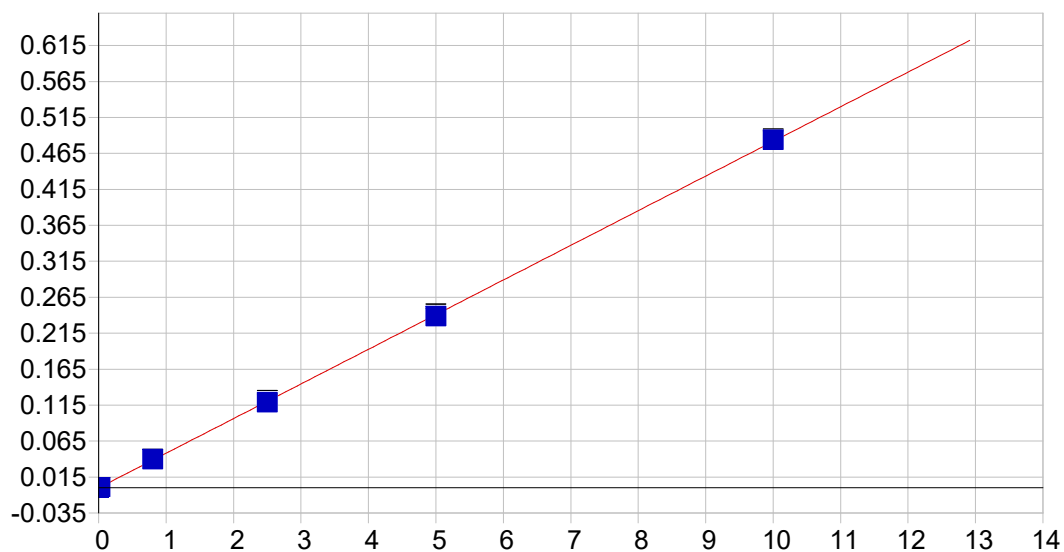


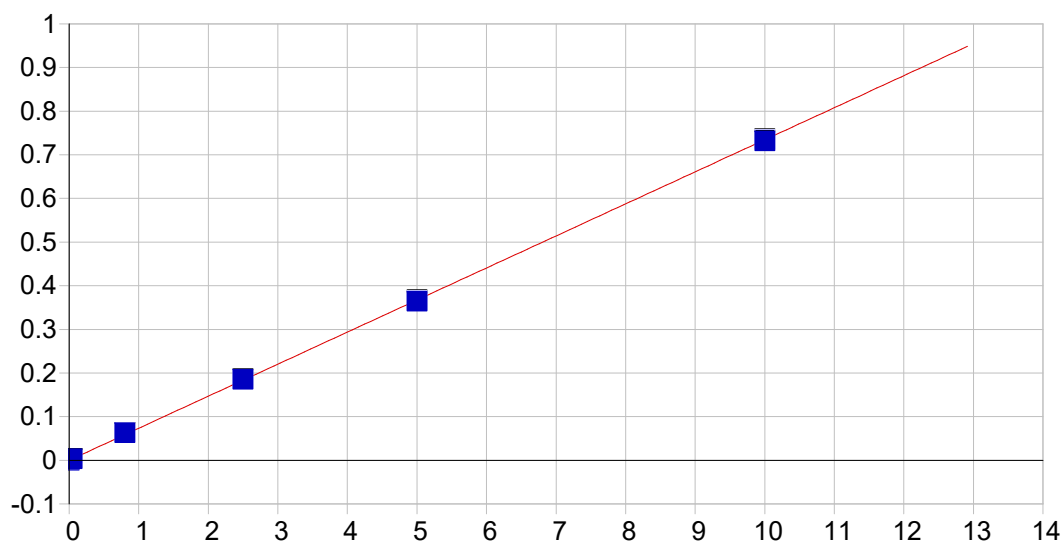


As 189.042 {479}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.048176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003466
 Predicted MQL: 0.011552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02150	.002	7.50	.00093	.000	1
S3	2.5000	2.4754	-.025	-.983	.11915	.002	1
S4	5.0000	4.9536	-.046	-.928	.23854	.003	1
S5	10.000	10.044	.044	.444	.48380	.001	1
S2	.80000	.82511	.025	3.14	.03965	.000	1

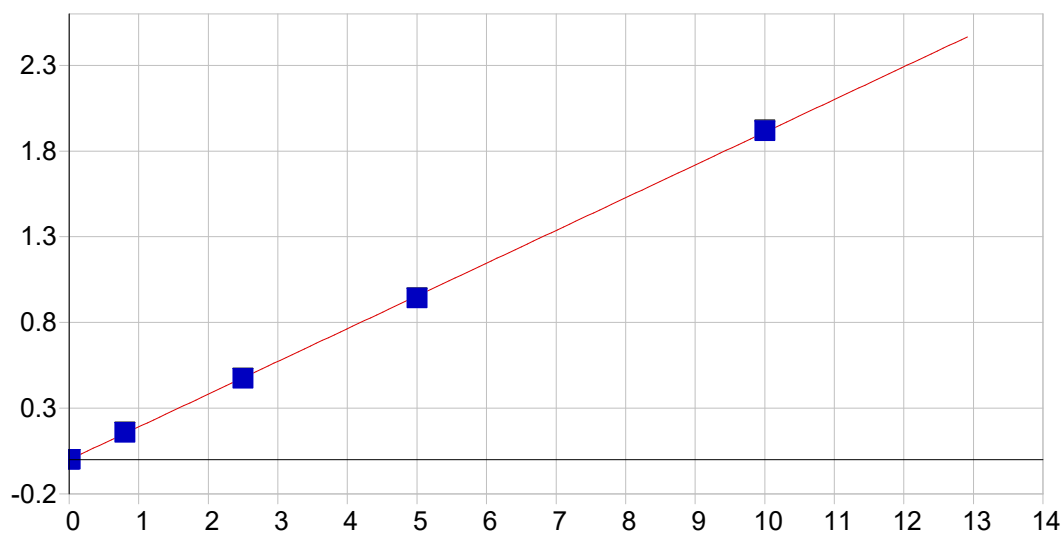


TI 190.856 {477}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.073453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001650
 Predicted MQL: 0.005499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04201	.002	5.03	.00303	.000	1
S3	2.5000	2.5242	.024	.966	.18634	.001	1
S4	5.0000	4.9574	-.043	-.852	.36606	.002	1
S5	10.000	9.9578	-.042	-.422	.73533	.002	1
S2	.80000	.85866	.059	7.33	.06334	.000	1

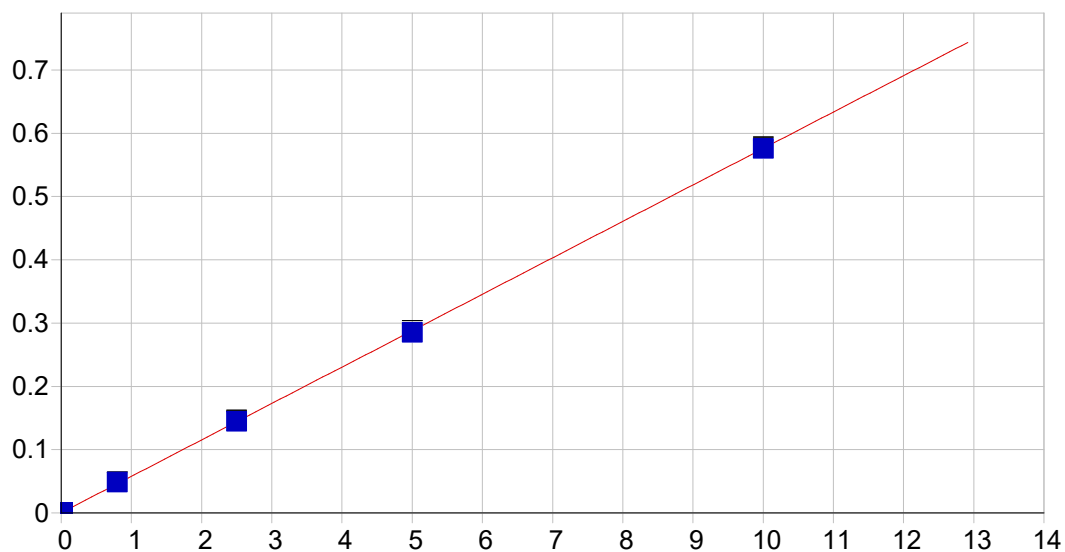


Pb 220.353 {453}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000038	Re-Slope:	1.000000
A1 (Gain):	0.190965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.001439		
Predicted MQL:	0.004798		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01200	.01291	.001	7.59	.00237	.000	1
S3	2.5000	2.4824	-.018	-.703	.47362	.001	1
S4	5.0000	4.9366	-.063	-1.27	.94188	.001	1
S5	10.000	10.047	.047	.473	1.9170	.005	1
S2	.80000	.83274	.033	4.09	.15886	.001	1

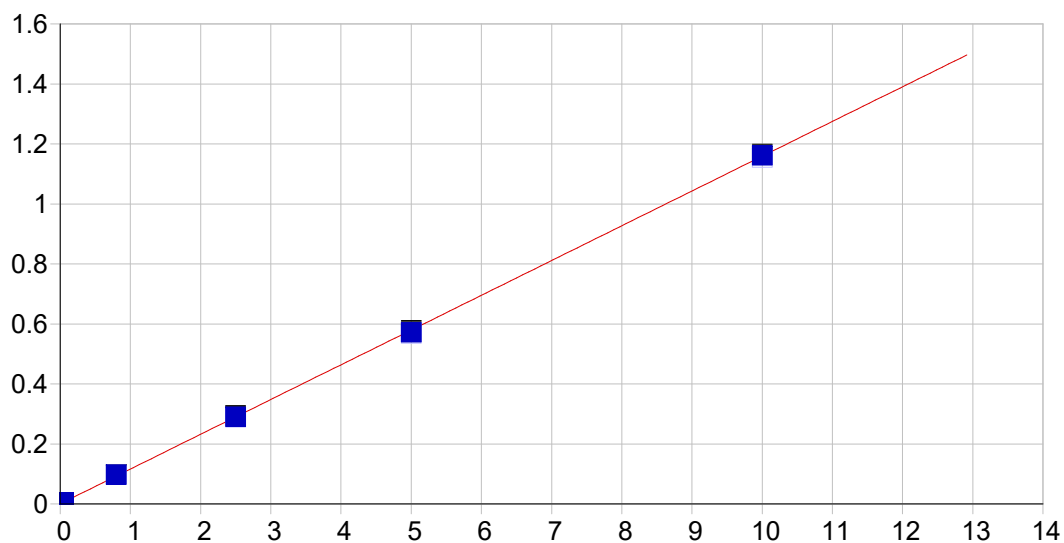


Se 196.090 {472}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.057575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003498
 Predicted MQL: 0.011660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.01967	-.000	-1.63	.00130	.000	1
S3	2.5000	2.5105	.011	.421	.14467	.002	1
S4	5.0000	4.9518	-.048	-.965	.28519	.003	1
S5	10.000	9.9988	-.001	-.012	.57569	.003	1
S2	.80000	.83922	.039	4.90	.04847	.000	1

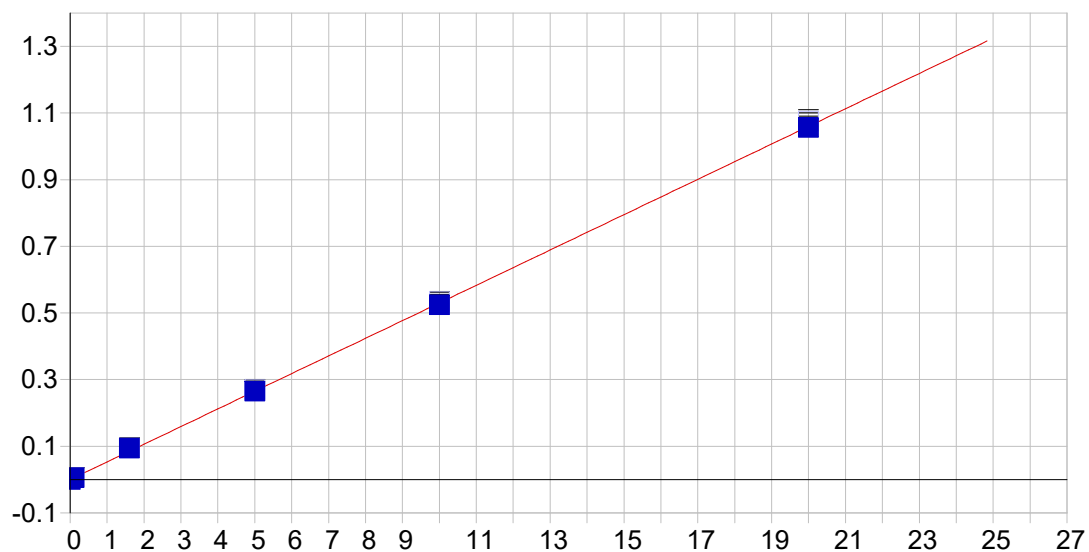


Sb 206.833 {463}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.115855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001920
 Predicted MQL: 0.006399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.05000	.05041	.000	.818	.00609	.000	1
S3	2.5000	2.5042	.004	.166	.28848	.004	1
S4	5.0000	4.9327	-.067	-1.35	.56793	.006	1
S5	10.000	10.026	.026	.262	1.1542	.004	1
S2	.80000	.83647	.036	4.56	.09658	.000	1

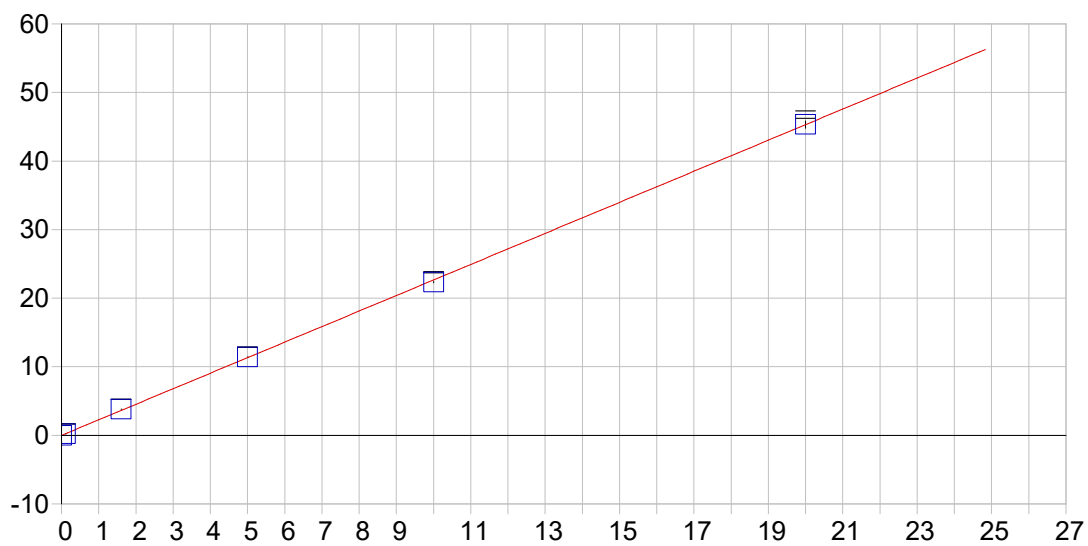


AI 396.152 { 85}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.052995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.006876
 Predicted MQL: 0.022919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10549	.005	5.49	.00607	.000	1
S3	5.0000	5.0016	.002	.032	.26989	.000	1
S4	10.000	9.8906	-.109	-1.09	.53374	.001	1
S5	20.000	19.933	-.067	-.336	1.0754	.004	1
S2	1.6000	1.7692	.169	10.6	.09535	.001	1

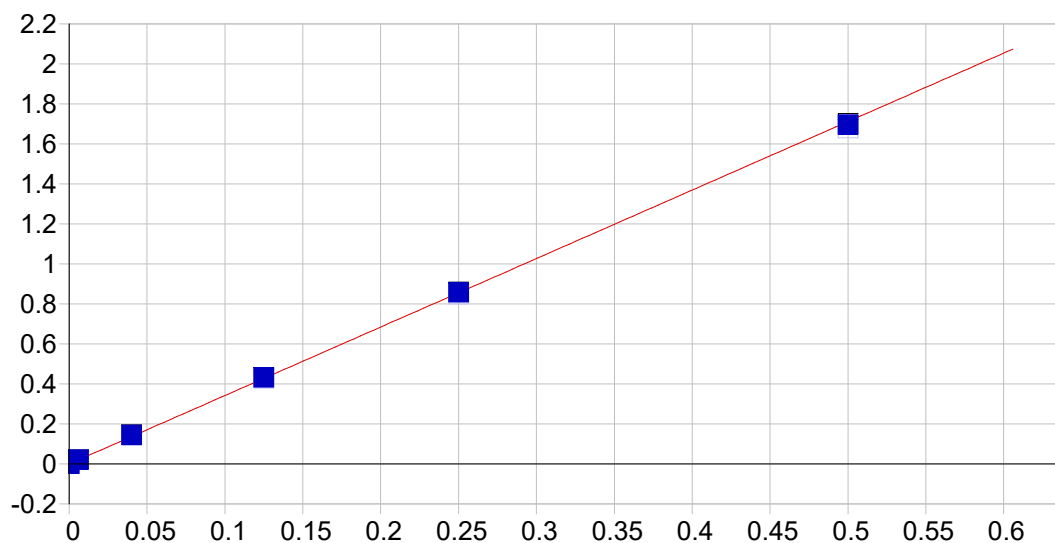


Ba 493.409 { 68}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002177 Re-Slope: 1.000000
 A1 (Gain): 2.265643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.002325
 Predicted MDL: 0.000304
 Predicted MQL: 0.001012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00220	.000	1
S1	.10000	.10511	.005	5.11	.23596	.000	1
S3	5.0000	5.0425	.043	.851	11.422	.020	1
S4	10.000	9.8607	-.139	-1.39	22.339	.077	1
S5	20.000	20.007	.007	.036	45.327	.540	1
S2	1.6000	1.6845	.085	5.28	3.8143	.015	1

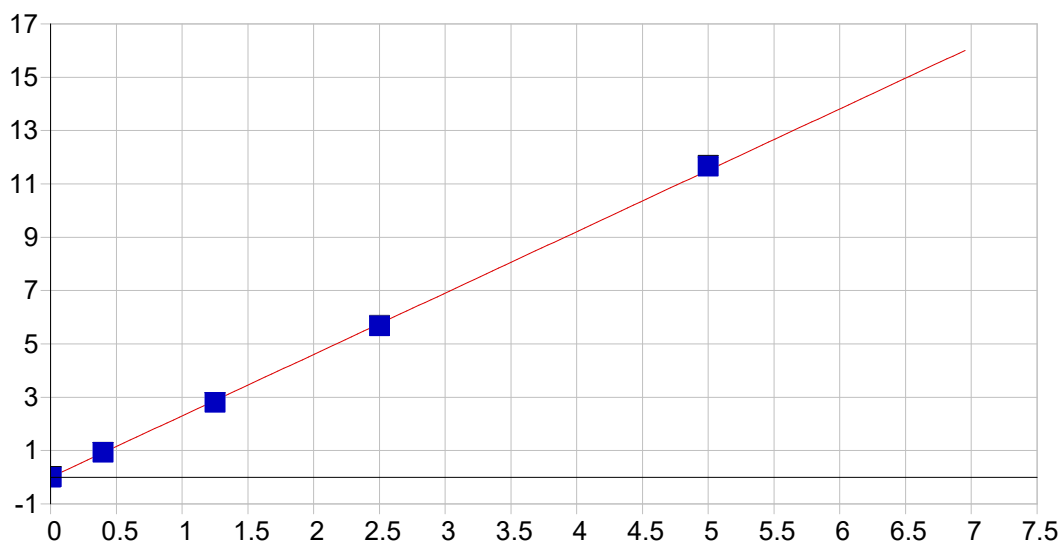


Be 234.861 {144}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000441 Re-Slope: 1.000000
 A1 (Gain): 3.423867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000055
 Predicted MQL: 0.000182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00637	.000	6.24	.02104	.000	1
S3	.12500	.12612	.001	.899	.42697	.001	1
S4	.25000	.25043	.000	.170	.84814	.002	1
S5	.50000	.49570	-.004	-.860	1.6791	.006	1
S2	.04000	.04238	.002	5.94	.14324	.000	1

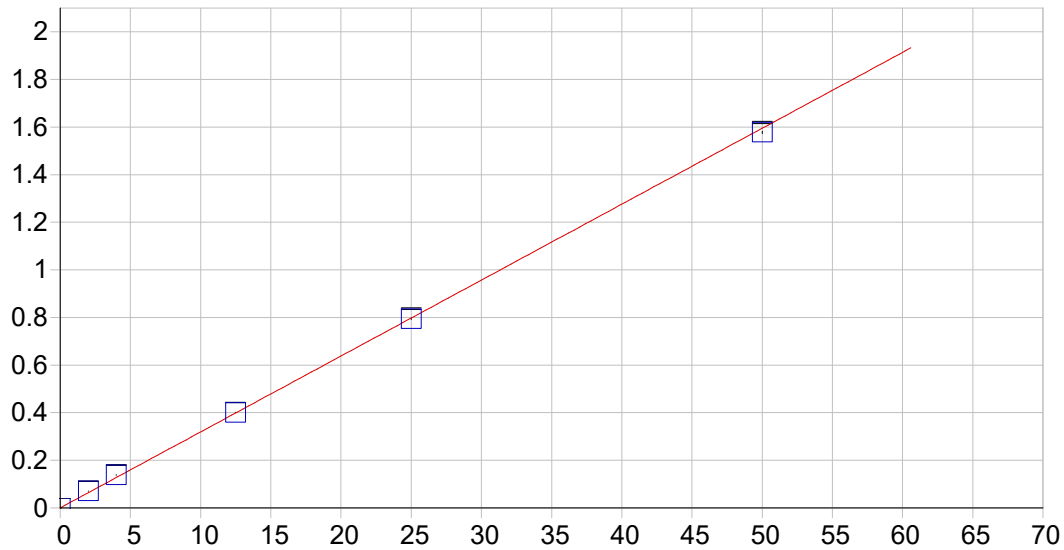


Cd 226.502 {449}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 2.302333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.000098
 Predicted MQL: 0.000326

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.00600	.00605	.000	.846	.01367	.000	1
S3	1.2500	1.2154	-.035	-2.76	2.7984	.007	1
S4	2.5000	2.4641	-.036	-1.44	5.6735	.017	1
S5	5.0000	5.0653	.065	1.31	11.663	.032	1
S2	.40000	.40509	.005	1.27	.93247	.001	1

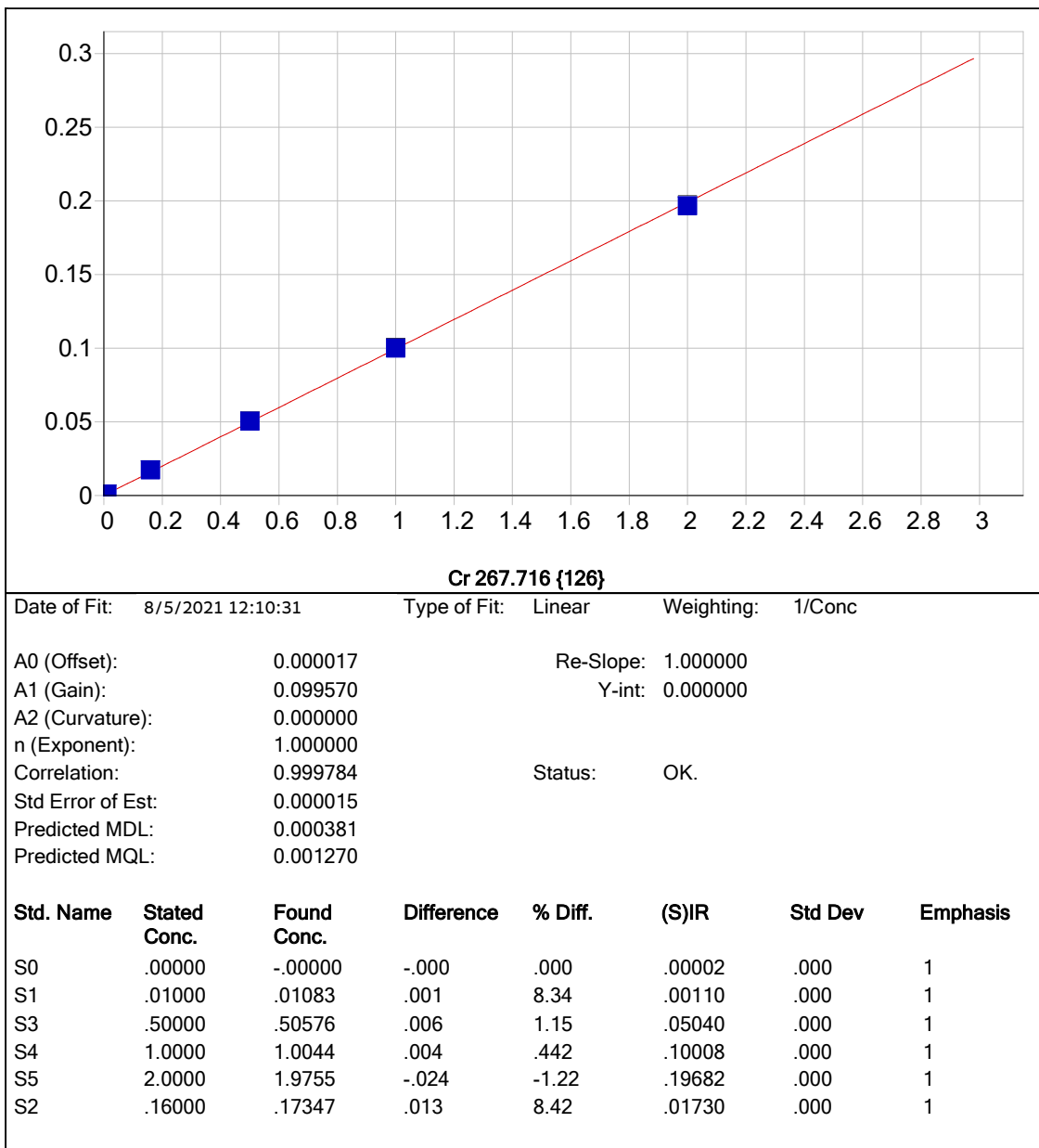


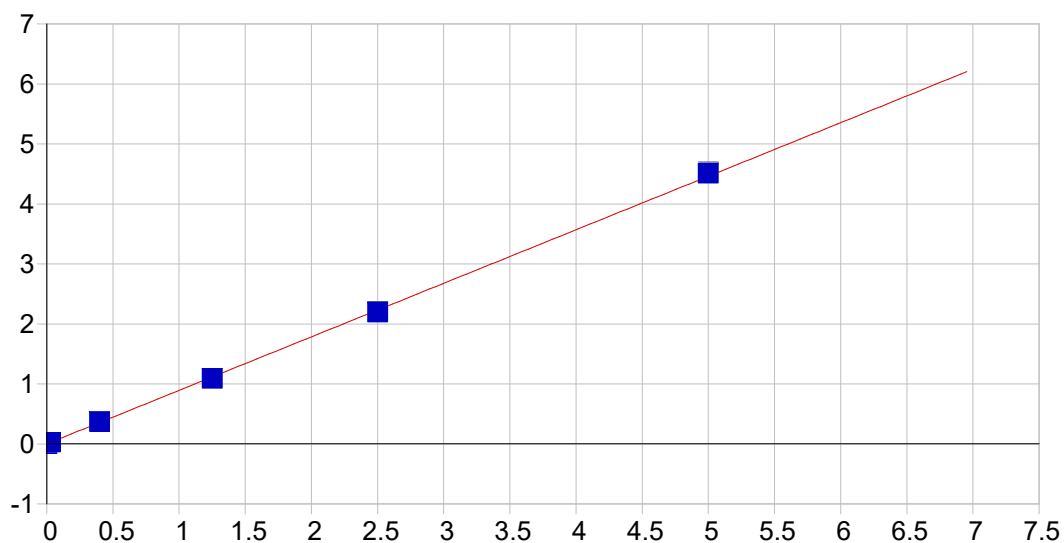
Ca 373.690 { 90}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000351 Re-Slope: 1.000000
 A1 (Gain): 0.031892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000419
 Predicted MDL: 0.010047
 Predicted MQL: 0.033491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	.00034	.000	1
S2	4.0000	4.3310	.331	8.27	.13847	.001	1
S3	12.500	12.562	.062	.500	.40099	.001	1
S4	25.000	24.923	-.077	-.307	.79519	.003	1
S5	50.000	49.465	-.535	-1.07	1.5779	.005	1
S1	2.0000	2.2187	.219	10.9	.07111	.001	1



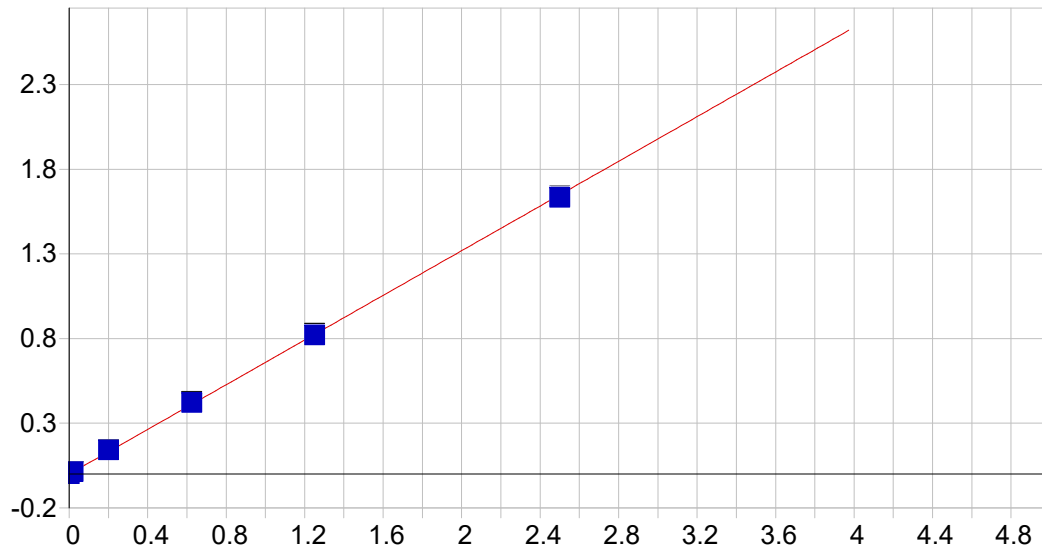


Co 228.616 {448}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.892230 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.000225
 Predicted MQL: 0.000751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03022	.000	.734	.02682	.000	1
S3	1.2500	1.2201	-.030	-2.39	1.0906	.000	1
S4	2.5000	2.4612	-.039	-1.55	2.2000	.008	1
S5	5.0000	5.0559	.056	1.12	4.5192	.011	1
S2	.40000	.41256	.013	3.14	.36869	.001	1

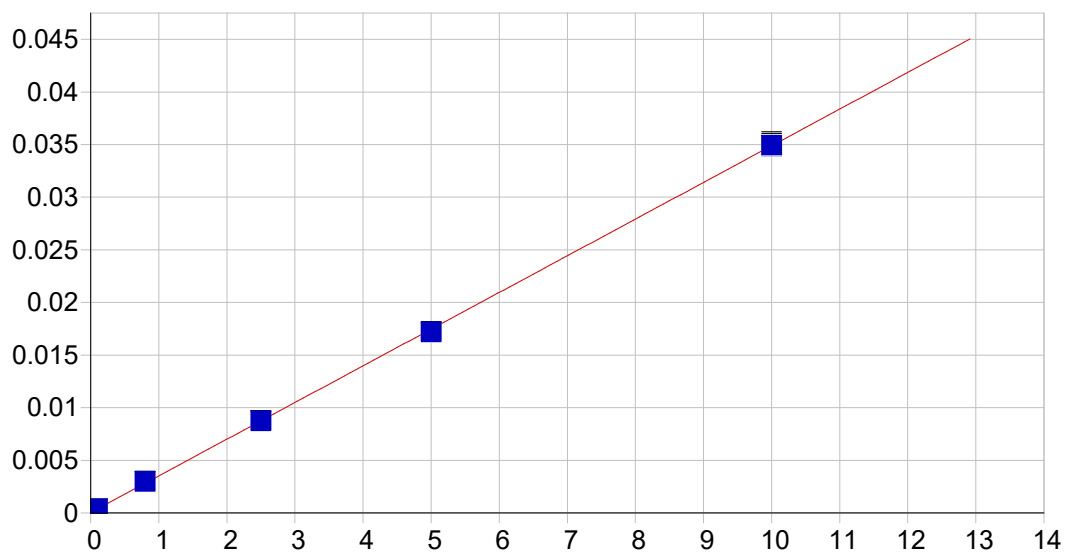


Cu 224.700 {450}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.659774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000488
 Predicted MQL: 0.001626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02140	.001	7.00	.01383	.000	1
S3	.62500	.64004	.015	2.41	.42397	.006	1
S4	1.2500	1.2433	-.007	-.535	.82407	.008	1
S5	2.5000	2.4750	-.025	-1.00	1.6409	.003	1
S2	.20000	.21527	.015	7.64	.14230	.001	1

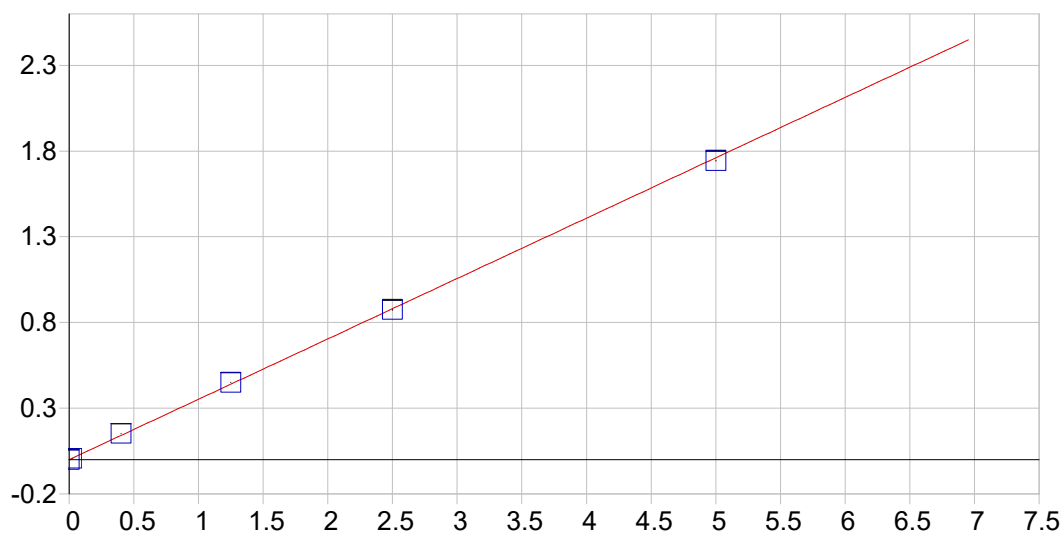


Fe 240.488 {140}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.003486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004602
 Predicted MQL: 0.015339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10356	.004	3.56	.00039	.000	1
S3	2.5000	2.4990	-.001	-.039	.00870	.000	1
S4	5.0000	4.9296	-.070	-1.41	.01714	.000	1
S5	10.000	10.018	.018	.185	.03479	.000	1
S2	.80000	.84941	.049	6.18	.00298	.000	1

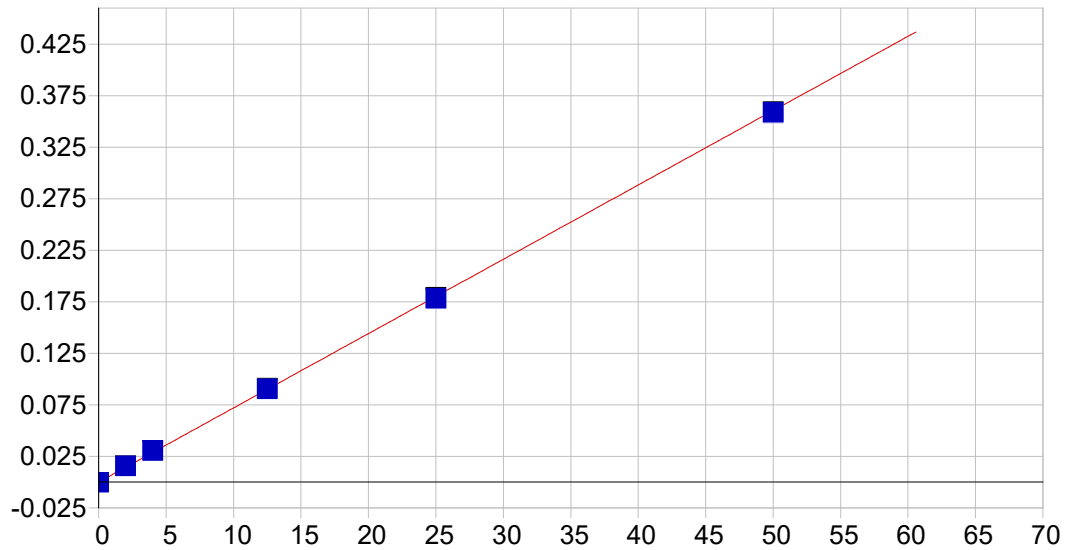


Mn 257.610 {131}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.352152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000339
 Predicted MQL: 0.001131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02231	.002	11.6	.00783	.000	1
S3	1.2500	1.2794	.029	2.35	.45051	.002	1
S4	2.5000	2.4844	-.016	-.623	.87486	.002	1
S5	5.0000	4.9520	-.048	-.960	1.7438	.003	1
S2	.40000	.43190	.032	7.97	.15207	.000	1

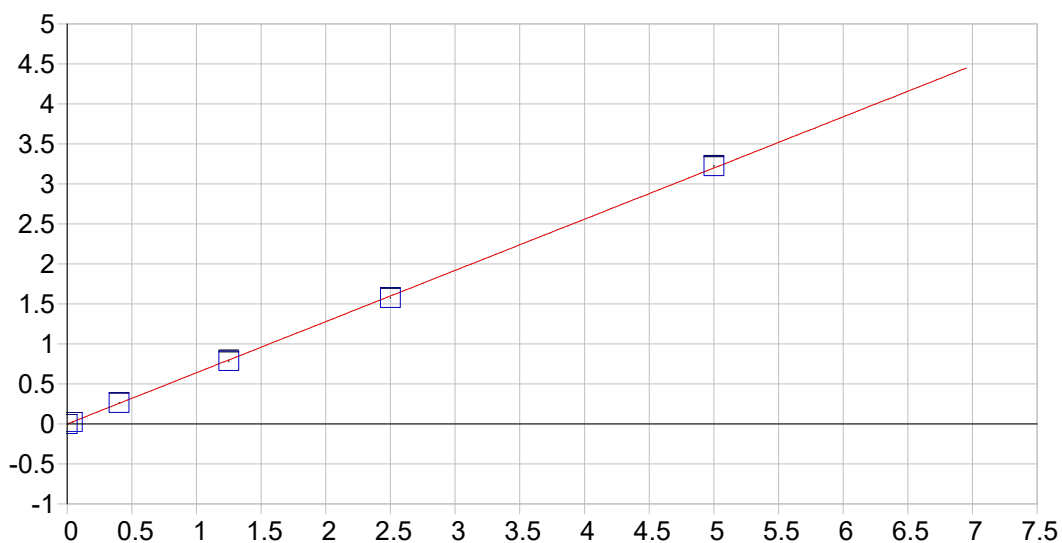


Mg 279.079 {121}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.007211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.019965
 Predicted MQL: 0.066551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00009	.000	1
S2	4.0000	4.2401	.240	6.00	.03041	.000	1
S3	12.500	12.573	.073	.581	.09034	.001	1
S4	25.000	24.738	-.262	-1.05	.17784	.001	1
S5	50.000	49.757	-.243	-.487	.35778	.001	1
S1	2.0000	2.1924	.192	9.62	.01570	.000	1

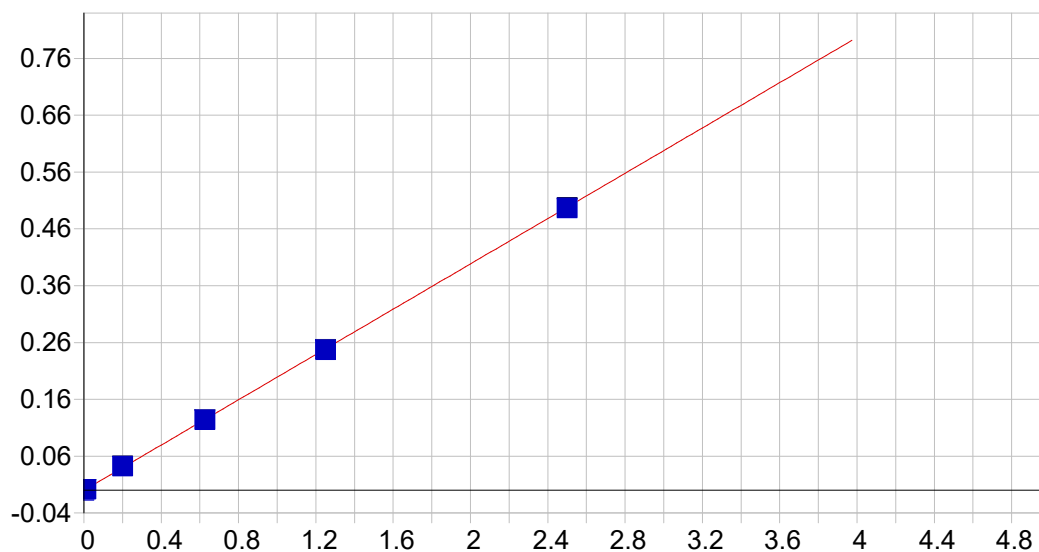


Ni 231.604 {446}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000280 Re-Slope: 1.000000
A1 (Gain): 0.639764 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999916 Status: OK.
Std Error of Est: 0.000194
Predicted MDL: 0.000346
Predicted MQL: 0.001154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.04011	.000	.271	.02538	.000	1
S3	1.2500	1.2346	-.015	-1.23	.78956	.012	1
S4	2.5000	2.4622	-.038	-1.51	1.5750	.004	1
S5	5.0000	5.0395	.039	.789	3.2238	.007	1
S2	.40000	.41362	.014	3.41	.26434	.001	1

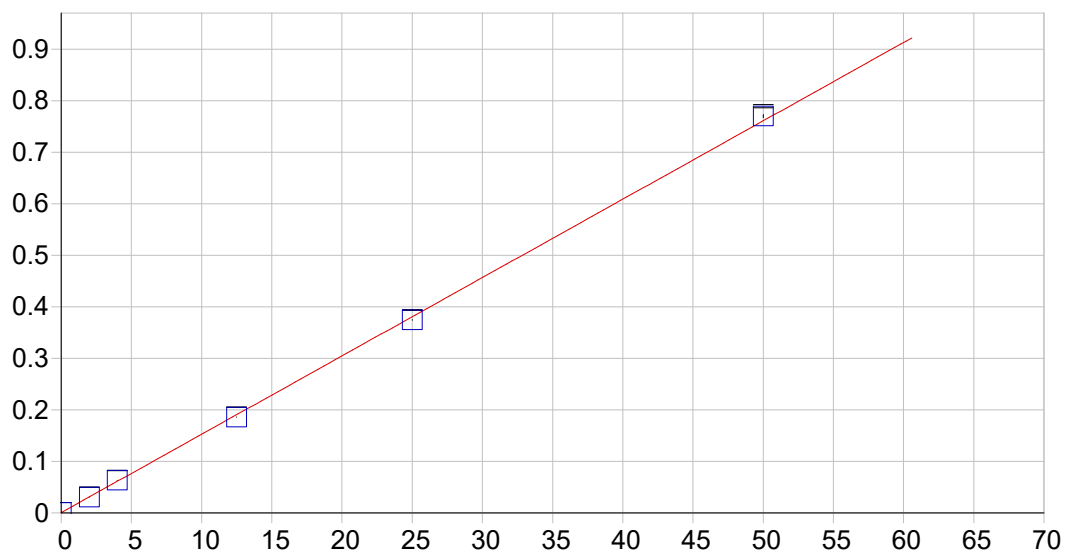


Ag 328.068 {103}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.199393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.01000	.01090	.001	9.04	.00182	.000	1
S3	.62500	.62343	-.002	-.251	.12367	.000	1
S4	1.2500	1.2432	-.007	-.546	.24695	.000	1
S5	2.5000	2.4941	-.006	-.236	.49578	.001	1
S2	.20000	.21339	.013	6.70	.04211	.000	1

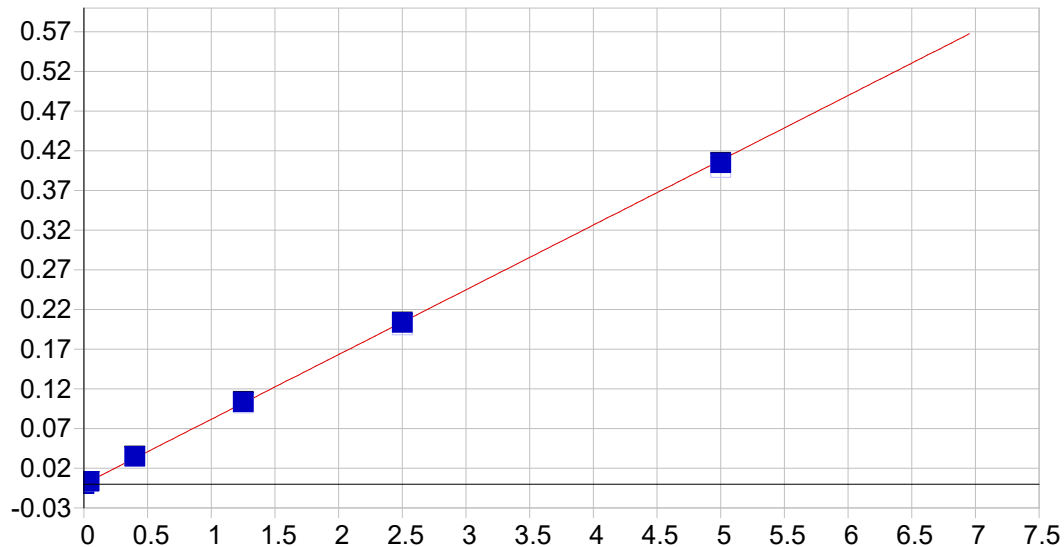


Na 589.592 { 57}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000602 Re-Slope: 1.000000
 A1 (Gain): 0.015204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.006648
 Predicted MQL: 0.022160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00060	.000	1
S2	4.0000	4.1203	.120	3.01	.06325	.000	1
S3	12.500	12.192	-.308	-2.46	.18597	.000	1
S4	25.000	24.584	-.416	-1.66	.37437	.001	1
S5	50.000	50.622	.622	1.24	.77024	.003	1
S1	2.0000	1.9812	-.019	-.940	.03072	.000	1

