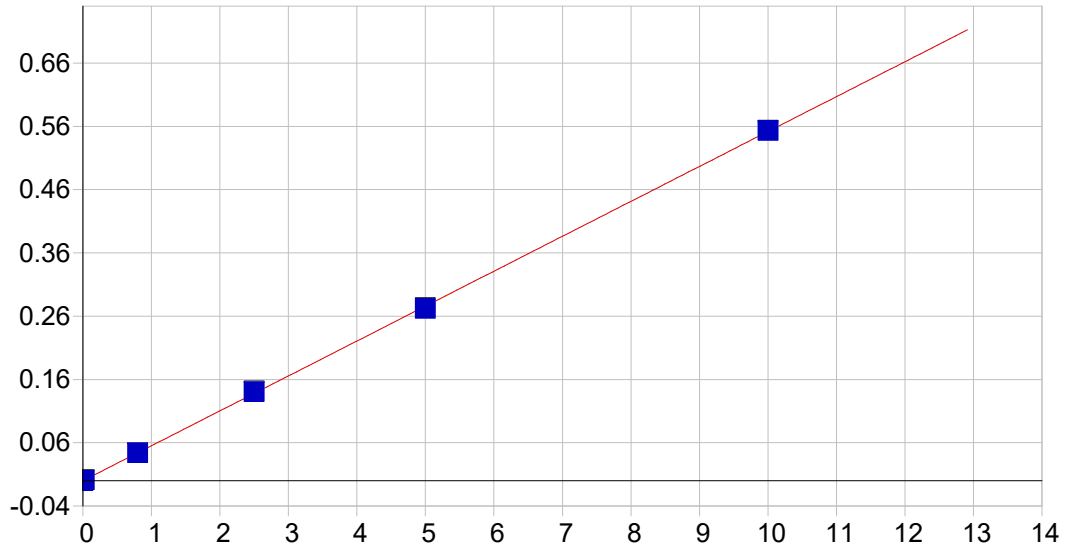
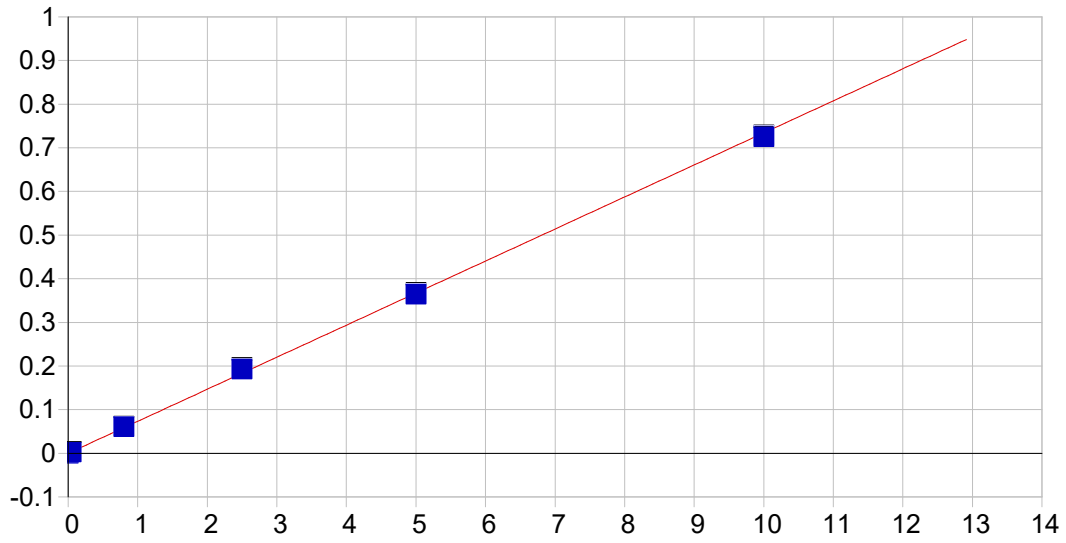


As 189.042 {479}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000022	Re-Slope:	1.000000
A1 (Gain):	0.055181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.002609		
Predicted MQL:	0.008697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.01995	-.000	-.249	.00108	.000	1
S3	2.5000	2.5521	.052	2.08	.14081	.001	1
S4	5.0000	4.9283	-.072	-1.43	.27193	.001	1
S5	10.000	10.022	.022	.223	.55303	.001	1
S2	.80000	.79736	-.003	-.330	.04398	.000	1

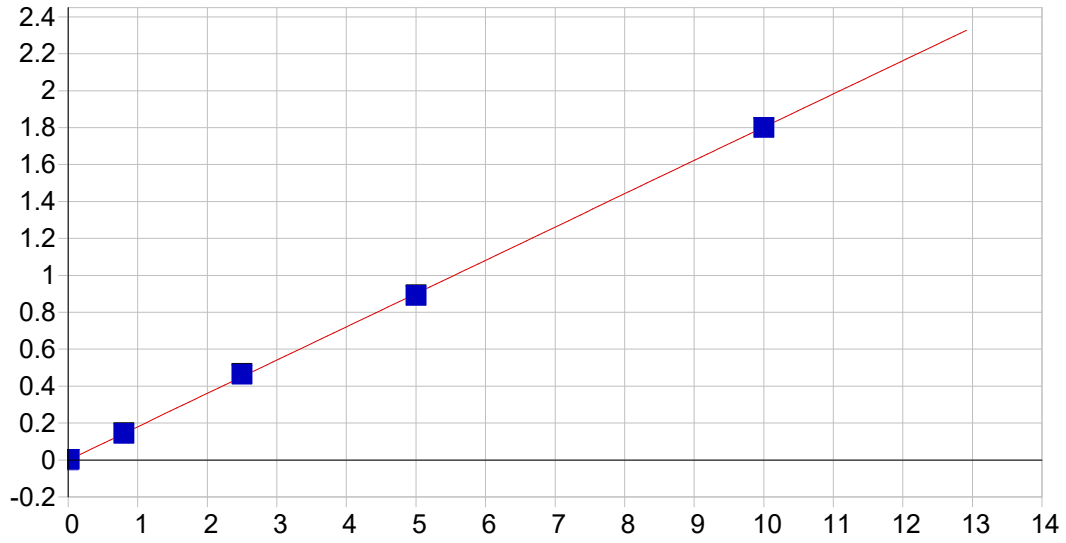


Tl 190.856 {477}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000090	Re-Slope:	1.000000
A1 (Gain):	0.073430	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.001627		
Predicted MQL:	0.005424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04208	.002	5.20	.00299	.000	1
S3	2.5000	2.6278	.128	5.11	.19383	.002	1
S4	5.0000	4.9651	-.035	-.699	.36642	.002	1
S5	10.000	9.8759	-.124	-1.24	.72894	.000	1
S2	.80000	.82925	.029	3.66	.06111	.001	1

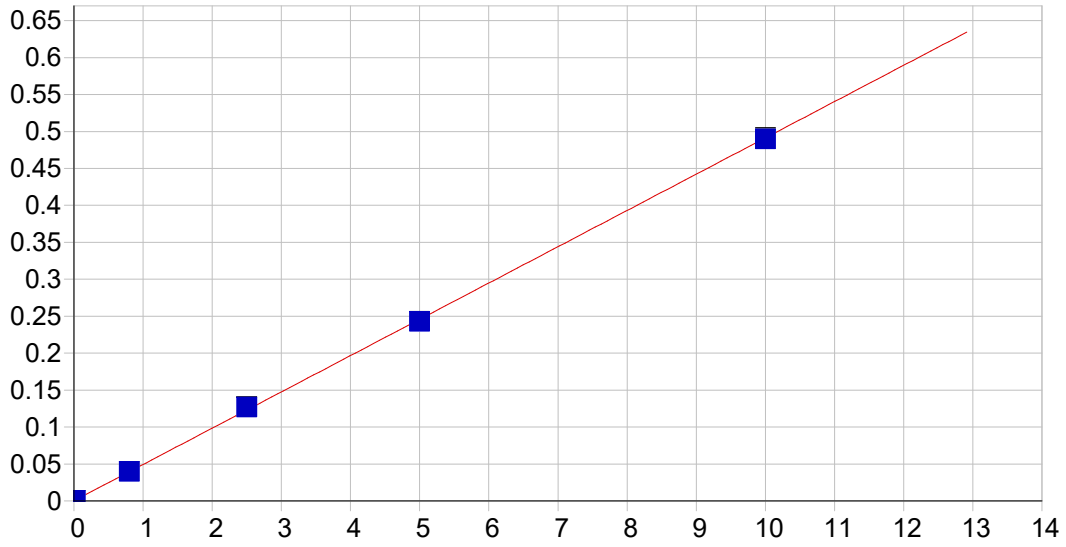


Pb 220.353 {453}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000129	Re-Slope:	1.000000
A1 (Gain):	0.180255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.001454		
Predicted MQL:	0.004847		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01200	.01268	.001	5.63	.00211	.000	1
S3	2.5000	2.5762	.076	3.05	.46386	.005	1
S4	5.0000	4.9410	-.059	-1.18	.88974	.003	1
S5	10.000	9.9826	-.017	-.174	1.7978	.000	1
S2	.80000	.79954	-.000	-.058	.14387	.002	1

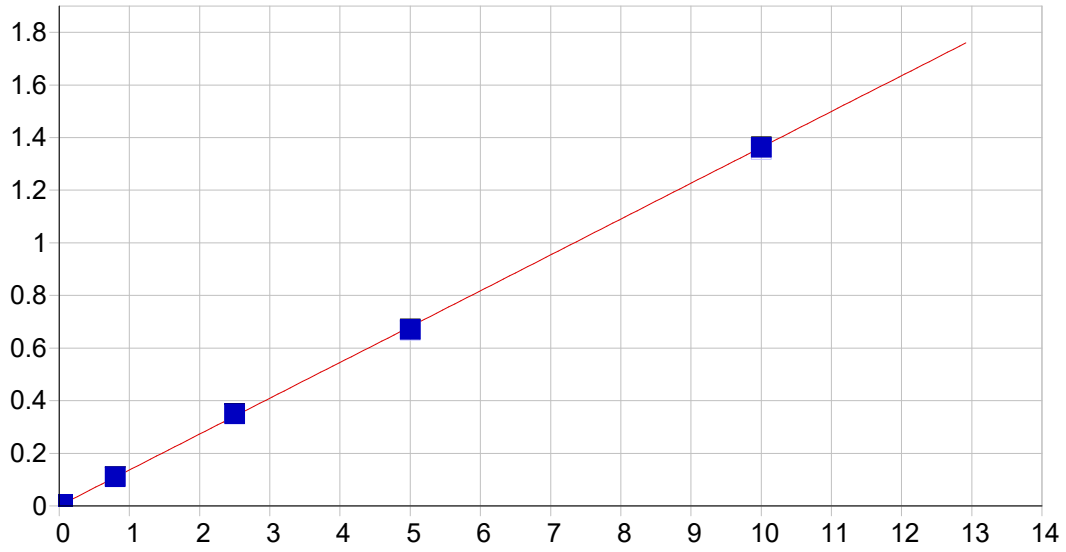


Se 196.090 {472}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000198	Re-Slope:	1.000000
A1 (Gain):	0.049114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.003208		
Predicted MQL:	0.010694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02009	.000	.435	.00118	.000	1
S3	2.5000	2.5837	.084	3.35	.12705	.001	1
S4	5.0000	4.9387	-.061	-1.23	.24267	.000	1
S5	10.000	9.9704	-.030	-.296	.48970	.002	1
S2	.80000	.80707	.007	.884	.03982	.000	1

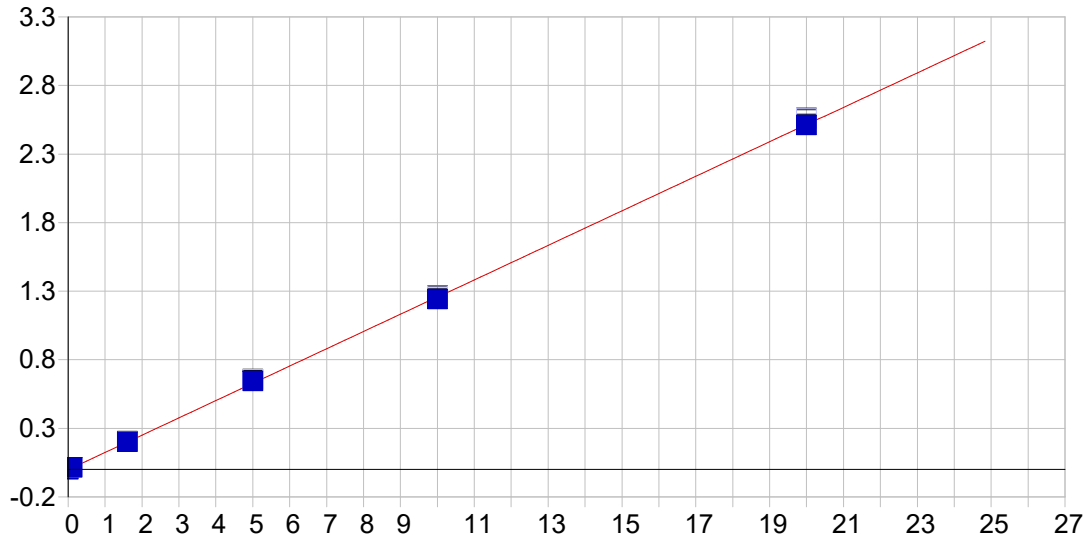


Sb 206.833 {463}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000360	Re-Slope:	1.000000
A1 (Gain):	0.136241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.001592		
Predicted MQL:	0.005307		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.05000	.05182	.002	3.65	.00738	.000	1
S3	2.5000	2.5674	.067	2.69	.34789	.001	1
S4	5.0000	4.9210	-.079	-1.58	.66629	.002	1
S5	10.000	10.001	.001	.013	1.3539	.002	1
S2	.80000	.80851	.009	1.06	.10979	.001	1

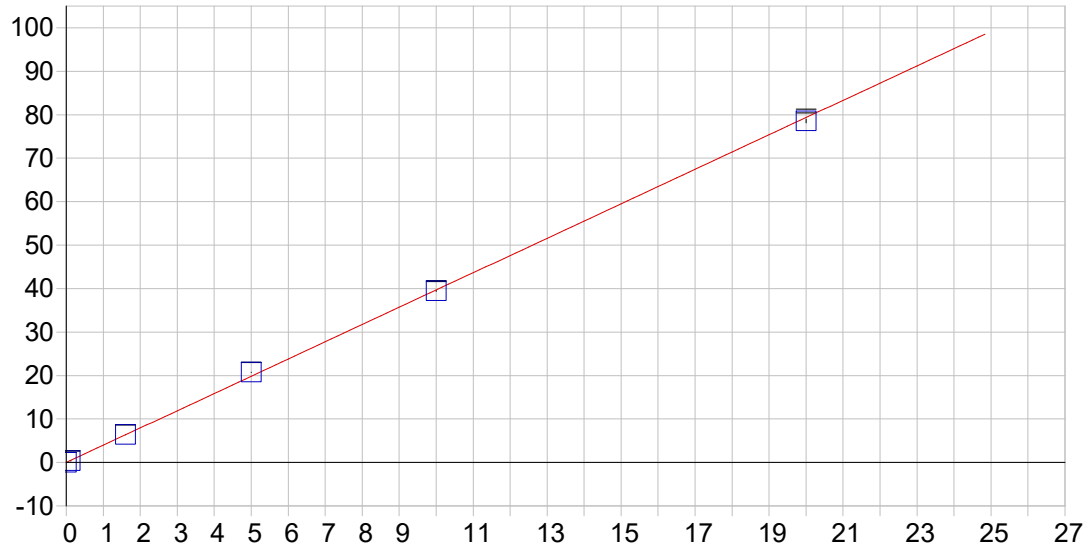


Al 396.152 { 85}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000449	Re-Slope:	1.000000
A1 (Gain):	0.125769	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.007052		
Predicted MQL:	0.023508		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00045	.000	1
S1	.10000	.11461	.015	14.6	.01495	.001	1
S3	5.0000	5.1298	.130	2.60	.65602	.003	1
S4	10.000	9.8768	-.123	-1.23	1.2643	.003	1
S5	20.000	19.976	-.024	-.120	2.5571	.006	1
S2	1.6000	1.6019	.002	.120	.20464	.001	1

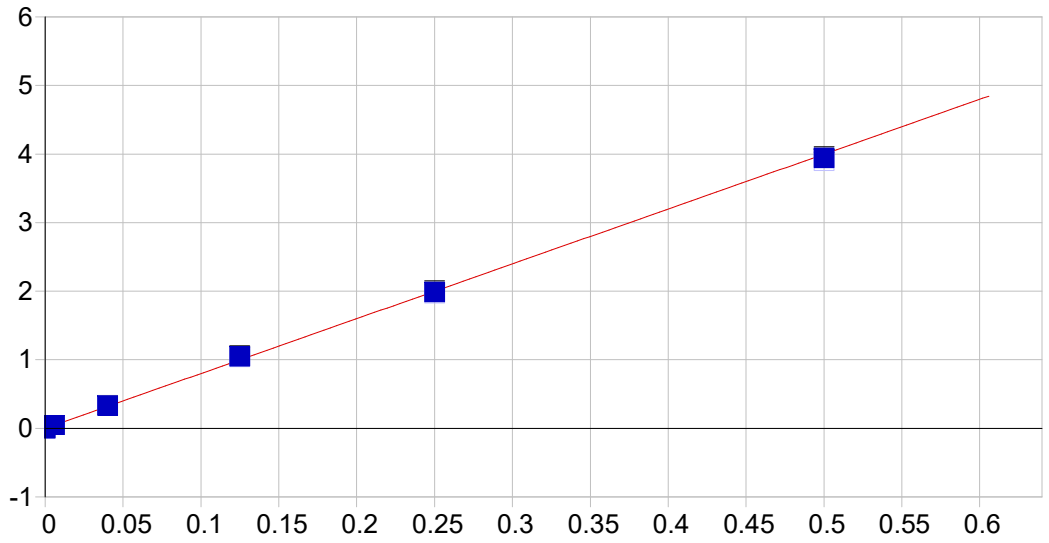


Ba 493.409 { 68}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.005903	Re-Slope:	1.000000
A1 (Gain):	3.967669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.005721		
Predicted MDL:	0.000414		
Predicted MQL:	0.001379		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00594	.001	1
S1	.10000	.10574	.006	5.74	.41364	.001	1
S3	5.0000	5.2357	.236	4.71	20.768	.034	1
S4	10.000	9.9420	-.058	-.580	39.441	.091	1
S5	20.000	19.802	-.198	-.991	78.561	.442	1
S2	1.6000	1.6147	.015	.921	6.4008	.026	1

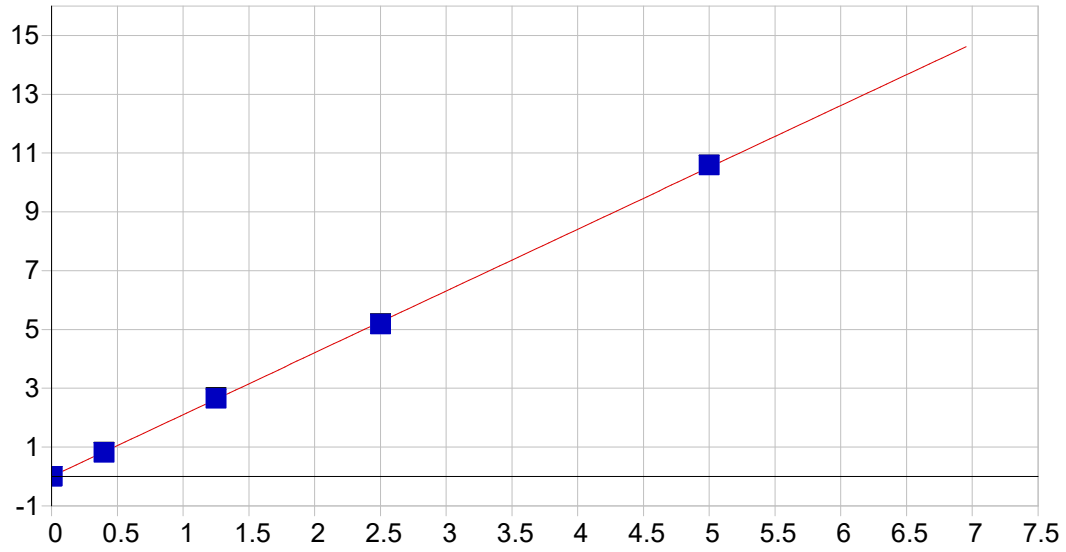


Be 234.861 {144}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000350	Re-Slope:	1.000000
A1 (Gain):	7.996327	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999714	Status:	OK.
Std Error of Est:	0.000545		
Predicted MDL:	0.000049		
Predicted MQL:	0.000165		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.00600	.00646	.000	7.73	.05054	.001	1
S3	.12500	.13132	.006	5.05	1.0394	.007	1
S4	.25000	.24863	-.001	-.549	1.9671	.016	1
S5	.50000	.49308	-.007	-1.38	3.9011	.020	1
S2	.04000	.04151	.002	3.79	.32831	.003	1

