: 6/19/2021 15:11:04 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161331	.0423654	.0141220	.0179320	.0522601	.1022803	.1049057
Stddev	.0010740	.0019984	.0017800	.0024315	.0012138	.0069060	.0005841
%RSD	6.657221	4.717127	12.60466	13.55955	2.322656	6.752038	.5568000

#1	.0168326	.0415816	.0161213	.0189643	.0513173	.1100793	.1042807
#2	.0148965	.0446369	.0135351	.0196769	.0518332	.0969404	.1049988
#3	.0166702	.0408776	.0127095	.0151546	.0536296	.0998211	.1054377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062822	.0061225	2.123495	.0100961	.0304917	.0210911	.1058720
Stddev	.0000390	.0001257	.017067	.0001577	.0006423	.0005632	.0026886
%RSD	.6204541	2.053965	.8037438	1.561981	2.106317	2.670057	2.539439

#1	.0062398	.0060879	2.105396	.0100636	.0298553	.0204419	.1027691
#2	.0063164	.0062619	2.139299	.0102675	.0311396	.0213849	.1075088
#3	.0062906	.0060176	2.125792	.0099571	.0304800	.0214467	.1073382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233104	2.260168	.0435120	.0105263	2.056196	.0400512	.0425138
Stddev	.0008369	.109845	.0012544	.0002614	.103034	.0024325	.0002175
%RSD	3.590232	4.860055	2.882921	2.483771	5.010912	6.073433	.5116113

#1	.0228589	2.209521	.0424579	.0106658	1.982837	.0372937	.0425562
#2	.0242761	2.386201	.0448994	.0106885	2.173992	.0409675	.0427070
#3	.0227961	2.184784	.0431787	.0102247	2.011760	.0418926	.0422782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.076615	.1130264	.2207691	.0395744	.0416570	.3949326	.0183545
Stddev	.093873	.0008340	.0015544	.0005508	.0012751	.0281005	.0010221
%RSD	4.520469	.7378614	.7041042	1.391686	3.060970	7.115256	5.568427

#1	2.011684	.1137361	.2199641	.0390947	.0406684	.3709445	.0181467
#2	2.184247	.1121079	.2197823	.0401758	.0430962	.4258493	.0174523
#3	2.033913	.1132352	.2225609	.0394528	.0412063	.3880041	.0194645

Sample Name: LLICV01 Acquired: 6/19/2021 15:11:04 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0200648	.0201159	.0213589
Stddev	.0005005	.0010467	.0010778
%RSD	2.494510	5.203574	5.046271

#1	.0201881	.0196852	.0207023
#2	.0204922	.0213093	.0226028
#3	.0195142	.0193532	.0207715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.984	60960.27	12816.84	3133.520	3866.583
Stddev	87.707	116.04	66.24	12.557	1.742
%RSD	3.317241	.1903473	.5167960	.4007372	.0450545

#1	2609.579	60827.14	12740.49	3131.759	3865.346
#2	2743.678	61013.76	12858.92	3146.865	3868.575
#3	2578.696	61039.92	12851.11	3121.937	3865.827

Sample Name: ICB01 Acquired: 6/19/2021 15:15:53 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000985	.0007950	-.001334	-.000906	.0008670	.0008301	.0002390
Stddev	.001841	.0003120	.001381	.001467	.0007256	.0061659	.0001860
%RSD	186.9524	39.24329	103.5473	162.0415	83.69516	742.7867	77.84646

#1	.000821	.0004349	.000259	-.000232	.0010439	.0010805	.0004538
#2	-.000917	.0009654	-.002056	.000104	.0014878	-.005457	.0001313
#3	-.002860	.0009847	-.002205	-.002589	.0000693	.006867	.0001319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000494	-.000061	.0158115	-.000137	-.000148	.0000667	.0010614
Stddev	.0000152	.000078	.0066168	.000212	.000072	.0003766	.0045128
%RSD	30.72709	128.0081	41.84763	154.8641	48.53305	564.1729	425.1635

#1	.0000598	-.000117	.0229813	.000014	-.000141	.0005013	-.003538
#2	.0000320	.000028	.0145130	-.000046	-.000080	-.000136	.001241
#3	.0000563	-.000093	.0099403	-.000378	-.000223	-.000165	.005482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001133	-.001197	.0000791	.0001120	.0129298	-.002025	.0000920
Stddev	.0002264	.011785	.0002363	.0006891	.0051846	.001375	.0002263
%RSD	199.7646	984.8138	298.9020	615.1237	40.09831	67.89062	246.0160

#1	-.000000	-.004635	-.000161	.0006447	.0172033	-.000654	.0000807
#2	.000374	.011925	.000086	.0003576	.0144238	-.003404	-.000128
#3	-.000034	-.010881	.000312	-.000666	.0071622	-.002019	.000324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351352	.0003459	-.001136	.0002769	-.000248	.0042688	-.001127
Stddev	.0176901	.0009576	.000248	.0004157	.000493	.0032272	.001542
%RSD	50.34873	276.8294	21.79809	150.1164	198.8089	75.60049	136.7858

#1	.0147458	-.000688	-.001416	.0005693	-.000776	.0077599	.000381
#2	.0464000	.001203	-.001046	-.000199	-.000167	.0013946	-.001062
#3	.0442598	.000522	-.000946	.000460	.000200	.0036518	-.002701

Sample Name: ICB01 Acquired: 6/19/2021 15:15:53 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.002243	.0001438	-.000088
Stddev	.003066	.0001233	.000016
%RSD	136.7055	85.76650	17.58691

#1	-.000444	.0002847	-.000101
#2	-.000501	.0000550	-.000094
#3	-.005782	.0000918	-.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.070	60529.92	12643.62	3113.656	3846.882
Stddev	55.655	190.59	29.35	7.409	3.421
%RSD	2.074306	.3148619	.2321398	.2379574	.0889207

#1	2732.279	60314.18	12649.60	3117.393	3844.848
#2	2694.260	60600.18	12669.52	3105.123	3844.967
#3	2622.670	60675.40	12611.74	3118.453	3850.831

Sample Name: CRI01 Acquired: 6/19/2021 15:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0196962	.0423735	.0146176	.0199998	.0514173	.1008614	.1058615
Stddev	.0013470	.0009211	.0011501	.0019489	.0022617	.0029523	.0008338
%RSD	6.838975	2.173861	7.868087	9.744471	4.398622	2.927038	.7876608

#1	.0192581	.0427713	.0157487	.0177504	.0522339	.0992232	.1049653
#2	.0212077	.0413203	.0146546	.0210663	.0531573	.1042695	.1066143
#3	.0186227	.0430289	.0134494	.0211826	.0488608	.0990915	.1060048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064098	.0062111	2.138289	.0104723	.0313750	.0207321	.1099729
Stddev	.0000931	.0001469	.006977	.0002048	.0007677	.0005062	.0057825
%RSD	1.452672	2.365802	.3262874	1.955616	2.446788	2.441478	5.258097

#1	.0063204	.0063124	2.130999	.0104171	.0318604	.0211364	.1032967
#2	.0064027	.0060426	2.144904	.0103008	.0304899	.0208954	.1134001
#3	.0065062	.0062784	2.138963	.0106991	.0317747	.0201644	.1132220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230847	2.231136	.0452234	.0108119	2.041954	.0403502	.0422230
Stddev	.0001964	.033998	.0017707	.0001337	.025508	.0006083	.0002004
%RSD	.8505475	1.523812	3.915432	1.236299	1.249207	1.507655	.4746753

#1	.0233082	2.194231	.0454273	.0107237	2.013431	.0401625	.0423658
#2	.0229403	2.261182	.0433596	.0109657	2.049850	.0398577	.0419939
#3	.0230054	2.237996	.0468834	.0107464	2.062581	.0410302	.0423093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055692	.1077472	.2203451	.0417917	.0401444	.3818665	.0184540
Stddev	.027489	.0010518	.0002728	.0031340	.0000990	.0059648	.0011004
%RSD	1.337225	.9761862	.1238040	7.499135	.2466731	1.562010	5.963172

#1	2.024538	.1068117	.2205834	.0405418	.0401324	.3774758	.0195615
#2	2.076535	.1088857	.2200476	.0394755	.0402489	.3794662	.0173608
#3	2.066001	.1075443	.2204043	.0453578	.0400520	.3886575	.0184396

Sample Name: CRI01 Acquired: 6/19/2021 15:19:54 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	.0204007	.0199756	.0209810
Stddev	.0024556	.0004275	.0001229
%RSD	12.03692	2.140053	.5859217

#1	.0198611	.0198445	.0208396
#2	.0182598	.0196289	.0210625
#3	.0230813	.0204532	.0210409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.016	60728.95	12779.39	3130.875	3831.289
Stddev	148.756	144.82	11.12	19.842	4.767
%RSD	5.399445	.2384673	.0870375	.6337574	.1244341

#1	2731.018	60561.78	12770.03	3120.827	3832.305
#2	2619.718	60809.24	12776.46	3153.731	3835.466
#3	2914.311	60815.85	12791.68	3118.067	3826.095

Sample Name: ICSA01 Acquired: 6/19/2021 15:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.002126	-.001719	-.002690	-.008528	.0006429	247.1719	.0066257
Stddev	.001047	.000887	.001466	.005223	.0009432	.6377	.0001946
%RSD	49.26651	51.56390	54.50106	61.24404	146.7034	.2579922	2.936742

#1	-.000942	-.002402	-.003269	-.014418	.0003036	246.4388	.0064211
#2	-.002505	-.000717	-.003779	-.006705	.0017089	247.5984	.0066475
#3	-.002931	-.002038	-.001023	-.004461	-.000084	247.4784	.0068085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011931	.0002753	237.2538	.0540534	.0038948	.0108911	96.20374
Stddev	.0000493	.0001478	.9469	.0001123	.0003236	.0006240	.80177
%RSD	4.134306	53.67130	.3991258	.2078117	8.309308	5.729501	.8334115

#1	.0011765	.0002553	236.3452	.0541623	.0042253	.0103783	95.55876
#2	.0011542	.0004320	237.1811	.0539379	.0035786	.0115859	95.95105
#3	.0012486	.0001385	238.2349	.0540602	.0038804	.0107092	97.10142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102939	250.7860	.0017158	.0000240	.0514015	-.000041	.0002578
Stddev	.0002318	1.0958	.0003558	.0003154	.0059346	.001370	.0002637
%RSD	2.251857	.4369383	20.73383	1312.724	11.54567	3342.388	102.2875

#1	.0105565	249.5208	.0020522	.0003881	.0529698	.001439	.0000045
#2	.0102073	251.4125	.0013435	-.000164	.0563946	-.001266	.0005308
#3	.0101178	251.4248	.0017517	-.000152	.0448402	-.000296	.0002380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627505	.0484188	-.001485	-.001230	-.001137	.0910729	.0014166
Stddev	.0232529	.0025721	.000336	.000838	.000747	.0034459	.0015649
%RSD	37.05611	5.312107	22.63099	68.09440	65.67921	3.783706	110.4708

#1	.0359004	.0465146	-.001776	-.001609	-.001341	.0941843	-.000361
#2	.0762063	.0473971	-.001117	-.001812	-.001761	.0873692	.002586
#3	.0761449	.0513447	-.001563	-.000270	-.000310	.0916651	.002025

Sample Name: ICSA01 Acquired: 6/19/2021 15:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.010413	-.009239	.0024313
Stddev	.004351	.000711	.0007600
%RSD	41.78728	7.700860	31.25882

#1	-.013013	-.008419	.0031387
#2	-.005390	-.009603	.0025275
#3	-.012837	-.009695	.0016278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.546	54906.07	12470.39	2862.752	3269.772
Stddev	75.935	126.29	78.99	12.795	100.611
%RSD	3.116488	.2300026	.6334156	.4469443	3.077015

#1	2356.406	54943.55	12460.72	2851.756	3165.034
#2	2445.807	54765.29	12396.69	2859.706	3278.608
#3	2507.426	55009.38	12553.78	2876.796	3365.674

Sample Name: ICSAB01 Acquired: 6/19/2021 15:27:54 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0996696	.1062816	.0405161	.0400305	.6016834	252.4149
Stddev	.0056561	.0020521	.0006952	.0051180	.0007065	.0345
%RSD	5.674831	1.930835	1.715814	12.78515	.1174204	.0136750

#1	.0984365	.1039587	.0397275	.0346064	.6017486	252.4038
#2	.1058405	.1070378	.0410404	.0407108	.6023551	252.3872
#3	.0947317	.1078484	.0407803	.0447743	.6009466	252.4535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5117220	.5050820	.9870096	240.9761	.5462337	.5099090
Stddev	.0017898	.0012281	.0016438	1.0926	.0012201	.0003494
%RSD	.3497655	.2431556	.1665422	.4534054	.2233612	.0685238

#1	.5131743	.5052053	.9870066	240.5686	.5449167	.5099302
#2	.5122693	.5037969	.9853673	240.1459	.5473254	.5095494
#3	.5097225	.5062439	.9886549	242.2139	.5464591	.5102473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5039078	98.97403	.4958147	255.6017	.9993116	.2103239
Stddev	.0006654	.32953	.0014690	1.0590	.0019134	.0005180
%RSD	.1320471	.3329506	.2962855	.4143097	.1914672	.2462862

#1	.5032861	98.83185	.4943204	255.0620	1.000228	.2101192
#2	.5046096	98.73945	.4958666	254.9213	.997112	.2099394
#3	.5038278	99.35079	.4972570	256.8218	1.000594	.2109129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465330	.4923163	1.014706	.0463243	1.054082	1.052889
Stddev	.0053703	.0004774	.003804	.0179542	.003957	.002103
%RSD	11.54073	.0969701	.3748507	38.75760	.3753736	.1997364

#1	.0478146	.4918971	1.017149	.0396319	1.053974	1.050738
#2	.0511465	.4922158	1.016645	.0666635	1.050180	1.054941
#3	.0406379	.4928359	1.010324	.0326775	1.058091	1.052986

Sample Name: ICSAB01 Acquired: 6/19/2021 15:27:54 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057414	1.044674	1.131933	F .0027433	F -.013405	F -.008989
Stddev	.002241	.000342	.003497	.0018486	.003032	.000769
%RSD	.2119419	.0326986	.3089551	67.38491	22.61965	8.556760

#1	1.055754	1.044509	1.130773	.0027280	-.015274	-.009293
#2	1.056526	1.045067	1.135862	.0045995	-.009906	-.009559
#3	1.059963	1.044446	1.129163	.0009024	-.015033	-.008114

Elem	Sr4077
Units	ppm
Avg	F .0021566
Stddev	.0003187
%RSD	14.78009

#1	.0023642
#2	.0023160
#3	.0017896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.194	54841.05	12614.39	2776.953	3160.379
Stddev	3.426	37.29	28.98	16.075	2.742
%RSD	.1455359	.0679897	.2297098	.5788745	.0867641

#1	2355.944	54802.80	12610.76	2761.150	3158.216
#2	2350.246	54877.28	12645.01	2776.422	3163.463
#3	2356.392	54843.08	12587.40	2793.288	3159.459

Sample Name: ICSADLX20 Acquired: 6/19/2021 15:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.002489	-.001049	-.002344	-.001277	-.000830	11.94423	.0008102
Stddev	.001214	.001157	.001754	.002542	.000207	.00884	.0002958
%RSD	48.76006	110.2663	74.83582	199.1032	24.93316	.0740418	36.51257

#1	-.003281	-.001232	-.003973	-.003099	-.000801	11.94573	.0004686
#2	-.001092	-.002104	-.002571	.001627	-.001050	11.95223	.0009828
#3	-.003094	.000188	-.000487	-.002357	-.000639	11.93473	.0009790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	-.000000	11.81960	.0021509	.0001366	.0005494	4.633134
Stddev	.0000356	.000061	.04009	.0001687	.0003186	.0000525	.026471
%RSD	16.97230	75553.10	.3391975	7.842210	233.3238	9.552316	.5713441

#1	.0001864	.000062	11.78410	.0020751	-.000193	.0006095	4.634244
#2	.0002507	-.000060	11.81162	.0023441	.000443	.0005259	4.606126
#3	.0001921	-.000002	11.86308	.0020333	.000160	.0005128	4.659033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007748	12.19818	.0000702	.0000131	.0192443	-.001994	.0004049
Stddev	.0002798	.05721	.0004778	.0001807	.0011497	.001068	.0003016
%RSD	36.11413	.4689889	680.2270	1379.009	5.974119	53.56196	74.48370

#1	.0010565	12.13936	.0005859	.0001703	.0188018	-.000937	.0001389
#2	.0007711	12.25362	-.000357	.0000533	.0183816	-.001973	.0007326
#3	.0004969	12.20157	-.000018	-.000184	.0205494	-.003072	.0003433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660414	-.001836	-.001301	-.000694	.0000627	.0027207	-.000734
Stddev	.0112327	.000133	.000100	.000790	.0001970	.0078393	.000532
%RSD	17.00865	7.258119	7.668999	113.7842	314.2225	288.1340	72.44058

#1	.0647770	-.001742	-.001195	.000182	.0001173	-.001106	-.000319
#2	.0778528	-.001777	-.001317	-.001352	.0002266	.011738	-.001333
#3	.0554943	-.001988	-.001392	-.000913	-.000156	-.002470	-.000550

Sample Name: ICSADLX20 Acquired: 6/19/2021 15:31:40 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.003163	-.001068	.0002772
Stddev	.001952	.000626	.0000685
%RSD	61.70411	58.58518	24.72208

#1	-.002391	-.001785	.0002271
#2	-.005382	-.000788	.0003553
#3	-.001715	-.000631	.0002493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.985	60065.23	12604.56	3099.596	3734.203
Stddev	77.496	118.90	36.88	17.482	3.360
%RSD	2.956754	.1979568	.2926203	.5639990	.0899914

#1	2562.152	59941.19	12613.26	3079.493	3730.476
#2	2708.794	60178.22	12564.11	3108.066	3737.001
#3	2592.010	60076.27	12636.32	3111.231	3735.132

Sample Name: ICSABDLX20 Acquired: 6/19/2021 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025099	.0053644	.0015857	.0012220	.0298405	12.29713	.0259818
Stddev	.0022320	.0004623	.0009142	.0021722	.0011137	.05887	.0003105
%RSD	88.93097	8.617684	57.65152	177.7621	3.732196	.4786999	1.195224

#1	.0003070	.0057685	.0005371	.0000531	.0286654	12.22937	.0256242
#2	.0047699	.0054645	.0022152	.0037283	.0308805	12.32644	.0261384
#3	.0024527	.0048603	.0020050	-.000116	.0299756	12.33559	.0261829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262991	.0489978	12.04375	.0283366	.0245245	.0261452	4.785164
Stddev	.0001071	.0001180	.04995	.0002177	.0002258	.0002795	.051793
%RSD	.4072337	.2408565	.4147211	.7680769	.9207778	1.068945	1.082367

#1	.0263977	.0488668	12.01901	.0281737	.0247304	.0264583	4.725627
#2	.0261852	.0490307	12.01101	.0282524	.0242830	.0260561	4.819832
#3	.0263145	.0490959	12.10124	.0285838	.0245601	.0259211	4.810034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263329	12.49202	.0493443	.0101994	.0227524	.0239502	.0506666
Stddev	.0002202	.05290	.0002751	.0003528	.0019940	.0009430	.0002348
%RSD	.8364026	.4234716	.5575523	3.458642	8.764080	3.937264	.4634105

#1	.0261468	12.43715	.0493890	.0098378	.0243466	.0229295	.0504054
#2	.0262757	12.49621	.0490496	.0102176	.0233942	.0241321	.0508601
#3	.0265761	12.54270	.0495944	.0105426	.0205165	.0247889	.0507343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395776	.0507371	.0517776	.0500136	.0530517	.0544999	.0003020
Stddev	.0236983	.0007909	.0004954	.0007642	.0003951	.0062969	.0011279
%RSD	59.87807	1.558742	.9566980	1.527884	.7447935	11.55399	373.4151

#1	.0359868	.0504863	.0512408	.0491334	.0526135	.0589766	-.000169
#2	.0178796	.0516229	.0522171	.0504003	.0531608	.0472996	.001589
#3	.0648664	.0501021	.0518750	.0505071	.0533808	.0572235	-.000514

Sample Name: ICSABDLX20 Acquired: 6/19/2021 15:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001816	-.000758	.0003174
Stddev	.000939	.000911	.0000557
%RSD	51.68691	120.0573	17.56100

#1	-.001120	-.000123	.0003690
#2	-.002884	-.001802	.0003250
#3	-.001444	-.000350	.0002583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.705	59650.43	12658.26	3102.783	3712.766
Stddev	12.766	219.87	21.80	16.257	5.119
%RSD	.5012813	.3686054	.1722068	.5239360	.1378813

#1	2533.637	59556.88	12642.64	3087.590	3710.217
#2	2547.331	59492.79	12648.98	3100.833	3718.660
#3	2559.147	59901.60	12683.16	3119.927	3709.422

Sample Name: CCV01 Acquired: 6/19/2021 15:41:32 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.999258	5.012669	4.966303	5.068792	4.987121	9.938611	10.01503
Stddev	.006093	.020891	.014643	.012318	.003612	.050015	.04066
%RSD	.1218743	.4167700	.2948382	.2430243	.0724270	.5032387	.4060188

#1	4.993357	4.991200	4.949892	5.077595	4.986360	9.902151	10.01886
#2	4.998890	5.013876	4.970985	5.054715	4.991053	9.995629	10.05364
#3	5.005526	5.032930	4.978031	5.074068	4.983950	9.918054	9.97259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518746	2.473140	24.63181	.9848239	2.483374	1.254751	4.888165
Stddev	.0011818	.009115	.04970	.0033899	.008465	.001396	.014807
%RSD	.4692192	.3685441	.2017663	.3442116	.3408548	.1112490	.3029213

#1	.2515230	2.462667	24.57453	.9826797	2.474239	1.253943	4.873780
#2	.2531924	2.477470	24.66348	.9830601	2.484932	1.253947	4.887354
#3	.2509085	2.479282	24.65742	.9887321	2.490952	1.256363	4.903361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496166	24.40630	2.469409	1.227963	24.47929	2.471055	2.518777
Stddev	.008043	.07900	.010009	.002315	.11019	.007272	.013832
%RSD	.3222158	.3236963	.4053374	.1885165	.4501522	.2942802	.5491682

#1	2.494484	24.37941	2.458007	1.226082	24.35267	2.471451	2.531395
#2	2.504918	24.49524	2.473469	1.227259	24.53162	2.463594	2.520948
#3	2.489098	24.34426	2.476750	1.230549	24.55355	2.478121	2.503988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20491	5.007575	5.066558	4.900258	4.968674	4.947474	4.904092
Stddev	.15820	.013372	.005003	.024898	.013957	.031064	.004552
%RSD	.6535826	.2670283	.0987378	.5081041	.2809059	.6278712	.0928167

#1	24.02457	5.009479	5.061307	4.872805	4.960201	4.913786	4.900735
#2	24.26988	5.019893	5.067099	4.906594	4.984783	4.953648	4.909273
#3	24.32028	4.993354	5.071269	4.921377	4.961037	4.974986	4.902269

Sample Name: CCV01 Acquired: 6/19/2021 15:41:32 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	4.903699	4.967729	5.022508
Stddev	.021382	.019914	.036118
%RSD	.4360385	.4008671	.7191194

#1	4.879159	4.957317	5.063917
#2	4.913622	4.990691	5.006106
#3	4.918317	4.955180	4.997502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.306	58771.34	12651.29	2945.912	3505.508
Stddev	1.857	26.28	47.02	19.997	9.838
%RSD	.0752726	.0447176	.3716832	.6787943	.2806299

#1	2465.578	58800.81	12629.83	2928.279	3516.866
#2	2467.069	58750.35	12618.82	2941.820	3499.960
#3	2469.270	58762.84	12705.21	2967.639	3499.697

Sample Name: LLCCV01 Acquired: 6/19/2021 15:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201599	.0432412	.0136457	.0214071	.0509312	.1059501	.1076699
Stddev	.0008886	.0013633	.0022583	.0035082	.0026515	.0036241	.0004398
%RSD	4.407571	3.152660	16.54933	16.38811	5.205932	3.420569	.4084916

#1	.0211846	.0448018	.0110430	.0226820	.0527765	.1086394	.1072075
#2	.0196028	.0422824	.0148089	.0240995	.0521243	.1018288	.1077191
#3	.0196923	.0426394	.0150853	.0174397	.0478929	.1073821	.1080830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064372	.0062909	2.164575	.0111716	.0314121	.0221558	.1083375
Stddev	.0000175	.0001778	.036484	.0002602	.0008616	.0003085	.0082288
%RSD	.2710866	2.825957	1.685515	2.329365	2.742819	1.392296	7.595478

#1	.0064562	.0062358	2.123251	.0108779	.0309717	.0219020	.1109838
#2	.0064335	.0061473	2.178143	.0113736	.0308598	.0220663	.1149176
#3	.0064219	.0064897	2.192332	.0112633	.0324049	.0224991	.0991112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237771	2.258096	.0451636	.0108901	2.079829	.0421027	.0438317
Stddev	.0006217	.023692	.0020446	.0002811	.027067	.0033618	.0002570
%RSD	2.614843	1.049206	4.527033	2.581192	1.301396	7.984805	.5864213

#1	.0230797	2.234466	.0439499	.0111904	2.051896	.0437454	.0436089
#2	.0242734	2.281850	.0440168	.0106332	2.105937	.0382354	.0441129
#3	.0239783	2.257972	.0475241	.0108468	2.081653	.0443274	.0437731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.103192	.1124763	.2276610	.0412768	.0419479	.4050540	.0203731
Stddev	.023405	.0007390	.0012376	.0023908	.0009415	.0130654	.0018016
%RSD	1.112847	.6570644	.5436191	5.792209	2.244336	3.225595	8.842979

#1	2.091798	.1116231	.2289837	.0398976	.0409071	.3939971	.0206955
#2	2.130112	.1128918	.2274682	.0398953	.0421967	.4194714	.0219917
#3	2.087665	.1129141	.2265311	.0440376	.0427400	.4016934	.0184320

Sample Name: LLCCV01 Acquired: 6/19/2021 15:45:27 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0214155	.0208187	.0216496
Stddev	.0016013	.0005305	.0001525
%RSD	7.477169	2.547997	.7042043

#1	.0209855	.0202300	.0214960
#2	.0231878	.0209665	.0218009
#3	.0200731	.0212596	.0216519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.239	60096.62	12666.74	3072.455	3781.586
Stddev	125.768	32.38	45.16	20.586	5.983
%RSD	4.790720	.0538818	.3565556	.6700326	.1582146

#1	2554.496	60086.92	12617.59	3049.057	3775.408
#2	2550.773	60070.19	12706.41	3080.518	3781.998
#3	2770.447	60132.74	12676.22	3087.789	3787.353

Sample Name: CCB01 Acquired: 6/19/2021 15:49:29 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.001802	-.000767	-.002150	-.000352	-.000651	-.006025	.0002535
Stddev	.002400	.000917	.000457	.001686	.000402	.005795	.0001006
%RSD	133.2094	119.6262	21.28315	479.2237	61.67908	96.17370	39.68535

#1	-.003620	.000103	-.002236	-.001260	-.001055	.000168	.0002458
#2	-.002704	-.000678	-.001655	.001593	-.000252	-.011316	.0001569
#3	.000919	-.001725	-.002558	-.001389	-.000647	-.006928	.0003577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	-.000014	.0060052	-.000096	.0000253	-.000194	.0025928
Stddev	.0001163	.000036	.0114971	.000341	.0002682	.000293	.0071832
%RSD	266.6094	258.7449	191.4525	356.1255	1059.709	151.2083	277.0369

#1	.0000893	-.000045	.0143285	.000295	.0001780	.000121	.0076361
#2	-.000089	-.000023	-.007113	-.000335	-.000284	-.000243	.0057741
#3	.000130	.000026	.010800	-.000247	.000182	-.000460	-.005632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000798	-.004760	-.000127	-.000135	.0214024	-.001328	-.000151
Stddev	.0001978	.007914	.000226	.000302	.0022398	.001918	.000083
%RSD	248.0351	166.2530	178.4463	223.9722	10.46531	144.3737	55.33350

#1	.0003017	-.013334	.000052	-.000472	.0237386	-.002499	-.000135
#2	-.000078	-.003213	-.000380	.000109	.0192733	.000885	-.000241
#3	.000015	.002266	-.000051	-.000041	.0211953	-.002371	-.000076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439172	-.002251	-.000875	-.000133	.0004295	.0028309	-.000327
Stddev	.0287171	.000526	.000048	.001031	.0005512	.0060216	.000451
%RSD	65.38917	23.38076	5.497597	774.2867	128.3291	212.7098	137.9942

#1	.0568922	-.001766	-.000931	.001042	.0005083	.0088292	.000028
#2	.0638571	-.002178	-.000848	-.000882	-.000157	-.003214	-.000835
#3	.0110023	-.002811	-.000848	-.000560	.000937	.002877	-.000174

Sample Name: CCB01 Acquired: 6/19/2021 15:49:29 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.002968	.0001294	-.000066
Stddev	.002137	.0004140	.000039
%RSD	71.98938	319.9304	59.51178

#1	-.003258	-.000190	-.000021
#2	-.004944	-.000019	-.000082
#3	-.000701	.000597	-.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.210	60616.86	12711.78	3111.614	3848.658
Stddev	11.571	54.84	18.57	33.141	7.540
%RSD	.4496907	.0904727	.1460553	1.065063	.1958998

#1	2560.578	60557.48	12715.16	3104.773	3841.681
#2	2575.754	60665.61	12728.43	3082.427	3847.637
#3	2583.298	60627.47	12691.76	3147.641	3856.656

Sample Name: LR CHECK 1 Acquired: 6/19/2021 16:15:35 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.013652	.0356909	.2330003	-.124256	.0058883	1806.939	.0179638
Stddev	.016755	.0480311	.2338915	.089931	.0065572	13.308	.0007823
%RSD	122.7271	134.5753	100.3824	72.37561	111.3586	.7364987	4.355053

#1	-.031415	-.007843	-.004847	-.214147	.0124197	1817.169	.0182029
#2	-.011408	.027699	.241123	-.124336	.0059396	1811.754	.0185986
#3	.001868	.087217	.462725	-.034285	-.000694	1791.893	.0170898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075773	-.044251	1742.973	.0034354	.0252558	.0573397	867.3085
Stddev	.0001282	.083499	4.447	.0001657	.0243691	.0503074	5.3361
%RSD	1.691195	188.6941	.2551211	4.823079	96.48904	87.73567	.6152459

#1	.0077111	.035772	1747.466	.0032632	.0486430	.0838598	862.2520
#2	.0075652	-.037687	1742.880	.0035938	.0271133	.0888385	866.7877
#3	.0074556	-.130839	1738.574	.0034493	.0000111	-.000679	872.8859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030211	1844.351	.0071814	-.001502	1763.706	.0103303	.0906161
Stddev	.000926	9.900	.0071493	.001457	5.626	.0009644	.0047640
%RSD	3.066054	.5367746	99.55367	96.97572	.3189875	9.336091	5.257331

#1	-.031013	1854.400	.0059998	.000180	1769.848	.0093637	.0946480
#2	-.030422	1844.046	.0148478	-.002325	1762.469	.0103345	.0918411
#3	-.029197	1834.607	.0006965	-.002362	1758.802	.0112926	.0853593

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	995.1958	^ *****	-.005897	.0026766	-.033565	.8540714	-.011322
Stddev	5.7564	-----	.004114	.0037041	.000669	.0029801	.031569
%RSD	.5784190	-----	69.77376	138.3878	1.992437	.3489241	278.8320

#1	988.5760	^ -----	-.009491	.0064545	-.032944	.8523848	.016642
#2	997.9864	^ -----	-.006791	.0025242	-.034273	.8575123	-.005052
#3	999.0251	^ -----	-.001409	-.000949	-.033480	.8523172	-.045556

Sample Name: LR CHECK 1 Acquired: 6/19/2021 16:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.276122	-.070922	-.839647
Stddev	.023599	.000196	.005369
%RSD	8.546670	.2766917	.6393891

#1	-.255268	-.070857	-.834503
#2	-.271358	-.070766	-.839223
#3	-.301739	-.071142	-.845215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5477.150	43436.02	11079.30	2265.717	7331.651
Stddev	5355.423	34.18	86.07	89.509	7881.679
%RSD	97.77755	.0786948	.7768468	3.950567	107.5021

#1	1944.587	43463.08	10985.49	2179.951	2255.429
#2	2847.830	43447.37	11097.80	2258.649	3327.986
#3	11639.03	43397.60	11154.62	2358.549	16411.54

Sample Name: PB137184BS Acquired: 6/19/2021 16:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7751586	1.979726	.9844461	1.948840	.7799728	2.032130
Stddev	.0152527	.004308	.0057866	.020833	.0048254	.016408
%RSD	1.967686	.2176205	.5878015	1.069017	.6186622	.8074199

#1	.7831193	1.976651	.9825137	1.962814	.7824596	2.013507
#2	.7847840	1.977876	.9798730	1.958810	.7830476	2.038426
#3	.7575726	1.984650	.9909516	1.924895	.7744113	2.044458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159926	.2029045	.1965550	1.052720	.4006162	.2002158
Stddev	.0016718	.0009512	.0029160	.009933	.0021406	.0034006
%RSD	.7740066	.4687858	1.483559	.9435396	.5343252	1.698473

#1	.2140621	.2023429	.1946432	1.041940	.4006362	.1982872
#2	.2169579	.2040027	.1951105	1.061502	.4027468	.1982179
#3	.2169576	.2023679	.1999113	1.054720	.3984657	.2041423

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3188511	3.049315	.2158508	2.056262	.5011487	.0728441
Stddev	.0023742	.026460	.0027179	.017972	.0077663	.0003972
%RSD	.7446161	.8677379	1.259133	.8740044	1.549694	.5452955

#1	.3212409	3.035029	.2137505	2.043668	.4965778	.0725140
#2	.3188195	3.079847	.2189204	2.076843	.4967525	.0727334
#3	.3164928	3.033069	.2148816	2.048276	.5101159	.0732849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.072374	.3088016	.2057918	9.818483	.3084289	.4107749
Stddev	.014084	.0064299	.0002263	.028208	.0004304	.0011193
%RSD	.4584232	2.082221	.1099710	.2872981	.1395362	.2724903

#1	3.060557	.3024866	.2059259	9.795819	.3082059	.4095020
#2	3.087960	.3153406	.2055305	9.850075	.3081558	.4116055
#3	3.068606	.3085777	.2059189	9.809556	.3089250	.4112172

Sample Name: PB137184BS Acquired: 6/19/2021 16:24:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.6823378	.2067555	F 1.139433	5.488935	F 2.381219	.2127025
Stddev	.0141783	.0032463	.010749	.118419	.045870	.0024300
%RSD	2.077904	1.570090	.9433881	2.157411	1.926339	1.142427

#1	.6722145	.2034065	1.141392	5.421159	2.350925	.2112150
#2	.6762565	.2098882	1.149068	5.419975	2.358740	.2155067
#3	.6985423	.2069718	1.127839	5.625672	2.433993	.2113859

Elem	Sr4077
Units	ppm
Avg	.2023956
Stddev	.0008513
%RSD	.4206172

#1	.2014679
#2	.2031409
#3	.2025779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.763	61156.12	12729.70	3130.225	3784.535
Stddev	40.356	84.39	42.60	9.558	10.533
%RSD	1.556484	.1379907	.3346868	.3053377	.2783114