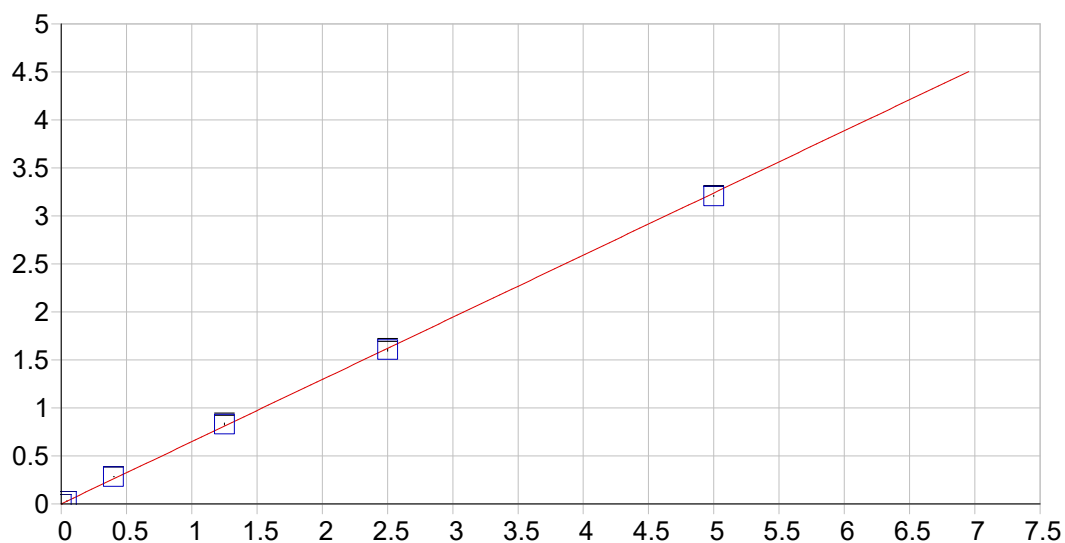


V 292.402 {115}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.081624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002035
 Predicted MQL: 0.006785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.04000	.04222	.002	5.55	.00338	.000	1
S3	1.2500	1.2669	.017	1.35	.10196	.001	1
S4	2.5000	2.4913	-.009	-.348	.20040	.001	1
S5	5.0000	4.9602	-.040	-.797	.39892	.001	1
S2	.40000	.42949	.029	7.37	.03463	.000	1

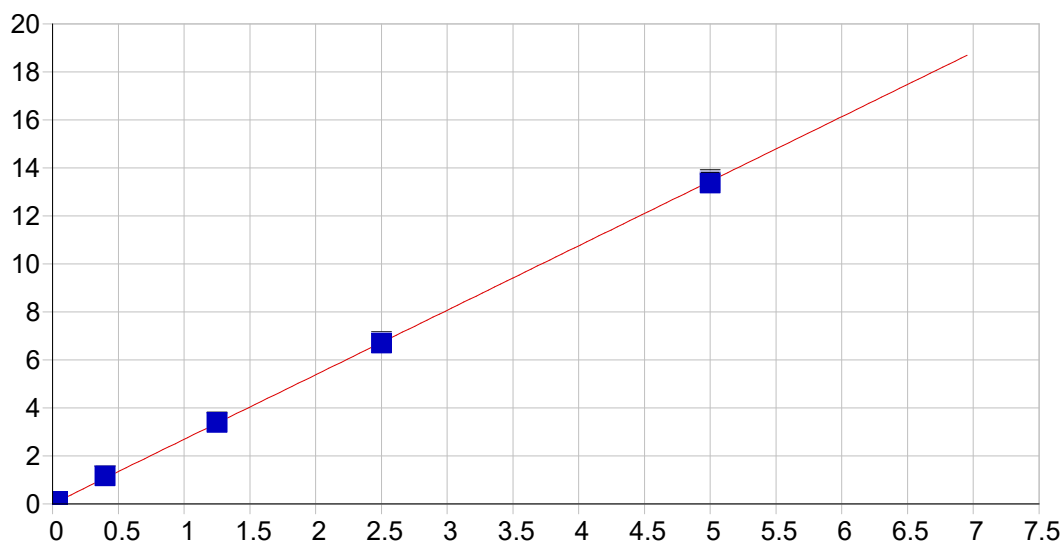


Zn 206.200 {464}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000958 Re-Slope: 1.000000
 A1 (Gain): 0.647666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000358
 Predicted MDL: 0.000299
 Predicted MQL: 0.000997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.04000	.04259	.003	6.47	.02854	.000	1
S3	1.2500	1.2811	.031	2.49	.83070	.012	1
S4	2.5000	2.4777	-.022	-.892	1.6057	.014	1
S5	5.0000	4.9513	-.049	-.974	3.2077	.006	1
S2	.40000	.43731	.037	9.33	.28419	.000	1

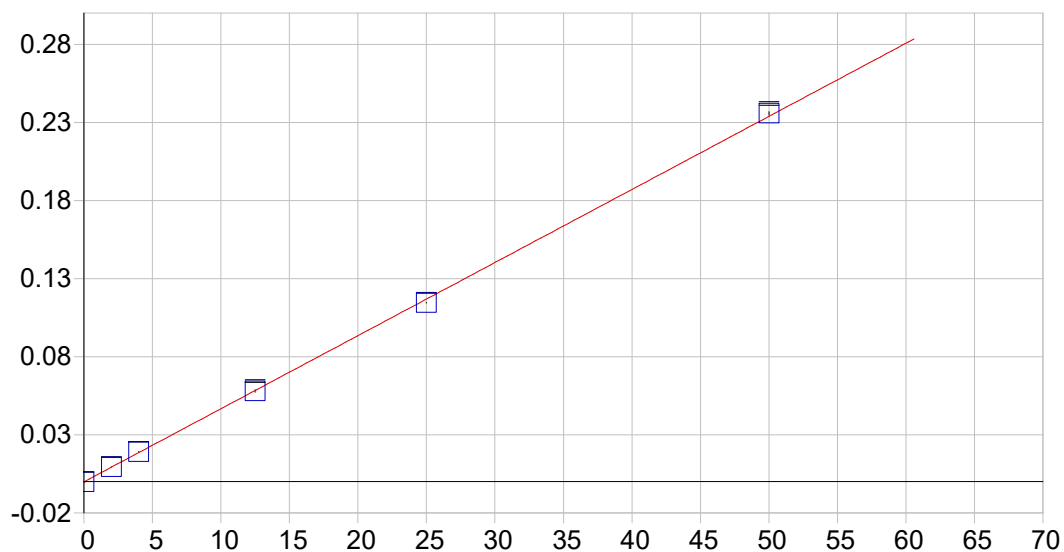


Zn 213.856 {158}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002887 Re-Slope: 1.000000
 A1 (Gain): 2.688486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.001102
 Predicted MDL: 0.000236
 Predicted MQL: 0.000786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00287	.001	1
S1	.04000	.04177	.002	4.44	.11593	.000	1
S3	1.2500	1.2564	.006	.511	3.4015	.011	1
S4	2.5000	2.4898	-.010	-.409	6.7383	.026	1
S5	5.0000	4.9706	-.029	-.588	13.450	.053	1
S2	.40000	.43148	.031	7.87	1.1696	.001	1

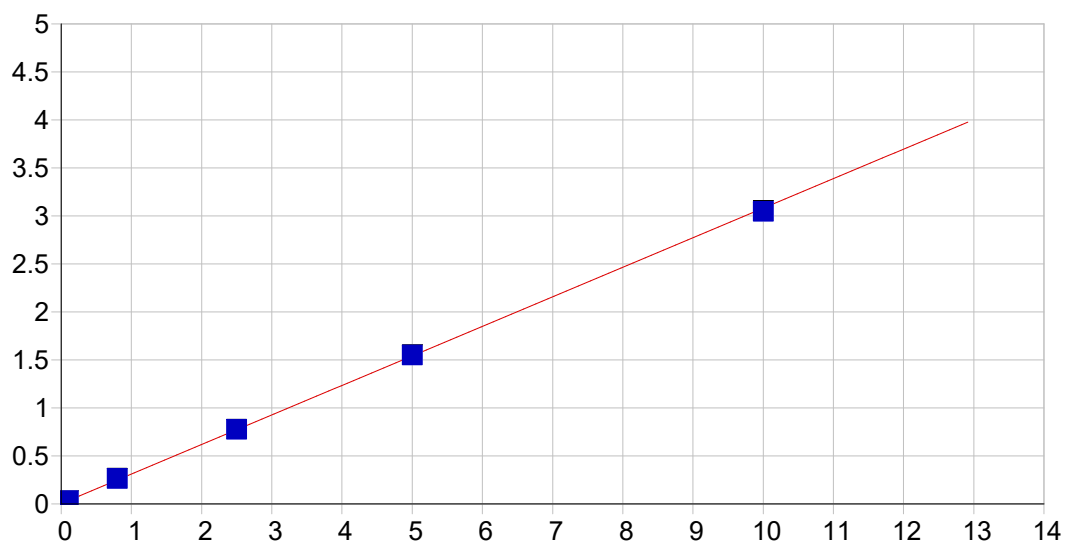


K 766.490 { 44}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.004680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.025414
 Predicted MQL: 0.084714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00011	.000	1
S2	4.0000	4.1180	.118	2.95	.01916	.000	1
S3	12.500	12.422	-.078	-.628	.05802	.001	1
S4	25.000	24.514	-.486	-1.95	.11461	.000	1
S5	50.000	50.408	.408	.816	.23578	.001	1
S1	2.0000	2.0389	.039	1.95	.00944	.000	1

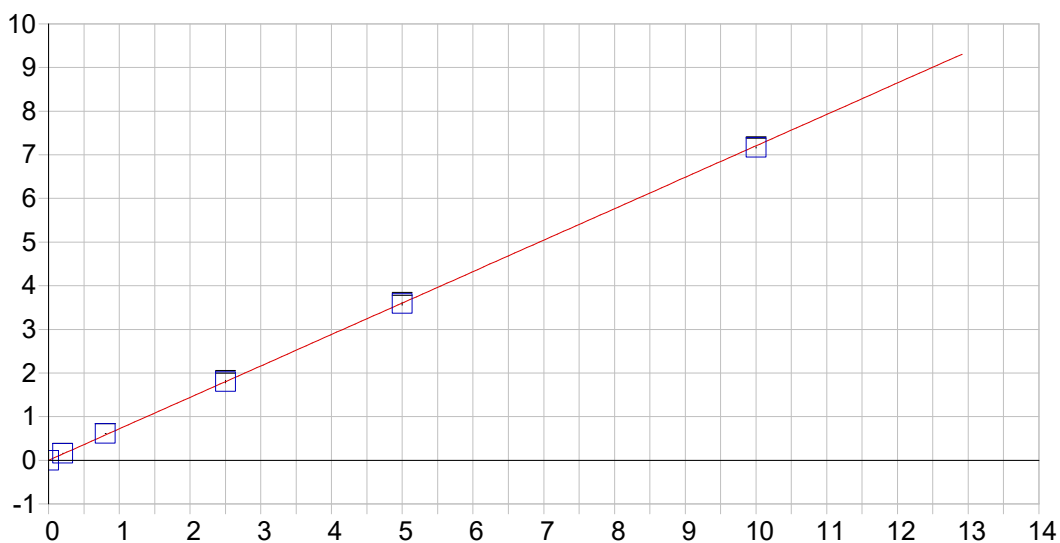


B 249.678 {135}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001816 Re-Slope: 1.000000
 A1 (Gain): 0.307806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000278
 Predicted MDL: 0.000706
 Predicted MQL: 0.002355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00181	.000	1
S1	.10000	.10737	.007	7.37	.03477	.000	1
S3	2.5000	2.5122	.012	.487	.77495	.001	1
S4	5.0000	5.0293	.029	.585	1.5496	.006	1
S5	10.000	9.8973	-.103	-1.03	3.0478	.009	1
S2	.80000	.85391	.054	6.74	.26461	.001	1

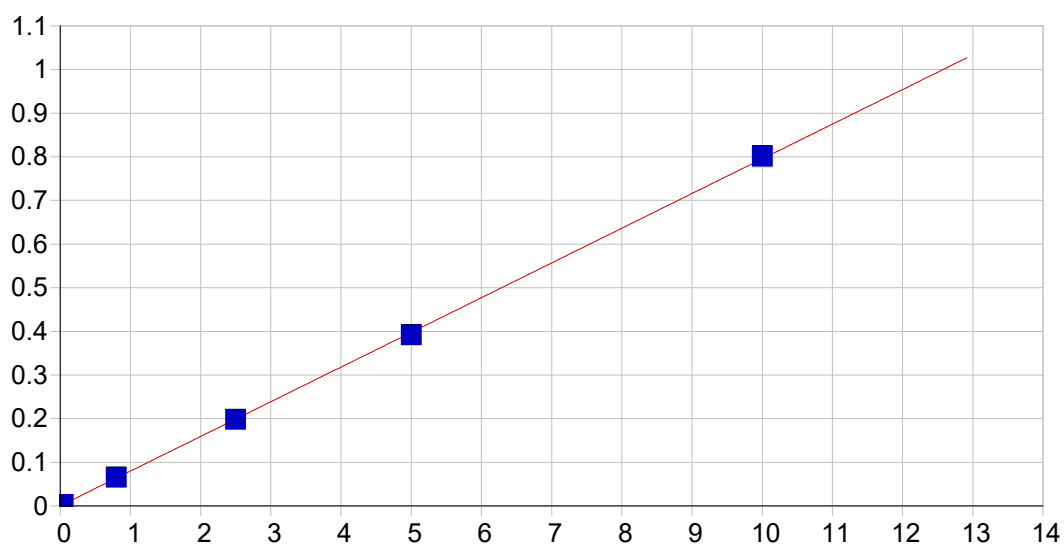


Mo 202.030 {467}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.720587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000904
 Predicted MDL: 0.000313
 Predicted MQL: 0.001044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00011	.000	1
S1	.20000	.21568	.016	7.84	.15533	.000	1
S3	2.5000	2.5005	.000	.018	1.8017	.028	1
S4	5.0000	4.9805	-.019	-.389	3.5888	.032	1
S5	10.000	9.9490	-.051	-.510	7.1691	.013	1
S2	.80000	.85427	.054	6.78	.61548	.001	1

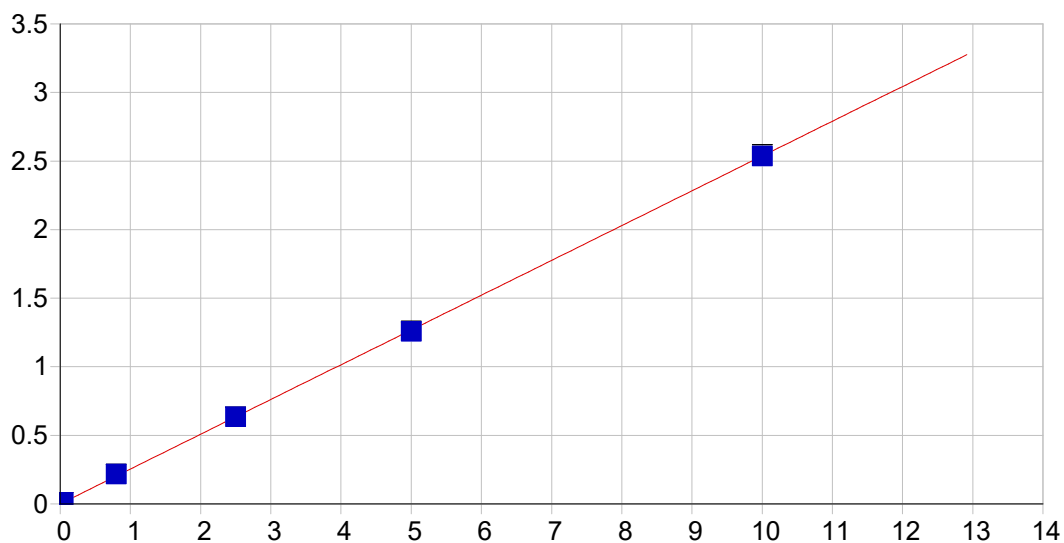


Sn 189.989 {478}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.079521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001160
 Predicted MQL: 0.003866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03930	-.001	-1.75	.00321	.000	1
S3	2.5000	2.4852	-.015	-.591	.19718	.001	1
S4	5.0000	4.9265	-.074	-1.47	.39077	.001	1
S5	10.000	10.067	.067	.666	.79844	.002	1
S2	.80000	.82244	.022	2.81	.06533	.000	1

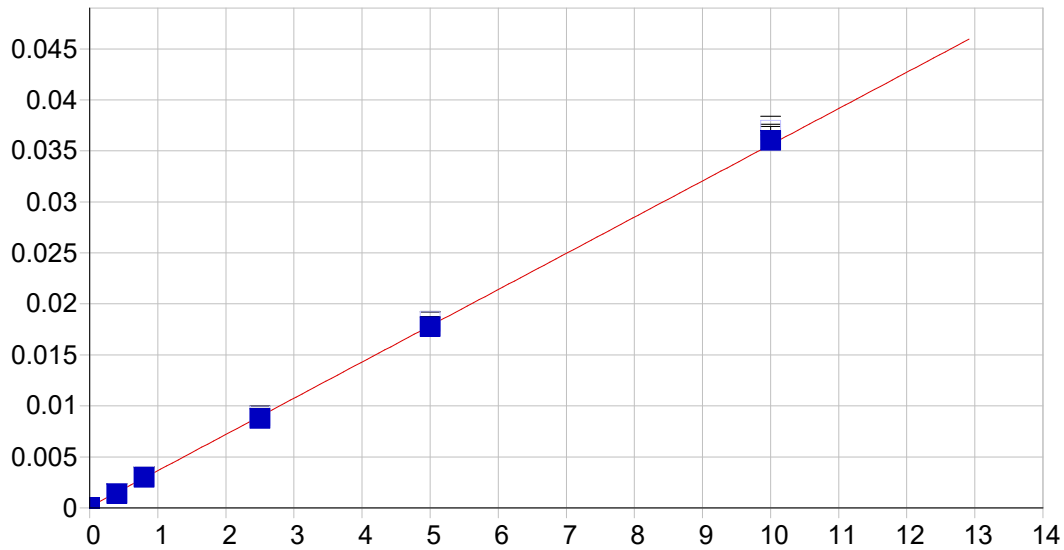


Ti 336.121 {100}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000536 Re-Slope: 1.000000
 A1 (Gain): 0.253585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000856
 Predicted MQL: 0.002853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.04000	.04149	.001	3.73	.01105	.000	1
S3	2.5000	2.4971	-.003	-.116	.63360	.001	1
S4	5.0000	4.9546	-.045	-.908	1.2566	.004	1
S5	10.000	9.9963	-.004	-.037	2.5348	.011	1
S2	.80000	.85047	.050	6.31	.21615	.001	1

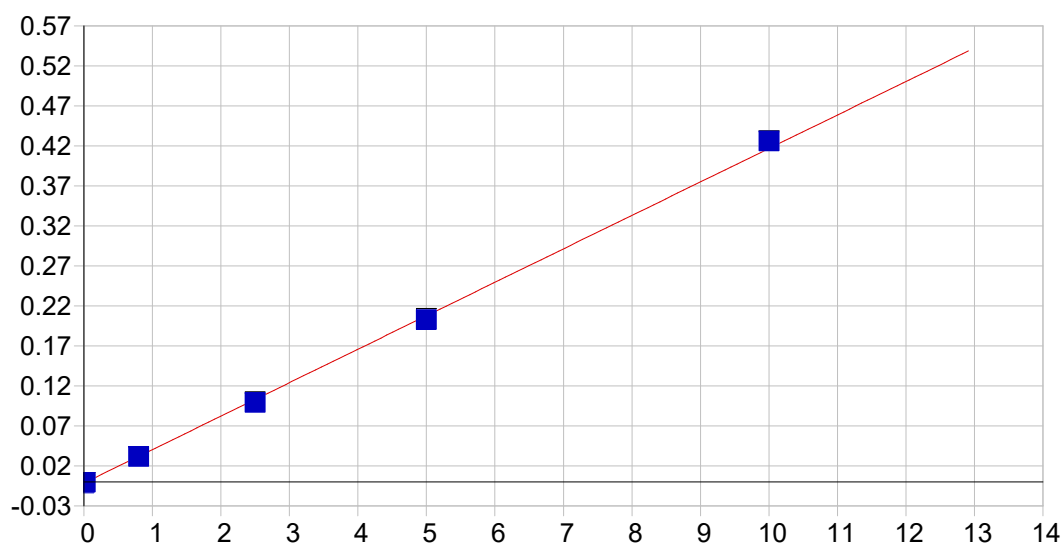


Si 288.158 {117}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.003550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.007827
 Predicted MQL: 0.026090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00010	.000	1
S1	.40000	.36428	-.036	-8.93	.00140	.000	1
S3	2.5000	2.4349	-.065	-2.61	.00900	.000	1
S4	5.0000	4.9731	-.027	-.538	.01826	.000	1
S5	10.000	10.116	.116	1.16	.03703	.000	1
S2	.80000	.81071	.011	1.34	.00306	.000	1

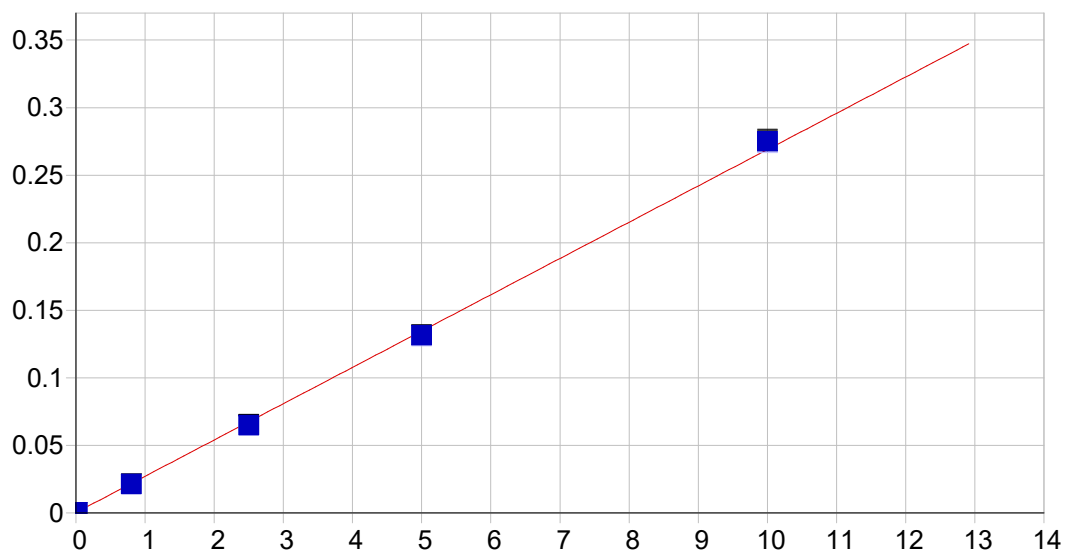


P 177.495 {490}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001471 Re-Slope: 1.000000
 A1 (Gain): 0.041829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002246
 Predicted MQL: 0.007488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.02000	.02224	.002	11.2	-.00054	.000	1
S3	2.5000	2.4094	-.091	-3.62	.09933	.001	1
S4	5.0000	4.8839	-.116	-2.32	.20285	.002	1
S5	10.000	10.216	.216	2.16	.42591	.001	1
S2	.80000	.78867	-.011	-1.42	.03152	.000	1

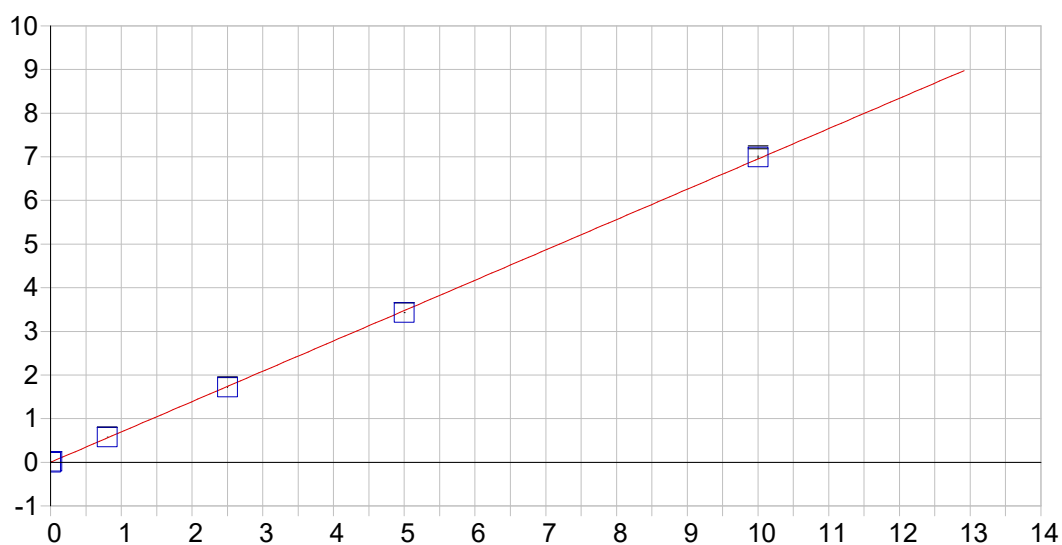


S 182.034 {485}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.026866 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003879
 Predicted MQL: 0.012929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01917	-.001	-4.15	.00076	.000	1
S3	2.5000	2.4046	-.095	-3.82	.06458	.001	1
S4	5.0000	4.8820	-.118	-2.36	.13084	.001	1
S5	10.000	10.229	.229	2.29	.27391	.002	1
S2	.80000	.78485	-.015	-1.89	.02126	.000	1

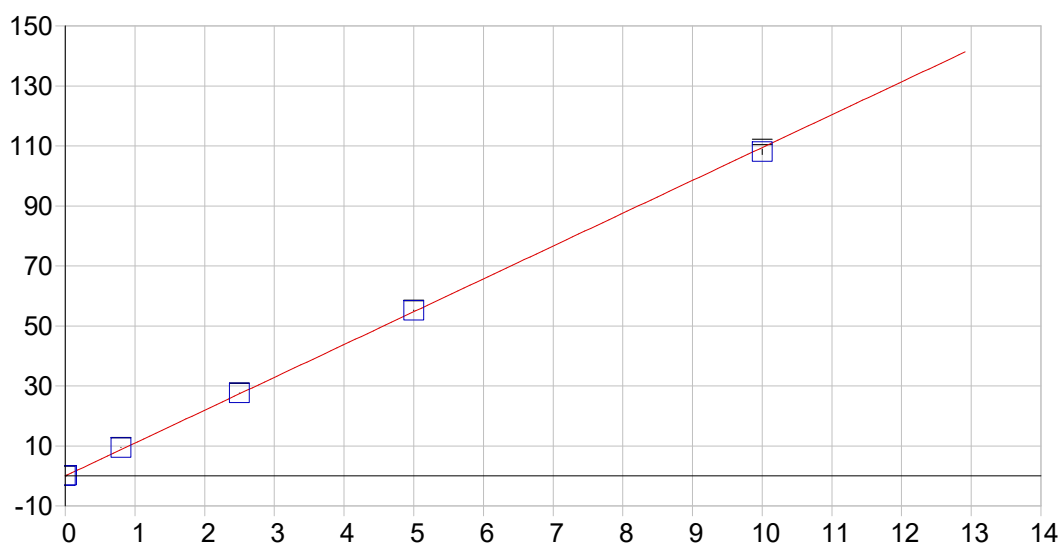


Li 670.784 { 50}

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000446 Re-Slope: 1.000000
 A1 (Gain): 0.695070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000962
 Predicted MQL: 0.003205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.001	1
S5	10.000	10.060	.060	.595	6.9925	.032	1
S4	5.0000	4.9328	-.067	-1.34	3.4291	.003	1
S3	2.5000	2.4768	-.023	-.926	1.7220	.006	1
S1	.02000	.02212	.002	10.6	.01582	.000	1
S2	.80000	.82867	.029	3.58	.57643	.002	1



Sr 407.771 { 83 }

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 10.945064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794 Status: OK.
 Std Error of Est: 0.005203
 Predicted MDL: 0.000040
 Predicted MQL: 0.000133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.02000	.02152	.002	7.61	.23540	.002	1
S3	2.5000	2.5225	.022	.898	27.608	.048	1
S4	5.0000	5.0412	.041	.825	55.177	.086	1
S5	10.000	9.8703	-.130	-1.30	108.03	.886	1
S2	.80000	.86450	.064	8.06	9.4618	.027	1



Y 224.306 {450}*

Date of Fit: 8/5/2021 12:10:31 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 8/5/2021 11:47:49 Type: Cal
 Method: NON EPA-6010-200.7(v1205) 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	-.00011	-.00005	-.00004	.00017	.00028	.00007	-.00220	-.00044
Stddev	.00005	.00014	.00004	.00006	.00012	.00012	.00042	.00014
%RSD	44.203	262.07	107.53	35.615	42.818	169.28	19.209	31.319

#1	-.00010	-.00021	.00001	.00023	.00042	.00017	-.00192	-.00060
#2	-.00016	.00004	-.00004	.00014	.00024	.00010	-.00269	-.00038
#3	-.00006	.00002	-.00008	.00013	.00019	-.00006	-.00199	-.00035

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	-.00028	.00034	.00002	-.00007	-.00040	.00003	-.00003	-.00009
Stddev	.00012	.00018	.00001	.00014	.00022	.00001	.00005	.00008
%RSD	40.863	54.293	46.789	209.65	53.261	15.679	150.02	93.094

#1	-.00017	.00037	.00002	-.00012	-.00041	.00003	-.00007	-.00014
#2	-.00040	.00014	.00001	.00009	-.00062	.00004	-.00004	.00001
#3	-.00027	.00051	.00002	-.00018	-.00019	.00003	.00002	-.00013

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	-.00028	-.00034	.00060	.00005	.00287	-.00011	.00181	-.00011
Stddev	.00015	.00001	.00014	.00007	.00097	.00006	.00016	.00014
%RSD	53.151	1.9987	23.431	146.01	33.915	58.843	8.6855	131.67

#1	-.00043	-.00034	.00052	.00009	.00368	-.00017	.00183	.00003
#2	-.00014	-.00035	.00052	-.00003	.00179	-.00005	.00164	-.00025
#3	-.00027	-.00034	.00077	.00010	.00315	-.00010	.00196	-.00011

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	.00053	.00010	-.00147	.00027	.00044	-.00019	
Stddev	.00004	.00016	.00001	.00005	.00010	.00054	.00024	
%RSD	45.171	29.648	8.3211	3.4427	35.631	120.66	128.11	

#1	.00005	.00035	.00011	-.00144	.00017	.00037	-.00047	
#2	.00014	.00065	.00010	-.00153	.00037	-.00005	-.00010	
#3	.00011	.00060	.00009	-.00145	.00028	.00101	-.00001	

Sample Name: S0 Acquired: 8/5/2021 11:47:49 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	2357.6	93690.	14047.	2457.6	3919.6
Stddev	25.0	210.	46.	16.6	1.7
%RSD	1.0608	.22377	.32928	.67557	.04412
#1	2332.4	93641.	14001.	2467.2	3921.5
#2	2382.4	93509.	14046.	2438.5	3919.1
#3	2358.1	93920.	14093.	2467.3	3918.1

Sample Name: S1 Acquired: 8/5/2021 11:51:51 Type: Cal
 Method: NON EPA-6010-200.7(v1205) 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	.00093	.00303	.00237	.00130	.00609	.00607	.23596	.02104
Stddev	.00006	.00005	.00043	.00001	.00015	.00036	.00028	.00029
%RSD	5.9789	1.5422	17.952	1.0442	2.5344	5.9918	.11883	1.3895

#1	.00099	.00298	.00206	.00129	.00592	.00642	.23614	.02131
#2	.00088	.00308	.00286	.00131	.00614	.00610	.23564	.02109
#3	.00093	.00302	.00220	.00129	.00622	.00570	.23610	.02073

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	.01367	.07111	.00110	.02682	.01383	.00039	.00783	.01570
Stddev	.00042	.00064	.00004	.00039	.00029	.00001	.00008	.00008
%RSD	3.0415	.89506	3.7466	1.4662	2.1092	2.3899	.97611	.52815

#1	.01358	.07136	.00113	.02679	.01390	.00040	.00774	.01564
#2	.01412	.07039	.00105	.02722	.01350	.00038	.00786	.01567
#3	.01330	.07158	.00111	.02644	.01407	.00039	.00788	.01580

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	.02538	.00182	.03072	.00338	.11593	.00944	.03477	.15533
Stddev	.00042	.00001	.00011	.00005	.00029	.00013	.00003	.00024
%RSD	1.6510	.69893	.34884	1.3800	.24689	1.4206	.07643	.15652

#1	.02539	.00181	.03082	.00336	.11569	.00958	.03476	.15561
#2	.02579	.00184	.03061	.00343	.11625	.00932	.03480	.15522
#3	.02495	.00182	.03074	.00334	.11584	.00940	.03476	.15516

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	.00321	.01105	.00140	-.00054	.00076	.01582	.23540	
Stddev	.00007	.00010	.00001	.00002	.00001	.00036	.00190	
%RSD	2.0522	.88755	1.0340	3.4902	.72488	2.2812	.80889	

#1	.00315	.01094	.00140	-.00052	.00075	.01617	.23753	
#2	.00328	.01105	.00138	-.00056	.00075	.01545	.23387	
#3	.00321	.01114	.00141	-.00055	.00076	.01585	.23479	

Sample Name: S1 Acquired: 8/5/2021 11:51:51 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	2353.4	94172.	13994.	2463.4	3891.8
Stddev	27.1	274.	38.	11.0	11.9
%RSD	1.1524	.29059	.27163	.44457	.30655
#1	2337.5	94012.	13956.	2465.0	3883.6
#2	2384.7	94488.	14032.	2473.5	3886.3
#3	2338.0	94017.	13993.	2451.7	3905.4

Sample Name: S2 Acquired: 8/5/2021 11:55:51 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	.03965	.06334	.15886	.04847	.09658	.09535	3.8143	.14324
Stddev	.00015	.00021	.00073	.00043	.00021	.00088	.0145	.00031
%RSD	.37218	.32504	.45709	.88672	.22252	.91816	.38077	.21801

#1	.03973	.06356	.15958	.04808	.09637	.09588	3.8108	.14293
#2	.03947	.06327	.15813	.04893	.09680	.09584	3.8303	.14356
#3	.03973	.06317	.15887	.04840	.09657	.09434	3.8020	.14323

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	.93247	.13847	.01730	.36869	.14230	.00298	.15207	.03041
Stddev	.00096	.00102	.00011	.00141	.00060	.00003	.00044	.00002
%RSD	.10313	.73971	.65978	.38211	.42282	.87654	.28712	.05701

#1	.93355	.13735	.01726	.36915	.14220	.00296	.15158	.03043
#2	.93215	.13871	.01721	.36711	.14175	.00301	.15244	.03042
#3	.93171	.13936	.01743	.36981	.14294	.00297	.15218	.03040

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	.26434	.04211	.06325	.03463	1.1696	.01916	.26461	.61548
Stddev	.00077	.00016	.00034	.00040	.0008	.00012	.00110	.00072
%RSD	.28989	.38027	.53753	1.1577	.06907	.60827	.41471	.11678

#1	.26461	.04199	.06288	.03417	1.1705	.01908	.26399	.61529
#2	.26347	.04206	.06355	.03482	1.1693	.01912	.26397	.61628
#3	.26493	.04229	.06331	.03489	1.1690	.01930	.26588	.61488

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	.06533	.21615	.00306	.03152	.02126	.57643	9.4618	
Stddev	.00044	.00127	.00003	.00006	.00027	.00246	.0271	
%RSD	.67815	.58617	.87902	.20483	1.2682	.42706	.28604	

#1	.06547	.21527	.00303	.03153	.02101	.57583	9.4702	
#2	.06483	.21760	.00308	.03158	.02124	.57914	9.4837	
#3	.06568	.21558	.00307	.03146	.02154	.57433	9.4316	

Sample Name: S2 Acquired: 8/5/2021 11:55:51 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	2332.4	93249.	13804.	2412.4	3800.9
Stddev	9.9	184.	37.	5.0	7.0
%RSD	.42630	.19710	.26474	.20598	.18408
#1	2330.5	93168.	13766.	2407.1	3792.9
#2	2323.6	93119.	13807.	2413.1	3803.9
#3	2343.2	93459.	13839.	2417.0	3805.9

Sample Name: S3 Acquired: 8/5/2021 11:59:39 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	.11915	.18634	.47362	.14467	.28848	.26989	11.422	.42697
Stddev	.00228	.00100	.00097	.00204	.00386	.00042	.020	.00060
%RSD	1.9151	.53801	.20520	1.4101	1.3386	.15706	.17411	.14041

#1	.11653	.18537	.47252	.14234	.28429	.27037	11.444	.42628
#2	.12026	.18628	.47436	.14615	.29189	.26957	11.405	.42721
#3	.12067	.18738	.47398	.14552	.28927	.26973	11.419	.42741

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	2.7984	.40099	.05040	1.0906	.42397	.00870	.45051	.09034
Stddev	.0067	.00065	.00008	.0002	.00590	.00003	.00162	.00054
%RSD	.24061	.16305	.15945	.01571	1.3917	.35012	.36030	.59322

#1	2.7909	.40023	.05045	1.0908	.41768	.00867	.45091	.09022
#2	2.8004	.40133	.05045	1.0906	.42939	.00872	.45190	.09093
#3	2.8039	.40140	.05031	1.0905	.42483	.00872	.44872	.08988

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	.78956	.12367	.18597	.10196	3.4015	.05802	.77495	1.8017
Stddev	.01190	.00017	.00042	.00094	.0106	.00077	.00127	.0277
%RSD	1.5066	.13850	.22822	.92429	.31066	1.3300	.16351	1.5396

#1	.80330	.12349	.18635	.10223	3.3946	.05857	.77593	1.7699
#2	.78286	.12368	.18551	.10274	3.3964	.05836	.77352	1.8146
#3	.78253	.12384	.18604	.10091	3.4137	.05714	.77541	1.8206

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	.19718	.63360	.00900	.09933	.06458	1.7220	27.608
Stddev	.00112	.00075	.00003	.00077	.00069	.0063	.048
%RSD	.56784	.11769	.38433	.77295	1.0746	.36573	.17266

#1	.19761	.63302	.00898	.09937	.06443	1.7293	27.661
#2	.19803	.63334	.00904	.10007	.06534	1.7179	27.567
#3	.19591	.63445	.00897	.09854	.06397	1.7189	27.597

Sample Name: S3 Acquired: 8/5/2021 11:59:39 Type: Cal
 Method: NON EPA-6010-200.7(v1205) 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	2287.1	92524.	13811.	2392.6	3668.1
Stddev	36.4	152.	23.	1.9	7.0
%RSD	1.5916	.16407	.16588	.07783	.18951
#1	2328.7	92363.	13827.	2394.7	3673.4
#2	2271.3	92543.	13785.	2392.1	3670.7
#3	2261.2	92665.	13822.	2391.1	3660.2

Sample Name: S4 Acquired: 8/5/2021 12:03:31 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	.23854	.36606	.94188	.28519	.56793	.53374	22.339	.84814
Stddev	.00306	.00213	.00136	.00288	.00641	.00150	.077	.00246
%RSD	1.2830	.58129	.14393	1.0095	1.1294	.28043	.34689	.29023

#1	.23501	.36462	.94158	.28206	.56073	.53239	22.297	.84613
#2	.24021	.36507	.94070	.28576	.57003	.53349	22.428	.84740
#3	.24041	.36851	.94336	.28773	.57302	.53535	22.291	.85088

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	5.6735	.79519	.10008	2.2000	.82407	.01714	.87486	.17784
Stddev	.0172	.00341	.00014	.0077	.00790	.00004	.00249	.00110
%RSD	.30331	.42866	.14144	.35009	.95894	.20970	.28407	.61872

#1	5.6675	.79236	.10000	2.2007	.81501	.01710	.87240	.17714
#2	5.6602	.79423	.10000	2.1920	.82770	.01714	.87482	.17727
#3	5.6930	.79897	.10024	2.2074	.82952	.01717	.87737	.17910

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	1.5750	.24695	.37437	.20040	6.7383	.11461	1.5496	3.5888
Stddev	.0037	.00047	.00082	.00078	.0261	.00012	.0064	.0320
%RSD	.23662	.18951	.21900	.38731	.38784	.10223	.41220	.89284

#1	1.5742	.24685	.37521	.19985	6.7666	.11473	1.5428	3.5523
#2	1.5717	.24654	.37357	.20006	6.7150	.11458	1.5505	3.6022
#3	1.5790	.24746	.37435	.20129	6.7333	.11450	1.5555	3.6120

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	.39077	1.2566	.01826	.20285	.13084	3.4291	55.177	
Stddev	.00108	.0035	.00003	.00166	.00050	.0034	.086	
%RSD	.27654	.28136	.19091	.81819	.38351	.09898	.15598	

#1	.39048	1.2542	.01825	.20191	.13106	3.4275	55.084	
#2	.38987	1.2551	.01824	.20187	.13026	3.4268	55.191	
#3	.39197	1.2607	.01830	.20476	.13119	3.4330	55.255	

Sample Name: S4 Acquired: 8/5/2021 12:03:31 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	2239.8	90816.	13713.	2347.3	3520.0
Stddev	26.3	103.	39.	6.9	20.2
%RSD	1.1739	.11372	.28641	.29410	.57413
#1	2268.8	90747.	13757.	2339.4	3530.9
#2	2233.2	90766.	13681.	2352.2	3532.4
#3	2217.4	90935.	13702.	2350.3	3496.7

Sample Name: S5 Acquired: 8/5/2021 12:07:27 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	.48380	.73533	1.9170	.57569	1.1542	1.0754	45.327	1.6791
Stddev	.00137	.00159	.0046	.00252	.0036	.0044	.540	.0058
%RSD	.28250	.21646	.23876	.43753	.30719	.41068	1.1913	.34730

#1	.48466	.73671	1.9196	.57844	1.1583	1.0757	44.731	1.6784
#2	.48222	.73359	1.9118	.57349	1.1523	1.0709	45.467	1.6736
#3	.48452	.73570	1.9198	.57514	1.1520	1.0797	45.783	1.6852

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	11.663	1.5779	.19682	4.5192	1.6409	.03479	1.7438	.35778
Stddev	.032	.0051	.00032	.0111	.0025	.00032	.0032	.00061
%RSD	.27404	.32565	.16189	.24462	.15450	.91561	.18621	.17124

#1	11.659	1.5808	.19687	4.5165	1.6437	.03448	1.7424	.35785
#2	11.633	1.5808	.19711	4.5097	1.6388	.03511	1.7415	.35836
#3	11.697	1.5719	.19648	4.5313	1.6401	.03479	1.7475	.35714

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	3.2238	.49578	.77024	.39892	13.450	.23578	3.0478	7.1691
Stddev	.0075	.00054	.00307	.00079	.053	.00107	.0089	.0127
%RSD	.23146	.10851	.39898	.19814	.39048	.45580	.29288	.17765

#1	3.2227	.49546	.76672	.39884	13.391	.23484	3.0555	7.1803
#2	3.2169	.49640	.77167	.39975	13.493	.23695	3.0380	7.1552
#3	3.2317	.49548	.77234	.39817	13.465	.23556	3.0498	7.1717

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	.79844	2.5348	.03703	.42591	.27391	6.9925	108.03	
Stddev	.00245	.0114	.00040	.00071	.00154	.0323	.89	
%RSD	.30637	.44917	1.0704	.16574	.56342	.46149	.82030	

#1	.79822	2.5284	.03657	.42633	.27493	6.9826	108.46	
#2	.79611	2.5281	.03729	.42509	.27213	6.9664	108.62	
#3	.80099	2.5480	.03723	.42630	.27467	7.0286	107.01	

Sample Name: S5 Acquired: 8/5/2021 12:07:27 Type: Cal
Method: NON EPA-6010-200.7(v1205) 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	2175.7	89094.	13616.	2294.7	3320.6
Stddev	6.5	147.	50.	3.4	8.9
%RSD	.29843	.16548	.36385	.14938	.26681
#1	2168.2	89115.	13569.	2296.0	3313.3
#2	2179.6	88937.	13668.	2290.9	3330.4
#3	2179.2	89230.	13611.	2297.4	3317.9

Sample Name: ICV01 Acquired: 8/5/2021 12:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	1.003774	1.037601	.9988119	1.005813	.9865383	2.512749
Stddev	.043339	.010900	.0140042	.036420	.0386406	.021900
%RSD	4.317617	1.050525	1.402084	3.620966	3.916786	.8715685

#1	1.021942	1.025716	.9827655	1.011097	.9786324	2.487880
#2	.954308	1.039957	1.008568	.967039	.9524621	2.521214
#3	1.035073	1.047131	1.005103	1.039302	1.028520	2.529154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5238972	.5094736	.4898209	9.912651	.5092555	.5140239
Stddev	.0013558	.0019864	.0012094	.017736	.0006584	.0145834
%RSD	.2587815	.3898820	.2469091	.1789246	.1292943	2.837098

#1	.5226515	.5072702	.4884268	9.918157	.5098209	.4971848
#2	.5253412	.5111271	.4904478	9.926981	.5094130	.5225361
#3	.5236988	.5100233	.4905882	9.892815	.5085326	.5223507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246373	9.620237	.5203148	5.970617	.5143672	.2456443
Stddev	.0221194	.028446	.0014786	.040848	.0137803	.0006077
%RSD	4.216142	.2956913	.2841762	.6841419	2.679087	.2473960