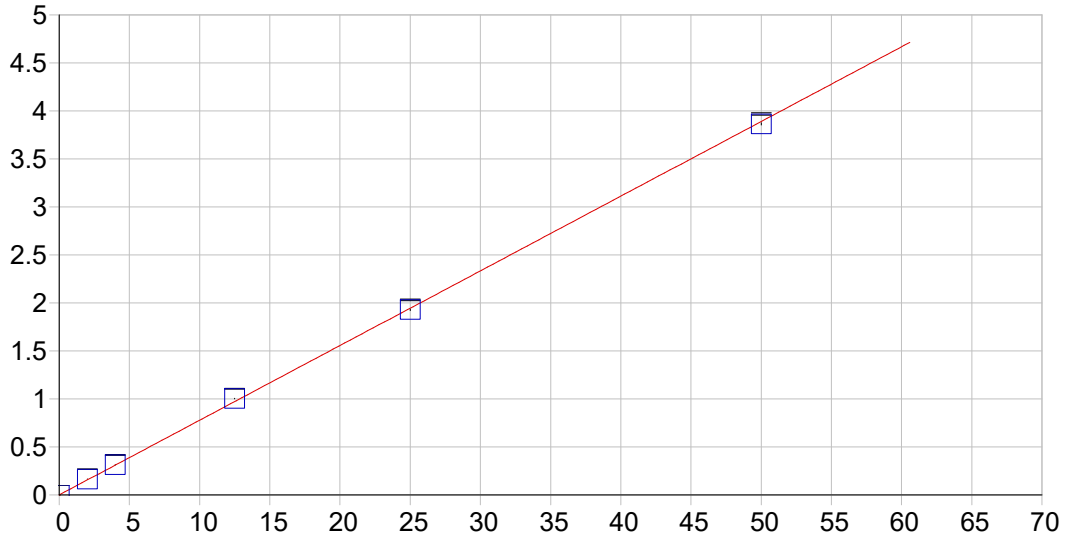


Cd 226.502 {449}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000137	Re-Slope:	1.000000
A1 (Gain):	2.102785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000224		
Predicted MDL:	0.000101		
Predicted MQL:	0.000338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.00600	.00609	.000	1.57	.01269	.000	1
S3	1.2500	1.2628	.013	1.02	2.6555	.027	1
S4	2.5000	2.4653	-.035	-1.39	5.1845	.021	1
S5	5.0000	5.0346	.035	.693	10.588	.003	1
S2	.40000	.38712	-.013	-3.22	.81398	.009	1

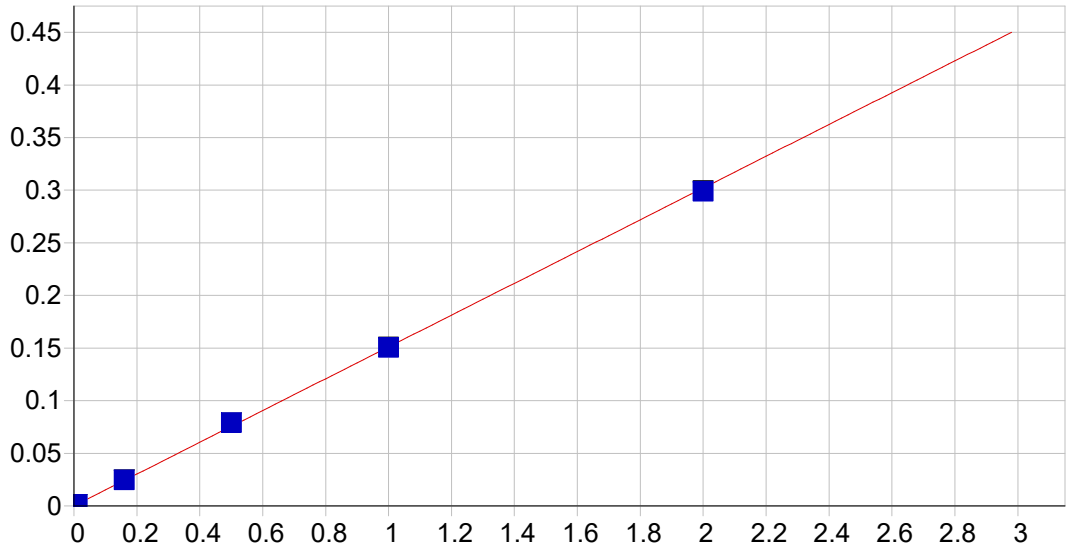


Ca 373.690 { 90}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000165	Re-Slope:	1.000000
A1 (Gain):	0.077789	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000635		
Predicted MDL:	0.009645		
Predicted MQL:	0.032151		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00015	.000	1
S2	4.0000	4.0370	.037	.924	.31420	.003	1
S3	12.500	12.899	.399	3.19	1.0036	.003	1
S4	25.000	24.788	-.212	-.847	1.9284	.007	1
S5	50.000	49.673	-.327	-.653	3.8642	.012	1
S1	2.0000	2.1021	.102	5.10	.16368	.002	1

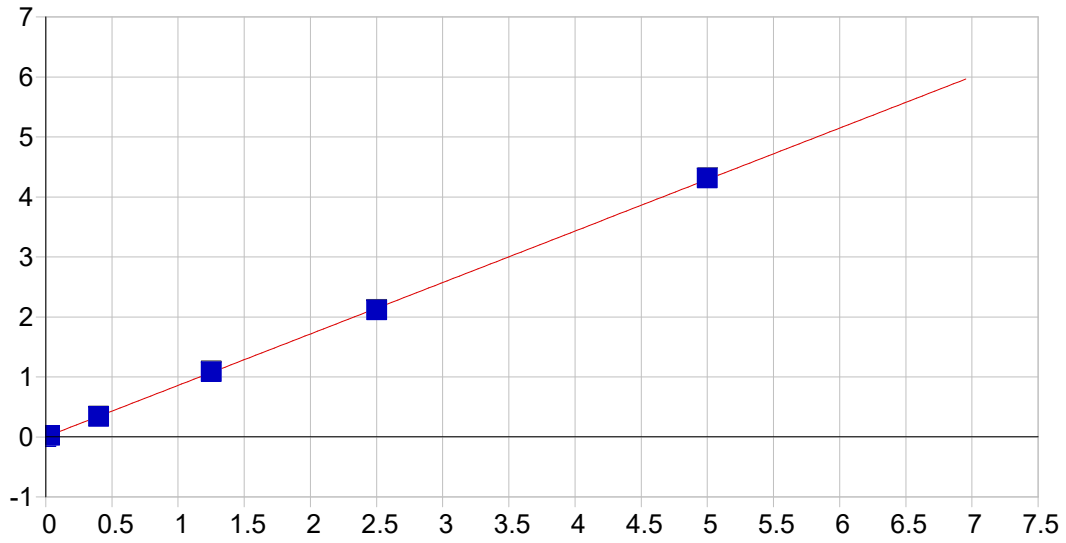


Cr 267.716 {126}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000061	Re-Slope:	1.000000
A1 (Gain):	0.151014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999816	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.000331		
Predicted MQL:	0.001104		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01005	.000	.544	.00158	.000	1
S3	.50000	.52300	.023	4.60	.07908	.000	1
S4	1.0000	.99604	-.004	-.396	.15056	.000	1
S5	2.0000	1.9783	-.022	-1.09	.29897	.001	1
S2	.16000	.16263	.003	1.65	.02463	.000	1

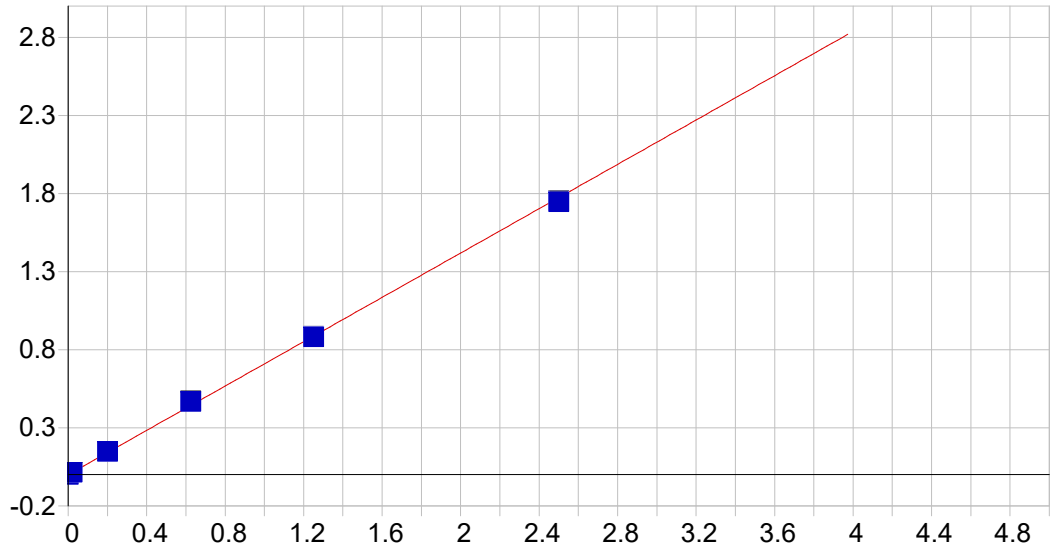


Co 228.616 {448}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000030	Re-Slope:	1.000000
A1 (Gain):	0.857785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000224		
Predicted MQL:	0.000745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.03000	.03090	.001	3.01	.02640	.000	1
S3	1.2500	1.2639	.014	1.11	1.0861	.011	1
S4	2.5000	2.4636	-.036	-1.45	2.1172	.009	1
S5	5.0000	5.0259	.026	.519	4.3191	.002	1
S2	.40000	.39566	-.004	-1.09	.33999	.005	1

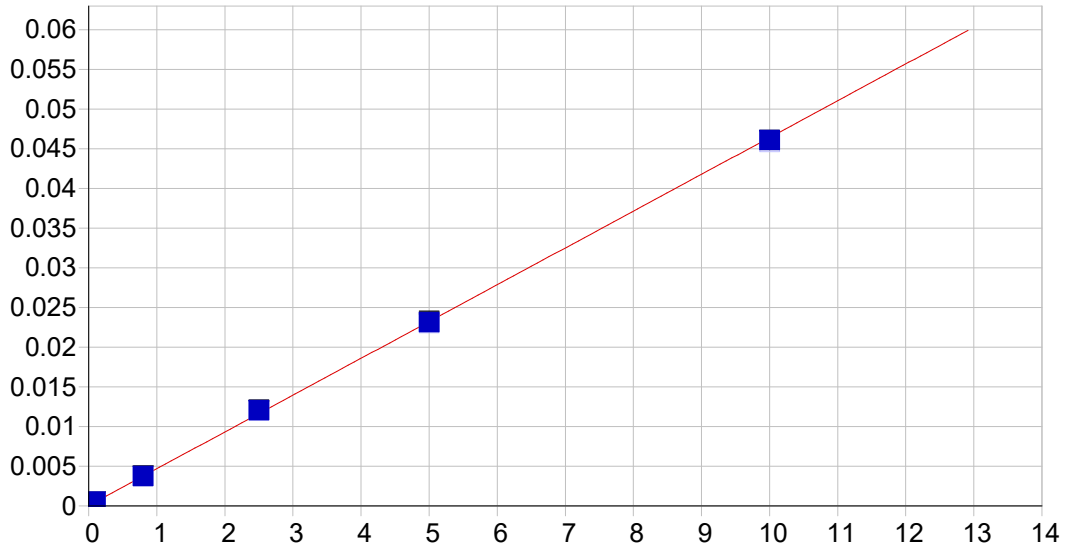


Cu 224.700 {450}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000233	Re-Slope:	1.000000
A1 (Gain):	0.709568	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999628	Status:	OK.
Std Error of Est:	0.000228		
Predicted MDL:	0.000434		
Predicted MQL:	0.001447		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02288	.003	14.4	.01609	.000	1
S3	.62500	.65944	.034	5.51	.46935	.003	1
S4	1.2500	1.2430	-.007	-.562	.88506	.001	1
S5	2.5000	2.4601	-.040	-1.59	1.7520	.003	1
S2	.20000	.20955	.010	4.78	.14899	.000	1

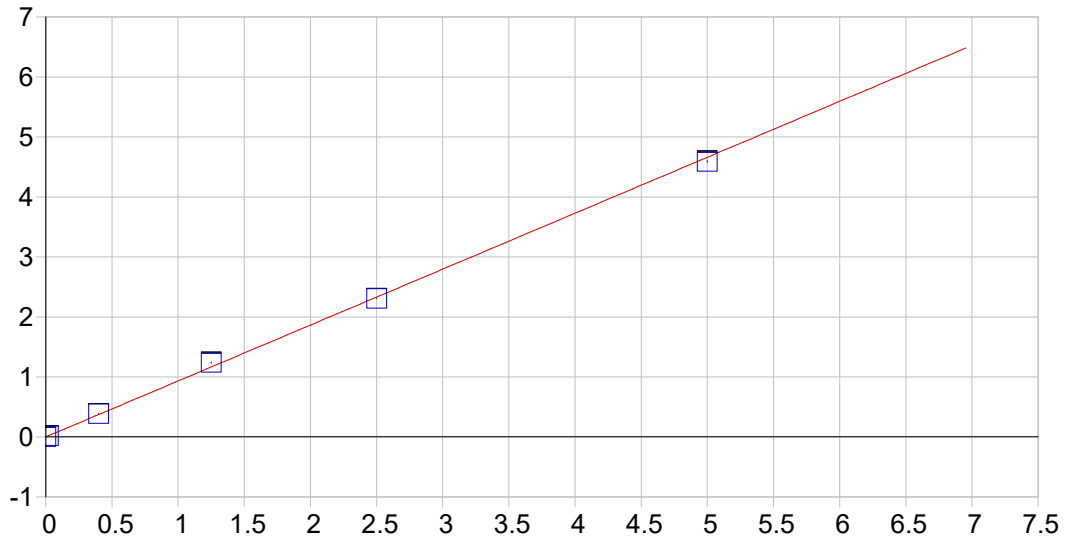


Fe 240.488 {140}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000044	Re-Slope:	1.000000
A1 (Gain):	0.004638	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.004516		
Predicted MQL:	0.015052		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10312	.003	3.12	.00052	.000	1
S3	2.5000	2.5868	.087	3.47	.01199	.000	1
S4	5.0000	4.9811	-.019	-.378	.02304	.000	1
S5	10.000	9.9262	-.074	-.738	.04587	.000	1
S2	.80000	.80278	.003	.348	.00375	.000	1

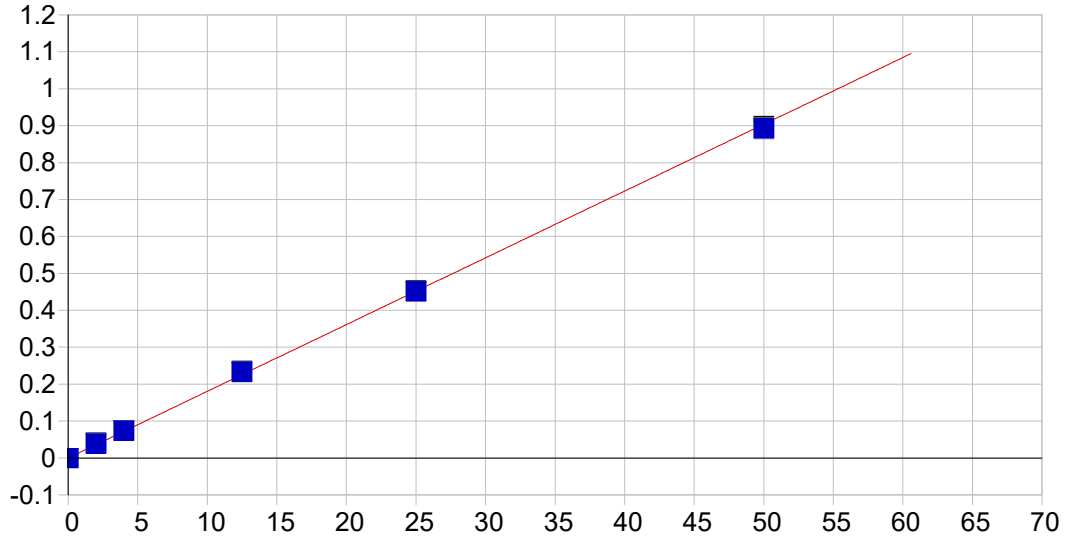


Mn 257.610 {131}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000164	Re-Slope:	1.000000
A1 (Gain):	0.932143	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999606	Status:	OK.
Std Error of Est:	0.000434		
Predicted MDL:	0.000318		
Predicted MQL:	0.001060		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02250	.003	12.5	.02114	.000	1
S3	1.2500	1.3291	.079	6.33	1.2391	.010	1
S4	2.5000	2.4769	-.023	-.926	2.3089	.005	1
S5	5.0000	4.9260	-.074	-1.48	4.5919	.015	1
S2	.40000	.41552	.016	3.88	.38749	.003	1

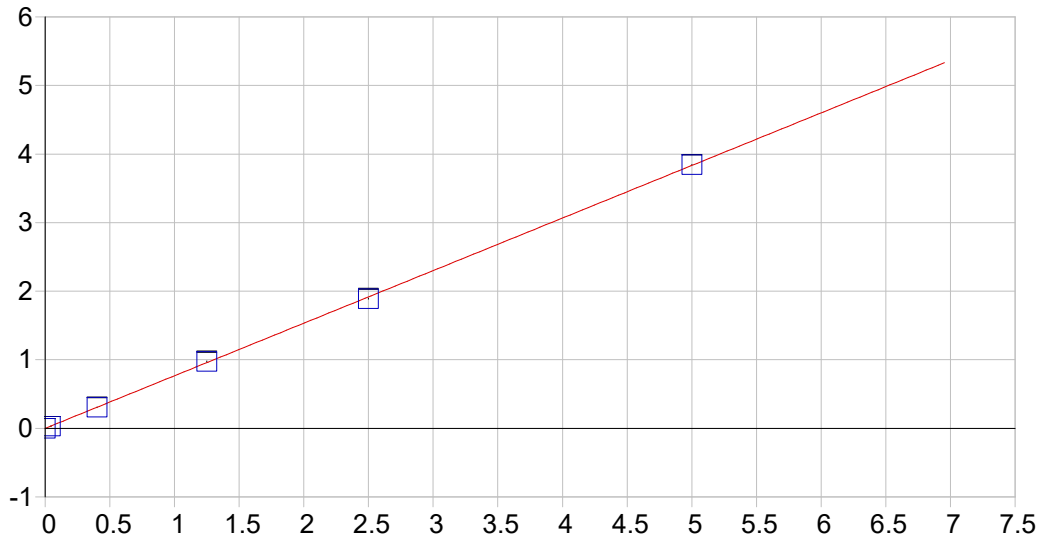


Mg 279.079 {121}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000241	Re-Slope:	1.000000
A1 (Gain):	0.018079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000193		
Predicted MDL:	0.019326		
Predicted MQL:	0.064420		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00025	.000	1
S2	4.0000	4.0835	.084	2.09	.07340	.001	1
S3	12.500	12.906	.406	3.25	.23251	.002	1
S4	25.000	24.964	-.036	-.145	.44994	.002	1
S5	50.000	49.373	-.627	-1.25	.89009	.006	1
S1	2.0000	2.1734	.173	8.67	.03901	.001	1