#1	2567.425	61111.54	12758.28	3121.010	3787.969
#2	2571.563	61103.36	12680.74	3129.574	3792.923
#3	2639.301	61253.45	12750.10	3140.092	3772.714

Sample Name: PB137184BL Acquired: 6/19/2021 16:28:33 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.001213	-.000925	.0012170	-.000052	-.000033	.0052085	.0012498
Stddev	.000234	.000926	.0000845	.000870	.001537	.0017251	.0003231
%RSD	19.26518	100.0592	6.947798	1658.972	4619.648	33.12171	25.85228

#1	-.001235	-.000983	.0013142	-.000843	-.001806	.0044439	.0009193
#2	-.000969	.000028	.0011602	.000880	.000913	.0039977	.0012652
#3	-.001435	-.001820	.0011767	-.000194	.000794	.0071838	.0015650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000730	-.000112	.0262099	-.000008	-.000117	.0023478	.0050245
Stddev	.0000817	.000109	.0042912	.000168	.000097	.0003362	.0058201
%RSD	111.9102	97.47856	16.37237	2207.132	83.51111	14.32123	115.8352

#1	.0001669	-.000029	.0222662	.000181	-.000229	.0026565	.0083028
#2	.0000343	-.000235	.0307798	-.000141	-.000062	.0019895	.0084660
#3	.0000179	-.000071	.0255838	-.000063	-.000059	.0023975	-.001695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006981	.0066286	.0001393	.0000589	.0802066	-.001376	.0006871
Stddev	.0002789	.0126329	.0003196	.0003138	.0021322	.000273	.0001889
%RSD	39.95771	190.5810	229.3617	532.8533	2.658366	19.84952	27.49214

#1	.0003864	.0163877	.0004061	-.000030	.0814905	-.001078	.0007956
#2	.0007838	-.007640	.0002268	.000408	.0777454	-.001615	.0007968
#3	.0009241	.011139	-.000215	-.000201	.0813840	-.001434	.0004690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027717	-.007121	-.001334	.0002215	-.000725	-.003061	.0006445
Stddev	.0090115	.000675	.000162	.0012132	.000669	.006763	.0018224
%RSD	8.768492	9.484055	12.12446	547.8064	92.26879	220.9727	282.7635

#1	.1126081	-.007110	-.001188	.0013497	-.000043	-.008579	.0021225
#2	.1007931	-.006452	-.001508	.0003765	-.001381	-.005086	.0012027
#3	.0949139	-.007802	-.001307	-.001062	-.000753	.004484	-.001392

Sample Name: PB137184BL Acquired: 6/19/2021 16:28:33 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.000633	.0021109	-.000032
Stddev	.003059	.0007626	.000018
%RSD	483.2507	36.12565	56.38728

#1	-.003400	.0029181	-.000039
#2	.002652	.0020120	-.000046
#3	-.001151	.0014026	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.135	61227.80	12751.64	3130.206	3892.383
Stddev	194.417	150.40	33.97	21.365	4.571
%RSD	6.915972	.2456367	.2663731	.6825358	.1174225

#1	2624.484	61058.30	12783.44	3154.838	3892.868
#2	2796.438	61279.80	12715.86	3116.703	3896.693
#3	3012.484	61345.30	12755.61	3119.077	3887.590

Sample Name: PB137184TB Acquired: 6/19/2021 16:32:33 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.001453	-.001552	.0004247	-.012264	.0000848	.0015778
Stddev	.002482	.000393	.0021268	.001593	.0006601	.0073353
%RSD	170.8450	25.34037	500.7354	12.99216	778.0098	464.9041

#1	-.001197	-.001513	.0021225	-.010514	.0003682	.0082295
#2	-.004053	-.001180	-.001961	-.012648	-.000670	.0027932
#3	.000892	-.001964	.001113	-.013631	.000556	-.006289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007247	-.000055	-.000178	.0282335	.0003696	-.000281
Stddev	.0001444	.000043	.000029	.0022053	.0004635	.000225
%RSD	19.92788	78.58978	16.02907	7.810790	125.3953	80.20173

#1	.0008458	-.000013	-.000148	.0263432	.0002442	-.000489
#2	.0005649	-.000099	-.000205	.0277010	-.000018	-.000313
#3	.0007634	-.000051	-.000181	.0306562	.000883	-.000041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010458	-.012556	.0005118	.0104573	-.000021	.0000469
Stddev	.0000341	.004481	.0002605	.0042893	.000124	.0002143
%RSD	3.260358	35.69111	50.90639	41.01775	596.9483	456.5730

#1	.0010827	-.016690	.0004114	.0149578	.000094	-.000119
#2	.0010155	-.013184	.0008076	.0099980	-.000152	-.000030
#3	.0010394	-.007794	.0003164	.0064160	-.000004	.000289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 158.2133	-.003575	.0019988	.1225557	-.007571	-.001434
Stddev	.9738	.001426	.0003024	.0235733	.000345	.000298
%RSD	.6155014	39.89562	15.12808	19.23472	4.554014	20.75111

#1	159.2798	-.003460	.0023099	.1486032	-.007623	-.001536
#2	157.9887	-.005056	.0019805	.1026878	-.007887	-.001668
#3	157.3714	-.002210	.0017059	.1163761	-.007204	-.001099

Sample Name: PB137184TB Acquired: 6/19/2021 16:32:33 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0007914	-.000303	.0251916	.0009314	.0024575	.0026266
Stddev	.0006732	.000665	.0014617	.0006799	.0035055	.0001674
%RSD	85.06738	219.4120	5.802364	72.99533	142.6455	6.373113

#1	.0001543	-.000373	.0240461	.0016484	.0064999	.0025471
#2	.0014957	-.000929	.0268379	.0008500	.0002552	.0028189
#3	.0007242	.000394	.0246908	.0002959	.0006174	.0025137

Elem	Sr4077
Units	ppm
Avg	-.000018
Stddev	.000031
%RSD	169.9366

#1	-.000008
#2	-.000053
#3	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.158	58016.17	12746.67	3011.095	3559.586
Stddev	49.148	71.23	25.75	32.227	56.361
%RSD	1.964995	.1227685	.2020275	1.070266	1.583360

#1	2493.528	57977.35	12720.10	2988.877	3612.611
#2	2456.273	57972.79	12771.52	2996.352	3565.750
#3	2553.675	58098.38	12748.38	3048.056	3500.396

Sample Name: PB137161BL Acquired: 6/19/2021 16:36:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137161BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	-.000937	.0000082	.0002740	.0001009	-.001816	.0003206
Stddev	.002211	.000881	.0004992	.0011757	.0020277	.002487	.0002253
%RSD	1318.083	94.00966	6090.320	429.0145	2009.137	136.9723	70.28218

#1	-.002705	-.001948	.0004955	.0004894	.0017800	.000211	.0005534
#2	.001344	-.000337	.0000312	.0013271	-.002152	-.004590	.0003050
#3	.000858	-.000525	-.000502	-.000994	.000674	-.001067	.0001035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000404	-.000121	.0099730	.0001592	-.000006	.0003370	.0022309
Stddev	.0000372	.000084	.0115353	.0003740	.000192	.0004092	.0035032
%RSD	92.01077	69.10115	115.6650	234.8724	3470.342	121.4215	157.0283

#1	.0000043	-.000031	.0016953	-.000250	-.000005	.0000529	.0051636
#2	.0000383	-.000137	.0050746	.000244	.000187	.0001521	-.001648
#3	.0000785	-.000195	.0231491	.000484	-.000198	.0008059	.003177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000460	-.007000	.0000979	.0001918	.0706155	-.002307	-.000155
Stddev	.0001861	.017962	.0000767	.0001473	.0016722	.001097	.000094
%RSD	404.6472	256.5973	78.32769	76.78847	2.368017	47.55918	60.75065

#1	-.000122	.003114	.0001848	.0003347	.0721240	-.001147	-.000263
#2	.000246	.003625	.0000686	.0002000	.0688175	-.002448	-.000090
#3	.000014	-.027739	.0000401	.0000406	.0709051	-.003328	-.000113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794289	-.008329	-.001545	-.000097	-.000609	-.001090	-.001619
Stddev	.0192000	.000278	.000110	.000794	.000868	.000872	.000584
%RSD	24.17258	3.341141	7.090070	820.8487	142.4798	80.02618	36.08523

#1	.0724224	-.008088	-.001504	.000753	-.001563	-.000091	-.001092
#2	.0647161	-.008265	-.001669	-.000225	-.000397	-.001481	-.002247
#3	.1011481	-.008634	-.001461	-.000819	.000133	-.001699	-.001519

Sample Name: PB137161BL Acquired: 6/19/2021 16:36:42 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137161BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002316	.0022013	-.000100
Stddev	.003478	.0006767	.000034
%RSD	150.1797	30.74056	33.54835

#1	.001547	.0028257	-.000094
#2	-.005199	.0022960	-.000136
#3	-.003296	.0014823	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.494	60450.50	12648.81	3168.261	3842.314
Stddev	125.104	71.75	51.42	88.047	7.822
%RSD	4.561697	.1186925	.4065307	2.779043	.2035686

#1	2613.363	60401.62	12699.44	3081.792	3836.053
#2	2863.139	60417.01	12650.37	3257.806	3839.807
#3	2750.979	60532.87	12596.63	3165.184	3851.081

Sample Name: PB137161BS Acquired: 6/19/2021 16:40:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137161BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7697410	1.976307	.9701857	1.988188	.7759933	1.979071
Stddev	.0070435	.002284	.0005426	.016881	.0023351	.016415
%RSD	.9150531	.1155655	.0559239	.8490584	.3009138	.8294489

#1	.7713330	1.977136	.9706190	2.002754	.7776406	1.982226
#2	.7620377	1.973724	.9695772	1.969687	.7733210	1.961307
#3	.7758523	1.978060	.9703609	1.992123	.7770183	1.993680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051055	.2050250	.1969538	1.017420	.3967727	.1979486
Stddev	.0011268	.0010599	.0013144	.006913	.0021483	.0009549
%RSD	.5493640	.5169595	.6673834	.6794361	.5414571	.4824106

#1	.2063997	.2060734	.1956231	1.010180	.3992409	.1972787
#2	.2045741	.2039540	.1982514	1.023951	.3953230	.1990420
#3	.2043426	.2050477	.1969870	1.018129	.3957544	.1975250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3082740	2.982396	.2094013	1.996565	.4963276	.0720719
Stddev	.0000569	.028429	.0013990	.034375	.0031118	.0004858
%RSD	.0184546	.9532277	.6680957	1.721695	.6269692	.6739839

#1	.3082467	2.950297	.2077919	1.956876	.4933437	.0726147
#2	.3082359	3.004402	.2100853	2.016837	.4995533	.0716780
#3	.3083394	2.992487	.2103267	2.015983	.4960858	.0719231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.923389	.3005222	.1995131	9.531069	.3086314	.4020914
Stddev	.009499	.0042562	.0016072	.083088	.0009166	.0008095
%RSD	.3249143	1.416257	.8055823	.8717611	.2970021	.2013216

#1	2.912441	.2965485	.2012518	9.443979	.3095257	.4016148
#2	2.929439	.3050134	.1992059	9.609473	.3076939	.4016334
#3	2.928286	.3000046	.1980816	9.539756	.3086748	.4030261

Sample Name: PB137161BS Acquired: 6/19/2021 16:40:42 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137161BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6798093	.2017945	.8707175	5.524498	F -.007045	.2025024
Stddev	.0037621	.0003325	.0031285	.036424	.000818	.0009868
%RSD	.5534063	.1647844	.3593010	.6593270	11.61657	.4873214

#1	.6764179	.2014393	.8739935	5.491796	-.007981	.2015256
#2	.6838560	.2020984	.8703979	5.563755	-.006691	.2034990
#3	.6791539	.2018458	.8677611	5.517942	-.006464	.2024826

Elem	Sr4077
Units	ppm
Avg	.1979793
Stddev	.0001540
%RSD	.0777891

#1	.1980979
#2	.1978052
#3	.1980347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.924	60205.50	12559.13	3115.512	3770.772
Stddev	20.886	240.04	95.96	19.647	3.517
%RSD	.8051925	.3986982	.7641029	.6306336	.0932665

#1	2575.326	59931.22	12455.13	3095.991	3767.441
#2	2616.520	60377.20	12644.25	3115.260	3774.449
#3	2589.924	60308.09	12578.01	3135.284	3770.424

Sample Name: M2735-01 Acquired: 6/19/2021 16:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847553	.0028144	.3715593	-.012601	.0017349	33.96752	.2083096
Stddev	.0031385	.0013610	.0059104	.001047	.0011318	.07056	.0007152
%RSD	3.703055	48.35999	1.590704	8.309927	65.23811	.2077210	.3433091

#1	.0811759	.0018982	.3647681	-.013106	.0004302	33.89329	.2077091
#2	.0860532	.0021667	.3743698	-.013301	.0024536	34.03371	.2091007
#3	.0870366	.0043783	.3755400	-.011397	.0023207	33.97555	.2081190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050818	-.001683	20.81217	.0960925	.0235613	.0927378	202.5439
Stddev	.0001063	.000422	.03700	.0007355	.0002979	.0014630	.2074
%RSD	2.092608	25.04591	.1777804	.7653693	1.264142	1.577530	.1023840

#1	.0051942	-.002132	20.78502	.0968933	.0232191	.0914081	202.3409
#2	.0049828	-.001295	20.85431	.0959369	.0237622	.0943050	202.7554
#3	.0050684	-.001623	20.79718	.0954473	.0237027	.0925002	202.5354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5206046	7.572779	.0339189	.0015273	8.559780	.1782110	.3688740
Stddev	.0023986	.005492	.0005735	.0005314	.016271	.0023586	.0012423
%RSD	.4607385	.0725264	1.690682	34.79401	.1900903	1.323501	.3367830

#1	.5193045	7.569214	.0332666	.0012087	8.542895	.1757361	.3701955
#2	.5233726	7.579104	.0343437	.0012324	8.561087	.1784639	.3677299
#3	.5191367	7.570020	.0341466	.0021407	8.575359	.1804330	.3686966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.917970	.0967053	.0015501	.0099974	.4749729	4.517210	2.252986
Stddev	.020223	.0061829	.0001056	.0010421	.0033779	.054015	.028509
%RSD	.5161570	6.393549	6.814987	10.42422	.7111750	1.195750	1.265405

#1	3.894691	.0943375	.0014621	.0105241	.4712552	4.467590	2.220815
#2	3.928017	.0920563	.0015210	.0106710	.4778537	4.509294	2.275116
#3	3.931202	.1037222	.0016673	.0087970	.4758099	4.574745	2.263027

Sample Name: M2735-01 Acquired: 6/19/2021 16:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124027 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7373738	.0063418	-.117142
Stddev	.0137732	.0009701	.000162
%RSD	1.867866	15.29644	.1383645

#1	.7215293	.0060789	-.117306
#2	.7464845	.0055302	-.117137
#3	.7441076	.0074162	-.116982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.196	61717.20	13509.97	3188.974	3669.443
Stddev	77.418	47.96	12.83	43.766	126.523
%RSD	2.962576	.0777170	.0949442	1.372401	3.448020

#1	2697.824	61696.11	13524.48	3207.885	3815.345
#2	2545.939	61772.09	13500.12	3220.105	3589.967
#3	2595.824	61683.39	13505.31	3138.933	3603.016

Sample Name: M2735-03 Acquired: 6/19/2021 16:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720762	.0011897	.8624246	-.005104	.0022900	49.27263	.4671225
Stddev	.0024250	.0026144	.0100831	.002462	.0023892	.17403	.0010565
%RSD	3.364446	219.7593	1.169151	48.24273	104.3310	.3531926	.2261608

#1	.0748195	.0036042	.8557853	-.002580	.0039851	49.07179	.4660395
#2	.0711907	.0015516	.8574613	-.007499	.0033275	49.36730	.4681502
#3	.0702185	-.001587	.8740272	-.005232	-.000443	49.37879	.4671778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046169	.0001017	19.18113	.1326391	.0278358	.1737500	108.2600
Stddev	.0001102	.0002337	.05909	.0008571	.0004687	.0003520	.2940
%RSD	2.385955	229.8602	.3080548	.6461716	1.683693	.2025837	.2715992

#1	.0046554	-.000058	19.11825	.1318719	.0277754	.1735949	107.9236
#2	.0044927	-.000007	19.18965	.1324812	.0274003	.1735023	108.3884
#3	.0047027	.000370	19.23550	.1335641	.0283318	.1741529	108.4680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065951	9.450010	.0557016	.0012165	4.051657	.2149091	.5738204
Stddev	.0016149	.079719	.0012172	.0001067	.009662	.0028689	.0045250
%RSD	.3187810	.8435895	2.185276	8.767254	.2384728	1.334932	.7885788

#1	.5058372	9.368351	.0548920	.0011792	4.040846	.2162100	.5712175
#2	.5054986	9.454041	.0551115	.0011335	4.059450	.2116202	.5711983
#3	.5084496	9.527637	.0571015	.0013368	4.054675	.2168970	.5790455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.627791	.0520455	.0023480	.0521280	.4931884	5.487236	3.046531
Stddev	.016291	.0013781	.0003276	.0015975	.0025537	.011831	.072178
%RSD	.3520332	2.647771	13.95228	3.064645	.5177835	.2156026	2.369180

#1	4.643607	.0526326	.0025004	.0539634	.4906817	5.473685	2.997403
#2	4.611062	.0504711	.0025716	.0510497	.4957865	5.492510	3.012792
#3	4.628703	.0530328	.0019719	.0513711	.4930970	5.495513	3.129400

Sample Name: M2735-03 Acquired: 6/19/2021 16:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.004924	.0398581	-.001935
Stddev	.083249	.0003761	.000287
%RSD	2.078655	.9437024	14.81134

#1	3.957011	.0397838	-.001609
#2	3.956710	.0395246	-.002049
#3	4.101051	.0402658	-.002147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.802	62617.86	13646.23	3294.594	3673.918
Stddev	21.145	66.87	34.39	26.228	55.299
%RSD	.7943764	.1067827	.2520222	.7960832	1.505168

#1	2665.768	62679.46	13685.92	3306.964	3724.787
#2	2638.955	62627.38	13625.18	3312.350	3681.908
#3	2680.683	62546.75	13627.59	3264.469	3615.059

Sample Name: M2735-05 Acquired: 6/19/2021 16:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454231	.0003984	.5293325	-.007401	-.000056	38.09226	.2648057
Stddev	.0002779	.0028137	.0024493	.004150	.001511	.04566	.0004225
%RSD	.6118837	706.2049	.4627085	56.08132	2709.719	.1198546	.1595408

#1	.0451971	-.002169	.5267576	-.002637	-.000416	38.04056	.2645107
#2	.0457334	-.000042	.5296070	-.010235	-.001354	38.12702	.2646167
#3	.0453387	.003406	.5316330	-.009331	.001603	38.10922	.2652896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043621	-.000095	9.072897	.1093261	.0211475	.1157419	108.1496
Stddev	.0000531	.000095	.029743	.0011860	.0002593	.0003080	.0677
%RSD	1.216083	99.32679	.3278223	1.084848	1.225980	.2660740	.0625688

#1	.0043395	-.000181	9.039850	.1104500	.0208509	.1154712	108.2166
#2	.0044227	.000007	9.081326	.1094420	.0213310	.1156774	108.1510
#3	.0043241	-.000112	9.097517	.1080864	.0212606	.1160770	108.0813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4245456	5.121678	.0374403	.0006585	1.715358	.1958534	.4607613
Stddev	.0013125	.016763	.0006901	.0002135	.004092	.0023076	.0007933
%RSD	.3091511	.3272956	1.843115	32.42923	.2385583	1.178207	.1721646

#1	.4246989	5.118906	.0368587	.0007502	1.718895	.1984789	.4614213
#2	.4231632	5.139655	.0372596	.0004144	1.716302	.1949341	.4609813
#3	.4257747	5.106474	.0382028	.0008108	1.710876	.1941472	.4598812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809486	.0534609	.0012387	.0174361	.4560875	4.777381	2.142599
Stddev	.020367	.0027102	.0000873	.0008974	.0024226	.052239	.015854
%RSD	.4234855	5.069435	7.045235	5.146721	.5311793	1.093473	.7399293

#1	4.831270	.0556283	.0011764	.0167208	.4580622	4.833556	2.126743
#2	4.806270	.0504223	.0013385	.0171445	.4533842	4.730262	2.142602
#3	4.790918	.0543322	.0012012	.0184430	.4568161	4.768324	2.158451

Sample Name: M2735-05 Acquired: 6/19/2021 16:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6339263	.0215570	-.044743
Stddev	.0047090	.0009493	.001376
%RSD	.7428307	4.403802	3.076053

#1	.6334865	.0206873	-.043583
#2	.6294526	.0225697	-.044381
#3	.6388398	.0214141	-.046264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.642	63001.80	13588.68	3270.767	3669.336
Stddev	14.666	219.96	17.66	20.021	9.791
%RSD	.5475155	.3491339	.1299623	.6121136	.2668299

#1	2661.819	62753.51	13585.98	3256.513	3674.904
#2	2688.734	63172.29	13607.54	3293.656	3675.073
#3	2685.374	63079.59	13572.53	3262.131	3658.031

Sample Name: LR CHECK 2 Acquired: 6/19/2021 16:56:11 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0069120	.0068356	248.0127	-.000790	-.005905	.0874953	96.14998
Stddev	.0044644	.0012646	.6750	.001547	.001768	.0045553	.70497
%RSD	64.58827	18.50063	.2721670	195.7404	29.93399	5.206332	.7331958

#1	.0047079	.0053761	248.4602	.000984	-.007017	.0870482	96.96372
#2	.0120498	.0075258	248.3417	-.001497	-.003867	.0831800	95.76161
#3	.0039784	.0076050	247.2363	-.001857	-.006831	.0922576	95.72460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002887	.0014228	.4601288	.0013468	.0348018	252.2293	-.068367
Stddev	.000162	.0001261	.0013859	.0002112	.0004073	3.2976	.007070
%RSD	5.626458	8.862638	.3011929	15.67841	1.170356	1.307374	10.34078

#1	-.003060	.0014904	.4614351	.0012147	.0352706	253.3135	-.062024
#2	-.002738	.0015006	.4602761	.0015903	.0345349	248.5261	-.067089
#3	-.002862	.0012773	.4586751	.0012354	.0346000	254.8482	-.075989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.91087	.0528527	48.00848	.0066391	.2544499	-.010968	34.95408
Stddev	.17278	.0169023	.15496	.0002698	.0058308	.000984	.36667
%RSD	.3934773	31.97997	.3227720	4.063665	2.291514	8.976251	1.049001

#1	43.76667	.0722089	48.10229	.0065270	.2521994	-.011213	35.36689
#2	43.86356	.0410090	48.09354	.0064434	.2610705	-.011807	34.66622
#3	44.10237	.0453402	47.82963	.0069468	.2500798	-.009884	34.82913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847709	.0073621	-.002727	-.002501	-.005630	.0489885	1.496668
Stddev	.0153670	.0013188	.000035	.000673	.000424	.0055257	.018777
%RSD	8.316791	17.91320	1.273546	26.89242	7.529780	11.27953	1.254568

#1	.2021730	.0060543	-.002689	-.002159	-.005287	.0553557	1.503452
#2	.1730662	.0086916	-.002735	-.002068	-.005500	.0454484	1.475442
#3	.1790737	.0073405	-.002758	-.003276	-.006104	.0461614	1.511110

Sample Name: LR CHECK 2 Acquired: 6/19/2021 16:56:11 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.044663	.0020190	.0035717
Stddev	.003359	.0006779	.0000197
%RSD	7.520309	33.57552	.5504560

#1	-.044286	.0027219	.0035584
#2	-.048194	.0013692	.0035625
#3	-.041508	.0019660	.0035943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.613	59122.54	12860.22	2922.901	3552.914
Stddev	30.269	31.63	62.03	20.376	3.794
%RSD	1.284992	.0535038	.4823207	.6971176	.1067821

#1	2355.189	59103.48	12794.65	2900.788	3549.097
#2	2386.092	59105.08	12917.97	2940.918	3552.961
#3	2325.558	59159.05	12868.05	2926.996	3556.684

Sample Name: CCV02 Acquired: 6/19/2021 17:09:56 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033678	5.037899	4.990769	5.117263	5.012726	9.978492	9.939593
Stddev	.011172	.007712	.007289	.017085	.009735	.029623	.060819
%RSD	.2219396	.1530794	.1460417	.3338636	.1941998	.2968635	.6118839

#1	5.020862	5.029298	4.987873	5.097647	5.004243	9.962003	9.977190
#2	5.041357	5.040199	4.985373	5.125260	5.010581	9.960783	9.869425
#3	5.038815	5.044199	4.999060	5.128883	5.023355	10.01269	9.972163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483661	2.480885	24.54586	.9888936	2.490850	1.262464	4.984128
Stddev	.0006502	.004828	.12320	.0032851	.007933	.003273	.005613
%RSD	.2617812	.1946021	.5019298	.3321976	.3184702	.2592311	.1126165

#1	.2477994	2.476243	24.41237	.9924081	2.483967	1.263874	4.977955
#2	.2482229	2.480534	24.57004	.9883725	2.489058	1.258722	4.985506
#3	.2490759	2.485879	24.65519	.9859002	2.499526	1.264794	4.988924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483269	24.52219	2.475144	1.234333	24.60888	2.467177	2.506795
Stddev	.009386	.15950	.007078	.003146	.10876	.010101	.008986
%RSD	.3779707	.6504129	.2859472	.2548619	.4419606	.4094262	.3584813

#1	2.476380	24.39902	2.470625	1.236446	24.73165	2.476181	2.508185
#2	2.479468	24.46519	2.471508	1.235836	24.52459	2.456254	2.515006
#3	2.493959	24.70235	2.483301	1.230717	24.57039	2.469097	2.497195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52327	4.960198	5.102420	4.918148	4.965094	4.945950	4.947067
Stddev	.08404	.004405	.010641	.013911	.012961	.030204	.013702
%RSD	.3427075	.0888103	.2085431	.2828412	.2610477	.6106831	.2769684

#1	24.61534	4.955390	5.090415	4.903109	4.962044	4.971632	4.948568
#2	24.45067	4.961165	5.106152	4.920782	4.953930	4.912674	4.932676
#3	24.50380	4.964040	5.110691	4.930553	4.979309	4.953546	4.959956

Sample Name: CCV02 Acquired: 6/19/2021 17:09:56 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMND-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.948334	4.954947	5.056101
Stddev	.016784	.011031	.016180
%RSD	.3391905	.2226188	.3200010

#1	4.932781	4.963671	5.041540
#2	4.946096	4.942548	5.053244
#3	4.966125	4.958621	5.073519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.612	58700.23	12803.58	2944.196	3502.197
Stddev	3.747	170.73	14.91	10.099	6.741
%RSD	.1521371	.2908460	.1164766	.3430156	.1924727

#1	2465.948	58504.05	12809.37	2937.850	3508.742
#2	2463.331	58815.17	12814.72	2938.896	3502.572
#3	2458.559	58781.47	12786.64	2955.841	3495.276

Sample Name: CCB02 Acquired: 6/19/2021 17:13:50 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.002064	.0011074	-.001106	-.000581	-.000176	.0020076	.0011093
Stddev	.003213	.0010180	.000850	.004012	.001077	.0005954	.0000836
%RSD	155.6611	91.93062	76.85613	691.1011	612.2357	29.65689	7.538819

#1	-.003310	.0022828	-.002086	-.004468	-.000830	.0019222	.0010449
#2	.001585	.0005059	-.000571	.003546	-.000766	.0014595	.0010792
#3	-.004468	.0005334	-.000661	-.000820	.001067	.0026411	.0012038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	.0000021	.0166805	.0001840	-.000062	.0001922	.0032786
Stddev	.0000148	.0000923	.0173658	.0004137	.000239	.0002340	.0050572
%RSD	31.82611	4426.666	104.1086	224.8806	385.1888	121.7496	154.2487

#1	.0000503	.0000751	.0318833	.0005675	-.000141	.0004124	-.002349
#2	.0000591	.0000328	-.002245	-.000254	-.000251	.0002177	.004741
#3	.0000302	-.000102	.020403	.000239	.000206	-.000053	.007444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006511	.0124843	-.000040	.0001728	.0191222	-.001273	-.000032
Stddev	.0001869	.0083822	.000161	.0002939	.0032556	.001228	.000099
%RSD	28.70329	67.14168	404.9956	170.0776	17.02535	96.41739	310.5088

#1	.0006309	.0139535	-.000097	.0004654	.0211954	-.002631	-.000146
#2	.0004751	.0034647	-.000164	.0001753	.0208014	-.000949	.000029
#3	.0008472	.0200348	.000142	-.000122	.0153698	-.000241	.000021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335477	.0041394	.0009592	-.000244	.0001949	-.002723	-.000613
Stddev	.0088922	.0004208	.0007659	.000334	.0008680	.009413	.000901
%RSD	26.50604	10.16527	79.84568	137.0469	445.3377	345.6895	146.9461

#1	.0409375	.0043366	.0017112	-.000455	.0004128	.002901	-.001632
#2	.0360265	.0044254	.0009862	.000142	-.000761	.002520	.000078
#3	.0236792	.0036563	.0001802	-.000419	.000933	-.013589	-.000285

Sample Name: CCB02 Acquired: 6/19/2021 17:13:50 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.000725	.0011272	.0004862
Stddev	.003734	.0003624	.0000716
%RSD	515.3368	32.14756	14.73587

#1	.000206	.0009742	.0005397
#2	.002456	.0015410	.0005141
#3	-.004836	.0008665	.0004048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.977	60617.31	12631.82	3108.757	3834.406
Stddev	3.928	73.84	43.38	21.371	4.994
%RSD	.1532003	.1218083	.3434047	.6874419	.1302354

#1	2560.714	60567.55	12586.65	3084.141	3836.971
#2	2562.879	60582.22	12635.67	3119.552	3837.596
#3	2568.337	60702.15	12673.15	3122.576	3828.651

Sample Name: M2738-01 Acquired: 6/19/2021 17:17:53 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-061621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301089	-.007406	.4397322	-.023046	-.000854	130.0410
Stddev	.0035691	.000723	.0033220	.001963	.000726	.2863
%RSD	11.85401	9.766284	.7554583	8.518711	84.96522	.2201954

#1	.0321203	-.008150	.4359649	-.023897	-.000791	130.2719
#2	.0322183	-.006706	.4409906	-.024440	-.001609	129.7206
#3	.0259880	-.007362	.4422412	-.020801	-.000162	130.1307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9809781	.0104012	.0209522	101.9417	.2276802	.2147157
Stddev	.0028372	.0000592	.0015483	.4520	.0007605	.0046146
%RSD	.2892255	.5695548	7.389819	.4433696	.3340280	2.149162

#1	.9842178	.0103336	.0192431	101.8036	.2269425	.2093944
#2	.9789361	.0104259	.0222613	101.5749	.2276364	.2176161
#3	.9797805	.0104441	.0213523	102.4467	.2284616	.2171366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3671233	294.3254	5.565491	67.77939	.3112245	.0012152
Stddev	.0044984	1.1234	.021403	.33104	.0073561	.0003784
%RSD	1.225308	.3816863	.3845674	.4884094	2.363601	31.14096

#1	.3621900	293.8932	5.551581	67.43304	.3029425	.0013895
#2	.3709980	293.4823	5.554755	67.81248	.3169991	.0007811
#3	.3681818	295.6007	5.590137	68.09264	.3137320	.0014752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.964603	.5093549	.6052815	19.04668	.2951216	.0032009
Stddev	.044486	.0006693	.0041705	.09080	.0050632	.0004353
%RSD	.4464372	.1314110	.6890196	.4767480	1.715643	13.59936

#1	10.01560	.5088601	.6047833	19.13884	.2941547	.0029904
#2	9.93377	.5090880	.6013825	18.95729	.2906116	.0037014
#3	9.94444	.5101165	.6096788	19.04390	.3005986	.0029108

Sample Name: M2738-01 Acquired: 6/19/2021 17:17:53 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-061621 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094538	5.346411	4.402096	F 12.24648	14.72317	.2426087
Stddev	.0019389	.006734	.014597	.25308	.31765	.0006963
%RSD	20.50951	.1259557	.3316034	2.066540	2.157502	.2869925

#1	.0110700	5.354082	4.403620	11.96195	14.36620	.2426520
#2	.0073039	5.341474	4.386796	12.44647	14.97470	.2432824
#3	.0099875	5.343677	4.415871	12.33100	14.82860	.2418919

Elem	Sr4077
Units	ppm
Avg	-.035303
Stddev	.000624
%RSD	1.767212

#1	-.034689
#2	-.035284
#3	-.035937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3394.250	82731.05	18923.31	4267.944	3205.831
Stddev	10.365	215.50	70.39	21.447	46.133
%RSD	.3053819	.2604813	.3719558	.5025240	1.439021

#1	3405.903	82688.07	18972.02	4275.563	3259.089
#2	3386.057	82964.80	18955.31	4284.542	3178.247
#3	3390.791	82540.28	18842.61	4243.728	3180.156

Sample Name: M2739-01 Acquired: 6/19/2021 17:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723414	.0052266	.4760819	-.020750	-.001853	222.8233
Stddev	.0039531	.0020729	.0013218	.003791	.003610	.4410
%RSD	5.464515	39.65997	.2776435	18.27018	194.8071	.1979143

#1	.0764094	.0076046	.4752121	-.020854	-.004200	222.7450
#2	.0685142	.0038019	.4776030	-.016908	.002304	223.2981
#3	.0721005	.0042732	.4754307	-.024489	-.003663	222.4266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317637	.0178283	.0052339	11.77044	.3069440	.3354299
Stddev	.002133	.0000902	.0004923	.03693	.0026846	.0027116
%RSD	.1618986	.5058315	9.405895	.3137891	.8746356	.8083918

#1	1.317915	.0179294	.0051250	11.73684	.3040619	.3340717
#2	1.315378	.0177996	.0057716	11.76448	.3073964	.3385522
#3	1.319617	.0177560	.0048053	11.80999	.3093737	.3336658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057695	385.9324	15.26245	22.62897	.2381611	.0035094
Stddev	.0070689	1.3130	.02453	.06758	.0022925	.0006759
%RSD	2.311834	.3402141	.1606970	.2986352	.9625886	19.25956

#1	.2985226	384.4698	15.23549	22.59689	.2368493	.0028210
#2	.3126458	386.3177	15.26844	22.58342	.2408082	.0035350
#3	.3061400	387.0096	15.28343	22.70662	.2368258	.0041721

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572925	.4687798	.5722285	11.45527	.2107448	.0021552
Stddev	.007555	.0000897	.0020875	.02012	.0056847	.0002965
%RSD	.2936187	.0191275	.3647979	.1756410	2.697430	13.75974

#1	2.565613	.4687900	.5742714	11.44562	.2060914	.0020280
#2	2.572461	.4686854	.5700992	11.44179	.2090621	.0019434
#3	2.580701	.4688638	.5723150	11.47840	.2170809	.0024941

Sample Name: M2739-01 Acquired: 6/19/2021 17:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-214 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165295	2.608268	F 13.25778	5.307557	1.589465	.0994956
Stddev	.0018344	.002385	.04306	.040156	.008947	.0008187
%RSD	11.09765	.0914555	.3247818	.7565734	.5628850	.8228148

#1	.0144510	2.606345	13.21430	5.290853	1.585390	.0999705
#2	.0179220	2.607521	13.30041	5.353368	1.599724	.0999659
#3	.0172155	2.610938	13.25862	5.278449	1.583281	.0985503