#1	.5183499	9.599834	.5188335	5.929533	.4984685	.2452571
#2	.5063422	9.608145	.5203201	5.971096	.5217502	.2463447
#3	.5492198	9.652731	.5217907	6.011224	.5228829	.2453309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.509709	.5102088	1.008121	9.645199	F 2.643224	2.566407
Stddev	.013087	.0070827	.004459	.168759	.009487	.113260
%RSD	.1376223	1.388201	.4422667	1.749665	.3589240	4.413177

#1	9.518077	.5055506	1.006972	9.591730	2.634243	2.614508
#2	9.494627	.5067163	1.013041	9.509652	2.653147	2.437036
#3	9.516422	.5183595	1.004349	9.834215	2.642281	2.647679

Sample Name: ICV01 Acquired: 8/5/2021 12:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	2.575919	2.618747	2.607973	F .0029639	F .0063323	F -.000447
Stddev	.071799	.010778	.082237	.0009370	.0041077	.000173
%RSD	2.787307	.4115709	3.153308	31.61291	64.86893	38.64016

#1	2.493632	2.606770	2.558518	.0039398	.0106957	-.000327
#2	2.625824	2.627666	2.562497	.0028804	.0057614	-.000644
#3	2.608299	2.621804	2.702905	.0020715	.0025400	-.000369

Elem	Sr4077
Units	ppm
Avg	F .0013791
Stddev	.0000569
%RSD	4.125571

#1	.0013464
#2	.0013460
#3	.0014448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.606	93199.72	13544.37	2382.378	3756.832
Stddev	104.582	173.96	43.14	12.517	5.866
%RSD	4.473899	.1866521	.3185027	.5254015	.1561469

#1	2287.691	93009.17	13580.75	2379.613	3759.459
#2	2457.793	93350.04	13496.71	2371.474	3750.111
#3	2267.332	93239.93	13555.64	2396.046	3760.925

Sample Name: LLICV01 Acquired: 8/5/2021 12:26:18 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0201646	.0408021	.0130397	.0187096	.0504928	.1091252	.1075312
Stddev	.0041363	.0018444	.0005910	.0018701	.0021489	.0027450	.0002528
%RSD	20.51269	4.520407	4.532716	9.995259	4.255906	2.515485	.2350732

#1	.0200907	.0391375	.0127461	.0168573	.0511135	.1063695	.1074039
#2	.0243374	.0404838	.0137201	.0205969	.0522630	.1091467	.1078223
#3	.0160658	.0427849	.0126530	.0186745	.0481018	.1118594	.1073674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065593	.0061792	2.134062	.0098882	.0303937	.0217055	.0981219
Stddev	.0000674	.0001825	.009092	.0003128	.0004667	.0008277	.0025039
%RSD	1.027315	2.953711	.4260583	3.163632	1.535375	3.813203	2.551799

#1	.0064850	.0059774	2.139481	.0096553	.0300388	.0215002	.1002140
#2	.0065764	.0063327	2.139140	.0097655	.0309223	.0226165	.0988040
#3	.0066164	.0062277	2.123565	.0102438	.0302198	.0209998	.0953476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228063	2.163637	.0405979	.0104343	1.952869	.0405330	.0427400
Stddev	.0004161	.010226	.0007204	.0002483	.009451	.0014861	.0004157
%RSD	1.824693	.4726222	1.774382	2.379767	.4839774	3.666279	.9725311

#1	.0228108	2.168270	.0398499	.0106479	1.955750	.0422276	.0432195
#2	.0232201	2.151914	.0412870	.0104932	1.960544	.0394518	.0425172
#3	.0223879	2.170726	.0406568	.0101618	1.942312	.0399197	.0424832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.006570	.1117932	.2195660	.0380426	.0433103	.3635982	.0201403
Stddev	.003711	.0002944	.0056522	.0012016	.0010183	.0067272	.0008732
%RSD	.1849366	.2633379	2.574276	3.158612	2.351201	1.850169	4.335656

#1	2.003480	.1114785	.2169382	.0366899	.0443616	.3571341	.0200707
#2	2.010686	.1120619	.2260537	.0384516	.0432408	.3630996	.0193039
#3	2.005544	.1118392	.2157060	.0389863	.0423285	.3705608	.0210462

Sample Name: LLICV01 Acquired: 8/5/2021 12:26:18 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	.0163344	.0229383	.0214867
Stddev	.0010136	.0003377	.0001099
%RSD	6.205222	1.472191	.5114340

#1	.0173856	.0226964	.0214992
#2	.0162546	.0233241	.0215898
#3	.0153631	.0227944	.0213711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.742	93733.55	13386.34	2432.881	3889.642
Stddev	49.254	109.40	37.98	21.833	9.456
%RSD	2.120515	.1167139	.2836893	.8974304	.2430944

#1	2304.751	93622.18	13421.67	2412.031	3879.235
#2	2285.012	93737.61	13346.18	2431.033	3891.983
#3	2378.462	93840.87	13391.16	2455.580	3897.706

Sample Name: ICB01 Acquired: 8/5/2021 12:30:19 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.001806	.0009511	.0005066	-.001822	.0000452	.0022897	-.000179
Stddev	.001817	.0018854	.0009837	.002602	.0005618	.0008580	.000258
%RSD	100.6409	198.2307	194.1890	142.8045	1242.311	37.47175	143.8019

#1	-.000950	.0030644	-.000607	-.002364	.0004621	.0032802	-.000399
#2	-.003893	.0003477	.001256	-.004110	.0002672	.0017778	-.000243
#3	-.000574	-.000559	.000872	.001008	-.000594	.0018111	.000104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	.0000266	.0020108	-.000095	-.000057	-.000259	.0032727
Stddev	.0000575	.0000733	.0040306	.000131	.000213	.000569	.0041228
%RSD	132.7201	275.4478	200.4536	137.9265	371.3208	219.7133	125.9749

#1	.0001093	-.000058	.0066636	-.000238	.000186	-.000550	.0079785
#2	.0000034	.000066	-.000411	.000020	-.000148	-.000624	.0015438
#3	.0000174	.000071	-.000220	-.000068	-.000210	.000397	.0002959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000719	.0112933	-.000044	.0001731	-.017190	-.000763	-.000679
Stddev	.0003015	.0063028	.000012	.0001189	.008289	.000416	.000072
%RSD	419.4349	55.80997	27.91799	68.67689	48.21777	54.56391	10.56479

#1	.0004159	.0126390	-.000030	.0002936	-.025503	-.000282	-.000695
#2	-.000147	.0044263	-.000050	.0001696	-.017141	-.000992	-.000741
#3	-.000053	.0168146	-.000052	.0000560	-.008926	-.001013	-.000600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384786	.0010782	.0000286	-.000900	.0001215	-.007412	-.002245
Stddev	.0388922	.0005954	.0002845	.000683	.0002570	.008245	.002308
%RSD	101.0748	55.21744	995.3455	75.89503	211.5372	111.2395	102.8064

#1	.0351599	.0007749	.0001707	-.000127	-.000019	.000473	-.001504
#2	.0013521	.0006956	-.000299	-.001149	.000418	-.006733	-.000399
#3	.0789237	.0017641	.000214	-.001424	-.000034	-.015976	-.004833

Sample Name: ICB01 Acquired: 8/5/2021 12:30:19 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	-.002759	.0001919	-.000013
Stddev	.002524	.0005084	.000019
%RSD	91.49850	264.9571	146.2468

#1	-.005674	.0000886	-.000021
#2	-.001311	.0007440	.000009
#3	-.001292	-.000257	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.990	94233.14	13502.22	2468.054	3941.641
Stddev	107.107	29.23	69.27	22.662	8.089
%RSD	4.551960	.0310200	.5129987	.9182156	.2052179

#1	2476.664	94207.92	13443.51	2447.921	3949.236
#2	2290.363	94265.18	13484.53	2492.597	3933.135
#3	2291.945	94226.33	13578.62	2463.644	3942.553

Sample Name: CRI01 Acquired: 8/5/2021 12:34:21 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0187254	.0428488	.0147548	.0179963	.0515079	.1078096	.1077094
Stddev	.0031190	.0008493	.0008843	.0021470	.0018665	.0031643	.0003284
%RSD	16.65629	1.982141	5.993434	11.93005	3.623647	2.935104	.3049167

#1	.0160640	.0437528	.0143552	.0193901	.0522729	.1100206	.1075068
#2	.0221574	.0427263	.0157684	.0190748	.0493805	.1041849	.1075329
#3	.0179546	.0420674	.0141408	.0155239	.0528705	.1092234	.1080883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066245	.0061627	2.132387	.0107100	.0306605	.0221218	.1064445
Stddev	.0000346	.0001737	.013340	.0002960	.0002935	.0006700	.0068606
%RSD	.5217712	2.818643	.6255942	2.763790	.9571935	3.028506	6.445245

#1	.0066505	.0060828	2.145439	.0108006	.0303437	.0214695	.1092668
#2	.0066376	.0060433	2.118777	.0103793	.0307145	.0220879	.0986229
#3	.0065853	.0063620	2.132945	.0109502	.0309232	.0228081	.1114437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230465	2.216991	.0407607	.0108614	1.985084	.0428031	.0428703
Stddev	.0007069	.064674	.0003739	.0003302	.073370	.0025182	.0003354
%RSD	3.067306	2.917175	.9172514	3.039828	3.696090	5.883124	.7824251

#1	.0228569	2.183660	.0403408	.0109855	1.935884	.0400178	.0427615
#2	.0224537	2.175783	.0408840	.0111115	1.949954	.0434729	.0432466
#3	.0238288	2.291531	.0410574	.0104871	2.069415	.0449186	.0426028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041348	.1131653	.2220337	.0389600	.0440333	.3716852	.0205931
Stddev	.064542	.0015584	.0038549	.0012082	.0016776	.0198024	.0004774
%RSD	3.161718	1.377092	1.736189	3.101247	3.809780	5.327743	2.318407

#1	1.996352	.1147875	.2178535	.0400976	.0432607	.3529671	.0201419
#2	2.012397	.1116797	.2227992	.0376917	.0428813	.3696705	.0210930
#3	2.115297	.1130287	.2254485	.0390908	.0459580	.3924180	.0205444

Sample Name: CRI01 Acquired: 8/5/2021 12:34:21 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	.0154196	.0218734	.0217606
Stddev	.0023488	.0014298	.0007371
%RSD	15.23277	6.536701	3.387142

#1	.0151995	.0215309	.0213561
#2	.0178708	.0206459	.0213143
#3	.0131886	.0234433	.0226113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.019	93505.34	13376.17	2487.928	3887.079
Stddev	36.406	203.96	77.34	23.530	5.413
%RSD	1.580779	.2181253	.5781877	.9457869	.1392474

#1	2344.186	93379.42	13291.87	2504.606	3887.508
#2	2275.065	93395.95	13392.80	2461.013	3881.464
#3	2289.806	93740.66	13443.84	2498.164	3892.264

Sample Name: ICSA01 Acquired: 8/5/2021 12:38:21 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064722	.0081172	-.004288	-.011955	.0073108	256.6781
Stddev	.0036248	.0017405	.000987	.005310	.0011095	.7728
%RSD	56.00505	21.44222	23.01599	44.41455	15.17643	.3010783

#1	.0106566	.0063869	-.003747	-.015305	.0083856	255.7859
#2	.0042949	.0080971	-.005427	-.014728	.0073772	257.1115
#3	.0044652	.0098678	-.003689	-.005833	.0061696	257.1370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065824	-.000611	.0035366	246.7192	.0572361	.0044117
Stddev	.0003624	.000033	.0004212	.2189	.0010816	.0001702
%RSD	5.504776	5.336734	11.90969	.0887193	1.889680	3.858285

#1	.0062710	-.000599	.0031658	246.7978	.0584795	.0045804
#2	.0064962	-.000649	.0034495	246.8879	.0565136	.0042400
#3	.0069801	-.000587	.0039946	246.4719	.0567150	.0044146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036350	100.2024	.0120405	262.2217	.0002786	.0060854
Stddev	.0001920	.5300	.0002534	.2121	.0001912	.0004966
%RSD	5.282967	.5289348	2.104235	.0808909	68.61647	8.160558

#1	.0036943	99.6317	.0121012	261.9890	.0004984	.0056401
#2	.0037903	100.2962	.0117623	262.2717	.0001509	.0066209
#3	.0034202	100.6792	.0122579	262.4043	.0001865	.0059951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081602	.0021876	.0002249	.0451065	.0405180	.0004044
Stddev	.0030816	.0020870	.0000433	.0118565	.0054302	.0001968
%RSD	37.76414	95.40076	19.26493	26.28566	13.40197	48.65413

#1	.0052988	.0040262	.0002696	.0557680	.0343683	.0002124
#2	.0077590	-.000081	.0001831	.0323375	.0446525	.0006056
#3	.0114228	.002617	.0002220	.0472140	.0425332	.0003952

Sample Name: ICSA01 Acquired: 8/5/2021 12:38:21 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002943	-.001728	-.003966	.0029226	F .0206989	.0009302
Stddev	.000226	.000611	.006612	.0039451	.0042357	.0007891
%RSD	7.671974	35.38402	166.7083	134.9859	20.46345	84.83326

#1	-.002696	-.001029	.001160	.0055392	.0247040	.0005484
#2	-.003139	-.002167	-.001630	.0048437	.0211275	.0018377
#3	-.002994	-.001987	-.011429	-.001615	.0162652	.0004046

Elem	Sr4077
Units	ppm
Avg	F .1023759
Stddev	.0002066
%RSD	.2017848

#1	.1021531
#2	.1024134
#3	.1025611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.962	84650.42	13361.32	2291.304	3210.464
Stddev	35.615	125.26	70.90	67.727	92.065
%RSD	1.620381	.1479758	.5306220	2.955809	2.867656

#1	2232.862	84605.73	13285.16	2369.441	3306.555
#2	2161.672	84553.64	13373.40	2255.037	3201.799
#3	2199.351	84791.90	13425.41	2249.434	3123.038

Sample Name: ICSAB01 Acquired: 8/5/2021 12:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1062475	.0953248	.0461594	.0345655	.6127210	257.2372
Stddev	.0023323	.0037352	.0009781	.0050354	.0011970	.5727
%RSD	2.195152	3.918391	2.118874	14.56763	.1953632	.2226429

#1	.1043926	.0933659	.0464314	.0386789	.6141023	256.5811
#2	.1054841	.0929766	.0450741	.0289500	.6120718	257.4935
#3	.1088658	.0996320	.0469727	.0360678	.6119887	257.6370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5270645	.5248997	1.017650	246.9360	.5552457	.5206467
Stddev	.0024237	.0037740	.011302	1.0874	.0019494	.0061452
%RSD	.4598439	.7189990	1.110616	.4403504	.3510832	1.180300

#1	.5243676	.5259800	1.012755	247.7866	.5547821	.5168911
#2	.5290603	.5207033	1.009621	245.7109	.5535700	.5173106
#3	.5277656	.5280158	1.030574	247.3106	.5573851	.5277384

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4907690	100.3639	.5167486	263.1678	1.022901	.2186961
Stddev	.0009219	.6517	.0019158	.7917	.011078	.0008156
%RSD	.1878511	.6493523	.3707406	.3008395	1.083014	.3729576

#1	.4917248	99.6114	.5147113	263.4267	1.015756	.2192802
#2	.4906969	100.7296	.5170208	262.2790	1.017284	.2177642
#3	.4898852	100.7506	.5185138	263.7976	1.035662	.2190439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040668	.4998426	1.038348	.0067079	1.114260	1.096789
Stddev	.0071998	.0026000	.003560	.0276031	.003338	.001061
%RSD	177.0379	.5201563	.3428469	411.5011	.2995975	.0967764

#1	-.003230	.5002039	1.034242	.0237860	1.113874	1.095750
#2	.004265	.4970809	1.040558	-.025137	1.111131	1.097872
#3	.011165	.5022431	1.040245	.021475	1.117774	1.096746

Sample Name: ICSAB01 Acquired: 8/5/2021 12:42:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	1.108750	1.117569	1.059052	F .0005165	F .0307161	F .0014515
Stddev	.010241	.007733	.011521	.0020678	.0096402	.0004782
%RSD	.9236795	.6919778	1.087895	400.3621	31.38480	32.94453

#1	1.100776	1.109227	1.046661	.0023645	.0305489	.0015158
#2	1.105174	1.118980	1.069442	.0009019	.0404387	.0009444
#3	1.120300	1.124500	1.061054	-.001717	.0211605	.0018943

Elem	Sr4077
Units	ppm
Avg	F .1025471
Stddev	.0002224
%RSD	.2168890

#1	.1026174
#2	.1027258
#3	.1022980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.773	84742.66	13286.16	2214.481	3150.148
Stddev	5.251	101.14	78.69	1.634	32.236
%RSD	.2461995	.1193468	.5922970	.0737906	1.023306

#1	2127.310	84725.06	13239.56	2214.914	3160.786
#2	2137.782	84851.44	13377.02	2212.674	3175.720
#3	2133.226	84651.47	13241.91	2215.855	3113.938

Sample Name: ICSADLX20 Acquired: 8/5/2021 12:46:06 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0026335	.0008835	.0001450	-.001998	-.002210	12.62611	.0002577
Stddev	.0027150	.0010188	.0016349	.002230	.000983	.03540	.0001307
%RSD	103.0933	115.3160	1127.354	111.6029	44.48387	.2803614	50.72018

#1	-.000433	.0020003	.0002065	-.004502	-.001736	12.58930	.0002805
#2	.004733	.0006450	.0017483	-.001266	-.001554	12.62914	.0003755
#3	.003600	.0000051	-.001520	-.000227	-.003341	12.65990	.0001171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0001858	12.51769	.0026238	.0002244	.0000022	4.924851
Stddev	.0000174	.0000697	.06303	.0003252	.0003170	.0003390	.015683
%RSD	61.55378	37.52169	.5035376	12.39446	141.2777	15672.55	.3184437

#1	.0000370	.0001808	12.49100	.0028280	-.000039	-.000302	4.907953
#2	.0000082	.0001188	12.58967	.0027946	.000136	-.000059	4.927661
#3	.0000397	.0002579	12.47239	.0022488	.000576	.000367	4.938939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007466	13.18922	-.000262	.0002604	-.029105	-.002181	-.000292
Stddev	.0003435	.14148	.000224	.0000732	.002950	.001538	.000242
%RSD	46.01257	1.072714	85.59110	28.11623	10.13484	70.50115	82.91552

#1	.0006520	13.04366	-.000185	.0001759	-.032042	-.000601	-.000563
#2	.0011276	13.32624	-.000514	.0002995	-.026143	-.003672	-.000099
#3	.0004604	13.19776	-.000086	.0003057	-.029131	-.002271	-.000213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347541	.0009849	.0000980	-.001108	.0011075	-.003577	.0006674
Stddev	.0188570	.0006283	.0002269	.001173	.0004833	.005135	.0015756
%RSD	54.25844	63.80154	231.6408	105.8457	43.63554	143.5657	236.0705

#1	.0178442	.0013728	.0003566	.000005	.0008338	-.000907	-.000252
#2	.0550888	.0013219	-.000068	-.000997	.0008232	-.009497	.002487
#3	.0313292	.0002599	.000005	-.002333	.0016655	-.000327	-.000232

Sample Name: ICSADLX20 Acquired: 8/5/2021 12:46:06 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.002770	-.000741	.0053484
Stddev	.001993	.000077	.0000449
%RSD	71.94731	10.44652	.8386753

#1	-.002854	-.000829	.0053599
#2	-.000736	-.000714	.0053865
#3	-.004720	-.000681	.0052990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.275	93567.46	13455.70	2475.084	3799.954
Stddev	21.856	107.31	27.82	12.355	3.245
%RSD	.9464470	.1146822	.2067870	.4991899	.0853996

#1	2334.345	93545.69	13457.79	2469.897	3797.717
#2	2294.226	93683.98	13426.89	2466.167	3798.468
#3	2299.254	93472.71	13482.42	2489.187	3803.676

Sample Name: ICSABDLX20 Acquired: 8/5/2021 12:50:06 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0092258	.0052862	.0023128	.0010771	.0294783	12.46318	.0263188
Stddev	.0022219	.0006268	.0018707	.0012149	.0004820	.03036	.0000887
%RSD	24.08407	11.85660	80.88224	112.7924	1.635250	.2435652	.3370346

#1	.0114016	.0050315	.0044074	.0000185	.0298069	12.43852	.0262616
#2	.0093155	.0048269	.0008083	.0024036	.0289250	12.49708	.0262738
#3	.0069604	.0060002	.0017228	.0008093	.0297031	12.45393	.0264210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268265	.0503553	12.31648	.0292308	.0254968	.0256935	4.850294
Stddev	.0001749	.0013433	.03341	.0006188	.0007806	.0003815	.019608
%RSD	.6521326	2.667705	.2712824	2.116950	3.061507	1.485002	.4042598

#1	.0269350	.0518957	12.35343	.0285172	.0263303	.0252666	4.839566
#2	.0269197	.0497432	12.30761	.0296194	.0253773	.0260011	4.838392
#3	.0266246	.0494272	12.28840	.0295557	.0247829	.0258130	4.872925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269201	12.95584	.0510572	.0108205	-.028027	.0254703	.0507773
Stddev	.0001129	.02816	.0018228	.0003264	.004186	.0015419	.0004030
%RSD	.4192696	.2173398	3.570151	3.016151	14.93590	6.053788	.7937291

#1	.0268105	12.96971	.0531557	.0105722	-.032825	.0267094	.0510176
#2	.0270360	12.97437	.0501499	.0111902	-.025124	.0259580	.0503120
#3	.0269139	12.92344	.0498661	.0106992	-.026132	.0237435	.0510023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172923	.0598496	.0556818	.0530287	.0582264	.0429949	.0003929
Stddev	.0029041	.0032029	.0004362	.0030890	.0014885	.0021021	.0017068
%RSD	16.79445	5.351540	.7834429	5.825104	2.556335	4.889261	434.4493

#1	.0204512	.0581254	.0553810	.0562299	.0594489	.0451900	-.000301
#2	.0147382	.0635452	.0554823	.0527904	.0565689	.0427946	-.000858
#3	.0166875	.0578782	.0561821	.0500658	.0586614	.0410000	.002337

Sample Name: ICSABDLX20 Acquired: 8/5/2021 12:50:06 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.000074	-.001081	.0053327
Stddev	.000464	.000822	.0001681
%RSD	628.5799	76.05619	3.152928

#1	.000156	-.000371	.0054855
#2	.000230	-.001982	.0051526
#3	-.000608	-.000891	.0053600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.595	93437.15	13514.83	2534.560	3812.669
Stddev	90.845	155.51	63.65	103.307	5.046
%RSD	3.792172	.1664344	.4709600	4.075919	.1323407

#1	2499.540	93427.00	13505.13	2443.642	3806.860
#2	2355.848	93286.96	13456.58	2646.897	3815.189
#3	2331.398	93597.48	13582.77	2513.141	3815.959

Sample Name: CCV01 Acquired: 8/5/2021 12:54:06 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	4.915918	4.947438	4.934422	4.915767	4.892793	9.863253	10.03352
Stddev	.022069	.009419	.012766	.026830	.018279	.022320	.02879
%RSD	.4489210	.1903889	.2587032	.5457903	.3735824	.2262967	.2869872

#1	4.904640	4.937473	4.919772	4.912026	4.886858	9.839795	10.00033
#2	4.941346	4.956195	4.940336	4.944271	4.913302	9.884228	10.05180
#3	4.901767	4.948646	4.943157	4.891004	4.878220	9.865736	10.04844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555068	2.458911	24.48221	.9870254	2.459334	1.238031	4.914968
Stddev	.0007552	.002982	.10951	.0050552	.003281	.004531	.036216
%RSD	.2955767	.1212822	.4473039	.5121608	.1334260	.3660161	.7368562

#1	.2547699	2.457559	24.39635	.9816409	2.457243	1.235156	4.874699
#2	.2562791	2.456844	24.60554	.9916695	2.457642	1.243254	4.925334
#3	.2554715	2.462330	24.44475	.9877659	2.463116	1.235683	4.944870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496252	24.73318	2.459737	1.221314	24.23533	2.457383	2.495371
Stddev	.007575	.14202	.001274	.004620	.03065	.009939	.009182
%RSD	.3034688	.5742143	.0517970	.3783196	.1264886	.4044513	.3679421

#1	2.487512	24.63238	2.459073	1.216156	24.26817	2.449019	2.504164
#2	2.500326	24.89561	2.458932	1.225073	24.20746	2.468370	2.496105
#3	2.500920	24.67156	2.461206	1.222714	24.23037	2.454759	2.485845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03933	5.051154	4.979421	4.906695	4.976712	4.856026	4.976561
Stddev	.00917	.018812	.012285	.010524	.007815	.012591	.014567
%RSD	.0381426	.3724202	.2467077	.2144904	.1570327	.2592817	.2927065

#1	24.02874	5.029816	4.972869	4.894808	4.969735	4.868168	4.960302
#2	24.04482	5.065342	4.993593	4.914827	4.985157	4.843030	4.988421
#3	24.04442	5.058305	4.971801	4.910450	4.975243	4.856881	4.980960

Sample Name: CCV01 Acquired: 8/5/2021 12:54:06 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	4.809823	4.978109	^F *****
Stddev	.023866	.006129	-----
%RSD	.4961845	.1231268	-----

#1	4.792819	4.971709	4.980795
#2	4.837106	4.978692	^ -----
#3	4.799545	4.983926	4.991804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.663	91001.93	13464.71	2362.473	3543.017
Stddev	8.750	169.49	25.21	7.323	4.847
%RSD	.3886076	.1862535	.1872611	.3099549	.1368095

#1	2256.593	90928.33	13476.75	2358.931	3547.674
#2	2241.560	90881.67	13435.73	2357.595	3538.000
#3	2256.836	91195.78	13481.65	2370.893	3543.377

Sample Name: LLCCV01 Acquired: 8/5/2021 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210469	.0422553	.0133794	.0185957	.0494304	.1041065
Stddev	.0032222	.0018782	.0015880	.0026976	.0019402	.0029630
%RSD	15.30983	4.444799	11.86883	14.50663	3.925020	2.846159

#1	.0233758	.0444143	.0137139	.0170160	.0516320	.1007698
#2	.0173695	.0413536	.0116509	.0170606	.0486889	.1064301
#3	.0223955	.0409981	.0147736	.0217105	.0479704	.1051195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1070377	.0065832	.0062029	2.129491	.0103121	.0308076
Stddev	.0007847	.0000791	.0001156	.019924	.0001885	.0013032
%RSD	.7330564	1.201060	1.863456	.9356197	1.827636	4.230072

#1	.1065103	.0066137	.0061151	2.106502	.0102421	.0299436
#2	.1066634	.0064935	.0063339	2.141772	.0105256	.0323065
#3	.1079394	.0066426	.0061597	2.140198	.0101686	.0301726

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220179	.1046086	.0232406	2.237327	.0412008	.0106384
Stddev	.0003686	.0061490	.0005179	.038325	.0016135	.0003252
%RSD	1.674061	5.878147	2.228587	1.712989	3.916051	3.057071

#1	.0219294	.1041501	.0226885	2.201164	.0400472	.0102930
#2	.0217016	.1109741	.0233177	2.277499	.0430446	.0109387
#3	.0224227	.0987017	.0237157	2.233317	.0405108	.0106836

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966767	.0422712	.0425263	2.040198	.1174778	.2195962
Stddev	.023543	.0022351	.0002091	.050610	.0006509	.0020213
%RSD	1.197035	5.287488	.4917826	2.480651	.5540283	.9204677

#1	1.940444	.0432381	.0423272	1.982112	.1181314	.2201411
#2	1.985811	.0438600	.0425077	2.074801	.1174724	.2173582
#3	1.974044	.0397154	.0427442	2.063681	.1168297	.2212891

Sample Name: LLCCV01 Acquired: 8/5/2021 12:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378284	.0440122	.3729006	.0189919	F .0143341	.0226610
Stddev	.0016061	.0008459	.0191746	.0014694	.0019230	.0005728
%RSD	4.245716	1.922003	5.142015	7.736805	13.41526	2.527471

#1	.0365800	.0439170	.3507598	.0204702	.0128797	.0222306
#2	.0396403	.0432178	.3840383	.0175317	.0165143	.0224414
#3	.0372650	.0449016	.3839036	.0189739	.0136083	.0233111

Elem	Sr4077
Units	ppm
Avg	.0217076
Stddev	.0001909
%RSD	.8794753

#1	.0214903
#2	.0217840
#3	.0218485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.500	93899.15	13373.54	2494.536	3905.203
Stddev	110.602	101.22	119.54	14.846	5.286
%RSD	4.671680	.1078010	.8938392	.5951459	.1353659

#1	2301.263	93788.30	13286.59	2489.215	3899.455
#2	2495.182	93922.50	13509.85	2511.309	3909.856
#3	2306.055	93986.67	13324.17	2483.083	3906.299

Sample Name: CCB01 Acquired: 8/5/2021 13:02:00 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0001997	.0003112	.0004716	-.000378	.0012339	-.005160	.0000875
Stddev	.0009344	.0016734	.0005641	.001194	.0003017	.008165	.0002827
%RSD	467.9803	537.7689	119.6086	315.8998	24.44985	158.2266	322.9244

#1	-.000482	.0021292	.0009627	.000325	.0013878	-.003602	-.000239
#2	.001265	-.000031	.0005966	-.001757	.0014275	.002113	.000238
#3	-.000184	-.001165	-.000144	.000298	.0008863	-.013992	.000263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000022	.0000957	-.005941	-.000055	.0002527	.0001602	-.000102
Stddev	.0000364	.0000696	.005354	.000213	.0000844	.0003613	.001898
%RSD	1657.335	72.71065	90.11781	387.5044	33.39127	225.5114	1867.566

#1	.0000370	.0000440	-.001711	.000186	.0001735	-.000123	-.001631
#2	-.000036	.0000683	-.011960	-.000131	.0002430	.000567	.002022
#3	.000005	.0001748	-.004151	-.000219	.0003414	.000037	-.000696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.002687	-.000340	.0000381	-.033540	-.000495	-.000613
Stddev	.0000512	.010783	.000230	.0002900	.008980	.000924	.000234
%RSD	119.0417	401.3662	67.64262	761.3817	26.77422	186.6740	38.13834

#1	-.000013	-.005750	-.000095	.0001864	-.041601	-.001561	-.000822
#2	.000055	.009297	-.000374	-.000296	-.035159	.000032	-.000658
#3	.000088	-.011606	-.000550	.000224	-.023861	.000044	-.000360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0010916	.0004285	-.000693	.0004694	-.001647	-.002868
Stddev	.007382	.0007142	.0002348	.000358	.0003523	.007052	.003913
%RSD	5668.761	65.42642	54.80649	51.62167	75.06214	428.0707	136.4477

#1	-.008349	.0018849	.0003049	-.001012	.0005398	.001242	.000281
#2	.002020	.0008899	.0002813	-.000759	.0000872	-.009685	-.001635
#3	.005938	.0004999	.0006993	-.000307	.0007812	.003501	-.007248

Sample Name: CCB01 Acquired: 8/5/2021 13:02:00 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	-.005169	-.001398	.0000381
Stddev	.001956	.000656	.0000169
%RSD	37.84706	46.96885	44.24815

#1	-.005401	-.000783	.0000553
#2	-.006999	-.002089	.0000217
#3	-.003107	-.001321	.0000373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.615	94142.73	13449.38	2500.482	3958.470
Stddev	20.922	113.21	76.70	21.439	1.976
%RSD	.9011904	.1202587	.5703196	.8574048	.0499240

#1	2345.771	94024.67	13460.52	2479.531	3957.846
#2	2309.863	94153.16	13367.71	2522.378	3960.683
#3	2309.211	94250.38	13519.90	2499.535	3956.881

Sample Name: LR CHECK 1 Acquired: 8/5/2021 13:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.004677	.0251073	-.050146	-.163912	.0383802	1910.905	.0155301
Stddev	.014047	.0044206	.008248	.010116	.0016024	8.668	.0003191
%RSD	300.3117	17.60699	16.44856	6.171770	4.175100	.4535907	2.054743

#1	-.020182	.0299147	-.048862	-.174852	.0365490	1901.087	.0152075
#2	-.001050	.0241898	-.058962	-.154896	.0395253	1917.500	.0158455
#3	.007200	.0212174	-.042615	-.161987	.0390664	1914.127	.0155373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006925	.0715690	1762.804	.0020004	.0516042	-.031862	908.9862
Stddev	.000030	.0001006	15.344	.0011152	.0008383	.001641	.5748
%RSD	.4296723	.1406382	.8704485	55.75022	1.624476	5.151604	.0632344

#1	-.006939	.0716700	1755.026	.0021009	.0522845	-.033404	909.3299
#2	-.006946	.0715681	1752.906	.0008383	.0518603	-.032045	909.3061
#3	-.006891	.0714687	1780.480	.0030619	.0506677	-.030137	908.3226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014715	1908.208	-.002556	.0513137	1830.527	.0128679	.0793225
Stddev	.000946	4.884	.000151	.0005299	9.991	.0023677	.0015077
%RSD	6.425841	.2559472	5.919440	1.032764	.5457719	18.40030	1.900680

#1	-.014071	1910.276	-.002544	.0514576	1838.851	.0103844	.0775883
#2	-.014273	1902.631	-.002713	.0517568	1833.281	.0131196	.0800572
#3	-.015801	1911.718	-.002411	.0507266	1819.448	.0150998	.0803220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	921.9784	.4093922	-.006493	.0078268	-.047008	.0311613	.0872102
Stddev	11.8129	.0116425	.001682	.0008998	.001760	.0147169	.0037210
%RSD	1.281251	2.843849	25.89784	11.49663	3.743637	47.22814	4.266694

#1	934.0234	.4186860	-.004987	.0074526	-.045781	.0481025	.0861277
#2	910.4123	.4131576	-.006185	.0071746	-.046218	.0215348	.0913524
#3	921.4997	.3963330	-.008307	.0088534	-.049024	.0238467	.0841505

Sample Name: LR CHECK 1 Acquired: 8/5/2021 13:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1093179	.0128711	.0111701
Stddev	.0003264	.0007732	.0003467
%RSD	.2985629	6.006851	3.103576

#1	.1090437	.0131279	.0109092
#2	.1092312	.0120022	.0110375
#3	.1096789	.0134832	.0115635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1670.952	66586.45	11890.45	1757.368	2122.269
Stddev	11.510	104.83	40.92	9.636	13.292
%RSD	.6888037	.1574361	.3441226	.5483322	.6263278

#1	1658.086	66466.84	11898.57	1748.292	2109.041
#2	1674.499	66630.16	11926.70	1756.332	2122.140
#3	1680.270	66662.35	11846.08	1767.480	2135.624

Sample Name: LR CHECK 2 Acquired: 8/5/2021 13:14:04 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0019273	-.015121	256.5363	-.015017	-.004808	.2042299	96.76886
Stddev	.0027031	.001361	.6412	.003001	.003768	.0071561	.51782
%RSD	140.2499	8.998461	.2499385	19.98713	78.37626	3.503928	.5351105

#1	.0037683	-.016624	255.8830	-.011713	-.000466	.1995855	96.17828
#2	.0031897	-.013974	256.5613	-.017575	-.007227	.2006334	97.14508
#3	-.001176	-.014764	257.1646	-.015764	-.006731	.2124708	96.98323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005374	.0055777	.7398202	.0024433	-.013129	250.3368	.2044642
Stddev	.0000491	.0000744	.0052079	.0001184	.000437	1.8497	.0039484
%RSD	9.136232	1.334552	.7039433	4.846915	3.325931	.7388901	1.931095

#1	.0005695	.0055531	.7358462	.0025595	-.012855	248.2247	.2080756
#2	.0004809	.0056613	.7378984	.0024476	-.012901	251.6683	.2050684
#3	.0005618	.0055187	.7457159	.0023228	-.013633	251.1173	.2002485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.37792	.1376897	47.09626	-.003415	.5576976	-.011845	35.23226
Stddev	.35727	.0098439	.08404	.000101	.0060930	.000902	.71871
%RSD	.7873190	7.149339	.1784447	2.953427	1.092527	7.618458	2.039926

#1	45.03571	.1416212	47.00904	-.003508	.5642293	-.012053	35.23783
#2	45.34950	.1449603	47.10301	-.003428	.5566959	-.012625	35.94817
#3	45.74855	.1264877	47.17671	-.003308	.5521675	-.010857	34.51078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061733	.0114576	.0017919	-.005384	-.004755	.0293086	-.350517
Stddev	.0122599	.0007469	.0004227	.000588	.000499	.0034067	.004441
%RSD	2.422083	6.518934	23.59009	10.92020	10.49879	11.62354	1.267092

#1	.5015321	.0123070	.0017916	-.005491	-.004534	.0289706	-.345391
#2	.5200762	.0109035	.0022147	-.004749	-.004403	.0260834	-.353228
#3	.4969115	.0111622	.0013693	-.005910	-.005326	.0328716	-.352931

Sample Name: LR CHECK 2 Acquired: 8/5/2021 13:14:04 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	-.001583	-.000876	.0085042
Stddev	.004677	.000466	.0000425
%RSD	295.4076	53.20713	.4995294

#1	.003815	-.001386	.0085433
#2	-.004439	-.000472	.0084589
#3	-.004125	-.000770	.0085102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.678	91432.29	13678.09	2407.718	3621.597
Stddev	15.001	128.11	65.88	53.131	4.910
%RSD	.6933132	.1401165	.4816820	2.206701	.1355763

#1	2180.981	91284.80	13733.44	2416.958	3622.645
#2	2155.711	91515.93	13695.61	2350.573	3625.898
#3	2154.341	91496.13	13605.21	2455.623	3616.247

Sample Name: PB138194BS Acquired: 8/5/2021 13:18:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.7899778	2.028789	.9925652	2.003576	.7958370	1.996358
Stddev	.0130753	.009908	.0096077	.041966	.0184318	.008884
%RSD	1.655148	.4883930	.9679658	2.094565	2.316024	.4450317

#1	.7749749	2.020283	.9831713	1.958905	.7752196	1.986784
#2	.7989447	2.039669	1.002373	2.042175	.8107199	1.997953
#3	.7960138	2.026415	.992151	2.009650	.8015715	2.004337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093065	.2075457	.1981691	1.027189	.4008941	.1993648
Stddev	.0017084	.0013192	.0037534	.005332	.0012332	.0036680
%RSD	.8162331	.6356386	1.894038	.5191074	.3076228	1.839818

#1	.2111838	.2063924	.1945550	1.027834	.4007556	.1959277
#2	.2078429	.2072605	.2020478	1.021564	.3997360	.2032267
#3	.2088928	.2089842	.1979046	1.032170	.4021908	.1989401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3251583	2.962219	.2126656	2.053822	.5047281	.0722505
Stddev	.0089842	.026497	.0010724	.025291	.0099067	.0003162
%RSD	2.763027	.8944817	.5042816	1.231432	1.962774	.4376699

#1	.3155977	2.976396	.2125731	2.041828	.4955015	.0726009
#2	.3334261	2.931650	.2116423	2.036759	.5151976	.0721641
#3	.3264512	2.978611	.2137812	2.082879	.5034853	.0719864

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.989864	.3095163	.2001793	9.655173	.3220221	.4146595
Stddev	.009344	.0024539	.0026290	.013568	.0030078	.0127831
%RSD	.3125382	.7928325	1.313310	.1405210	.9340184	3.082790

#1	2.996509	.3067683	.2030336	9.659643	.3192761	.4009868
#2	2.979180	.3102916	.1996474	9.639934	.3215535	.4263125
#3	2.993904	.3114889	.1978570	9.665941	.3252366	.4166791

Sample Name: PB138194BS Acquired: 8/5/2021 13:18:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.6912048	.2040052	.8217254	5.665720	F -.009279	.2075014
Stddev	.0176713	.0020104	.0026078	.168488	.006950	.0008566
%RSD	2.556597	.9854862	.3173577	2.973819	74.90293	.4128275

#1	.6749668	.2046228	.8203415	5.525891	-.004952	.2079466
#2	.7100253	.2017584	.8247334	5.852785	-.005589	.2065138
#3	.6886224	.2056344	.8201012	5.618484	-.017296	.2080437

Elem	Sr4077
Units	ppm
Avg	.2031076
Stddev	.0004399
%RSD	.2165847

#1	.2035679
#2	.2030634
#3	.2026915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.078	92338.49	13174.66	2458.028	3824.755
Stddev	20.426	210.94	61.96	26.089	7.844
%RSD	.8903923	.2284441	.4702780	1.061359	.2050977

#1	2317.573	92096.51	13182.03	2430.559	3816.436
#2	2280.535	92483.62	13232.59	2461.054	3825.811
#3	2284.126	92435.33	13109.34	2482.472	3832.018

Sample Name: PB138194BL Acquired: 8/5/2021 13:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0007271	-.000743	.0018709	-.001342	.0007052	-.004181	.0003561
Stddev	.0015613	.001269	.0004072	.001051	.0012245	.002611	.0002566
%RSD	214.7300	170.7088	21.76485	78.27268	173.6363	62.44961	72.06797

#1	.0025299	-.002116	.0018212	-.000326	.0012251	-.004468	.0001237
#2	-.000177	.000388	.0014908	-.002425	.0015839	-.001438	.0003131
#3	-.000172	-.000502	.0023006	-.001276	-.000693	-.006636	.0006315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	.0000674	-.005871	.0001041	-.000022	.0012727	.0033420
Stddev	.0000397	.0000529	.002662	.0001727	.000052	.0004242	.0055805
%RSD	97.48485	78.58485	45.33694	165.8721	233.0334	33.32954	166.9800

#1	.0000018	.0001283	-.005632	.0002295	-.000054	.0013022	.0082669
#2	.0000393	.0000407	-.003337	.0001758	.000037	.0008345	.0044783
#3	.0000812	.0000330	-.008645	-.000093	-.000050	.0016813	-.002719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002145	.0094218	.0001105	-.000233	.0421984	-.001339	-.000432
Stddev	.0002071	.0159029	.0001501	.000145	.0072936	.000485	.000154
%RSD	96.52583	168.7886	135.7651	62.03609	17.28398	36.24948	35.57748

#1	.0004484	-.002332	-.000062	-.000185	.0386671	-.001326	-.000488
#2	.0001405	.003080	.000184	-.000396	.0373426	-.001831	-.000549
#3	.0000546	.027517	.000210	-.000119	.0505855	-.000860	-.000258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0752555	-.001355	.0001838	-.000968	.0009181	-.005518	-.001280
Stddev	.0126775	.000528	.0000979	.001046	.0003108	.000353	.002007
%RSD	16.84595	38.96492	53.28645	108.0069	33.85062	6.405103	156.8700

#1	.0659428	-.001131	.0001342	-.000899	.0012698	-.005918	-.001550
#2	.0701306	-.000976	.0002966	.000041	.0006805	-.005389	.000849
#3	.0896932	-.001958	.0001206	-.002047	.0008039	-.005247	-.003138

Sample Name: PB138194BL Acquired: 8/5/2021 13:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.003230	.0018279	.0000191
Stddev	.002169	.0003059	.0000566
%RSD	67.16924	16.73750	297.1087

#1	-.005101	.0018651	.0000789
#2	-.003737	.0021135	-.000034
#3	-.000852	.0015051	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.558	93071.30	13138.71	2477.769	3942.275
Stddev	31.251	154.23	42.04	16.623	3.251
%RSD	1.349007	.1657109	.3199751	.6708959	.0824750

#1	2296.452	93236.57	13090.61	2460.188	3945.883
#2	2300.660	93046.13	13168.44	2493.232	3939.572
#3	2352.561	92931.21	13157.07	2479.888	3941.369

Sample Name: M3283-03 Acquired: 8/5/2021 13:30:21 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174972	-.001779	.0256786	.0003017	.0041119	9.784342
Stddev	.0034060	.000329	.0015076	.0042426	.0011339	.026546
%RSD	19.46627	18.48495	5.870901	1406.092	27.57620	.2713113

#1	.0197788	-.001407	.0240464	-.004586	.0035294	9.753745
#2	.0135821	-.002030	.0259704	.003032	.0054187	9.798038
#3	.0191306	-.001899	.0270189	.002459	.0033877	9.801243

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954525	.0016442	.0002756	24.17014	.0422280	.0152986
Stddev	.0007397	.0000400	.0000440	.14573	.0006962	.0002278
%RSD	.2503649	2.433730	15.95085	.6029171	1.648753	1.488893

#1	.2946283	.0016502	.0002253	24.03600	.0418891	.0151452
#2	.2960587	.0016808	.0003067	24.14923	.0430288	.0155604
#3	.2956705	.0016014	.0002948	24.32520	.0417661	.0151904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388809	12.19319	.6979665	5.357681	.0274600	.0003528
Stddev	.0006714	.02344	.0047019	.032087	.0006241	.0000699
%RSD	1.726898	.1922708	.6736566	.5988893	2.272719	19.81254

#1	.0388113	12.20645	.6925408	5.322498	.0267467	.0004327
#2	.0395844	12.20699	.7005082	5.365214	.0277278	.0003025
#3	.0382469	12.16612	.7008506	5.385330	.0279055	.0003233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.42828	.0487094	.1172183	3.375273	.0454478	.0339491
Stddev	.30518	.0013625	.0001349	.064872	.0012295	.0006071
%RSD	.3891197	2.797116	.1150631	1.921973	2.705280	1.788165

#1	78.77963	.0478938	.1173545	3.449382	.0454483	.0344303
#2	78.22921	.0479521	.1172156	3.347670	.0466771	.0332671
#3	78.27599	.0502823	.1170847	3.328768	.0442181	.0341500

Sample Name: M3283-03 Acquired: 8/5/2021 13:30:21 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046113	.0607640	F 20.75929	.4714019	15.19944	.0147174
Stddev	.0004338	.0007239	.18309	.0009106	.03446	.0003286
%RSD	9.406821	1.191307	.8819622	.1931677	.2267287	2.232573

#1	.0047912	.0615660	20.91482	.4710957	15.16096	.0143758
#2	.0049262	.0601591	20.80554	.4706839	15.22744	.0147453
#3	.0041166	.0605670	20.55751	.4724261	15.20993	.0150312

Elem	Sr4077
Units	ppm
Avg	.2949401
Stddev	.0003271
%RSD	.1109170

#1	.2951667
#2	.2945650
#3	.2950884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.500	91768.10	13575.18	2449.710	3550.171
Stddev	3.832	413.18	68.49	12.041	2.209
%RSD	.1689016	.4502384	.5045031	.4915138	.0622214