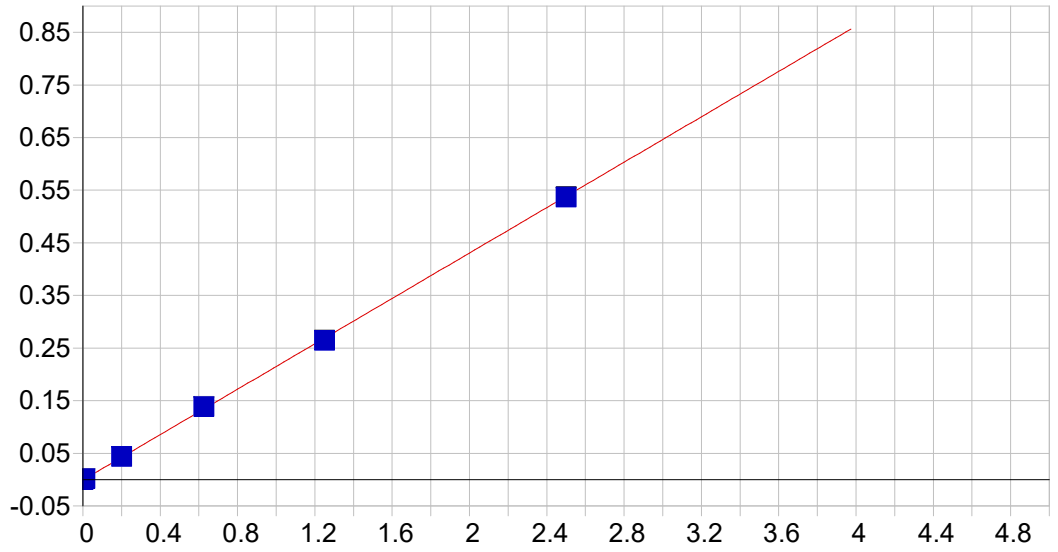


Ni 231.604 {446}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000293	Re-Slope:	1.000000
A1 (Gain):	0.766822	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.000317		
Predicted MQL:	0.001056		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.04000	.04148	.001	3.70	.03151	.001	1
S3	1.2500	1.2705	.021	1.64	.97398	.009	1
S4	2.5000	2.4651	-.035	-1.40	1.8900	.006	1
S5	5.0000	5.0152	.015	.304	3.8455	.003	1
S2	.40000	.39772	-.002	-.571	.30468	.004	1

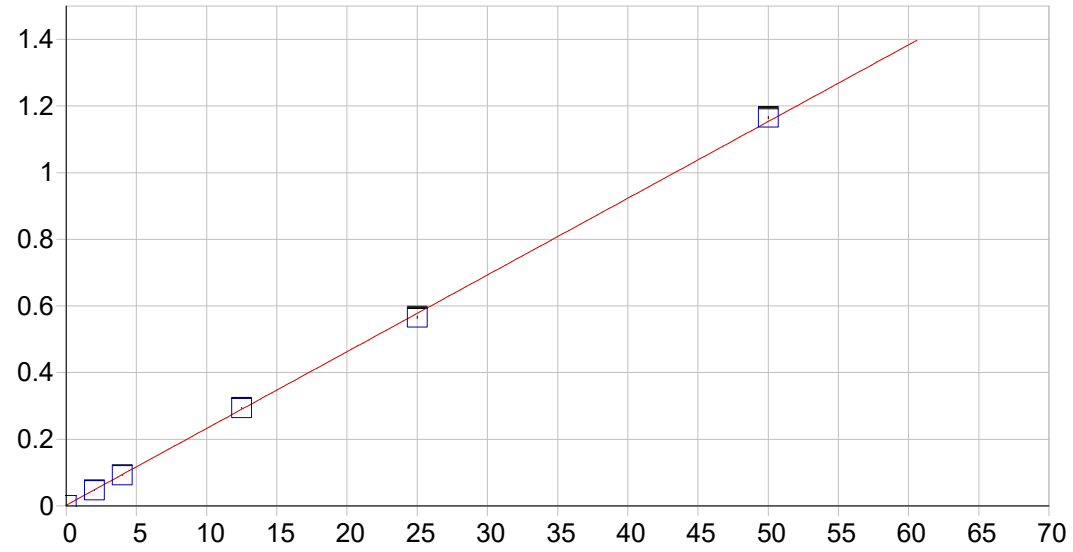


Ag 328.068 {103}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000831	Re-Slope:	1.000000
A1 (Gain):	0.215735	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000366		
Predicted MQL:	0.001220		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00083	.000	1
S1	.01000	.01053	.001	5.25	.00143	.000	1
S3	.62500	.64613	.021	3.38	.13824	.001	1
S4	1.2500	1.2294	-.021	-1.65	.26375	.001	1
S5	2.5000	2.4931	-.007	-.277	.53573	.001	1
S2	.20000	.20588	.006	2.94	.04348	.000	1

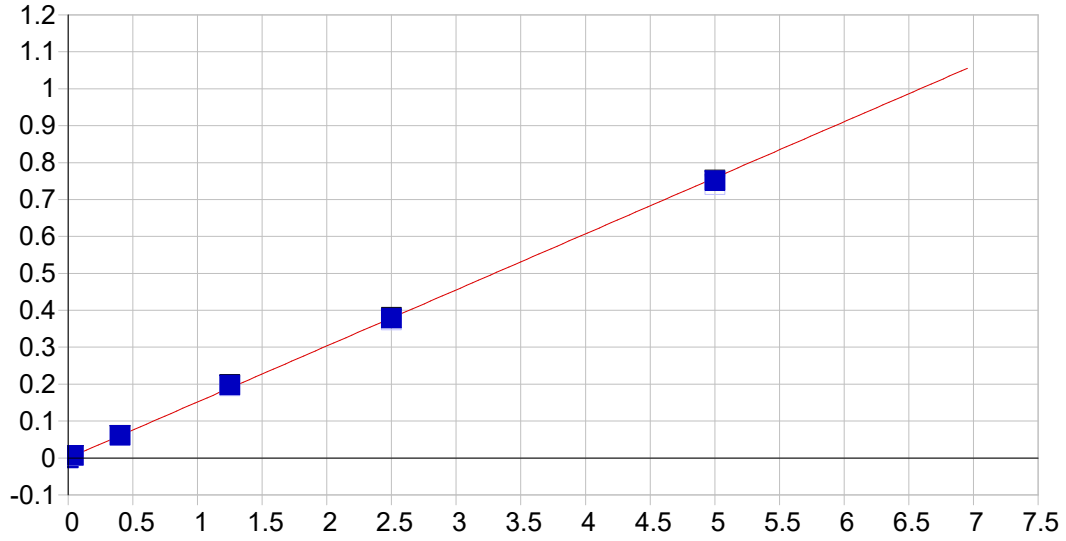


Na 589.592 { 57}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.002322	Re-Slope:	1.000000
A1 (Gain):	0.023024	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000192		
Predicted MDL:	0.006262		
Predicted MQL:	0.020873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00232	.000	1
S2	4.0000	3.8988	-.101	-2.53	.09209	.001	1
S3	12.500	12.673	.173	1.39	.29412	.001	1
S4	25.000	24.469	-.531	-2.12	.56571	.003	1
S5	50.000	50.517	.517	1.03	1.1654	.004	1
S1	2.0000	1.9419	-.058	-2.91	.04703	.001	1

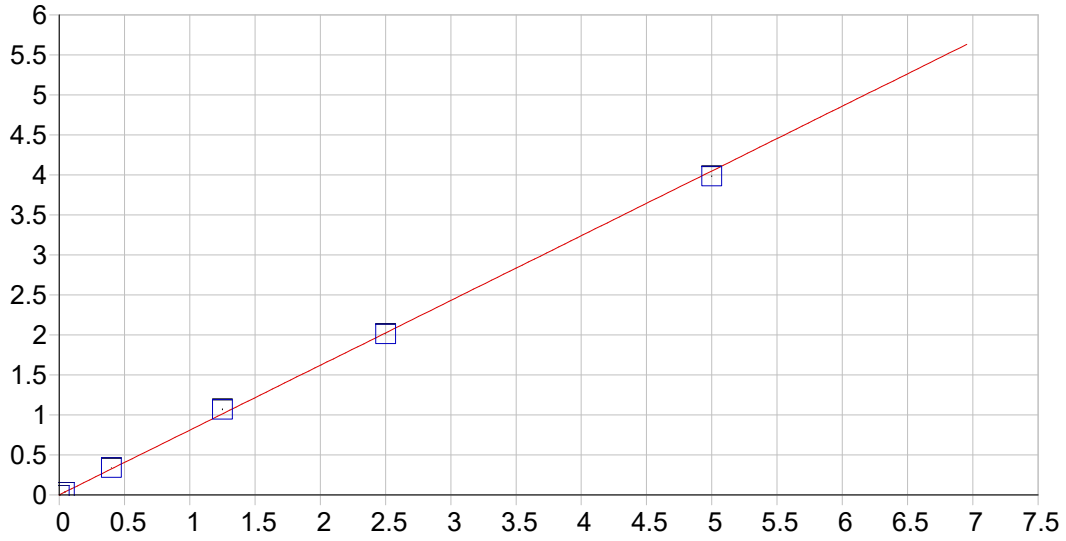


V 292.402 {115}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000138	Re-Slope:	1.000000
A1 (Gain):	0.151789	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.002299		
Predicted MQL:	0.007665		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04230	.002	5.75	.00606	.000	1
S3	1.2500	1.3012	.051	4.10	.19459	.002	1
S4	2.5000	2.4965	-.003	-.139	.37323	.002	1
S5	5.0000	4.9474	-.053	-1.05	.73966	.002	1
S2	.40000	.40259	.003	.648	.06008	.001	1

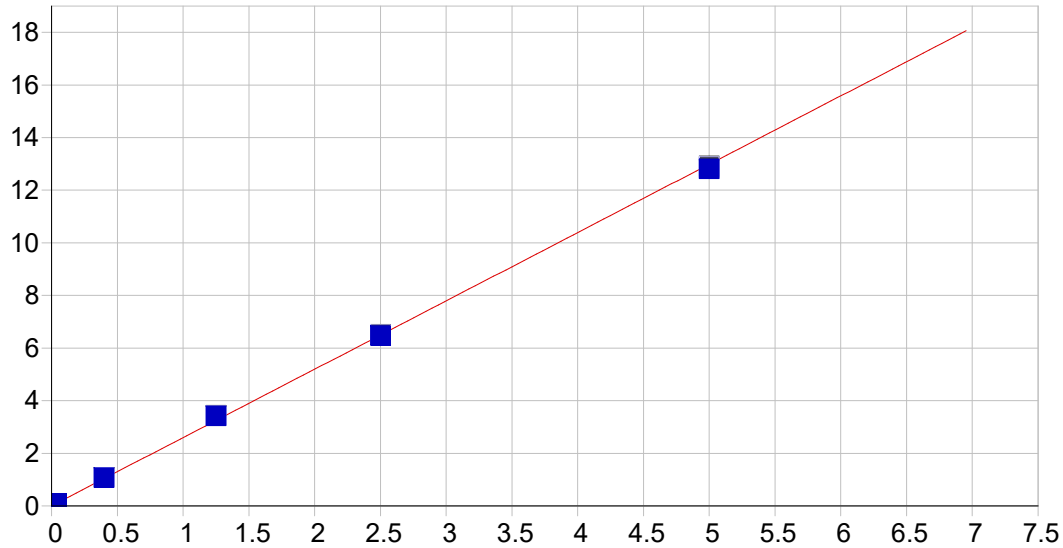


Zn 206.200 {464}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000323	Re-Slope:	1.000000
A1 (Gain):	0.809848	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000517		
Predicted MDL:	0.000234		
Predicted MQL:	0.000781		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00032	.000	1
S1	.04000	.04533	.005	13.3	.03704	.000	1
S3	1.2500	1.3206	.071	5.65	1.0698	.005	1
S4	2.5000	2.4864	-.014	-.545	2.0139	.004	1
S5	5.0000	4.9202	-.080	-1.60	3.9849	.004	1
S2	.40000	.41746	.017	4.37	.33840	.000	1

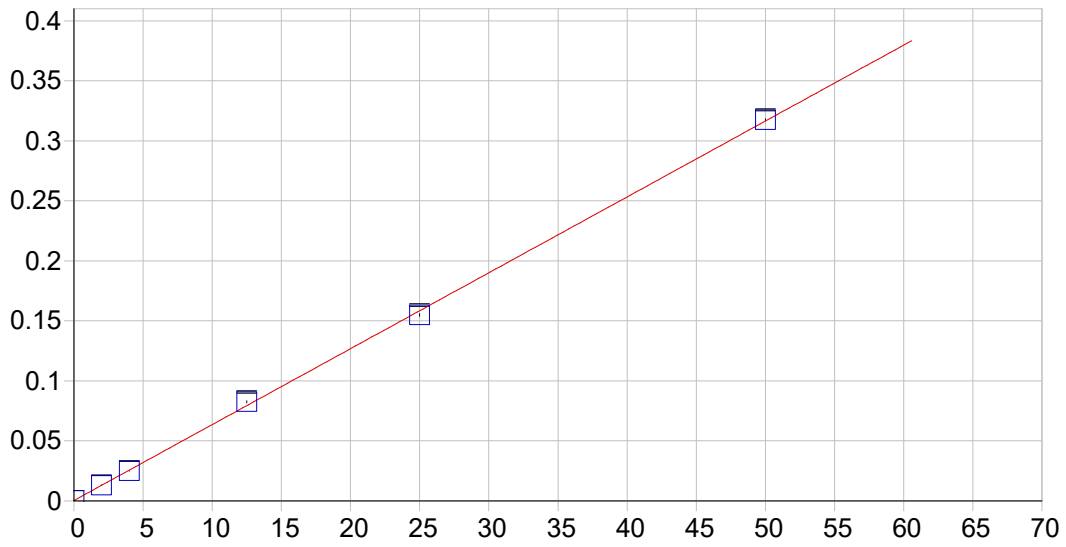


Zn 213.856 {158}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000714	Re-Slope:	1.000000
A1 (Gain):	2.597396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.001403		
Predicted MDL:	0.000254		
Predicted MQL:	0.000847		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00070	.000	1
S1	.04000	.04275	.003	6.88	.11247	.001	1
S3	1.2500	1.3142	.064	5.14	3.4344	.006	1
S4	2.5000	2.4900	-.010	-.401	6.5085	.011	1
S5	5.0000	4.9308	-.069	-1.38	12.888	.035	1
S2	.40000	.41231	.012	3.08	1.0781	.002	1

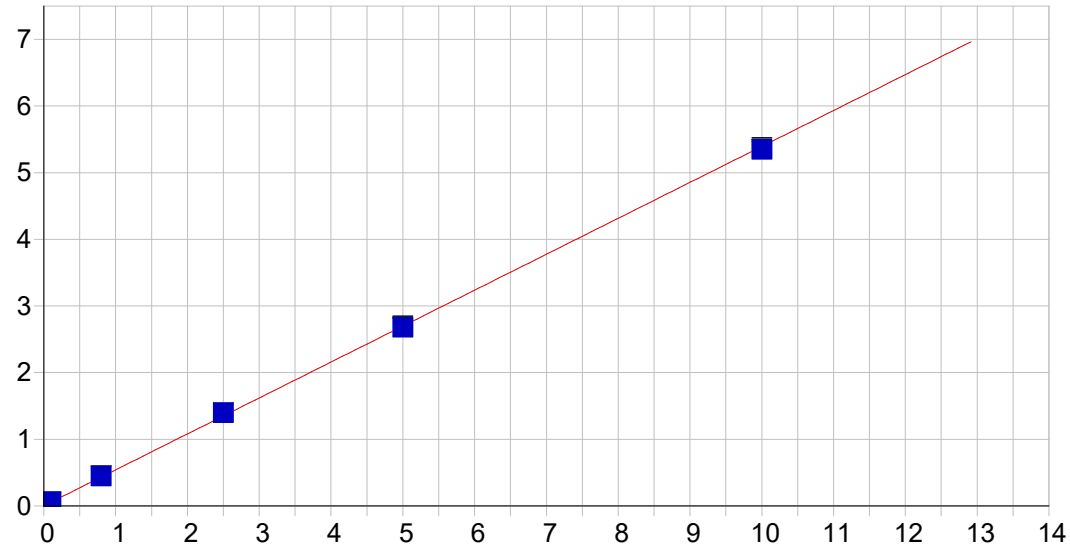


K 766.490 { 44}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000373	Re-Slope:	1.000000
A1 (Gain):	0.006322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.026594		
Predicted MQL:	0.088647		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S2	4.0000	3.8867	-.113	-2.83	.02494	.000	1
S3	12.500	12.996	.496	3.96	.08253	.001	1
S4	25.000	24.440	-.560	-2.24	.15488	.001	1
S5	50.000	50.165	.165	.329	.31750	.001	1
S1	2.0000	2.0129	.013	.644	.01310	.000	1

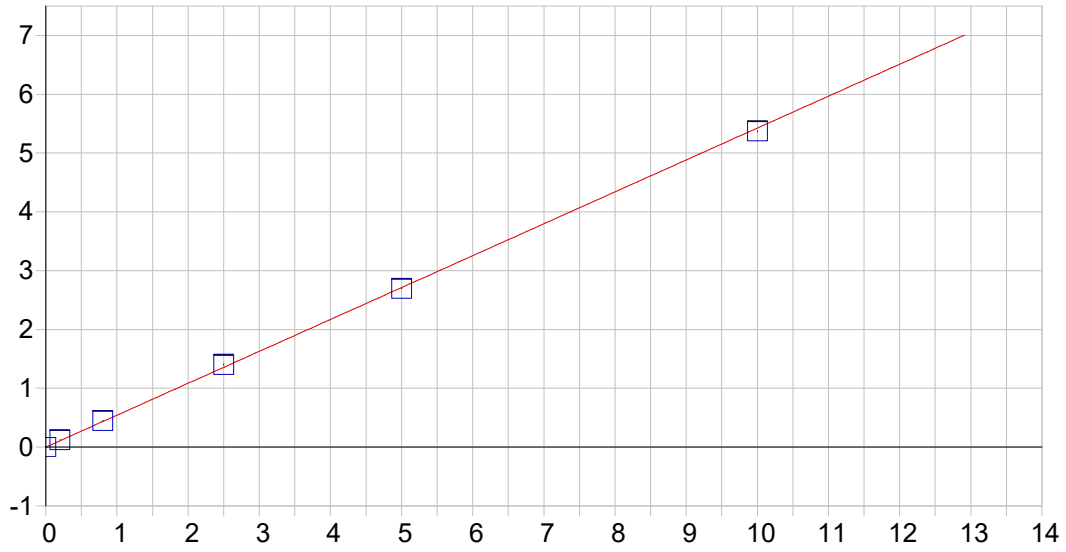


B 249.678 {135}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001911	Re-Slope:	1.000000
A1 (Gain):	0.539171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999852	Status:	OK.
Std Error of Est:	0.000487		
Predicted MDL:	0.000763		
Predicted MQL:	0.002544		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00190	.000	1
S1	.10000	.10879	.009	8.79	.06040	.001	1
S3	2.5000	2.5845	.085	3.38	1.3952	.008	1
S4	5.0000	4.9674	-.033	-.653	2.6797	.018	1
S5	10.000	9.9132	-.087	-.868	5.3460	.025	1
S2	.80000	.82617	.026	3.27	.44729	.004	1

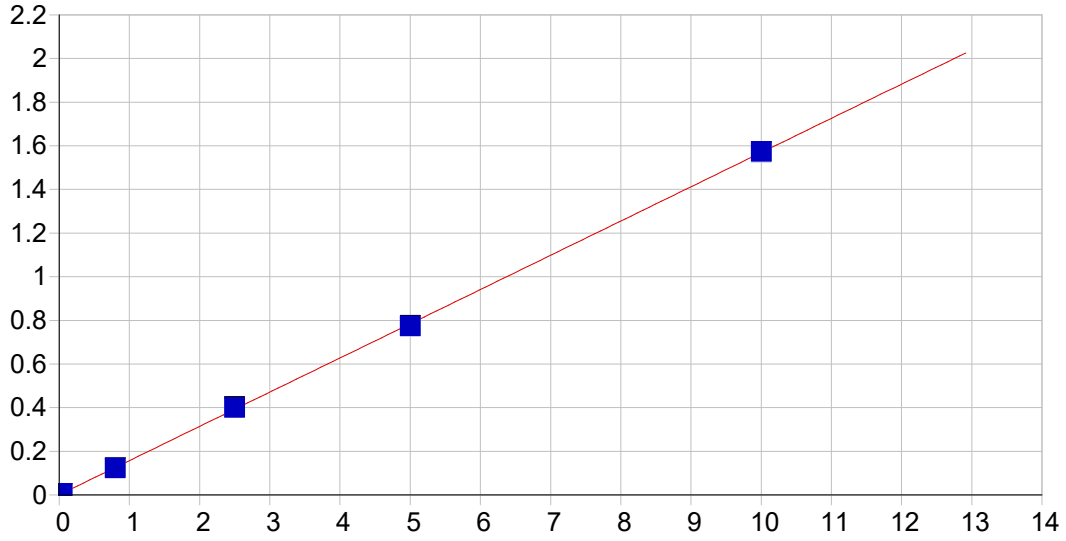


Mo 202.030 {467}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000076	Re-Slope:	1.000000
A1 (Gain):	0.542538	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000798		
Predicted MDL:	0.000319		
Predicted MQL:	0.001062		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.20000	.22283	.023	11.4	.12097	.001	1
S3	2.5000	2.5818	.082	3.27	1.4008	.008	1
S4	5.0000	4.9685	-.031	-.630	2.6957	.004	1
S5	10.000	9.9020	-.098	-.980	5.3723	.005	1
S2	.80000	.82481	.025	3.10	.44757	.001	1