Elem	Sr4077
Units	ppm
Avg	-.285640
Stddev	.001229
%RSD	.4300993

#1	-.284237
#2	-.286165
#3	-.286520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.020	66663.13	14887.68	3501.393	3414.643
Stddev	46.500	183.16	10.45	6.043	7.407
%RSD	1.643099	.2747595	.0702154	.1726022	.2169113

#1	2883.686	66860.19	14887.94	3498.978	3422.235
#2	2804.671	66631.12	14898.00	3508.270	3414.256
#3	2801.703	66498.09	14877.10	3496.930	3407.437

Sample Name: M2748-01 Acquired: 6/19/2021 17:37:52 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207788	.0009891	.2889070	-.016148	.0015999	93.82799	.6701495
Stddev	.0024159	.0023415	.0027731	.002247	.0002297	.36973	.0020532
%RSD	11.62664	236.7241	.9598515	13.91706	14.35559	.3940459	.3063733

#1	.0200559	-.001692	.2857380	-.015020	.0018384	93.41214	.6683057
#2	.0234736	.002634	.2900939	-.014689	.0015812	94.11958	.6723620
#3	.0188069	.002025	.2908891	-.018737	.0013802	93.95224	.6697808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095050	.0044477	117.1447	.2151587	.1140894	.4095636	249.5269
Stddev	.0000959	.0007422	.1308	.0009018	.0030648	.0088620	1.6957
%RSD	1.009122	16.68735	.1116818	.4191515	2.686293	2.163759	.6795826

#1	.0095552	.0051170	116.9937	.2142757	.1153799	.4197939	248.0668
#2	.0095654	.0036495	117.2178	.2160783	.1105904	.4042508	249.1270
#3	.0093944	.0045764	117.2227	.2151220	.1162979	.4046459	251.3868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.669181	55.81039	.1944078	.0014165	2.763265	.2386818	.4437323
Stddev	.017949	.15068	.0050088	.0001702	.005288	.0041093	.0029816
%RSD	.2691275	.2699870	2.576415	12.01542	.1913758	1.721664	.6719281

#1	6.653347	55.66417	.1963453	.0013841	2.757198	.2342491	.4451080
#2	6.688679	55.96517	.1887197	.0012648	2.765704	.2423643	.4457777
#3	6.665518	55.80183	.1981584	.0016006	2.766894	.2394322	.4403113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.74910	.1395671	.0066641	.0063721	2.325794	7.692106	7.067087
Stddev	.09148	.0022880	.0002389	.0002280	.008636	.025877	.139823
%RSD	.7175581	1.639336	3.584710	3.578828	.3713087	.3364152	1.978507

#1	12.76035	.1382211	.0068064	.0062877	2.316877	7.666025	7.125442
#2	12.83444	.1382712	.0067976	.0066303	2.334119	7.692519	6.907539
#3	12.65251	.1422088	.0063883	.0061983	2.326385	7.717775	7.168279

Sample Name: M2748-01 Acquired: 6/19/2021 17:37:52 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.002115	.0965886	.2489310
Stddev	.054834	.0002760	.0011737
%RSD	2.738790	.2857379	.4715066

#1	2.011116	.0966306	.2493626
#2	1.943337	.0968411	.2498278
#3	2.051891	.0962940	.2476026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.597	66766.22	14612.36	3524.082	3334.791
Stddev	61.981	220.16	42.84	21.545	69.991
%RSD	2.167469	.3297431	.2931804	.6113666	2.098817

#1	2788.206	67017.27	14611.37	3514.382	3302.231
#2	2890.918	66675.32	14570.03	3509.092	3415.130
#3	2899.667	66606.06	14655.69	3548.772	3287.010

Sample Name: M2748-01DUP Acquired: 6/19/2021 17:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234838	-.000239	.2904415	-.016500	-.000400	93.37638	.6730597
Stddev	.0022989	.001752	.0041455	.001401	.000824	.16202	.0017726
%RSD	9.789125	733.0644	1.427310	8.488453	206.1412	.1735095	.2633689

#1	.0238916	-.002262	.2856567	-.014981	.000533	93.43992	.6745550
#2	.0255515	.000768	.2929534	-.016777	-.000703	93.19223	.6711016
#3	.0210083	.000777	.2927144	-.017741	-.001029	93.49700	.6735225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094341	.0039793	117.9092	.2146166	.1136763	.4113523	249.7639
Stddev	.0000751	.0008307	.2085	.0016587	.0026014	.0081799	.4497
%RSD	.7956576	20.87497	.1768546	.7728710	2.288420	1.988536	.1800516

#1	.0094991	.0032152	117.6684	.2144127	.1109760	.4026581	249.7314
#2	.0094511	.0038592	118.0321	.2130693	.1138869	.4125028	249.3313
#3	.0093519	.0048635	118.0271	.2163679	.1161660	.4188960	250.2289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.640079	55.69868	.1928974	.0017156	2.735296	.2371518	.4460899
Stddev	.004290	.11727	.0034603	.0001613	.015737	.0024306	.0028339
%RSD	.0646039	.2105385	1.793862	9.404558	.5753299	1.024914	.6352769

#1	6.639126	55.61419	.1893521	.0016973	2.731657	.2345461	.4481887
#2	6.636346	55.64928	.1930743	.0018853	2.721697	.2393578	.4428663
#3	6.644765	55.83256	.1962659	.0015641	2.752534	.2375515	.4472148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.84223	.1472498	.0068992	.0061775	2.319349	7.739054	7.023801
Stddev	.05354	.0052455	.0001487	.0002814	.010226	.023000	.161141
%RSD	.4168998	3.562336	2.155958	4.555616	.4409068	.2971934	2.294220

#1	12.86501	.1507169	.0070201	.0059655	2.326260	7.742036	6.865254
#2	12.78107	.1412151	.0067331	.0060703	2.307601	7.714708	7.018730
#3	12.88062	.1498173	.0069444	.0064968	2.324185	7.760417	7.187418

Sample Name: M2748-01DUP Acquired: 6/19/2021 17:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3ADUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.999382	.0954727	.2525792
Stddev	.038628	.0011345	.0002240
%RSD	1.931982	1.188319	.0886636

#1	1.961946	.0954406	.2525227
#2	1.997101	.0943545	.2528260
#3	2.039100	.0966229	.2523890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2812.694	66576.52	14621.76	3476.285	3330.397
Stddev	40.182	84.99	12.61	35.423	52.797
%RSD	1.428591	.1276567	.0862168	1.018976	1.585315

#1	2859.089	66578.93	14635.99	3443.606	3391.079
#2	2790.000	66660.28	14612.00	3513.928	3305.137
#3	2788.994	66490.35	14617.28	3471.321	3294.975

Sample Name: M2748-01LX5 Acquired: 6/19/2021 17:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0043260	-.000630	.0559829	-.001308	-.000886	19.35133	.1411595
Stddev	.0031436	.000866	.0017909	.002007	.001782	.08024	.0007099
%RSD	72.66852	137.4098	3.199040	153.4475	201.0434	.4146681	.5028783

#1	.0075944	-.000167	.0542467	-.002874	.000590	19.27634	.1408965
#2	.0013242	-.001629	.0558780	.000955	-.002866	19.34168	.1406187
#3	.0040594	-.000094	.0578239	-.002004	-.000384	19.43596	.1419633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021053	-.000612	24.64450	.0456800	.0206934	.0878745	50.69069
Stddev	.0000516	.000138	.05341	.0003458	.0000280	.0018175	.23939
%RSD	2.450450	22.49717	.2167103	.7571164	.1351616	2.068312	.4722496

#1	.0021485	-.000771	24.58710	.0454027	.0206676	.0876943	50.41602
#2	.0020482	-.000533	24.69272	.0455697	.0207231	.0861537	50.85495
#3	.0021192	-.000532	24.65369	.0460676	.0206895	.0897754	50.80109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432159	11.58481	.0358408	.0001558	.5668654	.0480600	.0947841
Stddev	.001600	.09638	.0005078	.0005435	.0086538	.0006332	.0004949
%RSD	.1117149	.8319671	1.416896	348.7541	1.526597	1.317472	.5221257

#1	1.431795	11.47449	.0354614	.0007244	.5761484	.0482467	.0953501
#2	1.430772	11.62720	.0356433	.0001014	.5590213	.0485789	.0944328
#3	1.433909	11.65273	.0364177	-.000358	.5654264	.0473545	.0945694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523051	.0170001	.0003707	.0015391	.4990197	1.580091	1.244688
Stddev	.020059	.0015735	.0003695	.0005893	.0048178	.007736	.001607
%RSD	.7950286	9.255926	99.67990	38.28773	.9654445	.4896217	.1291275

#1	2.513808	.0153284	.0000990	.0009998	.4960224	1.571593	1.243010
#2	2.509279	.0172196	.0002216	.0014493	.4964596	1.581953	1.244840
#3	2.546065	.0184524	.0007915	.0021681	.5045770	1.586726	1.246214

Sample Name: M2748-01LX5 Acquired: 6/19/2021 17:45:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.3420762	.0219087	.0545503
Stddev	.0018229	.0008356	.0002198
%RSD	.5328826	3.813808	.4029598

#1	.3426567	.0214886	.0547274
#2	.3400338	.0213666	.0543042
#3	.3435382	.0228710	.0546191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.262	61435.00	12882.91	3201.106	3657.581
Stddev	38.665	120.97	30.92	18.854	3.692
%RSD	1.472237	.1969076	.2400177	.5889891	.1009276

#1	2642.859	61297.27	12847.58	3183.352	3655.680
#2	2653.858	61483.71	12905.04	3220.895	3661.836
#3	2582.070	61524.03	12896.10	3199.070	3655.227

Sample Name: M2748-01MS Acquired: 6/19/2021 17:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7245397	1.951308	1.281278	1.642163	.2374950	105.1195
Stddev	.0109129	.035447	.020475	.027437	.0061332	.1967
%RSD	1.506181	1.816580	1.598009	1.670807	2.582452	.1871187

#1	.7128505	1.910614	1.257732	1.610523	.2309953	104.8927
#2	.7344603	1.967846	1.291204	1.656576	.2383094	105.2220
#3	.7263083	1.975464	1.294898	1.659391	.2431803	105.2438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736120	.1893884	.2131519	92.84027	.5521937	.3238009
Stddev	.0021425	.0007796	.0053999	.24297	.0019292	.0072081
%RSD	.2769457	.4116298	2.533379	.2617059	.3493654	2.226098

#1	.7715619	.1890437	.2074161	92.67418	.5503470	.3164189
#2	.7734378	.1902809	.2139018	93.11913	.5520381	.3241624
#3	.7758362	.1888405	.2181376	92.72750	.5541959	.3308216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6777750	243.1641	6.840230	50.76493	.7171966	.0672824
Stddev	.0146862	.3910	.015595	.21987	.0153092	.0002984
%RSD	2.166818	.1607966	.2279961	.4331073	2.134582	.4435430

#1	.6629940	242.7376	6.826849	50.55045	.7011665	.0673336
#2	.6779665	243.5055	6.857358	50.98981	.7187582	.0675518
#3	.6923645	243.2493	6.836485	50.75453	.7316651	.0669616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.479601	.4898138	.6060136	21.72469	.3664848	.3260219
Stddev	.017115	.0021833	.0018051	.02517	.0004319	.0068174
%RSD	.3123474	.4457359	.2978691	.1158735	.1178417	2.091099

#1	5.461499	.4873409	.6065830	21.72590	.3660188	.3185966
#2	5.481784	.4914746	.6074654	21.69894	.3665640	.3274703
#3	5.495520	.4906261	.6039925	21.74924	.3668716	.3319987

Sample Name: M2748-01MS Acquired: 6/19/2021 17:49:23 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6544819	2.286726	8.541392	F 12.80491	1.450212	.2861856
Stddev	.0143007	.008235	.038825	.27652	.038852	.0010823
%RSD	2.185048	.3601285	.4545535	2.159504	2.679028	.3781738

#1	.6394851	2.277267	8.496697	12.52375	1.409376	.2850139
#2	.6559942	2.292301	8.566763	12.81443	1.454546	.2871478
#3	.6679664	2.290609	8.560715	13.07655	1.486715	.2863951

Elem	Sr4077
Units	ppm
Avg	.3715780
Stddev	.0008195
%RSD	.2205515

#1	.3716896
#2	.3707084
#3	.3723360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.754	66897.47	14581.77	3428.938	3341.436
Stddev	53.812	125.16	55.56	8.389	62.258
%RSD	1.909060	.1870976	.3810569	.2446643	1.863208

#1	2880.839	66908.12	14586.68	3427.865	3413.108
#2	2789.893	66767.32	14523.91	3421.137	3310.439
#3	2785.529	67016.97	14634.72	3437.812	3300.761

Sample Name: M2748-01MSD Acquired: 6/19/2021 17:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128303	1.893125	1.245358	1.627016	.2312077	105.0872
Stddev	.0286817	.065621	.037212	.064041	.0086064	.4288
%RSD	4.023632	3.466258	2.988068	3.936124	3.722387	.4080097

#1	.7283543	1.967109	1.287248	1.661730	.2350545	104.6195
#2	.7304040	1.870307	1.232697	1.666205	.2372199	105.4616
#3	.6797328	1.841960	1.216128	1.553113	.2213488	105.1807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7701201	.1887738	.2065909	93.82837	.5538157	.3163096
Stddev	.0021834	.0005437	.0080122	.40898	.0022507	.0103462
%RSD	.2835148	.2880310	3.878285	.4358816	.4063925	3.270916

#1	.7684753	.1894015	.2157572	93.41087	.5563228	.3281301
#2	.7725973	.1884748	.2030939	93.84597	.5519693	.3118994
#3	.7692877	.1884453	.2009217	94.22826	.5531551	.3088992

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6747459	243.3012	6.803730	50.98527	.7000937	.0665933
Stddev	.0214425	.9266	.021060	.11706	.0209437	.0004749
%RSD	3.177862	.3808493	.3095424	.2295938	2.991550	.7131381

#1	.6843472	242.3032	6.781760	50.85270	.7239145	.0671092
#2	.6897099	243.4661	6.805685	51.07441	.6917974	.0661745
#3	.6501806	244.1343	6.823745	51.02869	.6845691	.0664961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.436892	.4860063	.6046957	21.65425	.3603172	.3216258
Stddev	.014325	.0048183	.0006870	.06619	.0047865	.0109351
%RSD	.2634774	.9914040	.1136065	.3056625	1.328407	3.399936

#1	5.439374	.4831545	.6042595	21.59521	.3551559	.3256999
#2	5.449813	.4915694	.6054876	21.72580	.3611857	.3299389
#3	5.421488	.4832950	.6043401	21.64174	.3646100	.3092385

Sample Name: M2748-01MSD Acquired: 6/19/2021 17:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6375025	2.273833	8.655273	F 12.57290	1.440481	.2841889
Stddev	.0168656	.002885	.014513	.28388	.029807	.0010200
%RSD	2.645575	.1268703	.1676795	2.257869	2.069269	.3589315

#1	.6568219	2.272670	8.643610	12.90028	1.474356	.2834126
#2	.6299688	2.277117	8.650684	12.42349	1.428820	.2853442
#3	.6257168	2.271710	8.671526	12.39493	1.418267	.2838100

Elem	Sr4077
Units	ppm
Avg	.3742811
Stddev	.0016704
%RSD	.4462986

#1	.3729116
#2	.3761421
#3	.3737895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.039	67120.61	14615.22	3440.045	3452.339
Stddev	103.189	152.45	37.18	.972	121.736
%RSD	3.606698	.2271324	.2544220	.0282415	3.526175

#1	2799.497	66981.38	14579.42	3440.838	3313.007
#2	2803.450	67283.52	14653.65	3438.961	3505.902
#3	2980.169	67096.94	14612.59	3440.335	3538.110

Sample Name: M2735-02 Acquired: 6/19/2021 17:56:51 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124027 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000757	-.001512	.0008916	-.006506	-.000435	.0266042	.0874303
Stddev	.000951	.000717	.0038189	.000652	.000537	.0038361	.0003105
%RSD	125.6556	47.42944	428.3401	10.02074	123.6737	14.41909	.3551050

#1	-.001846	-.002339	-.003518	-.006105	-.000387	.0276872	.0873004
#2	-.000334	-.001141	.003047	-.006154	.000078	.0223431	.0877847
#3	-.000090	-.001057	.003146	-.007258	-.000994	.0297824	.0872060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000027	4.396789	-.000179	.0005194	.0003612	.0322930
Stddev	.000033	.000075	.049197	.000440	.0000772	.0000816	.0140818
%RSD	62.53240	278.3107	1.118930	246.5377	14.86189	22.58284	43.60619

#1	-.000038	-.000024	4.367465	.000329	.0006080	.0003169	.0464458
#2	-.000030	.000046	4.369314	-.000458	.0004844	.0003114	.0321498
#3	-.000090	-.000103	4.453586	-.000407	.0004660	.0004554	.0182834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324623	.6913062	.0001242	.0001057	100.6828	-.002765	.0589417
Stddev	.0003501	.0181191	.0003788	.0003065	.2159	.000499	.0001367
%RSD	1.078463	2.620987	304.8824	290.1101	.2144354	18.03809	.2319002

#1	.0321253	.6705136	.0000299	.0001490	100.8474	-.002227	.0589189
#2	.0324376	.6996903	-.000198	.0003882	100.7628	-.002857	.0590883
#3	.0328242	.7037148	.000541	-.000220	100.4384	-.003212	.0588178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2557988	.0108598	-.001359	.0000344	.0001710	.4178455	.0100448
Stddev	.0177112	.0002689	.000052	.0006225	.0001770	.0111230	.0021049
%RSD	6.923874	2.476431	3.801989	1811.525	103.5011	2.661988	20.95537

#1	.2756218	.0111339	-.001403	.0005912	.0002062	.4290226	.0079991
#2	.2415315	.0105963	-.001302	-.000638	.0003277	.4177364	.0099310
#3	.2502431	.0108492	-.001372	.000150	-.000021	.4067774	.0122043

Sample Name: M2735-02 Acquired: 6/19/2021 17:56:51 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 124027 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2637852	.0022599	.0165841
Stddev	.0034487	.0007502	.0002135
%RSD	1.307380	33.19595	1.287119

#1	.2606225	.0025686	.0163568
#2	.2674622	.0028065	.0166150
#3	.2632710	.0014046	.0167804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.419	58077.57	12518.96	3095.130	3534.656
Stddev	19.873	89.80	62.20	40.362	9.988
%RSD	.7819555	.1546205	.4968696	1.304054	.2825775

#1	2518.546	58034.64	12553.22	3060.426	3527.912
#2	2554.454	58180.78	12556.50	3085.541	3546.130
#3	2551.256	58017.29	12447.16	3139.423	3529.924

Sample Name: M2735-04 Acquired: 6/19/2021 18:00:50 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006567	-.001424	.0058723	-.008694	-.001123	.2985050	.2242359
Stddev	.0018892	.002053	.0004111	.001488	.000131	.0022809	.0009922
%RSD	287.6931	144.1586	7.000054	17.11161	11.66109	.7640907	.4424940

#1	-.001439	-.002947	.0054761	-.010143	-.001168	.2998225	.2234281
#2	.002229	.000911	.0062968	-.007170	-.000976	.2998211	.2253435
#3	.001180	-.002237	.0058440	-.008768	-.001225	.2958713	.2239362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000306	-.000085	4.301224	.0004192	.0008157	.0009377	.4082752
Stddev	.0000360	.000096	.013314	.0004225	.0001333	.0002365	.0023808
%RSD	117.5169	112.8193	.3095311	100.7915	16.33700	25.22399	.5831310

#1	.0000275	-.000000	4.296470	.0000241	.0008453	.0010423	.4109834
#2	.0000680	-.000190	4.316262	.0003689	.0009317	.0006669	.4065120
#3	-.000004	-.000066	4.290939	.0008647	.0006701	.0011038	.4073302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482583	.6085477	.0001592	-.000402	117.9021	-.001922	.1494327
Stddev	.0004505	.0320328	.0001517	.000573	.4481	.001555	.0004884
%RSD	.9334313	5.263813	95.25772	142.6887	.3800932	80.89815	.3268043

#1	.0487089	.6415175	.0000542	-.000317	118.1515	-.000142	.1496938
#2	.0482578	.6065833	.0000904	-.001012	117.3848	-.002606	.1488693
#3	.0478080	.5775423	.0003331	.000125	118.1701	-.003018	.1497350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5159093	.0432154	-.001340	.0005091	.0075725	.9473038	.0325676
Stddev	.0190405	.0018693	.000111	.0012800	.0005340	.0214872	.0006678
%RSD	3.690659	4.325533	8.259138	251.4391	7.052367	2.268253	2.050390

#1	.5297147	.0421197	-.001365	-.000542	.0081884	.9707412	.0318672
#2	.4941878	.0453737	-.001436	.000135	.0072372	.9426364	.0326385
#3	.5238254	.0421526	-.001219	.001934	.0072920	.9285339	.0331971

Sample Name: M2735-04 Acquired: 6/19/2021 18:00:50 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124035 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7446676	.0015100	.0207116
Stddev	.0282855	.0002021	.0007150
%RSD	3.798404	13.38266	3.452002

#1	.7134028	.0017378	.0215322
#2	.7521177	.0014397	.0203796
#3	.7684824	.0013525	.0202229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.541	58718.16	12664.80	3098.247	3592.390
Stddev	46.613	143.66	57.07	47.014	81.094
%RSD	1.799354	.2446599	.4505820	1.517426	2.257391

#1	2549.660	58634.35	12718.40	3101.581	3685.985
#2	2580.661	58884.04	12604.81	3143.506	3543.111
#3	2641.302	58636.08	12671.18	3049.656	3548.072

Sample Name: M2735-06 Acquired: 6/19/2021 18:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001178	-.000543	.0027124	-.006361	-.000281	.0169789	.0640331
Stddev	.001702	.000220	.0020598	.002896	.000914	.0014479	.0000396
%RSD	144.4280	40.55864	75.93965	45.53293	325.1457	8.527424	.0618923

#1	-.000155	-.000680	.0030094	-.003082	.000726	.0166603	.0640733
#2	-.003143	-.000660	.0005202	-.008572	-.000511	.0185595	.0640318
#3	-.000237	-.000289	.0046076	-.007428	-.001059	.0157168	.0639941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	-.000021	2.463271	-.000445	.0007404	.0004620	-.007164
Stddev	.0000607	.000025	.037262	.000253	.0000676	.0002022	.003355
%RSD	838.9866	116.4095	1.512709	56.84039	9.129128	43.75632	46.83414

#1	-.000055	-.000039	2.421272	-.000591	.0007948	.0005882	-.010794
#2	.000011	.000007	2.476173	-.000153	.0006647	.0002289	-.006522
#3	.000066	-.000031	2.492367	-.000591	.0007616	.0005690	-.004176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474137	.3708458	.0002135	-.000236	83.40697	-.002104	.0450449
Stddev	.0007288	.0106314	.0001706	.000109	.42557	.000567	.0004622
%RSD	1.537070	2.866801	79.89243	46.05306	.5102382	26.93518	1.026104

#1	.0476580	.3592516	.0001560	-.000174	83.78348	-.001458	.0451422
#2	.0465941	.3801369	.0004054	-.000362	83.49219	-.002518	.0445418
#3	.0479889	.3731488	.0000791	-.000173	82.94523	-.002336	.0454507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481417	.0055422	-.001579	.0002937	.0004099	.1915693	.0042166
Stddev	.0230728	.0005347	.000413	.0007214	.0005082	.0037970	.0002672
%RSD	9.298223	9.648223	26.16712	245.6566	123.9840	1.982058	6.336498

#1	.2410434	.0059137	-.001102	.0002580	.0004198	.1947832	.0044576
#2	.2739296	.0057837	-.001824	-.000409	.0009130	.1873796	.0042629
#3	.2294521	.0049293	-.001810	.001032	-.000103	.1925449	.0039293

Sample Name: M2735-06 Acquired: 6/19/2021 18:04:48 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 124055 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1605595	.0026641	.0129496
Stddev	.0064497	.0004217	.0000794
%RSD	4.017030	15.83031	.6127830

#1	.1659688	.0022533	.0129079
#2	.1534216	.0026431	.0128997
#3	.1622882	.0030960	.0130411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.685	58934.71	12640.43	3105.593	3605.048
Stddev	9.312	257.65	10.96	17.450	4.936
%RSD	.3659544	.4371769	.0867087	.5618850	.1369229

#1	2546.312	58751.71	12646.79	3087.590	3600.493
#2	2534.666	58823.07	12627.77	3122.431	3604.359
#3	2553.076	59229.35	12646.72	3106.757	3610.293

Sample Name: CCV03 Acquired: 6/19/2021 18:08:47 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.013255	5.040093	4.994706	5.082083	4.980616	10.00040	9.973745
Stddev	.015183	.012112	.010400	.005847	.015187	.03033	.076926
%RSD	.3028556	.2403144	.2082289	.1150438	.3049213	.3032500	.7712825

#1	4.998033	5.036895	4.985223	5.075886	4.963544	10.00341	9.897283
#2	5.028398	5.053484	5.005829	5.087501	4.985679	9.96868	9.972825
#3	5.013333	5.029902	4.993065	5.082864	4.992624	10.02910	10.05113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538725	2.487198	24.75191	.9953106	2.494679	1.253207	4.922461
Stddev	.0004214	.001453	.07146	.0044968	.003435	.004382	.020641
%RSD	.1659794	.0584158	.2887233	.4517955	.1376963	.3496411	.4193276

#1	.2534902	2.486342	24.67114	.9963786	2.491642	1.248411	4.903827
#2	.2538029	2.488876	24.80693	.9903760	2.498407	1.254208	4.944648
#3	.2543243	2.486377	24.77767	.9991773	2.493988	1.257002	4.918909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505101	24.71944	2.476195	1.232980	24.20924	2.473813	2.498202
Stddev	.003951	.09933	.004601	.002400	.08066	.007318	.002753
%RSD	.1577248	.4018233	.1858053	.1946721	.3331975	.2958078	.1102103

#1	2.501082	24.64986	2.475897	1.230326	24.24704	2.465507	2.498234
#2	2.505242	24.67527	2.480938	1.233615	24.11661	2.479311	2.500939
#3	2.508981	24.83319	2.471751	1.234999	24.26406	2.476620	2.495433

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13380	5.032788	5.096293	4.930786	4.983470	4.883272	4.944948
Stddev	.06828	.004994	.014349	.014621	.025639	.034230	.008979
%RSD	.2829258	.0992350	.2815627	.2965202	.5144783	.7009639	.1815809

#1	24.18930	5.028329	5.080267	4.915100	4.988392	4.914275	4.934775
#2	24.05755	5.031852	5.100662	4.944036	4.955727	4.846538	4.951770
#3	24.15454	5.038185	5.107950	4.933221	5.006291	4.889001	4.948298

Sample Name: CCV03 Acquired: 6/19/2021 18:08:47 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17686 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.921965	4.963416	5.078863
Stddev	.011852	.020414	.009129
%RSD	.2408063	.4112812	.1797531

#1	4.908313	4.970458	5.084973
#2	4.929628	4.940414	5.083248
#3	4.927953	4.979377	5.068368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.326	58978.53	12633.61	2967.864	3517.441
Stddev	7.489	44.62	13.25	9.166	5.243
%RSD	.3020531	.0756560	.1049068	.3088302	.1490533

#1	2487.007	59014.15	12635.26	2978.227	3523.440
#2	2478.925	58992.97	12645.96	2964.542	3513.732
#3	2472.045	58928.48	12619.61	2960.822	3515.153

Sample Name: CCB03 Acquired: 6/19/2021 18:12:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17686 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005303	.0005163	-.001123	-.000522	.0009498	-.001525	.0005385
Stddev	.0009234	.0008011	.000663	.001801	.0005350	.001768	.0002445
%RSD	174.1376	155.1616	59.04336	344.6248	56.32402	115.9274	45.40812

#1	.0007506	.0007505	-.001289	-.002460	.0010011	.000225	.0002604
#2	-.000483	.0011742	-.000392	.001099	.0014573	-.001491	.0006358
#3	.001324	-.000376	-.001686	-.000207	.0003910	-.003310	.0007195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000536	-.000073	.0153094	.0005286	.0000277	-.000415	.0017022
Stddev	.0000173	.000077	.0018825	.0004859	.0001832	.000050	.0076825
%RSD	32.23499	105.0783	12.29657	91.92124	662.3079	12.02533	451.3226

#1	.0000400	-.000057	.0132697	.0010833	.0001655	-.000403	.0060437
#2	.0000730	-.000006	.0156783	.0003240	.0000977	-.000470	.0062310
#3	.0000478	-.000158	.0169801	.0001785	-.000180	-.000372	-.007168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003636	.0042498	.0001742	.0002959	.0261604	-.002353	.0000507
Stddev	.0004248	.0244560	.0000558	.0001387	.0032454	.001055	.0002880
%RSD	116.8511	575.4642	32.02232	46.86923	12.40589	44.80767	567.8095

#1	.0000093	.0271594	.0002327	.0001558	.0224219	-.001217	.0003480
#2	.0002468	-.021504	.0001685	.0004332	.0282552	-.003300	-.000227
#3	.0008346	.007094	.0001215	.0002989	.0278040	-.002543	.000031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531008	-.000153	.0004437	-.000265	.0006344	.0043850	-.002027
Stddev	.0043225	.001105	.0004427	.000389	.0004463	.0045957	.001524
%RSD	8.140269	723.7234	99.76483	146.6325	70.34350	104.8034	75.17146

#1	.0579545	.001121	.0008237	-.000215	.0006802	.0094350	-.000462
#2	.0496664	-.000731	.0005497	-.000677	.0001670	.0004480	-.002113
#3	.0516814	-.000848	-.000042	.000096	.0010560	.0032721	-.003507

Sample Name: CCB03 Acquired: 6/19/2021 18:12:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17686 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001299	.0019230	.0001627
Stddev	.0016917	.0000426	.0000954
%RSD	1302.348	2.217339	58.66706

#1	.0011293	.0019098	.0000790
#2	.0010837	.0018885	.0001423
#3	-.001823	.0019707	.0002666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.947	61465.55	12644.79	3233.993	3918.677
Stddev	234.951	201.14	33.18	22.369	9.845
%RSD	8.424354	.3272336	.2623619	.6916932	.2512447

#1	2657.734	61234.85	12607.25	3212.740	3908.073
#2	2648.911	61557.71	12657.00	3231.907	3920.428
#3	3060.197	61604.10	12670.14	3257.332	3927.529

Sample Name: M2748-01A Acquired: 6/19/2021 18:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7329022	1.961767	1.286722	1.752939	.6994394	93.59565
Stddev	.0042309	.009311	.005002	.003250	.0004647	.14292
%RSD	.5772866	.4746460	.3887348	.1854078	.0664420	.1526980

#1	.7376665	1.956978	1.284083	1.750474	.6992091	93.43204
#2	.7314562	1.955824	1.283592	1.756622	.6991348	93.69611
#3	.7295838	1.972498	1.292490	1.751722	.6999743	93.65882

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8309608	.1883865	.2141085	116.0579	.5444254	.3230224
Stddev	.0009160	.0001891	.0005752	.2330	.0009189	.0010588
%RSD	.1102345	.1003909	.2686508	.2007831	.1687756	.3277871

#1	.8300691	.1882032	.2135035	115.8143	.5440858	.3220224
#2	.8318994	.1883753	.2141736	116.0808	.5454657	.3229131
#3	.8309140	.1885809	.2146483	116.2787	.5437247	.3241316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6747304	244.1911	6.694603	56.46379	.7094879	.0680177
Stddev	.0012086	1.2217	.012212	.13967	.0022211	.0001177
%RSD	.1791278	.5002894	.1824120	.2473550	.3130534	.1730199

#1	.6733359	243.2187	6.680584	56.31421	.7072924	.0679547
#2	.6754752	243.7924	6.700295	56.48636	.7094378	.0679448
#3	.6753801	245.5624	6.702929	56.59080	.7117337	.0681535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.253817	.5008692	.5971335	20.92144	.4121325	.3659872
Stddev	.016894	.0022966	.0081770	.07645	.0026763	.0006144
%RSD	.3215512	.4585141	1.369380	.3654119	.6493725	.1678644

#1	5.234509	.4984613	.6064235	20.83647	.4127909	.3654436
#2	5.261066	.5011111	.5939501	20.94318	.4091885	.3658644
#3	5.265877	.5030352	.5910269	20.98467	.4144181	.3666537

Sample Name: M2748-01A Acquired: 6/19/2021 18:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7186082	2.442634	8.706683	F 13.04176	1.957923	.2748060
Stddev	.0008228	.002073	.026740	.04426	.009490	.0010220
%RSD	.1145023	.0848688	.3071251	.3394034	.4846997	.3718836

#1	.7182560	2.440763	8.691390	13.02884	1.948873	.2738148
#2	.7180202	2.444862	8.737559	13.00540	1.957095	.2758561
#3	.7195485	2.442275	8.691099	13.09105	1.967799	.2747470

Elem	Sr4077
Units	ppm
Avg	.4206624
Stddev	.0007028
%RSD	.1670790

#1	.4208886
#2	.4212242
#3	.4198743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.067	67398.27	14599.28	3440.961	3338.364
Stddev	1.189	14.79	34.46	46.816	5.704
%RSD	.0424004	.0219464	.2360281	1.360551	.1708762

#1	2805.270	67381.46	14577.40	3389.264	3338.631
#2	2806.142	67404.06	14581.43	3453.125	3343.930
#3	2803.790	67409.29	14639.00	3480.494	3332.531

Sample Name: M2746-02 Acquired: 6/19/2021 18:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1236788	.0045488	.9203269	-.029023	-.000677	142.9401	1.294167
Stddev	.0057710	.0010191	.0093725	.003587	.001720	.2557	.001531
%RSD	4.666150	22.40275	1.018388	12.35953	254.0356	.1788561	.1183032

#1	.1170765	.0042401	.9095045	-.030238	-.001526	142.6550	1.294090
#2	.1261978	.0056866	.9257542	-.031845	-.001808	143.1491	1.292675
#3	.1277622	.0037198	.9257220	-.024986	.001303	143.0161	1.295734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140391	.0155240	185.7896	1.019477	.3633463	.5894242	378.7748
Stddev	.0000527	.0012884	1.0868	.000572	.0081577	.0127406	1.6806
%RSD	.3755299	8.299225	.5849649	.0560908	2.245151	2.161531	.4436907

#1	.0139906	.0141688	184.9364	1.019807	.3541265	.5748772	377.1536
#2	.0140316	.0156703	187.0132	1.019807	.3662849	.5947975	378.6619
#3	.0140952	.0167331	185.4192	1.018817	.3696276	.5985979	380.5091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22295	198.7152	2.903657	.0036236	2.020969	.4379543	3.491755
Stddev	.03251	.8656	.056618	.0003648	.022467	.0043187	.033696
%RSD	.2896713	.4355852	1.949882	10.06590	1.111716	.9861199	.9650022

#1	11.19330	197.9998	2.838517	.0035663	2.016210	.4347415	3.529831
#2	11.25771	199.6773	2.931413	.0040136	2.001262	.4428637	3.479648
#3	11.21783	198.4684	2.941041	.0032908	2.045434	.4362577	3.465786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.70810	.1923919	.0026977	.0419215	4.642617	3.369626	7.175527
Stddev	.13367	.0106958	.0003658	.0005443	.009462	.022853	.166696
%RSD	.5886268	5.559361	13.55841	1.298343	.2038055	.6781964	2.323115

#1	22.77493	.2011337	.0031115	.0422656	4.632800	3.370655	6.991095
#2	22.55420	.1804655	.0025644	.0422048	4.651678	3.346276	7.220036
#3	22.79517	.1955764	.0024174	.0412940	4.643374	3.391946	7.315451