#1	2272.686	91402.73	13611.86	2436.011	3552.420
#2	2267.649	91685.08	13496.16	2458.617	3550.088
#3	2265.166	92216.47	13617.50	2454.501	3548.004

Sample Name: M3283-03DUP Acquired: 8/5/2021 13:34:16 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210494	-.004601	.0263321	-.000392	.0016644	9.687714
Stddev	.0017709	.001755	.0006113	.000830	.0015011	.055762
%RSD	8.413224	38.14785	2.321603	212.1153	90.19457	.5755975

#1	.0230720	-.004576	.0266975	.000212	.0023944	9.624943
#2	.0197774	-.002858	.0266725	-.000048	-.000062	9.731521
#3	.0202986	-.006368	.0256264	-.001339	.002661	9.706677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2918584	.0016766	.0002719	23.92001	.0411708	.0156538
Stddev	.0012894	.0000133	.0000793	.14649	.0002028	.0003370
%RSD	.4417818	.7944689	29.15295	.6124085	.4926190	2.152550

#1	.2915883	.0016807	.0001841	23.77630	.0410208	.0153154
#2	.2932615	.0016617	.0003382	23.91462	.0410902	.0159893
#3	.2907256	.0016873	.0002933	24.06912	.0414016	.0156567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384673	12.11286	.6915591	5.301398	.0280231	.0003257
Stddev	.0024868	.06546	.0021804	.039409	.0012713	.0001637
%RSD	6.464650	.5404081	.3152874	.7433746	4.536554	50.24254

#1	.0373292	12.03852	.6896011	5.285035	.0271323	.0001835
#2	.0413195	12.13818	.6939088	5.346353	.0294789	.0005046
#3	.0367533	12.16187	.6911675	5.272807	.0274580	.0002891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.73758	.0492232	.1195195	3.351490	.0453573	.0343787
Stddev	.27443	.0016779	.0005721	.018924	.0005885	.0028619
%RSD	.3530171	3.408836	.4786212	.5646528	1.297377	8.324712

#1	77.44920	.0473351	.1199997	3.334004	.0451863	.0323640
#2	77.76801	.0497906	.1188866	3.348884	.0460124	.0376547
#3	77.99552	.0505439	.1196723	3.371583	.0448733	.0331176

Sample Name: M3283-03DUP Acquired: 8/5/2021 13:34:16 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046877	.0613920	F 20.57382	.4909826	15.90128	.0160227
Stddev	.0020726	.0003968	.07385	.0366798	1.25202	.0004281
%RSD	44.21432	.6463372	.3589608	7.470701	7.873715	2.671658

#1	.0039525	.0610015	20.60881	.4659241	15.04389	.0164872
#2	.0070277	.0617948	20.48898	.5330832	17.33806	.0159367
#3	.0030828	.0613796	20.62368	.4739404	15.32190	.0156441

Elem	Sr4077
Units	ppm
Avg	.2932112
Stddev	.0007183
%RSD	.2449720

#1	.2925279
#2	.2939600
#3	.2931456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.306	92106.68	13624.42	2440.668	3557.630
Stddev	40.464	152.24	54.55	19.883	1.709
%RSD	1.753728	.1652817	.4003552	.8146584	.0480286

#1	2307.305	91951.79	13582.74	2426.082	3557.407
#2	2266.842	92256.12	13604.35	2463.316	3556.043
#3	2347.770	92112.12	13686.15	2432.606	3559.439

Sample Name: M3283-03LX5 Acquired: 8/5/2021 13:38:12 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047195	.0009476	.0053404	.0014596	.0020572	1.933126	.0587419
Stddev	.0012123	.0016186	.0005126	.0030831	.0019049	.016077	.0003595
%RSD	25.68598	170.8163	9.598651	211.2278	92.59686	.8316503	.6119355

#1	.0037256	.0027497	.0047490	.0008090	.0030424	1.916054	.0587563
#2	.0060701	-.000383	.0056562	.0048161	-.000139	1.947976	.0590939
#3	.0043628	.000476	.0056160	-.001246	.003268	1.935348	.0583754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004062	.0000502	4.804524	.0082873	.0030584	.0078145	2.437036
Stddev	.0000450	.0000404	.002620	.0005429	.0000837	.0003635	.003735
%RSD	11.07974	80.59185	.0545232	6.551001	2.737925	4.651765	.1532512

#1	.0003752	.0000604	4.801500	.0082128	.0029637	.0074123	2.437300
#2	.0004578	.0000056	4.806092	.0088636	.0031226	.0079116	2.433176
#3	.0003854	.0000845	4.805979	.0077855	.0030889	.0081195	2.440632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1452263	1.096180	.0052101	.0002102	15.23343	.0100413	.0215538
Stddev	.0010312	.022370	.0003269	.0001064	.03272	.0008922	.0003346
%RSD	.7100897	2.040684	6.275163	50.62126	.2147943	8.885509	1.552402

#1	.1441546	1.082496	.0048880	.0001621	15.20457	.0095062	.0212591
#2	.1462116	1.121995	.0052006	.0001363	15.26898	.0095464	.0214848
#3	.1453128	1.084050	.0055417	.0003322	15.22674	.0110713	.0219176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6792251	.0075790	.0067228	.0004694	.0134683	4.040604	.0924851
Stddev	.0034236	.0009296	.0001939	.0009255	.0005745	.029407	.0024261
%RSD	.5040523	12.26575	2.884174	197.1915	4.265496	.7277767	2.623194

#1	.6830305	.0069665	.0065012	.0000088	.0128911	4.008742	.0905249
#2	.6782499	.0071217	.0068059	.0015348	.0140401	4.066700	.0917320
#3	.6763948	.0086487	.0068612	-.000136	.0134738	4.046371	.0951984

Sample Name: M3283-03LX5 Acquired: 8/5/2021 13:38:12 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.035943	.0026007	.0606004
Stddev	.065982	.0003229	.0005423
%RSD	2.173374	12.41708	.8948505

#1	2.989886	.0022282	.0601567
#2	3.006410	.0027735	.0612049
#3	3.111534	.0028005	.0604397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.512	93457.83	13569.76	2511.024	3844.453
Stddev	38.650	304.29	14.60	35.900	4.992
%RSD	1.649933	.3255898	.1075632	1.429694	.1298564

#1	2386.623	93237.57	13559.37	2473.467	3847.696
#2	2314.585	93805.03	13586.45	2514.608	3838.705
#3	2326.329	93330.88	13563.46	2544.998	3846.959

Sample Name: M3261-01 Acquired: 8/5/2021 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.2449818	-.031059	35.01522	.0389006	.0885536	298.6602
Stddev	.0039351	.001589	.31188	.0037500	.0026953	.8998
%RSD	1.606294	5.114860	.8906926	9.639964	3.043641	.3012939

#1	.2491227	-.032886	34.92755	.0382204	.0900370	298.9259
#2	.2412912	-.030289	35.36155	.0429442	.0854425	297.6574
#3	.2445315	-.030002	34.75655	.0355372	.0901813	299.3972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.02904	.0143962	1.911507	368.4914	1.342712	.6074539
Stddev	.13910	.0001680	.018727	1.8640	.001938	.0003376
%RSD	.8168202	1.166717	.9796969	.5058478	.1443288	.0555744

#1	17.10487	.0145034	1.904291	370.6396	1.344724	.6075560
#2	16.86851	.0144825	1.932768	367.5336	1.340858	.6077287
#3	17.11375	.0142026	1.897461	367.3011	1.342555	.6070771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.036388	454.1267	5.049806	189.8039	1.077561	.0823469
Stddev	.012780	1.9671	.021032	1.3262	.003080	.0009142
%RSD	.2117238	.4331701	.4164965	.6987326	.2858405	1.110173

#1	6.045847	451.9049	5.026173	188.2795	1.075732	.0814819
#2	6.021849	454.8287	5.066467	190.4393	1.081117	.0822555
#3	6.041469	455.6466	5.056779	190.6928	1.075834	.0833034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	717.8853	.8244203	26.10834	56.40846	1.069837	.1586903
Stddev	3.6703	.0050557	.06244	.05379	.002976	.0019371
%RSD	.5112681	.6132410	.2391390	.0953532	.2781497	1.220704

#1	717.0525	.8192533	26.17853	56.40087	1.070381	.1598111
#2	714.7029	.8293567	26.08753	56.35888	1.072504	.1564535
#3	721.9004	.8246510	26.05898	56.46565	1.066627	.1598063

Sample Name: M3261-01 Acquired: 8/5/2021 13:42:10 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	1.483962	7.780207	F 66.78305	F 21.64217	F 124.1980	.4656031
Stddev	.004313	.011345	.50052	.14976	.9401	.0008922
%RSD	.2906361	.1458240	.7494727	.6919945	.7569693	.1916221

#1	1.483982	7.772235	66.34382	21.60943	124.0174	.4646415
#2	1.488265	7.793196	66.67735	21.80559	125.2154	.4657640
#3	1.479639	7.775190	67.32797	21.51148	123.3613	.4664040

Elem	Sr4077
Units	ppm
Avg	2.814868
Stddev	.033384
%RSD	1.185986

#1	2.825725
#2	2.841473
#3	2.777407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.319	99191.05	16631.20	2630.641	2735.335
Stddev	11.523	334.78	50.80	4.536	21.684
%RSD	.4679879	.3375113	.3054479	.1724150	.7927208

#1	2449.288	98935.89	16608.51	2626.382	2730.515
#2	2471.167	99067.14	16595.69	2635.410	2716.466
#3	2466.501	99570.12	16689.39	2630.130	2759.022

Sample Name: M3261-03 Acquired: 8/5/2021 13:46:32 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134977	-.002925	.4521196	.0034536	.0164356	10.85996
Stddev	.0021019	.001984	.0544587	.0033504	.0006844	.00864
%RSD	15.57223	67.83152	12.04519	97.01187	4.163903	.0795309

#1	.0113785	-.005214	.4494055	.0069260	.0171146	10.85000
#2	.0155818	-.001718	.3990687	.0002402	.0157460	10.86445
#3	.0135328	-.001841	.5078846	.0031947	.0164464	10.86542

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8995199	.0003337	.0276984	135.0768	.0551671	.0123703
Stddev	.0040271	.0000040	.0031030	.6401	.0002430	.0013516
%RSD	.4476969	1.188577	11.20269	.4738731	.4404007	10.92597

#1	.9039938	.0003382	.0273668	134.3391	.0552324	.0120166
#2	.8983808	.0003321	.0247746	135.4059	.0548982	.0112307
#3	.8961849	.0003307	.0309539	135.4854	.0553707	.0138635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1405397	24.03364	.5914390	111.2053	.0325395	.0024195
Stddev	.0126249	.11458	.0011939	.5145	.0032535	.0002131
%RSD	8.983147	.4767677	.2018574	.4626363	9.998739	8.809289

#1	.1380127	23.91002	.5901816	110.6487	.0318230	.0021734
#2	.1293695	24.13630	.5925571	111.6634	.0297039	.0025389
#3	.1542370	24.05458	.5915783	111.3039	.0360916	.0025462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	817.0662	.0357965	.7676983	38.48820	.7461074	.0431346
Stddev	10.4202	.0008653	.0015623	.12252	.0111683	.0031306
%RSD	1.275320	2.417309	.2035077	.3183357	1.496875	7.257658

#1	828.9679	.0361304	.7659171	38.36161	.7332918	.0420355
#2	812.6457	.0348140	.7683412	38.49679	.7537607	.0407019
#3	809.5850	.0364451	.7688366	38.60620	.7512696	.0466666

Sample Name: M3261-03 Acquired: 8/5/2021 13:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10198 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209311	.3894010	F 28.51131	1.228767	53.34206	.0738655
Stddev	.0028753	.0034624	.11360	.085701	4.27768	.0007292
%RSD	13.73683	.8891655	.3984510	6.974550	8.019333	.9871561

#1	.0190815	.3906973	28.39919	1.186797	54.93304	.0732078
#2	.0194681	.3920283	28.62634	1.172140	48.49686	.0737391
#3	.0242436	.3854775	28.50839	1.327363	56.59627	.0746496

Elem	Sr4077
Units	ppm
Avg	1.070245
Stddev	.001642
%RSD	.1534500

#1	1.071926
#2	1.070167
#3	1.068644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.110	80523.90	12911.02	2203.158	3114.489
Stddev	175.716	338.04	80.89	34.027	266.046
%RSD	8.264668	.4198023	.6264965	1.544454	8.542193

#1	2062.722	80501.52	12869.11	2165.764	3021.377
#2	2324.725	80197.61	12859.70	2211.413	3414.576
#3	1990.884	80872.58	13004.27	2232.298	2907.515

Sample Name: M3283-02 Acquired: 8/5/2021 13:50:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-031-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498331	-.007660	.2249426	-.014810	.0008938	80.98687
Stddev	.0068449	.003013	.0091855	.003187	.0017890	.04112
%RSD	13.73573	39.33144	4.083506	21.52105	200.1461	.0507790

#1	.0492976	-.004994	.2143760	-.018148	.0010315	80.97315
#2	.0432716	-.007058	.2310223	-.011799	.0026100	81.03311
#3	.0569300	-.010928	.2294294	-.014482	-.000960	80.95437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7673963	.0130201	.0057396	72.84372	.2585739	.1021365
Stddev	.0014561	.0001296	.0003660	.15920	.0012289	.0020519
%RSD	.1897451	.9950906	6.377037	.2185508	.4752637	2.009000

#1	.7689215	.0130464	.0053176	72.66361	.2575296	.0997888
#2	.7672465	.0128795	.0059302	72.96562	.2582641	.1035872
#3	.7660208	.0131346	.0059709	72.90193	.2599281	.1030334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4245882	100.4589	3.747842	18.33560	.1981255	.0035477
Stddev	.0037528	.5379	.012790	.15353	.0042178	.0000749
%RSD	.8838612	.5354662	.3412665	.8373301	2.128865	2.111147

#1	.4287526	99.8414	3.733433	18.18275	.1932833	.0035796
#2	.4235435	100.8262	3.752237	18.33425	.2009989	.0034622
#3	.4214684	100.7090	3.757855	18.48980	.2000944	.0036014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.7975	.2205427	.3859036	11.21917	.1174812	.0635094
Stddev	.7202	.0037125	.0038452	.12048	.0003211	.0006857
%RSD	.5548748	1.683349	.9964068	1.073904	.2733244	1.079640

#1	130.6265	.2178258	.3875922	11.33023	.1172543	.0642095
#2	129.4409	.2190293	.3886156	11.23620	.1178486	.0628391
#3	129.3252	.2247728	.3815031	11.09107	.1173407	.0634795

Sample Name: M3283-02 Acquired: 8/5/2021 13:50:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-031-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260120	.2228960	F 71.25455	2.149283	29.66213	.0798250
Stddev	.0011845	.0019628	.25429	.043528	.66589	.0008390
%RSD	4.553779	.8806090	.3568763	2.025240	2.244919	1.051061
#1	.0255003	.2232192	70.96601	2.099325	29.25326	.0789145
#2	.0251694	.2246772	71.35168	2.179043	30.43050	.0799935
#3	.0273664	.2207916	71.44597	2.169482	29.30261	.0805670

Elem	Sr4077
Units	ppm
Avg	.9127568
Stddev	.0019519
%RSD	.2138459
#1	.9143887
#2	.9132871
#3	.9105945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.662	107128.6	16302.79	2925.050	3342.595
Stddev	2.959	238.8	13.78	47.907	96.549
%RSD	.1104888	.2229168	.0845226	1.637824	2.888452
#1	2674.386	107222.3	16288.65	2902.780	3454.076
#2	2680.138	106857.2	16303.56	2892.332	3287.754
#3	2678.462	107306.3	16316.17	2980.039	3285.956

Sample Name: CCV02 Acquired: 8/5/2021 13:54:30 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17834 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958999	5.003623	4.984579	4.932639	4.911926	9.959386	9.934990
Stddev	.006082	.004028	.017625	.012758	.005346	.013962	.087119
%RSD	.1226483	.0804983	.3535929	.2586381	.1088331	.1401934	.8768942

#1	4.952229	5.005296	4.989256	4.918778	4.909791	9.975136	10.01140
#2	4.960763	4.999028	4.999393	4.943890	4.907979	9.954494	9.84012
#3	4.964004	5.006544	4.965087	4.935250	4.918010	9.948527	9.95345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623678	2.497904	24.83792	1.003857	2.488219	1.246091	4.964224
Stddev	.0017639	.000287	.12066	.003870	.002191	.001958	.024368
%RSD	.6722955	.0114872	.4857844	.3855535	.0880443	.1571364	.4908733

#1	.2618872	2.497578	24.79346	1.001135	2.489517	1.246451	4.966947
#2	.2608940	2.498116	24.74579	1.002149	2.489450	1.247844	4.987116
#3	.2643222	2.498019	24.97450	1.008288	2.485690	1.243978	4.938609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540000	25.25134	2.494532	1.233518	24.08453	2.491215	2.510226
Stddev	.003391	.11333	.001285	.004766	.14663	.009150	.003538
%RSD	.1335155	.4488071	.0515069	.3863763	.6088119	.3672816	.1409330

#1	2.536647	25.15285	2.495977	1.228785	24.13204	2.480704	2.510337
#2	2.539925	25.22596	2.493518	1.233453	24.20151	2.497400	2.506635
#3	2.543428	25.37521	2.494101	1.238316	23.92003	2.495540	2.513708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97830	5.146445	5.035609	4.970322	5.029259	5.074144	5.079774
Stddev	.10005	.027102	.004852	.011932	.006672	.038890	.020146
%RSD	.4172700	.5266235	.0963526	.2400638	.1326623	.7664389	.3966002

#1	23.96841	5.133863	5.039318	4.971151	5.035418	5.106688	5.060347
#2	24.08293	5.127920	5.030118	4.981819	5.030187	5.084669	5.078405
#3	23.88355	5.177551	5.037392	4.957998	5.022171	5.031074	5.100570

Sample Name: CCV02 Acquired: 8/5/2021 13:54:30 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17834 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.855566	4.976289	4.974184
Stddev	.011464	.026730	.035283
%RSD	.2361097	.5371396	.7093169

#1	4.842466	4.994986	4.981610
#2	4.860459	4.988208	4.935780
#3	4.863771	4.945674	5.005163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.519	90231.94	13222.23	2363.125	3535.256
Stddev	4.231	120.62	56.34	4.374	7.065
%RSD	.1881792	.1336772	.4261283	.1851098	.1998307

#1	2251.044	90355.52	13252.05	2367.332	3539.908
#2	2250.880	90114.52	13257.40	2358.600	3538.733
#3	2243.635	90225.77	13157.24	2363.443	3527.127

Sample Name: CCB02 Acquired: 8/5/2021 13:58:24 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17834 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010073	.0017403	.0004133	.0008779	.0000386	.0003117	.0001221
Stddev	.0014985	.0013642	.0003075	.0031504	.0002801	.0033141	.0000287
%RSD	148.7654	78.39022	74.41108	358.8481	726.7128	1063.391	23.51117

#1	.0009435	.0031589	.0005780	-.000096	-.000077	.0033232	.0001014
#2	.0025367	.0016242	.0000585	-.001671	.000358	-.003239	.0001099
#3	-.000458	.0004378	.0006034	.004400	-.000165	.000851	.0001548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	.0000672	.0010114	.0001137	.0001183	.0000909	-.000742
Stddev	.0000339	.0000962	.0035121	.0001651	.0000665	.0006084	.001558
%RSD	250.7517	143.0060	347.2433	145.1950	56.17886	669.1825	209.9853

#1	.0000430	-.000031	.0040202	-.000067	.0000819	.0007344	-.001376
#2	.0000211	.000161	.0018620	.000256	.0000780	.0000133	.001033
#3	-.000024	.000073	-.002848	.000152	.0001950	-.000475	-.001883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002342	-.004606	-.000400	.0001290	.0341806	.0002835	-.000512
Stddev	.0001511	.005240	.000274	.0003623	.0104468	.0014115	.000066
%RSD	64.53925	113.7652	68.49126	280.9409	30.56349	497.8450	12.81167

#1	.0003020	-.009520	-.000597	.0005465	.0271357	.0017164	-.000583
#2	.0003396	.000908	-.000517	-.000103	.0292230	.0002396	-.000455
#3	.0000610	-.005205	-.000087	-.000057	.0461832	-.001105	-.000497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529337	.0042208	.0011014	-.000561	.0010116	.0061567	-.001155
Stddev	.0179384	.0005108	.0006959	.001138	.0007235	.0055314	.000576
%RSD	33.88846	12.10196	63.18436	202.9050	71.52568	89.84345	49.82923

#1	.0728940	.0036561	.0018953	-.001244	.0003077	.0004689	-.001358
#2	.0381603	.0043558	.0008118	-.001190	.0009737	.0115171	-.000506
#3	.0477467	.0046506	.0005970	.000752	.0017533	.0064841	-.001603

Sample Name: CCB02 Acquired: 8/5/2021 13:58:24 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17834 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002836	.0004614	.0001000
Stddev	.001840	.0003698	.0000338
%RSD	64.86770	80.15415	33.80775

#1	-.000714	.0000464	.0000927
#2	-.003821	.0005815	.0000704
#3	-.003974	.0007562	.0001368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.134	93611.41	13159.47	2575.012	3966.298
Stddev	50.888	450.66	59.95	81.449	8.484
%RSD	2.146154	.4814187	.4555320	3.163046	.2138999

#1	2312.808	93825.77	13091.18	2504.698	3956.599
#2	2394.121	93093.58	13203.41	2664.260	3972.341
#3	2406.474	93914.88	13183.81	2556.077	3969.955

Sample Name: M3283-03A Acquired: 8/5/2021 14:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7881455	1.945832	1.004387	1.884975	.7753219	11.49258
Stddev	.0091661	.001046	.006467	.037498	.0199937	.06370
%RSD	1.163000	.0537669	.6438314	1.989285	2.578764	.5542666

#1	.7777257	1.944957	.997015	1.841909	.7523308	11.42459
#2	.7949641	1.946991	1.007048	1.910391	.7886349	11.55088
#3	.7917468	1.945548	1.009099	1.902625	.7850002	11.50228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4870589	.2020812	.2049900	24.63685	.4383052	.2234068
Stddev	.0018972	.0014363	.0041421	.06752	.0006369	.0044034
%RSD	.3895111	.7107716	2.020655	.2740438	.1453106	1.971013

#1	.4848695	.2036284	.2002071	24.65648	.4377779	.2183321
#2	.4880912	.2018250	.2073922	24.69238	.4381249	.2262184
#3	.4882161	.2007903	.2073707	24.56170	.4390129	.2256698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3366933	14.56188	.8792155	7.208623	.5459296	.0706526
Stddev	.0108564	.11795	.0037454	.024422	.0102527	.0002468
%RSD	3.224408	.8099825	.4259911	.3387843	1.878025	.3493470

#1	.3241642	14.43917	.8771393	7.201741	.5340937	.0709104
#2	.3433153	14.57207	.8835391	7.235747	.5516211	.0706288
#3	.3426004	14.67440	.8769680	7.188380	.5520740	.0704185

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.00058	.3584216	.3059839	13.11486	.3383795	.4526503
Stddev	.91250	.0012058	.0003547	.09390	.0039135	.0151446
%RSD	1.169866	.3364174	.1159163	.7159926	1.156542	3.345769

#1	77.16861	.3597423	.3063921	13.09779	.3407646	.4351954
#2	77.85664	.3581433	.3058092	13.03066	.3405111	.4623026
#3	78.97650	.3573794	.3057505	13.21613	.3338630	.4604529

Sample Name: M3283-03A Acquired: 8/5/2021 14:02:26 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7140215	.2661477	F 20.73126	6.432659	15.21823	.2235360
Stddev	.0200121	.0008495	.14473	.159702	.43178	.0013243
%RSD	2.802737	.3191883	.6981440	2.482679	2.837271	.5924281

#1	.6909191	.2654775	20.69269	6.249576	14.72122	.2230560
#2	.7260144	.2671031	20.60972	6.543311	15.50100	.2225186
#3	.7251311	.2658624	20.89137	6.505092	15.43246	.2250333

Elem	Sr4077
Units	ppm
Avg	.4891940
Stddev	.0013524
%RSD	.2764539

#1	.4879971
#2	.4906611
#3	.4889237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.875	91723.43	13386.28	2422.826	3545.733
Stddev	26.084	407.42	134.44	6.527	2.243
%RSD	1.137590	.4441794	1.004293	.2693963	.0632628

#1	2322.755	91298.89	13250.60	2419.429	3543.937
#2	2274.660	92111.23	13388.81	2418.699	3545.015
#3	2281.209	91760.18	13519.44	2430.351	3548.247

Sample Name: M3283-03MS Acquired: 8/5/2021 14:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.7370190	1.805606	.9375448	1.732355	.6929019	11.45543	.4804661
Stddev	.0099185	.006406	.0081553	.026294	.0107922	.02149	.0006105
%RSD	1.345760	.3547874	.8698598	1.517819	1.557538	.1875745	.1270574

#1	.7255932	1.809292	.9381495	1.709782	.6813507	11.44423	.4797649
#2	.7420506	1.798209	.9291039	1.726058	.6946278	11.44187	.4808791
#3	.7434133	1.809317	.9453809	1.761226	.7027271	11.48021	.4807543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873945	.1877081	24.55043	.4086285	.2053828	.3097618	14.57638
Stddev	.0008553	.0010658	.15893	.0022662	.0014741	.0051778	.04766
%RSD	.4564084	.5678038	.6473456	.5545934	.7177545	1.671553	.3269759

#1	.1871171	.1877110	24.42226	.4108803	.2055357	.3048019	14.53425
#2	.1867124	.1866408	24.50078	.4063481	.2038382	.3093505	14.62811
#3	.1883541	.1887725	24.72825	.4086572	.2067745	.3151330	14.56677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8724477	7.052396	.5011784	.0658631	79.10314	.3365908	.2921805
Stddev	.0051919	.049745	.0030559	.0002613	.36682	.0037468	.0012459
%RSD	.5950928	.7053649	.6097322	.3967964	.4637275	1.113167	.4264071

#1	.8666826	6.998863	.5014687	.0661642	79.33204	.3366606	.2934155
#2	.8739063	7.061126	.4979878	.0656951	79.29733	.3328095	.2922021
#3	.8767543	7.097197	.5040788	.0657299	78.68004	.3403022	.2909240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.52647	.3231877	.4052188	.6327536	.2510692	21.13773	5.871657
Stddev	.10668	.0023244	.0067098	.0041120	.0045066	.30598	.037654
%RSD	.8515976	.7192233	1.655841	.6498600	1.794981	1.447560	.6412822

#1	12.64054	.3213839	.3980569	.6353088	.2553106	21.48471	5.890578
#2	12.42918	.3223685	.4062401	.6280102	.2463374	20.90655	5.828295
#3	12.50968	.3258109	.4113594	.6349418	.2515594	21.02193	5.896098

Sample Name: M3283-03MS Acquired: 8/5/2021 14:16:33 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	14.84809	.2105486	.4786279
Stddev	.09158	.0032876	.0009032
%RSD	.6167484	1.561456	.1887108

#1	14.86139	.2141984	.4790002
#2	14.75059	.2078193	.4775980
#3	14.93228	.2096282	.4792855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.314	91116.50	13398.86	2434.509	3536.953
Stddev	29.542	359.87	27.61	19.215	5.889
%RSD	1.291541	.3949598	.2060522	.7892801	.1664857

#1	2321.337	90825.32	13423.78	2419.580	3530.405
#2	2272.427	91005.34	13403.61	2427.760	3541.812
#3	2268.178	91518.84	13369.18	2456.189	3538.644

Sample Name: M3283-03MSD Acquired: 8/5/2021 14:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7431314	1.814720	.9375288	1.757372	.6989772	11.46701
Stddev	.0038618	.004099	.0064651	.007359	.0039563	.01688
%RSD	.5196634	.2259026	.6895933	.4187401	.5660141	.1472048

#1	.7389163	1.810392	.9331137	1.749661	.6945762	11.47848
#2	.7439787	1.815225	.9345232	1.758136	.7001168	11.47491
#3	.7464992	1.818544	.9449496	1.764319	.7022387	11.44762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4786645	.1887041	.1883882	24.74193	.4137545	.2066673
Stddev	.0012178	.0010265	.0015765	.02643	.0010804	.0019858
%RSD	.2544111	.5439905	.8368197	.1068166	.2611171	.9608524

#1	.4791681	.1894033	.1875450	24.77242	.4125371	.2058085
#2	.4795496	.1891835	.1874127	24.72549	.4141272	.2052554
#3	.4772756	.1875256	.1902069	24.72789	.4145992	.2089379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128021	14.58896	.8774094	7.157534	.5030117	.0663237
Stddev	.0028741	.03392	.0010134	.027388	.0044518	.0005270
%RSD	.9188269	.2325381	.1154962	.3826405	.8850367	.7945477

#1	.3110812	14.55013	.8773823	7.146942	.5002433	.0659711
#2	.3112050	14.61287	.8764099	7.188636	.5006449	.0669295
#3	.3161201	14.60387	.8784361	7.137025	.5081470	.0660705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.56184	.3394377	.2938076	12.55689	.3244983	.4091394
Stddev	.32676	.0028600	.0016463	.02076	.0039036	.0040453
%RSD	.4159302	.8425555	.5603358	.1653270	1.202960	.9887339

#1	78.19050	.3424217	.2957036	12.57128	.3270890	.4062815
#2	78.80541	.3367205	.2929790	12.56629	.3200086	.4073685
#3	78.68962	.3391710	.2927403	12.53309	.3263974	.4137681

Sample Name: M3283-03MSD Acquired: 8/5/2021 14:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-032-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6361826	.2523549	F 21.24290	5.896936	14.98103	.2123953
Stddev	.0052268	.0012589	.06571	.048429	.10338	.0022686
%RSD	.8215818	.4988516	.3093245	.8212589	.6900833	1.068111

#1	.6369105	.2531763	21.23946	5.865930	14.92187	.2128210
#2	.6306301	.2529829	21.31026	5.872135	14.92082	.2144209
#3	.6410073	.2509056	21.17897	5.952742	15.10040	.2099440

Elem	Sr4077
Units	ppm
Avg	.4779419
Stddev	.0012583
%RSD	.2632793

#1	.4785062
#2	.4788193
#3	.4765002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.573	91370.85	13352.73	2438.452	3531.442
Stddev	1.558	356.91	110.48	23.647	3.233
%RSD	.0685917	.3906220	.8273614	.9697473	.0915585

#1	2270.741	91061.52	13254.67	2421.659	3527.723
#2	2270.608	91289.66	13331.10	2428.203	3533.014
#3	2273.371	91761.37	13472.42	2465.494	3533.589

Sample Name: PB138133BL Acquired: 8/5/2021 14:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0000361	.0008163	-.000133	-.000021	.0000959	-.000052	-.000080
Stddev	.0006857	.0012433	.000454	.000822	.0018295	.003872	.000165
%RSD	1896.752	152.3185	342.0949	3933.926	1906.869	7486.126	206.8460

#1	-.000179	.0009444	-.000157	-.000707	.0017586	-.001121	-.000196
#2	.000804	.0019905	-.000573	-.000246	-.001864	.004243	.000109
#3	-.000516	-.000486	.000333	.000890	.000393	-.003277	-.000151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000000	.0000322	-.003014	.0002127	-.000054	-.000077	-.000283
Stddev	.0000345	.0001176	.005440	.0000319	.000081	.000353	.002519
%RSD	68409.33	365.2963	180.4584	14.97646	148.6258	460.8046	888.6549

#1	-.000028	-.000103	.003183	.0002081	.000019	-.000389	.002193
#2	-.000010	.000094	-.005227	.0001834	-.000040	.000307	-.000200
#3	.000038	.000106	-.006999	.0002466	-.000141	-.000148	-.002843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.014700	-.000322	.0000873	.0196686	-.002496	-.000563
Stddev	.000216	.025400	.000377	.0002210	.0083342	.000696	.000070
%RSD	219.9085	172.7930	117.0418	253.0438	42.37328	27.86967	12.49578

#1	-.000331	.002355	-.000014	-.000052	.0146375	-.001812	-.000536
#2	.000094	-.002563	-.000210	.000342	.0292888	-.002473	-.000642
#3	-.000058	-.043892	-.000742	-.000028	.0150796	-.003202	-.000510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582744	-.001705	.0000230	-.000206	.0002736	-.003910	-.002933
Stddev	.0148809	.000656	.0000918	.000240	.0005226	.007624	.001298
%RSD	25.53597	38.46751	399.5161	116.5010	191.0443	194.9597	44.26476

#1	.0410929	-.002462	-.000077	-.000196	-.000016	-.011368	-.004318
#2	.0666628	-.001318	.000104	.000029	-.000040	.003869	-.002738
#3	.0670673	-.001334	.000042	-.000451	.000877	-.004232	-.001743

Sample Name: PB138133BL Acquired: 8/5/2021 14:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.002476	.0006466	.0000270
Stddev	.002736	.0011528	.0000261
%RSD	110.4936	178.2852	96.67474

#1	-.003888	-.000684	.0000047
#2	-.004217	.001293	.0000556
#3	.000677	.001332	.0000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2326.234	93284.61	13109.61	2536.463	3957.685
Stddev	2.993	181.56	36.73	22.741	5.194
%RSD	.1286762	.1946346	.2801419	.8965552	.1312306

#1	2323.197	93237.47	13093.02	2522.096	3952.594
#2	2329.181	93485.10	13151.70	2524.612	3962.975
#3	2326.324	93131.27	13084.10	2562.682	3957.485

Sample Name: PB138133BS Acquired: 8/5/2021 14:28:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.7804449	2.033604	.9903923	1.961580	.7773398	2.000413
Stddev	.0060772	.008995	.0052501	.035890	.0164486	.004507
%RSD	.7786845	.4423215	.5301017	1.829628	2.116009	.2252907

#1	.7742488	2.041333	.9921247	1.936777	.7719715	1.997810
#2	.7806899	2.023730	.9844950	1.945230	.7642460	2.005617
#3	.7863958	2.035748	.9945573	2.002733	.7958018	1.997812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058685	.2130028	.1997490	1.028941	.4093577	.1998110
Stddev	.0005393	.0004315	.0032873	.011908	.0004445	.0034100
%RSD	.2619583	.2025672	1.645729	1.157309	.1085838	1.706623

#1	.2052615	.2127258	.1984312	1.016349	.4098434	.1985048
#2	.2062925	.2127827	.1973250	1.040020	.4089710	.1972472
#3	.2060515	.2135000	.2034908	1.030453	.4092588	.2036810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105235	2.983051	.2203038	2.139608	.5047294	.0730668
Stddev	.0087898	.016807	.0011471	.024440	.0075669	.0001703
%RSD	2.830624	.5634292	.5206958	1.142260	1.499208	.2331423

#1	.3059788	2.964298	.2189811	2.112132	.5019440	.0728918
#2	.3049365	2.996755	.2210270	2.158925	.4989500	.0730764
#3	.3206552	2.988101	.2209032	2.147767	.5132943	.0732321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.975107	.3254614	.1965476	9.834983	.3320114	.4084105
Stddev	.043027	.0088920	.0007169	.281856	.0005633	.0113969
%RSD	1.446226	2.732121	.3647477	2.865854	.1696546	2.790537

#1	2.947985	.3212222	.1967160	9.662941	.3316781	.4018170
#2	3.024718	.3356798	.1971652	10.16026	.3316944	.4018442
#3	2.952617	.3194823	.1957614	9.68175	.3326618	.4215705

Sample Name: PB138133BS Acquired: 8/5/2021 14:28:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.6951052	.2145252	.8575652	5.699045	F -.008087	.2136119
Stddev	.0100614	.0066720	.0399182	.086786	.000846	.0061324
%RSD	1.447469	3.110100	4.654828	1.522815	10.46346	2.870807

#1	.6919623	.2107796	.8341778	5.674846	-.007275	.2100503
#2	.6869904	.2222283	.9036570	5.626926	-.008023	.2206929
#3	.7063630	.2105677	.8348607	5.795361	-.008963	.2100925

Elem	Sr4077
Units	ppm
Avg	F .2022480
Stddev	.0001354
%RSD	.0669595

#1	.2023955
#2	.2022195
#3	.2021292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.249	92767.29	13010.43	2512.796	3852.957
Stddev	25.103	80.61	17.70	7.998	10.049
%RSD	1.064464	.0868928	.1360314	.3182915	.2608252

#1	2371.967	92735.41	13028.70	2508.084	3841.580
#2	2373.504	92707.50	12993.36	2508.274	3856.663
#3	2329.277	92858.96	13009.24	2522.031	3860.626

Sample Name: M3196-01 Acquired: 8/5/2021 14:31:55 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015641	.0006200	.0041560	.0023942	.0001621	.0316456	.0017215
Stddev	.0019203	.0015116	.0009237	.0031613	.0013770	.0041905	.0002153
%RSD	122.7707	243.7940	22.22627	132.0404	849.6908	13.24209	12.50647

#1	.0036372	.0013263	.0039302	.0032244	.0007204	.0340737	.0019055
#2	.0012086	.0016493	.0033661	.0050574	-.001406	.0340563	.0014847
#3	-.000154	-.001115	.0051717	-.001099	.001172	.0268068	.0017743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000670	.1440417	.0028646	.0000421	.0705291	.4250825
Stddev	.000035	.0000430	.0099007	.0001907	.0000649	.0001532	.0081935
%RSD	150.5646	64.14723	6.873517	6.658538	154.2416	.2172540	1.927500

#1	.000002	.0001165	.1393308	.0028277	.0001147	.0703862	.4200673
#2	-.000008	.0000444	.1373761	.0026950	-.000010	.0706909	.4345377
#3	-.000063	.0000400	.1554183	.0030711	.000021	.0705102	.4206425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132360	.0263964	.0027503	-.000001	.0011033	-.000783	.0444512
Stddev	.0002790	.0227726	.0000822	.000195	.0070352	.002220	.0007344
%RSD	2.108228	86.27148	2.987464	18773.08	637.6387	283.4413	1.652249

#1	.0133273	.0081448	.0028216	-.000217	-.003378	.001694	.0436035
#2	.0134580	.0191286	.0027688	.000163	.009212	-.002592	.0448506
#3	.0129227	.0519158	.0026604	.000051	-.002524	-.001452	.0448993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500857	-.001223	.0001316	.0001072	.0017431	.0819940	.0003567
Stddev	.0150202	.000645	.0001704	.0004277	.0004436	.0073365	.0022879
%RSD	29.98905	52.75868	129.4467	399.1162	25.44931	8.947571	641.4687

#1	.0618959	-.000863	.0002253	.0005303	.0016884	.0819321	-.000805
#2	.0551803	-.001968	.0002346	-.000325	.0022116	.0893613	-.001117
#3	.0331808	-.000838	-.000065	.000116	.0013294	.0746888	.002992

Sample Name: M3196-01 Acquired: 8/5/2021 14:31:55 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187307	-.003614	.0004230
Stddev	.0020311	.000402	.0000144
%RSD	10.84344	11.13473	3.413941

#1	.0209843	-.003160	.0004071
#2	.0170417	-.003755	.0004265
#3	.0181659	-.003927	.0004354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2464.134	96323.78	13447.92	2634.715	4066.849
Stddev	61.602	216.37	66.67	93.484	2.980
%RSD	2.499938	.2246297	.4958004	3.548146	.0732851

#1	2438.135	96537.27	13474.35	2742.016	4070.192
#2	2534.473	96329.43	13497.33	2570.864	4065.889
#3	2419.794	96104.64	13372.09	2591.264	4064.468

Sample Name: M3197-01 Acquired: 8/5/2021 14:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008182	.0000123	.0005823	-.002271	-.000783	.0068135	.0005187
Stddev	.0012457	.0004946	.0007350	.003560	.000820	.0010779	.0002792
%RSD	152.2463	4031.124	126.2278	156.7427	104.6969	15.81940	53.83933

#1	-.000412	-.000237	.0000903	-.006340	-.000689	.0056407	.0007593
#2	.000788	-.000308	.0014272	-.000746	-.001646	.0077607	.0002125
#3	.002079	.000582	.0002294	.000272	-.000014	.0070392	.0005842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000582	.0317966	.0012792	-.000023	.0086085	.0342050
Stddev	.000015	.0000270	.0061602	.0000717	.000092	.0000388	.0025337
%RSD	32.67651	46.40344	19.37368	5.604237	395.9322	.4507679	7.407449

#1	-.000032	.0000685	.0385056	.0013261	-.000025	.0085647	.0366012
#2	-.000043	.0000275	.0263953	.0013148	-.000114	.0086218	.0344608
#3	-.000061	.0000785	.0304887	.0011967	.000069	.0086388	.0315531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013077	.0202142	.0001714	-.000054	-.019350	-.000065	.0101659
Stddev	.0001094	.0114691	.0001657	.000458	.004179	.000966	.0004168
%RSD	8.365162	56.73780	96.64305	849.1336	21.59809	1481.632	4.100105

#1	.0012035	.0334550	.0002757	.000280	-.017587	-.001156	.0097379
#2	.0012980	.0138159	-.000020	.000135	-.024122	.000680	.0101893
#3	.0014216	.0133716	.000258	-.000577	-.016341	.000281	.0105705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903062	.0018822	.0001330	-.000407	.0016205	-.000714	.0027186
Stddev	.0128115	.0007014	.0002046	.000650	.0001463	.004416	.0007429
%RSD	14.18675	37.26355	153.8660	159.8757	9.026540	618.0761	27.32713

#1	.0757191	.0018275	.0003680	-.000254	.0016469	-.005696	.0031189
#2	.0997322	.0012097	.0000368	-.001119	.0014627	.000835	.0018614
#3	.0954673	.0026092	-.000006	.000154	.0017517	.002718	.0031756

Sample Name: M3197-01 Acquired: 8/5/2021 14:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0115682	-.003184	.0001547
Stddev	.0034393	.000905	.0000254
%RSD	29.73046	28.42355	16.40116

#1	.0103121	-.003127	.0001538
#2	.0089336	-.004116	.0001298
#3	.0154590	-.002309	.0001805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.634	96744.40	13484.58	2607.196	4125.348
Stddev	31.781	1780.00	14.37	53.658	44.072
%RSD	1.327194	1.839903	.1065743	2.058072	1.068320

#1	2430.571	95752.44	13495.29	2567.127	4175.109
#2	2383.102	95681.41	13468.25	2586.304	4109.697
#3	2370.229	98799.37	13490.19	2668.158	4091.238

Sample Name: M3226-01 Acquired: 8/5/2021 14:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-4-30-DI-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011817	.0002352	.0012986	-.001685	.0005173	.0105902	.0002864
Stddev	.0007097	.0008774	.0001950	.000775	.0010622	.0018571	.0001888
%RSD	60.06003	373.0424	15.01419	45.96724	205.3586	17.53586	65.91690

#1	.0017298	.0001499	.0011703	-.001777	-.000290	.0119848	.0002305
#2	.0003800	-.000596	.0015229	-.002410	.000121	.0113037	.0001319
#3	.0014353	.001152	.0012025	-.000869	.001721	.0084822	.0004969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	-.000040	.0546628	.0022949	-.000168	.0093177	.0183993
Stddev	.000032	.000037	.0016848	.0000510	.000200	.0007158	.0011502
%RSD	108.1680	91.12100	3.082160	2.220388	119.1252	7.681616	6.251040

#1	-.000061	-.000017	.0565658	.0023425	.000060	.0086912	.0181437
#2	.000002	-.000021	.0533616	.0023010	-.000312	.0091641	.0173985
#3	-.000029	-.000083	.0540609	.0022412	-.000252	.0100978	.0196558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020123	.0331239	.0036136	.0001586	-.003777	-.002917	.0540389
Stddev	.0003169	.0058702	.0001763	.0000746	.001260	.001473	.0001369
%RSD	15.75065	17.72191	4.878372	47.02835	33.34921	50.48167	.2532939

#1	.0019036	.0376861	.0034104	.0000808	-.004342	-.001358	.0539634
#2	.0017639	.0351843	.0037252	.0001653	-.004655	-.004284	.0541969
#3	.0023692	.0265013	.0037052	.0002295	-.002334	-.003110	.0539565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029851	-.002686	-.000019	-.000546	.0010587	.0008897	-.001886
Stddev	.0086057	.000177	.000243	.000884	.0012643	.0055578	.000469
%RSD	288.2903	6.586002	1308.865	161.9800	119.4219	624.6691	24.88498

#1	.0089337	-.002805	-.000258	-.001398	.0016008	-.002716	-.001412
#2	-.006883	-.002770	.000227	-.000608	-.000386	.007290	-.002351
#3	.006904	-.002483	-.000024	.000368	.001962	-.001905	-.001895

Sample Name: M3226-01 Acquired: 8/5/2021 14:39:57 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TH-4-30-DI-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0212317	-.004373	.0000448
Stddev	.0019009	.000659	.0000249
%RSD	8.953080	15.07140	55.61189

#1	.0197715	-.004854	.0000606
#2	.0205425	-.004643	.0000161
#3	.0233810	-.003621	.0000576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.056	95882.84	13764.13	2581.154	4053.776
Stddev	39.434	155.34	48.97	45.183	4.259
%RSD	1.675147	.1620087	.3557611	1.750502	.1050575

#1	2399.573	96051.50	13818.89	2562.221	4058.427
#2	2332.392	95851.38	13724.55	2632.724	4050.067
#3	2330.203	95745.64	13748.95	2548.518	4052.836

Sample Name: M3226-02 Acquired: 8/5/2021 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-4-30-DI-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020072	-.000701	.0014123	-.000962	-.000638	.0071226	.0000507
Stddev	.0041623	.000815	.0010581	.002425	.000182	.0054788	.0004316
%RSD	207.3726	116.2421	74.91654	251.9434	28.49670	76.92192	851.8567

#1	.0015105	-.001172	.0021581	-.003166	-.000529	.0010662	-.000287
#2	-.001885	.000240	.0018775	-.001358	-.000848	.0117344	-.000098
#3	.006395	-.001170	.0002014	.001636	-.000537	.0085672	.000537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	.0000595	.0296942	.0021901	-.000134	.0047305	.0139722
Stddev	.0000316	.0000769	.0056242	.0000874	.000212	.0002807	.0018494
%RSD	127.5349	129.1933	18.94054	3.991472	157.7831	5.934255	13.23592