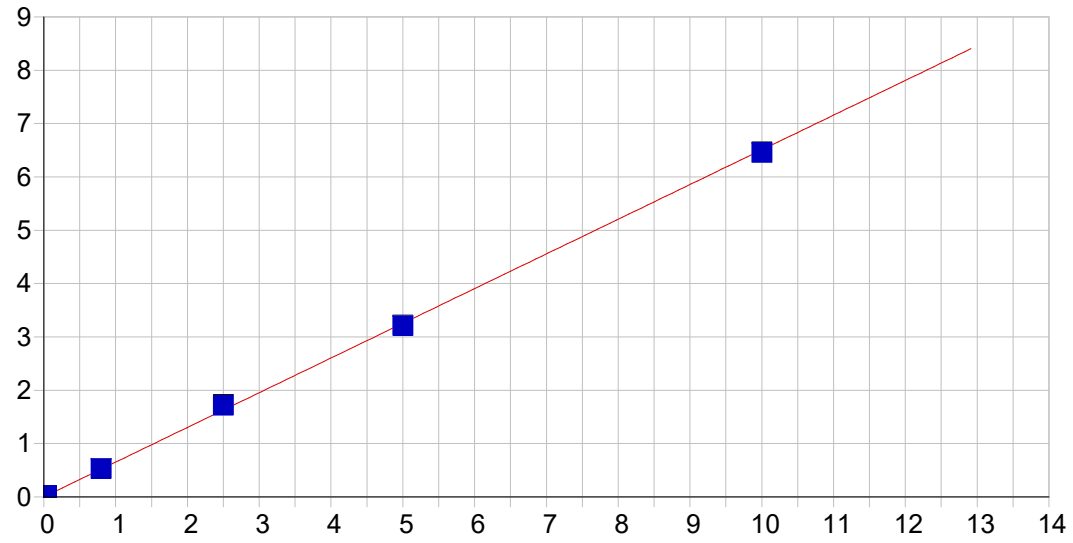


Sn 189.989 {478}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000237	Re-Slope:	1.000000
A1 (Gain):	0.156864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000739		
Predicted MQL:	0.002462		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04056	.001	1.40	.00658	.000	1
S3	2.5000	2.5512	.051	2.05	.39936	.005	1
S4	5.0000	4.9331	-.067	-1.34	.77192	.003	1
S5	10.000	10.027	.027	.272	1.5689	.000	1
S2	.80000	.78792	-.012	-1.51	.12349	.002	1

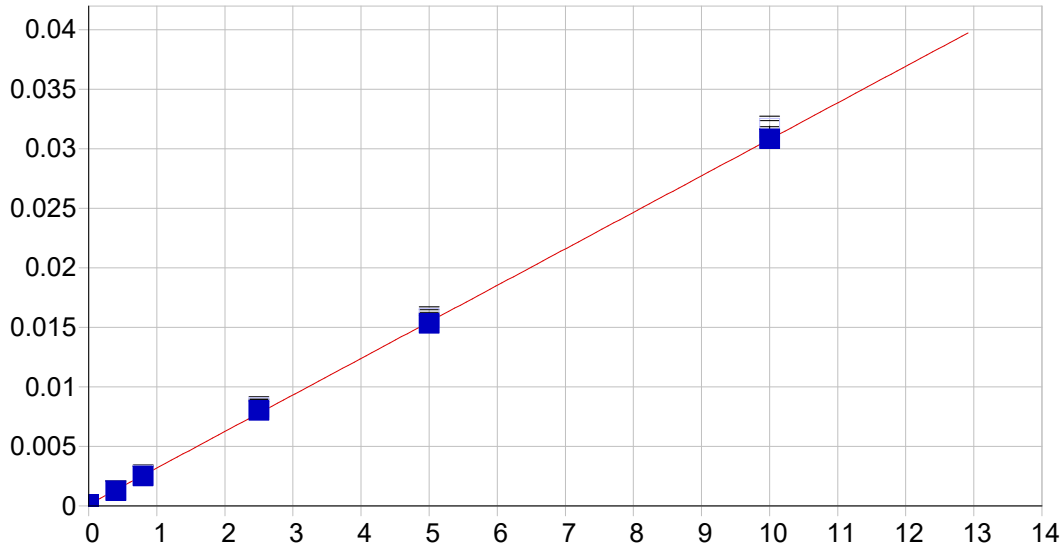


Ti 336.121 {100}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001152	Re-Slope:	1.000000
A1 (Gain):	0.650694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000489		
Predicted MDL:	0.000852		
Predicted MQL:	0.002841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.04000	.04112	.001	2.79	.02788	.001	1
S3	2.5000	2.6384	.138	5.54	1.7176	.010	1
S4	5.0000	4.9344	-.066	-1.31	3.2112	.007	1
S5	10.000	9.9156	-.084	-.844	6.4516	.012	1
S2	.80000	.81045	.010	1.31	.52838	.001	1

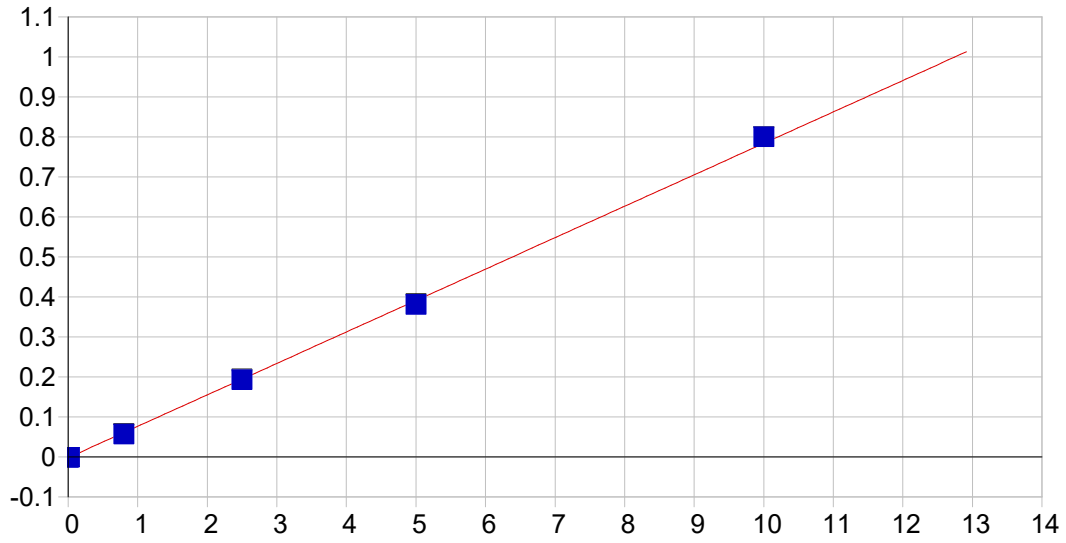


Si 288.158 {117}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000116	Re-Slope:	1.000000
A1 (Gain):	0.003069	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.010464		
Predicted MQL:	0.034879		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00012	.000	1
S1	.40000	.37629	-.024	-5.93	.00127	.000	1
S3	2.5000	2.5769	.077	3.07	.00825	.000	1
S4	5.0000	4.9546	-.045	-.908	.01576	.000	1
S5	10.000	10.013	.013	.133	.03173	.000	1
S2	.80000	.77833	-.022	-2.71	.00258	.000	1

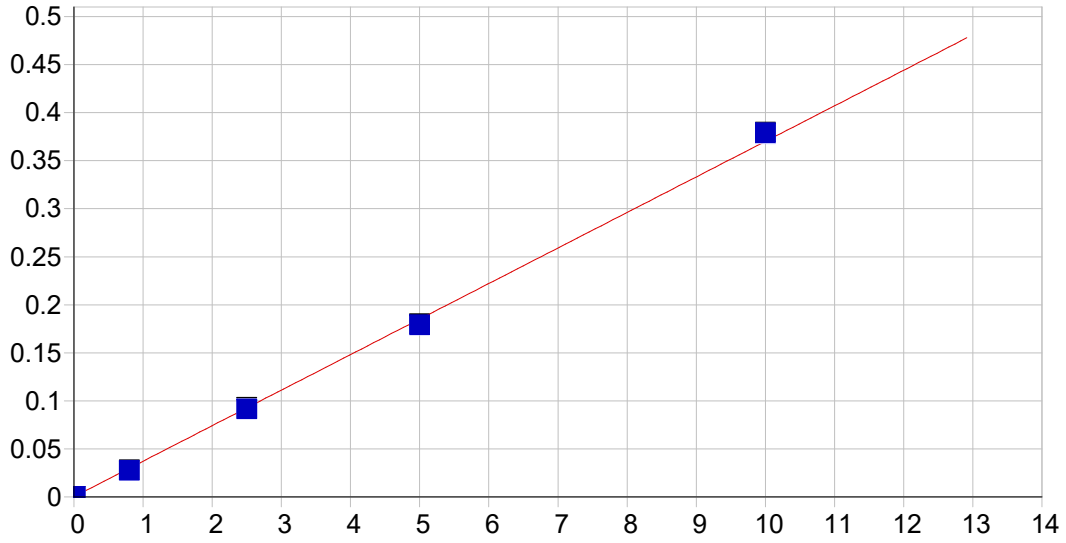


P 177.495 {490}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002034	Re-Slope:	1.000000
A1 (Gain):	0.078591	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999702	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.001499		
Predicted MQL:	0.004998		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00203	.000	1
S1	.02000	.01953	-.000	-2.33	-.00050	.000	1
S3	2.5000	2.4746	-.025	-1.01	.19248	.002	1
S4	5.0000	4.8751	-.125	-2.50	.38116	.001	1
S5	10.000	10.203	.203	2.03	.79993	.001	1
S2	.80000	.74783	-.052	-6.52	.05675	.001	1

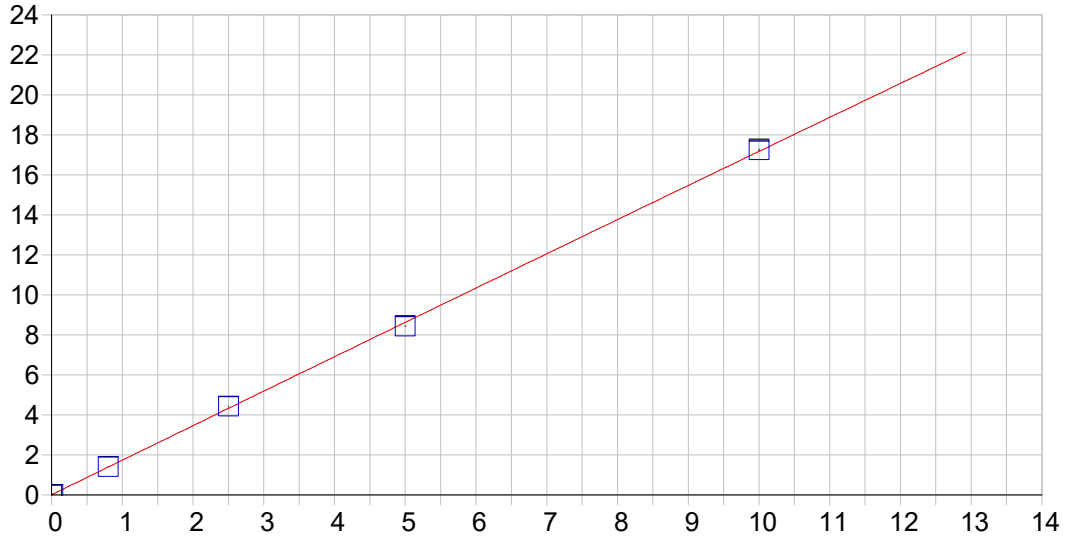


S 182.034 {485}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.036993	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999570	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003007		
Predicted MQL:	0.010022		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02054	.001	2.70	.00089	.000	1
S3	2.5000	2.4719	-.028	-1.12	.09124	.002	1
S4	5.0000	4.8422	-.158	-3.16	.17855	.001	1
S5	10.000	10.244	.244	2.44	.37763	.001	1
S2	.80000	.74109	-.059	-7.36	.02747	.001	1

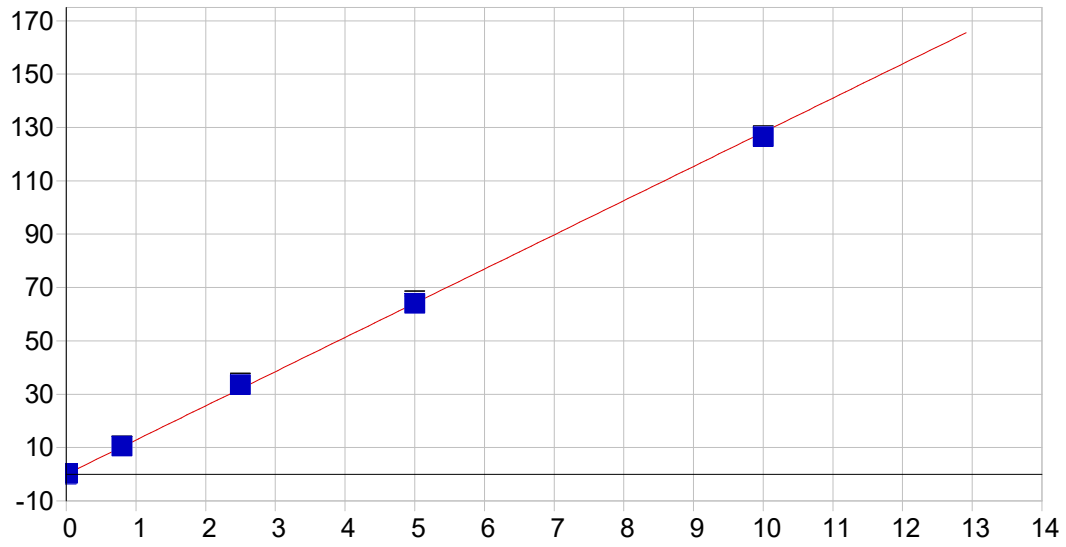


Li 670.784 { 50}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Curvilinear	Weighting:	1/Conc

A0 (Offset):	0.006908	Re-Slope:	1.000000
A1 (Gain):	1.731576	Y-int:	0.000000
A2 (Curvature):	-0.001459		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000705		
Predicted MDL:	0.000962		
Predicted MQL:	0.003206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00691	.002	1
S5	10.000	10.041	.041	.406	17.246	.049	1
S4	5.0000	4.8889	-.111	-2.22	8.4375	.024	1
S3	2.5000	2.5571	.057	2.28	4.4252	.002	1
S1	.02000	.02133	.001	6.63	.04384	.002	1
S2	.80000	.81212	.012	1.51	1.4122	.007	1

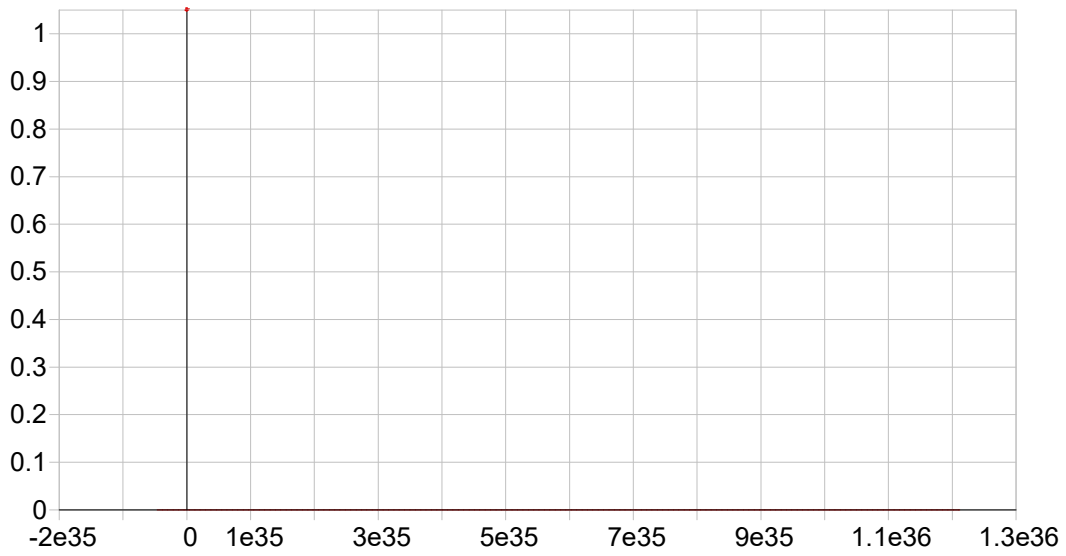


Sr 407.771 { 83}

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002787	Re-Slope:	1.000000
A1 (Gain):	12.819962	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999793	Status:	OK.
Std Error of Est:	0.006118		
Predicted MDL:	0.000066		
Predicted MQL:	0.000221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00282	.001	1
S1	.02000	.02148	.001	7.39	.27385	.003	1
S3	2.5000	2.6138	.114	4.55	33.538	.626	1
S4	5.0000	4.9941	-.006	-.118	64.086	.904	1
S5	10.000	9.8690	-.131	-1.31	126.65	.252	1
S2	.80000	.82164	.022	2.70	10.541	.015	1

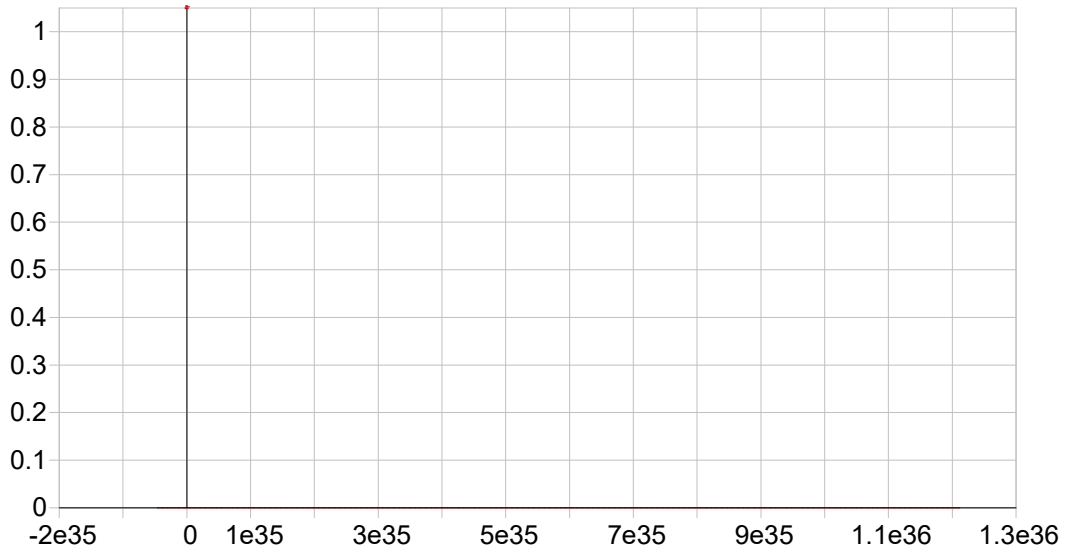


Y 224.306 {450}*

Date of Fit:	12/9/2021 22:17:28	Type of Fit:	Linear	Weighting:	1/Conc

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

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

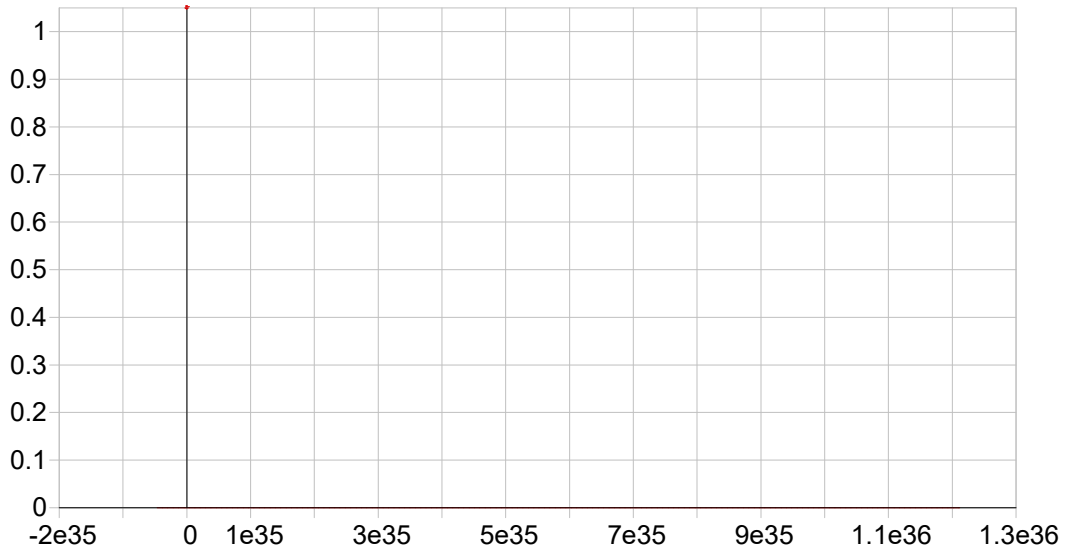


Y 360.073 { 94}*

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

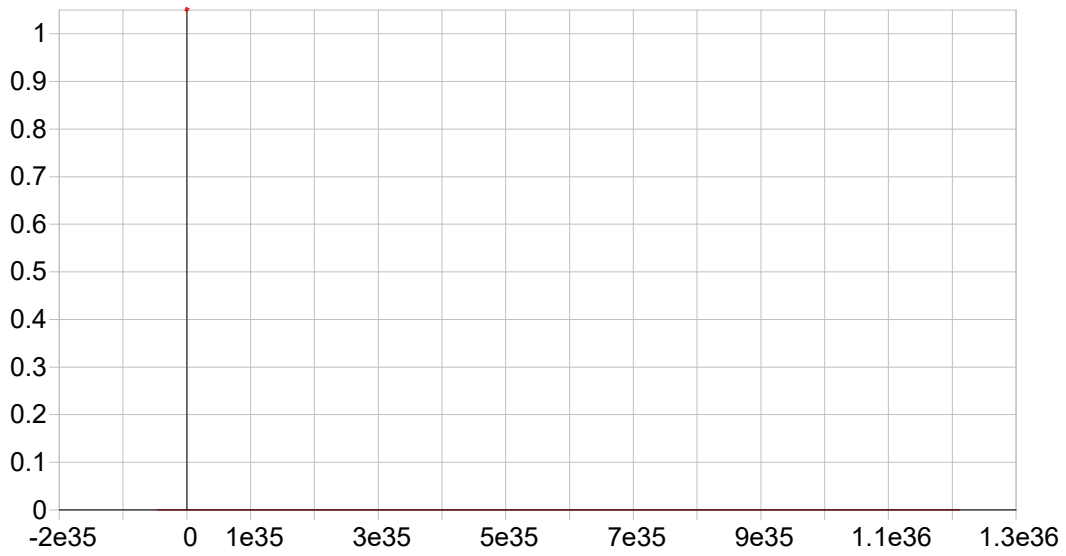
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000