Sample Name: M2746-02 Acquired: 6/19/2021 18:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.367111	.2624919	-.173797
Stddev	.029940	.0012952	.001754
%RSD	2.190029	.4934404	1.009315

#1	1.335187	.2617540	-.172389
#2	1.371581	.2617343	-.173240
#3	1.394565	.2639875	-.175762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.274	66632.41	14922.82	3477.053	3162.882
Stddev	61.633	88.91	77.68	29.169	69.516
%RSD	2.217609	.1334280	.5205669	.8388873	2.197863

#1	2850.380	66724.91	14946.10	3444.111	3242.557
#2	2746.305	66624.71	14836.15	3487.448	3131.492
#3	2741.137	66547.60	14986.19	3499.601	3114.597

Sample Name: M2746-03 Acquired: 6/19/2021 18:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003544	-.001215	.0004495	-.022260	.0007832	.0253189	.2832820
Stddev	.002347	.002219	.0018765	.001077	.0012238	.0063663	.0003336
%RSD	66.21837	182.6162	417.4683	4.836770	156.2541	25.14443	.1177765

#1	-.002252	.001177	.0004080	-.023357	.0001605	.0180279	.2836382
#2	-.006253	-.001617	.0023464	-.022217	.0021931	.0297770	.2832309
#3	-.002127	-.003206	-.001406	-.021205	-.000004	.0281519	.2829768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0002575	37.63203	.0013395	.0008795	.0018848	-.002316
Stddev	.000046	.0000682	.16125	.0003619	.0001332	.0005544	.002789
%RSD	106.4794	26.48196	.4284881	27.01895	15.14529	29.41409	120.4304

#1	-.000001	.0002417	37.44822	.0009303	.0008243	.0016626	.000709
#2	-.000037	.0001986	37.74968	.0014707	.0007828	.0025158	-.002872
#3	-.000093	.0003322	37.69818	.0016175	.0010315	.0014759	-.004784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1313535	16.03075	.0235110	.0000749	284.3814	-.001888	.4712921
Stddev	.0005835	.11612	.0002740	.0000680	.6817	.003213	.0037958
%RSD	.4441859	.7243656	1.165523	90.77589	.2396978	170.1362	.8054022

#1	.1307533	15.93066	.0232661	.0001353	284.5303	-.003183	.4745690
#2	.1313883	16.00353	.0238070	.0000881	284.9763	.001770	.4721745
#3	.1319187	16.15807	.0234600	.0000013	283.6376	-.004252	.4671328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264728	.0266230	-.001273	-.000529	-.000333	.5821491	.0152804
Stddev	.029595	.0013912	.000101	.000452	.000506	.0088869	.0018773
%RSD	2.340010	5.225473	7.959067	85.54709	151.8189	1.526570	12.28551

#1	1.236090	.0260975	-.001389	-.000181	-.000763	.5780130	.0164580
#2	1.262901	.0255711	-.001226	-.001040	-.000460	.5760841	.0131155
#3	1.295195	.0282003	-.001203	-.000365	.000224	.5923502	.0162679

Sample Name: M2746-03 Acquired: 6/19/2021 18:24:13 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2933982	.0021860	.0583531
Stddev	.0013246	.0006113	.0004625
%RSD	.4514659	27.96569	.7925286

#1	.2924970	.0016220	.0578762
#2	.2927785	.0021004	.0583836
#3	.2949190	.0028357	.0587996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.206	57139.77	12674.64	3019.586	3374.526
Stddev	26.176	175.25	63.55	44.799	6.811
%RSD	1.061805	.3067001	.5014066	1.483616	.2018328

#1	2435.989	56965.64	12639.52	2978.015	3367.729
#2	2473.108	57137.55	12748.00	3013.711	3374.498
#3	2486.520	57316.11	12636.40	3067.033	3381.351

Sample Name: M2746-03DUP Acquired: 6/19/2021 18:28:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004012	-.002285	.0017512	-.020672	.0001152	.0140707	.2798597
Stddev	.001198	.001232	.0010178	.001277	.0003532	.0054170	.0003707
%RSD	29.85308	53.92904	58.12067	6.179484	306.4605	38.49879	.1324522

#1	-.002644	-.003308	.0017313	-.021884	.0002711	.0088171	.2800811
#2	-.004516	-.002629	.0007435	-.020795	-.000289	.0196376	.2800663
#3	-.004875	-.000917	.0027788	-.019338	.000364	.0137574	.2794318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0003045	37.49790	.0010696	.0007226	.0015778	-.024566
Stddev	.000041	.0000835	.23594	.0004640	.0003299	.0002931	.003225
%RSD	158.3602	27.41865	.6292090	43.38015	45.65934	18.57616	13.12752

#1	-.000035	.0002851	37.33538	.0007671	.0010459	.0013856	-.028252
#2	-.000061	.0002325	37.38980	.0016037	.0003864	.0014326	-.022265
#3	.000019	.0003961	37.76852	.0008379	.0007355	.0019151	-.023181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1307504	15.99747	.0238357	.0000428	281.2333	-.002355	.4643749
Stddev	.0009926	.03255	.0012630	.0001880	1.4571	.000941	.0014237
%RSD	.7591885	.2034853	5.298656	438.8257	.5180968	39.97441	.3065897

#1	.1301494	15.97016	.0250956	-.000109	282.3705	-.003268	.4660032
#2	.1318961	16.03349	.0225697	-.000015	281.7386	-.002410	.4637567
#3	.1302056	15.98875	.0238418	.000253	279.5909	-.001387	.4633647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287392	.0255972	-.001330	-.000774	-.001107	.5605208	.0132851
Stddev	.017502	.0009105	.000231	.000755	.000243	.0097389	.0023683
%RSD	1.359512	3.557119	17.33263	97.55188	21.94335	1.737472	17.82654

#1	1.271227	.0251665	-.001188	-.001546	-.000868	.5591971	.0155825
#2	1.284969	.0249819	-.001596	-.000036	-.001100	.5708538	.0134209
#3	1.305979	.0266431	-.001207	-.000741	-.001353	.5515115	.0108518

Sample Name: M2746-03DUP Acquired: 6/19/2021 18:28:18 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NEW-DORP-2DU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2950018	.0026724	.0582778
Stddev	.0180248	.0005444	.0001855
%RSD	6.110054	20.37124	.3183576

#1	.3129664	.0021137	.0583638
#2	.2769174	.0032012	.0584047
#3	.2951217	.0027022	.0580649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.632	58011.75	12783.45	3038.123	3520.220
Stddev	98.950	325.11	17.84	16.393	123.111
%RSD	3.696816	.5604279	.1395777	.5395893	3.497261

#1	2783.362	57716.79	12783.04	3019.440	3443.633
#2	2587.945	57958.10	12765.82	3050.100	3662.231
#3	2658.589	58360.35	12801.50	3044.830	3454.796

Sample Name: M2746-03LX5 Acquired: 6/19/2021 18:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001269	-.000165	-.001156	-.004716	-.000648	.0052783	.0574542
Stddev	.001233	.000985	.000677	.001937	.001291	.0029283	.0002003
%RSD	97.16454	597.8795	58.57874	41.06913	199.2133	55.47882	.3486050

#1	.000153	-.001132	-.000395	-.006499	-.002129	.0024602	.0576555
#2	-.001915	.000837	-.001692	-.004993	.000235	.0083056	.0572550
#3	-.002046	-.000199	-.001382	-.002655	-.000049	.0050691	.0574522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000576	-.000084	7.788497	-.000314	.0002562	.0003363	.0040495
Stddev	.0000347	.000114	.003833	.000211	.0001011	.0003385	.0052668
%RSD	60.32528	136.1681	.0492126	67.28583	39.46386	100.6603	130.0591

#1	.0000675	-.000011	7.784925	-.000078	.0003539	.0006128	.0057814
#2	.0000190	-.000216	7.792546	-.000486	.0001520	-.000041	.0082323
#3	.0000862	-.000025	7.788020	-.000378	.0002627	.000437	-.001865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267146	3.209772	.0047725	.0001534	54.17577	-.003162	.0942621
Stddev	.0004529	.058376	.0000667	.0001245	.19448	.000538	.0010032
%RSD	1.695344	1.818703	1.397519	81.19504	.3589830	17.01409	1.064277

#1	.0262780	3.142788	.0048446	.0002935	54.28372	-.002768	.0950946
#2	.0266836	3.249794	.0047131	.0001115	53.95126	-.002944	.0945435
#3	.0271822	3.236733	.0047596	.0000552	54.29234	-.003775	.0931482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3360852	-.000048	-.001435	-.000395	-.000803	.1116633	.0011677
Stddev	.0128530	.000607	.000305	.000246	.001215	.0031196	.0008867
%RSD	3.824320	1277.958	21.21864	62.40024	151.4296	2.793751	75.93569

#1	.3217351	-.000351	-.001425	-.000330	.000599	.1098741	.0021812
#2	.3465399	-.000443	-.001136	-.000667	-.001559	.1152654	.0005349
#3	.3399804	.000652	-.001745	-.000188	-.001447	.1098503	.0007870

Sample Name: M2746-03LX5 Acquired: 6/19/2021 18:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0551417	.0042891	.0115067
Stddev	.0014180	.0011982	.0001040
%RSD	2.571554	27.93655	.9040415

#1	.0536758	.0030087	.0114142
#2	.0565064	.0044753	.0114866
#3	.0552429	.0053834	.0116193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.706	60172.60	12785.83	3218.235	3704.447
Stddev	48.579	66.86	42.90	96.678	3.885
%RSD	1.848725	.1111105	.3355375	3.004059	.1048683

#1	2574.191	60101.77	12781.91	3125.673	3701.363
#2	2639.899	60234.61	12745.02	3210.470	3708.810
#3	2669.026	60181.43	12830.55	3318.561	3703.168

Sample Name: M2746-03MS Acquired: 6/19/2021 18:36:22 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8113035	1.946725	1.013003	1.992377	.7930753	2.102715	.4922941
Stddev	.0097166	.001780	.001565	.021846	.0024874	.018713	.0007474
%RSD	1.197649	.0914395	.1545117	1.096476	.3136395	.8899410	.1518238

#1	.8219233	1.944708	1.011806	2.013784	.7958532	2.081417	.4917098
#2	.8091285	1.948077	1.012428	1.993230	.7910542	2.110207	.4931363
#3	.8028588	1.947391	1.014774	1.970117	.7923185	2.116521	.4920361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082788	.2114777	38.80449	.4129938	.2144582	.3025192	3.145520
Stddev	.0014370	.0025413	.26727	.0003374	.0019764	.0009224	.006807
%RSD	.6899453	1.201698	.6887646	.0816879	.9215746	.3049082	.2164055

#1	.2067293	.2088688	38.49589	.4133718	.2124168	.3029336	3.153237
#2	.2095676	.2116189	38.95653	.4127232	.2145955	.3014623	3.142954
#3	.2085395	.2139456	38.96106	.4128864	.2163624	.3031618	3.140369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3405464	17.78059	.5472022	.0767079	280.8816	.3272307	.6548462
Stddev	.0015511	.12379	.0063015	.0002258	.9114	.0062621	.0018446
%RSD	.4554736	.6961946	1.151580	.2943543	.3244907	1.913669	.2816849

#1	.3389902	17.66685	.5409590	.0766714	281.4146	.3214749	.6527589
#2	.3405566	17.91243	.5470874	.0769497	281.4011	.3263182	.6555222
#3	.3420923	17.76250	.5535603	.0765026	279.8292	.3338990	.6562574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.31774	.3233300	.4257956	.7128229	.2111325	1.499516	6.281306
Stddev	.06147	.0029799	.0011867	.0090071	.0031795	.002209	.079828
%RSD	.4990163	.9216378	.2786943	1.263578	1.505924	.1472981	1.270886

#1	12.26411	.3209164	.4268388	.7069698	.2075702	1.496996	6.210758
#2	12.30429	.3266607	.4245046	.7083042	.2136829	1.500430	6.265201
#3	12.38482	.3224130	.4260434	.7231948	.2121444	1.501120	6.367959

Sample Name: M2746-03MS Acquired: 6/19/2021 18:36:22 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NEW-DORP-2MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2837051	.2212545	.2622420
Stddev	.0040802	.0034370	.0004010
%RSD	1.438200	1.553421	.1529006

#1	.2820524	.2173101	.2619897
#2	.2807104	.2228465	.2620320
#3	.2883524	.2236069	.2627044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.864	58349.81	12709.79	2984.523	3413.920
Stddev	26.382	105.88	80.54	6.743	3.359
%RSD	1.051148	.1814521	.6337123	.2259265	.0983773

#1	2482.873	58262.10	12795.78	2992.250	3415.558
#2	2511.126	58467.42	12636.11	2981.491	3416.145
#3	2535.593	58319.91	12697.48	2979.829	3410.057

Sample Name: M2746-03MSD Acquired: 6/19/2021 18:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8172722	1.931398	1.003467	1.992279	.7939364	2.092791	.4940731
Stddev	.0259249	.039174	.021651	.070246	.0193352	.014978	.0007175
%RSD	3.172132	2.028273	2.157653	3.525892	2.435362	.7156971	.1452277

#1	.8180679	1.886929	.979069	2.001891	.7948362	2.076236	.4932659
#2	.7909585	1.946459	1.010937	1.917722	.7741669	2.105405	.4946386
#3	.8427901	1.960807	1.020394	2.057223	.8128060	2.096730	.4943147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069807	.2090500	38.40638	.4110482	.2121994	.3027538	3.145509
Stddev	.0011016	.0044247	.11290	.0010584	.0045990	.0069521	.018253
%RSD	.5322132	2.116597	.2939692	.2574967	2.167313	2.296297	.5802831

#1	.2060736	.2044033	38.28259	.4121414	.2072359	.3031478	3.136213
#2	.2082065	.2132131	38.50368	.4109749	.2163163	.2956130	3.133775
#3	.2066621	.2095335	38.43287	.4100283	.2130459	.3095005	3.166538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3398996	17.69234	.5429038	.0761808	285.4190	.3235426	.6590085
Stddev	.0008728	.12052	.0109686	.0004083	1.1707	.0013480	.0003245
%RSD	.2567801	.6811961	2.020358	.5359984	.4101549	.4166524	.0492451

#1	.3390477	17.55914	.5312009	.0765564	286.7414	.3222964	.6591925
#2	.3398593	17.79384	.5529495	.0757462	284.5152	.3233580	.6591992
#3	.3407919	17.72405	.5445611	.0762399	285.0003	.3249735	.6586338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43829	.3202340	.4255642	.7070065	.2109212	1.521270	6.251964
Stddev	.01966	.0009346	.0100174	.0179769	.0011183	.014832	.191435
%RSD	.1580987	.2918641	2.353909	2.542681	.5301726	.9749560	3.061993

#1	12.41678	.3205904	.4259910	.6888465	.2096306	1.505235	6.068665
#2	12.44271	.3209380	.4153402	.7247946	.2116006	1.524077	6.450611
#3	12.45536	.3191735	.4353613	.7073784	.2115325	1.534497	6.236616

Sample Name: M2746-03MSD Acquired: 6/19/2021 18:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2848702	.2228526	.2611952
Stddev	.0116783	.0012655	.0002096
%RSD	4.099530	.5678750	.0802548

#1	.2725319	.2214901	.2613001
#2	.2957519	.2239913	.2613317
#3	.2863268	.2230764	.2609538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.076	58187.04	12771.04	2965.842	3427.626
Stddev	89.297	50.93	62.20	3.628	69.294
%RSD	3.583235	.0875215	.4870450	.1223425	2.021643

#1	2486.318	58156.30	12818.13	2965.311	3506.781
#2	2584.113	58158.99	12700.53	2969.706	3398.174
#3	2405.797	58245.82	12794.45	2962.508	3377.923

Sample Name: M2746-03A Acquired: 6/19/2021 18:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8016076	1.908645	.9926751	1.971722	.7950092	2.071796	.4900603
Stddev	.0191908	.003080	.0039584	.052067	.0159709	.002910	.0007445
%RSD	2.394044	.1613636	.3987602	2.640697	2.008890	.1404677	.1519115

#1	.8231576	1.906663	.9908333	2.028123	.8119627	2.070327	.4896660
#2	.7953029	1.907078	.9899731	1.961556	.7928173	2.075148	.4909190
#3	.7863621	1.912193	.9972188	1.925488	.7802474	2.069913	.4895960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030234	.2076125	38.23979	.4036562	.2107776	.3000731	3.075265
Stddev	.0009997	.0017450	.19390	.0026490	.0019209	.0069009	.026541
%RSD	.4924141	.8405099	.5070680	.6562531	.9113523	2.299748	.8630423

#1	.2019854	.2066339	38.06963	.4018594	.2090509	.3079150	3.044989
#2	.2031049	.2065764	38.19885	.4024108	.2104352	.2973772	3.086287
#3	.2039798	.2096272	38.45089	.4066984	.2128467	.2949270	3.094519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3379759	17.61669	.5405475	.0748706	281.1579	.3180133	.6553764
Stddev	.0023601	.07811	.0051016	.0006920	1.5281	.0031721	.0017863
%RSD	.6982996	.4433587	.9437856	.9242354	.5434910	.9974804	.2725568

#1	.3353247	17.52671	.5371931	.0741037	279.4943	.3143874	.6574314
#2	.3398479	17.66695	.5380310	.0750601	281.4805	.3202755	.6541961
#3	.3387551	17.65642	.5464185	.0754482	282.4989	.3193771	.6545016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15180	.3210451	.4276926	.7127059	.2123640	1.541636	6.214377
Stddev	.07500	.0010665	.0082276	.0107825	.0034318	.050105	.079397
%RSD	.6171951	.3322087	1.923714	1.512901	1.616015	3.250126	1.277639

#1	12.07207	.3200759	.4370310	.7086925	.2084146	1.484532	6.183587
#2	12.22095	.3208717	.4245360	.7045056	.2140567	1.562130	6.154987
#3	12.16238	.3221877	.4215106	.7249195	.2146206	1.578245	6.304558

Sample Name: M2746-03A Acquired: 6/19/2021 18:44:09 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NEW-DORP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2824009	.2223236	.2578925
Stddev	.0070172	.0041206	.0001929
%RSD	2.484823	1.853429	.0748069

#1	.2785243	.2183290	.2581098
#2	.2781773	.2220821	.2577415
#3	.2905012	.2265596	.2578260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.906	57813.86	12619.06	2934.089	3372.997
Stddev	65.881	104.42	32.70	10.062	6.414
%RSD	2.671684	.1806107	.2591711	.3429465	.1901426

#1	2396.823	57909.76	12651.36	2923.092	3366.373
#2	2472.860	57702.62	12619.85	2936.338	3379.177
#3	2528.034	57829.19	12585.96	2942.836	3373.440

Sample Name: M2709-13 Acquired: 6/19/2021 18:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0363651	-.005270	.0058458	-.002248	.0148408	.4707882
Stddev	.0036556	.001904	.0035006	.001149	.0008634	.0067528
%RSD	10.05256	36.13165	59.88254	51.13024	5.817731	1.434365

#1	.0369512	-.007459	.0075903	-.003553	.0157070	.4784165
#2	.0324518	-.004364	.0018157	-.001386	.0139802	.4683735
#3	.0396922	-.003988	.0081314	-.001804	.0148353	.4655748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2297876	-.000190	-.000122	781.8679	.0021220	.0022989
Stddev	.0002531	.000065	.000160	15.8045	.0004777	.0003127
%RSD	.1101226	34.25515	131.6111	2.021375	22.51049	13.60412

#1	.2297593	-.000234	-.000225	763.7237	.0020225	.0025143
#2	.2300537	-.000221	.000063	792.6350	.0026416	.0019402
#3	.2295499	-.000115	-.000203	789.2450	.0017020	.0024421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001298	.3098500	.0127644	2.077620	.0074016	-.000520
Stddev	.0000372	.0040755	.0001273	.048957	.0003443	.000126
%RSD	28.68159	1.315302	.9969070	2.356415	4.652010	24.12953

#1	.0001709	.3098691	.0127473	2.021160	.0070808	-.000652
#2	.0000982	.3057651	.0128993	2.103383	.0073586	-.000402
#3	.0001204	.3139159	.0126466	2.108315	.0077654	-.000507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.44496	.1025376	.0921275	38.46919	.1588593	.0083128
Stddev	.06973	.0026262	.0004503	.10683	.0003141	.0002350
%RSD	.4239915	2.561190	.4887592	.2777004	.1977120	2.826958

#1	16.50105	.0999969	.0916103	38.58950	.1590609	.0085529
#2	16.46694	.1023745	.0923400	38.43260	.1584974	.0083021
#3	16.36689	.1052416	.0924322	38.38546	.1590197	.0080833

Sample Name: M2709-13 Acquired: 6/19/2021 18:48:03 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	-.001199	-.009037	F 31.45289	.2567587	F 418.6646	.0166915
Stddev	.000197	.000676	.31570	.0051544	25.6778	.0003129
%RSD	16.43042	7.477874	1.003708	2.007496	6.133257	1.874519

#1	-.001291	-.008587	31.09232	.2544073	429.5799	.0164883
#2	-.001333	-.008709	31.67960	.2531992	389.3324	.0165343
#3	-.000973	-.009814	31.58676	.2626695	437.0813	.0170518

Elem	Sr4077
Units	ppm
Avg	4.881703
Stddev	.064607
%RSD	1.323446

#1	4.808761
#2	4.931723
#3	4.904626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.324	54400.11	12349.78	2720.889	3342.599
Stddev	143.340	279.19	47.98	19.167	208.136
%RSD	6.122193	.5132208	.3885342	.7044213	6.226771

#1	2266.639	54175.39	12339.30	2706.529	3240.667
#2	2506.585	54312.29	12307.90	2713.483	3582.054
#3	2250.749	54712.66	12402.14	2742.653	3205.076

Sample Name: M2709-14 Acquired: 6/19/2021 18:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.1177584	-.007718	.0063248	-.003561	.0219488	.0769186
Stddev	.0012973	.000364	.0020722	.003543	.0005429	.0154350
%RSD	1.101634	4.721362	32.76377	99.48903	2.473627	20.06667

#1	.1191538	-.008120	.0044793	-.007533	.0223942	.0940084
#2	.1165889	-.007410	.0059285	-.000725	.0213440	.0639926
#3	.1175326	-.007623	.0085665	-.002426	.0221083	.0727548

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180116	-.000173	-.000216	1089.857	.0013937	.0008873
Stddev	.0008961	.000049	.000028	23.144	.0003269	.0001964
%RSD	.4110506	28.52033	12.83584	2.123553	23.45343	22.12895

#1	.2188418	-.000142	-.000215	1063.425	.0013101	.0010611
#2	.2181316	-.000147	-.000189	1099.657	.0011168	.0009265
#3	.2170616	-.000230	-.000245	1106.488	.0017543	.0006743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000743	.0445402	.0232281	22.51621	.0008753	-.000656
Stddev	.000089	.0052061	.0001392	.24345	.0004614	.000330
%RSD	12.03496	11.68845	.5993468	1.081228	52.70965	50.29694

#1	-.000664	.0445311	.0232832	22.28572	.0011665	-.000995
#2	-.000840	.0497509	.0233314	22.49207	.0011160	-.000336
#3	-.000724	.0393388	.0230698	22.77083	.0003434	-.000636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.21571	.1231222	.0297235	41.86399	.2051728	.0100421
Stddev	.03381	.0012428	.0002833	.06716	.0019110	.0003938
%RSD	.1963647	1.009402	.9529721	.1604135	.9314226	3.920950

#1	17.25359	.1217822	.0297208	41.85315	.2068818	.0099132
#2	17.20494	.1242370	.0300081	41.93591	.2055272	.0097289
#3	17.18860	.1233473	.0294416	41.80292	.2031093	.0104841

Sample Name: M2709-14 Acquired: 6/19/2021 18:52:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.001692	-.021417	F 30.01468	.1557058	F 632.3307	.0224076
Stddev	.000383	.001015	.80990	.0064225	10.4881	.0007277
%RSD	22.64112	4.738994	2.698354	4.124792	1.658635	3.247587

#1	-.001283	-.021383	29.27555	.1630897	644.4335	.0215768
#2	-.002042	-.022448	29.88806	.1526110	626.6561	.0229318
#3	-.001751	-.020419	30.88043	.1514166	625.9026	.0227143

Elem	Sr4077
Units	ppm
Avg	6.230156
Stddev	.132662
%RSD	2.129345

#1	6.088185
#2	6.350964
#3	6.251318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.433	53481.43	12415.24	2688.731	3079.525
Stddev	27.228	54.09	13.71	14.391	50.466
%RSD	1.226791	.1011376	.1104148	.5352371	1.638773

#1	2247.746	53541.20	12430.67	2695.681	3021.807
#2	2217.112	53435.83	12410.56	2698.327	3115.335
#3	2193.440	53467.27	12404.48	2672.183	3101.432

Sample Name: CCV04 Acquired: 6/19/2021 18:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.991578	5.030995	4.974989	5.086589	4.955231	9.950512	9.945105
Stddev	.031576	.012447	.009465	.023247	.023750	.018877	.045068
%RSD	.6325930	.2474059	.1902483	.4570156	.4792957	.1897056	.4531702

#1	4.955378	5.016638	4.967321	5.059764	4.927912	9.940505	9.981670
#2	5.005907	5.037605	4.972079	5.099160	4.966800	9.938746	9.958892
#3	5.013450	5.038743	4.985567	5.100843	4.970979	9.972285	9.894754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514315	2.478285	24.64748	.9858980	2.492661	1.244798	4.862407
Stddev	.0005757	.003029	.11897	.0017120	.004402	.003903	.014189
%RSD	.2289782	.1222401	.4826728	.1736461	.1765792	.3135639	.2918111

#1	.2507761	2.476929	24.51970	.9870316	2.490372	1.240335	4.871409
#2	.2518558	2.476170	24.75505	.9867337	2.489876	1.246484	4.869762
#3	.2516626	2.481755	24.66767	.9839287	2.497736	1.247574	4.846051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487817	24.54602	2.464635	1.219904	23.97177	2.468581	2.491857
Stddev	.007351	.06342	.001107	.003280	.13400	.013872	.004560
%RSD	.2954966	.2583557	.0449046	.2689122	.5589927	.5619556	.1830073

#1	2.480717	24.50126	2.463527	1.220884	24.10626	2.455922	2.487360
#2	2.495397	24.61859	2.464637	1.222582	23.83827	2.483411	2.491732
#3	2.487336	24.51822	2.465740	1.216245	23.97078	2.466410	2.496478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93005	4.976910	5.104684	4.877721	4.936755	4.907209	4.892570
Stddev	.11359	.019151	.015402	.014849	.002784	.049488	.011466
%RSD	.4746607	.3848050	.3017269	.3044205	.0563963	1.008484	.2343546

#1	24.03620	4.954837	5.089442	4.866233	4.937695	4.891810	4.879353
#2	23.81026	4.986782	5.104369	4.872442	4.933623	4.867251	4.899857
#3	23.94371	4.989112	5.120242	4.894488	4.938948	4.962567	4.898499

Sample Name: CCV04 Acquired: 6/19/2021 18:56:34 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.923102	4.923478	5.111500
Stddev	.010217	.017409	.043810
%RSD	.2075287	.3535988	.8570825

#1	4.911306	4.930115	5.092046
#2	4.928859	4.903726	5.161668
#3	4.929142	4.936592	5.080787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.770	60655.08	12984.60	3044.193	3601.020
Stddev	12.615	55.02	41.09	5.233	9.502
%RSD	.4984580	.0907096	.3164590	.1719098	.2638691

#1	2545.214	60592.36	13032.02	3049.656	3611.706
#2	2525.183	60695.20	12959.50	3043.698	3597.835
#3	2521.914	60677.68	12962.28	3039.225	3593.520

Sample Name: CCB04 Acquired: 6/19/2021 19:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0006560	-.000083	-.003402	.0001757	.0000227	-.000623
Stddev	.0014783	.000164	.001916	.0017296	.0002402	.000631
%RSD	225.3585	196.5807	56.31723	984.2935	1057.630	101.2332

#1	-.001033	-.000035	-.004175	-.001001	-.000163	-.000288
#2	.001714	.000051	-.001220	-.000634	-.000063	-.000231
#3	.001286	-.000266	-.004810	.002162	.000294	-.001351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003348	.0000421	-.000076	-.000887	-.000071	.0000806
Stddev	.0000739	.0000754	.000042	.006889	.000332	.0001870
%RSD	22.08076	179.0384	55.19092	776.4720	465.1824	231.9984

#1	.0003153	.0001244	-.000123	.005646	-.000213	.0002069
#2	.0002726	-.000024	-.000065	-.008084	-.000310	-.000134
#3	.0004165	.000026	-.000041	-.000223	.000308	.000169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001853	.0004190	.0000776	-.002725	.0001975	.0004205
Stddev	.0002094	.0051378	.0000344	.009918	.0000965	.0003620
%RSD	113.0121	1226.119	44.27107	363.8866	48.88174	86.08481

#1	.0000757	.0014572	.0000777	-.007751	.0002999	.0006112
#2	.0000534	-.005159	.0000432	.008699	.0001083	.0000030
#3	.0004267	.004958	.0001120	-.009124	.0001842	.0006474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342535	-.001812	-.000090	.0733666	-.001304	.0006416
Stddev	.0036875	.001376	.000132	.0074345	.000733	.0007002
%RSD	10.76538	75.95166	145.6476	10.13330	56.21208	109.1273

#1	.0384691	-.002567	-.000071	.0812442	-.001161	.0014407
#2	.0316266	-.000224	.000031	.0664733	-.002097	.0003487
#3	.0326649	-.002647	-.000230	.0723823	-.000653	.0001355

Sample Name: CCB04 Acquired: 6/19/2021 19:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000181	-.000815	.0024986	-.001944	F .0104965	.0015542
Stddev	.000539	.000422	.0093067	.000738	.0042080	.0006963
%RSD	297.9264	51.81536	372.4772	37.95898	40.08950	44.79923

#1	-.000793	-.000957	.0131631	-.002363	.0066690	.0021432
#2	.000030	-.001147	-.001686	-.002377	.0098180	.0007858
#3	.000221	-.000340	-.003981	-.001092	.0150025	.0017335

Elem	Sr4077
Units	ppm
Avg	-.000035
Stddev	.000039
%RSD	109.2551

#1	-.000027
#2	-.000002
#3	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.983	61724.38	12532.13	3222.047	3910.796
Stddev	95.608	47.08	30.68	28.042	6.216
%RSD	3.525386	.0762715	.2448158	.8703104	.1589423

#1	2659.133	61680.22	12553.01	3195.231	3904.060
#2	2822.348	61719.01	12496.90	3219.737	3912.018
#3	2654.467	61773.92	12546.47	3251.172	3916.310

Sample Name: M2709-15 Acquired: 6/19/2021 19:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0001051	-.006218	.0042316	-.006068	.0110052	1.373766
Stddev	.0034745	.001242	.0011408	.004503	.0022211	.014697
%RSD	3307.268	19.96945	26.95976	74.21692	20.18256	1.069857

#1	-.003810	-.007250	.0029170	-.009508	.0104951	1.358090
#2	.001304	-.006563	.0049622	-.000971	.0090834	1.387235
#3	.002821	-.004840	.0048156	-.007724	.0134370	1.375972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2152772	-.000172	-.000188	669.1488	.0143386	.0000535
Stddev	.0009056	.000026	.000063	3.3493	.0002312	.0003397
%RSD	.4206658	15.23945	33.30076	.5005382	1.612418	634.8559

#1	.2144782	-.000198	-.000191	666.5022	.0145966	.0002919
#2	.2162609	-.000145	-.000249	672.9144	.0142691	.0002041
#3	.2150925	-.000173	-.000124	668.0298	.0141502	-.000335

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062039	.0415494	.0014469	.2160704	-.001107	-.000436
Stddev	.0004268	.0062090	.0001794	.0056941	.000269	.000080
%RSD	6.879017	14.94363	12.39624	2.635277	24.28898	18.33451

#1	.0059414	.0431042	.0013735	.2128344	-.001415	-.000389
#2	.0059739	.0468333	.0013158	.2226451	-.000985	-.000529
#3	.0066963	.0347108	.0016513	.2127317	-.000921	-.000391

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.96366	.0464242	.1153551	38.56221	.1332769	.0037663
Stddev	.11592	.0020605	.0005522	.37381	.0024897	.0001821
%RSD	.7261468	4.438358	.4786811	.9693742	1.868061	4.835137

#1	15.85843	.0444184	.1148860	38.23518	.1343573	.0039755
#2	15.94463	.0463188	.1159636	38.48175	.1350439	.0036799
#3	16.08792	.0485353	.1152158	38.96970	.1304295	.0036434

Sample Name: M2709-15 Acquired: 6/19/2021 19:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-0.001390	-0.013616	F 30.62260	.0167889	F 314.4198	.0132110
Stddev	.000734	.000576	1.09151	.0022665	5.3043	.0012629
%RSD	52.83764	4.228266	3.564395	13.49969	1.687027	9.559388

#1	-0.002233	-0.012976	29.68247	.0169544	317.8105	.0119061
#2	-0.000886	-0.013782	30.36568	.0144442	317.1418	.0132998
#3	-0.001051	-0.014091	31.81966	.0189680	308.3070	.0144271

Elem	Sr4077
Units	ppm
Avg	4.468874
Stddev	.052445
%RSD	1.173554

#1	4.515103
#2	4.479635
#3	4.411883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.335	56495.58	12593.97	2883.263	3343.994
Stddev	18.353	219.76	164.29	9.927	66.216
%RSD	.7710193	.3889848	1.304506	.3442894	1.980159

#1	2392.692	56290.15	12489.76	2893.456	3297.154
#2	2359.247	56469.29	12508.79	2882.707	3315.078
#3	2389.067	56727.30	12783.35	2873.626	3419.751

Sample Name: M2709-16 Acquired: 6/19/2021 19:08:45 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0135018	-.004432	.0070059	-.003034	.0158056	1.227643
Stddev	.0033601	.002217	.0011175	.002928	.0015500	.015686
%RSD	24.88613	50.02433	15.95074	96.51897	9.806684	1.277713

#1	.0112589	-.001872	.0064699	-.003484	.0172961	1.215618
#2	.0118814	-.005750	.0062573	-.005710	.0159185	1.245385
#3	.0173650	-.005672	.0082904	.000094	.0142023	1.221925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155771	-.000123	-.000121	841.3662	.0136413	.0015820
Stddev	.0004598	.000040	.000063	21.0074	.0003177	.0003224
%RSD	.2132805	32.85002	51.64533	2.496826	2.328728	20.37649

#1	.2151063	-.000077	-.000191	819.8768	.0140020	.0014145
#2	.2156001	-.000140	-.000071	842.3658	.0135189	.0013780
#3	.2160250	-.000152	-.000101	861.8560	.0134032	.0019537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038640	.1207318	.0027543	.6233603	.0040456	-.000364
Stddev	.0007087	.0033929	.0001318	.0147238	.0003224	.000092
%RSD	18.34207	2.810286	4.784108	2.362004	7.968342	25.32204

#1	.0039836	.1170264	.0028719	.6086284	.0037007	-.000445
#2	.0031031	.1214827	.0027791	.6233765	.0040969	-.000264
#3	.0045054	.1236864	.0026119	.6380760	.0043393	-.000384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70808	.0769235	.0979139	47.10572	.1542658	.0180051
Stddev	.03192	.0017608	.0004851	.11151	.0032746	.0005184
%RSD	.2032276	2.288972	.4954206	.2367129	2.122672	2.879014