#1	.0000486	.0000669	.0359010	.0022874	-.000012	.0044142	.0150507
#2	-.000011	.0001324	.0249359	.0021183	-.000012	.0048273	.0118368
#3	.000037	-.000021	.0282458	.0021646	-.000379	.0049500	.0150291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013146	.0206537	.0009364	-.000028	-.020773	-.000678	.0204331
Stddev	.0002883	.0195931	.0001843	.000104	.004333	.000952	.0002339
%RSD	21.92854	94.86485	19.67697	375.3751	20.85812	140.2973	1.144820

#1	.0014933	.0214268	.0007283	.000092	-.023708	-.000901	.0205821
#2	.0014685	.0398489	.0010018	-.000078	-.022814	-.001499	.0201635
#3	.0009821	.0006855	.0010790	-.000097	-.015797	.000365	.0205538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052474	-.003761	-.000072	-.000791	.0007157	-.002263	-.001265
Stddev	.0148436	.000553	.000153	.000176	.0013125	.004831	.002071
%RSD	282.8733	14.70842	213.2951	22.25877	183.3989	213.4723	163.7867

#1	-.009609	-.003316	.000022	-.000931	-.000686	-.000903	.000911
#2	.020078	-.004381	-.000248	-.000850	.000917	-.007628	-.001492
#3	.005273	-.003587	.000011	-.000593	.001916	.001742	-.003213

Sample Name: M3226-02 Acquired: 8/5/2021 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-4-30-DI-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058553	-.002414	.0000461
Stddev	.0059601	.000540	.0000056
%RSD	101.7888	22.37524	12.19945

#1	.0092104	-.002358	.0000525
#2	-.001026	-.001904	.0000437
#3	.009382	-.002980	.0000421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.900	95577.33	13982.09	2562.828	4032.445
Stddev	40.292	215.18	32.38	59.224	10.351
%RSD	1.698000	.2251366	.2316087	2.310873	.2567040

#1	2402.176	95750.90	14018.87	2517.204	4044.375
#2	2389.577	95644.51	13969.59	2541.523	4027.108
#3	2326.947	95336.57	13957.83	2629.757	4025.850

Sample Name: M3261-05 Acquired: 8/5/2021 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076919	-.003612	.0316525	.0012685	.0143074	1.001052
Stddev	.0026853	.000694	.0014558	.0067895	.0012170	.013504
%RSD	34.91050	19.22430	4.599402	535.2310	8.506321	1.349012

#1	.0107270	-.003895	.0331035	-.005674	.0135801	1.008530
#2	.0056250	-.002821	.0301919	.007893	.0136296	1.009163
#3	.0067237	-.004121	.0316622	.001587	.0157124	.985463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7127417	-.000076	.0016081	138.0322	.0239554	.0018722
Stddev	.0012972	.000032	.0001087	.4955	.0002605	.0002861
%RSD	.1820057	42.68366	6.757915	.3589390	1.087212	15.28443

#1	.7127311	-.000039	.0017258	137.8388	.0236829	.0017488
#2	.7140443	-.000101	.0015115	137.6627	.0242018	.0016684
#3	.7114499	-.000086	.0015870	138.5952	.0239814	.0021993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122046	3.138267	.4465540	115.2711	.0157614	.0003227
Stddev	.0002628	.017478	.0024211	.5981	.0001904	.0002083
%RSD	2.152832	.5569431	.5421814	.5188271	1.208363	64.56881

#1	.0122335	3.119915	.4445617	114.7688	.0155480	.0005225
#2	.0124518	3.154715	.4458517	115.1120	.0158221	.0001068
#3	.0119287	3.140172	.4492487	115.9327	.0159141	.0003387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	928.7139	.0073422	.1264454	41.66240	.7616467	.0524295
Stddev	7.8351	.0010949	.0007875	.22292	.0067559	.0005782
%RSD	.8436544	14.91215	.6227903	.5350727	.8870096	1.102861

#1	920.5911	.0072842	.1255632	41.68884	.7542414	.0518971
#2	936.2256	.0084649	.1270773	41.87092	.7674738	.0530446
#3	929.3249	.0062775	.1266957	41.42743	.7632249	.0523469

Sample Name: M3261-05 Acquired: 8/5/2021 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10198 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002098	.0324599	F 13.38952	.4841467	61.13585	.0654589
Stddev	.0010682	.0013809	.15101	.0001440	1.16875	.0009159
%RSD	509.2960	4.254186	1.127841	.0297414	1.911725	1.399164

#1	.0011203	.0314292	13.22292	.4842533	61.97666	.0644020
#2	-.000966	.0319217	13.42826	.4842038	61.62963	.0659549
#3	.000475	.0340289	13.51739	.4839829	59.80125	.0660197

Elem	Sr4077
Units	ppm
Avg	1.113280
Stddev	.002129
%RSD	.1912118

#1	1.115155
#2	1.113719
#3	1.110966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.736	78215.04	12944.95	2093.312	3033.838
Stddev	40.833	154.95	52.00	15.514	64.203
%RSD	2.017725	.1981047	.4017158	.7411276	2.116231

#1	1989.883	78182.39	12938.49	2077.156	2983.971
#2	2012.241	78079.01	12999.88	2108.092	3011.264
#3	2069.085	78383.70	12896.47	2094.687	3106.279

Sample Name: CCV03 Acquired: 8/5/2021 14:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	4.928876	4.887067	4.876348	4.910205	4.896177	9.713610	9.699806
Stddev	.020981	.011830	.020167	.029346	.033929	.008252	.016138
%RSD	.4256845	.2420761	.4135733	.5976529	.6929633	.0849567	.1663728

#1	4.906314	4.873412	4.855101	4.876321	4.860682	9.717942	9.712944
#2	4.947801	4.893542	4.878717	4.926835	4.928285	9.718794	9.681792
#3	4.932513	4.894246	4.895226	4.927460	4.899562	9.704093	9.704681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2495094	2.430600	23.98824	.9815811	2.426559	1.231388	5.009523
Stddev	.0014269	.006946	.08750	.0029438	.007617	.007747	.034385
%RSD	.5718692	.2857579	.3647671	.2999077	.3139168	.6290983	.6863960

#1	.2503751	2.422612	23.92109	.9782323	2.417765	1.222633	4.970209
#2	.2502905	2.433967	24.08719	.9827504	2.431109	1.237355	5.024371
#3	.2478625	2.435219	23.95642	.9837607	2.430804	1.234176	5.033989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449250	24.18006	2.441705	1.207559	24.19518	2.418925	2.465155
Stddev	.002687	.08678	.005897	.003171	.11749	.006323	.010061
%RSD	.1097022	.3588740	.2415272	.2625759	.4855969	.2613878	.4081244

#1	2.449248	24.12923	2.434941	1.205788	24.08542	2.415761	2.459967
#2	2.451937	24.28026	2.444406	1.211219	24.18100	2.426206	2.476751
#3	2.446563	24.13071	2.445768	1.205668	24.31911	2.414810	2.458747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17868	4.950468	4.969052	4.848672	4.864130	4.958209	5.037432
Stddev	.15243	.031566	.030713	.024317	.006107	.010147	.022576
%RSD	.5822857	.6376372	.6180761	.5015205	.1255482	.2046548	.4481727

#1	26.00999	4.957897	4.934464	4.821568	4.870802	4.948967	5.012224
#2	26.21949	4.977657	4.993131	4.855870	4.858818	4.956591	5.044283
#3	26.30655	4.915850	4.979560	4.868577	4.862769	4.969068	5.055789

Sample Name: CCV03 Acquired: 8/5/2021 14:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	4.734426	4.824482	4.907623
Stddev	.019141	.013998	.042973
%RSD	.4042996	.2901400	.8756450

#1	4.712324	4.832580	4.903917
#2	4.745478	4.808319	4.952330
#3	4.745476	4.832548	4.866623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.984	90536.45	13569.35	2358.889	3544.938
Stddev	12.711	214.02	84.06	9.293	11.331
%RSD	.5687189	.2363858	.6194859	.3939521	.3196267

#1	2248.503	90628.76	13502.92	2357.596	3557.319
#2	2223.275	90291.77	13541.28	2350.309	3535.084
#3	2233.174	90688.82	13663.86	2368.760	3542.410

Sample Name: CCB03 Acquired: 8/5/2021 15:00:28 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.001574	-.000022	-.000052	-.004353	-.000141	-.002051	-.000016
Stddev	.001011	.000988	.000933	.001397	.001027	.007401	.000205
%RSD	64.21106	4448.898	1779.084	32.08049	730.2874	360.8399	1310.473

#1	-.000739	.000029	.000869	-.002976	-.001086	-.009463	.000084
#2	-.001285	-.001035	-.000029	-.004316	-.000288	.005339	-.000251
#3	-.002698	.000939	-.000997	-.005768	.000952	-.002029	.000120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0001077	-.003835	-.000008	.0000047	-.000227	-.000112
Stddev	.000012	.0000615	.005665	.000270	.0002877	.000653	.001980
%RSD	102.7353	57.06531	147.7275	3241.420	6169.793	287.9479	1769.135

#1	-.000026	.0000417	.000631	-.000291	.0000682	-.000057	.001547
#2	-.000006	.0001634	-.001928	.000021	-.000309	-.000948	.000422
#3	-.000004	.0001181	-.010207	.000245	.000255	.000324	-.002305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.001923	-.000180	-.000029	.0192726	-.000315	-.000712
Stddev	.000133	.008923	.000261	.000129	.0031208	.000935	.000162
%RSD	476.0455	463.9791	145.0819	452.3777	16.19310	296.6736	22.77200

#1	-.000164	-.012224	.000121	.000089	.0159395	.000706	-.000552
#2	.000102	.003441	-.000339	-.000008	.0221255	-.000521	-.000876
#3	-.000022	.003013	-.000322	-.000167	.0197528	-.001131	-.000708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580187	.0055124	.0012163	-.000373	.0013353	-.008506	-.000107
Stddev	.0359189	.0002092	.0006632	.000467	.0006513	.001290	.000607
%RSD	61.90927	3.795224	54.52268	125.1137	48.77948	15.16142	567.5797

#1	.0167760	.0053145	.0019232	-.000770	.0006178	-.009978	-.000462
#2	.0748383	.0054913	.0011180	-.000491	.0014987	-.007571	.000594
#3	.0824417	.0057313	.0006078	.000141	.0018894	-.007970	-.000453

Sample Name: CCB03 Acquired: 8/5/2021 15:00:28 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	-.004968	-.000115	.0001039
Stddev	.001109	.000596	.0000126
%RSD	22.33355	519.0311	12.15943

#1	-.005039	-.000795	.0000947
#2	-.003824	.000137	.0000987
#3	-.006039	.000314	.0001183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.908	94046.20	13451.90	2503.100	3999.749
Stddev	32.946	445.77	43.66	22.203	5.696
%RSD	1.411000	.4739888	.3245872	.8870060	.1424177

#1	2372.909	93833.96	13401.50	2487.212	4001.598
#2	2317.438	93746.21	13478.24	2493.619	3993.357
#3	2314.377	94558.43	13475.96	2528.469	4004.290

Sample Name: M3226-03 Acquired: 8/5/2021 15:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-4-30-DI-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	-.000193	.0012700	-.001057	-.001205	.0137571	.0003980
Stddev	.000934	.000505	.0006645	.001004	.000103	.0050559	.0000757
%RSD	416.2676	261.0020	52.32530	94.97627	8.536153	36.75143	19.03507

#1	.000848	.000141	.0019522	-.000468	-.001262	.0192459	.0003169
#2	-.000865	-.000774	.0012332	-.000487	-.001267	.0127354	.0004100
#3	-.000656	.000053	.0006247	-.002217	-.001087	.0092901	.0004670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000156	.0000606	.0185178	.0007846	-.000044	.0137819	.0124911
Stddev	.0000371	.0000315	.0078216	.0004587	.000176	.0000943	.0008661
%RSD	238.2497	51.98897	42.23811	58.46419	397.3736	.6838526	6.933444

#1	.0000542	.0000374	.0274470	.0012030	-.000133	.0136761	.0115967
#2	.0000122	.0000480	.0152275	.0002941	-.000159	.0138129	.0133258
#3	-.000020	.0000965	.0128789	.0008567	.000159	.0138568	.0125509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011796	.0376331	.0016172	-.000111	-.010428	-.001678	.0182627
Stddev	.0001524	.0248146	.0002134	.000238	.003555	.002516	.0005406
%RSD	12.91944	65.93817	13.19676	214.0397	34.09223	149.9413	2.960061

#1	.0013490	.0267282	.0016511	.000092	-.006431	-.001716	.0176886
#2	.0010536	.0660328	.0018116	-.000053	-.011615	.000857	.0187620
#3	.0011362	.0201383	.0013888	-.000372	-.013237	-.004174	.0183374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065217	.0006397	.0001085	-.000287	.0009001	.0072340	-.000898
Stddev	.0261548	.0004936	.0001116	.000255	.0004730	.0070597	.002749
%RSD	401.0398	77.16329	102.9215	88.82456	52.55493	97.59050	306.2886

#1	.0359284	.0006170	.0002288	-.000450	.0003643	.0143950	-.001097
#2	-.002223	.0001578	.0000884	.000007	.0010759	.0070269	-.003542
#3	-.014140	.0011442	.0000083	-.000419	.0012601	.0002801	.001946

Sample Name: M3226-03 Acquired: 8/5/2021 15:04:30 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TH-4-30-DI-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027491	-.003545	.0000355
Stddev	.0037771	.000538	.0000424
%RSD	137.3931	15.17386	119.3581

#1	.0035346	-.003561	.0000066
#2	.0060717	-.004075	.0000842
#3	-.001359	-.003000	.0000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.320	97245.53	13859.59	2645.284	4096.505
Stddev	36.416	262.30	36.78	68.962	12.027
%RSD	1.521570	.2697270	.2653680	2.606990	.2935973

#1	2409.054	97048.16	13850.37	2589.262	4106.459
#2	2351.682	97543.17	13900.11	2624.286	4083.141
#3	2419.223	97145.26	13828.30	2722.305	4099.914

Sample Name: M3226-04 Acquired: 8/5/2021 15:08:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TH-4-30-DI-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000554	.0005882	.0018922	-.000255	-.001530	.0150626	.0002000
Stddev	.001757	.0008732	.0014091	.003588	.001809	.0088629	.0002011
%RSD	317.2154	148.4545	74.46930	1404.866	118.2301	58.84023	100.5464

#1	-.000394	-.000086	.0004093	.001573	-.000349	.0062905	.0003805
#2	.001118	.001574	.0020538	.002050	-.003613	.0148837	-.000017
#3	-.002385	.000276	.0032135	-.004389	-.000628	.0240135	.000236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000748	.0415601	.0024267	.0000005	.0059835	.0227314
Stddev	.000013	.0000365	.0029227	.0001703	.0000857	.0006328	.0033275
%RSD	44.16451	48.82315	7.032553	7.016740	17046.28	10.57610	14.63826

#1	-.000031	.0000326	.0393713	.0026185	-.000086	.0060587	.0217464
#2	-.000042	.0000970	.0448792	.0022933	.000002	.0065754	.0200077
#3	-.000016	.0000947	.0404299	.0023684	.000086	.0053165	.0264402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020366	.0352901	.0015997	-.000230	.0126098	-.001059	.0282656
Stddev	.0000501	.0186713	.0003811	.000211	.0006443	.002070	.0002168
%RSD	2.458428	52.90812	23.82213	91.81313	5.109174	195.4355	.7671073

#1	.0020943	.0292647	.0012338	-.000387	.0118665	-.002588	.0283898
#2	.0020050	.0203754	.0015710	-.000314	.0129543	.001296	.0283918
#3	.0020104	.0562301	.0019944	.000010	.0130086	-.001886	.0280153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129460	-.001023	.0001206	-.000867	.0008272	.0018879	.0001981
Stddev	.0210243	.000120	.0000300	.000660	.0002031	.0014908	.0005594
%RSD	162.4001	11.73088	24.89946	76.14679	24.55022	78.96735	282.3026

#1	-.011306	-.001135	.0001435	-.000643	.0008800	.0006874	-.000447
#2	.026015	-.001039	.0000866	-.000348	.0006030	.0035566	.000493
#3	.024130	-.000896	.0001316	-.001610	.0009987	.0014196	.000548

Sample Name: M3226-04 Acquired: 8/5/2021 15:08:31 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TH-4-30-DI-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0317959	-.003610	.0000901
Stddev	.0023686	.000388	.0000557
%RSD	7.449356	10.75200	61.81203

#1	.0299364	-.003739	.0000548
#2	.0344626	-.003917	.0001543
#3	.0309889	-.003174	.0000612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.807	96223.45	13920.37	2605.444	4058.417
Stddev	2.051	129.67	14.96	83.219	11.514
%RSD	.0876909	.1347558	.1074530	3.194032	.2836999

#1	2340.580	96146.43	13923.01	2528.731	4068.193
#2	2339.279	96150.77	13933.83	2593.684	4061.333
#3	2336.561	96373.16	13904.26	2693.918	4045.726

Sample Name: M3265-01 Acquired: 8/5/2021 15:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018945	-.000501	.0855084	.0005270	.0033005	1.355094
Stddev	.0032051	.001676	.0006209	.0013979	.0010829	.018060
%RSD	169.1813	334.2149	.7260892	265.2556	32.81017	1.332749

#1	.0049177	-.002434	.0851152	-.000567	.0020962	1.346259
#2	-.001466	.000553	.0851858	.000046	.0041941	1.375870
#3	.002232	.000376	.0862241	.002102	.0036111	1.343152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643144	.0000542	.0050143	16.17861	.0184062	.0283472
Stddev	.005134	.0000170	.0002487	.06473	.0010361	.0008239
%RSD	.3124607	31.44350	4.959477	.4001185	5.629228	2.906341

#1	1.638097	.0000736	.0048713	16.19448	.0196012	.0276611
#2	1.642975	.0000470	.0048702	16.23393	.0177582	.0281196
#3	1.648361	.0000418	.0053015	16.10742	.0178593	.0292610

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365071	1.903442	.0750825	2.957862	.0427726	.3622558
Stddev	.072216	.030182	.0003756	.023277	.0020069	.0026156
%RSD	5.290281	1.585634	.5002584	.7869505	4.691918	.7220300

#1	1.321833	1.934849	.0754279	2.968256	.0410625	.3604735
#2	1.324940	1.874657	.0751370	2.931199	.0422732	.3610353
#3	1.448439	1.900820	.0746827	2.974131	.0449820	.3652586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.1537	-.000785	1.661160	70.14313	.9710991	.0012890
Stddev	.5392	.001963	.004645	.33391	.0067397	.0003704
%RSD	.4894808	250.0983	.2796377	.4760446	.6940321	28.73569

#1	110.1853	-.001168	1.661786	70.35137	.9634224	.0017160
#2	109.5994	.001341	1.665460	69.75799	.9760444	.0010551
#3	110.6763	-.002528	1.656233	70.32004	.9738304	.0010958

Sample Name: M3265-01 Acquired: 8/5/2021 15:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078794	.4710127	3.004844	F 14.02102	9.518604	-.000507
Stddev	.0008854	.0028212	.034224	.24202	.539354	.000510
%RSD	11.23717	.5989583	1.138949	1.726107	5.666313	100.4913

#1	.0072575	.4724983	2.999397	14.02862	9.124545	-.000666
#2	.0074875	.4727806	2.973671	14.25915	9.297973	.000063
#3	.0088931	.4677592	3.041465	13.77529	10.13330	-.000919

Elem	Sr4077
Units	ppm
Avg	.1129680
Stddev	.0003203
%RSD	.2835524

#1	.1128169
#2	.1127511
#3	.1133359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.965	88790.32	13758.67	2400.941	3534.505
Stddev	46.461	71.32	90.20	10.031	12.550
%RSD	2.072344	.0803232	.6556144	.4177979	.3550715

#1	2246.489	88815.17	13822.55	2390.803	3540.897
#2	2285.999	88845.89	13655.48	2401.159	3542.573
#3	2193.407	88709.90	13797.97	2410.862	3520.046

Sample Name: M3265-01DUP Acquired: 8/5/2021 15:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000912	-.001420	.0862060	-.000967	.0033353	1.331779
Stddev	.003333	.000688	.0009451	.003099	.0007372	.008882
%RSD	365.6397	48.48170	1.096297	320.5303	22.10362	.6669618

#1	.002884	-.000942	.0870776	.000516	.0041852	1.330596
#2	-.003362	-.001109	.0852015	-.004529	.0028686	1.341193
#3	-.002257	-.002208	.0863389	.001112	.0029521	1.323547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.635630	.0000159	.0050024	16.24582	.0193504	.0285918
Stddev	.005714	.0000375	.0000218	.06861	.0011860	.0002379
%RSD	.3493397	235.5071	.4363710	.4222947	6.128900	.8318849

#1	1.629042	-.000002	.0050172	16.18910	.0202688	.0283171
#2	1.638606	.000059	.0050126	16.22628	.0197709	.0287280
#3	1.639242	-.000009	.0049773	16.32207	.0180115	.0287302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345073	1.887859	.0749204	2.968475	.0423883	.3681266
Stddev	.033517	.015531	.0005983	.029951	.0003412	.0012505
%RSD	2.491807	.8226866	.7985094	1.008963	.8050567	.3397036

#1	1.329017	1.875275	.0752935	2.996510	.0422435	.3690059
#2	1.322605	1.883086	.0752373	2.936919	.0427780	.3666950
#3	1.383597	1.905216	.0742304	2.971995	.0421433	.3686788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.7632	.0004043	1.654724	70.08241	.9772088	.0011221
Stddev	.4698	.0011001	.001086	.34597	.0043479	.0004090
%RSD	.4279816	272.1039	.0656531	.4936637	.4449296	36.44831

#1	109.6260	.0001299	1.653536	70.02173	.9758286	.0011764
#2	109.3772	-.000533	1.654970	69.77078	.9820793	.0006887
#3	110.2862	.001616	1.655666	70.45470	.9737186	.0015012

Sample Name: M3265-01DUP Acquired: 8/5/2021 15:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073310	.4578291	3.007276	F 14.39420	9.375940	-.000032
Stddev	.0009792	.0081928	.087781	.10388	.080166	.000415
%RSD	13.35652	1.789500	2.918949	.7216474	.8550172	1296.374

#1	.0067819	.4669984	3.102775	14.29603	9.290474	-.000401
#2	.0067495	.4552605	2.988946	14.50297	9.449467	-.000113
#3	.0084615	.4512283	2.930108	14.38361	9.387880	.000418

Elem	Sr4077
Units	ppm
Avg	.1132543
Stddev	.0006624
%RSD	.5848908

#1	.1126757
#2	.1131105
#3	.1139769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.297	87635.72	13598.05	2374.331	3494.542
Stddev	62.614	129.65	52.96	4.068	8.273
%RSD	2.794911	.1479420	.3894317	.1713136	.2367460

#1	2252.598	87751.07	13631.97	2372.296	3498.126
#2	2295.848	87660.68	13537.03	2379.014	3500.418
#3	2172.446	87495.40	13625.15	2371.682	3485.081

Sample Name: M3265-01LX5 Acquired: 8/5/2021 15:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000607	-.000093	.0168172	-.000909	.0008837	.2662640	.3105081
Stddev	.001551	.000707	.0008847	.004316	.0011546	.0018477	.0009103
%RSD	255.4989	762.6259	5.260547	475.0199	130.6494	.6939274	.2931823

#1	-.002230	-.000564	.0160438	.002663	.0004021	.2673719	.3095862
#2	.000861	-.000434	.0177819	.000315	.0022011	.2672890	.3105317
#3	-.000453	.000720	.0166260	-.005704	.0000479	.2641310	.3114065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	.0009139	3.069742	.0037968	.0050000	.2651111	.3545520
Stddev	.0000527	.0000375	.006045	.0002446	.0001105	.0004321	.0108305
%RSD	174.4868	4.105975	.1969195	6.442496	2.210398	.1629818	3.054705

#1	.0000433	.0008811	3.064021	.0040428	.0049434	.2646846	.3607682
#2	-.000028	.0009058	3.076066	.0037940	.0049292	.2655485	.3420461
#3	.000075	.0009548	3.069140	.0035536	.0051273	.2651002	.3608418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141881	.5497675	.0073301	.0680318	20.08599	-.002083	.3052829
Stddev	.0006183	.0058148	.0003263	.0006714	.06906	.000924	.0003319
%RSD	4.358102	1.057683	4.452216	.9868595	.3437984	44.36190	.1087284

#1	.0135425	.5434442	.0069906	.0674678	20.00625	-.003136	.3050033
#2	.0142469	.5509738	.0076415	.0678532	20.12584	-.001406	.3056497
#3	.0147749	.5548846	.0073580	.0687744	20.12587	-.001708	.3051957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50149	.1894543	.0004171	.0007409	.0881593	.5367408	2.590579
Stddev	.32462	.0009060	.0000224	.0004009	.0012789	.0224997	.009191
%RSD	2.404311	.4782110	5.375099	54.10063	1.450625	4.191906	.3547989

#1	13.87287	.1904539	.0004047	.0011910	.0886225	.5622233	2.583384
#2	13.35978	.1886871	.0004037	.0006097	.0891420	.5196161	2.587419
#3	13.27182	.1892220	.0004430	.0004221	.0867134	.5283829	2.600933

Sample Name: M3265-01LX5 Acquired: 8/5/2021 15:20:13 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.636386	.0009815	.0226960
Stddev	.004778	.0003365	.0006232
%RSD	.2919629	34.27971	2.745616

#1	1.638117	.0006029	.0234082
#2	1.630984	.0010954	.0224290
#3	1.640057	.0012463	.0222509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.123	90701.18	13693.33	2398.688	3754.610
Stddev	5.832	325.28	65.33	22.657	9.447
%RSD	.2629301	.3586329	.4770731	.9445668	.2516191

#1	2212.461	90347.29	13618.46	2386.679	3749.011
#2	2217.797	90769.16	13738.72	2384.562	3749.302
#3	2224.112	90987.11	13722.80	2424.821	3765.518

Sample Name: M3265-01MS Acquired: 8/5/2021 15:24:08 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8478133	2.082726	1.132923	2.136647	.8419850	3.459311
Stddev	.0224472	.003815	.003793	.044197	.0239732	.030773
%RSD	2.647661	.1831551	.3348413	2.068537	2.847224	.8895790

#1	.8301228	2.082159	1.129298	2.104850	.8270030	3.425762
#2	.8730647	2.086793	1.136865	2.187116	.8696346	3.486227
#3	.8402525	2.079227	1.132606	2.117975	.8293174	3.465944

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.836860	.2130835	.2194900	16.99551	.4413145	.2428859
Stddev	.008869	.0012910	.0023653	.07119	.0024993	.0026192
%RSD	.4828447	.6058459	1.077610	.4188784	.5663316	1.078351

#1	1.828595	.2117243	.2177831	16.97942	.4393758	.2408063
#2	1.846230	.2142931	.2221898	16.93374	.4441352	.2458274
#3	1.835755	.2132332	.2184970	17.07337	.4404326	.2420240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.604839	4.970043	.2852673	4.975430	.5800884	.4215537
Stddev	.003621	.025313	.0015803	.056806	.0080570	.0027135
%RSD	.2256336	.5093153	.5539905	1.141731	1.388917	.6436953

#1	1.602469	4.943549	.2834460	4.929314	.5754417	.4184948
#2	1.609008	4.972599	.2860797	4.958091	.5893918	.4224952
#3	1.603041	4.993981	.2862763	5.038885	.5754318	.4236711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.7729	.3277608	1.797657	78.23829	1.250254	.4284676
Stddev	.2616	.0019103	.005101	.39722	.007365	.0136420
%RSD	.2383396	.5828171	.2837811	.5077093	.5890398	3.183915

#1	110.0217	.3275282	1.796587	78.54983	1.242212	.4206676
#2	109.5001	.3259776	1.803209	77.79098	1.256668	.4442198
#3	109.7970	.3297767	1.793176	78.37405	1.251883	.4205153

Sample Name: M3265-01MS Acquired: 8/5/2021 15:24:08 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7517117	.7159085	3.962157	F 19.60002	9.172934	.2205542
Stddev	.0100761	.0113934	.089375	.06991	.113024	.0035831
%RSD	1.340422	1.591455	2.255728	.3566799	1.232142	1.624591

#1	.7428832	.7040728	3.875938	19.53178	9.097061	.2168582
#2	.7626888	.7268009	3.956149	19.59679	9.302832	.2207918
#3	.7495630	.7168516	4.054386	19.67149	9.118910	.2240126

Elem	Sr4077
Units	ppm
Avg	.3213014
Stddev	.0008604
%RSD	.2677929

#1	.3203082
#2	.3218172
#3	.3217790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.643	88704.29	13441.37	2319.529	3501.760
Stddev	51.306	152.72	55.06	3.859	13.513
%RSD	2.281660	.1721683	.4095997	.1663498	.3858887

#1	2286.360	88557.22	13486.10	2317.953	3517.191
#2	2190.219	88862.09	13379.88	2316.707	3492.044
#3	2269.350	88693.55	13458.13	2323.926	3496.045

Sample Name: M3265-01MSD Acquired: 8/5/2021 15:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8531171	2.062505	1.115980	2.143422	.8478898	3.412857
Stddev	.0133164	.010023	.006918	.034250	.0163361	.032488
%RSD	1.560916	.4859724	.6198969	1.597925	1.926672	.9519332

#1	.8377422	2.068354	1.116655	2.105726	.8292127	3.376681
#2	.8606145	2.050931	1.108749	2.151906	.8549395	3.422344
#3	.8609947	2.068229	1.122535	2.172632	.8595173	3.439546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831798	.2135977	.2164279	17.20612	.4380153	.2390311
Stddev	.014230	.0003824	.0015686	.07647	.0033641	.0016497
%RSD	.7768083	.1790234	.7247707	.4444567	.7680391	.6901778

#1	1.816038	.2132012	.2146170	17.27744	.4356197	.2372238
#2	1.835652	.2136277	.2173006	17.21555	.4418613	.2404562
#3	1.843703	.2139642	.2173660	17.12537	.4365648	.2394132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621715	4.899593	.2845722	5.014892	.5727470	.4210783
Stddev	.033809	.031546	.0016058	.037150	.0036514	.0029520
%RSD	2.084742	.6438522	.5642978	.7407870	.6375274	.7010672

#1	1.605018	4.863270	.2828749	5.056874	.5685343	.4195509
#2	1.660624	4.920135	.2847744	4.986268	.5750053	.4244811
#3	1.599504	4.915374	.2860674	5.001535	.5747013	.4192029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.4556	.3266093	1.827712	78.21699	1.259911	.4310193
Stddev	.5576	.0009114	.004088	.03728	.003401	.0087889
%RSD	.5094507	.2790633	.2236464	.0476606	.2699482	2.039094

#1	108.8302	.3261788	1.831390	78.21749	1.256349	.4209815
#2	109.6354	.3259928	1.828435	78.25402	1.260261	.4347433
#3	109.9011	.3276562	1.823311	78.17947	1.263124	.4373331

Sample Name: M3265-01MSD Acquired: 8/5/2021 15:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7355597	.6860932	3.899535	F 19.55656	9.097952	.2163662
Stddev	.0063068	.0019018	.042266	.02215	.081711	.0014709
%RSD	.8574152	.2771882	1.083875	.1132868	.8981267	.6798277

#1	.7283137	.6848831	3.866307	19.53411	9.004246	.2149813
#2	.7385524	.6851114	3.885192	19.57841	9.135262	.2162070
#3	.7398130	.6882853	3.947106	19.55715	9.154348	.2179102

Elem	Sr4077
Units	ppm
Avg	.3209706
Stddev	.0005592
%RSD	.1742178

#1	.3203323
#2	.3213745
#3	.3212048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.500	87718.87	13268.19	2295.254	3476.245
Stddev	34.342	44.73	22.28	5.954	7.633
%RSD	1.559944	.0509932	.1679077	.2593948	.2195787

#1	2241.026	87702.58	13292.96	2292.356	3484.979
#2	2184.503	87684.57	13261.80	2291.305	3472.903
#3	2178.972	87769.46	13249.80	2302.102	3470.853

Sample Name: M3265-01A Acquired: 8/5/2021 15:32:52 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8417265	2.048433	1.108924	2.107805	.8347147	3.394953
Stddev	.0221857	.013943	.012869	.036433	.0159735	.023712
%RSD	2.635742	.6806726	1.160457	1.728461	1.913652	.6984371

#1	.8288815	2.039812	1.101596	2.080364	.8239481	3.408939
#2	.8673444	2.040968	1.101393	2.149141	.8530678	3.367575
#3	.8289537	2.064519	1.123783	2.093912	.8271283	3.408344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821744	.2110527	.2156231	17.07262	.4374966	.2381149
Stddev	.008850	.0005569	.0014427	.07989	.0006156	.0009313
%RSD	.4858113	.2638829	.6691037	.4679531	.1407043	.3911329

#1	1.812518	.2112746	.2152896	17.00057	.4369199	.2383587
#2	1.822551	.2114644	.2143763	17.15854	.4381448	.2370859
#3	1.830163	.2104190	.2172034	17.05875	.4374251	.2389001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613880	4.909432	.2827644	4.965196	.5703048	.4267359
Stddev	.028166	.042272	.0008263	.023030	.0022611	.0048234
%RSD	1.745259	.8610420	.2922210	.4638348	.3964757	1.130294

#1	1.596318	4.861149	.2825348	4.950795	.5700750	.4212862
#2	1.646368	4.939780	.2820771	4.991757	.5681674	.4304557
#3	1.598955	4.927367	.2836812	4.953035	.5726721	.4284660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.6257	.3267014	1.813777	78.37646	1.244095	.4233213
Stddev	.6535	.0028529	.004590	.29949	.003011	.0075921
%RSD	.5961585	.8732304	.2530660	.3821201	.2419959	1.793453

#1	108.8716	.3235011	1.810985	78.03910	1.247532	.4184607
#2	109.9778	.3289778	1.811272	78.61100	1.241924	.4320699
#3	110.0276	.3276252	1.819075	78.47928	1.242829	.4194334

Sample Name: M3265-01A Acquired: 8/5/2021 15:32:52 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-DAY-1-ME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7361402	.6925965	3.892057	F 19.50580	9.072487	.2129139
Stddev	.0045013	.0097444	.041054	.05284	.029203	.0018322
%RSD	.6114676	1.406939	1.054824	.2709125	.3218895	.8605608

#1	.7389199	.6936520	3.846448	19.44593	9.069082	.2111069
#2	.7309469	.7017702	3.903668	19.52557	9.045135	.2128644
#3	.7385538	.6823674	3.926056	19.54592	9.103243	.2147705

Elem	Sr4077
Units	ppm
Avg	.3193823
Stddev	.0010494
%RSD	.3285682

#1	.3182651
#2	.3195347
#3	.3203472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.306	87684.74	13393.46	2302.102	3484.973
Stddev	44.665	50.43	40.00	7.300	6.390
%RSD	1.997254	.0575095	.2986352	.3171143	.1833536

#1	2264.193	87691.74	13356.36	2296.821	3491.365
#2	2184.790	87731.30	13435.83	2310.433	3484.970
#3	2259.935	87631.18	13388.18	2299.053	3478.585

Sample Name: PB138193BL Acquired: 8/5/2021 15:36:36 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.002689	.0015719	-.000253	-.000562	-.000550	.0024285	.0003000
Stddev	.001709	.0006860	.000398	.001468	.000974	.0044606	.0001331
%RSD	63.57756	43.63967	157.8005	261.1740	176.9232	183.6803	44.34468

#1	-.000813	.0020386	-.000536	-.001503	.000514	.0055126	.0002299
#2	-.003093	.0018929	-.000425	.001130	-.001397	.0044591	.0002167
#3	-.004159	.0007843	.000203	-.001314	-.000768	-.002686	.0004535

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	.0000607	.0014313	.0002036	-.000033	-.000035	.0105023
Stddev	.0000086	.0000396	.0060082	.0002710	.000103	.000436	.0056991
%RSD	17.48995	65.23417	419.7851	133.1110	309.3449	1240.307	54.26539

#1	.0000581	.0000323	.0031036	.0005165	-.000088	-.000470	.0170694
#2	.0000476	.0001060	.0064261	.0000437	-.000099	-.000038	.0068509
#3	.0000411	.0000440	-.005236	.0000506	.000086	.000402	.0075867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001755	.0022153	-.000321	.0000966	.0545073	-.001893	-.000110
Stddev	.0002536	.0081733	.000124	.0000913	.0041559	.002072	.000336
%RSD	144.5072	368.9537	38.67774	94.53276	7.624385	109.4439	304.7332

#1	.0000454	-.001367	-.000193	.0000091	.0586909	.000306	.000164
#2	.0004677	.011568	-.000329	.0000894	.0503798	-.002176	-.000010
#3	.0000133	-.003555	-.000441	.0001913	.0544513	-.003810	-.000484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0762570	.0009088	.0000066	.0055933	.0022549	.0010158	.0277816
Stddev	.0211822	.0000990	.0000024	.0017866	.0006194	.0054578	.0071608
%RSD	27.77743	10.89536	36.01761	31.94095	27.47017	537.2680	25.77544

#1	.0519286	.0007978	.0000092	.0073051	.0029522	.0059568	.0350734
#2	.0906087	.0009403	.0000063	.0057344	.0017686	-.004842	.0275120
#3	.0862336	.0009881	.0000044	.0037404	.0020437	.001933	.0207594

Sample Name: PB138193BL Acquired: 8/5/2021 15:36:36 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	.0088451	.0010594	.0000672
Stddev	.0061916	.0000959	.0000232
%RSD	70.00021	9.051409	34.46013

#1	.0155284	.0009544	.0000936
#2	.0033045	.0011423	.0000583
#3	.0077023	.0010816	.0000499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.925	92201.18	13492.01	2491.080	3965.487
Stddev	12.172	544.56	12.36	60.501	15.964
%RSD	.5315525	.5906193	.0916135	2.428709	.4025677

#1	2275.943	91642.65	13477.89	2436.301	3947.254
#2	2298.157	92230.29	13500.90	2556.017	3976.950
#3	2295.675	92730.60	13497.23	2480.923	3972.257

Sample Name: PB138193BS Acquired: 8/5/2021 15:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.7904288	1.983297	.9561295	1.985969	.7956925	1.936516
Stddev	.0032996	.001092	.0020627	.005943	.0012222	.013156
%RSD	.4174503	.0550757	.2157354	.2992492	.1536007	.6793884

#1	.7932119	1.984458	.9559433	1.986143	.7963452	1.927985
#2	.7912909	1.983143	.9582790	1.979940	.7942825	1.929897
#3	.7867837	1.982289	.9541662	1.991822	.7964497	1.951668

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021402	.2006793	.1929482	.9685856	.3934536	.1936112
Stddev	.0002933	.0009442	.0010027	.0075442	.0011802	.0009657
%RSD	.1451088	.4704857	.5196510	.7788843	.2999539	.4987881

#1	.2018859	.1995896	.1921543	.9757732	.3947622	.1931429
#2	.2024611	.2012541	.1926152	.9692542	.3931287	.1929690
#3	.2020736	.2011941	.1940749	.9607294	.3924699	.1947218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124578	2.933390	.2093680	1.982833	.4912715	.0715797
Stddev	.0010393	.031235	.0054579	.046164	.0028158	.0000402
%RSD	.3326200	1.064802	2.606843	2.328192	.5731732	.0561804

#1	.3120866	2.899320	.2031990	1.932636	.4884477	.0716207
#2	.3116551	2.960674	.2113362	1.992399	.4912876	.0715403
#3	.3136318	2.940177	.2135688	2.023465	.4940793	.0715781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.956174	.3065268	.1940508	9.660487	.3185687	.4121600
Stddev	.041123	.0072911	.0013105	.162820	.0037714	.0011034
%RSD	1.391091	2.378606	.6753204	1.685420	1.183861	.2677007

#1	2.909210	.2985025	.1950734	9.488203	.3142968	.4112451
#2	2.973586	.3083330	.1945055	9.681444	.3214375	.4118495
#3	2.985727	.3127451	.1925736	9.811813	.3199716	.4133853

Sample Name: PB138193BS Acquired: 8/5/2021 15:40:37 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.6741661	.2052405	.8429503	5.636864	F -.005114	.2054954
Stddev	.0047036	.0037100	.0183389	.026650	.003424	.0040542
%RSD	.6976917	1.807614	2.175566	.4727866	66.94376	1.972917

#1	.6707044	.2012361	.8287242	5.619724	-.008017	.2008345
#2	.6722725	.2059246	.8364792	5.623301	-.005988	.2074464
#3	.6795213	.2085608	.8636476	5.667568	-.001338	.2082053

Elem	Sr4077
Units	ppm
Avg	.1984846
Stddev	.0005514
%RSD	.2777792

#1	.1978824
#2	.1986070
#3	.1989645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.903	92701.68	13472.84	2495.944	3886.578
Stddev	7.324	237.32	46.24	13.587	5.439
%RSD	.3179050	.2560053	.3432324	.5443591	.1399440

#1	2297.410	92435.83	13526.02	2481.061	3880.969
#2	2302.456	92777.04	13450.35	2499.087	3886.938
#3	2311.842	92892.17	13442.14	2507.684	3891.829

Sample Name: CCV04 Acquired: 8/5/2021 15:44:27 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17835 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.976267	4.867140	4.862842	4.910232	4.908156	9.714057	9.749612
Stddev	.014943	.009808	.006963	.005336	.005002	.025513	.176908
%RSD	.3002850	.2015053	.1431862	.1086777	.1019051	.2626414	1.814516

#1	4.960414	4.861428	4.864024	4.907997	4.906776	9.688487	9.726974
#2	4.978294	4.861529	4.869139	4.906377	4.903990	9.714171	9.936750
#3	4.990093	4.878465	4.855364	4.916323	4.913703	9.739513	9.585113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2481252	2.431615	23.85860	.9921865	2.419131	1.232259	5.022925
Stddev	.0007340	.001170	.04516	.0011894	.001003	.000684	.006683
%RSD	.2958072	.0481330	.1892653	.1198718	.0414570	.0555367	.1330456

#1	.2483728	2.431859	23.80866	.9931507	2.418708	1.231825	5.020236
#2	.2487034	2.430342	23.87061	.9908575	2.418408	1.233048	5.018006
#3	.2472995	2.432644	23.89654	.9925514	2.420276	1.231905	5.030533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453280	24.17476	2.445470	1.220607	24.52766	2.426506	2.479939
Stddev	.008622	.08322	.000929	.000769	.06309	.001459	.014329
%RSD	.3514554	.3442532	.0379752	.0629944	.2572159	.0601124	.5777998

#1	2.443439	24.08017	2.445282	1.221404	24.50414	2.424823	2.495612
#2	2.456891	24.20738	2.444649	1.220546	24.47970	2.427399	2.476696
#3	2.459509	24.23673	2.446478	1.219870	24.59913	2.427297	2.467509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.71922	4.977617	4.969890	4.838435	4.870861	4.883970	5.076929
Stddev	.06093	.017362	.001786	.009626	.004518	.029662	.009175
%RSD	.2280274	.3487938	.0359443	.1989516	.0927573	.6073382	.1807162

#1	26.74188	4.972265	4.970448	4.837085	4.866830	4.914853	5.081864
#2	26.65021	4.997024	4.967892	4.848665	4.875744	4.855701	5.066343
#3	26.76557	4.963561	4.971331	4.829555	4.870008	4.881355	5.082581

Sample Name: CCV04 Acquired: 8/5/2021 15:44:27 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17835 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.691728	4.835742	4.931286
Stddev	.006182	.006964	.016275
%RSD	.1317715	.1440191	.3300379

#1	4.688573	4.841120	4.945725
#2	4.687759	4.827875	4.913649
#3	4.698851	4.838231	4.934486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.815	90161.87	13664.57	2363.989	3578.567
Stddev	6.637	221.06	41.50	11.299	10.892
%RSD	.2947472	.2451762	.3036730	.4779561	.3043682

#1	2254.258	89916.63	13646.25	2352.696	3581.238
#2	2256.885	90223.20	13635.38	2363.977	3587.874
#3	2244.303	90345.78	13712.07	2375.294	3566.588

Sample Name: CCB04 Acquired: 8/5/2021 15:48:21 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17835 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004345	.0026764	-.000792	-.000477	-.000085	-.004016	.0003110
Stddev	.0024476	.0012327	.000655	.002898	.002330	.004284	.0003248
%RSD	563.2670	46.05565	82.67989	607.1694	2754.857	106.6887	104.4354

#1	-.002202	.0040376	-.000053	.002013	-.002770	-.001952	-.000051
#2	.002635	.0016354	-.001302	.000213	.001388	-.008942	.000406
#3	.000870	.0023565	-.001021	-.003658	.001129	-.001154	.000578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000320	.0000414	-.001358	-.000091	-.000021	.0000916	-.000549
Stddev	.0000384	.0000432	.004654	.000252	.000095	.0002852	.000923
%RSD	119.8907	104.4369	342.6554	277.6913	451.5377	311.4908	168.1808

#1	-.000002	.0000904	-.006333	-.000345	.000038	.0000433	-.000011
#2	.000073	.0000248	-.000628	-.000087	-.000131	-.000166	-.001615
#3	.000025	.0000089	.002887	.000160	.000030	.000398	-.000021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	-.004217	-.000435	-.000125	-.006229	-.000601	-.000665
Stddev	.0001416	.003229	.000447	.000206	.004330	.001258	.000155
%RSD	1371.902	76.56947	102.7349	164.6718	69.51134	209.3202	23.35601

#1	.0000083	-.001012	-.000949	-.000231	-.007449	-.001827	-.000636
#2	.0001529	-.004170	-.000142	.000112	-.009819	.000686	-.000526
#3	-.000130	-.007470	-.000214	-.000256	-.001420	-.000661	-.000832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392232	.0058462	.0008699	-.000173	.0012832	-.003959	.0002419
Stddev	.0071894	.0005813	.0004604	.000347	.0002495	.004965	.0009223
%RSD	18.32953	9.943388	52.93325	200.6857	19.44555	125.4101	381.3710

#1	.0472911	.0064918	.0013087	-.000215	.0012951	-.005039	-.000560
#2	.0334952	.0056827	.0009104	-.000497	.0015265	-.008295	.001250
#3	.0368834	.0053642	.0003905	.000193	.0010279	.001457	.000036