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



Y 371.030 { 91}*

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**

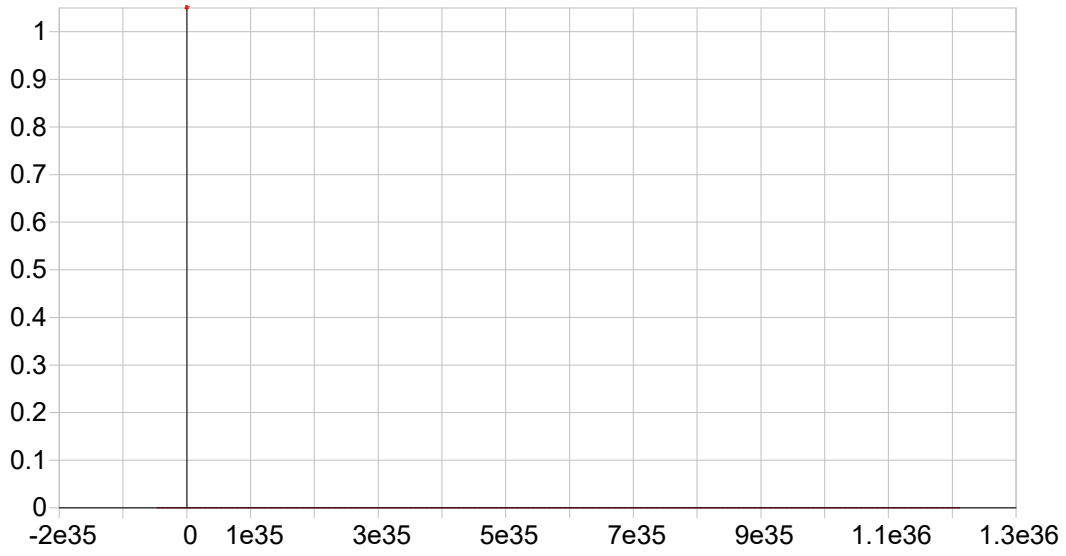


Y 224.306 {150}*

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

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

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



In 230.606 {446}*

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

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

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

Sample Name: S0 Acquired: 12/9/2021 11:19:11 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	-.00002	-.00009	-.00013	.00020	.00036	-.00045	-.00594	-.00036
Stddev	.00009	.00006	.00006	.00007	.00005	.00030	.00140	.00020
%RSD	393.84	69.875	44.872	33.937	14.094	65.452	23.618	54.773
#1	-.00011	-.00009	-.00016	.00019	.00040	-.00011	-.00710	-.00049
#2	.00006	-.00003	-.00006	.00013	.00037	-.00059	-.00634	-.00013
#3	-.00002	-.00015	-.00016	.00027	.00030	-.00065	-.00438	-.00045

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	-.00014	.00015	.00006	-.00003	-.00024	.00004	.00016	-.00025
Stddev	.00011	.00009	.00002	.00009	.00006	.00001	.00022	.00019
%RSD	79.074	59.229	34.828	284.35	23.934	31.051	139.62	78.509
#1	-.00023	.00023	.00008	-.00013	-.00029	.00005	-.00008	-.00002
#2	-.00002	.00006	.00004	-.00002	-.00025	.00005	.00037	-.00036
#3	-.00015	.00017	.00007	.00005	-.00018	.00003	.00019	-.00035

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	-.00029	-.00083	.00232	-.00014	.00070	.00037	.00190	.00006
Stddev	.00016	.00003	.00019	.00030	.00036	.00011	.00024	.00008
%RSD	53.033	3.8863	8.0750	219.50	51.762	28.754	12.816	134.35
#1	-.00012	-.00079	.00211	-.00028	.00048	.00030	.00180	.00015
#2	-.00034	-.00085	.00245	.00021	.00112	.00050	.00173	.00003
#3	-.00042	-.00085	.00241	-.00035	.00051	.00033	.00218	.00000

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	.00024	.00115	.00012	-.00203	.00017	.00691	-.00282
Stddev	.00004	.00022	.00003	.00004	.00004	.00167	.00060
%RSD	18.124	18.772	25.596	2.0672	21.751	24.202	21.233
#1	.00019	.00138	.00009	-.00201	.00021	.00647	-.00224
#2	.00028	.00112	.00011	-.00201	.00013	.00550	-.00343
#3	.00024	.00095	.00015	-.00208	.00018	.00875	-.00279

Sample Name: S0 Acquired: 12/9/2021 11:19:11 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2953.3	78561.	6446.5	2189.5	3841.3
Stddev	3.9	164.	77.6	16.7	30.4
%RSD	.13355	.20845	1.2034	.76115	.79095
#1	2956.1	78416.	6536.1	2179.1	3864.2
#2	2955.0	78528.	6401.7	2180.8	3852.8
#3	2948.8	78738.	6401.7	2208.7	3806.8

Sample Name: S1 Acquired: 12/9/2021 11:23:10 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	.00108	.00299	.00211	.00118	.00738	.01495	.41364	.05054
Stddev	.00014	.00012	.00005	.00009	.00027	.00052	.00120	.00050
%RSD	12.764	4.0165	2.2194	7.4345	3.7080	3.5007	.29108	.99543
#1	.00093	.00292	.00209	.00127	.00769	.01470	.41500	.05035
#2	.00113	.00313	.00216	.00117	.00717	.01459	.41317	.05016
#3	.00119	.00293	.00207	.00110	.00728	.01555	.41273	.05112

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	.01269	.16368	.00158	.02640	.01609	.00052	.02114	.03901
Stddev	.00030	.00177	.00003	.00029	.00017	.00001	.00040	.00105
%RSD	2.3649	1.0838	1.7193	1.0799	1.0393	1.0183	1.8968	2.6815
#1	.01241	.16568	.00161	.02610	.01602	.00052	.02131	.04019
#2	.01300	.16228	.00158	.02666	.01598	.00051	.02068	.03821
#3	.01267	.16309	.00155	.02645	.01628	.00052	.02143	.03862

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	.03151	.00143	.04703	.00606	.11247	.01310	.06040	.12097
Stddev	.00057	.00004	.00063	.00016	.00140	.00023	.00115	.00052
%RSD	1.8104	2.9981	1.3464	2.6103	1.2404	1.7380	1.9118	.42717
#1	.03089	.00142	.04775	.00622	.11294	.01332	.06053	.12069
#2	.03202	.00140	.04681	.00590	.11090	.01311	.05919	.12156
#3	.03163	.00148	.04654	.00606	.11356	.01287	.06149	.12065

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	.00658	.02788	.00127	-.00050	.00089	.04384	.27385
Stddev	.00021	.00056	.00003	.00011	.00007	.00231	.00288
%RSD	3.2155	2.0247	2.1229	22.746	8.0667	5.2654	1.0525
#1	.00644	.02833	.00128	-.00046	.00095	.04640	.27706
#2	.00682	.02724	.00129	-.00063	.00090	.04320	.27149
#3	.00648	.02806	.00124	-.00041	.00081	.04191	.27300

Sample Name: S1 Acquired: 12/9/2021 11:23:10 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2974.8	79530.	6727.0	2241.8	3784.8
Stddev	9.5	152.	31.8	27.2	42.6
%RSD	.31951	.19134	.47294	1.2117	1.1248
#1	2977.4	79584.	6717.3	2220.4	3833.9
#2	2982.7	79359.	6762.6	2232.8	3763.2
#3	2964.2	79649.	6701.2	2272.4	3757.4

Sample Name: S2 Acquired: 12/9/2021 11:27:10 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	.04398	.06111	.14387	.03982	.10979	.20464	6.4008	.32831
Stddev	.00025	.00087	.00216	.00009	.00073	.00130	.0263	.00330
%RSD	.56009	1.4199	1.5048	.22813	.66324	.63390	.41043	1.0063
#1	.04420	.06012	.14146	.03986	.10970	.20315	6.4219	.32675
#2	.04402	.06145	.14450	.03972	.10911	.20528	6.3714	.32608
#3	.04371	.06176	.14565	.03989	.11056	.20549	6.4092	.33211

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	.81398	.31420	.02463	.33999	.14899	.00375	.38749	.07340
Stddev	.00906	.00278	.00022	.00533	.00017	.00003	.00311	.00052
%RSD	1.1134	.88344	.90688	1.5675	.11419	.89714	.80249	.70977
#1	.80388	.31312	.02438	.33427	.14918	.00378	.38798	.07290
#2	.81663	.31212	.02472	.34090	.14886	.00375	.38416	.07337
#3	.82141	.31735	.02480	.34481	.14892	.00372	.39032	.07394

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	.30468	.04348	.09209	.06008	1.0781	.02494	.44729	.44757
Stddev	.00449	.00009	.00098	.00061	.0017	.00023	.00397	.00062
%RSD	1.4744	.19634	1.0672	1.0227	.15347	.91228	.88859	.13802
#1	.29976	.04341	.09322	.06039	1.0796	.02519	.44492	.44735
#2	.30573	.04358	.09149	.05937	1.0763	.02488	.44507	.44709
#3	.30856	.04346	.09155	.06048	1.0784	.02475	.45188	.44826

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	.12349	.52838	.00258	.05675	.02747	1.4122	10.541
Stddev	.00190	.00129	.00002	.00090	.00053	.0071	.015
%RSD	1.5348	.24372	.79968	1.5941	1.9354	.50262	.14069
#1	.12157	.52842	.00258	.05578	.02696	1.4183	10.548
#2	.12354	.52707	.00255	.05690	.02743	1.4044	10.524
#3	.12536	.52965	.00259	.05757	.02802	1.4138	10.551

Sample Name: S2 Acquired: 12/9/2021 11:27:10 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2985.9	77970.	6587.1	2145.7	3699.3
Stddev	21.3	246.	27.1	9.5	32.5
%RSD	.71253	.31611	.41206	.44249	.87862
#1	2967.7	77690.	6605.4	2136.0	3736.7
#2	2980.6	78064.	6600.1	2146.3	3682.9
#3	3009.3	78155.	6556.0	2154.9	3678.2

Sample Name: S3 Acquired: 12/9/2021 11:30:59 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	.14081	.19383	.46386	.12705	.34789	.65602	20.768	1.0394
Stddev	.00095	.00239	.00519	.00076	.00139	.00346	.034	.0067
%RSD	.67634	1.2335	1.1190	.60017	.39829	.52709	.16508	.64589
#1	.14129	.19277	.46089	.12771	.34890	.65230	20.750	1.0437
#2	.14142	.19214	.46084	.12723	.34845	.65914	20.807	1.0428
#3	.13971	.19656	.46986	.12621	.34631	.65663	20.746	1.0317

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	2.6555	1.0036	.07908	1.0861	.46935	.01199	1.2391	.23251
Stddev	.0267	.0031	.00012	.0106	.00278	.00007	.0101	.00239
%RSD	1.0062	.30997	.15688	.97473	.59144	.56343	.81820	1.0300
#1	2.6372	1.0000	.07902	1.0795	.47061	.01191	1.2277	.22981
#2	2.6432	1.0050	.07922	1.0805	.47126	.01203	1.2470	.23333
#3	2.6862	1.0058	.07900	1.0983	.46616	.01202	1.2426	.23439

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	.97398	.13824	.29412	.19459	3.4344	.08253	1.3952	1.4008
Stddev	.00904	.00053	.00134	.00188	.0064	.00099	.0081	.0077
%RSD	.92818	.38695	.45708	.96371	.18540	1.1951	.58165	.55080
#1	.96819	.13858	.29297	.19299	3.4339	.08147	1.4005	1.4053
#2	.96935	.13852	.29378	.19665	3.4283	.08269	1.3993	1.4053
#3	.98440	.13762	.29560	.19412	3.4410	.08342	1.3859	1.3919

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	.39936	1.7176	.00825	.19248	.09124	4.4252	33.538
Stddev	.00458	.0103	.00010	.00187	.00162	.0020	.626
%RSD	1.1476	.60206	1.2356	.97214	1.7755	.04461	1.8680
#1	.39634	1.7057	.00814	.19150	.09022	4.4237	33.779
#2	.39711	1.7246	.00834	.19130	.09039	4.4274	34.008
#3	.40463	1.7224	.00826	.19463	.09311	4.4244	32.827

Sample Name: S3 Acquired: 12/9/2021 11:30:59 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2939.8	76832.	6635.7	2115.6	3527.0
Stddev	27.2	179.	48.2	2.5	23.7
%RSD	.92613	.23303	.72590	.12043	.67082
#1	2922.7	76646.	6597.8	2118.0	3539.2
#2	2925.5	76848.	6619.4	2115.9	3542.1
#3	2971.2	77003.	6689.9	2112.9	3499.8

Sample Name: S4 Acquired: 12/9/2021 11:34:48 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	.27193	.36642	.88974	.24267	.66629	1.2643	39.441	1.9671
Stddev	.00091	.00212	.00326	.00042	.00159	.0032	.091	.0160
%RSD	.33340	.57913	.36652	.17367	.23901	.25187	.23158	.81132
#1	.27132	.36476	.88719	.24227	.66516	1.2607	39.539	1.9842
#2	.27151	.36567	.88862	.24263	.66560	1.2655	39.358	1.9525
#3	.27297	.36881	.89341	.24311	.66811	1.2667	39.426	1.9646

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	5.1845	1.9284	.15056	2.1172	.88506	.02304	2.3089	.44994
Stddev	.0209	.0069	.00028	.0089	.00133	.00015	.0046	.00154
%RSD	.40341	.35985	.18493	.41938	.15001	.66719	.20152	.34144
#1	5.1691	1.9300	.15030	2.1102	.88388	.02287	2.3074	.44830
#2	5.1760	1.9208	.15052	2.1142	.88481	.02316	2.3053	.45015
#3	5.2083	1.9344	.15085	2.1272	.88650	.02310	2.3142	.45135

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	1.8900	.26375	.56571	.37323	6.5085	.15488	2.6797	2.6957
Stddev	.0063	.00070	.00342	.00211	.0112	.00118	.0179	.0042
%RSD	.33223	.26691	.60513	.56649	.17201	.75977	.66637	.15485
#1	1.8851	.26364	.56176	.37343	6.5123	.15365	2.6995	2.6909
#2	1.8878	.26450	.56763	.37102	6.5173	.15599	2.6647	2.6974
#3	1.8970	.26311	.56775	.37524	6.4959	.15498	2.6751	2.6987

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	.77192	3.2112	.01576	.38116	.17855	8.4375	64.086
Stddev	.00341	.0074	.00012	.00149	.00104	.0241	.904
%RSD	.44182	.23175	.76994	.39222	.58475	.28535	1.4110
#1	.76962	3.2123	.01564	.38071	.17789	8.4540	65.025
#2	.77030	3.2032	.01578	.37993	.17800	8.4099	63.221
#3	.77584	3.2180	.01588	.38282	.17975	8.4485	64.012

Sample Name: S4 Acquired: 12/9/2021 11:34:48 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2871.7	75710.	6564.7	2083.5	3372.5
Stddev	3.9	76.	46.1	3.6	8.1
%RSD	.13679	.10102	.70163	.17086	.24096
#1	2869.5	75748.	6513.2	2080.2	3377.4
#2	2869.5	75621.	6601.9	2083.1	3377.0
#3	2876.3	75759.	6579.0	2087.3	3363.2

Sample Name: S5 Acquired: 12/9/2021 11:38:44 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	.55303	.72894	1.7978	.48970	1.3539	2.5571	78.561	3.9011
Stddev	.00057	.00031	.0005	.00159	.0018	.0063	.442	.0196
%RSD	.10258	.04227	.02703	.32421	.13259	.24483	.56237	.50213
#1	.55368	.72905	1.7974	.49095	1.3554	2.5500	78.685	3.8933
#2	.55277	.72859	1.7983	.48791	1.3519	2.5618	78.928	3.9234
#3	.55263	.72917	1.7976	.49024	1.3544	2.5595	78.071	3.8867

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.588	3.8642	.29897	4.3191	1.7520	.04587	4.5919	.89009
Stddev	.003	.0121	.00056	.0018	.0031	.00002	.0154	.00627
%RSD	.02561	.31190	.18696	.04211	.17417	.05321	.33562	.70464
#1	10.591	3.8573	.29896	4.3184	1.7544	.04585	4.5761	.88378
#2	10.587	3.8781	.29953	4.3176	1.7486	.04590	4.6069	.89632
#3	10.585	3.8572	.29841	4.3211	1.7532	.04587	4.5928	.89017

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	3.8455	.53573	1.1654	.73966	12.888	.31750	5.3460	5.3723
Stddev	.0029	.00061	.0037	.00219	.035	.00068	.0254	.0052
%RSD	.07558	.11450	.31553	.29628	.26879	.21376	.47579	.09712
#1	3.8421	.53549	1.1680	.73773	12.869	.31775	5.3430	5.3772
#2	3.8474	.53643	1.1612	.74204	12.928	.31673	5.3727	5.3668
#3	3.8469	.53528	1.1671	.73922	12.868	.31802	5.3221	5.3729

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5689	6.4516	.03173	.79993	.37763	17.246	126.65
Stddev	.0004	.0124	.00019	.00115	.00072	.049	.25
%RSD	.02633	.19304	.61386	.14417	.19126	.28477	.19894
#1	1.5686	6.4546	.03152	.79922	.37710	17.302	126.50
#2	1.5693	6.4622	.03178	.79932	.37735	17.225	126.94
#3	1.5687	6.4379	.03190	.80127	.37845	17.211	126.50

Sample Name: S5 Acquired: 12/9/2021 11:38:44 Type: Cal
Method: NON EPA-6010-200.7(v1332) 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	2775.1	73669.	6458.4	2037.9	3153.7
Stddev	5.3	149.	27.3	2.4	1.9
%RSD	.19121	.20197	.42336	.11673	.06134
#1	2769.1	73503.	6444.0	2040.2	3151.5
#2	2779.1	73713.	6441.3	2035.4	3155.0
#3	2777.1	73791.	6489.9	2038.1	3154.5