#1	15.72023	.0750162	.0980624	47.05834	.1506241	.0174763
#2	15.73215	.0772672	.0983074	47.23310	.1552055	.0180267
#3	15.67187	.0784871	.0973719	47.02574	.1569677	.0185123

Sample Name: M2709-16 Acquired: 6/19/2021 19:08:45 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0047623	-.015142	F 26.42013	.0240211	F 416.7535	.0080789
Stddev	.0001718	.001629	.39719	.0002948	21.5120	.0010682
%RSD	3.608209	10.75948	1.503355	1.227110	5.161815	13.22259

#1	.0045647	-.013957	25.97568	.0243326	425.4189	.0073017
#2	.0048768	-.016999	26.74038	.0239844	392.2601	.0092970
#3	.0048453	-.014469	26.54431	.0237465	432.5814	.0076380

Elem	Sr4077
Units	ppm
Avg	5.507610
Stddev	.104720
%RSD	1.901366

#1	5.395744
#2	5.523783
#3	5.603302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.538	55761.52	12389.61	2842.965	3380.600
Stddev	121.098	78.30	51.76	30.899	173.318
%RSD	5.057259	.1404108	.4177908	1.086867	5.126852

#1	2338.661	55680.49	12442.75	2816.830	3302.070
#2	2533.486	55767.30	12386.74	2834.997	3579.283
#3	2311.467	55836.76	12339.35	2877.068	3260.447

Sample Name: M2709-17 Acquired: 6/19/2021 19:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.1210787	-.007124	.0114039	-.009483	.0213346	.0360870
Stddev	.0082124	.001767	.0011163	.003484	.0018831	.0151974
%RSD	6.782690	24.80897	9.788796	36.73933	8.826594	42.11326

#1	.1118925	-.005479	.0106162	-.012055	.0203709	.0373696
#2	.1277098	-.008992	.0109142	-.010877	.0201285	.0506024
#3	.1236340	-.006900	.0126814	-.005518	.0235046	.0202889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2636699	-.000086	-.000182	1558.393	.0010276	.0006019
Stddev	.0017073	.000064	.000060	29.447	.0006718	.0003865
%RSD	.6475250	73.72308	33.00639	1.889601	65.37382	64.21957

#1	.2644633	-.000140	-.000174	1568.943	.0003906	.0010122
#2	.2648363	-.000102	-.000245	1525.124	.0017295	.0005490
#3	.2617103	-.000016	-.000126	1581.112	.0009628	.0002445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001902	.0396625	.0171946	33.72903	-.000500	-.001571
Stddev	.000354	.0089512	.0004645	.25888	.000338	.000099
%RSD	18.61972	22.56831	2.701426	.7675205	67.70648	6.318047

#1	-.002294	.0300004	.0177283	33.90474	-.000378	-.001685
#2	-.001606	.0413147	.0169745	33.43174	-.000239	-.001520
#3	-.001806	.0476726	.0168811	33.85059	-.000882	-.001507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.99792	.0497524	.0737538	56.24478	.2633334	.0081548
Stddev	.20540	.0003692	.0003748	.63211	.0040552	.0001919
%RSD	.9337391	.7419651	.5081429	1.123853	1.539940	2.352779

#1	22.19592	.0501296	.0741327	56.66742	.2603825	.0080331
#2	21.78584	.0493919	.0733833	55.51810	.2679574	.0080554
#3	22.01200	.0497356	.0737454	56.54882	.2616602	.0083760

Sample Name: M2709-17 Acquired: 6/19/2021 19:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0002756	-.032091	F 30.46061	.0778112	F 883.9910	.0680044
Stddev	.0012503	.000520	.26643	.0014564	8.7341	.0009204
%RSD	453.6935	1.619359	.8746845	1.871710	.9880348	1.353377

#1	.0007725	-.031798	30.76661	.0793043	892.4369	.0685847
#2	-.001147	-.032691	30.28009	.0777346	884.5414	.0684852
#3	.001201	-.031785	30.33511	.0763946	874.9946	.0669432

Elem	Sr4077
Units	ppm
Avg	8.838095
Stddev	.118048
%RSD	1.335670

#1	8.967932
#2	8.809121
#3	8.737231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.644	52827.75	12034.80	2721.571	3027.325
Stddev	11.158	711.79	72.06	98.342	21.784
%RSD	.5026836	1.347378	.5987995	3.613437	.7195676

#1	2208.961	52154.68	11951.62	2617.777	3002.381
#2	2231.223	53572.79	12074.38	2813.360	3036.989
#3	2218.749	52755.78	12078.40	2733.574	3042.604

Sample Name: M2709-18 Acquired: 6/19/2021 19:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0104256	-.007123	.0075204	-.004705	.0192305	.0159715
Stddev	.0007841	.003183	.0028427	.002066	.0008524	.0159369
%RSD	7.521388	44.68047	37.79900	43.90975	4.432481	99.78330

#1	.0095401	-.003584	.0047293	-.004058	.0183819	.0342110
#2	.0107047	-.009751	.0074201	-.003040	.0200866	.0047364
#3	.0110320	-.008035	.0104120	-.007018	.0192231	.0089671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925845	-.000117	-.000168	1502.704	.0139481	-.000016
Stddev	.0015770	.000048	.000133	7.944	.0004340	.000166
%RSD	.8188613	40.62710	79.19593	.5286403	3.111371	1046.179

#1	.1914117	-.000117	-.000251	1494.610	.0142750	.000054
#2	.1943773	-.000070	-.000015	1510.489	.0134557	-.000205
#3	.1919645	-.000165	-.000238	1503.014	.0141135	.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017865	.0194669	.0030188	37.22332	-.001794	-.001125
Stddev	.0008257	.0103566	.0001686	.07559	.000301	.000248
%RSD	46.21594	53.20097	5.585173	.2030618	16.77419	22.04352

#1	.0019329	.0163579	.0030460	37.25040	-.001559	-.001390
#2	.0008975	.0310219	.0031722	37.13792	-.001691	-.001084
#3	.0025292	.0110209	.0028383	37.28163	-.002134	-.000899

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.53298	.0819832	.0829643	47.91240	.2781644	.0045690
Stddev	.17523	.0010352	.0002563	.39253	.0045025	.0003437
%RSD	.8971166	1.262750	.3089645	.8192578	1.618646	7.523012

#1	19.35343	.0809827	.0827357	47.54298	.2828073	.0046634
#2	19.54195	.0830500	.0832414	47.86968	.2778690	.0041879
#3	19.70355	.0819171	.0829159	48.32454	.2738169	.0048556

Sample Name: M2709-18 Acquired: 6/19/2021 19:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-0.000947	-0.030673	F 44.36915	.0573189	F 847.7212	.0642970
Stddev	.000213	.000590	.67652	.0013330	2.6707	.0012870
%RSD	22.44793	1.922930	1.524758	2.325581	.3150484	2.001599

#1	-0.001045	-0.031195	43.95708	.0558814	844.8511	.0628112
#2	-0.000703	-0.030033	44.00045	.0585142	848.1792	.0650639
#3	-0.001093	-0.030791	45.14993	.0575611	850.1334	.0650159

Elem	Sr4077
Units	ppm
Avg	8.560497
Stddev	.050515
%RSD	.5900904

#1	8.537057
#2	8.618473
#3	8.525960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.282	52421.83	11950.04	2705.188	3040.059
Stddev	10.100	458.22	71.61	29.451	15.901
%RSD	.4534567	.8741008	.5992511	1.088676	.5230484

#1	2233.025	52192.30	11878.50	2712.318	3050.041
#2	2233.200	52949.45	11949.91	2730.420	3048.415
#3	2215.620	52123.73	12021.72	2672.827	3021.722

Sample Name: M2734-01 Acquired: 6/19/2021 19:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CWSP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859918	-.000981	.3306565	-.022793	-.001601	151.1160
Stddev	.0023417	.001934	.0022933	.004426	.001587	.4260
%RSD	2.723128	197.1804	.6935639	19.41941	99.17124	.2819256

#1	.0881314	-.002310	.3325160	-.022670	-.002467	150.6303
#2	.0863536	-.001870	.3280940	-.018430	.000231	151.4267
#3	.0834902	.001238	.3313595	-.027280	-.002566	151.2910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3609095	.0164261	.0072846	16.43609	.6891153	.0825322
Stddev	.0009078	.0000863	.0000765	.03409	.0017399	.0003807
%RSD	.2515222	.5255296	1.049648	.2074136	.2524870	.4612889

#1	.3598616	.0165077	.0072190	16.47170	.6878012	.0823777
#2	.3614565	.0164349	.0072663	16.43281	.6884562	.0829659
#3	.3614103	.0163358	.0073686	16.40376	.6910885	.0822530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2878916	384.9731	1.205233	11.37733	.0952240	.0031621
Stddev	.0019400	.7223	.003155	.02532	.0003258	.0003845
%RSD	.6738457	.1876142	.2617838	.2225369	.3421736	12.15991

#1	.2898890	385.0236	1.202358	11.39510	.0950599	.0033100
#2	.2860147	384.2269	1.208608	11.34834	.0950129	.0027256
#3	.2877711	385.6688	1.204732	11.38856	.0955993	.0034507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3424294	.7671095	.6491015	11.24478	.1691525	-.000910
Stddev	.0030554	.0027590	.0032100	.03939	.0048375	.000329
%RSD	.8922605	.3596630	.4945239	.3502781	2.859864	36.21642

#1	.3459010	.7700787	.6502376	11.20236	.1736594	-.001200
#2	.3401495	.7646248	.6515889	11.25177	.1640412	-.000552
#3	.3412376	.7666251	.6454780	11.28020	.1697568	-.000978

Sample Name: M2734-01 Acquired: 6/19/2021 19:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CWSP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103662	1.727580	9.952804	F 10.65832	.5967650	.0049237
Stddev	.0004594	.005944	.036143	.05627	.0095757	.0006595
%RSD	4.431525	.3440808	.3631458	.5279488	1.604595	13.39390

#1	.0101786	1.720854	9.911125	10.69353	.6037539	.0043900
#2	.0100303	1.732128	9.975509	10.59342	.6006908	.0056609
#3	.0108897	1.729758	9.971779	10.68801	.5858503	.0047201

Elem	Sr4077
Units	ppm
Avg	-.295968
Stddev	.000717
%RSD	.2423806

#1	-.295901
#2	-.295286
#3	-.296716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.192	71938.39	15388.59	3908.889	3569.661
Stddev	4.647	233.59	57.50	4.408	6.025
%RSD	.1524438	.3247038	.3736426	.1127719	.1687704

#1	3053.543	72204.37	15437.65	3910.241	3574.930
#2	3045.862	71844.17	15325.32	3903.963	3570.960
#3	3045.172	71766.63	15402.80	3912.463	3563.093

Sample Name: M2736-01 Acquired: 6/19/2021 19:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-061621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064257	.0087814	.4090623	-.021987	-.002309	120.3399	.6905716
Stddev	.0029428	.0031473	.0006350	.002256	.000464	.2522	.0014844
%RSD	45.79719	35.84040	.1552337	10.26214	20.10268	.2095696	.2149472

#1	.0039666	.0072522	.4084851	-.023747	-.001837	120.0973	.6897680
#2	.0096862	.0066910	.4089593	-.022771	-.002326	120.3218	.6896623
#3	.0056243	.0124012	.4097425	-.019443	-.002765	120.6007	.6922845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105898	.0033400	31.05938	.2664282	.1620322	.3725650	289.2286
Stddev	.0000805	.0004019	.05806	.0018695	.0017229	.0024160	1.2403
%RSD	.7599729	12.03195	.1869183	.7017044	1.063298	.6484867	.4288255

#1	.0106826	.0030101	30.99322	.2662208	.1602402	.3699699	287.8238
#2	.0105405	.0037875	31.08311	.2646711	.1636764	.3747494	289.6897
#3	.0105461	.0032224	31.10182	.2683929	.1621801	.3729757	290.1723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.558848	61.70532	.2823158	.0023317	6.118719	.4646830	.6101213
Stddev	.008301	.10625	.0015927	.0004775	.028157	.0011448	.0020710
%RSD	.1493313	.1721915	.5641422	20.47705	.4601836	.2463627	.3394401

#1	5.552547	61.68214	.2811528	.0020884	6.092315	.4640578	.6077700
#2	5.555742	61.61257	.2841311	.0020249	6.115491	.4639869	.6109191
#3	5.568254	61.82124	.2816636	.0028818	6.148351	.4660043	.6116746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.15712	.2443569	.0020906	.0065594	4.764856	7.202937	3.210027
Stddev	.03495	.0071553	.0003762	.0011361	.008712	.034483	.020987
%RSD	.3132643	2.928213	17.99607	17.32024	.1828351	.4787402	.6538033

#1	11.12367	.2364453	.0020793	.0073504	4.755957	7.167513	3.193294
#2	11.15431	.2462501	.0024724	.0052576	4.765243	7.236395	3.233575
#3	11.19340	.2503751	.0017202	.0070703	4.773368	7.204902	3.203212

Sample Name: M2736-01 Acquired: 6/19/2021 19:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-01-061621 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.636874	.2237406	-.134364
Stddev	.024632	.0007607	.001112
%RSD	.9341184	.3399743	.8275287

#1	2.617842	.2230841	-.133089
#2	2.664695	.2235635	-.134874
#3	2.628087	.2245742	-.135130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.566	67228.22	14401.40	3604.150	3533.388
Stddev	11.915	84.39	21.93	18.933	11.700
%RSD	.4219906	.1255327	.1523105	.5253077	.3311361

#1	2833.710	67320.28	14379.82	3625.299	3544.252
#2	2826.543	67154.52	14400.69	3588.780	3534.913
#3	2810.444	67209.86	14423.68	3598.371	3521.001

Sample Name: M2737-01 Acquired: 6/19/2021 19:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-061621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0303537	-.004171	.3804950	-.018737	-.000291	121.9643	.5359044
Stddev	.0018086	.002807	.0016370	.003911	.002316	.1872	.0010197
%RSD	5.958371	67.29043	.4302168	20.87449	796.0607	.1534748	.1902679

#1	.0324320	-.006711	.3790414	-.022922	.002029	121.9678	.5368159
#2	.0291368	-.004645	.3801753	-.015174	-.002604	122.1498	.5360941
#3	.0294923	-.001158	.3822682	-.018114	-.000297	121.7754	.5348033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090200	.0144828	46.27811	.1789426	.1556785	.3004456	270.9774
Stddev	.0000450	.0005585	.15774	.0006746	.0023061	.0030956	.9484
%RSD	.4986691	3.856017	.3408624	.3769626	1.481338	1.030347	.3499831

#1	.0089876	.0142455	46.17311	.1797167	.1543232	.2986105	270.1204
#2	.0090011	.0140821	46.45951	.1786306	.1543710	.2987066	271.9963
#3	.0090714	.0151207	46.20172	.1784805	.1583412	.3040197	270.8153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.499344	38.97563	.2062367	.0007760	6.140536	.4102010	.4885798
Stddev	.011017	.22790	.0030179	.0001684	.018210	.0003469	.0009245
%RSD	.3148192	.5847282	1.463328	21.69992	.2965512	.0845573	.1892289

#1	3.495397	38.92506	.2040836	.0005904	6.160812	.4102460	.4882091
#2	3.511790	39.22458	.2049402	.0009189	6.125574	.4098338	.4878981
#3	3.490844	38.77727	.2096862	.0008187	6.135223	.4105232	.4896321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.62345	.1726728	.0034774	.0048838	5.317512	4.347653	9.818674
Stddev	.02485	.0019502	.0001476	.0002727	.012218	.013107	.279940
%RSD	.1824252	1.129428	4.244304	5.584628	.2297707	.3014719	2.851102

#1	13.59559	.1706520	.0034708	.0045740	5.329967	4.332659	9.646540
#2	13.63142	.1745438	.0033332	.0050879	5.317023	4.356931	9.667792
#3	13.64335	.1728228	.0036282	.0049895	5.305545	4.353368	10.14169

Sample Name: M2737-01 Acquired: 6/19/2021 19:29:01 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-061621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.977753	.0797886	-.147691
Stddev	.206713	.0005312	.000814
%RSD	2.962457	.6657156	.5512913

#1	6.849922	.0803054	-.146850
#2	6.867099	.0798161	-.148476
#3	7.216239	.0792442	-.147746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.533	81511.23	18046.21	4374.824	3413.177
Stddev	3.497	98.90	44.84	12.737	9.282
%RSD	.1019991	.1213378	.2484979	.2911351	.2719316

#1	3432.558	81606.97	18048.16	4360.294	3417.753
#2	3426.243	81409.44	18000.42	4384.060	3419.282
#3	3426.798	81517.28	18090.05	4380.117	3402.496

Sample Name: M2748-02 Acquired: 6/19/2021 19:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166712	.0009906	.2134746	-.015598	.0020905	59.92614
Stddev	.0020999	.0034848	.0075253	.005256	.0011446	.30226
%RSD	12.59578	351.8045	3.525159	33.69517	54.75364	.5043823

#1	.0185949	.0004646	.2184569	-.015221	.0030136	59.60170
#2	.0169877	-.002201	.2171490	-.021033	.0008098	59.97695
#3	.0144311	.004708	.2048180	-.010541	.0024483	60.19977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5148257	.0067146	.0033352	278.6414	.2309544	.1073367
Stddev	.0019482	.0000700	.0017161	1.2502	.0004382	.0055696
%RSD	.3784282	1.042644	51.45391	.4486892	.1897442	5.188956

#1	.5133973	.0067585	.0037599	277.2601	.2305799	.1090931
#2	.5140348	.0067515	.0047990	278.9687	.2308470	.1118164
#3	.5170450	.0066339	.0014466	279.6954	.2314364	.1011006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2399063	192.9513	6.268534	114.6662	.1470305	.0009822
Stddev	.0110946	.2128	.032053	.8310	.0071614	.0004609
%RSD	4.624554	.1102833	.5113254	.7247432	4.870692	46.92578

#1	.2431246	193.1386	6.232060	113.7131	.1488242	.0004693
#2	.2490360	192.7200	6.281330	115.0463	.1531245	.0011158
#3	.2275584	192.9954	6.292212	115.2391	.1391427	.0013616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.290751	.2356736	.3341576	9.342792	.1203163	.0229841
Stddev	.000342	.0009758	.0019193	.010472	.0029643	.0010056
%RSD	.0149401	.4140285	.5743801	.1120897	2.463736	4.375264

#1	2.290991	.2348924	.3319646	9.354155	.1237095	.0229271
#2	2.290903	.2367674	.3349764	9.340691	.1182300	.0240171
#3	2.290359	.2353611	.3355316	9.333529	.1190096	.0220083

Sample Name: M2748-02 Acquired: 6/19/2021 19:32:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070485	2.327623	F 11.31235	6.634358	3.889544	.0613954
Stddev	.0004255	.011887	.02846	.196054	.107631	.0017148
%RSD	6.037326	.5106913	.2515685	2.955127	2.767197	2.793015

#1	.0065573	2.313925	11.30307	6.679579	3.897004	.0600487
#2	.0072817	2.333715	11.34429	6.803849	3.993251	.0608115
#3	.0073064	2.335229	11.28969	6.419644	3.778377	.0633258

Elem	Sr4077
Units	ppm
Avg	.6062626
Stddev	.0020031
%RSD	.3304025

#1	.6039518
#2	.6075053
#3	.6073307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.428	65147.13	14401.18	3456.380	3387.959
Stddev	170.595	47.60	77.51	5.692	203.812
%RSD	6.046409	.0730641	.5382208	.1646937	6.015779

#1	2722.915	65104.45	14489.66	3461.092	3272.607
#2	2722.954	65138.48	14368.62	3450.055	3267.984
#3	3018.414	65198.46	14345.27	3457.992	3623.285

Sample Name: M2748-05 Acquired: 6/19/2021 19:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267927	.0002913	.2121754	-.016108	.0033824	86.68301	.5135753
Stddev	.0042179	.0047184	.0032140	.002378	.0018565	.31435	.0024668
%RSD	15.74276	1619.644	1.514784	14.76387	54.88636	.3626471	.4803223

#1	.0301441	.0055929	.2087127	-.013363	.0055048	86.34607	.5110431
#2	.0281775	-.001272	.2127505	-.017556	.0020600	86.96842	.5159710
#3	.0220564	-.003447	.2150630	-.017403	.0025825	86.73453	.5137119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078400	.0038145	422.2932	.1822892	.0954017	.3243012	208.9852
Stddev	.0000959	.0005041	.9748	.0014058	.0020898	.0062768	1.3608
%RSD	1.223748	13.21671	.2308461	.7711906	2.190523	1.935490	.6511677

#1	.0078337	.0035709	423.2124	.1838858	.0941037	.3202348	208.7832
#2	.0077474	.0034783	421.2709	.1812372	.0942891	.3211386	207.7366
#3	.0079390	.0043941	422.3964	.1817445	.0978124	.3315302	210.4357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.440086	186.4954	.1821117	.0038286	3.151812	.2411957	.3222168
Stddev	.025841	.6718	.0037645	.0003745	.023272	.0016519	.0008296
%RSD	.3473217	.3602108	2.067114	9.782274	.7383570	.6848629	.2574594

#1	7.417524	185.9968	.1794686	.0036045	3.127432	.2394045	.3215955
#2	7.434456	186.2301	.1804447	.0036203	3.173789	.2426590	.3231588
#3	7.468278	187.2593	.1864219	.0042610	3.154214	.2415235	.3218960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69967	.1394535	.0087644	.0053979	2.324349	5.621161	5.711018
Stddev	.05516	.0022724	.0003001	.0007328	.011876	.032607	.115339
%RSD	.4714926	1.629530	3.423489	13.57492	.5109461	.5800685	2.019581

#1	11.63601	.1393548	.0087387	.0062439	2.311501	5.585721	5.646767
#2	11.72963	.1372320	.0084781	.0049679	2.334925	5.649890	5.642114
#3	11.73337	.1417736	.0090765	.0049818	2.326621	5.627873	5.844172

Sample Name: M2748-05 Acquired: 6/19/2021 19:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.777974	.0731041	.8721670
Stddev	.109173	.0009205	.0025502
%RSD	1.889464	1.259206	.2923988

#1	5.718154	.0726298	.8696376
#2	5.711787	.0741650	.8747375
#3	5.903983	.0725173	.8721258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.954	63464.72	14219.35	3383.508	3249.977
Stddev	85.569	81.66	4.26	7.670	102.701
%RSD	3.104867	.1286735	.0299909	.2267011	3.160045

#1	2839.698	63511.05	14221.11	3389.158	3350.333
#2	2759.492	63512.68	14222.45	3374.776	3254.516
#3	2668.670	63370.43	14214.49	3386.591	3145.082

Sample Name: M2748-07 Acquired: 6/19/2021 19:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181451	.0002547	1.963867	-.012072	.0004915	75.30427	.5618548
Stddev	.0008584	.0016008	.004482	.002336	.0007275	.04623	.0013352
%RSD	4.730723	628.5935	.2282335	19.34691	148.0251	.0613964	.2376479

#1	.0171775	-.001570	1.968718	-.012944	-.000193	75.28964	.5628215
#2	.0184430	.001422	1.963007	-.013847	.001255	75.26712	.5603313
#3	.0188149	.000912	1.959878	-.009426	.000412	75.35605	.5624117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076766	.0031877	25.97735	.1443282	.0803540	.2873642	183.5627
Stddev	.0000212	.0000465	.10432	.0007045	.0002443	.0054737	.5669
%RSD	.2762852	1.459469	.4015741	.4881601	.3039704	1.904792	.3088308

#1	.0076682	.0032414	25.85810	.1435624	.0801002	.2908414	182.9534
#2	.0076609	.0031590	26.02224	.1449489	.0803742	.2901965	184.0746
#3	.0077007	.0031627	26.05171	.1444731	.0805875	.2810547	183.6601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.059672	22.08611	.1632007	.0007454	2.211485	.1786540	.9037156
Stddev	.012796	.05442	.0005256	.0001344	.004215	.0029182	.0125678
%RSD	.2529074	.2463792	.3220777	18.03011	.1905975	1.633421	1.390677

#1	5.046940	22.04686	.1632626	.0006970	2.216229	.1759825	.8954289
#2	5.059546	22.14823	.1626469	.0006419	2.208168	.1817682	.9181762
#3	5.072531	22.06324	.1636927	.0008973	2.210059	.1782113	.8975416

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27168	.2025862	.0004287	.0734973	2.076560	7.701516	4.448497
Stddev	.04418	.0051108	.0002090	.0008092	.028777	.011051	.016840
%RSD	.3095950	2.522779	48.75160	1.100960	1.385777	.1434936	.3785571

#1	14.22178	.1981661	.0003931	.0742236	2.109128	7.694550	4.445706
#2	14.28742	.2081826	.0002398	.0736433	2.054566	7.695740	4.433227
#3	14.30585	.2014099	.0006532	.0726251	2.065987	7.714258	4.466559

Sample Name: M2748-07 Acquired: 6/19/2021 19:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3798407	.0930610	.0223520
Stddev	.0075981	.0014029	.0005619
%RSD	2.000334	1.507454	2.513773

#1	.3851647	.0946712	.0227761
#2	.3711395	.0924089	.0217147
#3	.3832179	.0921029	.0225651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.117	69576.81	14915.09	3700.812	3620.978
Stddev	59.493	93.09	25.88	51.197	7.736
%RSD	1.997687	.1337945	.1735115	1.383407	.2136317

#1	2941.945	69536.45	14887.38	3734.989	3613.941
#2	2945.625	69510.71	14919.26	3641.949	3629.261
#3	3046.781	69683.27	14938.64	3725.499	3619.730

Sample Name: CCV05 Acquired: 6/19/2021 19:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.804367	4.825857	4.823515	4.819613	4.772066	9.674773
Stddev	.021784	.016258	.026105	.021915	.015942	.024670
%RSD	.4534157	.3368995	.5411961	.4546959	.3340622	.2549933

#1	4.780674	4.820372	4.807867	4.797815	4.756593	9.654426
#2	4.808898	4.813051	4.809026	4.819381	4.771166	9.667680
#3	4.823529	4.844149	4.853650	4.841642	4.788438	9.702212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 8.627692	.2498535	2.411224	24.18973	.9752580	2.400353
Stddev	1.593536	.0051800	.008355	.19372	.0023889	.008094
%RSD	18.47001	2.073221	.3465040	.8008491	.2449451	.3372182

#1	9.477470	.2455890	2.407093	23.97000	.9726572	2.397547
#2	6.789380	.2556179	2.405739	24.26329	.9757627	2.394034
#3	9.616226	.2483535	2.420840	24.33590	.9773542	2.409477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.202535	4.743754	2.411814	24.05481	2.394529	1.201909
Stddev	.005065	.100804	.018125	.17684	.006683	.001072
%RSD	.4211893	2.124992	.7515101	.7351602	.2790744	.0891680

#1	1.197522	4.785071	2.391065	23.85094	2.390537	1.200699
#2	1.202432	4.628855	2.419817	24.16677	2.390807	1.202739
#3	1.207651	4.817335	2.424559	24.14673	2.402244	1.202288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.89864	2.423565	2.401017	23.06517	4.935608	4.861384
Stddev	.42154	.017835	.009141	.49802	.102998	.019965
%RSD	1.840909	.7358948	.3806970	2.159177	2.086825	.4106839

#1	23.20646	2.405222	2.409444	23.42048	4.843637	4.841413
#2	22.41818	2.440844	2.391300	22.49593	5.046897	4.861398
#3	23.07128	2.424630	2.402308	23.27909	4.916290	4.881342

Sample Name: CCV05 Acquired: 6/19/2021 19:44:15 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.797035	4.820644	4.711452	4.810648	4.741309	4.738280
Stddev	.022092	.023166	.089577	.005790	.020486	.008601
%RSD	.4605321	.4805616	1.901271	.1203677	.4320817	.1815160

#1	4.783624	4.794635	4.790542	4.811749	4.729535	4.728879
#2	4.784949	4.839064	4.614178	4.804386	4.729428	4.745755
#3	4.822533	4.828233	4.729635	4.815808	4.764965	4.740205

Elem	Sr4077
Units	ppm
Avg	^F *****
Stddev	-----
%RSD	-----

#1	4.833036
#2	^ -----
#3	4.973402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.798	61585.84	12993.03	3129.141	3682.654
Stddev	9.413	133.70	241.57	11.714	7.489
%RSD	.3592998	.2171033	1.859220	.3743404	.2033453

#1	2630.103	61459.26	13197.97	3121.201	3688.879
#2	2617.638	61725.68	12726.68	3142.594	3684.740
#3	2611.652	61572.59	13054.43	3123.627	3674.344

Sample Name: CCB05 Acquired: 6/19/2021 19:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10094 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000636	.0006342	-.001306	.0016141	.0008578	.0000427	.0009314
Stddev	.001970	.0023436	.001058	.0030980	.0009567	.0034839	.0000286
%RSD	309.6889	369.5435	81.01586	191.9292	111.5350	8157.956	3.076400

#1	-.002486	.0031931	-.001834	-.001960	.0007413	.0040017	.0009002
#2	-.000858	.0001174	-.001997	.003270	.0018674	-.002555	.0009372
#3	.001436	-.001408	-.000088	.003532	-.000035	-.001318	.0009566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000566	-.000031	.0082663	-.000218	-.000035	-.000074	-.000255
Stddev	.0000799	.000036	.0025021	.000446	.000233	.000446	.004872
%RSD	141.0884	118.3646	30.26928	204.3194	671.8475	604.9242	1909.629

#1	.0001480	.000002	.0100898	.000279	-.000154	-.000273	.003627
#2	.0000215	-.000025	.0054137	-.000351	.000234	-.000385	.001330
#3	.0000003	-.000070	.0092954	-.000583	-.000183	.000437	-.005722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006415	-.003447	.0000521	.0000785	.0355510	-.001493	.0001345
Stddev	.0002061	.017180	.0002036	.0001261	.0029784	.000998	.0002454
%RSD	32.13324	498.4049	390.5846	160.6626	8.377929	66.83127	182.4608

#1	.0004366	-.023270	.0000349	.0000796	.0383351	-.002626	.0004101
#2	.0006390	.005817	.0002638	.0002041	.0359075	-.001111	-.000060
#3	.0008489	.007112	-.000142	-.000048	.0324104	-.000743	.000054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384905	-.001597	.0004125	-.000248	.0005080	.0085616	-.000514
Stddev	.0139640	.000527	.0007626	.000774	.0007753	.0109431	.000567
%RSD	36.27906	33.00988	184.8640	311.7393	152.6225	127.8160	110.2643

#1	.0501395	-.001110	.0010354	-.001137	-.000329	.0186365	-.000898
#2	.0423209	-.001525	.0006402	.000276	.000653	-.003081	.000137
#3	.0230110	-.002156	-.000438	.000116	.001201	.010129	-.000782

Sample Name: CCB05 Acquired: 6/19/2021 19:48:03 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10094 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0066009	.0014202	.0003984
Stddev	.0022048	.0005058	.0000850
%RSD	33.40077	35.61561	21.32952

#1	.0040785	.0010523	.0003030
#2	.0081608	.0012113	.0004660
#3	.0075634	.0019971	.0004262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.723	62640.96	12839.89	3298.814	3984.775
Stddev	57.877	36.99	38.27	47.502	8.497
%RSD	2.128048	.0590451	.2980408	1.439977	.2132491

#1	2741.347	62606.46	12882.14	3249.227	3987.670
#2	2654.147	62680.01	12807.55	3303.304	3991.446
#3	2763.675	62636.42	12829.97	3343.912	3975.208

Sample Name: M2748-09 Acquired: 6/19/2021 19:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180267	.0040348	.1569385	-.012082	.0000650	50.95806	.3848213
Stddev	.0009778	.0014524	.0014202	.001771	.0007072	.08069	.0008554
%RSD	5.424138	35.99661	.9049390	14.65520	1087.172	.1583435	.2222825

#1	.0169210	.0052975	.1553303	-.010060	-.000094	50.99163	.3854450
#2	.0183813	.0024476	.1580203	-.012829	.000838	50.86600	.3838462
#3	.0187776	.0043592	.1574650	-.013356	-.000549	51.01654	.3851728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056862	.0020322	9.802898	.1500962	.0585194	.1445753	142.2236
Stddev	.0000920	.0005361	.019718	.0004697	.0015855	.0047595	.5043
%RSD	1.617754	26.38115	.2011493	.3129147	2.709423	3.292038	.3546040

#1	.0057795	.0021648	9.786695	.1495543	.0583109	.1432684	141.7344
#2	.0056835	.0014422	9.824853	.1503482	.0570484	.1406058	142.1945
#3	.0055956	.0024896	9.797147	.1503861	.0601989	.1498517	142.7418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.227708	12.67076	.0928767	.0001151	1.606423	.1704394	.2114970
Stddev	.004144	.05794	.0029945	.0004936	.011316	.0028567	.0002545
%RSD	.0665453	.4572390	3.224223	428.9332	.7044262	1.676052	.1203395

#1	6.232179	12.60391	.0917167	.0004271	1.606507	.1671583	.2112226
#2	6.223995	12.70205	.0906356	-.000454	1.595065	.1723739	.2115431
#3	6.226949	12.70633	.0962777	.000372	1.617697	.1717859	.2117253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.915897	.1509991	.0004055	.0063944	1.822163	5.324207	4.155189
Stddev	.032824	.0024102	.0002282	.0011928	.007922	.009812	.223570
%RSD	.3681470	1.596140	56.26446	18.65384	.4347832	.1842930	5.380490

#1	8.881555	.1485934	.0005110	.0076797	1.828957	5.317695	4.058548
#2	8.919181	.1509903	.0001437	.0053229	1.813461	5.319432	3.996196
#3	8.946956	.1534137	.0005619	.0061807	1.824071	5.335492	4.410823

Sample Name: M2748-09 Acquired: 6/19/2021 19:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-8-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1200397	.0390224	-.058629
Stddev	.0111969	.0004189	.000445
%RSD	9.327659	1.073511	.7595405

#1	.1163449	.0395043	-.058146
#2	.1111571	.0387451	-.058717
#3	.1326170	.0388178	-.059023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.012	72342.79	15265.25	3868.099	3687.607
Stddev	6.563	57.88	55.02	10.068	11.267
%RSD	.2134152	.0800011	.3604444	.2602907	.3055278

#1	3082.118	72404.41	15203.26	3861.344	3694.127
#2	3073.739	72334.36	15284.22	3879.671	3694.098
#3	3069.180	72289.59	15308.28	3863.283	3674.598

Sample Name: M2748-10 Acquired: 6/19/2021 19:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210136	.0001575	.4351642	-.010451	.0004589	79.94449	.5186100
Stddev	.0045171	.0017782	.0014200	.002585	.0013680	.03301	.0007051
%RSD	21.49610	1128.945	.3263050	24.73832	298.0828	.0412873	.1359631

#1	.0260598	.0019851	.4363564	-.010400	-.001074	79.96237	.5177964
#2	.0196335	.0000542	.4335933	-.007891	.000897	79.90640	.5189887
#3	.0173476	-.001567	.4355428	-.013061	.001554	79.96469	.5190448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074961	.0149990	36.87633	.1824598	.0782376	.3244498	178.7247
Stddev	.0001310	.0007301	.03000	.0006743	.0021029	.0076540	.4585
%RSD	1.747842	4.867403	.0813502	.3695372	2.687853	2.359067	.2565282