Sample Name: CCB04 Acquired: 8/5/2021 15:48:21 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17835 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001448	-.000271	.0001100
Stddev	.002331	.001356	.0000217
%RSD	160.9840	501.0587	19.71172

#1	-.000078	-.001835	.0001193
#2	-.004140	.000562	.0000852
#3	-.000126	.000461	.0001254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.006	92438.54	13591.40	2521.431	4004.919
Stddev	52.802	321.80	49.16	86.813	5.626
%RSD	2.251697	.3481276	.3616989	3.443020	.1404731

#1	2405.939	92068.39	13569.75	2467.920	4009.592
#2	2312.676	92651.94	13556.77	2621.597	3998.674
#3	2316.403	92595.27	13647.66	2474.778	4006.491

Sample Name: PB138193TB Acquired: 8/5/2021 15:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.001890	-.000511	.0002441	.0028779	.0010995	.0309279
Stddev	.000986	.001857	.0016790	.0012892	.0005720	.0010964
%RSD	52.18211	363.3843	687.7729	44.79515	52.02003	3.545113

#1	-.002948	-.002563	.0018265	.0021213	.0008523	.0313474
#2	-.000995	.001055	.0004231	.0043665	.0006927	.0296837
#3	-.001729	-.000025	-.001517	.0021460	.0017535	.0317527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001086	-.000072	-.000065	.0484305	.0050554	.0000687
Stddev	.0000561	.000033	.000091	.0158404	.0002093	.0000297
%RSD	51.65761	45.52616	138.6778	32.70748	4.139658	43.22593

#1	.0000581	-.000067	.000039	.0629429	.0052533	.0000548
#2	.0001690	-.000107	-.000118	.0508158	.0050766	.0001029
#3	.0000987	-.000042	-.000117	.0315327	.0048363	.0000485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001344	.0390728	.0009056	.2250483	.0007545	-.000121
Stddev	.0003423	.0057772	.0003059	.0346688	.0003447	.000157
%RSD	254.5843	14.78582	33.77524	15.40504	45.68845	129.2599

#1	.0003314	.0452956	.0008120	.2500420	.0003953	-.000146
#2	.0003328	.0380431	.0012474	.2396330	.0010827	-.000265
#3	-.000261	.0338796	.0006575	.1854699	.0007857	.000046

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 253.3206	-.000148	.0025500	.0920829	.0020468	.0001536
Stddev	22.6563	.001845	.0000647	.0202632	.0011138	.0000770
%RSD	8.943733	1243.512	2.535661	22.00536	54.41756	50.08405

#1	276.8228	.000769	.0024890	.1144634	.0023128	.0002061
#2	251.5214	-.002273	.0026178	.0749823	.0030034	.0001896
#3	231.6174	.001059	.0025434	.0868031	.0008240	.0000653

Sample Name: PB138193TB Acquired: 8/5/2021 15:52:22 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0002994	.0012770	.0072943	.0019445	.0045542	.0003851
Stddev	.0003760	.0003361	.0072137	.0010349	.0034322	.0010440
%RSD	125.5667	26.31794	98.89410	53.22294	75.36265	271.1289

#1	.0004806	.0009286	.0156221	.0026308	.0084886	-.000373
#2	.0005506	.0013032	.0032864	.0024485	.0021750	-.000048
#3	-.000133	.0015992	.0029746	.0007541	.0029990	.001576

Elem	Sr4077
Units	ppm
Avg	.0001114
Stddev	.0000251
%RSD	22.51842

#1	.0001387
#2	.0001059
#3	.0000894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.716	87013.49	13483.79	2422.044	3534.068
Stddev	48.857	248.25	76.73	62.066	17.423
%RSD	2.149729	.2852963	.5690785	2.562545	.4929934

#1	2290.267	86764.72	13436.48	2488.271	3516.342
#2	2217.508	87014.53	13442.57	2412.651	3534.693
#3	2310.373	87261.21	13572.33	2365.211	3551.170

Sample Name: M3271-03 Acquired: 8/5/2021 15:56:33 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002428	-.002230	.0022570	.0019336	.0010951	.0688615	.3108454
Stddev	.0047973	.001694	.0001161	.0011782	.0009738	.0020189	.0016603
%RSD	1975.515	75.94689	5.142604	60.93433	88.92192	2.931794	.5341278

#1	.0039702	-.001355	.0023907	.0015192	.0000983	.0690057	.3112730
#2	.0019280	-.004182	.0021813	.0032630	.0011429	.0667744	.3122500
#3	-.005170	-.001153	.0021991	.0010185	.0020440	.0708045	.3090131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	.0000826	10.10493	.0085520	.0000585	.0017750	.0677375
Stddev	.0000291	.0000375	.05921	.0002451	.0001390	.0002736	.0043847
%RSD	341.7176	45.38687	.5859997	2.866411	237.7757	15.41582	6.473087

#1	-.000006	.0001249	10.05168	.0083907	.0001182	.0020285	.0717389
#2	-.000010	.0000533	10.09442	.0088341	-.000100	.0014849	.0684233
#3	.000042	.0000696	10.16870	.0084313	.000158	.0018114	.0630503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509881	2.240485	.0032875	-.000119	361.6659	-.000097	.1622116
Stddev	.0007068	.031338	.0002207	.000048	2.6131	.001925	.0014560
%RSD	1.386213	1.398732	6.714704	40.62429	.7225204	1986.526	.8975919

#1	.0511472	2.247484	.0035377	-.000069	364.1142	.000678	.1605532
#2	.0516017	2.267731	.0031202	-.000121	361.9690	.001320	.1632801
#3	.0502152	2.206238	.0032046	-.000166	358.9144	-.002289	.1628015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7798274	.0330501	.0001653	.0025072	.0012935	.5148233	.0089188
Stddev	.0287780	.0001557	.0001720	.0004472	.0010384	.0166531	.0014729
%RSD	3.690302	.4710596	104.0302	17.83705	80.27943	3.234730	16.51460

#1	.8100326	.0331826	-.000018	.0020379	.0024484	.5308712	.0101792
#2	.7527287	.0328786	.000192	.0025554	.0004368	.5159740	.0092774
#3	.7767207	.0330890	.000322	.0029285	.0009953	.4976246	.0072997

Sample Name: M3271-03 Acquired: 8/5/2021 15:56:33 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7866293	.0006335	.0552722
Stddev	.0711635	.0008504	.0021931
%RSD	9.046638	134.2312	3.967884

#1	.7692915	.0006984	.0576925
#2	.7257368	-.000247	.0547072
#3	.8648597	.001450	.0534168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.988	83532.52	13425.76	2302.776	3371.959
Stddev	57.163	49.43	54.46	34.824	51.782
%RSD	2.625803	.0591800	.4056549	1.512241	1.535663

#1	2236.223	83537.15	13408.55	2293.447	3338.025
#2	2172.591	83579.48	13381.98	2273.567	3431.560
#3	2122.150	83480.94	13486.75	2341.314	3346.290

Sample Name: M3271-06 Acquired: 8/5/2021 16:00:43 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003187	-.002036	.3203504	.0001997	.0023570	.1257971	.4406046
Stddev	.000293	.001680	.0061118	.0034473	.0008604	.0011189	.0010127
%RSD	9.177497	82.49550	1.907859	1725.901	36.50489	.8894062	.2298507

#1	-.003297	-.001966	.3136383	.0003516	.0015396	.1270218	.4407146
#2	-.003409	-.003750	.3218181	-.003321	.0032548	.1255412	.4415578
#3	-.002856	-.000393	.3255947	.003569	.0022766	.1248284	.4395413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001871	.0109580	16.83645	.0092332	.0124571	.1371741	.5825288
Stddev	.0000280	.0002112	.01188	.0003767	.0003329	.0027407	.0039077
%RSD	14.98083	1.926851	.0705546	4.079740	2.672019	1.997961	.6708120

#1	.0001605	.0107303	16.82687	.0089974	.0120806	.1360641	.5846308
#2	.0002164	.0109965	16.83275	.0096677	.0127125	.1402957	.5849356
#3	.0001844	.0111473	16.84974	.0090346	.0125781	.1351625	.5780200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7404819	1.359822	.0088434	-.000411	352.6799	-.001227	1.043507
Stddev	.0022820	.021630	.0001961	.000218	2.3653	.001592	.011552
%RSD	.3081817	1.590626	2.217847	53.11401	.6706730	129.6987	1.107034

#1	.7378507	1.375340	.0086222	-.000602	350.3474	-.001621	1.056357
#2	.7416743	1.369010	.0089120	-.000459	355.0767	.000524	1.033982
#3	.7419208	1.335115	.0089961	-.000173	352.6156	-.002585	1.040182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.350807	.0361405	-.000436	.0016268	.0017918	1.014397	.0021508
Stddev	.008074	.0012843	.000089	.0021201	.0006772	.036253	.0013744
%RSD	.5977364	3.553511	20.45114	130.3259	37.79140	3.573850	63.90042

#1	1.358043	.0346624	-.000450	.0004508	.0022791	1.055728	.0021389
#2	1.342097	.0369833	-.000518	.0003553	.0010186	.987980	.0007824
#3	1.352281	.0367759	-.000341	.0040743	.0020778	.999483	.0035311

Sample Name: M3271-06 Acquired: 8/5/2021 16:00:43 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7161366	.0000259	.1555651
Stddev	.0141420	.0009990	.0004303
%RSD	1.974756	3856.341	.2765760

#1	.6998341	-.000877	.1559380
#2	.7251040	-.000144	.1550944
#3	.7234718	.001099	.1556629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.607	85196.90	13663.61	2381.486	3414.794
Stddev	42.523	111.63	69.66	43.076	41.087
%RSD	1.938498	.1310283	.5098081	1.808796	1.203200

#1	2197.985	85079.89	13683.21	2332.228	3462.217
#2	2149.064	85208.58	13586.25	2412.099	3392.266
#3	2233.772	85302.23	13721.37	2400.131	3389.898

Sample Name: M3271-09 Acquired: 8/5/2021 16:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002816	-.002651	.1203430	-.002359	.0009158	.2806532	.5873158
Stddev	.005220	.001532	.0011325	.000985	.0008770	.0091269	.0003619
%RSD	185.3522	57.79543	.9410321	41.76194	95.75982	3.252013	.0616119

#1	.002741	-.001221	.1211756	-.003223	-.000006	.2704930	.5874585
#2	-.007616	-.002463	.1207998	-.002569	.001739	.2833090	.5869043
#3	-.003574	-.004268	.1190534	-.001286	.001014	.2881576	.5875845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005652	.0108200	22.20061	.0091743	.0091496	.1244405	2.464903
Stddev	.0000520	.0001403	.08765	.0003508	.0000431	.0025521	.021668
%RSD	9.194076	1.296814	.3948029	3.823977	.4715482	2.050888	.8790688

#1	.0005493	.0106837	22.10983	.0087867	.0091000	.1273091	2.444329
#2	.0006233	.0109640	22.20725	.0092660	.0091780	.1235906	2.487521
#3	.0005231	.0108124	22.28475	.0094701	.0091710	.1224217	2.462858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5976789	3.589253	.0078936	-.000026	353.8009	-.000574	.7402376
Stddev	.0038427	.012727	.0002102	.000060	3.6908	.001740	.0050229
%RSD	.6429303	.3545870	2.663137	226.9807	1.043179	303.1544	.6785489

#1	.5932452	3.603598	.0078503	.000037	350.6334	.000447	.7399661
#2	.5997456	3.579315	.0081220	-.000082	357.8539	-.002582	.7353560
#3	.6000460	3.584848	.0077083	-.000033	352.9155	.000414	.7453907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8605966	.0306711	-.000219	.0000756	.0016302	1.587878	.0007987
Stddev	.0171712	.0007310	.000106	.0000786	.0004114	.013583	.0023120
%RSD	1.995264	2.383482	48.48739	103.9732	25.23849	.8554185	289.4605

#1	.8409261	.0309134	-.000168	-.000006	.0020357	1.579543	.0007960
#2	.8725889	.0298497	-.000340	.000151	.0012131	1.603551	-.001512
#3	.8682747	.0312502	-.000147	.000082	.0016417	1.580538	.003112

Sample Name: M3271-09 Acquired: 8/5/2021 16:04:49 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7080837	.0020177	.1594584
Stddev	.0024482	.0007395	.0001645
%RSD	.3457558	36.65103	.1031368

#1	.7052973	.0016785	.1592848
#2	.7098904	.0015087	.1594786
#3	.7090633	.0028660	.1596119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.619	84899.16	13674.68	2329.153	3354.836
Stddev	66.855	245.14	25.71	22.045	18.381
%RSD	3.031119	.2887430	.1880475	.9465008	.5479091

#1	2128.426	84866.25	13679.46	2303.967	3334.121
#2	2243.525	84672.14	13697.66	2344.945	3361.186
#3	2244.907	85159.09	13646.91	2338.547	3369.200

Sample Name: M3271-12 Acquired: 8/5/2021 16:08:54 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003130	-.001420	.0083769	-.000834	.0004074	.1168079	.3918580
Stddev	.000778	.000967	.0010597	.004281	.0015467	.0042566	.0013441
%RSD	24.87026	68.09730	12.64981	513.4767	379.6675	3.644076	.3429974

#1	-.003440	-.002534	.0085339	-.005542	.0006289	.1214885	.3927496
#2	-.003706	-.000921	.0093493	.002825	.0018313	.1131685	.3925123
#3	-.002244	-.000804	.0072475	.000216	-.001238	.1157668	.3903120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001324	.0015843	14.78660	.0081088	.0098880	.0140426	.3385643
Stddev	.0000641	.0000070	.05482	.0003683	.0004061	.0004515	.0077906
%RSD	48.38538	.4394935	.3707585	4.542640	4.107500	3.215245	2.301057

#1	.0000584	.0015918	14.72346	.0085028	.0103151	.0138608	.3308961
#2	.0001708	.0015780	14.81415	.0077730	.0095066	.0137103	.3383250
#3	.0001680	.0015830	14.82218	.0080506	.0098424	.0145566	.3464717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000707	2.119551	.0100850	-.000680	370.0105	.0001130	.2187070
Stddev	.005636	.023356	.0005300	.000147	2.4681	.0012520	.0004551
%RSD	.2816786	1.101923	5.255324	21.63046	.6670232	1108.127	.2080950

#1	1.994415	2.095439	.0104289	-.000512	372.8390	.0000114	.2187549
#2	2.005291	2.121146	.0094747	-.000749	368.2942	.0014127	.2182299
#3	2.002415	2.142068	.0103516	-.000781	368.8983	-.001085	.2191363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8157093	.0361860	.0001765	.0007094	.0018959	.6794802	.0009113
Stddev	.0163702	.0006049	.0001629	.0005141	.0004193	.0295468	.0002933
%RSD	2.006873	1.671574	92.29664	72.47102	22.11507	4.348437	32.18247

#1	.7968554	.0355339	.0001254	.0011644	.0021430	.6558055	.0011684
#2	.8263127	.0362953	.0000453	.0008120	.0014118	.6700422	.0009737
#3	.8239597	.0367288	.0003589	.0001517	.0021329	.7125930	.0005918

Sample Name: M3271-12 Acquired: 8/5/2021 16:08:54 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6997114	.0022339	.0876731
Stddev	.0247653	.0004427	.0001677
%RSD	3.539366	19.81589	.1912918

#1	.7264293	.0026236	.0877406
#2	.6775242	.0023253	.0877966
#3	.6951807	.0017526	.0874822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.332	84155.15	13465.72	2306.951	3403.860
Stddev	54.480	106.06	66.19	16.808	72.733
%RSD	2.489585	.1260346	.4915438	.7285962	2.136783

#1	2239.564	84108.13	13423.87	2287.544	3358.263
#2	2194.332	84080.72	13431.26	2316.416	3487.739
#3	2131.100	84276.59	13542.03	2316.892	3365.579

Sample Name: M3271-15 Acquired: 8/5/2021 16:13:01 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001364	-.001729	.0013735	.0003077	.0015362	.0988711	.2529010
Stddev	.003293	.000951	.0001824	.0015366	.0008828	.0037117	.0006279
%RSD	241.4441	55.00253	13.28026	499.3412	57.46459	3.754094	.2482866

#1	-.003540	-.001009	.0012482	.0001027	.0020204	.0981581	.2534585
#2	.002425	-.002807	.0012895	.0019366	.0020710	.0955676	.2530238
#3	-.002976	-.001371	.0015828	-.001116	.0005173	.1028876	.2522208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000375	8.734549	.0083899	.0004770	.0015138	.0716058
Stddev	.000033	.0001276	.066877	.0001546	.0002341	.0002661	.0018917
%RSD	154.8580	340.7559	.7656558	1.843007	49.07082	17.57763	2.641876

#1	-.000053	.0000928	8.667330	.0083744	.0003017	.0012930	.0733394
#2	.000014	.0001281	8.735240	.0082436	.0007428	.0018092	.0718900
#3	-.000025	-.000108	8.801078	.0085516	.0003864	.0014392	.0695881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548582	1.505158	.0036928	-.000163	308.3273	-.000045	.1501384
Stddev	.0008205	.036105	.0001817	.000145	1.2224	.000757	.0020911
%RSD	1.495613	2.398779	4.920970	88.94741	.3964719	1665.348	1.392750

#1	.0551262	1.509783	.0034906	-.000245	307.3818	-.000786	.1513552
#2	.0539372	1.466963	.0038424	.000004	307.8925	-.000077	.1513361
#3	.0555111	1.538729	.0037454	-.000248	309.7077	.000727	.1477239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7210251	.0292506	.0001369	.0016811	.0017372	.3777916	.0054756
Stddev	.0285979	.0014644	.0002733	.0007219	.0005718	.0199070	.0014815
%RSD	3.966279	5.006498	199.5972	42.94013	32.91506	5.269300	27.05577

#1	.7455965	.0277657	.0004420	.0024240	.0010911	.3998790	.0068561
#2	.6896338	.0292924	.0000546	.0016373	.0021779	.3612346	.0056604
#3	.7278449	.0306937	-.000086	.0009822	.0019425	.3722611	.0039105

Sample Name: M3271-15 Acquired: 8/5/2021 16:13:01 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.074090	.0016147	.0608780
Stddev	.029132	.0005346	.0032944
%RSD	2.712225	33.10968	5.411441

#1	1.041840	.0016026	.0646514
#2	1.098498	.0010863	.0585743
#3	1.081931	.0021553	.0594083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.504	84463.54	13487.55	2352.712	3469.537
Stddev	55.897	64.36	57.81	77.270	91.204
%RSD	2.536749	.0761989	.4286276	3.284299	2.628717

#1	2238.135	84535.75	13463.58	2285.396	3573.539
#2	2139.019	84442.63	13553.49	2335.655	3403.187
#3	2233.360	84412.23	13445.58	2437.086	3431.885

Sample Name: M3276-02 Acquired: 8/5/2021 16:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001353	-.002999	10.92171	-.002291	.0029444	.4073424	.2633338
Stddev	.002438	.001535	.00284	.001430	.0012447	.0007278	.0007850
%RSD	180.2517	51.19208	.0259641	62.43346	42.27271	.1786601	.2980913

#1	.001313	-.001994	10.92086	-.000717	.0039423	.4066226	.2632230
#2	-.003471	-.004766	10.91939	-.002645	.0033410	.4073265	.2641683
#3	-.001901	-.002236	10.92487	-.003511	.0015497	.4080779	.2626102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000340	.0035558	13.25730	.0094529	.0092645	1.243441	.4242027
Stddev	.0000349	.0000515	.07292	.0005801	.0001285	.029077	.0031715
%RSD	102.5293	1.448411	.5500082	6.137025	1.387280	2.338403	.7476472

#1	.0000693	.0034971	13.17558	.0099981	.0091234	1.276893	.4216707
#2	.0000330	.0035935	13.28061	.0088432	.0093748	1.229197	.4231773
#3	-.000000	.0035768	13.31571	.0095175	.0092954	1.224233	.4277601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3709764	1.037247	.0345720	-.000485	310.7122	-.001630	1.482183
Stddev	.0023365	.021210	.0005256	.000100	1.1163	.001815	.018665
%RSD	.6298204	2.044823	1.520276	20.63124	.3592575	111.3724	1.259259

#1	.3683004	1.013380	.0341339	-.000512	311.9640	-.003436	1.492383
#2	.3720168	1.053938	.0351548	-.000568	310.3524	.000193	1.493525
#3	.3726120	1.044422	.0344274	-.000374	309.8202	-.001646	1.460641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351787	.0101681	-.000346	.0015344	.0018226	.6933466	.0053178
Stddev	.008287	.0004147	.000238	.0009495	.0007074	.0143953	.0016729
%RSD	.3523601	4.078551	68.87528	61.87850	38.81340	2.076209	31.45775

#1	2.342263	.0105594	-.000083	.0014303	.0022704	.6801630	.0060836
#2	2.357354	.0102114	-.000407	.0025316	.0021903	.6911711	.0033992
#3	2.355743	.0097334	-.000547	.0006413	.0010071	.7087059	.0064708

Sample Name: M3276-02 Acquired: 8/5/2021 16:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PRE-MAEC-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.612139	.0035646	.0498477
Stddev	.029734	.0006522	.0003364
%RSD	1.844370	18.29524	.6747819

#1	1.609639	.0028119	.0495053
#2	1.643043	.0039207	.0501777
#3	1.583733	.0039612	.0498601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.381	85114.65	13620.13	2378.658	3415.160
Stddev	68.112	181.41	65.01	35.345	9.394
%RSD	3.071741	.2131350	.4772787	1.485934	.2750775

#1	2148.070	84913.61	13661.65	2367.534	3405.058
#2	2284.228	85164.20	13545.21	2350.213	3416.788
#3	2219.844	85266.13	13653.51	2418.227	3423.634

Sample Name: M3276-04 Acquired: 8/5/2021 16:21:12 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002861	-.000745	2.249597	-.000387	.0000499	.2634920	.2095883
Stddev	.003028	.000817	.033751	.001550	.0008971	.0030913	.0001899
%RSD	105.8715	109.5664	1.500296	400.7721	1797.601	1.173196	.0906028

#1	.000631	-.001688	2.268160	-.000281	-.000541	.2623624	.2097345
#2	-.004771	-.000289	2.269991	-.001987	.001082	.2611245	.2093737
#3	-.004442	-.000259	2.210639	.001108	-.000392	.2669892	.2096566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	.0010328	5.716083	.0087993	.0076487	.4921384	.1790490
Stddev	.0000363	.0000850	.011872	.0001227	.0001535	.0113221	.0111214
%RSD	69.98172	8.230885	.2076952	1.394099	2.006861	2.300595	6.211378

#1	.0000408	.0010929	5.721267	.0089315	.0077520	.4846124	.1682835
#2	.0000223	.0010699	5.702501	.0086891	.0077218	.5051594	.1904950
#3	.0000923	.0009355	5.724482	.0087775	.0074723	.4866435	.1783685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145121	.7614693	.0178646	-.000214	300.3965	.0002751	.3685738
Stddev	.0018628	.0196779	.0003643	.000323	1.1624	.0013227	.0019103
%RSD	.8683699	2.584202	2.039332	151.0369	.3869428	480.7533	.5182980

#1	.2139863	.7688381	.0182142	-.000090	300.2583	.0005597	.3706617
#2	.2129688	.7391705	.0178925	-.000580	301.6217	-.001167	.3669134
#3	.2165812	.7763993	.0174872	.000029	299.3094	.001432	.3681465

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.479028	.0029380	-.000286	.0022724	.0024521	.4016114	.0093489
Stddev	.027919	.0006263	.000035	.0010689	.0002660	.0071038	.0019503
%RSD	1.887635	21.31608	12.37622	47.03857	10.84774	1.768814	20.86137

#1	1.455252	.0035538	-.000312	.0027862	.0022675	.3957971	.0112820
#2	1.472061	.0029582	-.000246	.0029875	.0023318	.3995077	.0093827
#3	1.509770	.0023018	-.000302	.0010436	.0027570	.4095295	.0073818

Sample Name: M3276-04 Acquired: 8/5/2021 16:21:12 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PRE-MAEC-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.108626	.0014073	.0313473
Stddev	.030008	.0019943	.0003736
%RSD	2.706768	141.7118	1.191839

#1	1.133976	-.000835	.0312020
#2	1.116407	.002982	.0310681
#3	1.075493	.002075	.0317717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.507	85749.91	13603.43	2391.122	3458.433
Stddev	43.638	15.03	22.23	9.410	57.321
%RSD	1.972351	.0175247	.1634140	.3935292	1.657441

#1	2252.819	85736.06	13617.38	2381.366	3418.288
#2	2166.169	85765.88	13615.11	2391.858	3432.932
#3	2218.534	85747.78	13577.79	2400.142	3524.080

Sample Name: M3276-04DUP Acquired: 8/5/2021 16:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002670	-.001651	2.235214	.0015047	.0013852	.2667612	.2099520
Stddev	.001311	.000574	.043192	.0023830	.0009036	.0036819	.0012990
%RSD	49.11198	34.79054	1.932347	158.3724	65.23062	1.380216	.6186921

#1	-.003854	-.001927	2.185586	.0034139	.0005397	.2684387	.2099070
#2	-.001261	-.000991	2.264317	-.001166	.0023373	.2625393	.2086761
#3	-.002895	-.002036	2.255737	.002266	.0012785	.2693056	.2112728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0010384	5.740359	.0094244	.0079035	.4865117	.1818332
Stddev	.0000051	.0000729	.031347	.0001860	.0001351	.0009465	.0013231
%RSD	22.39459	7.018220	.5460765	1.973918	1.709698	.1945549	.7276615

#1	.0000174	.0010379	5.741719	.0093880	.0077476	.4875794	.1815470
#2	.0000238	.0009658	5.708354	.0096260	.0079872	.4861800	.1806767
#3	.0000275	.0011115	5.771003	.0092593	.0079758	.4857757	.1832761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115685	.7541784	.0177334	-.000279	305.3737	-.002268	.3718487
Stddev	.0028006	.0325908	.0003604	.000149	3.8246	.000382	.0021938
%RSD	1.323718	4.321364	2.032278	53.22575	1.252446	16.86098	.5899627

#1	.2083357	.7193369	.0173945	-.000116	300.9653	-.002548	.3732567
#2	.2132559	.7839164	.0176937	-.000406	307.3492	-.002424	.3693210
#3	.2131138	.7592819	.0181120	-.000316	307.8067	-.001832	.3729683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518329	.0034261	-.000102	.0015718	.0023206	.4093048	.0079939
Stddev	.035642	.0002189	.000209	.0006942	.0004189	.0282137	.0030793
%RSD	2.347427	6.388616	204.4823	44.16591	18.04955	6.893076	38.52027

#1	1.492431	.0031744	-.000239	.0007748	.0027622	.3854068	.0087609
#2	1.558978	.0035325	-.000207	.0020446	.0019290	.4404287	.0106171
#3	1.503577	.0035715	.000139	.0018958	.0022705	.4020789	.0046036

Sample Name: M3276-04DUP Acquired: 8/5/2021 16:25:17 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.103643	.0019413	.0315128
Stddev	.028943	.0004589	.0011633
%RSD	2.622538	23.63652	3.691632

#1	1.070605	.0017407	.0306538
#2	1.115792	.0016168	.0328367
#3	1.124532	.0024662	.0310479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.575	85398.90	13654.62	2340.552	3479.641
Stddev	9.769	195.77	106.77	19.730	64.050
%RSD	.4357896	.2292423	.7819649	.8429725	1.840721

#1	2231.103	85172.88	13692.24	2317.865	3552.927
#2	2243.180	85508.52	13737.49	2350.092	3434.372
#3	2250.442	85515.30	13534.12	2353.700	3451.625

Sample Name: M3276-03 Acquired: 8/5/2021 16:45:49 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1269756	.0001898	7.547975	-.031669	.0080482	107.2276	8.152489
Stddev	.0048144	.0008546	.007436	.004873	.0006711	.2063	.032659
%RSD	3.791585	450.3411	.0985187	15.38822	8.338218	.1924001	.4006055

#1	.1252020	.0011544	7.541152	-.033170	.0073212	107.0197	8.114989
#2	.1324252	-.000113	7.546872	-.035615	.0086439	107.4323	8.174699
#3	.1232996	-.000472	7.555901	-.026221	.0081795	107.2308	8.167779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038442	.0087136	24.37707	.2763143	.1137750	2.826123	194.7103
Stddev	.0001153	.0001185	.12848	.0012044	.0002051	.000686	1.4766
%RSD	2.998909	1.359952	.5270384	.4358849	.1803043	.0242599	.7583570

#1	.0038659	.0085936	24.41122	.2770492	.1139727	2.826106	195.9065
#2	.0039472	.0088305	24.23497	.2769695	.1137892	2.826817	195.1645
#3	.0037197	.0087166	24.48502	.2749244	.1135631	2.825446	193.0600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681405	77.57276	.4374153	.0114311	2.254104	.3158387	2.575977
Stddev	.008417	.26045	.0003769	.0000942	.027735	.0011052	.007591
%RSD	.3138938	.3357453	.0861755	.8241267	1.230435	.3499243	.2946807

#1	2.672860	77.27322	.4372621	.0115341	2.282462	.3168192	2.584723
#2	2.689687	77.69925	.4378447	.0114099	2.252811	.3160558	2.572109
#3	2.681667	77.74580	.4371390	.0113494	2.227037	.3146410	2.571099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90261	.0992406	.0033359	.0153422	6.728778	4.414544	6.286484
Stddev	.10231	.0048382	.0004455	.0020129	.037123	.006810	.021925
%RSD	.3949915	4.875274	13.35535	13.11984	.5516988	.1542623	.3487585

#1	26.01872	.1042210	.0038472	.0165511	6.721072	4.409016	6.306946
#2	25.86342	.0989426	.0030314	.0164569	6.769149	4.422152	6.289162
#3	25.82568	.0945583	.0031291	.0130186	6.696114	4.412466	6.263343

Sample Name: M3276-03 Acquired: 8/5/2021 16:45:49 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	6.610198	.2395394	.2954683
Stddev	.019209	.0012049	.0005992
%RSD	.2905922	.5030116	.2028026

#1	6.631493	.2385724	.2953855
#2	6.604924	.2391568	.2949148
#3	6.594178	.2408892	.2961046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.517	95952.13	14706.75	2574.432	3434.499
Stddev	3.943	177.61	80.37	9.350	2.380
%RSD	.1649948	.1851055	.5464814	.3632021	.0693010

#1	2387.814	95785.92	14798.20	2564.247	3434.807
#2	2386.712	95931.18	14647.35	2582.628	3431.979
#3	2394.025	96139.29	14674.70	2576.421	3436.710

Sample Name: CCV05 Acquired: 8/5/2021 16:49:44 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17843 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.990190	4.902520	4.893755	4.925099	4.920206	9.798194	9.859411
Stddev	.015590	.005443	.001946	.016063	.016547	.011045	.148911
%RSD	.3124095	.1110257	.0397597	.3261426	.3362984	.1127228	1.510340

#1	4.985616	4.898897	4.893874	4.926255	4.926619	9.791808	9.757932
#2	4.977398	4.899883	4.895638	4.908488	4.901413	9.791826	9.789939
#3	5.007555	4.908779	4.891752	4.940552	4.932586	9.810948	10.03036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509576	2.437410	24.10606	.9836458	2.440788	1.243808	5.077632
Stddev	.0008896	.002754	.13069	.0044773	.001010	.004446	.011532
%RSD	.3544940	.1129821	.5421542	.4551758	.0413973	.3574259	.2271122

#1	.2502857	2.437949	23.96117	.9884263	2.441728	1.243349	5.069468
#2	.2506206	2.434427	24.14197	.9795507	2.439720	1.239609	5.090824
#3	.2519665	2.439855	24.21505	.9829604	2.440915	1.248465	5.072603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478114	24.44698	2.460407	1.214535	24.69789	2.425634	2.518936
Stddev	.012930	.22038	.004222	.004348	.10456	.012641	.004783
%RSD	.5217661	.9014723	.1716033	.3579912	.4233702	.5211444	.1898794

#1	2.465130	24.23458	2.458979	1.219439	24.81693	2.411128	2.513439
#2	2.478222	24.43180	2.457083	1.213014	24.65586	2.434294	2.522144
#3	2.490989	24.67456	2.465158	1.211152	24.62089	2.431480	2.521225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.84343	4.977365	4.998505	4.866267	4.928891	4.887789	5.120002
Stddev	.10987	.013480	.012921	.009760	.012906	.030075	.002801
%RSD	.4092848	.2708335	.2584913	.2005577	.2618434	.6153185	.0547156

#1	26.94388	4.963054	4.993997	4.864398	4.919858	4.921970	5.123234
#2	26.86032	4.979219	4.988443	4.857576	4.923143	4.876019	5.118283
#3	26.72610	4.989822	5.013076	4.876826	4.943673	4.865379	5.118488

Sample Name: CCV05 Acquired: 8/5/2021 16:49:44 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17843 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.748846	4.950218	4.962761
Stddev	.012955	.008432	.023371
%RSD	.2728025	.1703436	.4709325

#1	4.748889	4.955426	4.937267
#2	4.735869	4.940489	4.983174
#3	4.761779	4.954738	4.967841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.385	89299.28	13414.16	2312.671	3537.825
Stddev	6.861	77.28	63.68	1.571	5.951
%RSD	.3085778	.0865426	.4747265	.0679314	.1682202

#1	2222.778	89217.44	13479.88	2311.811	3531.222
#2	2230.529	89371.01	13409.86	2314.484	3542.774
#3	2216.847	89309.39	13352.73	2311.717	3539.480

Sample Name: CCB05 Acquired: 8/5/2021 16:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17843 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000561	.0012678	-.000534	-.001563	.0001931	-.001017	-.000125
Stddev	.001365	.0011540	.000666	.001985	.0012702	.004200	.000189
%RSD	243.5896	91.02884	124.6400	127.0211	657.7887	412.8794	150.8503

#1	.000037	.0012690	-.001276	.000593	-.001100	.003830	-.000291
#2	-.002123	.0024212	-.000335	-.003315	.001439	-.003567	.000081
#3	.000404	.0001131	.000010	-.001967	.000240	-.003315	-.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000485	.0000814	-.005789	-.000066	-.000001	-.000176	.0007929
Stddev	.0000374	.0000080	.007385	.000224	.000231	.000098	.0024933
%RSD	76.97304	9.896486	127.5550	340.1079	45689.18	56.03427	314.4527

#1	.0000569	.0000833	-.014171	-.000305	-.000214	-.000195	-.001109
#2	.0000809	.0000883	-.002958	.000140	-.000033	-.000069	-.000128
#3	.0000077	.0000726	-.000239	-.000033	.000246	-.000263	.003616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000440	-.006506	-.000242	-.000123	.0122772	.0006224	-.000369
Stddev	.0002729	.009206	.000250	.000244	.0049834	.0010707	.000180
%RSD	620.4704	141.5109	103.2431	198.0446	40.59038	172.0384	48.81437

#1	-.000270	-.015600	-.000058	-.000262	.0075693	.0018550	-.000452
#2	.000221	.002808	-.000527	.000158	.0174966	.0000893	-.000162
#3	.000181	-.006725	-.000141	-.000265	.0117656	-.000077	-.000492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501626	.0030911	.0010458	-.000215	.0013642	-.003229	-.002570
Stddev	.0173317	.0009254	.0007501	.001139	.0002426	.007920	.001768
%RSD	34.55101	29.93910	71.71953	529.1692	17.78320	245.2684	68.79807

#1	.0575066	.0041563	.0017987	-.000226	.0016079	.005194	-.000564
#2	.0303680	.0024839	.0010403	-.001349	.0011227	-.004355	-.003901
#3	.0626131	.0026332	.0002986	.000929	.0013620	-.010525	-.003246

Sample Name: CCB05 Acquired: 8/5/2021 16:53:38 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17843 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008836	.0013571	.0001057
Stddev	.001721	.0002160	.0000362
%RSD	19.48228	15.91892	34.23079

#1	-.007037	.0014053	.0000986
#2	-.010468	.0011210	.0000735
#3	-.009002	.0015450	.0001448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.418	92093.09	13286.29	2446.300	3956.695
Stddev	33.753	189.55	64.28	16.106	9.494
%RSD	1.467913	.2058212	.4837703	.6583917	.2399578

#1	2280.628	92014.26	13233.22	2439.447	3946.063
#2	2279.242	91955.68	13267.89	2434.754	3959.694
#3	2338.385	92309.33	13357.76	2464.700	3964.327

Sample Name: M3276-03DUP Acquired: 8/5/2021 16:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1279073	-.000450	7.648807	-.030919	.0086994	106.4528	8.047048
Stddev	.0050062	.001726	.002858	.003868	.0011765	.2276	.003484
%RSD	3.913891	383.2826	.0373694	12.51049	13.52352	.2138433	.0432938

#1	.1331263	-.001680	7.651609	-.028090	.0095135	106.6732	8.048798
#2	.1231454	-.001193	7.645895	-.029341	.0073505	106.2185	8.049310
#3	.1274503	.001523	7.648918	-.035327	.0092341	106.4666	8.043036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038493	.0095674	24.34405	.2775616	.1160855	2.856784	193.1265
Stddev	.0001300	.0004479	.04128	.0004559	.0017114	.002592	.5547
%RSD	3.378609	4.681832	.1695780	.1642446	1.474224	.0907294	.2872012

#1	.0039156	.0100437	24.29674	.2779914	.1180567	2.859089	193.1513
#2	.0036995	.0091546	24.36261	.2776100	.1152213	2.857283	193.6683
#3	.0039328	.0095041	24.37278	.2770835	.1149786	2.853978	192.5598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.663093	78.00212	.4483455	.0112553	2.192750	.3165693	2.574226
Stddev	.001817	.03384	.0071486	.0000750	.013430	.0017784	.024037
%RSD	.0682429	.0433794	1.594443	.6665565	.6124644	.5617770	.9337720

#1	2.662572	78.00119	.4564524	.0113034	2.183713	.3161493	2.601892
#2	2.661593	78.03642	.4456384	.0111689	2.208182	.3185201	2.562326
#3	2.665114	77.96876	.4429459	.0112938	2.186354	.3150385	2.558460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69910	.0972249	.0039376	.0159060	6.658421	4.345410	6.401942
Stddev	.03835	.0013360	.0002736	.0017933	.015100	.044755	.128351
%RSD	.1492322	1.374174	6.949241	11.27413	.2267859	1.029946	2.004877

#1	25.73841	.0976503	.0037426	.0179318	6.675752	4.294126	6.547659
#2	25.69708	.0982963	.0042504	.0145217	6.651417	4.365528	6.352516
#3	25.66179	.0957279	.0038197	.0152646	6.648095	4.376576	6.305652

Sample Name: M3276-03DUP Acquired: 8/5/2021 16:57:41 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	6.834616	.2386439	.2930309
Stddev	.117355	.0007385	.0008606
%RSD	1.717064	.3094505	.2936740

#1	6.967722	.2389925	.2940096
#2	6.790063	.2377957	.2923927
#3	6.746061	.2391437	.2926903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.102	97868.55	14925.66	2651.090	3474.203
Stddev	3.086	49.80	46.43	23.151	1.529
%RSD	.1273732	.0508822	.3110903	.8732601	.0439992

#1	2419.777	97902.53	14884.67	2624.699	3473.883
#2	2425.876	97811.39	14976.09	2660.599	3475.866
#3	2423.653	97891.74	14916.23	2667.972	3472.860

Sample Name: M3276-03LX5 Acquired: 8/5/2021 17:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0290321	.0014615	1.452161	-.009076	.0002742	21.34233	1.601647
Stddev	.0020873	.0024815	.003692	.002638	.0005734	.05915	.005184
%RSD	7.189655	169.7882	.2542358	29.05901	209.1450	.2771320	.3236549

#1	.0266278	.0032097	1.456377	-.011476	.0003439	21.27583	1.598404
#2	.0300883	.0025534	1.449508	-.006252	.0008094	21.36211	1.607626
#3	.0303802	-.001379	1.450598	-.009501	-.000331	21.38906	1.598911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008636	.0011720	5.017645	.0570249	.0214770	.6117694	38.43556
Stddev	.0000351	.0002103	.030319	.0004886	.0006039	.0177398	.11758
%RSD	4.062995	17.94220	.6042509	.8567421	2.811688	2.899759	.3059210

#1	.0009041	.0013962	5.011839	.0575890	.0221693	.6316327	38.38272
#2	.0008439	.0011406	4.990648	.0567464	.0212030	.6061724	38.57029
#3	.0008427	.0009792	5.050447	.0567393	.0210587	.5975031	38.35366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5525954	15.33559	.0824266	.0018962	.4030486	.0637866	.5268846
Stddev	.0020163	.14619	.0020834	.0003063	.0058553	.0001914	.0021572
%RSD	.3648745	.9532806	2.527615	16.15559	1.452756	.3000832	.4094164

#1	.5502673	15.21996	.0847658	.0016380	.3965625	.0635906	.5250858
#2	.5537442	15.28690	.0817435	.0022347	.4079448	.0637962	.5262919
#3	.5537748	15.49992	.0807705	.0018160	.4046384	.0639731	.5292762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.074770	.0150161	.0005251	.0032266	1.387367	.6590594	1.164015
Stddev	.015970	.0004569	.0000991	.0004469	.002720	.0327014	.028840
%RSD	.3147010	3.042738	18.86737	13.85000	.1960770	4.961831	2.477659

#1	5.087222	.0155091	.0006387	.0033712	1.384226	.6468741	1.196112
#2	5.080324	.0146070	.0004568	.0027253	1.388894	.6961040	1.155655
#3	5.056764	.0149322	.0004797	.0035832	1.388981	.6342002	1.140278

Sample Name: M3276-03LX5 Acquired: 8/5/2021 17:01:37 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	1.168469	.0487113	.0614659
Stddev	.023165	.0002726	.0014525
%RSD	1.982550	.5595521	2.363047

#1	1.195204	.0484115	.0620758
#2	1.155864	.0487783	.0625140
#3	1.154340	.0489441	.0598079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.636	93243.96	13802.31	2536.999	3763.422
Stddev	11.203	325.50	41.60	26.578	10.708
%RSD	.4808929	.3490817	.3014003	1.047629	.2845360

#1	2320.781	92874.70	13793.76	2509.362	3751.070
#2	2325.897	93367.92	13847.52	2539.262	3769.105
#3	2342.230	93489.28	13765.65	2562.374	3770.091

Sample Name: M3271-01 Acquired: 8/5/2021 17:05:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1001148	-.002801	.7000123	-.029755	.0040151	145.1689
Stddev	.0017129	.002409	.0004366	.001159	.0006732	.0062
%RSD	1.710942	86.01364	.0623702	3.895355	16.76665	.0042651

#1	.1004522	-.000505	.6997857	-.030713	.0047763	145.1639
#2	.0982583	-.005308	.6997355	-.028467	.0037713	145.1758
#3	.1016340	-.002589	.7005156	-.030086	.0034978	145.1669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9265630	.0048333	.0085367	21.93158	.2523568	.0819747
Stddev	.0002677	.0000959	.0004102	.02434	.0002761	.0010798
%RSD	.0288912	1.984206	4.805163	.1110040	.1094029	1.317220

#1	.9264327	.0047948	.0080938	21.91385	.2525218	.0808297
#2	.9268709	.0049425	.0089034	21.92155	.2525106	.0829745
#3	.9263853	.0047627	.0086131	21.95934	.2520381	.0821201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2917398	195.1931	2.299618	20.83632	.1562998	.0107621
Stddev	.0043312	.0968	.004659	.06041	.0011215	.0002722
%RSD	1.484605	.0495756	.2026004	.2899223	.7175189	2.529232

#1	.2877346	195.1314	2.303978	20.81120	.1553558	.0110764
#2	.2963362	195.1431	2.300166	20.90524	.1575395	.0106028
#3	.2911487	195.3046	2.294709	20.79252	.1560041	.0106071

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436487	.4156724	.4878324	6.252125	.0970146	.0029553
Stddev	.009590	.0014439	.0019246	.036208	.0023843	.0001652
%RSD	.3936169	.3473541	.3945126	.5791279	2.457643	5.588203

#1	2.446834	.4160733	.4877316	6.257733	.0980841	.0027647
#2	2.434730	.4140704	.4859602	6.213440	.0942829	.0030457
#3	2.427896	.4168734	.4898054	6.285201	.0986769	.0030554

Sample Name: M3271-01 Acquired: 8/5/2021 17:05:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0552018	3.590766	F 26.32040	4.448018	.9673572	.1282298
Stddev	.0016727	.019664	.30855	.051177	.0137830	.0002569
%RSD	3.030171	.5476360	1.172283	1.150556	1.424814	.2003585

#1	.0541054	3.600213	26.63020	4.405397	.9626020	.1284771
#2	.0571271	3.568161	26.31787	4.504778	.9828883	.1279642
#3	.0543728	3.603925	26.01312	4.433878	.9565814	.1282482

Elem	Sr4077
Units	ppm
Avg	.1327725
Stddev	.0007840
%RSD	.5904617

#1	.1328888
#2	.1319369
#3	.1334919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.779	105449.1	16134.45	2903.498	3536.173
Stddev	1.700	87.5	53.09	6.878	3.725
%RSD	.0640751	.0829901	.3290477	.2368943	.1053512

#1	2654.694	105350.7	16108.54	2900.881	3540.414
#2	2651.447	105478.4	16099.28	2911.300	3533.430
#3	2652.197	105518.1	16195.51	2898.312	3534.675

Sample Name: M3271-04 Acquired: 8/5/2021 17:09:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.3371500	-.008062	2.244604	-.036152	.0201704	100.8919
Stddev	.0045709	.000326	.004512	.003552	.0016633	.2973
%RSD	1.355762	4.049177	.2010248	9.825045	8.246218	.2946388

#1	.3421508	-.007951	2.240374	-.033142	.0188798	100.7268
#2	.3361117	-.008429	2.244083	-.040070	.0195840	101.2351
#3	.3331875	-.007805	2.249354	-.035244	.0220475	100.7139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9550274	.0208190	.0369479	22.92189	.3007358	.0775027
Stddev	.0041519	.0000719	.0005341	.10306	.0016781	.0000934
%RSD	.4347461	.3454193	1.445665	.4495941	.5579835	.1204707

#1	.9520683	.0207564	.0369660	22.81019	.2994302	.0775512
#2	.9597737	.0208975	.0374727	23.01327	.3026285	.0775618
#3	.9532401	.0208030	.0364049	22.94223	.3001487	.0773950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171669	234.4308	1.526326	16.66355	.1845639	.0135132
Stddev	.007636	.6698	.003693	.11560	.0011773	.0002187
%RSD	.6517566	.2857265	.2419388	.6937580	.6378756	1.618388