Sample Name: ICV01 Acquired: 12/9/2021 11:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052108	1.060766	1.025855	1.056699	1.031218	2.624787	.5418314
Stddev	.002349	.014688	.012557	.003274	.003139	.014506	.0024582
%RSD	.2232694	1.384630	1.224026	.3098461	.3044295	.5526591	.4536813
#1	1.050142	1.043877	1.012246	1.053255	1.027600	2.629732	.5445134
#2	1.051473	1.067867	1.028330	1.059772	1.032840	2.636174	.5396854
#3	1.054709	1.070554	1.036991	1.057070	1.033215	2.608455	.5412956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5410014	.5051411	10.38201	.5335387	.5213626	.5358109	9.985215
Stddev	.0032801	.0065846	.03202	.0002730	.0059824	.0011015	.027142
%RSD	.6062933	1.303514	.3083891	.0511683	1.147450	.2055791	.2718259
#1	.5378652	.4975476	10.34969	.5335758	.5144997	.5369934	9.979718
#2	.5444085	.5086060	10.38265	.5332490	.5241123	.5356256	9.961242
#3	.5407304	.5092699	10.41371	.5337913	.5254757	.5348138	10.01469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5342164	6.183114	.5246782	.2530523	9.942828	.5305412	1.042585
Stddev	.0010062	.065780	.0059654	.0002590	.072463	.0038987	.002231
%RSD	.1883536	1.063863	1.136958	.1023455	.7287994	.7348438	.2139988
#1	.5332911	6.114655	.5179156	.2528928	10.01397	.5260475	1.043220
#2	.5340705	6.245839	.5291938	.2533512	9.86911	.5330223	1.044431
#3	.5352876	6.188849	.5269251	.2529130	9.94541	.5325537	1.040106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11580	2.589978	2.545041	2.487534	2.614093	2.687037	2.487225
Stddev	.01516	.013729	.003567	.032680	.007651	.007369	.033236
%RSD	.1498643	.5300954	.1401537	1.313733	.2926822	.2742481	1.336275
#1	10.11781	2.577273	2.543225	2.450443	2.605893	2.687949	2.449194
#2	10.09974	2.604542	2.542748	2.500069	2.621041	2.679254	2.501784
#3	10.12985	2.588121	2.549150	2.512091	2.615346	2.693908	2.510697

Sample Name: ICV01 Acquired: 12/9/2021 11:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.472294	2.654607	2.643050
Stddev	.025132	.007895	.027782
%RSD	1.016551	.2973992	1.051137
#1	2.443311	2.663445	2.617723
#2	2.488049	2.648252	2.672765
#3	2.485524	2.652126	2.638662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.958	77453.28	6505.258	2133.150	3603.039
Stddev	3.092	155.82	28.162	5.624	47.172
%RSD	.1038286	.2011841	.4329139	.2636471	1.309230
#1	2979.578	77291.28	6524.857	2126.668	3657.381
#2	2974.392	77466.46	6472.986	2136.054	3572.644
#3	2979.903	77602.09	6517.932	2136.729	3579.091

Sample Name: LLICV01 Acquired: 12/9/2021 11:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216001	.0405637	.0126971	.0215545	.0535475	.1192905
Stddev	.0018447	.0017403	.0008900	.0015846	.0021407	.0017364
%RSD	8.540236	4.290354	7.009267	7.351854	3.997664	1.455571
#1	.0200953	.0422654	.0120550	.0203312	.0560055	.1192497
#2	.0236581	.0387871	.0137130	.0209877	.0525445	.1175749
#3	.0210469	.0406386	.0123232	.0233446	.0520925	.1210469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1080839	.0067053	.0059270	2.175939	.0104207	.0300949
Stddev	.0009092	.0000500	.0001153	.031905	.0003255	.0004368
%RSD	.8411902	.7464728	1.944927	1.466255	3.123636	1.451399
#1	.1070632	.0066575	.0059866	2.139562	.0104162	.0301600
#2	.1083814	.0067012	.0060003	2.189080	.0100975	.0304956
#3	.1088070	.0067573	.0057941	2.199174	.0107485	.0296292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222320	.1044108	.0224329	2.156044	.0409737	.0109886
Stddev	.0000642	.0027591	.0001955	.040772	.0005469	.0001553
%RSD	.2889688	2.642505	.8714181	1.891078	1.334743	1.412837
#1	.0221690	.1067414	.0223336	2.110303	.0414224	.0110783
#2	.0222974	.1013644	.0226580	2.169260	.0411341	.0110783
#3	.0222295	.1051267	.0223069	2.188569	.0403645	.0108094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960909	.0428162	.0444714	2.003086	F .1245721	.2223037
Stddev	.006016	.0017022	.0002910	.017000	.0007779	.0004364
%RSD	.3068063	3.975504	.6543866	.8486663	.6244507	.1963088
#1	1.954840	.0421628	.0447988	2.021195	.1236758	.2226659
#2	1.961018	.0415377	.0443735	1.987472	.1250711	.2218192
#3	1.966871	.0447483	.0442420	2.000589	.1249694	.2224260

Sample Name: LLICV01 Acquired: 12/9/2021 11:48:42 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0388426	.0426367	.3900022	.0195977	.0208173	.0234794
Stddev	.0003559	.0007294	.0109343	.0004494	.0012875	.0008778
%RSD	.9161232	1.710686	2.803655	2.292890	6.184838	3.738771
#1	.0392335	.0417995	.3803953	.0201032	.0205541	.0236717
#2	.0387568	.0431343	.4019007	.0194465	.0196817	.0225214
#3	.0385375	.0429764	.3877107	.0192434	.0222161	.0242452

Elem	Sr4077
Units	ppm
Avg	.0216952
Stddev	.0000220
%RSD	.1011665
#1	.0216980
#2	.0216719
#3	.0217156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.692	77159.97	6360.095	2166.471	3770.747
Stddev	6.914	273.86	49.654	9.126	41.477
%RSD	.2332108	.3549189	.7807117	.4212299	1.099969
#1	2959.278	77079.58	6411.796	2167.350	3745.486
#2	2972.481	76935.31	6312.778	2156.938	3748.139
#3	2962.318	77465.02	6355.710	2175.126	3818.616

Sample Name: ICB01 Acquired: 12/9/2021 11:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0010614	.0002259	-.000551	-.000655	-.001208	.0028317	-.000228
Stddev	.0026874	.0013467	.001870	.001939	.001706	.0020205	.000244
%RSD	253.2014	596.1025	339.7253	295.8585	141.2253	71.35369	107.1362
#1	-.001584	.0010556	.000120	-.001559	-.003132	.0038130	-.000248
#2	.003789	-.001328	.000892	.001570	-.000615	.0005079	-.000461
#3	.000979	.000950	-.002664	-.001977	.000122	.0041741	.000026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000252	-.000795	.0000154	.0000820	.0001978	.0015572
Stddev	.000029	.0000625	.001685	.0002798	.0001293	.0001817	.0043867
%RSD	128.4309	248.0302	212.0649	1818.211	157.5653	91.83154	281.7010
#1	-.000036	.0000419	.001118	.0000081	-.000046	.0000713	-.002318
#2	-.000041	-.000044	-.002061	-.000261	.000212	.0001161	.006320
#3	.000011	.000078	-.001441	.000299	.000080	.0004059	.000669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0134270	.0001656	.0000800	-.060388	-.000360	.0000790
Stddev	.000274	.0049549	.0000872	.0002102	.005619	.001530	.0000960
%RSD	292.7545	36.90265	52.67255	262.9636	9.305615	424.5525	121.5889
#1	-.000092	.0077195	.0001715	-.000111	-.065080	.000047	.0001347
#2	-.000369	.0166271	.0002497	.000306	-.054160	.000925	.0001341
#3	.000180	.0159343	.0000756	.000045	-.061924	-.002053	-.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057682	.0086795	.0006544	.0001265	-.000158	.0055787	-.000302
Stddev	.023127	.0004052	.0001377	.0009592	.000585	.0047011	.000864
%RSD	40.09353	4.668906	21.04576	758.3805	370.2961	84.26822	286.0764
#1	-.039998	.0083788	.0007688	.0003200	.000076	.0031057	-.001291
#2	-.083853	.0085193	.0005016	.0009741	.000274	.0026303	.000080
#3	-.049194	.0091403	.0006928	-.000915	-.000824	.0110000	.000305

Sample Name: ICB01 Acquired: 12/9/2021 11:52:42 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001678	-.000492	.0000301
Stddev	.001948	.001359	.0000012
%RSD	116.0905	276.0517	4.038555
#1	.000492	.000396	.0000304
#2	-.002250	-.002057	.0000287
#3	-.003276	.000184	.0000311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3012.749	78011.26	6343.195	2193.655	3848.467
Stddev	27.483	120.21	63.903	22.829	4.636
%RSD	.9122090	.1540881	1.007429	1.040691	.1204597
#1	3044.481	77879.05	6408.853	2178.663	3846.175
#2	2996.587	78040.77	6281.205	2182.373	3853.802
#3	2997.179	78113.96	6339.525	2219.928	3845.422

Sample Name: CRI01 Acquired: 12/9/2021 12:00:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0203794	.0410694	.0134948	.0205452	.0520183	.1169628	.1089470
Stddev	.0022237	.0017106	.0007031	.0027754	.0006396	.0040213	.0006951
%RSD	10.91134	4.165221	5.210163	13.50864	1.229481	3.438133	.6380029
#1	.0224267	.0417689	.0142455	.0187752	.0521463	.1176753	.1082920
#2	.0206977	.0423195	.0128517	.0191166	.0525842	.1205802	.1088727
#3	.0180137	.0391199	.0133873	.0237439	.0513245	.1126328	.1096762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066431	.0060813	2.185214	.0103432	.0302853	.0223044	.1042863
Stddev	.0000253	.0000784	.027214	.0002920	.0003929	.0001537	.0016224
%RSD	.3808582	1.288851	1.245359	2.823415	1.297405	.6889525	1.555679
#1	.0066499	.0060033	2.154797	.0100485	.0299395	.0221282	.1028875
#2	.0066642	.0061600	2.193588	.0106325	.0307126	.0223738	.1039066
#3	.0066151	.0060806	2.207256	.0103486	.0302039	.0224111	.1060648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225019	2.170272	.0416488	.0108481	1.967347	.0416729	.0438806
Stddev	.0003320	.046216	.0004860	.0001394	.015308	.0012144	.0001649
%RSD	1.475385	2.129482	1.166921	1.284615	.7781118	2.914101	.3758742
#1	.0221191	2.123965	.0411375	.0109335	1.950358	.0405236	.0438025
#2	.0227111	2.170457	.0421047	.0106873	1.980069	.0415517	.0440701
#3	.0226754	2.216395	.0417042	.0109235	1.971612	.0429433	.0437692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.968909	.1181118	.2203574	.0397107	.0425437	.3921024	.0190371
Stddev	.020108	.0017694	.0005536	.0003009	.0005001	.0032494	.0007410
%RSD	1.021256	1.498032	.2512179	.7576369	1.175431	.8287102	3.892176
#1	1.946615	.1162938	.2209828	.0399175	.0427811	.3935249	.0198512
#2	1.974438	.1182136	.2201591	.0398491	.0419691	.3883843	.0184021
#3	1.985674	.1198281	.2199303	.0393656	.0428807	.3943979	.0188579

Sample Name: CRI01 Acquired: 12/9/2021 12:00:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0174782	.0227203	.0214145
Stddev	.0010682	.0003575	.0002862
%RSD	6.111825	1.573568	1.336714
#1	.0183496	.0228852	.0210859
#2	.0162864	.0229656	.0216094
#3	.0177984	.0223101	.0215483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.227	77172.20	6390.207	2173.494	3769.973
Stddev	35.076	222.49	29.279	21.377	2.974
%RSD	1.165603	.2883093	.4581873	.9835362	.0788956
#1	2971.214	76981.90	6397.049	2156.797	3766.938
#2	3040.339	77416.83	6415.459	2166.097	3770.098
#3	3016.129	77117.86	6358.113	2197.587	3772.882

Sample Name: ICSA01 Acquired: 12/9/2021 12:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000093	.0171791	-.002806	-.002196	.0001844	264.1845	.0060817
Stddev	.003099	.0020797	.001346	.004849	.0013347	1.2275	.0004284
%RSD	3330.918	12.10619	47.98728	220.8498	723.7841	.4646465	7.043679
#1	-.003530	.0148645	-.001311	-.004337	.0016996	262.8347	.0056556
#2	.002488	.0177819	-.003923	.003356	-.000817	265.2341	.0065123
#3	.000763	.0188908	-.003182	-.005605	-.000329	264.4847	.0060771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000594	.0069019	250.1907	.0582899	.0027538	.0007790	100.5212
Stddev	.000021	.0000161	1.8528	.0003675	.0004118	.0005668	.9117
%RSD	3.467460	.2332947	.7405498	.6304793	14.95282	72.75604	.9069846
#1	-.000571	.0069202	248.0573	.0587020	.0029270	.0001263	99.4692
#2	-.000600	.0068899	251.3956	.0579959	.0022837	.0010638	101.0814
#3	-.000611	.0068955	251.1193	.0581719	.0030506	.0011470	101.0129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106145	261.1735	.0021788	.0018817	-.034689	.0032630	.0014065
Stddev	.0003504	1.9337	.0002575	.0006323	.002495	.0013002	.0002082
%RSD	3.300907	.7404023	11.82043	33.60312	7.191971	39.84674	14.80285
#1	.0104451	258.9500	.0024348	.0012608	-.036066	.0045516	.0016470
#2	.0103811	262.1079	.0019197	.0018595	-.031809	.0019515	.0012880
#3	.0110174	262.4626	.0021817	.0025248	-.036192	.0032859	.0012846

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061788	-.094429	.0000870	-.001904	-.001803	-.030422	.0055624
Stddev	.021790	.002422	.0002946	.000822	.000555	.011337	.0021882
%RSD	35.26620	2.564923	338.5219	43.16629	30.76808	37.26676	39.33905
#1	-.072030	-.096774	-.000252	-.001409	-.002427	-.040515	.0040710
#2	-.076570	-.091937	.000230	-.001449	-.001367	-.018155	.0045417
#3	-.036764	-.094577	.000283	-.002852	-.001614	-.032597	.0080744

Sample Name: ICSA01 Acquired: 12/9/2021 12:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.010602	.0021502	.0027170
Stddev	.001199	.0003858	.0004687
%RSD	11.31085	17.94177	17.25231
#1	-.011614	.0018341	.0032577
#2	-.010913	.0025800	.0024690
#3	-.009277	.0020364	.0024244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.005	69539.89	6215.985	1994.321	3008.205
Stddev	42.194	144.52	12.982	8.173	48.536
%RSD	1.533204	.2078239	.2088550	.4098147	1.613463
#1	2721.327	69493.86	6222.655	2002.769	2976.439
#2	2734.565	69424.00	6201.023	1986.454	2984.102
#3	2800.123	69701.82	6224.276	1993.739	3064.075

Sample Name: ICSAB01 Acquired: 12/9/2021 12:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0996821	.0954965	.0449756	.0468280	.6112771	261.1761	.5429448
Stddev	.0017000	.0025355	.0013534	.0007866	.0046172	2.5607	.0061560
%RSD	1.705429	2.655113	3.009272	1.679753	.7553289	.9804445	1.133824
#1	.0991902	.0979768	.0440885	.0469582	.6160495	258.2829	.5364261
#2	.1015739	.0956036	.0465335	.0475414	.6068327	262.0942	.5437491
#3	.0982823	.0929091	.0443050	.0459844	.6109491	263.1511	.5486591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061070	1.006072	248.7900	.5655975	.5164185	.4867512	103.3688
Stddev	.0051155	.000687	4.0322	.0011661	.0012019	.0011989	.7037
%RSD	1.010760	.0683157	1.620722	.2061663	.2327305	.2462960	.6807954
#1	.5002145	1.006431	244.2481	.5642512	.5151106	.4860442	102.6749
#2	.5094106	1.005280	250.1739	.5662891	.5174744	.4860739	103.3497
#3	.5086958	1.006505	251.9480	.5662522	.5166705	.4881354	104.0820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5061296	257.5088	1.025642	.2112926	-.034494	.5120841	1.038858
Stddev	.0053767	2.7922	.001877	.0007015	.003792	.0077902	.001912
%RSD	1.062326	1.084298	.1830007	.3320006	10.99387	1.521277	.1840961
#1	.5000883	254.2938	1.023986	.2119704	-.038568	.5033352	1.038691
#2	.5079107	259.3268	1.025259	.2113377	-.031066	.5146477	1.040849
#3	.5103898	258.9056	1.027681	.2105696	-.033848	.5182695	1.037035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066266	.8914424	1.039864	1.058978	1.063118	1.003097	1.075801
Stddev	.019894	.0077956	.002349	.003206	.015371	.014494	.006095
%RSD	30.02215	.8744917	.2259298	.3027909	1.445801	1.444902	.5665190
#1	-.048738	.8826186	1.038449	1.055988	1.045449	.994674	1.072331
#2	-.062170	.8973959	1.038567	1.058582	1.070497	1.019833	1.072234
#3	-.087889	.8943127	1.042576	1.062364	1.073408	.994783	1.082838

Sample Name: ICSAB01 Acquired: 12/9/2021 12:08:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	1.091399	1.067059	1.106408
Stddev	.007980	.011391	.007077
%RSD	.7311300	1.067555	.6396407
#1	1.096027	1.055426	1.098491
#2	1.082185	1.067558	1.108613
#3	1.095986	1.078192	1.112121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.943	69049.60	6418.227	1929.842	2973.608
Stddev	4.827	123.25	54.131	3.138	4.671
%RSD	.1777290	.1784905	.8433944	.1626156	.1570697
#1	2710.575	68954.26	6480.541	1930.467	2969.459
#2	2717.329	69005.78	6382.836	1926.439	2972.699
#3	2719.925	69188.77	6391.305	1932.621	2978.666

Sample Name: ICSADLX20 Acquired: 12/9/2021 12:12:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0034636	.0009799	-.000082	-.001852	-.001073	13.04030	.0002640
Stddev	.0011897	.0007802	.002061	.000530	.000751	.04214	.0003487
%RSD	34.34808	79.62404	2513.450	28.59140	69.96601	.3231361	132.0660
#1	.0047558	.0003223	.001701	-.001272	-.000232	13.03830	-.000135
#2	.0032211	.0018420	-.002339	-.002309	-.001311	13.08341	.000420
#3	.0024138	.0007754	.000392	-.001976	-.001676	12.99920	.000508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000489	.0003108	12.81615	.0026243	.0002286	.0003913	4.968920
Stddev	.0000532	.0000685	.08077	.0002115	.0002381	.0002442	.028512
%RSD	108.8180	22.05645	.6301920	8.059556	104.1635	62.38838	.5738087
#1	-.000005	.0002928	12.73349	.0026497	.0003144	.0004169	4.962632
#2	.000051	.0002531	12.89488	.0024013	-.000041	.0001354	5.000052
#3	.000101	.0003866	12.82009	.0028220	.000412	.0006217	4.944077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002744	13.21123	.0002731	.0001561	-.066483	.0004270	.0016629
Stddev	.0002781	.09385	.0002547	.0001706	.003897	.0010083	.0002696
%RSD	101.3526	.7103691	93.26994	109.2848	5.862099	236.1205	16.21348
#1	.0003877	13.12222	.0004774	.0002111	-.066358	-.000573	.0013947
#2	-.000042	13.30927	-.000012	-.000035	-.062651	.001444	.0016600
#3	.000478	13.20222	.000354	.000292	-.070442	.000410	.0019339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066670	-.001007	.0004282	-.000328	.0007993	-.011522	.0033131
Stddev	.016071	.000153	.0001662	.000778	.0012977	.003246	.0012507
%RSD	24.10505	15.23282	38.82185	237.0068	162.3512	28.17117	37.75190
#1	-.058297	-.000878	.0004470	-.000017	-.000246	-.011701	.0030214
#2	-.085198	-.000966	.0005842	.000246	.000392	-.014675	.0046838
#3	-.056514	-.001177	.0002533	-.001214	.002252	-.008190	.0022339

Sample Name: ICSADLX20 Acquired: 12/9/2021 12:12:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001321	-.000927	.0004945
Stddev	.001501	.000299	.0000827
%RSD	113.5754	32.22553	16.72252
#1	-.002501	-.000606	.0004369
#2	-.001831	-.001197	.0004573
#3	.000368	-.000979	.0005893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2996.239	76240.59	6312.307	2182.116	3685.616
Stddev	42.453	372.01	53.581	10.497	104.696
%RSD	1.416886	.4879389	.8488414	.4810657	2.840659
#1	2968.639	76013.98	6290.676	2185.467	3628.656
#2	3045.124	76037.86	6272.923	2190.529	3806.442
#3	2974.953	76669.92	6373.323	2170.353	3621.750