#1	.0076408	.0157944	36.84553	.1829707	.0806599	.3332384	178.2328
#2	.0074622	.0143595	36.90546	.1816955	.0768789	.3192466	179.1401
#3	.0073854	.0148429	36.87801	.1827131	.0771741	.3208645	178.8012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.425123	20.42172	.1414911	.0001778	4.641722	.2173286	1.260291
Stddev	.009082	.09592	.0028652	.0001824	.007074	.0025829	.007813
%RSD	.2052426	.4696931	2.025031	102.6045	.1523953	1.188480	.6199703

#1	4.417654	20.35305	.1447916	-.000021	4.643383	.2165288	1.262633
#2	4.422483	20.38079	.1396425	.000216	4.647818	.2152402	1.266666
#3	4.435233	20.53131	.1400391	.000338	4.633966	.2202168	1.251575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.67307	.1151024	-.000804	.0181543	1.877871	7.915016	4.551272
Stddev	.02915	.0032855	.000248	.0005736	.007196	.020297	.179283
%RSD	.2132089	2.854449	30.88232	3.159297	.3831881	.2564408	3.939177

#1	13.68187	.1151905	-.001085	.0188128	1.872643	7.903835	4.757194
#2	13.69680	.1183430	-.000716	.0178866	1.874893	7.902767	4.429885
#3	13.64052	.1117737	-.000613	.0177636	1.886078	7.938445	4.466738

Sample Name: M2748-10 Acquired: 6/19/2021 19:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-9A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7647326	.0979738	.2172797
Stddev	.0349422	.0007893	.0002727
%RSD	4.569204	.8056671	.1254935

#1	.8045042	.0973014	.2175506
#2	.7389628	.0988429	.2172831
#3	.7507307	.0977771	.2170053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.982	70074.11	14936.32	3754.761	3545.799
Stddev	5.128	48.04	39.06	30.229	5.727
%RSD	.1716853	.0685552	.2615263	.8050777	.1615233

#1	2992.205	70129.58	14932.63	3745.450	3547.993
#2	2986.786	70046.32	14977.10	3730.283	3550.106
#3	2981.954	70046.42	14899.23	3788.550	3539.300

Sample Name: M2748-12 Acquired: 6/19/2021 19:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151794	.0034528	.2459995	-.019195	-.001190	107.2448	.5147858
Stddev	.0053083	.0004056	.0007675	.001961	.000754	.4874	.0018139
%RSD	34.97044	11.74647	.3120085	10.21565	63.38829	.4545144	.3523497

#1	.0212879	.0034900	.2463911	-.019692	-.002015	106.8112	.5135047
#2	.0116861	.0038385	.2451152	-.020859	-.000536	107.1508	.5139913
#3	.0125641	.0030299	.2464924	-.017033	-.001019	107.7724	.5168613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067623	.0039413	32.82715	.2914755	.0900845	.1368305	235.1133
Stddev	.0000861	.0003615	.09208	.0009779	.0015495	.0022130	.3984
%RSD	1.273135	9.171500	.2805137	.3354860	1.720074	1.617343	.1694457

#1	.0067772	.0035372	32.72108	.2925628	.0883147	.1344723	234.7825
#2	.0068400	.0042338	32.88656	.2906681	.0907411	.1371574	235.0018
#3	.0066698	.0040529	32.87382	.2911955	.0911975	.1388620	235.5555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.394624	18.94926	.1331190	-.000200	3.942658	.2561888	.2882945
Stddev	.028144	.07313	.0019771	.000359	.018785	.0020841	.0020173
%RSD	.4401253	.3859444	1.485180	179.5708	.4764670	.8134995	.6997444

#1	6.362294	18.86506	.1308862	-.000263	3.953662	.2540962	.2859711
#2	6.407933	18.99696	.1338234	-.000524	3.920967	.2562059	.2893107
#3	6.413646	18.98577	.1346474	.000186	3.953345	.2582643	.2896016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71472	.1192497	.0056487	.0114171	2.827425	9.616721	2.304856
Stddev	.03862	.0010098	.0004165	.0004609	.011474	.039408	.070680
%RSD	.3296899	.8468315	7.373412	4.036909	.4058201	.4097859	3.066586

#1	11.75613	.1181249	.0051903	.0116711	2.815296	9.632015	2.223374
#2	11.67968	.1195460	.0057519	.0108851	2.828870	9.571958	2.341571
#3	11.70835	.1200783	.0060039	.0116951	2.838107	9.646189	2.349622

Sample Name: M2748-12 Acquired: 6/19/2021 19:59:45 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9219077	.0441684	.0221012
Stddev	.0382229	.0000572	.0003362
%RSD	4.146070	.1294438	1.521376

#1	.8798851	.0442270	.0221606
#2	.9312328	.0441127	.0217392
#3	.9546052	.0441654	.0224038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.362	68433.50	14717.82	3684.214	3552.452
Stddev	5.185	119.37	66.63	11.306	6.366
%RSD	.1771088	.1744388	.4527436	.3068901	.1792137

#1	2930.988	68508.63	14794.09	3696.635	3554.432
#2	2921.424	68496.02	14688.46	3681.485	3545.331
#3	2929.676	68295.85	14670.91	3674.522	3557.593

Sample Name: M2748-14 Acquired: 6/19/2021 20:03:34 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136240	.0032253	.2396192	-.019895	-.003006	124.2893
Stddev	.0027225	.0014161	.0018005	.001954	.000485	.3293
%RSD	19.98343	43.90508	.7514029	9.824147	16.12100	.2649437

#1	.0110520	.0042909	.2384680	-.017915	-.003350	123.9822
#2	.0133445	.0037666	.2416941	-.019945	-.003217	124.6370
#3	.0164755	.0016184	.2386954	-.021823	-.002452	124.2486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4933054	.0076075	.0046904	39.83591	.2740822	.1174590
Stddev	.0014802	.0001498	.0002568	.14382	.0012141	.0007282
%RSD	.3000484	1.968630	5.475551	.3610295	.4429786	.6199614

#1	.4917722	.0075999	.0046396	39.76211	.2727909	.1166917
#2	.4947261	.0077609	.0049689	40.00165	.2752007	.1181405
#3	.4934180	.0074617	.0044629	39.74398	.2742550	.1175450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1637813	246.6049	7.238976	22.31560	.1588067	-.000295
Stddev	.0004160	1.7104	.032003	.04312	.0005250	.000196
%RSD	.2539737	.6935665	.4420913	.1932205	.3305927	66.54139

#1	.1633375	246.1066	7.224637	22.31795	.1582414	-.000254
#2	.1641624	245.1990	7.275642	22.35749	.1592790	-.000508
#3	.1638439	248.5091	7.216651	22.27135	.1588996	-.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.945786	.2641583	.2551584	11.89606	.1194085	.0007711
Stddev	.034140	.0013297	.0029340	.07952	.0134724	.0003229
%RSD	.8652305	.5033622	1.149860	.6684297	11.28263	41.87326

#1	3.930516	.2634505	.2577475	11.87779	.1239647	.0003994
#2	3.921946	.2633321	.2519716	11.82727	.1042487	.0009819
#3	3.984896	.2656921	.2557560	11.98312	.1300120	.0009321

Sample Name: M2748-14 Acquired: 6/19/2021 20:03:34 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-10-AOC-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126233	2.605429	F 10.20636	2.842672	1.062009	.0616071
Stddev	.0002887	.008890	.06811	.006110	.001982	.0010739
%RSD	2.287167	.3411917	.6673041	.2149280	.1866228	1.743100

#1	.0129514	2.597051	10.15823	2.849713	1.063351	.0609922
#2	.0124079	2.614754	10.17657	2.839537	1.062945	.0628470
#3	.0125107	2.604483	10.28429	2.838767	1.059733	.0609819

Elem	Sr4077
Units	ppm
Avg	.0501227
Stddev	.0015776
%RSD	3.147425

#1	.0508382
#2	.0512157
#3	.0483141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.257	70878.04	15154.39	3818.803	3546.926
Stddev	8.217	201.45	137.35	33.132	2.572
%RSD	.2700990	.2842170	.9063493	.8675920	.0724999

#1	3051.616	71110.63	15192.53	3795.341	3549.790
#2	3036.228	70764.38	15002.00	3856.704	3544.814
#3	3038.925	70759.11	15268.64	3804.364	3546.175

Sample Name: M2748-15 Acquired: 6/19/2021 20:07:22 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310503	.0029256	.8667167	-.020157	-.001119	109.8182	.6776674
Stddev	.0033657	.0033827	.0034676	.003137	.000689	.2492	.0026622
%RSD	10.83941	115.6229	.4000841	15.56176	61.56684	.2268881	.3928466

#1	.0276704	.0049562	.8645517	-.016616	-.001087	109.5451	.6747302
#2	.0344016	.0047999	.8707162	-.022586	-.000447	109.8767	.6783507
#3	.0310790	-.000979	.8648822	-.021270	-.001824	110.0330	.6799214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087827	.0256800	40.18409	.2594785	.1096681	1.068840	221.2595
Stddev	.0000715	.0002131	.07091	.0022137	.0000716	.003761	.0895
%RSD	.8145972	.8298126	.1764725	.8531388	.0652454	.3518517	.0404605

#1	.0087002	.0258440	40.25310	.2619976	.1096003	1.072351	221.1860
#2	.0088274	.0254392	40.18773	.2585946	.1096613	1.064871	221.3592
#3	.0088206	.0257569	40.11142	.2578433	.1097429	1.069298	221.2332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.279670	26.90109	.1767387	-.000201	2.043363	.2511318	.6326516
Stddev	.002511	.06773	.0011151	.000088	.009618	.0017023	.0048327
%RSD	.0399870	.2517660	.6309185	43.98520	.4706767	.6778352	.7638872

#1	6.276861	26.94758	.1774113	-.000233	2.032292	.2528699	.6290396
#2	6.281698	26.93230	.1754516	-.000268	2.048139	.2494678	.6381414
#3	6.280450	26.82338	.1773533	-.000101	2.049658	.2510576	.6307739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.612006	.1450061	.0049573	.0340843	2.447044	8.593204	5.708857
Stddev	.012946	.0044557	.0004671	.0016012	.007458	.041673	.031040
%RSD	.1503270	3.072770	9.422024	4.697659	.3047726	.4849524	.5437119

#1	8.623788	.1414973	.0054923	.0322361	2.441559	8.575275	5.732094
#2	8.614084	.1500193	.0046305	.0349642	2.455536	8.640841	5.673606
#3	8.598147	.1435017	.0047492	.0350525	2.444037	8.563497	5.720872

Sample Name: M2748-15 Acquired: 6/19/2021 20:07:22 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-6A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9185530	.0862213	.0212695
Stddev	.0082661	.0011912	.0004608
%RSD	.8999012	1.381499	2.166645

#1	.9191943	.0848820	.0215428
#2	.9264798	.0871621	.0207374
#3	.9099850	.0866198	.0215283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.172	69870.75	14901.20	3756.684	3543.637
Stddev	10.615	184.36	57.29	25.131	6.161
%RSD	.3557154	.2638520	.3844751	.6689681	.1738500

#1	2972.232	69755.60	14845.08	3774.716	3536.524
#2	2987.744	69773.27	14898.94	3727.978	3547.127
#3	2992.541	70083.38	14959.60	3767.358	3547.261

Sample Name: M2764-01 Acquired: 6/19/2021 20:11:09 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-250EM-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859933	.0125365	6.241535	-.025617	-.001252	164.5000	6.059505
Stddev	.0044575	.0037551	.222843	.000533	.001384	1.2404	1.259748
%RSD	2.396597	29.95305	3.570326	2.080985	110.6100	.7540633	20.78962

#1	.1842981	.0163025	6.106872	-.025114	-.001548	163.5264	6.781360
#2	.1826320	.0087925	6.498757	-.025561	.000257	164.0769	6.792268
#3	.1910496	.0125146	6.118976	-.026176	-.002464	165.8966	4.604887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119739	.0059746	65.54807	.5329631	.2100816	2.460862	391.1262
Stddev	.0002426	.0020457	.24781	.0031202	.0079230	.017962	5.7819
%RSD	2.025939	34.24041	.3780530	.5854411	3.771408	.7298878	1.478276

#1	.0120186	.0041535	65.29281	.5353010	.2060344	2.470470	394.2788
#2	.0117120	.0081881	65.56371	.5341683	.2192108	2.440140	394.6465
#3	.0121910	.0055823	65.78768	.5294201	.2049996	2.471975	384.4531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.720015	124.6914	.5330548	-.001374	1.432556	.5505778	2.322006
Stddev	.018902	.4179	.0191907	.000668	.017492	.0048903	.008058
%RSD	.4004650	.3351631	3.600144	48.63111	1.221027	.8882207	.3470388

#1	4.702754	124.2896	.5219838	-.000692	1.443407	.5501235	2.327877
#2	4.717078	125.1238	.5552144	-.001401	1.441882	.5459304	2.325322
#3	4.740214	124.6609	.5219662	-.002028	1.412377	.5556794	2.312819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.26469	.1409140	.0028941	.0083926	9.927057	4.738451	8.024659
Stddev	.32552	.0375464	.0003130	.0004353	.031114	.037333	.351045
%RSD	1.689722	26.64492	10.81481	5.186981	.3134299	.7878648	4.374581

#1	19.47538	.1664909	.0025435	.0087012	9.893136	4.737959	7.834597
#2	19.42891	.1584422	.0029933	.0078947	9.933764	4.776027	8.429755
#3	18.88977	.0978089	.0031455	.0085819	9.954270	4.701366	7.809626

Sample Name: M2764-01 Acquired: 6/19/2021 20:11:09 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-250EM-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.036382	.2152213	-.146628
Stddev	.366867	.0032149	.005675
%RSD	4.565075	1.493743	3.870244

#1	7.820994	.2134338	-.149600
#2	8.459983	.2132975	-.150200
#3	7.828169	.2189327	-.140085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.888	65083.39	14058.38	3450.758	3494.968
Stddev	17.240	116.93	178.51	14.536	124.924
%RSD	.5818574	.1796685	1.269811	.4212524	3.574402

#1	2953.359	65014.52	14188.93	3441.050	3568.182
#2	2982.789	65017.24	14131.24	3443.754	3350.723
#3	2952.517	65218.40	13854.95	3467.470	3565.999

Sample Name: M2764-03 Acquired: 6/19/2021 20:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-250EM-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1425769	.0097689	10.94396	-.014991	.0044475	146.4523	10.22616
Stddev	.0048848	.0022153	.00975	.001858	.0017584	.1425	.06676
%RSD	3.426067	22.67690	.0890698	12.39736	39.53568	.0972693	.6528470

#1	.1476126	.0117914	10.93410	-.014417	.0032823	146.3058	10.29383
#2	.1422597	.0074013	10.94419	-.017069	.0035902	146.4608	10.16035
#3	.1378585	.0101139	10.95359	-.013487	.0064701	146.5904	10.22429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110436	.0049677	19.34151	.3488431	.1617347	3.322677	256.3739
Stddev	.0000302	.0006772	.02378	.0018704	.0023904	.056642	.4235
%RSD	.2731027	13.63170	.1229372	.5361636	1.478002	1.704717	.1651984

#1	.0110784	.0043822	19.36896	.3493953	.1600229	3.353371	256.5734
#2	.0110270	.0057093	19.32774	.3467589	.1644659	3.357348	256.6609
#3	.0110254	.0048116	19.32782	.3503753	.1607153	3.257313	255.8875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.399498	104.1132	.5811961	-.000931	1.266936	.3948000	2.222560
Stddev	.004911	.0957	.0097463	.000105	.004176	.0035125	.003102
%RSD	.1444761	.0919360	1.676946	11.26860	.3295929	.8896907	.1395638

#1	3.393831	104.0311	.5719799	-.000981	1.265386	.3978517	2.222494
#2	3.402506	104.2183	.5913977	-.001000	1.263756	.3909605	2.225694
#3	3.402158	104.0901	.5802105	-.000810	1.271665	.3955878	2.219491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.03586	.0920483	.0034667	.0266907	7.682735	3.317246	7.845415
Stddev	.03291	.0031204	.0003077	.0006411	.020625	.011727	.243164
%RSD	.1217386	3.389997	8.874393	2.402124	.2684649	.3535038	3.099441

#1	27.07163	.0939651	.0034641	.0264815	7.662587	3.312320	7.665285
#2	27.00686	.0937320	.0037756	.0261803	7.681810	3.330632	8.122010
#3	27.02909	.0884476	.0031604	.0274103	7.703807	3.308785	7.748948

Sample Name: M2764-03 Acquired: 6/19/2021 20:14:57 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PHC-250EM-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.058943	.2851477	.1353628
Stddev	.208671	.0026475	.0002906
%RSD	2.956117	.9284735	.2146528

#1	6.916544	.2820909	.1351216
#2	7.298474	.2866391	.1352813
#3	6.961812	.2867131	.1356853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.064	66984.90	14363.32	3643.500	3439.003
Stddev	52.186	76.37	16.73	6.902	8.605
%RSD	1.793903	.1140177	.1164529	.1894332	.2502234

#1	2883.341	66904.71	14362.88	3641.299	3448.837
#2	2874.734	67056.79	14380.26	3637.967	3435.320
#3	2969.118	66993.19	14346.82	3651.234	3432.852

Sample Name: PB137205BL Acquired: 6/19/2021 20:18:50 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000612	-.001212	-.000302	-.000026	.0004745	.0159890	.0013221
Stddev	.002204	.000249	.001125	.001585	.0005031	.0053812	.0001635
%RSD	360.1039	20.53764	373.1014	6083.935	106.0285	33.65543	12.37065

#1	-.003035	-.000977	-.001585	-.000842	.0001471	.0126162	.0011637
#2	.001273	-.001185	.000166	.001800	.0002226	.0131560	.0014904
#3	-.000074	-.001473	.000515	-.001036	.0010537	.0221948	.0013122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.000095	.0081344	-.000349	-.000102	-.000190	.0469525
Stddev	.0000269	.000096	.0075606	.000097	.000250	.000060	.0046840
%RSD	1454.053	101.1562	92.94545	27.77779	245.5093	31.33397	9.976024

#1	-.000004	-.000166	-.000464	-.000347	-.000238	-.000226	.0489340
#2	.000031	.000014	.011123	-.000254	.000187	-.000121	.0503200
#3	-.000021	-.000133	.013744	-.000448	-.000255	-.000223	.0416034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003461	.0199449	.0000298	-.000375	.0209060	-.003174	.0001851
Stddev	.0002653	.0087747	.0000431	.000089	.0035429	.000886	.0001629
%RSD	76.63526	43.99466	144.7842	23.84136	16.94688	27.92769	88.05650

#1	.0005242	.0300748	.0000126	-.000392	.0172351	-.002673	.0003717
#2	.0000413	.0150683	-.000002	-.000455	.0211774	-.004197	.0001126
#3	.0004729	.0146918	.000079	-.000278	.0243053	-.002650	.0000709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509234	-.007768	-.001391	.0001593	.0008832	.0052249	-.000057
Stddev	.0070016	.000480	.000085	.0007666	.0007373	.0060881	.002799
%RSD	13.74925	6.176929	6.094515	481.1024	83.47366	116.5215	4876.176

#1	.0546533	-.007408	-.001470	.0001236	.0005867	.0090490	.003158
#2	.0428465	-.007584	-.001400	-.000589	.0003404	-.001796	-.001946
#3	.0552703	-.008313	-.001302	.000943	.0017226	.008421	-.001384

Sample Name: PB137205BL Acquired: 6/19/2021 20:18:50 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	.0013598	.0012667	-.000137
Stddev	.0023216	.0010084	.000014
%RSD	170.7317	79.61267	10.57610

#1	.0004898	.0003928	-.000142
#2	-.000401	.0010371	-.000120
#3	.003991	.0023701	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.358	63495.51	12803.97	3371.839	4087.941
Stddev	153.743	142.70	7.94	26.901	5.950
%RSD	5.271741	.2247464	.0620295	.7978067	.1455431

#1	2824.215	63330.75	12794.90	3341.638	4084.123
#2	2831.017	63575.52	12809.66	3380.648	4084.903
#3	3093.841	63580.26	12807.35	3393.231	4094.796

Sample Name: PB137205BS Acquired: 6/19/2021 20:22:52 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7119668	1.831744	.9155712	1.796061	.7200023	1.902534
Stddev	.0132815	.003017	.0024282	.047326	.0175672	.007617
%RSD	1.865468	.1646981	.2652110	2.634977	2.439877	.4003537

#1	.7272713	1.833307	.9140150	1.845913	.7402266	1.893771
#2	.7034607	1.828267	.9143294	1.751749	.7085336	1.906256
#3	.7051686	1.833659	.9183692	1.790522	.7112468	1.907574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919278	.2029144	.1867825	1.002282	.3859851	.1853337
Stddev	.0005804	.0009654	.0016316	.018930	.0006456	.0018132
%RSD	.3023958	.4757930	.8735414	1.888691	.1672561	.9783289

#1	.1919792	.2039997	.1875614	.982702	.3852478	.1860720
#2	.1924808	.2021509	.1878787	1.003656	.3862584	.1866612
#3	.1913235	.2025927	.1849074	1.020487	.3864491	.1832678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2864671	2.811766	.2014933	1.967509	.4695229	.0694416
Stddev	.0071090	.039060	.0026915	.015164	.0040852	.0002050
%RSD	2.481629	1.389180	1.335766	.7707414	.8700785	.2952727

#1	.2946179	2.768534	.1997336	1.957804	.4706097	.0694007
#2	.2815478	2.822247	.2001548	1.959740	.4729547	.0696640
#3	.2832356	2.844517	.2045917	1.984984	.4650041	.0692600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.693780	.2962288	.1833643	8.926338	.3036733	.3729330
Stddev	.020191	.0022715	.0010537	.129425	.0030699	.0086584
%RSD	.7495438	.7668233	.5746313	1.449924	1.010909	2.321695

#1	2.670646	.2936375	.1843112	8.780807	.3070910	.3829295
#2	2.707854	.2978763	.1835525	8.969669	.3027790	.3680767
#3	2.702841	.2971726	.1822292	9.028539	.3011498	.3677928

Sample Name: PB137205BS Acquired: 6/19/2021 20:22:52 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	.6558614	.1947121	.8005208	5.284852	F -.005024	.1930319
Stddev	.0061628	.0022248	.0130072	.054894	.001086	.0005936
%RSD	.9396493	1.142623	1.624846	1.038707	21.61300	.3075057

#1	.6570153	.1922755	.7875231	5.297767	-.005073	.1925580
#2	.6613657	.1966354	.8135375	5.332138	-.003915	.1928399
#3	.6492032	.1952253	.8005016	5.224652	-.006085	.1936977

Elem	Sr4077
Units	ppm
Avg	.1851650
Stddev	.0003407
%RSD	.1840062

#1	.1854305
#2	.1852836
#3	.1847808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.507	64455.29	12930.13	3430.152	4081.196
Stddev	68.388	125.90	69.19	15.381	3.003
%RSD	2.399135	.1953230	.5350764	.4484147	.0735835

#1	2777.629	64498.45	12852.89	3421.015	4077.953
#2	2913.280	64313.50	12986.42	3421.531	4081.754
#3	2860.611	64553.94	12951.09	3447.910	4083.881

Sample Name: M2740-01 Acquired: 6/19/2021 20:26:41 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0342-FIELD-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000929	-.000309	-.001577	-.001042	-.001661	-.002753	.0007260
Stddev	.003815	.001400	.000287	.002604	.000845	.004989	.0001435
%RSD	410.7945	453.5683	18.21260	250.0338	50.90631	181.2230	19.76719

#1	.003471	-.000373	-.001640	-.002009	-.002266	.003005	.0006563
#2	-.002943	-.001675	-.001264	.001908	-.000695	-.005470	.0008911
#3	-.003315	.001122	-.001828	-.003023	-.002021	-.005794	.0006307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000846	-.000065	.0051985	.0000266	.0000656	.0000670	.0035001
Stddev	.0000093	.000016	.0056166	.0001272	.0001798	.0002400	.0029490
%RSD	10.99864	24.79613	108.0423	477.5522	273.8482	358.4443	84.25562

#1	.0000837	-.000051	.0017945	.0000561	-.000053	-.000201	.0014637
#2	.0000758	-.000061	.0116812	.0001364	-.000023	.000140	.0021547
#3	.0000944	-.000082	.0021198	-.000113	.000273	.000262	.0068819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001555	-.000702	.0000424	-.000569	.2369831	-.000373	-.000128
Stddev	.0002677	.013120	.0000732	.000197	.0022018	.000694	.000096
%RSD	172.2049	1868.684	172.7332	34.61124	.9290739	186.1661	74.88500

#1	-.000134	.005934	.0001008	-.000450	.2351803	.000313	-.000196
#2	.000395	.007774	-.000040	-.000797	.2394369	-.001075	-.000018
#3	.000206	-.015814	.000066	-.000461	.2363320	-.000356	-.000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496474	-.008396	-.001284	-.000504	-.000774	.0080475	.0003371
Stddev	.0118404	.000385	.000092	.000899	.000797	.0056409	.0011220
%RSD	23.84896	4.589470	7.129288	178.2871	102.9358	70.09420	332.8035

#1	.0397817	-.008746	-.001389	-.000185	-.001418	.0066309	.0008194
#2	.0463830	-.007983	-.001235	-.001520	.000117	.0142617	-.000945
#3	.0627776	-.008460	-.001227	.000192	-.001022	.0032500	.001137

Sample Name: M2740-01 Acquired: 6/19/2021 20:26:41 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0342-FIELD-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058876	.0001814	-.000040
Stddev	.0006998	.0012265	.000021
%RSD	11.88610	676.0372	52.81189

#1	.0065622	.0005816	-.000033
#2	.0051650	-.001195	-.000023
#3	.0059356	.001158	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.740	62873.16	12595.95	3468.425	4054.626
Stddev	185.375	106.72	37.46	49.806	14.004
%RSD	6.504981	.1697463	.2973618	1.435982	.3453904

#1	3056.634	62994.50	12637.08	3435.901	4069.228
#2	2793.835	62793.83	12563.80	3525.763	4053.342
#3	2698.752	62831.16	12586.97	3443.610	4041.307

Sample Name: CCV06 Acquired: 6/19/2021 20:30:43 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17687 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734109	4.757419	4.800987	4.668521	4.729195	9.794521	9.625642
Stddev	.021158	.007416	.011235	.016572	.010763	.048600	.077769
%RSD	.4469305	.1558874	.2340070	.3549789	.2275840	.4961930	.8079335

#1	4.710096	4.751744	4.789285	4.650672	4.721597	9.757623	9.561510
#2	4.742214	4.754702	4.801986	4.683420	4.724478	9.776353	9.603272
#3	4.750016	4.765810	4.811688	4.671471	4.741511	9.849588	9.712144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521347	2.410159	24.59117	.9862787	2.381047	1.192044	4.773989
Stddev	.0009345	.005273	.06817	.0061645	.005083	.005127	.025669
%RSD	.3706369	.2187852	.2772131	.6250272	.2134571	.4301092	.5376873

#1	.2525954	2.404876	24.54663	.9875714	2.377075	1.186424	4.744604
#2	.2510593	2.410180	24.55723	.9795703	2.379292	1.193242	4.785318
#3	.2527495	2.415422	24.66965	.9916943	2.386775	1.196466	4.792045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.428219	24.36118	2.391268	1.208286	22.90105	2.420965	2.401701
Stddev	.010110	.08394	.002737	.003433	.12304	.005585	.003889
%RSD	.4163533	.3445535	.1144549	.2841102	.5372882	.2307046	.1619283

#1	2.419376	24.27546	2.388377	1.209313	22.76641	2.422942	2.397847
#2	2.426039	24.36488	2.391610	1.204457	22.92905	2.414660	2.401631
#3	2.439241	24.44321	2.393819	1.211088	23.00767	2.425292	2.405624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.27395	4.964474	4.757398	4.852467	4.868024	4.605446	4.862378
Stddev	.08035	.013773	.017724	.017453	.025828	.045550	.002311
%RSD	.3452254	.2774212	.3725531	.3596796	.5305714	.9890396	.0475249

#1	23.18620	4.968596	4.739957	4.837740	4.847871	4.554877	4.864134
#2	23.29173	4.949111	4.756846	4.847915	4.859062	4.618206	4.859760
#3	23.34392	4.975715	4.775392	4.871745	4.897140	4.643255	4.863238

Sample Name: CCV06 Acquired: 6/19/2021 20:30:43 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17687 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.721043	4.729410	4.889430
Stddev	.016461	.026170	.031565
%RSD	.3486643	.5533365	.6455839

#1	4.702146	4.707223	4.923224
#2	4.728731	4.722736	4.860707
#3	4.732254	4.758270	4.884359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.540	61478.55	12924.55	3151.201	3691.530
Stddev	7.404	85.46	40.93	3.793	4.575
%RSD	.2778779	.1390037	.3166918	.1203823	.1239256

#1	2672.886	61384.05	12896.64	3149.566	3696.591
#2	2661.974	61550.39	12971.53	3155.538	3690.311
#3	2658.760	61501.23	12905.46	3148.500	3687.688

Sample Name: CCB06 Acquired: 6/19/2021 20:34:37 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17687 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0004901	-.001871	-.002898	-.000033	-.004945	.0009413
Stddev	.0005503	.0004172	.002038	.001265	.001280	.003204	.0000689
%RSD	1316.801	85.12481	108.9194	43.65811	3859.516	64.79108	7.320466

#1	.0004326	.0004519	-.000883	-.001689	-.001060	-.002395	.0009386
#2	-.000588	.0009250	-.004215	-.002792	-.000441	-.003899	.0010115
#3	.000280	.0000933	-.000515	-.004212	.001401	-.008542	.0008737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0000124	.0133617	.0002023	.0000010	-.000128	.0069045
Stddev	.0000585	.0000747	.0019167	.0000384	.0001373	.000481	.0021155
%RSD	494.3536	603.6833	14.34445	18.99608	14109.78	377.2966	30.63945

#1	.0000793	-.000033	.0115379	.0002463	-.000037	.000419	.0082900
#2	-.000018	-.000028	.0153594	.0001854	-.000113	-.000488	.0079542
#3	-.000025	.000099	.0131880	.0001752	.000153	-.000314	.0044695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003160	.0149921	-.000013	-.000384	.0176271	-.000666	.0000465
Stddev	.0001018	.0129224	.000224	.000081	.0016147	.000515	.0002231
%RSD	32.22622	86.19457	1732.769	21.18083	9.160481	77.32993	479.3630

#1	.0004176	.0035703	-.000047	-.000476	.0184227	-.000207	-.000163
#2	.0002139	.0290184	.000226	-.000356	.0157690	-.000568	.000022
#3	.0003164	.0123878	-.000218	-.000320	.0186897	-.001223	.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0661402	-.001285	.0009147	.0002100	-.000639	.0020843	-.000403
Stddev	.0033264	.001568	.0007672	.0006270	.000625	.0034234	.001884
%RSD	5.029343	122.0234	83.86832	298.6274	97.80938	164.2483	468.0831

#1	.0635172	.000437	.0017598	.0001001	-.000601	.0045162	.000431
#2	.0698817	-.001661	.0007224	.0008846	-.000034	-.001831	.000921
#3	.0650218	-.002631	.0002620	-.000355	-.001282	.003567	-.002560

Sample Name: CCB06 Acquired: 6/19/2021 20:34:37 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17687 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020177	.0004959	.0002561
Stddev	.0013399	.0005465	.0000453
%RSD	66.40713	110.1990	17.68102

#1	.0026308	.0007979	.0002299
#2	.0029414	-.000135	.0003083
#3	.0004810	.000825	.0002299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.547	63580.90	12651.29	3375.137	4077.952
Stddev	175.526	53.07	15.02	6.229	8.057
%RSD	5.932839	.0834743	.1187525	.1845535	.1975688

#1	2864.499	63558.37	12657.45	3368.915	4068.997
#2	2850.087	63641.53	12634.16	3381.372	4084.612
#3	3161.056	63542.82	12662.25	3375.125	4080.248

Sample Name: M2741-01 Acquired: 6/19/2021 20:38:40 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0337-FEILD-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000474	-.000476	.0006011	.0002643	-.001169	-.001921	.0006093
Stddev	.000768	.000345	.0004529	.0004693	.000868	.003319	.0001708
%RSD	162.0217	72.52894	75.35067	177.5683	74.23038	172.7257	28.03719

#1	-.001275	-.000307	.0006258	-.000222	-.002044	-.004237	.0005698
#2	-.000402	-.000248	.0010412	.000300	-.001155	.001881	.0004617
#3	.000255	-.000872	.0001363	.000715	-.000308	-.003408	.0007965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000911	.0000160	.0132100	-.000090	.0001425	-.000060	-.000663
Stddev	.0000274	.0000443	.0024999	.000476	.0000394	.000213	.003247
%RSD	30.06748	277.5317	18.92460	529.4156	27.65486	354.6141	489.6217

#1	.0001224	-.000003	.0160498	-.000362	.0001399	-.000287	-.002004
#2	.0000789	.000067	.0113416	-.000367	.0001045	.000135	.003039
#3	.0000719	-.000015	.0122384	.000460	.0001831	-.000028	-.003025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0035474	.0001423	-.000479	.0187646	-.001773	.0016845
Stddev	.000314	.0228502	.0002082	.000262	.0010119	.000783	.0000298
%RSD	40041.54	644.1405	146.2900	54.64514	5.392423	44.17751	1.768580

#1	.000110	.0104441	-.000017	-.000535	.0191473	-.000906	.0016915
#2	.000242	-.021957	.000378	-.000194	.0176172	-.001984	.0017101
#3	-.000355	.022155	.000067	-.000709	.0195292	-.002429	.0016518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416948	-.006385	-.001237	-.000110	-.000530	.0119765	.0010161
Stddev	.0082170	.000200	.000177	.000441	.000397	.0037572	.0002248
%RSD	19.70738	3.138494	14.31034	400.7287	74.91853	31.37183	22.12832

#1	.0508607	-.006156	-.001417	-.000126	-.000209	.0132562	.0008865
#2	.0349885	-.006470	-.001232	.000338	-.000974	.0077466	.0008861
#3	.0392352	-.006529	-.001063	-.000543	-.000407	.0149267	.0012757

Sample Name: M2741-01 Acquired: 6/19/2021 20:38:40 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0337-FEILD-B Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0135006	.0000575	-.000059
Stddev	.0021321	.0012315	.000033
%RSD	15.79235	2142.513	56.30177

#1	.0133877	.0014757	-.000023
#2	.0114272	-.000562	-.000066
#3	.0156869	-.000742	-.000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.633	63946.22	12832.26	3481.332	4140.641
Stddev	18.786	112.90	32.45	32.852	8.020
%RSD	.6606359	.1765561	.2529029	.9436655	.1936971

#1	2836.944	64061.38	12853.44	3469.174	4146.180
#2	2864.848	63941.58	12848.43	3518.530	4144.300
#3	2829.106	63835.72	12794.90	3456.293	4131.444

Sample Name: M2741-02 Acquired: 6/19/2021 20:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0046423	k -.004033	k .0044883	k .0002728	.0088373	.1411077
Stddev	.0013513	.003301	.0032824	.0014118	.0034375	.0130661
%RSD	29.10818	81.86708	73.13184	517.5093	38.89771	9.259688

#1	k .0051418	k -.006120	k .0023075	k .0018198	.0126000	.1326502
#2	k .0031124	k -.000226	k .0028941	k -.000946	.0080504	.1345163
#3	k .0056727	k -.005752	k .0082633	k -.000055	.0058614	.1561567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288704	k .0000454	k .0003699	531.9316	k .0020836	.0005494
Stddev	.0003774	.0000419	.0003384	6.8590	.0001269	.0002126
%RSD	1.307300	92.28894	91.46545	1.289458	6.092577	38.68677