#1	1.177655	233.7124	1.522197	16.60267	.1850998	.0137333
#2	1.174282	235.0383	1.529313	16.79687	.1853779	.0135103
#3	1.163069	234.5417	1.527468	16.59110	.1832140	.0132959

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.362941	.4859819	3.260717	5.405299	.1130335	.0054434
Stddev	.002599	.0007502	.024670	.012422	.0023872	.0001253
%RSD	.1906637	.1543690	.7565751	.2298090	2.111922	2.301140

#1	1.365682	.4853171	3.232232	5.391758	.1103901	.0053093
#2	1.362629	.4858333	3.275130	5.416167	.1150319	.0054636
#3	1.360513	.4867953	3.274790	5.407971	.1136786	.0055574

Sample Name: M3271-04 Acquired: 8/5/2021 17:09:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1058339	2.575938	F 12.05985	4.677798	1.853298	.0822278
Stddev	.0035265	.027531	.28151	.059306	.025404	.0007323
%RSD	3.332075	1.068777	2.334266	1.267817	1.370764	.8905651

#1	.1020199	2.592052	12.28206	4.675094	1.838891	.0825134
#2	.1089763	2.591613	12.15421	4.738410	1.882631	.0827742
#3	.1065055	2.544149	11.74328	4.619891	1.838373	.0813957

Elem	Sr4077
Units	ppm
Avg	.1834913
Stddev	.0004971
%RSD	.2709065

#1	.1834046
#2	.1840260
#3	.1830432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.285	105751.3	16115.71	2914.713	3556.467
Stddev	4.494	225.3	49.03	24.709	4.861
%RSD	.1704780	.2130744	.3042158	.8477450	.1366740

#1	2641.220	105986.0	16129.73	2943.215	3561.971
#2	2635.207	105536.7	16061.20	2901.588	3552.763
#3	2632.427	105731.0	16156.20	2899.335	3554.666

Sample Name: M3271-07 Acquired: 8/5/2021 17:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.9087296	-.013725	4.866895	-.051207	.0593158	168.5671	1.850104
Stddev	.0000765	.003037	.099569	.002519	.0017953	.3484	.005392
%RSD	.0084224	22.12631	2.045844	4.918513	3.026715	.2067086	.2914244

#1	.9087712	-.014247	4.928098	-.053548	.0601609	168.1737	1.844921
#2	.9086412	-.010461	4.752005	-.051530	.0605326	168.6908	1.855683
#3	.9087762	-.016467	4.920583	-.048542	.0572539	168.8368	1.849706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1129288	.0832453	71.96282	.9718236	.2337259	3.527012	330.8568
Stddev	.0000756	.0037829	.24862	.0041218	.0065997	.007922	1.6175
%RSD	.0669278	4.544296	.3454905	.4241250	2.823692	.2246014	.4888958

#1	.1128713	.0869062	71.96133	.9698266	.2396043	3.535968	328.9952
#2	.1129007	.0793512	71.71495	.9690808	.2265868	3.524144	331.6569
#3	.1130144	.0834785	72.21219	.9765635	.2349866	3.520923	331.9184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.484328	44.82377	.8687544	.0215255	7.343053	.6841719	10.61751
Stddev	.006878	.12169	.0246855	.0003541	.038096	.0030632	.01139
%RSD	.1973912	.2714823	2.841484	1.645025	.5188015	.4477217	.1072876

#1	3.476503	44.85429	.8890967	.0211254	7.301210	.6861296	10.62846
#2	3.487063	44.68973	.8412911	.0216524	7.352223	.6806419	10.60572
#3	3.489417	44.92730	.8758754	.0217986	7.375728	.6857443	10.61833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.019642	.2306911	.0349991	.3623925	3.610643	8.426525	7.741540
Stddev	.041215	.0032098	.0008645	.0100719	.020000	.060606	.258757
%RSD	.6846739	1.391373	2.470081	2.779273	.5539041	.7192237	3.342444

#1	6.004159	.2270081	.0354254	.3716233	3.594616	8.424549	7.991038
#2	5.988410	.2321733	.0340042	.3516504	3.633056	8.366931	7.474425
#3	6.066356	.2328920	.0355676	.3639038	3.604258	8.488094	7.759155

Sample Name: M3271-07 Acquired: 8/5/2021 17:13:07 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.871854	.1142819	.3448573
Stddev	.095763	.0002994	.0006040
%RSD	3.334525	.2619903	.1751301

#1	2.973174	.1140163	.3447804
#2	2.782838	.1142231	.3442955
#3	2.859551	.1146064	.3454960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.683	106194.0	16547.69	2893.270	3390.581
Stddev	5.744	243.0	12.85	9.219	73.363
%RSD	.2161316	.2287855	.0776273	.3186429	2.163718

#1	2651.077	106375.5	16560.64	2884.393	3339.588
#2	2661.507	106288.6	16534.95	2902.797	3474.659
#3	2660.463	105918.0	16547.49	2892.620	3357.496

Sample Name: M3271-10 Acquired: 8/5/2021 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.2527103	.0006572	.6802627	-.045286	.0040615	141.3773
Stddev	.0084873	.0012306	.0018867	.004085	.0010650	.0417
%RSD	3.358526	187.2613	.2773428	9.020831	26.22116	.0294992

#1	.2517962	.0011746	.6785406	-.047203	.0035485	141.3701
#2	.2447169	.0015445	.6799683	-.048061	.0033501	141.4222
#3	.2616176	-.000748	.6822793	-.040595	.0052859	141.3397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.100509	.0061258	.0134711	28.75796	.2552787	.0980686
Stddev	.001236	.0000152	.0003261	.04518	.0016810	.0006894
%RSD	.1122898	.2479300	2.420953	.1571112	.6585079	.7030238

#1	1.099181	.0061133	.0138461	28.81002	.2534165	.0988263
#2	1.101625	.0061427	.0133132	28.73487	.2566842	.0979012
#3	1.100723	.0061214	.0132539	28.72899	.2557353	.0974783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4597950	265.0588	4.699410	20.91227	.1889790	.0147056
Stddev	.0036613	.7253	.007765	.04047	.0019677	.0000182
%RSD	.7962881	.2736500	.1652299	.1935352	1.041229	.1237992

#1	.4640063	264.2898	4.690813	20.93085	.1911202	.0147064
#2	.4573676	265.1560	4.705912	20.86585	.1872502	.0147234
#3	.4580110	265.7306	4.701507	20.94012	.1885665	.0146870

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.090794	.3966635	.7186181	9.280645	.1353678	.0028574
Stddev	.013557	.0034990	.0081968	.023932	.0014562	.0000885
%RSD	.6484092	.8820997	1.140638	.2578733	1.075734	3.097842

#1	2.079057	.3983142	.7264171	9.301860	.1358579	.0028282
#2	2.087691	.3926445	.7193631	9.285374	.1337298	.0027872
#3	2.105633	.3990316	.7100743	9.254701	.1365157	.0029568

Sample Name: M3271-10 Acquired: 8/5/2021 17:16:53 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0329232	2.628081	F 24.00622	5.199058	1.709676	.1115537
Stddev	.0022213	.019512	.13368	.030700	.010465	.0002583
%RSD	6.747024	.7424416	.5568561	.5905001	.6121304	.2315461

#1	.0335612	2.645789	23.86089	5.233440	1.721753	.1113266
#2	.0347558	2.631290	24.12394	5.189341	1.703275	.1118347
#3	.0304527	2.607163	24.03382	5.174391	1.704000	.1114997

Elem	Sr4077
Units	ppm
Avg	.1831571
Stddev	.0005418
%RSD	.2957872

#1	.1837532
#2	.1826948
#3	.1830232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.829	102765.0	15787.16	2862.242	3485.643
Stddev	4.452	49.6	39.50	30.049	10.543
%RSD	.1723872	.0482806	.2501964	1.049824	.3024646

#1	2578.315	102802.5	15774.94	2832.760	3473.848
#2	2582.954	102708.7	15755.22	2861.138	3488.928
#3	2587.217	102783.7	15831.33	2892.827	3494.152

Sample Name: M3271-13 Acquired: 8/5/2021 17:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0671543	.0003380	.3226111	-.031501	.0036781	123.1647
Stddev	.0038348	.0004210	.0040537	.001443	.0016952	.1828
%RSD	5.710428	124.5240	1.256529	4.579950	46.09008	.1483884

#1	.0628734	.0003013	.3248092	-.033134	.0053732	123.0669
#2	.0683146	.0007762	.3179331	-.030972	.0019828	123.0518
#3	.0702750	-.000063	.3250908	-.030398	.0036783	123.3756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082636	.0055362	.0086098	20.63245	.1955287	.0858156
Stddev	.000091	.0000428	.0005995	.01518	.0012611	.0011148
%RSD	.0084401	.7734788	6.962868	.0735663	.6449940	1.299019

#1	1.082531	.0055741	.0084869	20.62683	.1941198	.0857193
#2	1.082697	.0054898	.0080813	20.64963	.1965522	.0847521
#3	1.082680	.0055446	.0092613	20.62088	.1959141	.0869754

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992372	191.5146	1.836990	16.59766	.1402736	.0106692
Stddev	.0068789	.5871	.002683	.03238	.0023604	.0002721
%RSD	2.298814	.3065448	.1460723	.1951047	1.682722	2.550762

#1	.2983873	190.8386	1.835661	16.59677	.1391306	.0103759
#2	.2928227	191.8078	1.835230	16.63048	.1387023	.0109135
#3	.3065015	191.8973	1.840078	16.56574	.1429880	.0107181

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399610	.2944235	.3365567	6.460683	.0897281	.0046181
Stddev	.010102	.0024663	.0034057	.051663	.0029844	.0003103
%RSD	.7217472	.8376829	1.011918	.7996475	3.326035	6.718266

#1	1.388289	.2921450	.3386994	6.407985	.0875838	.0044319
#2	1.402836	.2940833	.3326296	6.462822	.0884640	.0044461
#3	1.407704	.2970423	.3383411	6.511244	.0931365	.0049763

Sample Name: M3271-13 Acquired: 8/5/2021 17:20:40 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0199196	2.632755	F 23.71838	4.521802	5.446534	.1165445
Stddev	.0015598	.040365	.17232	.086573	.086880	.0002017
%RSD	7.830277	1.533192	.7265052	1.914575	1.595142	.1730665

#1	.0212302	2.621307	23.53784	4.506804	5.426287	.1165883
#2	.0203343	2.677607	23.73622	4.443708	5.371565	.1163244
#3	.0181944	2.599349	23.88109	4.614895	5.541749	.1167206

Elem	Sr4077
Units	ppm
Avg	.2325549
Stddev	.0005533
%RSD	.2379019

#1	.2331890
#2	.2323051
#3	.2321706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.970	106362.0	16279.24	2927.149	3553.215
Stddev	6.105	125.0	37.99	34.826	9.053
%RSD	.2308195	.1175409	.2333462	1.189753	.2547936

#1	2650.305	106495.3	16239.60	2917.099	3563.587
#2	2646.293	106247.4	16282.80	2965.894	3549.158
#3	2638.312	106343.2	16315.32	2898.453	3546.899

Sample Name: M3276-01 Acquired: 8/5/2021 17:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.2266853	-.009518	32.85422	-.058984	.0272198	181.8114	21.30855
Stddev	.0054480	.002414	.07622	.001869	.0008430	.2479	.16882
%RSD	2.403351	25.35752	.2320095	3.167995	3.096972	.1363720	.7922708

#1	.2276379	-.007045	32.76730	-.059886	.0281748	181.9290	21.20697
#2	.2315942	-.009643	32.90966	-.060230	.0265791	181.5265	21.21524
#3	.2208238	-.011867	32.88571	-.056835	.0269055	181.9786	21.50342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053838	.0339211	61.43316	.5839335	.2450649	11.63353	363.2516
Stddev	.0001870	.0007463	.08914	.0016487	.0035068	.01901	.9699
%RSD	3.473863	2.200121	.1450988	.2823362	1.430983	.1633988	.2670009

#1	.0055500	.0334045	61.36786	.5847543	.2428140	11.61260	362.2419
#2	.0051813	.0347767	61.39690	.5820355	.2491054	11.63827	364.1761
#3	.0054201	.0335820	61.53471	.5850106	.2432751	11.64972	363.3368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.276552	208.9841	1.248776	.0215989	10.37194	.6583674	9.406861
Stddev	.010640	.7453	.014857	.0001792	.05400	.0016547	.063356
%RSD	.2487917	.3566418	1.189688	.8299135	.5205981	.2513286	.6735081

#1	4.271458	208.5267	1.239884	.0213979	10.36843	.6589868	9.399310
#2	4.269416	208.5815	1.265927	.0217422	10.42761	.6564924	9.473655
#3	4.288781	209.8442	1.240516	.0216567	10.31979	.6596230	9.347619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.37461	.4014320	.0054115	.0432887	9.783483	7.890620	9.883973
Stddev	.17043	.0038291	.0005713	.0010214	.021082	.127038	.135251
%RSD	.6006426	.9538542	10.55791	2.359406	.2154805	1.609987	1.368388

#1	28.35222	.3992714	.0052047	.0444654	9.790362	7.891816	9.801844
#2	28.55513	.4058530	.0060575	.0426325	9.759821	8.017056	10.04008
#3	28.21648	.3991715	.0049724	.0427680	9.800266	7.762988	9.81000

Sample Name: M3276-01 Acquired: 8/5/2021 17:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	32.37086	.2908325	.6965137
Stddev	.35059	.0013514	.0008611
%RSD	1.083040	.4646728	.1236347

#1	32.14377	.2923929	.6974597
#2	32.77464	.2900405	.6963058
#3	32.19417	.2900641	.6957755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.334	98468.46	15612.27	2684.189	3199.359
Stddev	3.486	163.11	118.39	18.408	5.287
%RSD	.1433927	.1656439	.7583429	.6857922	.1652427

#1	2434.502	98587.40	15596.97	2689.067	3205.463
#2	2431.902	98535.45	15737.58	2663.834	3196.298
#3	2427.599	98282.52	15502.27	2699.667	3196.315

Sample Name: M3274-01 Acquired: 8/5/2021 17:28:22 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1673427	-.029146	.4109609	-.071411	.0026194	254.1768	.7052396
Stddev	.0006685	.001879	.0023497	.000870	.0046797	.9422	.0006198
%RSD	.3994932	6.447255	.5717635	1.218474	178.6571	.3706890	.0878800

#1	.1665742	-.027586	.4087477	-.072072	.0033096	253.8940	.7051892
#2	.1676643	-.031232	.4134267	-.070426	.0069156	255.2281	.7046465
#3	.1677896	-.028621	.4107082	-.071736	-.002367	253.4084	.7058830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096448	.0399214	45.17719	.7500730	.4652331	.8529406	418.4388
Stddev	.0000742	.0000776	.04254	.0036683	.0022978	.0063175	1.4405
%RSD	.7688776	.1943480	.0941722	.4890559	.4938976	.7406772	.3442541

#1	.0096615	.0399177	45.17126	.7479176	.4666647	.8577979	417.4284
#2	.0097092	.0400007	45.22238	.7479928	.4625827	.8457985	417.7999
#3	.0095637	.0398457	45.13792	.7543085	.4664519	.8552254	420.0883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.139170	88.06848	.4505865	.0226894	19.85413	1.051129	1.209506
Stddev	.006096	.12578	.0012817	.0001011	.07077	.000658	.004651
%RSD	.1186133	.1428243	.2844520	.4456209	.3564283	.0625535	.3845306

#1	5.132133	88.08217	.4514739	.0228038	19.81399	1.050498	1.208443
#2	5.142534	88.18686	.4491171	.0226123	19.81256	1.051810	1.205478
#3	5.142842	87.93641	.4511687	.0226519	19.93584	1.051080	1.214596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00178	.2973260	.0060652	.0129074	12.57613	8.236468	6.357785
Stddev	.08405	.0026744	.0005387	.0027695	.01291	.102951	.029687
%RSD	.5602682	.8994957	8.882048	21.45698	.1026190	1.249946	.4669371

#1	14.93373	.2959563	.0061480	.0145860	12.56268	8.210651	6.371694
#2	14.97586	.2956139	.0054899	.0097107	12.57731	8.148882	6.323697
#3	15.09573	.3004079	.0065577	.0144254	12.58841	8.349871	6.377963

Sample Name: M3274-01 Acquired: 8/5/2021 17:28:22 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	4.160944	.1310162	.1808174
Stddev	.016631	.0010381	.0002630
%RSD	.3996978	.7923592	.1454344

#1	4.161205	.1298785	.1811202
#2	4.144183	.1312582	.1806856
#3	4.177442	.1319119	.1806464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.517	120514.2	19153.91	3326.131	3203.866
Stddev	3.589	130.0	45.75	14.709	3.105
%RSD	.1189485	.1078698	.2388629	.4422338	.0969209

#1	3014.481	120466.4	19108.73	3320.366	3203.695
#2	3016.591	120661.3	19152.79	3342.849	3200.850
#3	3021.479	120414.9	19200.21	3315.177	3207.054

Sample Name: PB138186BL Acquired: 8/5/2021 17:32:16 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.001195	-.000016	.0005841	-.003776	.0002835	.0059214	-.000070
Stddev	.000610	.001096	.0004241	.001593	.0002033	.0060300	.000119
%RSD	51.01623	7055.512	72.61075	42.19200	71.69736	101.8330	168.3525

#1	-.000639	.001093	.0003964	-.004269	.0004717	-.000137	-.000207
#2	-.001099	-.001098	.0002862	-.005063	.0003110	.005979	.000005
#3	-.001847	-.000042	.0010697	-.001994	.0000679	.011922	-.000009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000042	.0000049	-.003036	.0000517	.0000003	.0001264	.0281846
Stddev	.0000397	.0000420	.006709	.0004245	.0000696	.0005033	.0015244
%RSD	938.6079	854.4812	220.9928	820.4631	25563.94	398.0454	5.408563

#1	-.000028	.0000026	-.004713	-.000401	-.000080	.0003491	.0276787
#2	.000048	-.000036	.004353	.000440	.000040	.0004801	.0269775
#3	-.000007	.000048	-.008748	.000116	.000041	-.000450	.0298977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003663	.0025927	.0000641	.0001159	-.027460	.0007544	-.000500
Stddev	.0003592	.0102394	.0003863	.0002630	.001986	.0017673	.000059
%RSD	98.08452	394.9388	602.6614	226.8892	7.233654	234.2606	11.80184

#1	.0001276	.0113826	-.000148	.0001657	-.027221	-.000360	-.000549
#2	.0007794	-.008651	.000510	.0003505	-.029556	-.000168	-.000434
#3	.0001918	.005046	-.000169	-.000168	-.025605	.002792	-.000518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255501	-.002363	-.000078	-.000890	.0015890	-.006414	-.000463
Stddev	.0193878	.000512	.000402	.000409	.0002509	.006586	.001232
%RSD	75.88155	21.67291	517.7280	45.90940	15.78690	102.6830	266.3081

#1	.0082340	-.001790	.000357	-.001362	.0017974	-.003778	-.000889
#2	.0464964	-.002522	-.000154	-.000657	.0013106	-.013910	.000926
#3	.0219198	-.002776	-.000435	-.000651	.0016589	-.001555	-.001425

Sample Name: PB138186BL Acquired: 8/5/2021 17:32:16 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	-.004728	-.000508	.0000094
Stddev	.002549	.000660	.0000149
%RSD	53.92660	129.7344	158.1973

#1	-.007451	-.001125	-.000008
#2	-.004335	-.000587	.000016
#3	-.002397	.000187	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.997	91582.93	13298.43	2487.010	3953.266
Stddev	25.873	160.36	32.94	37.835	11.693
%RSD	1.121026	.1750977	.2477021	1.521301	.2957729

#1	2337.872	91403.75	13271.07	2526.828	3940.014
#2	2292.851	91632.08	13289.23	2451.533	3957.655
#3	2293.269	91712.97	13334.99	2482.669	3962.129

Sample Name: CCV06 Acquired: 8/5/2021 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	4.987302	4.902322	4.884719	4.932610	4.919352	9.711271	9.763467
Stddev	.023822	.013382	.014746	.011115	.010595	.039448	.051931
%RSD	.4776487	.2729716	.3018706	.2253432	.2153675	.4062133	.5318932

#1	4.960284	4.899705	4.890459	4.922268	4.907464	9.700226	9.796008
#2	4.996340	4.890443	4.867967	4.944364	4.922796	9.678522	9.703577
#3	5.005282	4.916820	4.895732	4.931199	4.927796	9.755064	9.790816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514214	2.438943	24.01979	1.001798	2.433562	1.241063	5.057728
Stddev	.0015015	.008905	.05927	.005705	.005767	.005091	.041286
%RSD	.5971837	.3651224	.2467590	.5694793	.2369610	.4102163	.8162936

#1	.2519444	2.434894	23.97359	.997107	2.431146	1.236023	5.032050
#2	.2497285	2.432781	23.99916	1.000138	2.429397	1.240963	5.035782
#3	.2525915	2.449153	24.08662	1.008149	2.440144	1.246204	5.105352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472369	24.42883	2.455941	1.229654	24.61159	2.428902	2.504617
Stddev	.010976	.09455	.006014	.005980	.14543	.007228	.005110
%RSD	.4439400	.3870324	.2448729	.4862919	.5909089	.2975673	.2040371

#1	2.467981	24.33202	2.453210	1.227201	24.53312	2.434081	2.509481
#2	2.464265	24.52094	2.451776	1.225291	24.52225	2.420645	2.499292
#3	2.484859	24.43354	2.462835	1.236470	24.77940	2.431980	2.505079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.69065	5.009612	4.999279	4.871673	4.885218	4.922354	5.118896
Stddev	.15865	.023260	.013341	.018517	.017147	.057123	.014783
%RSD	.5943853	.4643064	.2668655	.3800933	.3509903	1.160471	.2887940

#1	26.63457	5.025567	4.991918	4.868352	4.883578	4.872850	5.106551
#2	26.56766	4.982924	4.991239	4.855042	4.868951	4.909356	5.114859
#3	26.86972	5.020347	5.014679	4.891626	4.903126	4.984855	5.135278

Sample Name: CCV06 Acquired: 8/5/2021 17:36:18 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	4.730738	4.859937	4.976180
Stddev	.018924	.019145	.047200
%RSD	.4000159	.3939428	.9485289

#1	4.719079	4.858223	4.938009
#2	4.720563	4.841706	5.028957
#3	4.752572	4.879882	4.961574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.412	89027.01	13499.15	2332.044	3554.597
Stddev	1.618	225.95	19.15	3.240	5.515
%RSD	.0723844	.2537989	.1418377	.1389248	.1551587

#1	2235.127	89207.26	13482.43	2328.997	3554.572
#2	2237.153	89100.25	13520.04	2331.688	3560.125
#3	2233.955	88773.53	13494.98	2335.447	3549.095

Sample Name: CCB06 Acquired: 8/5/2021 17:40:12 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0008152	.0006724	.0003240	-.000678	.0001038	-.003462	-.000099
Stddev	.0019023	.0009604	.0011175	.003246	.0012871	.001091	.000072
%RSD	233.3514	142.8346	344.9214	479.0112	1239.512	31.52965	73.07167

#1	.0021102	.0000485	.0014488	.002597	.0009903	-.003413	-.000136
#2	-.001369	.0017784	-.000786	-.003894	.0006937	-.002395	-.000016
#3	.001704	.0001903	.000309	-.000735	-.001372	-.004577	-.000145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0001531	-.002030	.0001281	-.000016	-.000108	.0041719
Stddev	.0000418	.0000400	.007002	.0001348	.000221	.000154	.0012994
%RSD	343.0182	26.14511	344.9200	105.2493	1382.159	142.7492	31.14627

#1	-.000036	.0001835	-.010115	.0000945	-.000254	-.000237	.0053936
#2	.000034	.0001680	.001986	.0000132	.000023	.000062	.0028067
#3	.000039	.0001077	.002039	.0002765	.000183	-.000149	.0043155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000203	-.008124	-.000208	-.000111	-.027946	-.001564	-.000602
Stddev	.000381	.022034	.000057	.000272	.005113	.000435	.000187
%RSD	188.0496	271.2396	27.67223	244.1075	18.29612	27.83296	31.08117

#1	-.000389	-.027701	-.000157	.000202	-.028985	-.002016	-.000755
#2	.000236	.015738	-.000270	-.000278	-.022394	-.001148	-.000657
#3	-.000454	-.012408	-.000196	-.000259	-.032461	-.001528	-.000393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304456	.0029340	.0010076	.0002930	.0012195	-.001358	-.002725
Stddev	.0319009	.0002158	.0005976	.0012369	.0002573	.004741	.001174
%RSD	104.7798	7.353486	59.30732	422.0793	21.09475	349.2120	43.08359

#1	-.004898	.0026937	.0014875	.0009682	.0009246	-.006605	-.002982
#2	.039128	.0029973	.0011970	.0010454	.0013363	.002619	-.001444
#3	.057106	.0031111	.0003383	-.001134	.0013977	-.000088	-.003749

Sample Name: CCB06 Acquired: 8/5/2021 17:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	-.006430	-.000122	.0000924
Stddev	.003970	.000638	.0000129
%RSD	61.73797	523.2391	13.95390

#1	-.008432	-.000392	.0000799
#2	-.009002	-.000581	.0000916
#3	-.001858	.000607	.0001056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.895	92485.73	13398.25	2488.070	3975.649
Stddev	37.985	309.63	24.05	9.586	9.531
%RSD	1.635255	.3347899	.1794819	.3852613	.2397425

#1	2366.756	92321.58	13373.28	2480.369	3967.560
#2	2301.115	92292.74	13400.23	2498.805	3986.156
#3	2300.813	92842.88	13421.25	2485.035	3973.229

Sample Name: PB138186BS Acquired: 8/5/2021 17:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.8085311	2.033975	.9853582	2.039876	.8127386	1.964266
Stddev	.0051117	.011831	.0071877	.011867	.0052269	.007136
%RSD	.6322191	.5816788	.7294504	.5817744	.6431189	.3633034

#1	.8085960	2.020831	.9771223	2.026184	.8067985	1.966166
#2	.8033873	2.037324	.9903653	2.047213	.8166340	1.970260
#3	.8136100	2.043772	.9885869	2.046230	.8147835	1.956372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054883	.2060085	.2000483	1.001664	.4014084	.2007818
Stddev	.0004862	.0006134	.0021937	.007116	.0002375	.0021051
%RSD	.2366052	.2977480	1.096607	.7104396	.0591555	1.048468

#1	.2060251	.2064053	.1978231	.994960	.4014284	.1985134
#2	.2053625	.2063182	.2001127	1.000901	.4016352	.2011594
#3	.2050774	.2053020	.2022091	1.009131	.4011615	.2026725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3225442	2.986220	.2153829	2.061075	.5106470	.0731802
Stddev	.0033814	.007717	.0004967	.030883	.0059572	.0003075
%RSD	1.048363	.2584236	.2305929	1.498393	1.166592	.4201765

#1	.3187786	2.978705	.2150641	2.025415	.5042088	.0731919
#2	.3235329	2.994124	.2151295	2.079103	.5117684	.0734817
#3	.3253211	2.985831	.2159552	2.078707	.5159637	.0728671

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998049	.3104561	.1985216	9.884967	.3270269	.4239447
Stddev	.024492	.0040440	.0003754	.086412	.0029343	.0059323
%RSD	.8169209	1.302601	.1891189	.8741771	.8972614	1.399311

#1	2.982049	.3063449	.1989542	9.825117	.3282146	.4177164
#2	2.985853	.3105942	.1983297	9.845750	.3291812	.4245893
#3	3.026244	.3144293	.1982808	9.984033	.3236850	.4295284

Sample Name: PB138186BS Acquired: 8/5/2021 17:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.6947138	.2079318	.8505366	5.892285	F -.011610	.2103230
Stddev	.0112377	.0007232	.0126986	.112248	.001532	.0011717
%RSD	1.617606	.3478157	1.493006	1.904995	13.19397	.5571053

#1	.6845228	.2072087	.8368053	5.794467	-.010102	.2105097
#2	.6928527	.2086552	.8618566	5.867553	-.011563	.2090692
#3	.7067659	.2079315	.8529479	6.014837	-.013165	.2113902

Elem	Sr4077
Units	ppm
Avg	.2019024
Stddev	.0002803
%RSD	.1388261

#1	.2021481
#2	.2019620
#3	.2015971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.763	91821.84	13298.82	2476.664	3858.485
Stddev	9.205	164.10	73.23	7.723	11.635
%RSD	.4021946	.1787121	.5506743	.3118111	.3015329

#1	2280.463	91646.54	13240.04	2470.419	3845.704
#2	2287.162	91847.21	13275.56	2474.274	3861.291
#3	2298.664	91971.78	13380.86	2485.299	3868.459

Sample Name: M3276-04MS Acquired: 8/5/2021 17:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8367625	1.971411	3.164543	2.029591	.8065845	2.367101	.4282545
Stddev	.0297400	.070221	.110681	.044035	.0160227	.008184	.0011485
%RSD	3.554175	3.561948	3.497533	2.169673	1.986484	.3457258	.2681691

#1	.8357772	1.890431	3.037173	2.020938	.8085341	2.360377	.4282295
#2	.8669829	2.008342	3.219122	2.077311	.8215432	2.376213	.4294152
#3	.8075274	2.015458	3.237334	1.990524	.7896763	2.364714	.4271187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2076717	.2173138	6.575032	.4446166	.2230074	.7686005	3.529075
Stddev	.0008331	.0070965	.012241	.0009466	.0072092	.0106999	.014930
%RSD	.4011586	3.265536	.1861768	.2129095	3.232709	1.392123	.4230516

#1	.2081095	.2100985	6.589053	.4453705	.2158761	.7712216	3.512576
#2	.2081946	.2175579	6.566470	.4449252	.2228542	.7777463	3.532996
#3	.2067110	.2242851	6.569572	.4435542	.2302920	.7568337	3.541653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4257259	2.863255	.5613815	.0786691	299.4507	.3379471	.5644394
Stddev	.0009502	.010919	.0184231	.0003750	.9086	.0020400	.0016212
%RSD	.2232046	.3813618	3.281739	.4766640	.3034260	.6036344	.2872289

#1	.4247780	2.852338	.5435367	.0783270	298.4735	.3397329	.5631369
#2	.4257213	2.863253	.5602748	.0790701	299.6087	.3383844	.5662552
#3	.4266785	2.874176	.5803329	.0786102	300.2700	.3357239	.5639263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.03470	.3097296	.4253018	.7305785	.2221907	1.369670	6.676595
Stddev	.12357	.0012529	.0045504	.0272127	.0031191	.027869	.219836
%RSD	.9480455	.4044978	1.069932	3.724821	1.403793	2.034743	3.292643

#1	13.17710	.3109756	.4278220	.7060299	.2257232	1.401754	6.503700
#2	12.97135	.3097432	.4280345	.7258659	.2210330	1.351469	6.602080
#3	12.95564	.3084700	.4200488	.7598398	.2198161	1.355787	6.924003

Sample Name: M3276-04MS Acquired: 8/5/2021 17:48:04 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.071939	.2276084	.2463228
Stddev	.037224	.0037414	.0009573
%RSD	3.472599	1.643779	.3886467

#1	1.042154	.2318887	.2465760
#2	1.059993	.2259755	.2471281
#3	1.113669	.2249610	.2452643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.808	85065.43	13342.45	2270.839	3457.352
Stddev	70.610	155.88	53.49	2.943	122.648
%RSD	3.109451	.1832460	.4008997	.1296099	3.547444

#1	2280.814	84898.97	13290.16	2270.772	3598.829
#2	2195.729	85089.37	13340.13	2267.930	3381.085
#3	2335.881	85207.96	13397.06	2273.815	3392.140

Sample Name: M3276-04MSD Acquired: 8/5/2021 17:52:00 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8661181	1.987833	3.193963	2.109748	.8392385	2.348015	.4236594
Stddev	.0234387	.056575	.094570	.055891	.0233450	.011487	.0008556
%RSD	2.706179	2.846048	2.960892	2.649189	2.781686	.4892278	.2019551

#1	.8391034	1.923331	3.084843	2.045418	.8124464	2.339218	.4244580
#2	.8810484	2.011128	3.244918	2.137428	.8500609	2.343817	.4227564
#3	.8782026	2.029042	3.252129	2.146397	.8552083	2.361011	.4237638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2064750	.2200572	6.554942	.4435896	.2256832	.8029563	3.520413
Stddev	.0003682	.0065554	.030139	.0020666	.0065737	.0212582	.014236
%RSD	.1783478	2.978946	.4597904	.4658805	2.912812	2.647492	.4043741

#1	.2068944	.2127597	6.520218	.4430645	.2185271	.7791639	3.515333
#2	.2063265	.2219645	6.570295	.4418363	.2270689	.8096224	3.509414
#3	.2062043	.2254474	6.574313	.4458682	.2314537	.8200826	3.536492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4245467	2.873000	.5674840	.0789275	^ *****	.3402472	.5605539
Stddev	.0018697	.005448	.0161748	.0006431	-----	.0039068	.0023606
%RSD	.4403862	.1896366	2.850260	.8148625	-----	1.148221	.4211138

#1	.4231037	2.877143	.5495294	.0784885	295.4439	.3409544	.5619539
#2	.4266589	2.875028	.5720063	.0786283	^ -----	.3360352	.5578285
#3	.4238776	2.866828	.5809163	.0796658	295.2665	.3437521	.5618794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.91884	.3076709	.4440396	.7392926	.2241932	1.380088	6.721690
Stddev	.46203	.0018537	.0125935	.0256803	.0053547	.053924	.248691
%RSD	3.576366	.6024988	2.836124	3.473631	2.388434	3.907265	3.699825

#1	13.10828	.3092749	.4299682	.7110540	.2279486	1.417970	6.465548
#2	12.39221	.3080964	.4478985	.7455753	.2180616	1.318351	6.737331
#3	13.25604	.3056414	.4542522	.7612486	.2265694	1.403941	6.962191

Sample Name: M3276-04MSD Acquired: 8/5/2021 17:52:00 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PRE-MAEC-02M Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.077663	.2307137	.2443286
Stddev	.047667	.0076446	.0004162
%RSD	4.423226	3.313448	.1703537

#1	1.031597	.2367609	.2439675
#2	1.074607	.2221212	.2447838
#3	1.126785	.2332590	.2442344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.879	85235.62	13401.65	2278.630	3433.650
Stddev	53.929	48.91	79.83	12.774	92.463
%RSD	2.469391	.0573837	.5956518	.5605912	2.692862

#1	2245.792	85195.69	13329.31	2265.213	3539.984
#2	2147.150	85290.18	13388.34	2290.645	3372.166
#3	2158.695	85221.01	13487.29	2280.033	3388.799

Sample Name: M3276-03MS Acquired: 8/5/2021 18:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9318458	2.090591	8.459672	1.942826	.7238912	106.8589
Stddev	.0052575	.010107	.017224	.014752	.0016930	.1197
%RSD	.5642027	.4834374	.2036003	.7593009	.2338712	.1120525

#1	.9279586	2.080929	8.454413	1.935377	.7255827	106.8693
#2	.9378277	2.089753	8.478913	1.933284	.7238943	106.9732
#3	.9297510	2.101091	8.445692	1.959817	.7221967	106.7344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.082217	.2006046	.2294902	25.19937	.6660550	.3321578
Stddev	.061813	.0015574	.0018251	.11861	.0010909	.0023878
%RSD	.7648025	.7763609	.7952725	.4706746	.1637859	.7188705

#1	8.119431	.2018603	.2298729	25.32281	.6673108	.3324528
#2	8.116356	.2010916	.2310936	25.18902	.6655123	.3343845
#3	8.010863	.1988618	.2275041	25.08627	.6653419	.3296363

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.057554	191.9146	2.820219	78.60769	.9886074	.0850050
Stddev	.003671	1.3022	.006515	.30331	.0069432	.0007577
%RSD	.1200590	.6785286	.2310003	.3858510	.7023200	.8913135

#1	3.055160	190.6238	2.822695	78.91449	.9896738	.0841507
#2	3.055721	191.8921	2.825133	78.60059	.9949557	.0852690
#3	3.061780	193.2279	2.812829	78.30800	.9811927	.0855954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.133473	.6081498	2.756766	35.42819	.3954044	.3711282
Stddev	.059737	.0012671	.025722	.31740	.0030302	.0029093
%RSD	1.163685	.2083478	.9330632	.8958928	.7663500	.7839185

#1	5.084867	.6086430	2.770978	35.19529	.3919975	.3725386
#2	5.115390	.6090962	2.727074	35.29958	.3977982	.3730634
#3	5.200163	.6067103	2.772247	35.78971	.3964176	.3677824

Sample Name: M3276-03MS Acquired: 8/5/2021 18:07:24 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7059038	6.707916	4.851369	F 12.89871	6.566231	.4304868
Stddev	.0080774	.012744	.069739	.09123	.055931	.0027413
%RSD	1.144261	.1899782	1.437513	.7072726	.8517932	.6367933

#1	.7063744	6.697220	4.772691	12.91649	6.600524	.4336160
#2	.7137356	6.722016	4.875845	12.97975	6.596479	.4285089
#3	.6976014	6.704511	4.905570	12.79990	6.501690	.4293355

Elem	Sr4077
Units	ppm
Avg	.4867597
Stddev	.0003127
%RSD	.0642368

#1	.4868339
#2	.4864166
#3	.4870286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.105	95833.17	14806.49	2540.852	3448.380
Stddev	3.252	249.01	85.47	30.945	7.396
%RSD	.1350562	.2598373	.5772763	1.217879	.2144683

#1	2405.817	95886.20	14720.51	2532.027	3445.313
#2	2406.670	96051.39	14807.51	2575.251	3443.011
#3	2411.828	95561.91	14891.45	2515.279	3456.816

Sample Name: M3276-03MSD Acquired: 8/5/2021 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.9097575	2.057483	8.241646	1.905303	.7577238	105.4111
Stddev	.0070290	.005933	.003043	.002823	.0065153	.1604
%RSD	.7726180	.2883690	.0369231	.1481908	.8598538	.1521587

#1	.9073075	2.064258	8.243219	1.904538	.7642762	105.2687
#2	.9176836	2.053214	8.238138	1.908431	.7576490	105.3798
#3	.9042815	2.054976	8.243580	1.902942	.7512463	105.5848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.912281	.1991096	.2249262	24.92859	.6516160	.3269385
Stddev	.106192	.0009252	.0018081	.05834	.0037883	.0026199
%RSD	1.342118	.4646839	.8038812	.2340179	.5813706	.8013286

#1	7.810792	.1990878	.2269422	24.87079	.6498366	.3297352
#2	7.903430	.1981954	.2243887	24.92754	.6490450	.3265389
#3	8.022622	.2000455	.2234477	24.98745	.6559664	.3245414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.973003	188.5525	2.811532	77.10222	.9676249	.0817338
Stddev	.002881	.2978	.007919	.36315	.0079480	.0003981
%RSD	.0968894	.1579349	.2816682	.4710001	.8213978	.4871031

#1	2.972535	188.5159	2.808209	76.77530	.9753290	.0813994
#2	2.976089	188.8669	2.805816	77.03825	.9680922	.0821742
#3	2.970385	188.2747	2.820571	77.49310	.9594535	.0816277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.070539	.6062468	2.657646	34.73781	.3908125	.3885029
Stddev	.023140	.0034036	.029586	.05837	.0006960	.0035196
%RSD	.4563552	.5614238	1.113225	.1680360	.1780881	.9059401

#1	5.077586	.6029934	2.643277	34.70521	.3915253	.3921588
#2	5.089337	.6097830	2.691671	34.80521	.3901346	.3882121
#3	5.044696	.6059639	2.637988	34.70303	.3907778	.3851376

Sample Name: M3276-03MSD Acquired: 8/5/2021 18:11:15 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.7328401	6.658051	4.494333	F 12.76314	6.311326	.4270962
Stddev	.0094116	.005038	.028462	.19824	.095319	.0058098
%RSD	1.284269	.0756618	.6332969	1.553223	1.510291	1.360312

#1	.7431521	6.656988	4.497149	12.98283	6.415437	.4337644
#2	.7306551	6.663535	4.521283	12.70898	6.290198	.4243987
#3	.7247132	6.653630	4.464567	12.59760	6.228344	.4231253

Elem	Sr4077
Units	ppm
Avg	.4822148
Stddev	.0002558
%RSD	.0530426

#1	.4824701
#2	.4819585
#3	.4822159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.438	96390.36	14782.17	2563.792	3456.217
Stddev	3.497	159.51	57.57	27.912	3.040
%RSD	.1453607	.1654832	.3894456	1.088682	.0879506

#1	2402.454	96562.15	14790.52	2580.607	3452.969
#2	2404.575	96362.00	14835.10	2531.573	3456.689
#3	2409.285	96246.94	14720.88	2579.197	3458.994

Sample Name: M3276-03A Acquired: 8/5/2021 18:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9302489	2.065900	8.305972	1.924228	.8022818	106.2727
Stddev	.0028397	.000289	.014449	.006879	.0052835	.2935
%RSD	.3052608	.0140118	.1739616	.3574805	.6585551	.2761915

#1	.9335218	2.066104	8.290437	1.925761	.8083542	106.1310
#2	.9287854	2.066028	8.319011	1.930210	.7987363	106.6102
#3	.9284396	2.065569	8.308467	1.916712	.7997549	106.0769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.067359	.2010513	.2283316	24.76728	.6516977	.3310518
Stddev	.012020	.0004565	.0000866	.05651	.0012130	.0014208
%RSD	.1489947	.2270441	.0379205	.2281514	.1861278	.4291705

#1	8.054577	.2012280	.2284134	24.83153	.6528412	.3305305
#2	8.069064	.2013930	.2283404	24.72529	.6518265	.3299653
#3	8.078435	.2005329	.2282409	24.74503	.6504255	.3326596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.014431	190.4923	2.815174	77.51478	.9839552	.0833753
Stddev	.004514	.8513	.005710	.14479	.0022280	.0001280
%RSD	.1497342	.4469191	.2028418	.1867952	.2264372	.1535708

#1	3.018091	189.6609	2.812782	77.48331	.9818426	.0835063
#2	3.015814	191.3623	2.821692	77.38830	.9837400	.0832504
#3	3.009387	190.4537	2.811049	77.67271	.9862831	.0833692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.172338	.6033398	2.723689	35.15064	.3966763	.4118496
Stddev	.027225	.0019153	.032386	.14111	.0035424	.0005440
%RSD	.5263568	.3174585	1.189065	.4014355	.8930130	.1320950

#1	5.142200	.6018109	2.735309	35.01151	.3938449	.4112311
#2	5.195151	.6027202	2.748663	35.29365	.4006485	.4120638
#3	5.179662	.6054882	2.687096	35.14677	.3955354	.4122540

Sample Name: M3276-03A Acquired: 8/5/2021 18:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7816447	6.735849	4.786843	F 13.05642	6.503409	.4382473
Stddev	.0035472	.014076	.087430	.01840	.006795	.0057958
%RSD	.4538068	.2089698	1.826462	.1409019	.1044792	1.322492

#1	.7776483	6.720401	4.691370	13.03748	6.510069	.4316300
#2	.7828656	6.747949	4.862999	13.07422	6.503673	.4424219
#3	.7844202	6.739196	4.806160	13.05755	6.496487	.4406900

Elem	Sr4077
Units	ppm
Avg	.4876536
Stddev	.0011125
%RSD	.2281346

#1	.4878793
#2	.4886360
#3	.4864456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.395	96158.58	14761.53	2532.294	3455.636
Stddev	1.097	168.63	22.32	29.464	6.801
%RSD	.0456888	.1753652	.1512031	1.163538	.1968202

#1	2402.179	96343.42	14743.31	2519.822	3462.587
#2	2401.866	96013.14	14754.84	2511.116	3455.327
#3	2400.141	96119.17	14786.43	2565.943	3448.995

Sample Name: M3276-04LX5 Acquired: 8/5/2021 18:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004515	-.000018	.4509407	-.002367	.0011874	.0586974	.0419285
Stddev	.001230	.001887	.0011277	.000808	.0013926	.0039126	.0002306
%RSD	27.23807	10200.87	.2500698	34.13124	117.2754	6.665715	.5499426

#1	-.004960	.001845	.4521236	-.003152	.0012269	.0543337	.0421161
#2	-.005459	-.001927	.4498780	-.001538	.0025599	.0618926	.0419983
#3	-.003124	.000027	.4508204	-.002411	-.000224	.0598660	.0416711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000500	.0002721	1.119280	.0017884	.0014377	.0999898	.0455591
Stddev	.0000252	.0000441	.014110	.0002321	.0001264	.0027532	.0055074
%RSD	50.39822	16.22553	1.260631	12.97772	8.789622	2.753497	12.08848

#1	.0000680	.0003058	1.105408	.0015287	.0015602	.0982139	.0514970
#2	.0000212	.0002221	1.118814	.0019756	.0014452	.1031614	.0445617
#3	.0000606	.0002883	1.133616	.0018609	.0013078	.0985941	.0406185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418536	.1558460	.0034430	-.000391	56.64516	-.000466	.0716988
Stddev	.0008255	.0072803	.0001803	.000181	.13841	.000757	.0010397
%RSD	1.972423	4.671469	5.236116	46.35866	.2443374	162.3875	1.450092

#1	.0416336	.1639847	.0032811	-.000483	56.80441	-.000360	.0706969
#2	.0427669	.1499533	.0034106	-.000509	56.55383	-.001270	.0727726
#3	.0411604	.1536001	.0036373	-.000182	56.57725	.000232	.0716270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696703	-.001106	.0000593	.0003990	.0021439	.0687375	.0007998
Stddev	.0142559	.000363	.0000574	.0007212	.0000732	.0057219	.0010008
%RSD	5.286399	32.78999	96.84247	180.7533	3.415551	8.324292	125.1243

#1	.2855792	-.001061	.0001237	.0001150	.0021521	.0747373	.0010057
#2	.2580539	-.001489	.0000408	.0012189	.0020669	.0633414	-.000288
#3	.2653777	-.000768	.0000134	-.000137	.0022126	.0681339	.001682

Sample Name: M3276-04LX5 Acquired: 8/5/2021 18:18:56 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2085655	.0002845	.0060695
Stddev	.0047540	.0004600	.0000383
%RSD	2.279399	161.7133	.6308998