Sample Name: ICSABDLX20 Acquired: 12/9/2021 12:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0062482	.0040213	.0030265	-.000506	.0294112	12.72514	.0260582
Stddev	.0017047	.0001801	.0007148	.001845	.0011184	.03825	.0004418
%RSD	27.28238	4.478285	23.61701	364.6707	3.802623	.3005940	1.695551
#1	.0058785	.0040152	.0028987	-.002015	.0307025	12.68565	.0265549
#2	.0081073	.0038443	.0023843	-.001055	.0287495	12.72773	.0259111
#3	.0047587	.0042044	.0037966	.001552	.0287816	12.76202	.0257088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268815	.0477849	12.53870	.0289206	.0242028	.0257519	4.845090
Stddev	.0001097	.0004069	.05178	.0002170	.0002395	.0004142	.033026
%RSD	.4082322	.8514195	.4129312	.7502644	.9896075	1.608471	.6816393
#1	.0269743	.0482285	12.56961	.0286747	.0244766	.0258876	4.812158
#2	.0267603	.0476968	12.47892	.0290849	.0240321	.0260813	4.844903
#3	.0269098	.0474292	12.56756	.0290024	.0240997	.0252869	4.878209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269987	13.07790	.0493741	.0102330	-.070587	.0272838	.0516116
Stddev	.0001948	.11052	.0007155	.0001149	.004496	.0007550	.0005641
%RSD	.7214884	.8450763	1.449057	1.122961	6.369704	2.767029	1.092993
#1	.0270334	12.96685	.0501584	.0101115	-.071536	.0276842	.0510299
#2	.0267889	13.18788	.0492068	.0103400	-.074534	.0277542	.0516485
#3	.0271739	13.07897	.0487571	.0102475	-.065693	.0264130	.0521563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069934	.0516986	.0529783	.0488876	.0545400	.0496652	.0508198
Stddev	.011142	.0006150	.0002896	.0009122	.0004950	.0063160	.0012475
%RSD	15.93198	1.189608	.5465752	1.865813	.9075121	12.71719	2.454650
#1	-.057082	.0516831	.0530901	.0499378	.0539800	.0485897	.0495008
#2	-.075833	.0510914	.0526495	.0484325	.0549188	.0439560	.0509782
#3	-.076885	.0523212	.0531954	.0482925	.0547212	.0564499	.0519805

Sample Name: ICSABDLX20 Acquired: 12/9/2021 12:16:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0501618	.0519553	.0558774
Stddev	.0046245	.0009118	.0012832
%RSD	9.219213	1.755001	2.296414
#1	.0552594	.0523516	.0563779
#2	.0462357	.0526020	.0568348
#3	.0489903	.0509124	.0544193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.239	75611.00	6226.845	2192.890	3721.236
Stddev	70.945	182.82	46.985	53.956	119.805
%RSD	2.369382	.2417906	.7545486	2.460486	3.219506
#1	2936.429	75405.53	6172.786	2140.114	3601.509
#2	2972.877	75755.68	6257.844	2190.604	3721.081
#3	3073.410	75671.80	6249.906	2247.953	3841.119

Sample Name: CCV01 Acquired: 12/9/2021 12:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016610	4.992461	4.881792	4.999216	4.980317	10.10942	10.23147
Stddev	.004269	.003692	.009679	.004247	.006705	.06204	.05587
%RSD	.0850922	.0739551	.1982667	.0849616	.1346274	.6136488	.5461063
#1	5.013715	4.991443	4.892071	5.004019	4.981570	10.03797	10.28430
#2	5.021513	4.989384	4.880451	4.997674	4.986307	10.14954	10.23713
#3	5.014604	4.996555	4.872853	4.995955	4.973074	10.14076	10.17298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522030	2.431843	25.45801	1.002015	2.449471	1.251414	5.061457
Stddev	.0010631	.002578	.12510	.001674	.003575	.000299	.030966
%RSD	.4215044	.1059997	.4914091	.1670418	.1459628	.0239201	.6118034
#1	.2511729	2.432159	25.32690	1.003932	2.449399	1.251574	5.032808
#2	.2521398	2.429121	25.57608	1.000841	2.445932	1.251069	5.094310
#3	.2532962	2.434247	25.47104	1.001273	2.453081	1.251601	5.057253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480475	25.16363	2.481202	1.214876	25.43583	2.591882	2.518757
Stddev	.013973	.12849	.003898	.002789	.06825	.011738	.009868
%RSD	.5633100	.5106020	.1571183	.2295306	.2683115	.4528709	.3917727
#1	2.464756	25.02175	2.479959	1.211972	25.40047	2.578383	2.527071
#2	2.485186	25.19702	2.478077	1.217532	25.51450	2.597582	2.521348
#3	2.491484	25.27213	2.485571	1.215124	25.39251	2.599682	2.507853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77505	5.047461	5.042820	4.902807	5.048615	5.057690	4.840401
Stddev	.10873	.020409	.006843	.012060	.028914	.010888	.010781
%RSD	.4388757	.4043449	.1356956	.2459771	.5727130	.2152693	.2227394
#1	24.72408	5.030168	5.036829	4.899464	5.015709	5.066539	4.852365
#2	24.89990	5.042241	5.041354	4.892771	5.069960	5.045531	4.831438
#3	24.70116	5.069973	5.050277	4.916186	5.060175	5.060999	4.837400

Sample Name: CCV01 Acquired: 12/9/2021 12:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	4.801969	5.146240	5.025993
Stddev	.017993	.012122	.042976
%RSD	.3747066	.2355425	.8550677
#1	4.793940	5.138341	4.976684
#2	4.789389	5.160196	5.055482
#3	4.822579	5.140183	5.045814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.262	73807.61	6354.214	2047.447	3370.898
Stddev	1.791	83.25	9.911	12.790	4.801
%RSD	.0631400	.1127969	.1559768	.6247025	.1424381
#1	2834.376	73735.98	6351.584	2037.810	3365.526
#2	2836.470	73787.90	6365.175	2042.573	3374.772
#3	2837.940	73898.95	6345.884	2061.958	3372.397

Sample Name: LLCCV01 Acquired: 12/9/2021 12:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226674	.0414424	.0129521	.0203963	.0517618	.1175120	.1107646
Stddev	.0008718	.0017957	.0006237	.0028041	.0007627	.0039651	.0004706
%RSD	3.846274	4.332901	4.815421	13.74819	1.473468	3.374249	.4248736
#1	.0232843	.0419677	.0131040	.0173539	.0511287	.1217794	.1102215
#2	.0216700	.0394427	.0134857	.0228772	.0526085	.1139416	.1110516
#3	.0230480	.0429168	.0122664	.0209579	.0515482	.1168151	.1110206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064981	.0060019	2.191707	.0103786	.0302171	.0221850	.1087389
Stddev	.0000733	.0000378	.016839	.0001543	.0002440	.0002635	.0017253
%RSD	1.127301	.6290802	.7682878	1.486844	.8075756	1.187639	1.586612
#1	.0064550	.0060164	2.172274	.0105369	.0301365	.0224385	.1107215
#2	.0064567	.0060303	2.201980	.0103702	.0300235	.0222040	.1075789
#3	.0065827	.0059591	2.200867	.0102286	.0304912	.0219126	.1079163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225262	2.163399	.0409725	.0107283	2.038947	.0435419	.0440988
Stddev	.0004460	.053866	.0002439	.0003348	.030789	.0019109	.0003347
%RSD	1.979724	2.489882	.5952174	3.120920	1.510032	4.388600	.7589215
#1	.0220154	2.104563	.0407035	.0105464	2.005926	.0413392	.0444075
#2	.0227250	2.175345	.0410352	.0111147	2.066866	.0447560	.0441456
#3	.0228381	2.210289	.0411790	.0105237	2.044048	.0445303	.0437431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014070	.1190342	.2237310	.0388703	.0430273	.4078770	.0191917
Stddev	.046580	.0009606	.0015527	.0007778	.0010752	.0024293	.0003495
%RSD	2.312737	.8070354	.6939904	2.001025	2.498838	.5956089	1.821066
#1	1.964757	.1179545	.2247970	.0379905	.0418187	.4056323	.0188634
#2	2.057324	.1193542	.2244465	.0391538	.0433855	.4104564	.0195591
#3	2.020129	.1197941	.2219496	.0394666	.0438776	.4075424	.0191526

Sample Name: LLCCV01 Acquired: 12/9/2021 12:24:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0186250	.0232498	.0219265
Stddev	.0008480	.0007420	.0002718
%RSD	4.552930	3.191185	1.239596
#1	.0186388	.0234067	.0216914
#2	.0194661	.0224420	.0222241
#3	.0177703	.0239009	.0218640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.265	76391.49	6526.304	2167.681	3777.381
Stddev	15.846	180.70	26.343	14.466	3.829
%RSD	.5311751	.2365472	.4036380	.6673611	.1013658
#1	2975.881	76253.11	6496.987	2152.639	3773.546
#2	2972.457	76325.44	6547.986	2181.492	3781.204
#3	3001.455	76595.93	6533.940	2168.912	3777.393

Sample Name: CCB01 Acquired: 12/9/2021 12:28:36 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0003057	.0008298	.0010745	.0003046	-.001184	.0021409	-.000462
Stddev	.0010763	.0008152	.0008743	.0011400	.001057	.0010673	.000364
%RSD	352.0977	98.24032	81.36690	374.3047	89.33705	49.85306	78.85383
#1	.0000788	.0016909	.0014566	.0003422	-.002078	.0012691	-.000158
#2	-.000639	.0007284	.0016926	.0014253	-.000016	.0033312	-.000866
#3	.001477	.0000700	.0000742	-.000854	-.001457	.0018224	-.000362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	.0000232	.0042069	-.000243	.0000197	.0000320	.0015727
Stddev	.0000334	.0000354	.0040782	.000195	.0000513	.0000656	.0005680
%RSD	105.2730	152.3300	96.94002	80.21961	260.7025	204.8691	36.11785
#1	.0000133	.0000641	.0087008	-.000461	-.000039	-.000027	.0020458
#2	.0000703	.0000029	.0031789	-.000085	.000057	.000103	.0009427
#3	.0000116	.0000027	.0007411	-.000183	.000041	.000020	.0017294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	-.010878	.0002465	.0001984	-.072781	.0001876	-.000123
Stddev	.000339	.008148	.0001884	.0002957	.006496	.0035392	.000195
%RSD	286.8052	74.89953	76.43223	149.0305	8.924764	1887.027	159.2022
#1	-.000077	-.019967	.0003167	-.000078	-.074080	-.002864	.000092
#2	-.000476	-.004228	.0000331	.000510	-.065734	-.000641	-.000169
#3	.000198	-.008441	.0003896	.000163	-.078528	.004067	-.000291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085429	.0056144	.0005466	-.000051	.0003843	-.003337	-.001076
Stddev	.001479	.0004910	.0004214	.000391	.0004054	.002728	.001349
%RSD	1.730816	8.745425	77.09316	759.9168	105.4882	81.74791	125.4224
#1	-.084146	.0055770	.0006760	.000045	.0000360	-.005673	.000226
#2	-.085093	.0051432	.0008880	.000282	.0008292	-.000339	-.002468
#3	-.087046	.0061230	.0000757	-.000482	.0002876	-.004000	-.000985

Sample Name: CCB01 Acquired: 12/9/2021 12:28:36 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.002803	-.001340	.0000915
Stddev	.002721	.000682	.0000366
%RSD	97.08143	50.92446	40.02076
#1	-.001121	-.001271	.0000874
#2	-.001345	-.000695	.0001300
#3	-.005942	-.002054	.0000571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.690	76537.11	6231.633	2172.955	3818.880
Stddev	38.135	142.91	34.730	4.483	7.663
%RSD	1.265376	.1867176	.5573234	.2063196	.2006489
#1	2981.602	76545.95	6270.191	2167.784	3815.900
#2	3055.849	76675.39	6221.904	2175.336	3827.585
#3	3003.619	76389.99	6202.805	2175.745	3813.156

Sample Name: PB141236BL Acquired: 12/9/2021 12:37:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141236BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000906	.0001514	-.000597	.0001035	-.000019	.0050194	-.000242
Stddev	.000542	.0005540	.000547	.0015696	.001824	.0054449	.000496
%RSD	59.83266	365.8372	91.56118	1516.964	9747.853	108.4753	204.4874
#1	-.001524	.0000526	-.000541	-.001094	-.000255	.0071891	-.000747
#2	-.000511	-.000347	-.000081	.001880	-.001713	.0090450	.000244
#3	-.000683	.000748	-.001170	-.000476	.001912	-.001176	-.000224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000267	-.000005	-.004800	-.000073	.0000386	.0000303	.0014631
Stddev	.0000224	.000063	.010387	.000102	.0003059	.0002329	.0020273
%RSD	83.91412	1161.609	216.4119	138.8226	791.4377	769.1434	138.5606
#1	.0000231	-.000064	-.016707	-.000097	.0000014	.0002911	-.000411
#2	.0000064	-.000014	.002395	.000038	.0003615	-.000157	.001186
#3	.0000508	.000061	-.000086	-.000161	-.000247	-.000043	.003615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	-.004123	.0003125	.0001662	-.071350	.0017776	-.000132
Stddev	.0001513	.017046	.0002150	.0002879	.004452	.0012838	.000155
%RSD	2149.763	413.4111	68.79514	173.2197	6.239066	72.22326	117.5462
#1	-.000153	.015536	.0005588	-.000015	-.075496	.0020523	.000031
#2	.000147	-.014788	.0002163	.000015	-.066646	.0029018	-.000279
#3	.000028	-.013118	.0001625	.000498	-.071908	.0003786	-.000148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090286	.0028346	.0001210	-.000079	-.000116	.0029576	-.000179
Stddev	.002153	.0004367	.0002397	.000694	.000409	.0163562	.001226
%RSD	2.384819	15.40572	198.0510	877.1913	354.1127	553.0183	684.9855
#1	-.091397	.0023679	.0003948	.000661	.000328	-.015826	-.000316
#2	-.091657	.0029027	-.000051	-.000182	-.000479	.010642	-.001331
#3	-.087804	.0032333	.000019	-.000716	-.000197	.014056	.001110

Sample Name: PB141236BL Acquired: 12/9/2021 12:37:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141236BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002158	-.001417	.0000251
Stddev	.001629	.000715	.0000767
%RSD	75.50919	50.46616	305.4954
#1	-.003736	-.002169	.0001133
#2	-.002254	-.001335	-.000012
#3	-.000482	-.000746	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.045	76283.01	6277.049	2155.565	3822.312
Stddev	19.798	150.86	43.292	26.650	26.051
%RSD	.6679450	.1977649	.6896803	1.236355	.6815607
#1	2941.441	76121.56	6241.593	2184.448	3852.391
#2	2978.309	76307.07	6325.295	2131.927	3807.558
#3	2972.384	76420.39	6264.260	2150.320	3806.986

Sample Name: PB141236BS Acquired: 12/9/2021 12:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141236BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7791328	2.019087	.9527800	1.956000	.7987131	2.021623	.2123208
Stddev	.0108067	.035827	.0174399	.020985	.0019914	.020853	.0013855
%RSD	1.387013	1.774403	1.830421	1.072845	.2493230	1.031474	.6525657
#1	.7880836	2.001385	.9434509	1.970144	.7966287	1.997905	.2107640
#2	.7821871	1.995558	.9419890	1.965968	.8005961	2.037079	.2134185
#3	.7671277	2.060319	.9729002	1.931889	.7989146	2.029884	.2127800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053928	.1894165	1.045423	.4023909	.1930625	.3103069	3.027452
Stddev	.0009035	.0045782	.013129	.0008383	.0051585	.0009565	.040630
%RSD	.4398798	2.416989	1.255891	.2083281	2.671929	.3082339	1.342047
#1	.2058176	.1869612	1.035589	.4019686	.1904947	.3112489	2.997913
#2	.2060055	.1865896	1.060333	.4033564	.1896918	.3103352	3.010657
#3	.2043552	.1946985	1.040349	.4018478	.1990009	.3093366	3.073787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097241	2.027797	.4935525	.0725902	3.000131	.3177411	.2046373
Stddev	.0022256	.011151	.0119445	.0000442	.029700	.0032768	.0012606
%RSD	1.061183	.5499241	2.420108	.0608294	.9899559	1.031268	.6160346
#1	.2072381	2.015054	.4867609	.0725952	2.973732	.3151168	.2058816
#2	.2104033	2.032566	.4865524	.0725437	2.994372	.3166928	.2046693
#3	.2115309	2.035771	.5073443	.0726316	3.032288	.3214137	.2033610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.891670	.3153637	.4073892	.6768246	.2083331	.9129871	5.461022
Stddev	.109123	.0032119	.0008071	.0203067	.0027066	.0246005	.160857
%RSD	1.103177	1.018458	.1981227	3.000293	1.299159	2.694512	2.945539
#1	9.796162	.3118016	.4076532	.6639050	.2062954	.8866215	5.375561
#2	9.868245	.3180388	.4080312	.6663382	.2072999	.9170143	5.360934
#3	10.01060	.3162507	.4064831	.7002307	.2114041	.9353256	5.646571

Sample Name: PB141236BS Acquired: 12/9/2021 12:41:15 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141236BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.892161	.2117441	.2007472
Stddev	.261816	.0004886	.0004695
%RSD	2.944342	.2307609	.2338602
#1	8.730796	.2117754	.2002340
#2	8.751442	.2122164	.2011550
#3	9.194245	.2112406	.2008527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.296	77056.38	6429.629	2158.537	3770.938
Stddev	45.673	38.86	28.164	26.936	51.473
%RSD	1.512699	.0504283	.4380276	1.247900	1.364996
#1	2987.442	77077.93	6423.743	2127.743	3792.143
#2	2998.824	77011.53	6404.873	2170.141	3808.421
#3	3071.624	77079.70	6460.270	2177.726	3712.249

Sample Name: M4946-01 Acquired: 12/9/2021 12:49:09 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7728575	.0242841	4.437888	.0019627	.0051815	75.88861
Stddev	.0088728	.0014436	.125137	.0023681	.0008297	.05364
%RSD	1.148053	5.944695	2.819747	120.6526	16.01323	.0706858
#1	.7821538	.0233386	4.293393	-.000106	.0061348	75.85725
#2	.7644796	.0235680	4.509771	.001448	.0047881	75.95055
#3	.7719390	.0259458	4.510501	.004546	.0046216	75.85803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565977	.0047348	.0380003	184.1189	.1758404	.1132747
Stddev	.001460	.0000734	.0002689	.2377	.0002888	.0001277
%RSD	.0932150	1.551378	.7075463	.1291162	.1642195	.1127119
#1	1.567624	.0047414	.0379810	184.3655	.1758243	.1132022
#2	1.565462	.0048047	.0377417	184.0999	.1755599	.1131997
#3	1.564845	.0046582	.0382784	183.8912	.1761368	.1134221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.347475	231.4816	3.541916	45.97403	.1467021	.0069648
Stddev	.036497	.6620	.007995	.22532	.0004312	.0004105
%RSD	1.554742	.2859633	.2257295	.4901025	.2939186	5.894006
#1	2.387415	230.8901	3.533812	45.76042	.1463141	.0065539
#2	2.339153	231.3582	3.549798	46.20947	.1466260	.0073749
#3	2.315858	232.1966	3.542136	45.95221	.1471663	.0069656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.842461	.2692088	6.332222	9.728549	-.064261	.0079439
Stddev	.009759	.0023018	.106418	.054519	.005787	.0004146
%RSD	.2539745	.8550318	1.680576	.5604040	9.006085	5.218536
#1	3.849704	.2666333	6.210575	9.686675	-.070886	.0083522
#2	3.831364	.2710654	6.408084	9.708776	-.061705	.0075234
#3	3.846316	.2699277	6.378008	9.790195	-.060191	.0079560

Sample Name: M4946-01 Acquired: 12/9/2021 12:49:09 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902783	1.546710	1.180285	F 12.37922	14.06112	.1334938
Stddev	.0009089	.001907	.010622	.01845	.01719	.0009610
%RSD	1.006768	.1233014	.8999332	.1490001	.1222264	.7199056
#1	.0913277	1.546380	1.177964	12.37181	14.07457	.1336472
#2	.0897422	1.548760	1.171015	12.36563	14.04175	.1324653
#3	.0897649	1.544989	1.191875	12.40022	14.06703	.1343689

Elem	Sr4077
Units	ppm
Avg	.7779914
Stddev	.0017203
%RSD	.2211250
#1	.7772900
#2	.7799516
#3	.7767325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.214	86009.54	7567.158	2499.793	3322.418
Stddev	51.541	58.25	31.102	38.656	47.328
%RSD	1.535246	.0677289	.4110163	1.546355	1.424507
#1	3300.646	86073.22	7557.590	2543.550	3375.061
#2	3369.480	85958.93	7541.964	2470.283	3283.389
#3	3401.516	85996.48	7601.920	2485.545	3308.804