#1	.0287381	k .0000887	k .0004695	525.0807	k .0022299	.0007887
#2	.0292962	k .0000426	k -.000007	538.7988	k .0020179	.0003823
#3	.0285770	k .0000050	k .000647	531.9152	k .0020029	.0004773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0074614	k .0722364	.0723510	1767.467	.0004777	k -.001127
Stddev	.0003949	.0364743	.0010210	24.064	.0004406	.000292
%RSD	5.292740	50.49294	1.411175	1.361484	92.23084	25.87375

#1	k .0073745	k .0871048	.0711948	1740.762	.0009855	k -.001033
#2	k .0071172	k .0306764	.0731287	1787.469	.0001974	k -.000894
#3	k .0078925	k .0989281	.0727295	1774.170	.0002502	k -.001454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0068192	k .0259994	802.4104	k 5.778390	.0088366
Stddev	-----	.0073418	.0002540	3.9062	.149397	.0007675
%RSD	-----	107.6648	.9769557	.4868035	2.585440	8.685427

#1	^ -----	k .0039201	k .0262831	803.6221	k 5.669979	.0090552
#2	^ -----	k .0151679	k .0259222	805.5671	k 5.948805	.0079835
#3	^ -----	k .0013695	k .0257930	798.0420	k 5.716387	.0094710

Sample Name: M2741-02 Acquired: 6/19/2021 20:42:42 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004259	-0.008896	k 2.036977	k .1538280	kF 1298.680	k .6667678
Stddev	.001388	.000730	.073199	.0025609	110.963	.0081411
%RSD	32.59994	8.203456	3.593492	1.664781	8.544278	1.220985

#1	-0.002687	-0.009430	k 2.111630	k .1564830	k 1426.723	k .6681935
#2	-0.004769	-0.008065	k 1.965325	k .1513729	k 1238.712	k .6580080
#3	-0.005319	-0.009194	k 2.033976	k .1536282	k 1230.604	k .6741020

Elem	Sr4077
Units	ppm
Avg	k 9.267287
Stddev	1.033566
%RSD	11.15284

#1	k 9.742627
#2	k 8.081568
#3	k 9.977666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.218	36805.29	9719.290	2006.273	2076.055
Stddev	149.713	144.73	223.109	11.565	167.999
%RSD	7.933005	.3932451	2.295524	.5764323	8.092238

#1	1714.572	36677.56	9867.753	1995.460	1882.337
#2	1965.866	36962.49	9462.722	2018.466	2164.041
#3	1981.216	36775.81	9827.395	2004.894	2181.788

Sample Name: M2741-02DUP Acquired: 6/19/2021 20:46:52 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0038758	k -.006088	k .0035884	k .0008019	.0078510	.1420931
Stddev	.0015692	.003660	.0040522	.0072210	.0015350	.0053641
%RSD	40.48600	60.12249	112.9246	900.4411	19.55199	3.775036

#1	k .0056864	k -.009192	k .0059063	k .0089850	.0073722	.1482765
#2	k .0029094	k -.002052	k .0059496	k -.001903	.0066125	.1393144
#3	k .0030317	k -.007021	k -.001091	k -.004676	.0095684	.1386885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285629	k .0000355	k .0001196	528.8375	k .0021893	.0007246
Stddev	.0003820	.0000784	.0000304	5.1513	.0007068	.0002582
%RSD	1.337460	220.7291	25.42326	.9740847	32.28382	35.63919

#1	.0288795	k .0001223	k .0001256	522.9577	k .0019687	.0009940
#2	.0286707	k .0000145	k .0000867	532.5567	k .0029802	.0007004
#3	.0281386	k -.000030	k .0001466	530.9981	k .0016192	.0004793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0072251	k .1038765	.0707700	1748.456	-.000197	k -.001399
Stddev	.0000821	.0143572	.0019020	24.249	.000763	.000381
%RSD	1.136506	13.82137	2.687626	1.386906	387.0550	27.26228

#1	k .0071512	k .1107325	.0688051	1722.401	.000441	k -.001836
#2	k .0073135	k .0873766	.0726022	1770.365	.000010	k -.001227
#3	k .0072105	k .1135203	.0709026	1752.602	-.001042	k -.001134

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0029521	k .0261300	788.7591	k 5.646578	.0094472
Stddev	-----	.0019290	.0009799	7.7378	.097248	.0009506
%RSD	-----	65.34301	3.750137	.9810044	1.722245	10.06215

#1	^ -----	k .0033085	k .0266977	796.8819	k 5.597570	.0104309
#2	^ -----	k .0008698	k .0266939	781.4747	k 5.758579	.0093773
#3	^ -----	k .0046781	k .0249985	787.9208	k 5.583584	.0085335

Sample Name: M2741-02DUP Acquired: 6/19/2021 20:46:52 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005521	-0.007673	k 2.058892	k .1519907	kF 1344.784	k .5307272
Stddev	.001240	.000789	.056306	.0018819	96.778	.0167116
%RSD	22.45220	10.27729	2.734788	1.238161	7.196546	3.148809

#1	-0.006344	-0.007435	k 1.999479	k .1534961	k 1421.299	k .5158527
#2	-0.004095	-0.008553	k 2.111467	k .1525952	k 1235.992	k .5488105
#3	-0.006123	-0.007031	k 2.065728	k .1498809	k 1377.061	k .5275182

Elem	Sr4077
Units	ppm
Avg	k 9.836639
Stddev	.175955
%RSD	1.788773

#1	k 9.748569
#2	k 10.03924
#3	k 9.72211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.143	36709.54	9998.174	2012.716	1996.599
Stddev	144.267	56.84	112.263	15.033	155.371
%RSD	7.961138	.1548438	1.122838	.7468771	7.781788

#1	1713.722	36763.49	10057.17	2005.149	1887.578
#2	1977.749	36650.19	9868.71	2030.029	2174.503
#3	1744.958	36714.94	10068.64	2002.971	1927.715

Sample Name: M2741-02LX5 Acquired: 6/19/2021 20:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0001324	-.002827	.0014525	-.170969	.0010067	.0384625
Stddev	.0041068	.001111	.0017649	.003604	.0012554	.0079785
%RSD	3101.534	39.29906	121.5109	2.107979	124.7109	20.74348

#1	.0042845	-.003307	.0010231	-.173504	.0015398	.0435982
#2	.0000403	-.001557	.0033925	-.166844	.0019075	.0292709
#3	-.003928	-.003618	-.000058	-.172561	-.000427	.0425184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058644	.0000258	.0000833	102.2872	-.000667	.0001038
Stddev	.0001435	.0000748	.0000603	.5410	.000607	.0001041
%RSD	2.447407	290.5869	72.40821	.5289211	91.02027	100.2959

#1	.0057325	.0000406	.0000414	101.7111	-.001296	.0001911
#2	.0058433	.0000921	.0000560	102.3657	-.000617	.0001316
#3	.0060173	-.000055	.0001524	102.7846	-.000086	-.000011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011886	-.290893	.0144514	339.8656	-.000024	-.000659
Stddev	.0000883	.013524	.0001324	1.8521	.000053	.000242
%RSD	7.432236	4.649265	.9163680	.5449463	222.2773	36.70887

#1	.0012211	-.303677	.0145670	338.1094	-.000047	-.000520
#2	.0010886	-.276733	.0144802	339.6868	.000037	-.000939
#3	.0012560	-.292267	.0143069	341.8006	-.000060	-.000520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2189.637	-.000182	.0039740	120.7559	1.155347	.0005894
Stddev	51.998	.001224	.0002914	.3049	.008646	.0001450
%RSD	2.374725	671.7587	7.331667	.2524833	.7483585	24.59377

#1	2246.352	.000963	.0036655	120.4683	1.150209	.0006134
#2	2144.211	-.001472	.0040121	121.0756	1.150503	.0007208
#3	2178.349	-.000038	.0042445	120.7239	1.165329	.0004339

Sample Name: M2741-02LX5 Acquired: 6/19/2021 20:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.002714	-.001764	.3283222	.0210288	F 259.4399	.0868826
Stddev	.000481	.001109	.0106250	.0023050	2.7539	.0016314
%RSD	17.73496	62.89705	3.236161	10.96103	1.061487	1.877684

#1	-.002170	-.003033	.3352007	.0210000	257.7316	.0885183
#2	-.003083	-.000981	.3160849	.0233481	257.9714	.0868737
#3	-.002890	-.001278	.3336811	.0187384	262.6169	.0852556

Elem	Sr4077
Units	ppm
Avg	1.867199
Stddev	.018907
%RSD	1.012606

#1	1.864883
#2	1.849556
#3	1.887157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.416	50983.07	12255.10	2832.116	2852.399
Stddev	15.699	91.34	68.60	27.013	26.562
%RSD	.6653679	.1791636	.5597296	.9538245	.9312324

#1	2354.008	50878.76	12202.59	2801.216	2859.229
#2	2377.105	51048.78	12332.71	2851.252	2874.879
#3	2347.137	51021.65	12230.01	2843.881	2823.088

Sample Name: M2741-02MS Acquired: 6/19/2021 20:55:16 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .9841581	k 1.665760	k .9676358	k 2.451735	.9802303	2.491041
Stddev	.0213998	.023855	.0094039	.022777	.0084044	.076830
%RSD	2.174425	1.432090	.9718421	.9290030	.8573930	3.084244

#1	k .9984249	k 1.682963	k .9728130	k 2.468922	.9862765	2.402635
#2	k .9595521	k 1.638528	k .9567809	k 2.425901	.9706332	2.528833
#3	k .9944974	k 1.675790	k .9733134	k 2.460383	.9837812	2.541655

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368774	k .2514122	k .2063436	510.7928	k .3810505	.2035630
Stddev	.0072953	.0055707	.0013831	14.7151	.0020397	.0007823
%RSD	3.079777	2.215778	.6702760	2.880836	.5352965	.3842932

#1	.2287541	k .2449975	k .2064687	493.8153	k .3813831	.2033075
#2	.2390073	k .2550338	k .2049023	519.8799	k .3829035	.2029404
#3	.2428706	k .2542053	k .2076599	518.6832	k .3788649	.2044411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2479271	k 3.694522	.2667570	1688.949	.4913345	k .1216615
Stddev	.0014387	.024057	.0086432	50.111	.0025460	.0010379
%RSD	.5802713	.6511563	3.240084	2.966968	.5181910	.8530762

#1	k .2487440	k 3.678220	.2567769	1631.113	.4898875	k .1204730
#2	k .2462660	k 3.683194	.2717869	1719.371	.4898418	k .1223893
#3	k .2487713	k 3.722152	.2717073	1716.365	.4942743	k .1221222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3169364	k .2955914	781.7912	k 5.727859	.3690019
Stddev	-----	.0113301	.0021290	5.9968	.136276	.0015385
%RSD	-----	3.574878	.7202480	.7670613	2.379181	.4169428

#1	^ -----	k .3040642	k .2937241	777.7418	k 5.572192	.3697548
#2	^ -----	k .3213474	k .2979098	778.9514	k 5.825622	.3672320
#3	^ -----	k .3253976	k .2951404	788.6804	k 5.785761	.3700191

Sample Name: M2741-02MS Acquired: 6/19/2021 20:55:16 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7211569	.2028308	k 3.293855	k 9.641572	kF 1364.253	k .7748329
Stddev	.0045175	.0064452	.082555	.071649	16.309	.0376342
%RSD	.6264230	3.177642	2.506333	.7431219	1.195423	4.857068

#1	.7198256	.1956605	k 3.245227	k 9.668553	k 1375.319	k .7350453
#2	.7174547	.2046895	k 3.247163	k 9.560350	k 1345.524	k .7795924
#3	.7261905	.2081425	k 3.389175	k 9.695812	k 1371.915	k .8098609

Elem	Sr4077
Units	ppm
Avg	k 9.663040
Stddev	.282693
%RSD	2.925511

#1	k 9.336782
#2	k 9.835260
#3	k 9.817076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.808	37564.06	10155.30	1975.123	1914.275
Stddev	23.305	177.98	197.66	14.305	25.636
%RSD	1.331833	.4737967	1.946389	.7242749	1.339193

#1	1727.059	37528.15	10375.20	1982.040	1890.343
#2	1773.631	37406.77	9992.41	1958.674	1941.328
#3	1748.735	37757.25	10098.28	1984.656	1911.154

Sample Name: M2741-02MSD Acquired: 6/19/2021 20:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .9440238	k 1.576562	k .9124294	k 2.359679	.9395065	2.427533
Stddev	.0306820	.063574	.0336593	.056985	.0141384	.023809
%RSD	3.250131	4.032460	3.688978	2.414968	1.504875	.9807789

#1	k .9566836	k 1.604488	k .9291183	k 2.399322	.9485668	2.412906
#2	k .9663502	k 1.621393	k .9344833	k 2.385340	.9467375	2.414687
#3	k .9090376	k 1.503804	k .8736866	k 2.294375	.9232150	2.455006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2313122	k .2379050	k .1954042	485.8580	k .3601165	.1916457
Stddev	.0025216	.0029441	.0046600	2.5385	.0035495	.0049536
%RSD	1.090138	1.237524	2.384801	.5224817	.9856455	2.584766

#1	.2305849	k .2413031	k .1982656	487.3977	k .3566778	.1953914
#2	.2292342	k .2361214	k .1979200	482.9280	k .3599046	.1935165
#3	.2341175	k .2362903	k .1900270	487.2482	k .3637672	.1860291

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2358281	k 3.584959	.2539062	1601.952	.4657814	k .1189840
Stddev	.0041595	.072442	.0020133	7.343	.0108555	.0015979
%RSD	1.763807	2.020707	.7929157	.4583575	2.330588	1.342927

#1	k .2384488	k 3.501682	.2519881	1605.775	.4734950	k .1171394
#2	k .2380035	k 3.619777	.2537277	1593.486	.4704812	k .1199409
#3	k .2310319	k 3.633417	.2560027	1606.594	.4533679	k .1198718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .3020968	k .2902749	768.1278	k 5.456218	.3541559
Stddev	-----	.0069118	.0017707	16.7900	.068867	.0033596
%RSD	-----	2.287933	.6099940	2.185830	1.262171	.9486175

#1	^ -----	k .2954237	k .2894839	755.3240	k 5.534860	.3568716
#2	^ -----	k .3016419	k .2890376	761.9223	k 5.406691	.3551972
#3	^ -----	k .3092247	k .2923032	787.1373	k 5.427102	.3503990

Sample Name: M2741-02MSD Acquired: 6/19/2021 20:59:18 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0336-SITE-WA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860522	.1954778	k 3.208930	k 9.265552	kF 1293.987	k .7055139
Stddev	.0075471	.0045233	.125351	.039545	50.112	.0208758
%RSD	1.100072	2.313984	3.906318	.4267985	3.872646	2.958948

#1	.6944606	.1903782	k 3.071528	k 9.311214	k 1321.612	k .6850210
#2	.6838312	.1970499	k 3.238215	k 9.242893	k 1324.206	k .7047681
#3	.6798649	.1990054	k 3.317045	k 9.242548	k 1236.142	k .7267526

Elem	Sr4077
Units	ppm
Avg	k 9.539474
Stddev	.090336
%RSD	.9469722

#1	k 9.571045
#2	k 9.437589
#3	k 9.609787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.537	39123.17	10751.02	2027.587	1997.044
Stddev	60.864	183.73	162.10	3.476	70.793
%RSD	3.354269	.4696134	1.507786	.1714185	3.544882

#1	1777.483	39326.96	10564.92	2027.082	1954.126
#2	1781.347	39072.32	10826.70	2031.287	1958.253
#3	1884.782	38970.21	10861.44	2024.392	2078.754

Sample Name: M2741-02A Acquired: 6/19/2021 21:03:22 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10098 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .9395297	k 1.530991	k .8836995	k 2.356004	.9553041	2.435590
Stddev	.0248606	.046139	.0211125	.067912	.0252239	.034933
%RSD	2.646066	3.013653	2.389101	2.882515	2.640410	1.434268

#1	k .9614925	k 1.570028	k .8991910	k 2.403487	.9679394	2.399684
#2	k .9445568	k 1.542870	k .8922554	k 2.386310	.9717133	2.469460
#3	k .9125397	k 1.480074	k .8596520	k 2.278215	.9262596	2.437627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289828	k .2269279	k .1895337	484.9672	k .3440272	.1877743
Stddev	.0013913	.0036568	.0031970	.2480	.0016204	.0041618
%RSD	.6076175	1.611422	1.686779	.0511461	.4710051	2.216376

#1	.2279236	k .2307885	k .1899252	484.7711	k .3456740	.1882452
#2	.2305585	k .2264788	k .1925169	484.8845	k .3424346	.1916806
#3	.2284662	k .2235165	k .1861590	485.2460	k .3439730	.1833971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .2335966	k 3.483868	.2493025	1588.880	.4555853	k .1152091
Stddev	.0033511	.072533	.0008018	6.164	.0040163	.0006231
%RSD	1.434585	2.081972	.3216000	.3879620	.8815712	.5408185

#1	k .2338623	k 3.410446	.2484481	1595.915	.4562714	k .1159131
#2	k .2368070	k 3.485680	.2500384	1584.424	.4592143	k .1149857
#3	k .2301205	k 3.555478	.2494209	1586.301	.4512701	k .1147286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .2938044	k .2813771	785.5462	k 5.387680	.3536315
Stddev	-----	.0020447	.0019831	8.5472	.078741	.0017693
%RSD	-----	.6959486	.7047794	1.088055	1.461502	.5003216

#1	^ -----	k .2960507	k .2826616	777.2661	k 5.467620	.3517413
#2	^ -----	k .2920515	k .2790931	785.0351	k 5.385225	.3552479
#3	^ -----	k .2933111	k .2823765	794.3375	k 5.310195	.3539053

Sample Name: M2741-02A Acquired: 6/19/2021 21:03:22 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10098 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6710321	.1945801	k 3.372340	k 9.292869	kF 1301.162	k .7080550
Stddev	.0032068	.0041062	.088039	.053921	39.726	.0182102
%RSD	.4778969	2.110276	2.610630	.5802365	3.053133	2.571855

#1	.6675771	.1992862	k 3.472762	k 9.232564	k 1333.317	k .7290819
#2	.6739134	.1927274	k 3.308435	k 9.309608	k 1313.416	k .6974392
#3	.6716059	.1917268	k 3.335824	k 9.336435	k 1256.752	k .6976438

Elem	Sr4077
Units	ppm
Avg	k 9.635420
Stddev	.102613
%RSD	1.064955

#1	k 9.519979
#2	k 9.670020
#3	k 9.716260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.276	39652.77	10947.13	2038.890	1965.652
Stddev	64.492	158.11	155.85	11.115	70.961
%RSD	3.618536	.3987273	1.423680	.5451266	3.610025

#1	1726.014	39504.49	10771.53	2028.355	1906.411
#2	1768.157	39819.15	11000.82	2050.505	1946.250
#3	1852.659	39634.68	11069.04	2037.809	2044.296

Sample Name: M2771-02 Acquired: 6/19/2021 21:07:30 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0370-COMPOSI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0555052	k -.007119	k .0025987	k .0001742	.0193637	.3030032
Stddev	.0044255	.004134	.0046587	.0021388	.0009674	.0092503
%RSD	7.973186	58.07199	179.2672	1228.024	4.995726	3.052863

#1	k .0505000	k -.002575	k .0000221	k -.002056	.0184731	.3037261
#2	k .0589004	k -.010658	k .0079766	k .000370	.0192251	.3118708
#3	k .0571151	k -.008124	k -.000202	k .002208	.0203928	.2934127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755737	k .0001102	k -.000200	521.3354	k .0038476	.0006001
Stddev	.0005919	.0000652	.000358	3.1909	.0006107	.0005633
%RSD	.7832326	59.16890	179.5553	.6120534	15.87222	93.86338

#1	.0753875	k .0001018	k -.000609	517.9409	k .0044162	-.000050
#2	.0750973	k .0001792	k .000055	521.7916	k .0032021	.000933
#3	.0762363	k .0000496	k -.000045	524.2735	k .0039244	.000918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0017039	k .1946887	.0289975	1618.087	.0037205	k -.001261
Stddev	.0006810	.0107605	.0006452	7.619	.0012306	.000241
%RSD	39.96511	5.527026	2.225101	.4708385	33.07503	19.12457

#1	k .0011211	k .2070551	.0292869	1611.679	.0023652	k -.001249
#2	k .0015383	k .1874609	.0282583	1616.070	.0040286	k -.001026
#3	k .0024524	k .1895500	.0294474	1626.511	.0047678	k -.001507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0476130	k .0415368	874.8263	k 5.553188	.0415807
Stddev	-----	.0032909	.0005637	11.8220	.031100	.0010210
%RSD	-----	6.911834	1.357053	1.351352	.5600462	2.455368

#1	^ -----	k .0454350	k .0415614	888.2215	k 5.588707	.0412088
#2	^ -----	k .0460053	k .0420878	865.8514	k 5.540013	.0407979
#3	^ -----	k .0513988	k .0409612	870.4061	k 5.530843	.0427355

Sample Name: M2771-02 Acquired: 6/19/2021 21:07:30 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0370-COMPOSI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004654	-0.000407	kF 20.64911	k 4.556087	kF 1205.113	k .3984534
Stddev	.002067	.000456	.36103	.104681	23.818	.0039547
%RSD	44.42246	112.0692	1.748416	2.297617	1.976383	.9925239

#1	-0.007009	-0.000907	k 20.27691	k 4.477035	k 1191.307	k .3949872
#2	-0.003140	-0.000296	k 20.99783	k 4.516421	k 1191.418	k .4027612
#3	-0.003812	-0.000016	k 20.67257	k 4.674804	k 1232.615	k .3976119

Elem	Sr4077
Units	ppm
Avg	k 9.711415
Stddev	.069024
%RSD	.7107551

#1	k 9.678979
#2	k 9.664582
#3	k 9.790682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.024	39254.27	11068.72	2071.730	1926.417
Stddev	35.541	185.80	70.29	31.783	40.372
%RSD	2.039057	.4733120	.6349889	1.534141	2.095715

#1	1779.563	39044.49	10991.01	2040.242	1965.697
#2	1740.939	39320.26	11127.84	2071.147	1928.519
#3	1708.572	39398.07	11087.31	2103.800	1885.034

Sample Name: M2771-03 Acquired: 6/19/2021 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0370-COMPOSI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0552549	k -.007522	k .0142601	k .0026075	.0170094	.0450200
Stddev	.0034791	.002584	.0028470	.0036707	.0011495	.0038546
%RSD	6.296393	34.35520	19.96451	140.7772	6.757927	8.561901

#1	k .0535232	k -.009366	k .0165022	k .0047538	.0180701	.0409600
#2	k .0592600	k -.008633	k .0152211	k -.001631	.0171703	.0486295
#3	k .0529815	k -.004568	k .0110570	k .004700	.0157880	.0454707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912539	k .0000705	k -.000120	541.6753	k .0025783	.0005468
Stddev	.0013765	.0000304	.000176	2.2750	.0001060	.0001589
%RSD	.7197048	43.08375	146.4586	.4199929	4.111187	29.05296

#1	.1921575	k .0000729	k -.000323	541.4570	k .0024630	.0006789
#2	.1919344	k .0000996	k -.000002	544.0515	k .0026004	.0005909
#3	.1896697	k .0000390	k -.000036	539.5173	k .0026715	.0003705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0042087	k -.255193	.0261072	1687.883	-.001543	k -.000996
Stddev	.0011767	.000743	.0001530	5.371	.000817	.000859
%RSD	27.95963	.2910341	.5858802	.3182224	52.96564	86.24580

#1	k .0049433	k -.254343	.0262078	1682.718	-.001277	k -.001314
#2	k .0048312	k -.255713	.0261827	1693.439	-.002460	k -.000023
#3	k .0028514	k -.255525	.0259312	1687.492	-.000892	k -.001651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0494632	k .1192344	896.1492	k 5.789949	.0420994
Stddev	-----	.0051515	.0015818	13.0804	.019040	.0005787
%RSD	-----	10.41489	1.326620	1.459623	.3288544	1.374671

#1	^ -----	k .0521227	k .1197796	881.9171	k 5.787928	.0425084
#2	^ -----	k .0435255	k .1204716	907.6449	k 5.809920	.0423526
#3	^ -----	k .0527414	k .1174522	898.8857	k 5.772000	.0414372

Sample Name: M2771-03 Acquired: 6/19/2021 21:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 0370-COMPOSI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004467	-0.008225	kF 19.95977	k 4.469077	kF 1186.246	k .4048449
Stddev	.000733	.000512	.07939	.006037	81.094	.0010523
%RSD	16.41122	6.224627	.3977591	.1350793	6.836224	.2599220

#1	-0.004561	-0.007634	k 19.87038	k 4.469373	k 1234.972	k .4050789
#2	-0.005149	-0.008542	k 20.02207	k 4.474961	k 1231.135	k .4057605
#3	-0.003691	-0.008499	k 19.98687	k 4.462898	k 1092.633	k .4036954

Elem	Sr4077
Units	ppm
Avg	k 10.06827
Stddev	.03117
%RSD	.3095571

#1	k 10.05222
#2	k 10.10419
#3	k 10.04839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.722	38307.17	10568.72	2057.685	1988.588
Stddev	137.941	244.59	52.99	50.221	148.960
%RSD	7.613831	.6384964	.5013477	2.440669	7.490746

#1	1731.497	38178.63	10519.57	2023.079	1901.009
#2	1732.668	38153.66	10561.75	2034.689	1904.171
#3	1971.002	38589.23	10624.85	2115.287	2160.582

Sample Name: M2710-02 Acquired: 6/19/2021 21:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003445	-.001806	.0005353	-.018347	.0003800	.0523184	.2651372
Stddev	.000242	.000960	.0007009	.000797	.0003323	.0040706	.0016002
%RSD	7.034495	53.16061	130.9142	4.342887	87.44172	7.780351	.6035253

#1	-.003237	-.002066	-.000274	-.018333	.0004168	.0556989	.2633768
#2	-.003711	-.000742	.000947	-.019150	.0006923	.0534563	.2665034
#3	-.003388	-.002609	.000933	-.017557	.0000308	.0478000	.2655314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000829	.0000311	5.086840	.0006576	.0067157	.0034689	.0259499
Stddev	.0000132	.0000166	.025069	.0003462	.0003345	.0000972	.0059415
%RSD	15.96440	53.40425	.4928141	52.65236	4.981578	2.800948	22.89617

#1	.0000758	.0000168	5.066833	.0003025	.0070650	.0035648	.0324107
#2	.0000982	.0000494	5.078726	.0009942	.0063982	.0034715	.0247183
#3	.0000748	.0000273	5.114960	.0006761	.0066838	.0033705	.0207206

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234537	2.546110	.0015529	-.000613	244.6189	-.000409	.1651374
Stddev	.0043217	.033989	.0003387	.000310	1.5974	.001055	.0006265
%RSD	1.336098	1.334941	21.80823	50.53592	.6530350	258.0397	.3793633

#1	.3185294	2.508810	.0018209	-.000363	245.6999	-.001539	.1644291
#2	.3252155	2.554187	.0011723	-.000516	245.3728	.000551	.1656189
#3	.3266161	2.575333	.0016654	-.000959	242.7840	-.000238	.1653643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9587728	.0522604	-.001456	.0004738	.0005924	.2727715	.0097549
Stddev	.0108621	.0008184	.000258	.0004528	.0002516	.0070918	.0019243
%RSD	1.132915	1.565981	17.73028	95.58443	42.46217	2.599917	19.72624

#1	.9567393	.0513160	-.001280	.0008953	.0006639	.2745940	.0102432
#2	.9705079	.0527034	-.001335	-.000005	.0008006	.2787742	.0113880
#3	.9490712	.0527618	-.001752	.000531	.0003129	.2649462	.0076335

Sample Name: M2710-02 Acquired: 6/19/2021 21:16:02 Type: Unk
 Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.060220	.0012867	.0258925
Stddev	.015538	.0010599	.0003902
%RSD	1.465570	82.37552	1.507064

#1	1.076803	.0016060	.0254821
#2	1.045996	.0001038	.0262587
#3	1.057860	.0021503	.0259366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.284	64019.02	14213.07	3395.091	3795.998
Stddev	24.749	103.36	73.72	3.648	10.259
%RSD	.8592713	.1614529	.5186962	.1074445	.2702503

#1	2907.452	64136.19	14249.25	3396.566	3807.246
#2	2859.022	63980.11	14261.72	3390.937	3793.592
#3	2874.379	63940.76	14128.25	3397.770	3787.156

Sample Name: CCV07 Acquired: 6/19/2021 21:20:10 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.567486	4.553035	4.609636	F 4.465802	4.612103	9.595013
Stddev	.009988	.007143	.035694	.001675	.013153	.093020
%RSD	.2186805	.1568799	.7743437	.0375103	.2851795	.9694625

#1	4.563214	4.553162	4.612628	4.464489	4.604925	9.487792
#2	4.560343	4.545830	4.572540	4.465228	4.604100	9.654151
#3	4.578899	4.560114	4.643740	4.467689	4.627283	9.643096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.385785	.2402613	2.323806	24.06473	.9643309	2.284183
Stddev	.067889	.0012101	.012067	.13019	.0024041	.009193
%RSD	.7233139	.5036599	.5192952	.5409923	.2493032	.4024776

#1	9.318049	.2388835	2.323858	23.91561	.9619000	2.286521
#2	9.453825	.2411519	2.311712	24.12282	.9667073	2.274047
#3	9.385482	.2407484	2.335847	24.15576	.9643855	2.291982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.154026	4.670692	2.354701	23.79712	2.312057	1.183170
Stddev	.003156	.005901	.018212	.15745	.010694	.003409
%RSD	.2734846	.1263506	.7734207	.6616536	.4625197	.2880861

#1	1.152681	4.663880	2.335147	23.61652	2.315237	1.179610
#2	1.151765	4.674257	2.357779	23.90553	2.300134	1.186403
#3	1.157632	4.673939	2.371178	23.86933	2.320800	1.183497

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.98772	2.375964	2.326095	23.13019	4.792755	4.556869
Stddev	.06051	.007391	.004667	.08291	.023616	.015300
%RSD	.2751971	.3110779	.2006195	.3584473	.4927361	.3357526

#1	21.93948	2.369148	2.328009	23.04555	4.768605	4.552157
#2	21.96808	2.374923	2.320776	23.13376	4.815797	4.544479
#3	22.05561	2.383820	2.329501	23.21125	4.793863	4.573970

Sample Name: CCV07 Acquired: 6/19/2021 21:20:10 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745094	4.761449	F 4.425407	4.763136	4.600427	4.612710
Stddev	.023992	.037296	.025703	.009147	.014762	.035531
%RSD	.5056172	.7832964	.5808071	.1920359	.3208879	.7702751

#1	4.740898	4.718545	4.438493	4.756574	4.611436	4.571809
#2	4.723477	4.779675	4.395794	4.759250	4.583652	4.630379
#3	4.770908	4.786128	4.441934	4.773585	4.606193	4.635942

Elem	Sr4077
Units	ppm
Avg	4.758814
Stddev	.018861
%RSD	.3963476

#1	4.745301
#2	4.750779
#3	4.780363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.637	65426.15	13833.88	3319.933	3910.229
Stddev	7.991	28.69	49.56	6.925	8.735
%RSD	.2807317	.0438574	.3582434	.2085775	.2233985

#1	2849.317	65448.49	13885.01	3313.650	3908.916
#2	2852.943	65393.79	13786.06	3327.357	3919.547
#3	2837.650	65436.17	13830.56	3318.792	3902.225

Sample Name: CCB07 Acquired: 6/19/2021 21:24:04 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.002889	-.000462	-.001970	-.000372	-.000309	-.002418
Stddev	.001091	.001127	.001506	.001467	.001158	.007601
%RSD	37.75628	244.1548	76.47536	394.3015	375.2708	314.2762

#1	-.001707	.000806	-.000920	.000508	-.001507	.005744
#2	-.003102	-.000841	-.001293	.000441	.000804	-.009293
#3	-.003857	-.001350	-.003696	-.002066	-.000222	-.003706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007771	.0000463	.0000936	.0049809	-.000137	.0001171
Stddev	.0002424	.0000497	.0000404	.0066159	.000272	.0001225
%RSD	31.19180	107.2768	43.19511	132.8240	198.4334	104.6324

#1	.0004985	.0000737	.0000703	.0078322	.000015	.0000133
#2	.0008931	.0000764	.0000702	-.002582	-.000452	.0000858
#3	.0009396	-.000011	.0001402	.009693	.000025	.0002522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002254	.0008374	.0003492	-.005659	.0000421	-.000584
Stddev	.0005552	.0007513	.0001836	.006157	.0000851	.000100
%RSD	246.3504	89.71877	52.58785	108.8103	202.0302	17.08503

#1	-.000323	.0007635	.0003190	-.006581	-.000049	-.000591
#2	.000211	.0016229	.0005461	-.011303	.000120	-.000481
#3	.000788	.0001257	.0001825	.000908	.000055	-.000680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.046750	-.000830	-.000140	.2493490	.0031322	.0009970
Stddev	.008844	.001312	.000137	.0143504	.0006443	.0006672
%RSD	.8449184	158.0148	98.38314	5.755134	20.56990	66.91227

#1	1.039853	.000341	.000017	.2388399	.0034607	.0015901
#2	1.056721	-.000584	-.000242	.2656987	.0023899	.0011263
#3	1.043676	-.002248	-.000193	.2435085	.0035460	.0002747

Sample Name: CCB07 Acquired: 6/19/2021 21:24:04 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0003328	-.000141	-.008606	.0020737	F .0245385	.0034586
Stddev	.0004242	.000265	.009366	.0005868	.0022998	.0002003
%RSD	127.4733	187.8199	108.8366	28.29907	9.372157	5.790587

#1	-.000155	-.000440	.001735	.0014256	.0219248	.0036702
#2	.000616	.000065	-.011034	.0025691	.0262521	.0032720
#3	.000537	-.000048	-.016518	.0022265	.0254386	.0034336

Elem	Sr4077
Units	ppm
Avg	.0001245
Stddev	.0000334
%RSD	26.80908

#1	.0001337
#2	.0000874
#3	.0001522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.915	66233.76	13322.51	3537.743	4250.635
Stddev	11.816	148.88	26.39	4.833	9.961
%RSD	.3938904	.2247788	.1981153	.1366127	.2343357

#1	3002.310	66368.39	13292.09	3532.173	4241.835
#2	2987.084	66259.04	13339.34	3540.827	4261.449
#3	3010.350	66073.86	13336.10	3540.229	4248.620

Sample Name: M2715-01 Acquired: 6/19/2021 21:28:06 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33248 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000495	-.000697	.0082519	-.019067	-.000089	.1583294	.2858870
Stddev	.000246	.001647	.0007958	.001442	.001779	.0022801	.0014808
%RSD	49.65530	236.2310	9.643412	7.563322	2003.668	1.440074	.5179490

#1	-.000735	.000142	.0079925	-.018687	-.001658	.1583603	.2870385
#2	-.000244	-.002594	.0076183	-.017854	.001844	.1560341	.2842167
#3	-.000505	.000361	.0091451	-.020662	-.000453	.1605939	.2864059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002486	.0055666	2.983566	.0229487	.0017717	.0388604	7.545004
Stddev	.0000441	.0002093	.013363	.0009933	.0000587	.0003629	.032714
%RSD	17.72779	3.760430	.4478976	4.328419	3.312401	.9337347	.4335822