#1	.2033515	-.000169	.0061041
#2	.2096853	.000750	.0060760
#3	.2126596	.000272	.0060284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.543	88484.51	13412.87	2480.643	3697.338
Stddev	77.724	141.85	10.07	29.282	9.840
%RSD	3.353737	.1603129	.0750776	1.180419	.2661442

#1	2342.327	88331.19	13411.50	2510.678	3689.463
#2	2230.448	88511.25	13403.55	2452.178	3694.181
#3	2379.852	88611.08	13423.55	2479.074	3708.369

Sample Name: M3276-04A Acquired: 8/5/2021 18:22:57 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8340800	1.964197	3.285676	2.042518	.8284445	2.277392	.4221042
Stddev	.0274406	.002247	.003594	.060443	.0261537	.007870	.0009066
%RSD	3.289920	.1144039	.1093961	2.959251	3.156968	.3455871	.2147834

#1	.8131116	1.961603	3.283155	2.002205	.8124078	2.273359	.4230278
#2	.8651367	1.965439	3.289792	2.112016	.8586245	2.272356	.4220691
#3	.8239917	1.965549	3.284080	2.013334	.8143013	2.286462	.4212156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000356	.2175240	6.580987	.4256877	.2232445	.7966366	3.414056
Stddev	.0009562	.0005229	.021920	.0019946	.0008506	.0242492	.010889
%RSD	.4780213	.2403759	.3330882	.4685543	.3810318	3.043953	.3189417

#1	.1990407	.2173944	6.559491	.4235636	.2232710	.7815537	3.426067
#2	.2001182	.2180995	6.580160	.4259786	.2240816	.8246086	3.411274
#3	.2009478	.2170781	6.603309	.4275208	.2223809	.7837476	3.404829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4210661	2.811539	.5611743	.0749238	305.5514	.3263227	.5629975
Stddev	.0003911	.017828	.0008445	.0001759	3.2253	.0016089	.0030382
%RSD	.0928879	.6341149	.1504908	.2347999	1.055570	.4930365	.5396534

#1	.4208111	2.791436	.5610131	.0747233	309.2669	.3279763	.5657129
#2	.4208707	2.825432	.5620878	.0750526	303.4721	.3262293	.5597160
#3	.4215164	2.817749	.5604220	.0749954	303.9152	.3247625	.5635635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.74919	.3035183	.4379813	.7468278	.2268202	1.416451	6.609395
Stddev	.04404	.0022226	.0131896	.0033037	.0021047	.019801	.018465
%RSD	.3454037	.7322926	3.011462	.4423659	.9279209	1.397902	.2793760

#1	12.77286	.3010848	.4280793	.7436762	.2274783	1.414395	6.622097
#2	12.77633	.3040286	.4529538	.7502650	.2244650	1.397758	6.617874
#3	12.69838	.3054414	.4329109	.7465424	.2285172	1.437199	6.588213

Sample Name: M3276-04A Acquired: 8/5/2021 18:22:57 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.124235	.2245987	.2370511
Stddev	.009387	.0035192	.0005988
%RSD	.8349247	1.566897	.2526241

#1	1.129615	.2240237	.2376623
#2	1.129693	.2214023	.2370254
#3	1.113396	.2283699	.2364654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.835	84789.60	13279.44	2265.690	3338.538
Stddev	66.279	271.36	11.00	19.308	13.216
%RSD	3.028058	.3200368	.0828677	.8521809	.3958563

#1	2232.912	84538.52	13280.67	2243.401	3340.331
#2	2112.613	84752.80	13267.87	2277.252	3324.517
#3	2220.981	85077.48	13289.77	2276.417	3350.766

Sample Name: M3279-01 Acquired: 8/5/2021 18:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0962805	.0017097	.7948784	-.040255	.0021275	122.0370
Stddev	.0048515	.0010021	.0011805	.004132	.0012369	.2809
%RSD	5.038903	58.61446	.1485108	10.26482	58.13692	.2301517

#1	.0932451	.0026653	.7941622	-.044469	.0012265	121.8295
#2	.0937206	.0006668	.7942322	-.036210	.0016184	121.9249
#3	.1018757	.0017970	.7962409	-.040087	.0035377	122.3566

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5893708	.0069152	.0175991	56.35096	.5576115	.1255158
Stddev	.0019549	.0001829	.0002796	.29949	.0033907	.0002369
%RSD	.3316892	2.644920	1.588695	.5314667	.6080689	.1887018

#1	.5872315	.0069802	.0176473	56.64671	.5615118	.1254089
#2	.5898168	.0067087	.0172985	56.04787	.5559564	.1253513
#3	.5910642	.0070567	.0178515	56.35828	.5553662	.1257873

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7203468	267.6650	4.712518	74.50429	.3082520	.0313211
Stddev	.0051674	.3167	.012978	.22937	.0018066	.0002289
%RSD	.7173561	.1183290	.2753866	.3078660	.5860881	.7306462

#1	.7243947	267.3195	4.703347	74.49866	.3093828	.0313353
#2	.7221193	267.9415	4.706841	74.27778	.3092047	.0310855
#3	.7145264	267.7339	4.727367	74.73642	.3061684	.0315425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.5637	.3276636	1.584563	33.11121	.3562657	.0074497
Stddev	.5147	.0014014	.012599	.17323	.0010550	.0003943
%RSD	.4921902	.4276984	.7951318	.5231730	.2961347	5.292282

#1	104.2742	.3289164	1.592284	33.26567	.3552423	.0072104
#2	105.1579	.3279244	1.570024	33.14405	.3573498	.0079047
#3	104.2589	.3261502	1.591381	32.92391	.3562051	.0072340

Sample Name: M3279-01 Acquired: 8/5/2021 18:26:53 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0881479	3.537427	F 15.57727	F 12.16304	77.32977	.2646707
Stddev	.0022563	.015610	.01999	.14466	.15684	.0011064
%RSD	2.559697	.4412744	.1283573	1.189317	.2028183	.4180437

#1	.0878429	3.519605	15.59913	12.18410	77.27451	.2634586
#2	.0860596	3.548670	15.57280	12.00900	77.20804	.2656265
#3	.0905412	3.544007	15.55990	12.29601	77.50676	.2649269

Elem	Sr4077
Units	ppm
Avg	.3870335
Stddev	.0002251
%RSD	.0581690

#1	.3872299
#2	.3867878
#3	.3870828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.845	97670.22	15651.32	2737.604	3285.916
Stddev	2.642	118.52	77.27	19.071	8.655
%RSD	.1066631	.1213448	.4936684	.6966276	.2634072

#1	2479.880	97540.60	15658.59	2725.536	3294.026
#2	2475.588	97697.01	15724.69	2759.590	3286.919
#3	2475.065	97773.05	15570.67	2727.686	3276.803

Sample Name: M3279-02 Acquired: 8/5/2021 18:30:40 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0995931	k -.008640	k .7090133	k -.058256	.0036573	^ *****
Stddev	.0017147	.018236	.0031299	.033769	.0006639	-----
%RSD	1.721686	211.0644	.4414443	57.96726	18.15287	-----

#1	.0983735	.002220	.7077748	-.039390	.0043965	118.1460
#2	.1015537	.001553	.7125729	-.038135	.0031118	118.5548
#3	.0988522	k -.029693	k .7066921	k -.097243	.0034637	^ -----

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4475306	k .0067697	k .0255625	58.69195	.4827358	.1174576
Stddev	.0016845	.0022365	.0202374	.28476	.0028543	.0025615
%RSD	.3764107	33.03648	79.16820	.4851826	.5912700	2.180768

#1	.4460317	.0055140	.0133652	58.43702	.4853100	.1166195
#2	.4472066	.0054433	.0143993	58.99927	.4796663	.1203331
#3	.4493537	k .0093519	k .0489230	58.63955	.4832310	.1154201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .6500035	k 253.3781	5.156911	68.74317	.2846318	k .0132934
Stddev	.0708226	12.0981	.018840	.33276	.0069833	.0214059
%RSD	10.89572	4.774740	.3653379	.4840647	2.453453	161.0265

#1	.5965900	260.1733	5.135939	68.38313	.2810689	.0257109
#2	.6230811	260.5509	5.172406	69.03942	.2926779	.0255932
#3	k .7303394	k 239.4101	5.162389	68.80697	.2801486	k -.011424

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.28440	.3032441	k 1.520647	28.28643	k .2198068	.0060440
Stddev	28.83547	.0034941	.021535	.33779	.2430651	.0003142
%RSD	30.58350	1.152240	1.416148	1.194188	110.5812	5.198865

#1	111.0428	.3032377	1.508601	28.50594	.3592833	.0057211
#2	110.8221	.2997532	1.507830	28.45590	.3609960	.0060623
#3	60.9883	.3067414	k 1.545509	27.89745	k -.060859	.0063488

Sample Name: M3279-02 Acquired: 8/5/2021 18:30:40 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.0811062	2.682740	F 11.81267	kF 12.05657	k 69.15524	.2523453
Stddev	.0026277	.003734	.22182	.28732	.14964	.0013244
%RSD	3.239877	.1391930	1.877838	2.383069	.2163873	.5248504

#1	.0781948	2.680372	11.99505	11.91270	69.22054	.2517077
#2	.0833022	2.687045	11.87724	12.38740	69.26113	.2514603
#3	.0818215	2.680804	11.56573	k 11.86961	k 68.98404	.2538680

Elem	Sr4077
Units	ppm
Avg	.4130575
Stddev	.0008262
%RSD	.2000158

#1	.4124046
#2	.4127815
#3	.4139863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.977	96901.72	15437.31	2693.995	3295.896
Stddev	5.314	197.71	151.07	3.006	8.573
%RSD	.2168161	.2040288	.9786301	.1115767	.2601103

#1	2444.931	96731.38	15559.57	2691.079	3286.627
#2	2454.909	96855.24	15483.94	2693.823	3297.521
#3	2453.091	97118.52	15268.41	2697.083	3303.540

Sample Name: CCV07 Acquired: 8/5/2021 18:34:31 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.019826	4.908323	4.907147	4.935839	4.923271	9.736354	9.817744
Stddev	.032409	.007278	.004586	.030996	.031512	.017740	.049259
%RSD	.6456114	.1482784	.0934536	.6279740	.6400620	.1821999	.5017299

#1	4.982711	4.903943	4.905197	4.902896	4.887910	9.716780	9.761030
#2	5.042530	4.904302	4.903858	4.940195	4.948380	9.751370	9.842346
#3	5.034237	4.916725	4.912385	4.964426	4.933524	9.740912	9.849855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499854	2.449605	23.96425	1.003925	2.437673	1.245296	5.034574
Stddev	.0009992	.002338	.16383	.004148	.003185	.006125	.017251
%RSD	.3997185	.0954318	.6836537	.4132022	.1306416	.4918411	.3426541

#1	.2491322	2.450053	23.80963	.999256	2.437774	1.238303	5.020681
#2	.2497392	2.447076	23.94717	1.007185	2.434440	1.249704	5.053884
#3	.2510847	2.451687	24.13595	1.005333	2.440807	1.247882	5.029157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470351	24.30692	2.467844	1.233252	24.64470	2.444185	2.506290
Stddev	.012757	.14487	.001543	.002918	.04592	.004844	.004955
%RSD	.5164024	.5960069	.0625409	.2366213	.1863399	.1981888	.1977166

#1	2.458967	24.25390	2.468942	1.229899	24.67699	2.445235	2.510614
#2	2.467947	24.19602	2.466079	1.234632	24.66498	2.438902	2.500883
#3	2.484139	24.47083	2.468510	1.235223	24.59213	2.448418	2.507373

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.64946	5.010225	5.013087	4.890945	4.884035	4.995622	5.134411
Stddev	.01167	.016250	.018229	.012199	.007327	.045671	.014123
%RSD	.0438057	.3243297	.3636234	.2494162	.1500142	.9142287	.2750726

#1	26.66045	4.994220	4.992052	4.883774	4.877743	4.980934	5.118324
#2	26.63720	5.009747	5.024259	4.884031	4.882283	5.046830	5.144773
#3	26.65073	5.026709	5.022950	4.905030	4.892079	4.959102	5.140135

Sample Name: CCV07 Acquired: 8/5/2021 18:34:31 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.719467	4.860701	4.964330
Stddev	.019196	.006606	.041939
%RSD	.4067391	.1359030	.8448130

#1	4.713119	4.866825	5.010114
#2	4.704249	4.861578	4.927771
#3	4.741032	4.853701	4.955106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.567	88757.69	13494.65	2322.413	3542.643
Stddev	9.216	135.84	43.29	8.225	1.774
%RSD	.4139058	.1530487	.3207929	.3541642	.0500896

#1	2236.635	88616.53	13491.31	2313.708	3544.431
#2	2218.548	88887.50	13539.52	2330.055	3542.616
#3	2224.519	88769.04	13453.13	2323.476	3540.882

Sample Name: CCB07 Acquired: 8/5/2021 18:38:25 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000360	.0010243	-.000159	-.004390	.0004882	.0038553	.0004447
Stddev	.0029727	.0009754	.000821	.001537	.0018903	.0026632	.0000512
%RSD	8254.247	95.22483	517.4302	35.00838	387.2317	69.07988	11.50787

#1	.0001226	.0017387	.000672	-.004972	.0014716	.0009179	.0004961
#2	-.002979	.0014211	-.000970	-.002647	.0016839	.0045357	.0003937
#3	.002964	-.000087	-.000179	-.005551	-.001691	.0061123	.0004442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	.0000690	-.001246	.0000212	.0000321	.0003405	.0047344
Stddev	.0000202	.0000700	.001720	.0001431	.0002411	.0004080	.0034181
%RSD	233.0311	101.4281	138.0673	674.3823	750.5180	119.8528	72.19711

#1	-.000014	.0001205	-.001557	.0000769	.0000519	-.000064	.0065000
#2	.000015	.0000971	-.002789	.0001281	-.000218	.000752	.0007946
#3	.000025	-.000011	.000608	-.000141	.000263	.000334	.0069087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0074866	-.000308	-.000345	-.008087	-.001056	-.000352
Stddev	.000162	.0085356	.000117	.000178	.005310	.002402	.000121
%RSD	1332.844	114.0111	38.04812	51.50268	65.66621	227.4039	34.29730

#1	-.000069	.0030513	-.000224	-.000415	-.014004	-.000480	-.000222
#2	-.000138	.0173268	-.000258	-.000143	-.003735	-.003695	-.000372
#3	.000171	.0020819	-.000441	-.000478	-.006522	.001005	-.000461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652480	.0028098	.0010114	-.000361	.0010381	.0017610	-.000898
Stddev	.0097861	.0001994	.0005279	.000990	.0004749	.0046529	.001116
%RSD	14.99833	7.095947	52.19912	274.1757	45.74125	264.2268	124.3045

#1	.0539885	.0029152	.0015839	.000731	.0011385	-.000264	-.002179
#2	.0700495	.0029345	.0009065	-.001201	.0014548	.007083	-.000381
#3	.0717059	.0025799	.0005437	-.000613	.0005211	-.001536	-.000134

Sample Name: CCB07 Acquired: 8/5/2021 18:38:25 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005441	.0003239	.0001996
Stddev	.002819	.0011974	.0000387
%RSD	51.81299	369.6840	19.40293

#1	-.006352	-.001007	.0002371
#2	-.002279	.001313	.0002020
#3	-.007692	.000666	.0001598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.272	92021.30	13494.38	2598.823	3964.150
Stddev	9.388	238.08	92.62	32.513	13.300
%RSD	.4086456	.2587270	.6863965	1.251083	.3355057

#1	2286.480	91790.91	13397.88	2571.056	3949.113
#2	2301.783	92006.60	13502.66	2590.823	3968.964
#3	2303.553	92266.40	13582.58	2634.589	3974.372

Sample Name: M3279-03 Acquired: 8/5/2021 18:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1108270	.0015440	1.005962	-.048892	.0047508	139.3022
Stddev	.0019555	.0017657	.025906	.004273	.0017679	.4662
%RSD	1.764452	114.3594	2.575275	8.740160	37.21233	.3346407

#1	.1087551	.0024531	1.018632	-.053324	.0066745	138.8155
#2	.1126403	.0026699	.976159	-.044797	.0031974	139.7446
#3	.1110856	-.000491	1.023095	-.048556	.0043805	139.3466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6033821	.0063399	.0243155	76.48766	.7267686	.1403848
Stddev	.0037411	.0000297	.0022646	.09477	.0014366	.0044489
%RSD	.6200175	.4678054	9.313367	.1238994	.1976707	3.169056

#1	.5995004	.0063597	.0257701	76.50446	.7266451	.1437157
#2	.6069645	.0063542	.0217063	76.38562	.7282630	.1353324
#3	.6036816	.0063058	.0254700	76.57291	.7253977	.1421062

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8811843	300.1156	5.319380	80.79454	.3622554	.0417606
Stddev	.0119321	1.2691	.018850	.33656	.0115053	.0002345
%RSD	1.354098	.4228655	.3543653	.4165680	3.176032	.5615378

#1	.8903149	299.2438	5.297853	80.46340	.3708381	.0415426
#2	.8676832	301.5716	5.327357	80.78392	.3491819	.0417304
#3	.8855549	299.5314	5.332931	81.13628	.3667461	.0420087

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.5373	.3744981	1.834041	33.28603	.3785988	.0098906
Stddev	.8945	.0019664	.007560	.17279	.0009293	.0000293
%RSD	.8165968	.5250669	.4121795	.5190925	.2454572	.2963713

#1	109.2308	.3738748	1.842712	33.31701	.3783001	.0099237
#2	110.5447	.3729190	1.828834	33.44123	.3796407	.0098804
#3	108.8363	.3767006	1.830578	33.09985	.3778555	.0098678

Sample Name: M3279-03 Acquired: 8/5/2021 18:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1071531	3.821267	F 13.15077	F 14.88605	85.08351	.3088134
Stddev	.0032022	.032396	.10641	.60321	1.79464	.0026198
%RSD	2.988402	.8477932	.8091641	4.052159	2.109268	.8483517

#1	.1106374	3.793950	13.15866	15.44136	86.01034	.3067193
#2	.1043392	3.857058	13.25301	14.24428	83.01496	.3117511
#3	.1064827	3.812792	13.04063	14.97252	86.22523	.3079699

Elem	Sr4077
Units	ppm
Avg	.4718830
Stddev	.0010889
%RSD	.2307541

#1	.4708847
#2	.4730442
#3	.4717202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.238	97832.89	15613.33	2740.154	3268.887
Stddev	4.462	273.26	42.42	13.269	66.166
%RSD	.1804069	.2793113	.2716690	.4842371	2.024115

#1	2475.038	97708.38	15643.30	2724.963	3234.935
#2	2476.518	97644.05	15631.90	2746.022	3345.137
#3	2468.157	98146.22	15564.80	2749.476	3226.589

Sample Name: M3279-04 Acquired: 8/5/2021 18:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1144476	-.000617	.8945641	-.044547	.0036416	130.9990
Stddev	.0020311	.002075	.0024105	.003166	.0005599	.2546
%RSD	1.774651	336.1484	.2694615	7.107867	15.37558	.1943897

#1	.1167678	.001272	.8958830	-.047753	.0031314	130.8854
#2	.1129913	-.002839	.8917819	-.041422	.0042406	130.8209
#3	.1135838	-.000286	.8960273	-.044466	.0035528	131.2907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251960	.0060043	.0199572	68.86078	.6159569	.1323306
Stddev	.0008794	.0000901	.0003864	.25550	.0019165	.0009881
%RSD	.1674353	1.499945	1.936169	.3710353	.3111425	.7467196

#1	.5242631	.0060924	.0195235	68.91300	.6149374	.1312669
#2	.5253153	.0060080	.0200831	68.58321	.6181677	.1325051
#3	.5260096	.0059124	.0202649	69.08614	.6147657	.1332200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8079791	297.0832	5.457548	75.36705	.3378800	.0339043
Stddev	.0078133	.8856	.010818	.17262	.0029244	.0002406
%RSD	.9670135	.2980962	.1982221	.2290354	.8655159	.7096166

#1	.7998198	296.1740	5.458122	75.44266	.3347227	.0337117
#2	.8087245	297.9432	5.446454	75.16953	.3384215	.0341740
#3	.8153929	297.1325	5.468067	75.48896	.3404958	.0338273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.6134	.3345617	1.673004	31.71053	.3866650	.0090565
Stddev	.4803	.0032565	.004892	.12478	.0019928	.0002790
%RSD	.3885639	.9733675	.2924094	.3934870	.5153843	3.080453

#1	123.0750	.3337684	1.673307	31.56989	.3847371	.0093624
#2	123.9979	.3317751	1.667967	31.75371	.3887169	.0088160
#3	123.7672	.3381416	1.677737	31.80797	.3865411	.0089912

Sample Name: M3279-04 Acquired: 8/5/2021 18:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1035388	2.986441	F 16.92287	F 14.16146	82.81925	.2783288
Stddev	.0009703	.011254	.09777	.13185	.16218	.0009698
%RSD	.9371170	.3768518	.5777654	.9310191	.1958287	.3484566

#1	.1024333	2.998849	16.86597	14.01947	82.72291	.2772424
#2	.1039341	2.976893	17.03577	14.18490	83.00650	.2791075
#3	.1042491	2.983580	16.86688	14.28002	82.72835	.2786363

Elem	Sr4077
Units	ppm
Avg	.4876448
Stddev	.0005429
%RSD	.1113377

#1	.4877341
#2	.4870627
#3	.4881375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.917	97192.39	15598.31	2721.450	3246.563
Stddev	1.807	89.71	63.55	16.972	3.940
%RSD	.0733503	.0922966	.4074143	.6236274	.1213545

#1	2465.757	97116.93	15535.34	2726.492	3249.715
#2	2462.144	97291.57	15662.42	2735.329	3242.146
#3	2463.849	97168.67	15597.18	2702.529	3247.827

Sample Name: M3279-05 Acquired: 8/5/2021 18:50:02 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	k .1314486	k -.024751	k 1.490408	k -.088963	k .0073699	^ *****
Stddev	.0046540	.019488	.043045	.034322	.0064775	-----
%RSD	3.540515	78.73507	2.888167	38.58022	87.89213	-----

#1	.1281334	-.002591	1.440831	-.049359	.0033776	142.8554
#2	k .1367690	k -.032445	k 1.518283	k -.110055	k .0148437	k 141.7177
#3	.1294433	k -.039217	k 1.512109	k -.107474	.0038884	^ -----

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7196494	k .0096912	k .0637303	69.78572	sF 33133.69	k .1459593
Stddev	.0030925	.0025826	.0261322	.51457	57387.50	.0059840
%RSD	.4297237	26.64912	41.00439	.7373624	173.1999	4.099777

#1	.7203676	.0067157	.0335554	69.92317	1.00	.1397960
#2	.7162610	k .0110068	k .0788497	69.21637	s 99399.06	k .1517463
#3	.7223196	k .0113511	k .0787857	70.21761	1.00	.1463355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 1.379785	sF 10e6	5.417793	79.22888	.4041860	sF 415.7070
Stddev	.091850	18e6	.043122	.56220	.0093244	719.9633
%RSD	6.656854	173.1998	.7959259	.7095916	2.306956	173.1901

#1	1.273729	308.	5.413780	79.22549	.3934770	.0579
#2	k 1.433563	s 31e6	5.376819	78.66837	.4085746	s 1247.049
#3	k 1.432062	k 310.	5.462781	79.79276	.4105063	k .014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF 3693849.	k .3824810	k 2.458751	sF 1087022.	k .0630341	.0127781
Stddev	6397784.	.0079367	.014683	1882720.	.2880567	.0001938
%RSD	173.2010	2.075044	.5971576	173.1999	456.9857	1.516628

#1	112.	.3810356	2.441804	33.	.3956465	.0129434
#2	s 11e6	k .3753664	k 2.466795	s 3261000.	k -.101418	.0128261
#3	61.	.3910410	k 2.467654	32.	k -.105126	.0125648

Sample Name: M3279-05 Acquired: 8/5/2021 18:50:02 Type: Unk
 Method: NON EPA-6010-200.7(v1205) 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	k .1483017	k 3.236575	sF 559802.5	kF 16.31478	kF 105.1660	.3020115
Stddev	.0035371	.008463	969577.4	.34864	2.7925	.0010411
%RSD	2.385097	.2614897	173.1999	2.136941	2.655321	.3447104

#1	.1476341	3.240301	17.0	16.09388	101.9415	.3020354
#2	k .1451460	k 3.226888	s 1679374.	k 16.13377	k 106.7752	.3009586
#3	.1521251	3.242535	16.	k 16.71669	k 106.7813	.3030403

Elem	Sr4077
Units	ppm
Avg	.5148529
Stddev	.0059509
%RSD	1.155840

#1	.5144468
#2	.5091155
#3	.5209964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.493	^ *****	15846.84	2719.415	3296.411
Stddev	5.911	-----	283.64	12.279	89.134
%RSD	.2368717	-----	1.789874	.4515311	2.703985

#1	2502.285	98611.97	15927.83	2706.586	3399.335
#2	2491.508	^ -----	16081.17	2720.599	3244.762
#3	2492.686	98582.97	15531.51	2731.059	3245.137

Sample Name: M3279-06 Acquired: 8/5/2021 18:53:57 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1272814	-.002128	1.476991	-.047388	.0036651	136.8797
Stddev	.0023903	.001106	.005654	.004453	.0012953	.5508
%RSD	1.877996	51.95962	.3828060	9.397619	35.34158	.4023744

#1	.1284564	-.003328	1.471418	-.047981	.0040856	137.3308
#2	.1288568	-.001150	1.476831	-.042668	.0022118	137.0425
#3	.1245310	-.001906	1.482723	-.051515	.0046979	136.2659

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7110013	.0065440	.0416094	60.24847	1.038793	.1430328
Stddev	.0055571	.0001155	.0007166	.78596	.004282	.0021912
%RSD	.7815807	1.764563	1.722183	1.304537	.4122558	1.531923

#1	.7156866	.0065603	.0413097	61.10622	1.035197	.1425048
#2	.7048617	.0066504	.0410913	59.56282	1.043530	.1411539
#3	.7124557	.0064212	.0424272	60.07637	1.037651	.1454397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212890	299.3676	5.034469	75.50320	.4091718	.0542145
Stddev	.014909	1.4160	.027506	.54661	.0053849	.0004660
%RSD	1.229171	.4730033	.5463458	.7239511	1.316041	.8595375

#1	1.203751	298.8152	5.061442	76.05513	.4052916	.0537011
#2	1.204826	298.3110	5.006460	74.96208	.4069042	.0543316
#3	1.230094	300.9766	5.035507	75.49240	.4153196	.0546108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.46225	.3670627	2.435083	30.64790	.3648097	.0164655
Stddev	28.90062	.0027729	.032940	.49345	.0063793	.0004288
%RSD	31.25667	.7554211	1.352712	1.610049	1.748659	2.604254

#1	108.8654	.3698891	2.421261	30.97396	.3642614	.0159903
#2	59.0923	.3669523	2.411307	30.08021	.3587223	.0165828
#3	109.4291	.3643466	2.472682	30.88955	.3714455	.0168235

Sample Name: M3279-06 Acquired: 8/5/2021 18:53:57 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1410304	3.025721	F 12.97543	F 15.47169	97.33666	.2890119
Stddev	.0035421	.024744	.16551	.28399	.33453	.0021527
%RSD	2.511608	.8177850	1.275583	1.835544	.3436867	.7448392

#1	.1389497	3.044100	13.15050	15.32370	97.11311	.2907857
#2	.1390211	2.997586	12.82151	15.29227	97.17562	.2866169
#3	.1451203	3.035477	12.95427	15.79911	97.72126	.2896330

Elem	Sr4077
Units	ppm
Avg	.4752286
Stddev	.0046716
%RSD	.9830247

#1	.4801648
#2	.4708765
#3	.4746447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.871	97940.18	15673.42	2726.678	3243.631
Stddev	1.970	9.04	137.52	30.142	4.492
%RSD	.0794444	.0092257	.8774400	1.105439	.1384786

#1	2477.728	97940.29	15668.94	2742.826	3240.386
#2	2481.603	97931.08	15538.18	2745.304	3248.758
#3	2480.282	97949.16	15813.13	2691.902	3241.749

Sample Name: M3279-07 Acquired: 8/5/2021 18:57:48 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1261983	.0026162	1.368765	-.045232	.0051238	139.0687
Stddev	.0019669	.0018452	.006293	.003800	.0019897	.1254
%RSD	1.558557	70.53007	.4597836	8.401620	38.83235	.0901906

#1	.1280796	.0046554	1.365516	-.042958	.0031968	139.1666
#2	.1263596	.0021315	1.364760	-.049619	.0071708	139.1122
#3	.1241558	.0010618	1.376019	-.043118	.0050038	138.9273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6768133	.0066872	.0377692	64.80231	.9448381	.1480185
Stddev	.0010362	.0000394	.0003157	.18004	.0046136	.0006516
%RSD	.1531058	.5891248	.8359164	.2778317	.4882952	.4402335

#1	.6779563	.0066635	.0374541	64.98310	.9429950	.1478120
#2	.6765482	.0067327	.0377678	64.80081	.9414310	.1474952
#3	.6759354	.0066653	.0380855	64.62303	.9500884	.1487484

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169278	301.9466	5.402138	78.00499	.4127748	.0531639
Stddev	.042378	.7236	.012140	.22485	.0012687	.0003119
%RSD	3.624284	.2396423	.2247252	.2882556	.3073715	.5866142

#1	1.189464	301.5931	5.401271	78.14686	.4121194	.0534958
#2	1.197789	301.4676	5.414689	78.12238	.4119678	.0531188
#3	1.120581	302.7789	5.390455	77.74574	.4142372	.0528770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.9289	.3712481	2.287955	32.20989	.3820210	.0138968
Stddev	.5054	.0038806	.020318	.17762	.0024768	.0005276
%RSD	.4285482	1.045272	.8880429	.5514325	.6483430	3.796260

#1	117.9543	.3706077	2.271834	32.21087	.3803492	.0135073
#2	117.4113	.3677275	2.281254	32.03178	.3808474	.0144972
#3	118.4211	.3754090	2.310777	32.38701	.3848665	.0136860

Sample Name: M3279-07 Acquired: 8/5/2021 18:57:48 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1438179	3.136146	F 13.10585	F 15.87977	96.74786	.2934004
Stddev	.0003648	.015822	.03709	.67971	.50863	.0008276
%RSD	.2536428	.5044923	.2829676	4.280378	.5257303	.2820694

#1	.1434824	3.129291	13.14511	16.66393	96.59034	.2942055
#2	.1437651	3.154239	13.07141	15.45878	96.33662	.2934437
#3	.1442062	3.124908	13.10101	15.51661	97.31661	.2925520

Elem	Sr4077
Units	ppm
Avg	.4834132
Stddev	.0011961
%RSD	.2474367

#1	.4847936
#2	.4826827
#3	.4827633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.852	98342.04	15808.52	2738.581	3243.016
Stddev	21.712	65.05	95.54	20.329	26.247
%RSD	.8716672	.0661457	.6043379	.7423273	.8093282

#1	2515.349	98289.51	15773.37	2751.124	3268.284
#2	2483.224	98414.80	15735.53	2749.493	3244.875
#3	2473.983	98321.80	15916.65	2715.126	3215.890

Sample Name: M3279-08 Acquired: 8/5/2021 19:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1129649	-.000254	1.125418	-.042072	.0032890	126.2258
Stddev	.0045006	.000816	.047256	.002601	.0024707	.1703
%RSD	3.984081	321.4133	4.198941	6.181193	75.12009	.1349149

#1	.1134701	.000008	1.070854	-.041379	.0025208	126.0707
#2	.1171917	-.001168	1.152290	-.044949	.0060524	126.1985
#3	.1082331	.000399	1.153109	-.039889	.0012936	126.4080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6061620	.0059730	.0248692	60.81272	.7821335	.1280730
Stddev	.0016611	.0001259	.0022898	.10667	.0034895	.0043101
%RSD	.2740430	2.108365	9.207278	.1754029	.4461487	3.365374

#1	.6051576	.0059309	.0224941	60.71120	.7782157	.1235158
#2	.6052490	.0058735	.0250507	60.92388	.7832771	.1286190
#3	.6080794	.0061146	.0270628	60.80309	.7849076	.1320840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003462	278.1453	4.841275	70.92272	.3441948	.0457431
Stddev	.020234	1.3296	.015177	.19157	.0121290	.0002842
%RSD	2.016444	.4780198	.3134898	.2701108	3.523872	.6213310

#1	1.020939	276.6153	4.826131	70.73127	.3312796	.0458451
#2	.981294	279.0205	4.841208	70.92248	.3459608	.0454219
#3	1.008151	278.8001	4.856485	71.11441	.3553440	.0459621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.7050	.3362365	1.910545	29.58562	.3518128	.0103010
Stddev	.2862	.0018561	.007051	.13209	.0018235	.0000312
%RSD	.2786304	.5520163	.3690807	.4464513	.5183165	.3031471

#1	102.4602	.3341940	1.915146	29.52700	.3499016	.0102809
#2	103.0196	.3366955	1.914063	29.73687	.3535337	.0102852
#3	102.6352	.3378200	1.902427	29.49299	.3520029	.0103370

Sample Name: M3279-08 Acquired: 8/5/2021 19:01:34 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1189148	2.845196	F 13.53058	F 14.47412	86.79551	.2645415
Stddev	.0033870	.001665	.01308	.51133	3.50917	.0002854
%RSD	2.848289	.0585270	.0966721	3.532754	4.043028	.1078697

#1	.1156979	2.844621	13.54083	14.17666	82.74492	.2646934
#2	.1185970	2.843894	13.53505	14.18114	88.72703	.2647189
#3	.1224496	2.847072	13.51585	15.06455	88.91457	.2642123

Elem	Sr4077
Units	ppm
Avg	.4540924
Stddev	.0003947
%RSD	.0869167

#1	.4536811
#2	.4541282
#3	.4544680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.486	98486.88	15844.13	2770.190	3361.613
Stddev	5.452	253.60	45.98	11.801	140.057
%RSD	.2180245	.2574988	.2901761	.4260026	4.166368

#1	2504.827	98726.50	15863.86	2765.876	3523.319
#2	2494.368	98221.29	15876.95	2761.153	3278.623
#3	2502.263	98512.83	15791.58	2783.541	3282.898

Sample Name: M3279-09 Acquired: 8/5/2021 19:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1314662	-.003071	1.235930	-.055016	.0168836	179.6752
Stddev	.0020271	.000728	.024502	.002617	.0010423	.3719
%RSD	1.541932	23.70734	1.982480	4.755969	6.173226	.2069880

#1	.1291257	-.002769	1.207780	-.052041	.0164520	179.7848
#2	.1326057	-.002542	1.252465	-.056957	.0180723	179.2608
#3	.1326670	-.003901	1.247545	-.056051	.0161264	179.9799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8242511	.0077703	.0332800	702.3608	.8683474	.1588538
Stddev	.0031085	.0000572	.0021962	1.6238	.0100114	.0038190
%RSD	.3771278	.7364432	6.599003	.2311983	1.152929	2.404124

#1	.8262774	.0077116	.0309125	703.4974	.8794441	.1548152
#2	.8206722	.0077733	.0336767	700.5010	.8656056	.1593394
#3	.8258039	.0078259	.0352507	703.0840	.8599925	.1624068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.125965	319.0523	5.703661	96.32992	.4082805	.0506642
Stddev	.019986	1.2617	.015469	.17306	.0104584	.0003979
%RSD	1.774990	.3954372	.2712069	.1796570	2.561573	.7854097

#1	1.111579	320.1547	5.721307	96.52492	.3969206	.0506254
#2	1.117530	319.3259	5.692441	96.27029	.4104119	.0510801
#3	1.148785	317.6763	5.697234	96.19456	.4175090	.0502871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.4003	.3950696	2.885281	45.64166	.4715511	.0116368
Stddev	.3609	.0030749	.036538	.04671	.0035123	.0001631
%RSD	.3100722	.7783311	1.266349	.1023368	.7448400	1.401156

#1	116.7932	.3940174	2.847314	45.68259	.4750347	.0115312
#2	116.0834	.3926589	2.920198	45.59078	.4716076	.0118246
#3	116.3242	.3985326	2.888329	45.65162	.4680108	.0115546

Sample Name: M3279-09 Acquired: 8/5/2021 19:05:20 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1299369	4.384190	4.192273	F 18.56213	F 129.8522	.3420989
Stddev	.0041916	.012499	.034779	.03990	2.1325	.0012576
%RSD	3.225862	.2850976	.8295976	.2149798	1.642244	.3676097

#1	.1274744	4.393848	4.211893	18.60675	127.3916	.3433893
#2	.1275596	4.370073	4.212809	18.52985	131.1629	.3408770
#3	.1347767	4.388650	4.152117	18.54980	131.0022	.3420304

Elem	Sr4077
Units	ppm
Avg	4.045646
Stddev	.050845
%RSD	1.256783

#1	4.060810
#2	3.988944
#3	4.087184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.289	92393.37	15693.02	2564.826	2924.821
Stddev	2.187	297.20	28.67	37.015	52.675
%RSD	.0931680	.3216729	.1826819	1.443161	1.800963

#1	2346.463	92148.75	15660.52	2604.471	2985.617
#2	2349.769	92307.22	15703.85	2531.173	2892.821
#3	2345.636	92724.13	15714.70	2558.836	2896.026

Sample Name: M3279-11 Acquired: 8/5/2021 19:09:24 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1257126	.0011240	1.289491	-.046176	.0047001	138.4461
Stddev	.0076736	.0011283	.002154	.004008	.0007607	.3703
%RSD	6.104123	100.3802	.1670367	8.680681	16.18544	.2674867

#1	.1340985	.0017371	1.289189	-.050115	.0039280	138.6138
#2	.1190412	.0018131	1.291779	-.042101	.0054490	138.0216
#3	.1239982	-.000178	1.287503	-.046313	.0047233	138.7029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6830513	.0068154	.0346931	86.81564	.8850682	.1461847
Stddev	.0024464	.0001401	.0004936	.33069	.0024655	.0010022
%RSD	.3581588	2.055019	1.422724	.3809058	.2785642	.6856016

#1	.6837960	.0069759	.0342355	87.17260	.8849923	.1452565
#2	.6803191	.0067523	.0346277	86.51973	.8826416	.1460501
#3	.6850388	.0067180	.0352162	86.75460	.8875708	.1472474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078679	304.7667	5.772042	80.59103	.3913485	.0465449
Stddev	.012022	.6855	.015127	.09088	.0037004	.0004555
%RSD	1.114466	.2249413	.2620651	.1127615	.9455593	.9786230

#1	1.069146	304.3374	5.767351	80.69578	.3877794	.0461004
#2	1.074709	304.4053	5.759818	80.53334	.3910986	.0470107
#3	1.092184	305.5573	5.788959	80.54395	.3951675	.0465235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.9231	.3703850	2.180303	33.07095	.3842781	.0132949
Stddev	.3005	.0008109	.006832	.08430	.0012054	.0005373
%RSD	.2709482	.2189220	.3133716	.2549211	.3136665	4.041708

#1	110.9421	.3704498	2.179496	33.15194	.3844007	.0127310
#2	110.6135	.3711615	2.187503	32.98368	.3830161	.0138010
#3	111.2137	.3695437	2.173910	33.07723	.3854174	.0133528

Sample Name: M3279-11 Acquired: 8/5/2021 19:09:24 Type: Unk
Method: NON EPA-6010-200.7(v1205) 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	.1269337	3.153400	F 13.24139	F 20.45607	91.18662	.2958850
Stddev	.0026877	.002072	.07993	.00747	.07246	.0020469
%RSD	2.117378	.0657100	.6036692	.0364993	.0794615	.6917937

#1	.1257168	3.153168	13.20128	20.46014	91.10459	.2938480
#2	.1250697	3.151454	13.18945	20.46062	91.24189	.2958654
#3	.1300146	3.155578	13.33344	20.44745	91.21337	.2979417

Elem	Sr4077
Units	ppm
Avg	.5747109
Stddev	.0023401
%RSD	.4071811

#1	.5767701
#2	.5721661
#3	.5751966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.574	98174.34	15887.45	2770.773	3243.936
Stddev	3.157	49.31	5.98	10.892	3.335
%RSD	.1263950	.0502306	.0376104	.3930904	.1028147

#1	2499.300	98170.48	15884.74	2777.330	3247.772
#2	2499.491	98127.07	15883.30	2758.200	3241.721
#3	2493.930	98225.47	15894.30	2776.788	3242.316

Sample Name: CCV08 Acquired: 8/5/2021 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966972	4.828554	4.841473	4.849047	4.841964	9.602546	9.704437
Stddev	.020799	.011739	.020164	.013452	.027176	.031449	.200269
%RSD	.4187420	.2431092	.4164788	.2774224	.5612531	.3275108	2.063685

#1	4.947603	4.816556	4.820477	4.833623	4.815021	9.570004	9.641363
#2	4.964360	4.829091	4.843255	4.855164	4.841503	9.604858	9.543299
#3	4.988954	4.840015	4.860686	4.858354	4.869367	9.632775	9.928650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484689	2.422711	23.54215	.9915015	2.404919	1.226317	4.938982
Stddev	.0016049	.005542	.06254	.0032614	.005118	.003902	.029706
%RSD	.6459263	.2287402	.2656387	.3289387	.2128286	.3181620	.6014533

#1	.2468377	2.417775	23.50614	.9928894	2.400600	1.222640	4.931606
#2	.2485229	2.421651	23.50595	.9938394	2.403585	1.225901	4.971680
#3	.2500462	2.428706	23.61436	.9877757	2.410572	1.230410	4.913659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445678	24.26072	2.443459	1.215605	24.19707	2.409831	2.476229
Stddev	.012932	.19219	.006019	.003854	.23672	.008073	.004025
%RSD	.5287867	.7921696	.2463494	.3170415	.9783101	.3350181	.1625269

#1	2.431275	24.03891	2.436548	1.217952	24.40396	2.402672	2.475287
#2	2.449463	24.36560	2.446272	1.217705	24.24835	2.408240	2.480641
#3	2.456295	24.37765	2.447556	1.211157	23.93892	2.418582	2.472759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17804	5.007331	4.939581	4.810921	4.830658	4.959770	5.067927
Stddev	.22039	.034232	.015066	.006872	.010214	.056389	.010167
%RSD	.8418906	.6836368	.3050065	.1428414	.2114356	1.136935	.2006112

#1	26.39141	4.983487	4.928311	4.803073	4.818887	4.985346	5.056255
#2	26.19146	4.991949	4.933739	4.815859	4.835905	4.998840	5.074854
#3	25.95124	5.046555	4.956693	4.813832	4.837181	4.895125	5.072671

Sample Name: CCV08 Acquired: 8/5/2021 19:13:10 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.594246	4.800876	4.862323
Stddev	.011338	.008521	.076367
%RSD	.2467804	.1774979	1.570578

#1	4.595647	4.798277	4.775237
#2	4.604819	4.810394	4.917860
#3	4.582273	4.793956	4.893873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.058	89139.06	13478.92	2353.462	3598.409
Stddev	7.431	567.32	57.94	8.949	4.573
%RSD	.3286366	.6364479	.4298199	.3802468	.1270950

#1	2269.296	88654.76	13535.50	2350.413	3603.669
#2	2259.017	88999.18	13481.55	2346.436	3596.188
#3	2254.861	89763.24	13419.72	2363.537	3595.371

Sample Name: CCB08 Acquired: 8/5/2021 19:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006894	-.000184	.0003886	-.000451	-.000211	-.000812	.0000781
Stddev	.0007801	.001159	.0011028	.003006	.001413	.002263	.0002536
%RSD	113.1677	628.7248	283.7595	666.7310	670.7543	278.5867	324.4857

#1	-.000070	.001152	.0016141	-.000832	.001386	.001766	-.000173
#2	.001489	-.000919	-.000524	.002727	-.000720	-.001735	.000074
#3	.000650	-.000786	.000076	-.003248	-.001298	-.002468	.000334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0000523	-.006434	.0003571	.0000965	-.000163	.0017320
Stddev	.0000146	.0000459	.003195	.0004230	.0001784	.000493	.0007723
%RSD	149.4715	87.80304	49.66343	118.4428	184.8142	302.9952	44.59222

#1	.0000227	.0000748	-.006322	.0006286	.0001961	-.000438	.0018522
#2	.0000127	.0000827	-.003296	.0005731	.0002029	.000407	.0024371
#3	-.000006	-.000001	-.009684	-.000130	-.000109	-.000457	.0009066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0182190	-.000277	-.000123	.0012345	-.002114	-.000565
Stddev	.000407	.0239197	.000150	.000364	.0033867	.000392	.000051
%RSD	1739.329	131.2902	54.28481	295.4064	274.3407	18.54954	9.052576

#1	-.000474	.0023791	-.000306	-.000542	-.002636	-.002148	-.000513
#2	.000318	.0457342	-.000411	.000111	.002687	-.002489	-.000566
#3	.000086	.0065436	-.000114	.000062	.003653	-.001706	-.000616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0453554	.0039778	.0011127	.0001090	.0020684	.0010892	-.002839
Stddev	.0222186	.0013813	.0006140	.0011867	.0003100	.0046863	.003562
%RSD	48.98783	34.72438	55.17804	1088.738	14.98709	430.2376	125.4740

#1	.0323965	.0040886	.0017559	-.001259	.0018435	.0020872	-.006884
#2	.0710108	.0053004	.0010493	.000866	.0019397	-.004016	-.001459
#3	.0326589	.0025445	.0005329	.000720	.0024220	.005196	-.000173

Sample Name: CCB08 Acquired: 8/5/2021 19:17:07 Type: Unk
 Method: NON EPA-6010-200.7(v1205) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SPLP-AMENDED Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004252	.0015617	.0001426
Stddev	.001491	.0004720	.0000553
%RSD	35.06753	30.22032	38.79583

#1	-.005736	.0012321	.0001654
#2	-.004267	.0013506	.0000795
#3	-.002754	.0021023	.0001827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.346	91528.62	13407.44	2567.850	3984.343
Stddev	12.855	254.89	52.44	4.060	21.512
%RSD	.5573634	.2784808	.3910955	.1581043	.5399246

#1	2308.654	91236.34	13367.35	2566.989	3991.234
#2	2292.493	91644.78	13388.17	2572.272	3960.230
#3	2317.890	91704.74	13466.78	2564.290	4001.566