#1	.0002098	.0055618	2.978271	.0218784	.0017568	.0392293	7.508559
#2	.0002966	.0053597	2.998766	.0238409	.0017219	.0388482	7.571828
#3	.0002396	.0057782	2.973662	.0231268	.0018364	.0385038	7.554626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4503252	.2711048	.0627484	-.000681	248.0206	-.001519	.3233230
Stddev	.0012176	.0219545	.0027741	.000266	.8966	.000812	.0002160
%RSD	.2703770	8.098155	4.420918	39.05035	.3614963	53.45113	.0667933

#1	.4508561	.2539911	.0615559	-.000424	247.6218	-.001748	.3234797
#2	.4489324	.2958586	.0607699	-.000665	249.0474	-.000617	.3230767
#3	.4511872	.2634647	.0659193	-.000955	247.3925	-.002191	.3234127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6565799	.0614831	.0082744	.0014682	.0013162	.2648016	.0104096
Stddev	.0098900	.0010054	.0002711	.0003027	.0002613	.0125680	.0006424
%RSD	1.506286	1.635296	3.275893	20.61953	19.84984	4.746177	6.171611

#1	.6616899	.0614490	.0080102	.0016326	.0014200	.2786458	.0107606
#2	.6451803	.0604952	.0082611	.0016531	.0015095	.2541104	.0108002
#3	.6628696	.0625052	.0085519	.0011188	.0010190	.2616485	.0096682

Sample Name: M2715-01 Acquired: 6/19/2021 21:28:06 Type: Unk
Method: NON EPA-6010-200.7(v1118) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 33248 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8204621	.0130884	.0227502
Stddev	.0437284	.0008358	.0010387
%RSD	5.329725	6.385652	4.565768

#1	.7981242	.0136565	.0239183
#2	.7924144	.0134799	.0219304
#3	.8708475	.0121287	.0224018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.434	64251.15	13851.03	3457.997	3834.604
Stddev	143.053	35.03	26.93	20.298	3.533
%RSD	4.761392	.0545164	.1943981	.5869943	.0921327

#1	2928.844	64290.49	13821.61	3435.140	3831.165
#2	2915.033	64239.65	13874.45	3473.919	3838.224
#3	3169.424	64223.33	13857.03	3464.931	3834.424

Sample Name: PB137183BL Acquired: 6/19/2021 21:32:12 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000737	-.000764	-.000051	.0000703	-.000729	-.004079
Stddev	.001993	.001867	.000275	.0012878	.001250	.002747
%RSD	270.3099	244.3051	542.9886	1832.936	171.3696	67.35544

#1	.001438	-.002804	.000263	.0005141	-.002146	-.001105
#2	-.002475	-.000350	-.000250	-.001381	.000215	-.004608
#3	-.001175	.000861	-.000165	.001077	-.000257	-.006523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006245	.0000131	-.000094	.0045801	-.000169	-.000129
Stddev	.0002140	.0000593	.000052	.0026478	.000037	.000150
%RSD	34.27384	452.5531	54.95482	57.81042	21.91328	116.2579

#1	.0004292	.0000546	-.000120	.0071603	-.000129	-.000073
#2	.0005910	.0000396	-.000035	.0018695	-.000202	-.000015
#3	.0008533	-.000055	-.000128	.0047107	-.000176	-.000300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0061200	.0001091	-.017272	-.000072	-.000571
Stddev	.0000826	.0021514	.0001286	.003686	.000120	.000085
%RSD	144.7639	35.15426	117.8709	21.34279	166.2977	14.81356

#1	-.000007	.0037076	.0000390	-.013789	-.000209	-.000556
#2	.000150	.0078400	.0002575	-.021133	.000014	-.000662
#3	.000028	.0068123	.0000308	-.016893	-.000021	-.000495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9051947	-.001369	-.000233	.2212499	-.002891	-.001459
Stddev	.0117352	.001717	.000121	.0029070	.000586	.000209
%RSD	1.296431	125.4754	51.88982	1.313917	20.26452	14.35894

#1	.9143121	-.003297	-.000318	.2236886	-.002248	-.001694
#2	.9093176	-.000003	-.000095	.2180329	-.003031	-.001392
#3	.8919544	-.000806	-.000288	.2220280	-.003394	-.001291

Sample Name: PB137183BL Acquired: 6/19/2021 21:32:12 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0000738	-.000348	-.004698	.0018620	F .0174754	.0034134
Stddev	.0002622	.000707	.004008	.0005831	.0019241	.0005456
%RSD	355.0456	203.2301	85.31516	31.31261	11.01006	15.98406

#1	.0002247	-.000081	-.001427	.0021964	.0157867	.0027955
#2	.0002257	-.001150	-.003499	.0011888	.0170695	.0038287
#3	-.000229	.000187	-.009170	.0022009	.0195700	.0036160

Elem	Sr4077
Units	ppm
Avg	-.000064
Stddev	.000018
%RSD	27.66575

#1	-.000081
#2	-.000064
#3	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.168	64784.76	13109.93	3445.047	4163.816
Stddev	73.198	232.54	66.04	5.423	8.345
%RSD	2.524806	.3589489	.5037448	.1574017	.2004110

#1	2941.283	64548.03	13083.68	3439.599	4172.889
#2	2941.576	64793.37	13061.06	3450.444	4162.089
#3	2814.646	65012.88	13185.06	3445.097	4156.470

Sample Name: PB137183BS Acquired: 6/19/2021 21:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7165514	1.785956	.9059765	1.756575	.7354964	1.936781
Stddev	.0009618	.004274	.0009329	.005935	.0018177	.015168
%RSD	.1342310	.2392917	.1029772	.3378904	.2471400	.7831573

#1	.7176054	1.789918	.9049116	1.758400	.7335252	1.924836
#2	.7157211	1.786524	.9066499	1.761385	.7371063	1.931661
#3	.7163277	1.781427	.9063680	1.749942	.7358578	1.953847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937783	.2042604	.1873902	1.030958	.3934430	.1844458
Stddev	.0004965	.0020133	.0003214	.014344	.0029704	.0002004
%RSD	.2562381	.9856372	.1715168	1.391344	.7549782	.1086451

#1	.1937475	.2024709	.1871403	1.023164	.3916219	.1844247
#2	.1932978	.2064402	.1872775	1.022198	.3968707	.1842568
#3	.1942895	.2038700	.1877528	1.047512	.3918364	.1846559

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934249	2.819745	.2035805	1.999745	.4715960	.0698622
Stddev	.0000806	.029905	.0029000	.028495	.0012991	.0004925
%RSD	.0274786	1.060555	1.424519	1.424950	.2754699	.7049624

#1	.2935044	2.803420	.2003217	1.966893	.4704077	.0692961
#2	.2934272	2.801556	.2045423	2.014567	.4713973	.0701921
#3	.2933432	2.854260	.2058774	2.017774	.4729830	.0700985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.204934	.2973291	.1848730	9.112859	.3107076	.3736646
Stddev	.026998	.0027435	.0013303	.054890	.0030250	.0006328
%RSD	.8423928	.9227068	.7195679	.6023318	.9735922	.1693447

#1	3.210707	.2942130	.1857714	9.093731	.3077639	.3740278
#2	3.175516	.2993814	.1833448	9.070092	.3138079	.3729340
#3	3.228578	.2983928	.1855028	9.174753	.3105509	.3740321

Sample Name: PB137183BS Acquired: 6/19/2021 21:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.6692059	.1981046	.8390673	5.374519	F .6361087	.1960445
Stddev	.0025782	.0014960	.0118977	.029101	.0019089	.0007621
%RSD	.3852690	.7551475	1.417966	.5414705	.3000919	.3887130

#1	.6668078	.1965452	.8403944	5.347659	.6369229	.1959683
#2	.6688771	.1982407	.8265617	5.370462	.6339277	.1953234
#3	.6719328	.1995279	.8502457	5.405436	.6374755	.1968418

Elem	Sr4077
Units	ppm
Avg	.1847250
Stddev	.0004501
%RSD	.2436382

#1	.1850799
#2	.1842188
#3	.1848764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.427	66686.21	13197.40	3540.884	4216.901
Stddev	3.644	39.82	94.48	16.004	1.816
%RSD	.1246451	.0597063	.7159133	.4519882	.0430748

#1	2919.914	66678.58	13271.13	3522.446	4215.587
#2	2923.179	66650.76	13090.90	3551.190	4216.143
#3	2927.189	66729.28	13230.18	3549.015	4218.974

Sample Name: PB137183TB Acquired: 6/19/2021 21:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000856	-.000801	-.000487	-.006768	.0012302	.0014580
Stddev	.001158	.000192	.001066	.001525	.0013296	.0014977
%RSD	135.2711	23.94075	218.7847	22.52554	108.0853	102.7261

#1	.000317	-.000658	.000592	-.006522	.0013804	.0009634
#2	-.000886	-.000725	-.000515	-.005382	.0024783	.0002701
#3	-.001998	-.001019	-.001539	-.008401	-.000168	.0031404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008604	-.000003	-.000173	.0230247	.0001646	-.000084
Stddev	.0000614	.000055	.000025	.0168820	.0003979	.000232
%RSD	7.138130	2109.572	14.55546	73.32092	241.6937	276.1870

#1	.0009313	-.000062	-.000187	.0213006	-.000295	-.000340
#2	.0008244	.000008	-.000144	.0407026	.000391	.000113
#3	.0008255	.000046	-.000189	.0070710	.000397	-.000026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001923	-.009452	.0001252	-.006657	.0001263	-.000523
Stddev	.0002556	.001894	.0001052	.011325	.0002512	.000074
%RSD	132.8789	20.03742	84.04587	170.1314	198.9382	14.07717

#1	-.000044	-.009022	.0001367	.003238	.0003447	-.000599
#2	.000464	-.007810	.0002241	-.019009	.0001823	-.000452
#3	.000157	-.011523	.0000147	-.004200	-.000148	-.000518

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 100.7336	-.002369	.0009867	.1986038	-.003023	-.001356
Stddev	1.2562	.001151	.0001132	.0117407	.000734	.000128
%RSD	1.247065	48.59854	11.47696	5.911604	24.28636	9.443528

#1	102.0631	-.001562	.0011061	.2091318	-.002631	-.001472
#2	100.5711	-.003687	.0008808	.1859428	-.003870	-.001219
#3	99.5665	-.001857	.0009732	.2007367	-.002568	-.001378

Sample Name: PB137183TB Acquired: 6/19/2021 21:40:01 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0006965	-.000066	.0171953	.0019636	.0157976	.0022557
Stddev	.0002571	.000228	.0030782	.0004535	.0028546	.0011281
%RSD	36.91981	345.7818	17.90112	23.09461	18.06964	50.01036

#1	.0007356	.000093	.0170031	.0023773	.0155257	.0033882
#2	.0004220	.000036	.0142178	.0020347	.0130887	.0011321
#3	.0009319	-.000328	.0203651	.0014788	.0187783	.0022468

Elem	Sr4077
Units	ppm
Avg	-.000008
Stddev	.000023
%RSD	274.1747

#1	.000003
#2	.000006
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.212	63885.02	13183.37	3473.933	3949.261
Stddev	266.104	89.97	64.24	62.790	13.030
%RSD	8.670103	.1408371	.4873032	1.807463	.3299303

#1	2950.117	63822.06	13119.32	3422.012	3934.220
#2	2883.457	63988.07	13182.98	3456.068	3957.076
#3	3374.062	63844.93	13247.80	3543.720	3956.489

Sample Name: M2762-02 Acquired: 6/19/2021 21:44:02 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000352	-.002160	.0614725	-.010409	.0022472	1.445265
Stddev	.002101	.001625	.0014013	.002828	.0003327	.008560
%RSD	597.4092	75.23738	2.279545	27.17164	14.80406	.5922906

#1	.000183	-.000368	.0609096	-.007215	.0026278	1.438120
#2	.001431	-.002573	.0604402	-.012595	.0021018	1.442922
#3	-.002668	-.003538	.0630677	-.011418	.0020120	1.454752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467091	.0003620	-.000549	8.872889	.0121112	.0022674
Stddev	.0002125	.0000135	.000028	.050395	.0000396	.0001382
%RSD	.4549379	3.727703	5.164079	.5679705	.3267210	6.095860

#1	.0469532	.0003728	-.000582	8.816994	.0121151	.0022188
#2	.0466091	.0003469	-.000533	8.886821	.0120698	.0024234
#3	.0465651	.0003662	-.000533	8.914853	.0121487	.0021601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228650	24.14057	.2129454	.8788295	.0149703	-.000705
Stddev	.0001782	.14332	.0011449	.0230196	.0002868	.000317
%RSD	.7791921	.5936697	.5376388	2.619349	1.915986	44.98690

#1	.0226745	24.15960	.2120869	.8723210	.0146416	-.000644
#2	.0228928	24.27343	.2125040	.9044027	.0150996	-.000423
#3	.0230276	23.98870	.2142453	.8597649	.0151697	-.001049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.4063	.0027049	1.309469	.8866535	.0332270	.0084361
Stddev	.3853	.0012745	.008042	.0117186	.0008262	.0000378
%RSD	.2631502	47.11683	.6141094	1.321662	2.486525	.4477117

#1	146.7803	.0017657	1.316422	.8944096	.0340945	.0084412
#2	146.4280	.0021934	1.311323	.8731730	.0331370	.0083961
#3	146.0107	.0041557	1.300662	.8923779	.0324495	.0084712

Sample Name: M2762-02 Acquired: 6/19/2021 21:44:02 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0041686	.0594188	2.590456	F 29.72688	5.493956	-.000726
Stddev	.0002202	.0022598	.073264	.08325	.061059	.001237
%RSD	5.281534	3.803096	2.828227	.2800487	1.111393	170.4532

#1	.0044216	.0572944	2.517448	29.67196	5.444291	-.001637
#2	.0040206	.0591689	2.589947	29.68602	5.562128	-.001222
#3	.0040636	.0617931	2.663974	29.82267	5.475449	.000682

Elem	Sr4077
Units	ppm
Avg	.0072787
Stddev	.0009897
%RSD	13.59706

#1	.0064600
#2	.0069975
#3	.0083786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.906	64448.26	13736.23	3456.490	3879.630
Stddev	66.909	120.76	81.29	40.364	6.505
%RSD	2.329789	.1873763	.5918249	1.167771	.1676742

#1	2887.832	64327.43	13803.47	3411.668	3885.873
#2	2929.415	64448.40	13759.35	3467.833	3880.126
#3	2798.470	64568.95	13645.89	3489.968	3872.891

Sample Name: M2762-02DUP Acquired: 6/19/2021 21:48:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000220	-.001624	.0630146	-.013471	.0023644	1.440970
Stddev	.004997	.000655	.0022853	.002932	.0014751	.009575
%RSD	2271.139	40.34337	3.626599	21.76804	62.38717	.6644878

#1	.005085	-.000987	.0613252	-.010217	.0023374	1.429962
#2	-.004839	-.002296	.0621037	-.015909	.0009030	1.445580
#3	-.000906	-.001590	.0656149	-.014289	.0038527	1.447368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467468	.0003536	-.000524	8.881405	.0125136	.0023752
Stddev	.0003862	.0000379	.000123	.038130	.0001414	.0003010
%RSD	.8261043	10.71876	23.38697	.4293259	1.129945	12.67054

#1	.0463010	.0003196	-.000385	8.839116	.0126387	.0025765
#2	.0469645	.0003467	-.000615	8.913161	.0125419	.0025199
#3	.0469751	.0003945	-.000574	8.891940	.0123602	.0020292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224177	24.20253	.2114390	.8733105	.0156492	-.000843
Stddev	.0004995	.11634	.0019214	.0096235	.0004602	.000130
%RSD	2.228324	.4807099	.9087338	1.101952	2.940516	15.38424

#1	.0219214	24.08110	.2092510	.8622661	.0161804	-.000909
#2	.0224112	24.21349	.2122149	.8777711	.0153919	-.000693
#3	.0229204	24.31301	.2128512	.8798943	.0153752	-.000926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.9769	.0020889	1.307126	.9201397	.0329893	.0084468
Stddev	1.0448	.0007834	.010755	.0067818	.0006149	.0001659
%RSD	.7060463	37.50371	.8228219	.7370371	1.864042	1.963950

#1	147.4790	.0011938	1.316515	.9179538	.0328695	.0086217
#2	147.2742	.0026496	1.309471	.9277448	.0336554	.0082917
#3	149.1775	.0024232	1.295391	.9147204	.0324431	.0084270

Sample Name: M2762-02DUP Acquired: 6/19/2021 21:48:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0038557	.0591918	2.610010	F 29.86474	5.688766	.0002442
Stddev	.0004374	.0007929	.035895	.07681	.218622	.0003445
%RSD	11.34533	1.339595	1.375271	.2572027	3.843055	141.0931

#1	.0041465	.0584656	2.576363	29.86049	5.935114	.0002229
#2	.0040681	.0600378	2.647794	29.79014	5.517839	-.000089
#3	.0033527	.0590720	2.605872	29.94359	5.613345	.000599

Elem	Sr4077
Units	ppm
Avg	.0072236
Stddev	.0004281
%RSD	5.925658

#1	.0069670
#2	.0077177
#3	.0069861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.120	64326.87	13832.54	3465.194	3868.569
Stddev	121.773	109.27	62.46	52.190	12.087
%RSD	4.093035	.1698731	.4515639	1.506110	.3124466

#1	3114.968	64203.85	13795.60	3417.492	3870.206
#2	2892.529	64412.68	13797.36	3457.152	3879.754
#3	2917.863	64364.10	13904.66	3520.937	3855.746

Sample Name: M2762-02LX5 Acquired: 6/19/2021 21:52:08 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0010806	-.000380	.0101852	-.004180	.0012046	.2845281	.0096491
Stddev	.0013051	.001891	.0005991	.001046	.0012183	.0055049	.0000765
%RSD	120.7737	497.7218	5.882388	25.01525	101.1351	1.934737	.7926386

#1	.0021450	.000126	.0098852	-.005266	-.000176	.2877155	.0096643
#2	-.000375	.001206	.0097953	-.003180	.002127	.2781716	.0097168
#3	.001472	-.002472	.0108751	-.004095	.001663	.2876972	.0095661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001002	-.000174	1.831372	.0020951	.0002526	.0045977	4.786829
Stddev	.0000579	.000043	.004606	.0001952	.0001638	.0003585	.008490
%RSD	57.76966	24.91528	.2515042	9.314750	64.83324	7.796493	.1773608

#1	.0000509	-.000177	1.827639	.0018698	.0003155	.0041840	4.795844
#2	.0000859	-.000215	1.829958	.0022053	.0003757	.0048156	4.785655
#3	.0001640	-.000129	1.836519	.0022103	.0000667	.0047935	4.778986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431659	.1779121	.0030883	-.000864	27.83833	-.000619	.2613205
Stddev	.0012498	.0061095	.0002515	.000128	.19334	.001433	.0006744
%RSD	2.895260	3.434003	8.142097	14.79491	.6945103	231.4225	.2580705

#1	.0418365	.1711851	.0033669	-.000751	28.00212	.001034	.2608284
#2	.0433441	.1794353	.0028783	-.000839	27.88783	-.001390	.2610439
#3	.0443169	.1831159	.0030196	-.001003	27.62506	-.001501	.2620892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3054236	.0021521	.0004110	.0006029	.0109248	.4901869	6.258722
Stddev	.0230040	.0005258	.0002522	.0005710	.0002227	.0073203	.189647
%RSD	7.531847	24.43130	61.36716	94.70089	2.038608	1.493366	3.030129

#1	.2945713	.0027345	.0002521	.0001795	.0109834	.4903300	6.477605
#2	.2898532	.0020093	.0007019	.0003770	.0106787	.4827961	6.155086
#3	.3318464	.0017124	.0002791	.0012524	.0111124	.4974345	6.143474

Sample Name: M2762-02LX5 Acquired: 6/19/2021 21:52:08 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	1.089116	.0017773	.0011727
Stddev	.035336	.0003534	.0000274
%RSD	3.244447	19.88123	2.332024

#1	1.129861	.0021044	.0011411
#2	1.070609	.0014025	.0011886
#3	1.066877	.0018250	.0011884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.816	64301.51	13255.16	3475.720	4050.143
Stddev	94.458	136.00	77.96	11.249	4.411
%RSD	3.170997	.2115036	.5881376	.3236529	.1089120

#1	3087.886	64146.20	13310.68	3479.645	4055.196
#2	2924.517	64399.29	13288.77	3484.481	4048.165
#3	2924.043	64359.03	13166.04	3463.034	4047.066

Sample Name: M2762-02MS Acquired: 6/19/2021 21:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7403975	1.796561	1.012724	1.702738	.7395450	3.557943
Stddev	.0186834	.008105	.003068	.047254	.0191171	.012254
%RSD	2.523432	.4511602	.3029352	2.775175	2.584982	.3444040

#1	.7342328	1.794857	1.011240	1.681402	.7299481	3.543958
#2	.7255754	1.789444	1.010680	1.669915	.7271276	3.566796
#3	.7613842	1.805383	1.016252	1.756898	.7615594	3.563075

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473934	.2017257	.2007403	9.851129	.4286126	.2021809
Stddev	.0007570	.0010541	.0010889	.054414	.0016577	.0007821
%RSD	.3059818	.5225337	.5424436	.5523613	.3867479	.3868424

#1	.2470635	.2006940	.1996294	9.788607	.4269140	.2016648
#2	.2468574	.2016822	.2007857	9.887787	.4286977	.2017971
#3	.2482593	.2028008	.2018058	9.876993	.4302261	.2030808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3110311	26.68874	.4073826	2.881513	.5202245	.0736984
Stddev	.0096992	.10340	.0037606	.028763	.0023337	.0001643
%RSD	3.118394	.3874107	.9231259	.9981845	.4485977	.2228811

#1	.3052819	26.65356	.4032541	2.882357	.5185096	.0736757
#2	.3055819	26.80514	.4082811	2.852338	.5192819	.0735466
#3	.3222294	26.60754	.4106126	2.909845	.5228821	.0738728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.5418	.3185867	1.441608	11.20790	.3219456	.3954227
Stddev	.5431	.0015898	.008296	.03063	.0032822	.0115434
%RSD	.3731912	.4990227	.5754419	.2733168	1.019478	2.919254

#1	145.6191	.3203506	1.442596	11.18754	.3192138	.3886249
#2	146.0422	.3181453	1.432862	11.24313	.3210366	.3888923
#3	144.9641	.3172642	1.449365	11.19303	.3255865	.4087510

Sample Name: M2762-02MS Acquired: 6/19/2021 21:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7110002	.2622567	3.623690	F 34.46096	5.395176	.2034567
Stddev	.0028538	.0034255	.060423	.09461	.051726	.0030530
%RSD	.4013833	1.306150	1.667448	.2745494	.9587518	1.500558

#1	.7092360	.2584525	3.572426	34.37993	5.344467	.2009127
#2	.7094719	.2632210	3.608335	34.43802	5.393199	.2026153
#3	.7142928	.2650967	3.690310	34.56494	5.447863	.2068422

Elem	Sr4077
Units	ppm
Avg	.1993544
Stddev	.0003444
%RSD	.1727602

#1	.1993316
#2	.1997096
#3	.1990220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.067	63907.44	13501.18	3331.254	3842.431
Stddev	69.865	84.64	42.60	11.947	9.654
%RSD	2.429187	.1324463	.3155374	.3586400	.2512507

#1	2907.188	63841.37	13526.56	3326.635	3844.299
#2	2924.963	64002.85	13524.99	3344.821	3851.015
#3	2796.049	63878.11	13452.00	3322.305	3831.980

Sample Name: M2762-02MSD Acquired: 6/19/2021 21:59:55 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7332493	1.789659	1.005324	1.685070	.7318406	3.592809
Stddev	.0137786	.010735	.005856	.016678	.0054682	.025432
%RSD	1.879118	.5998234	.5824847	.9897682	.7471796	.7078500

#1	.7313112	1.791133	1.004657	1.688251	.7377371	3.564452
#2	.7205424	1.778264	.999831	1.667030	.7269367	3.613597
#3	.7478944	1.799581	1.011485	1.699928	.7308480	3.600379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2489210	.2046054	.1991912	9.915201	.4274682	.2003147
Stddev	.0002196	.0012762	.0009058	.059378	.0010330	.0010106
%RSD	.0882298	.6237131	.4547583	.5988632	.2416495	.5044875

#1	.2489803	.2034913	.1997112	9.861824	.4285569	.2007655
#2	.2491048	.2059977	.1997173	9.904621	.4265019	.2010213
#3	.2486778	.2043273	.1981453	9.979159	.4273460	.1991571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063165	26.44073	.4116907	2.897274	.5159759	.0734387
Stddev	.0012145	.18248	.0021848	.048781	.0025486	.0002933
%RSD	.3964909	.6901476	.5306916	1.683694	.4939326	.3994409

#1	.3070980	26.32801	.4091746	2.845824	.5168499	.0735969
#2	.3049172	26.34293	.4131073	2.903144	.5179725	.0736190
#3	.3069341	26.65127	.4127903	2.942855	.5131054	.0731002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.7601	.3196792	1.444954	11.07600	.3257439	.3901351
Stddev	.8475	.0031135	.001724	.06871	.0031567	.0007152
%RSD	.5854585	.9739526	.1193395	.6203702	.9690777	.1833215

#1	145.6439	.3161191	1.446254	11.02304	.3224002	.3907036
#2	144.6821	.3218931	1.445611	11.05133	.3286726	.3893320
#3	143.9543	.3210254	1.442998	11.15365	.3261590	.3903695

Sample Name: M2762-02MSD Acquired: 6/19/2021 21:59:55 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7062947	.2635046	3.617907	F 34.38843	5.338869	.2055200
Stddev	.0051891	.0049600	.048617	.04030	.017917	.0031750
%RSD	.7346885	1.882307	1.343779	.1171968	.3355969	1.544839
#1	.7022777	.2577941	3.561879	34.40003	5.330754	.2018559
#2	.7121534	.2659806	3.642872	34.34360	5.359407	.2074567
#3	.7044530	.2667391	3.648968	34.42166	5.326445	.2072474

Elem	Sr4077
Units	ppm
Avg	.2001397
Stddev	.0005534
%RSD	.2764884
#1	.1995373
#2	.2006253
#3	.2002565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.372	64173.96	13348.26	3331.921	3858.679
Stddev	31.605	291.13	57.61	10.236	10.401
%RSD	1.085562	.4536564	.4316026	.3072136	.2695461
#1	2906.804	63837.80	13374.58	3320.386	3854.663
#2	2945.013	64343.54	13282.19	3335.458	3870.489
#3	2882.300	64340.56	13388.02	3339.920	3850.884

Sample Name: M2762-02A Acquired: 6/19/2021 22:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7225824	1.749627	.9875065	1.650556	.7357677	3.563877
Stddev	.0211268	.008539	.0043758	.043522	.0202547	.014744
%RSD	2.923793	.4880523	.4431182	2.636823	2.752873	.4137121

#1	.7127322	1.740488	.9832156	1.626998	.7288811	3.551204
#2	.7468356	1.750991	.9873414	1.700779	.7585679	3.560366
#3	.7081796	1.757402	.9919625	1.623891	.7198543	3.580059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453923	.1951756	.1963811	10.08598	.4191916	.1974044
Stddev	.0003623	.0015725	.0010968	.10313	.0021263	.0014243
%RSD	.1476431	.8056657	.5584830	1.022481	.5072472	.7215238

#1	.2458031	.1938896	.1952968	9.98425	.4169843	.1959766
#2	.2451182	.1947084	.1963565	10.08325	.4193641	.1974115
#3	.2452558	.1969287	.1974899	10.19045	.4212265	.1988252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3042978	27.67718	.4085346	2.832896	.5109922	.0710082
Stddev	.0081587	.20317	.0030323	.023590	.0021156	.0003766
%RSD	2.681149	.7340873	.7422437	.8327193	.4140115	.5304054

#1	.3003459	27.45449	.4058308	2.812182	.5087382	.0705755
#2	.3136799	27.85245	.4079599	2.827934	.5113036	.0712620
#3	.2988676	27.72460	.4118132	2.858573	.5129348	.0711873

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.7110	.3132333	1.479793	11.11656	.3215530	.3906415
Stddev	1.8417	.0031627	.004882	.01129	.0034892	.0110310
%RSD	1.222001	1.009693	.3299055	.1015457	1.085116	2.823806

#1	148.5878	.3113488	1.483687	11.12910	.3184034	.3847914
#2	151.8771	.3114665	1.474316	11.11340	.3209518	.4033653
#3	151.6681	.3168846	1.481376	11.10720	.3253037	.3837679

Sample Name: M2762-02A Acquired: 6/19/2021 22:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.7135907	.2797887	3.873772	F 35.61056	5.851316	.1980474
Stddev	.0053844	.0028727	.029712	.13398	.079665	.0029093
%RSD	.7545445	1.026722	.7670156	.3762292	1.361495	1.469011

#1	.7081937	.2773742	3.845538	35.48156	5.760961	.1974307
#2	.7136163	.2790261	3.871008	35.60109	5.881540	.1954958
#3	.7189623	.2829656	3.904770	35.74902	5.911446	.2012156

Elem	Sr4077
Units	ppm
Avg	.1927970
Stddev	.0005607
%RSD	.2908211

#1	.1923119
#2	.1926682
#3	.1934109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.943	62217.43	13275.07	3249.293	3714.883
Stddev	80.002	57.72	81.00	13.644	9.763
%RSD	2.851151	.0927726	.6102038	.4199192	.2628028

#1	2836.961	62246.30	13329.07	3241.127	3726.099
#2	2715.077	62255.02	13314.21	3265.045	3708.292
#3	2865.792	62150.97	13181.93	3241.708	3710.258

Sample Name: CCV08 Acquired: 6/19/2021 22:07:38 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	4.706516	4.708067	4.816311	4.546855	4.733834	10.01282	9.765528
Stddev	.016708	.004296	.008046	.000937	.001556	.02008	.115145
%RSD	.3549968	.0912531	.1670576	.0205983	.0328668	.2005619	1.179101

#1	4.688775	4.713011	4.809619	4.547532	4.734971	9.98966	9.638079
#2	4.721952	4.705238	4.814076	4.547247	4.734470	10.02354	9.796449
#3	4.708819	4.705952	4.825238	4.545786	4.732061	10.02528	9.862056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581890	2.438281	25.60032	1.027653	2.382318	1.190949	4.910611
Stddev	.0005693	.000511	.15773	.002270	.001758	.002513	.035816
%RSD	.2205107	.0209652	.6161258	.2209161	.0737978	.2110320	.7293637

#1	.2577055	2.437710	25.42583	1.027936	2.380317	1.189034	4.872345
#2	.2588165	2.438697	25.64236	1.025254	2.383018	1.193795	4.916156
#3	.2580451	2.438436	25.73277	1.029768	2.383618	1.190019	4.943331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477596	25.24722	2.420740	1.240784	22.71815	2.496114	2.424231
Stddev	.008124	.15356	.002576	.000716	.07177	.012980	.012471
%RSD	.3279067	.6082398	.1063949	.0576955	.3158967	.5200072	.5144192

#1	2.468569	25.11780	2.420852	1.241433	22.72230	2.483402	2.428896
#2	2.479900	25.20694	2.418111	1.240016	22.78774	2.495593	2.433697
#3	2.484320	25.41690	2.423258	1.240903	22.64439	2.509346	2.410101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75712	5.071938	4.670005	5.003276	4.981613	4.564456	4.984838
Stddev	.05117	.007974	.006587	.003195	.017223	.041565	.004197
%RSD	.2153949	.1572273	.1410590	.0638660	.3457255	.9106191	.0841936

#1	23.70619	5.068037	4.664861	5.002825	4.967514	4.517107	4.981373
#2	23.80853	5.066665	4.677430	5.006674	5.000809	4.581337	4.983635
#3	23.75664	5.081112	4.667723	5.000331	4.976516	4.594925	4.989504

Sample Name: CCV08 Acquired: 6/19/2021 22:07:38 Type: Unk
 Method: NON EPA-6010-200.7(v1118) 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	4.825323	4.748324	4.862166
Stddev	.002041	.019631	.006298
%RSD	.0422985	.4134368	.1295276

#1	4.827678	4.747976	4.856016
#2	4.824233	4.768127	4.861882
#3	4.824059	4.728869	4.868602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.784	61766.06	12880.44	3186.550	3725.490
Stddev	5.970	55.96	21.18	19.705	7.627
%RSD	.2172569	.0905973	.1644719	.6183936	.2047147

#1	2745.884	61701.69	12856.25	3172.681	3718.430
#2	2742.995	61793.30	12895.69	3177.862	3724.463
#3	2754.472	61803.18	12889.37	3209.106	3733.579

Sample Name: CCB08 Acquired: 6/19/2021 22:11:32 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	-.000265	.0008464	-.001592	-.002585	-.000273	-.003925
Stddev	.002544	.0003125	.000491	.002339	.000519	.007608
%RSD	960.0620	36.92515	30.84662	90.50842	190.1326	193.8460

#1	-.001377	.0005817	-.002091	-.005282	-.000404	-.010073
#2	.002646	.0011912	-.001109	-.001367	.000299	-.006286
#3	-.002064	.0007663	-.001577	-.001105	-.000715	.004584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013901	.0000686	.0000063	.0075371	.0001156	-.000036
Stddev	.0003679	.0000436	.0000799	.0065174	.0004486	.000221
%RSD	26.46427	63.65080	1275.008	86.47100	388.0919	617.0749

#1	.0009840	.0000315	-.000034	.0062798	-.000396	.000186
#2	.0014853	.0000575	.000098	.0145916	.000301	-.000257
#3	.0017010	.0001167	-.000046	.0017400	.000441	-.000037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001304	.0007440	.0002951	-.000786	.0000245	-.000521
Stddev	.0000268	.0038827	.0000412	.005529	.0001977	.000271
%RSD	20.52370	521.8741	13.96311	703.2010	807.8422	52.14119

#1	.0001558	.0015699	.0002929	.003958	.0000282	-.000733
#2	.0001330	.0041473	.0003373	.000541	-.000175	-.000614
#3	.0001025	-.003485	.0002550	-.006858	.000220	-.000215

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3869044	-.000803	.0001344	.1280436	-.000205	.0008059
Stddev	.0113363	.000603	.0001471	.0124747	.000919	.0007631
%RSD	2.930010	75.06826	109.4954	9.742560	447.5563	94.67999

#1	.3983171	-.000112	-.000024	.1419877	.000684	.0016183
#2	.3756460	-.001222	.000161	.1242006	-.000149	.0006951
#3	.3867502	-.001075	.000266	.1179426	-.001151	.0001044

Sample Name: CCB08 Acquired: 6/19/2021 22:11:32 Type: Unk
Method: NON EPA-6010-200.7(v1118) 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	.0000849	.0000616	-.001932	.0011197	F .0341782	.0016172
Stddev	.0005821	.0004261	.003789	.0010654	.0042360	.0004107
%RSD	685.3956	691.1124	196.1488	95.14854	12.39389	25.39616

#1	.0007489	.0004575	.001636	.0005844	.0390680	.0017522
#2	-.000338	-.000389	-.001522	.0004282	.0316272	.0019434
#3	-.000156	.000117	-.005909	.0023466	.0318394	.0011560

Elem	Sr4077
Units	ppm
Avg	.0002727
Stddev	.0000355
%RSD	13.01579

#1	.0002383
#2	.0003092
#3	.0002707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.472	65173.15	13110.05	3516.952	4180.151
Stddev	18.243	138.81	59.10	21.143	2.461
%RSD	.6137176	.2129922	.4508346	.6011781	.0588802

#1	2952.768	65021.38	13086.15	3537.635	4179.846
#2	2975.873	65204.36	13066.64	3517.843	4182.751
#3	2988.774	65293.69	13177.36	3495.377	4177.857