Sample Name: PB141252BL Acquired: 12/9/2021 12:52:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000129	-.001508	.0000679	-.000035	-.000298	.0096399	-.000389
Stddev	.001646	.000263	.0006369	.001906	.000998	.0088710	.000293
%RSD	1280.928	17.43679	937.9922	5484.166	335.6062	92.02404	75.35410
#1	.001545	-.001499	.0006088	.001540	-.001449	.0002566	-.000509
#2	-.001747	-.001250	.0002291	-.002153	.000229	.0178896	-.000604
#3	-.000184	-.001776	-.000634	.000509	.000327	.0107733	-.000055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000148	.0000440	.0120845	-.000153	-.000152	.0002263	.0337978
Stddev	.0000324	.0000550	.0095636	.000185	.000125	.0003444	.0081941
%RSD	218.3296	124.9929	79.13920	121.5796	82.34393	152.2238	24.24449
#1	-.000005	.0001025	.0038976	-.000365	-.000129	.0004544	.0412549
#2	.000052	-.000007	.0225962	-.000022	-.000040	-.000170	.0351127
#3	-.000003	.000036	.0097598	-.000071	-.000287	.000394	.0250257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001779	.0047176	.0002427	-.000130	-.078779	.0010351	.0003129
Stddev	.0003793	.0295207	.0003146	.000153	.003551	.0022720	.0000791
%RSD	213.1830	625.7520	129.6455	117.6825	4.507070	219.4908	25.28581
#1	.0005624	.0381886	.0006016	-.000306	-.074693	-.000654	.0003832
#2	-.000196	-.006429	.0001122	-.000024	-.080526	.003618	.0003282
#3	.000167	-.017607	.0000143	-.000061	-.081117	.000141	.0002272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084297	.0017943	.0000626	-.000317	.0004429	-.001385	-.000706
Stddev	.019125	.0003874	.0001235	.000351	.0009352	.005134	.001267
%RSD	22.68701	21.59225	197.2724	110.6670	211.1789	370.7523	179.6344
#1	-.084445	.0015264	.0000798	-.000194	-.000484	-.001670	-.001779
#2	-.065100	.0022386	.0001765	-.000044	.000427	.003886	.000692
#3	-.103348	.0016179	-.000069	-.000712	.001386	-.006371	-.001030

Sample Name: PB141252BL Acquired: 12/9/2021 12:52:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0041751	-.000224	.0000321
Stddev	.0007194	.000514	.0000153
%RSD	17.23088	230.1310	47.75686
#1	.0037099	-.000391	.0000480
#2	.0050038	-.000634	.0000175
#3	.0038118	.000354	.0000306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.587	76472.24	6384.141	2162.870	3803.231
Stddev	10.384	220.13	27.408	18.098	8.487
%RSD	.3483969	.2878534	.4293103	.8367535	.2231585
#1	2971.564	76285.72	6380.277	2152.645	3793.668
#2	2978.260	76415.95	6358.870	2152.198	3806.155
#3	2991.938	76715.04	6413.275	2183.766	3809.870

Sample Name: PB141252BS Acquired: 12/9/2021 12:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7905751	2.088692	.9859043	1.995392	.8169376	2.055657	.2193182
Stddev	.0234738	.010106	.0052780	.060480	.0247441	.018843	.0016071
%RSD	2.969210	.4838221	.5353408	3.030976	3.028882	.9166602	.7327857
#1	.7836108	2.084217	.9834710	1.984250	.8119734	2.034467	.2174665
#2	.7713715	2.081597	.9822819	1.941257	.7950519	2.070529	.2203503
#3	.8167431	2.100262	.9919599	2.060668	.8437874	2.061976	.2201378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081136	.1972399	1.080500	.4150067	.2014343	.3177283	3.137823
Stddev	.0011184	.0015632	.010940	.0006308	.0011796	.0105059	.044877
%RSD	.5373889	.7925593	1.012458	.1520095	.5856211	3.306556	1.430179
#1	.2075616	.1957252	1.077070	.4146989	.2003676	.3144635	3.086230
#2	.2094007	.1971469	1.071686	.4157323	.2012341	.3092424	3.167806
#3	.2073786	.1988475	1.092743	.4145888	.2027013	.3294789	3.159433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129885	2.053806	.5132772	.0735782	3.095762	.3255491	.2091332
Stddev	.0035312	.021126	.0038753	.0004915	.020869	.0055812	.0005628
%RSD	1.657935	1.028643	.7550179	.6680552	.6740992	1.714383	.2691197
#1	.2095767	2.039729	.5090472	.0740522	3.072677	.3192326	.2092805
#2	.2166281	2.078098	.5141278	.0730708	3.113288	.3276000	.2096078
#3	.2127606	2.043590	.5166566	.0736117	3.101321	.3298146	.2085114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14085	.3114498	.4184441	.7056356	.2135674	.9365869	5.733749
Stddev	.13205	.0027329	.0142758	.0065714	.0027538	.0136585	.075017
%RSD	1.302161	.8774656	3.411629	.9312706	1.289409	1.458328	1.308340
#1	10.03337	.3088543	.4142128	.6981003	.2105140	.9209197	5.652471
#2	10.28826	.3143019	.4067624	.7101765	.2158625	.9459884	5.800330
#3	10.10093	.3111931	.4343572	.7086299	.2143259	.9428527	5.748445

Sample Name: PB141252BS Acquired: 12/9/2021 12:56:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.378703	.2157846	.2052649
Stddev	.110244	.0013951	.0008689
%RSD	1.175470	.6465328	.4232867
#1	9.260964	.2143839	.2043210
#2	9.479488	.2171741	.2060312
#3	9.395656	.2157957	.2054425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.028	76333.92	6429.549	2111.817	3697.660
Stddev	92.161	189.71	23.548	9.356	7.568
%RSD	3.058744	.2485310	.3662469	.4430537	.2046657
#1	3015.903	76309.74	6436.773	2111.047	3694.269
#2	3103.717	76157.46	6403.236	2102.869	3706.331
#3	2919.463	76534.56	6448.639	2121.534	3692.381

Sample Name: M4953-01 Acquired: 12/9/2021 13:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0566866	-.002582	.0539685	.0024903	.0038908	1.425073
Stddev	.0034116	.000612	.0023010	.0003486	.0005398	.010969
%RSD	6.018345	23.69890	4.263578	13.99781	13.87381	.7697277
#1	.0595453	-.002449	.0553807	.0028453	.0036935	1.412407
#2	.0529099	-.003249	.0552115	.0024769	.0034774	1.431422
#3	.0576047	-.002047	.0513134	.0021485	.0045015	1.431391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4868820	.0003565	.0020091	147.6531	.2111711	.0330402
Stddev	.0038754	.0000373	.0000600	1.5204	.0013219	.0000393
%RSD	.7959632	10.47076	2.985691	1.029715	.6259941	.1188171
#1	.4835475	.0003571	.0020642	146.3264	.2101446	.0330708
#2	.4859648	.0003189	.0020178	147.3207	.2126627	.0329960
#3	.4911337	.0003935	.0019452	149.3122	.2107060	.0330540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294327	53.27558	.3252098	8.687585	.0459525	.0013271
Stddev	.0005515	.45325	.0021038	.065218	.0001012	.0001606
%RSD	1.873657	.8507659	.6468981	.7507062	.2202780	12.09739
#1	.0300180	52.83041	.3227863	8.614650	.0459159	.0011442
#2	.0289228	53.25982	.3265664	8.707810	.0458747	.0014449
#3	.0293573	53.73650	.3262766	8.740294	.0460669	.0013922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.79235	.1825170	.1038560	30.98174	-.008078	.0388230
Stddev	.42270	.0026171	.0004424	.17116	.000251	.0004124
%RSD	.5105580	1.433873	.4260125	.5524590	3.106983	1.062246
#1	82.35673	.1796930	.1037308	30.78553	-.007971	.0388265
#2	82.81948	.1829974	.1034896	31.05926	-.007899	.0392337
#3	83.20083	.1848605	.1043475	31.10042	-.008365	.0384089

Sample Name: M4953-01 Acquired: 12/9/2021 13:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000314	.1762662	F 28.42433	.3823026	43.12772	.0970783
Stddev	.000392	.0020387	.35428	.0014225	1.26702	.0015486
%RSD	125.0631	1.156623	1.246397	.3720786	2.937842	1.595168
#1	-.000471	.1767494	28.32587	.3831525	44.06737	.0966818
#2	-.000603	.1740293	28.12969	.3806604	43.62906	.0957666
#3	.000133	.1780200	28.81743	.3830949	41.68674	.0987866

Elem	Sr4077
Units	ppm
Avg	.5755441
Stddev	.0044247
%RSD	.7687942
#1	.5704382
#2	.5779364
#3	.5782576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.681	69507.73	6073.639	1942.287	3301.934
Stddev	91.926	114.41	11.790	6.983	106.685
%RSD	3.310650	.1646070	.1941183	.3595106	3.230989
#1	2709.020	69377.86	6072.233	1937.590	3222.146
#2	2739.680	69593.68	6086.069	1938.959	3260.543
#3	2881.342	69551.65	6062.615	1950.311	3423.112

Sample Name: M4953-01DUP Acquired: 12/9/2021 13:04:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575666	.0000972	.0538743	.0020757	.0037652	1.415297
Stddev	.0026413	.0019763	.0010767	.0041631	.0003993	.014446
%RSD	4.588294	2032.626	1.998476	200.5656	10.60626	1.020678
#1	.0605859	-.001673	.0548917	-.002374	.0033044	1.399184
#2	.0556830	.002229	.0527468	.002725	.0040110	1.419616
#3	.0564310	-.000264	.0539844	.005876	.0039801	1.427090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4856970	.0003115	.0020939	146.3478	.2118108	.0330781
Stddev	.0031571	.0000542	.0000941	2.0145	.0004865	.0003387
%RSD	.6500207	17.39296	4.495934	1.376493	.2296807	1.023999
#1	.4824957	.0002605	.0021281	144.0218	.2112749	.0326923
#2	.4888080	.0003684	.0021662	147.5290	.2119327	.0333268
#3	.4857875	.0003057	.0019875	147.4927	.2122247	.0332151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296349	53.76015	.3235873	8.721594	.0465142	.0014652
Stddev	.0004091	.30270	.0039448	.159517	.0003762	.0002075
%RSD	1.380357	.5630540	1.219074	1.828985	.8087943	14.16432
#1	.0292211	53.41764	.3190323	8.538777	.0464802	.0012446
#2	.0300391	53.99176	.3258860	8.793534	.0469062	.0016565
#3	.0296445	53.87105	.3258435	8.832472	.0461561	.0014946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.64426	.1847257	.1037167	31.47458	-.007855	.0391170
Stddev	.36315	.0018749	.0005841	.06797	.000114	.0004431
%RSD	.4341657	1.014974	.5631534	.2159455	1.455937	1.132627
#1	83.92660	.1828351	.1043774	31.54917	-.007975	.0392096
#2	83.77159	.1847577	.1035034	31.45843	-.007842	.0395064
#3	83.23458	.1865845	.1032692	31.41615	-.007748	.0386350

Sample Name: M4953-01DUP Acquired: 12/9/2021 13:04:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000777	.1737311	F 28.51740	.3843345	43.41635	.0969896
Stddev	.0003592	.0025343	.19363	.0018119	.71853	.0002433
%RSD	462.2552	1.458772	.6789982	.4714351	1.654970	.2508688
#1	-.000310	.1708677	28.30721	.3823227	44.16796	.0970798
#2	.000399	.1746399	28.55646	.3848431	42.73625	.0967140
#3	.000144	.1756857	28.68852	.3858377	43.34482	.0971749

Elem	Sr4077
Units	ppm
Avg	.5759222
Stddev	.0039343
%RSD	.6831400
#1	.5713887
#2	.5784435
#3	.5779344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2761.863	69812.58	6221.023	1974.451	3284.832
Stddev	54.374	220.30	44.285	8.099	62.947
%RSD	1.968748	.3155568	.7118603	.4102032	1.916281
#1	2700.087	69635.23	6270.632	1973.812	3216.309
#2	2802.463	69743.33	6185.477	1966.690	3340.087
#3	2783.038	70059.18	6206.961	1982.851	3298.101

Sample Name: M4953-01LX5 Acquired: 12/9/2021 13:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0118271	-.000311	.0100237	-.000189	.0009008	.2789603	.0948498
Stddev	.0019280	.001653	.0005916	.001500	.0007888	.0029601	.0008351
%RSD	16.30172	530.8891	5.902211	792.0893	87.55968	1.061112	.8804324
#1	.0140426	.001498	.0098417	.000981	.0000435	.2823504	.0939689
#2	.0105295	-.001742	.0106850	-.001880	.0015958	.2768878	.0949505
#3	.0109093	-.000690	.0095445	.000331	.0010632	.2776426	.0956300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001138	.0004436	28.82775	.0412629	.0062680	.0061981	10.24142
Stddev	.0000597	.0000401	.17814	.0005663	.0000694	.0002046	.07693
%RSD	52.49139	9.045736	.6179344	1.372310	1.106751	3.300222	.7512044
#1	.0001699	.0004411	28.63399	.0407578	.0061879	.0064326	10.16625
#2	.0001206	.0004048	28.86485	.0418751	.0063083	.0060566	10.23799
#3	.0000510	.0004850	28.98442	.0411558	.0063078	.0061050	10.32000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655338	1.753201	.0088313	.0000401	14.95805	.0372951	.0217712
Stddev	.0009455	.064456	.0001292	.0001611	.01876	.0012685	.0001255
%RSD	1.442752	3.676484	1.463306	401.8222	.1254320	3.401232	.5766079
#1	.0644806	1.679014	.0089207	.0002122	14.97084	.0359819	.0217320
#2	.0663094	1.795474	.0088902	.0000151	14.93651	.0385136	.0216699
#3	.0658116	1.785114	.0086832	-.000107	14.96680	.0373896	.0219116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.784614	-.003021	.0073793	-.001070	.0337816	5.180576	.0732474
Stddev	.106475	.000768	.0001467	.000643	.0011594	.085120	.0016965
%RSD	1.840665	25.43042	1.988141	60.08171	3.432131	1.643053	2.316148
#1	5.738102	-.003828	.0072283	-.000617	.0324433	5.132690	.0742183
#2	5.906432	-.002298	.0073883	-.001805	.0344822	5.278853	.0712884
#3	5.709308	-.002937	.0075213	-.000786	.0344193	5.130185	.0742354

Sample Name: M4953-01LX5 Acquired: 12/9/2021 13:08:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.733077	.0178731	.1098603
Stddev	.155091	.0008041	.0001891
%RSD	1.775900	4.498863	.1721038
#1	8.555179	.0174806	.1096637
#2	8.839839	.0173406	.1100408
#3	8.804214	.0187980	.1098765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.498	75399.41	6287.465	2174.261	3605.297
Stddev	19.445	331.70	13.672	28.561	39.649
%RSD	.6626462	.4399275	.2174412	1.313575	1.099756
#1	2915.638	75044.37	6275.448	2195.353	3651.078
#2	2954.480	75452.48	6284.606	2185.670	3582.819
#3	2933.377	75701.38	6302.340	2141.759	3581.994

Sample Name: M4953-01MS Acquired: 12/9/2021 13:12:28 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9187937	1.975297	1.052615	2.066349	.8719636	3.852866
Stddev	.0185188	.041443	.019755	.043286	.0131330	.031340
%RSD	2.015553	2.098062	1.876773	2.094806	1.506138	.8134178
#1	.9258256	2.001232	1.061327	2.093010	.8785211	3.825646
#2	.8977889	1.927501	1.030001	2.016404	.8568432	3.845823
#3	.9327667	1.997159	1.066516	2.089631	.8805266	3.887127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7310333	.2090976	.2117995	146.5984	.6753634	.2499138
Stddev	.0066701	.0005737	.0020505	1.9551	.0007327	.0028320
%RSD	.9124238	.2743784	.9681276	1.333673	.1084921	1.133196
#1	.7281012	.2084507	.2127266	144.9816	.6754717	.2511992
#2	.7263316	.2092970	.2094492	146.0423	.6760360	.2466671
#3	.7386673	.2095450	.2132228	148.7713	.6745826	.2518753

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3547733	57.75247	.5422805	10.61474	.5974129	.0801036
Stddev	.0031208	.58398	.0060848	.14308	.0061310	.0004448
%RSD	.8796701	1.011173	1.122070	1.347933	1.026254	.5552827
#1	.3575302	57.31056	.5363541	10.45428	.6018066	.0797852
#2	.3513851	57.53231	.5419750	10.66088	.5904088	.0806118
#3	.3554046	58.41452	.5485122	10.72905	.6000234	.0799138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.87159	.5386382	.3257608	42.90232	.2938264	.4962889
Stddev	.63244	.0043301	.0018870	.21470	.0014999	.0045431
%RSD	.7280146	.8039040	.5792470	.5004308	.5104877	.9154139
#1	86.62745	.5401353	.3267760	42.72515	.2929361	.4981163
#2	86.39762	.5337582	.3269228	42.84073	.2929849	.4911167
#3	87.58971	.5420212	.3235836	43.14108	.2955582	.4996338

Sample Name: M4953-01MS Acquired: 12/9/2021 13:12:28 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7443340	.4122717	F 29.83954	6.701063	43.48178	.3416815
Stddev	.0029574	.0056192	.25955	.009900	.93486	.0022086
%RSD	.3973202	1.362992	.8698072	.1477337	2.149999	.6463853
#1	.7445228	.4059885	29.55117	6.708154	43.93967	.3397764
#2	.7412868	.4140108	29.91304	6.689753	42.40625	.3411658
#3	.7471925	.4168157	30.05441	6.705282	44.09942	.3441023

Elem	Sr4077
Units	ppm
Avg	.8096832
Stddev	.0063518
%RSD	.7844809
#1	.8037753
#2	.8088731
#3	.8164012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.035	69360.83	6233.017	1879.693	3200.674
Stddev	59.850	208.86	3.171	11.036	71.549
%RSD	2.206839	.3011197	.0508689	.5871212	2.235444
#1	2667.065	69138.80	6229.494	1871.348	3148.632
#2	2779.966	69390.32	6235.642	1875.524	3282.265
#3	2689.074	69553.38	6233.915	1892.206	3171.124

Sample Name: M4953-01MSD Acquired: 12/9/2021 13:16:11 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9028052	1.939503	1.031104	2.020964	.8588001	3.783187
Stddev	.0047518	.004814	.002465	.009298	.0025203	.035036
%RSD	.5263394	.2482021	.2390192	.4600733	.2934648	.9260917
#1	.9028189	1.945021	1.028262	2.026155	.8612721	3.742844
#2	.9075502	1.936163	1.032401	2.026507	.8588940	3.800738
#3	.8980466	1.937326	1.032650	2.010229	.8562342	3.805978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7025174	.2101166	.2079924	142.5037	.6638788	.2449217
Stddev	.0029652	.0015841	.0004715	1.9557	.0003685	.0011354
%RSD	.4220877	.7539242	.2266693	1.372382	.0555124	.4635877
#1	.6993143	.2090711	.2076978	140.8608	.6635499	.2446637
#2	.7030715	.2093395	.2077432	141.9834	.6638093	.2439374
#3	.7051666	.2119392	.2085362	144.6669	.6642771	.2461639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499709	55.09991	.5293514	10.47957	.5861428	.0784685
Stddev	.0005736	.45388	.0083128	.18557	.0020707	.0002520
%RSD	.1638921	.8237414	1.570380	1.770799	.3532799	.3211803
#1	.3495899	54.58013	.5206167	10.27916	.5852695	.0782129
#2	.3506306	55.30166	.5302718	10.51407	.5846517	.0784758
#3	.3496923	55.41794	.5371658	10.64546	.5885071	.0787168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.28939	.5204737	.3191600	41.19401	.2892972	.4873745
Stddev	.46602	.0077947	.0011722	.40451	.0028659	.0009579
%RSD	.5595183	1.497624	.3672922	.9819695	.9906443	.1965475
#1	83.07403	.5127886	.3192681	40.87169	.2878762	.4868002
#2	83.82414	.5202589	.3202744	41.64794	.2874194	.4884803
#3	82.96999	.5283736	.3179374	41.06240	.2925959	.4868429

Sample Name: M4953-01MSD Acquired: 12/9/2021 13:16:11 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A377MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7271122	.4005917	F 28.58203	6.508745	42.39416	.3371826
Stddev	.0049025	.0071031	.44596	.013871	.02601	.0046099
%RSD	.6742471	1.773144	1.560269	.2131121	.0613608	1.367173
#1	.7222934	.3937603	28.07012	6.496655	42.41162	.3322858
#2	.7269488	.4000763	28.78962	6.505692	42.36427	.3378235
#3	.7320944	.4079384	28.88635	6.523888	42.40660	.3414385

Elem	Sr4077
Units	ppm
Avg	.7864638
Stddev	.0072002
%RSD	.9155190
#1	.7784872
#2	.7884216
#3	.7924827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.375	71094.02	6245.041	1938.179	3280.803
Stddev	23.210	161.07	45.593	3.788	14.011
%RSD	.8378002	.2265626	.7300743	.1954525	.4270747
#1	2750.956	70951.32	6248.556	1934.432	3267.065
#2	2764.089	71062.07	6288.775	1938.098	3280.271
#3	2796.081	71268.68	6197.791	1942.007	3295.073

Sample Name: CCV02 Acquired: 12/9/2021 13:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.856007	4.861938	4.770079	4.855709	4.839672	9.799592	9.884118
Stddev	.006148	.012583	.013259	.009043	.003589	.034421	.171078
%RSD	.1266104	.2588134	.2779604	.1862405	.0741549	.3512491	1.730836
#1	4.850042	4.848129	4.756578	4.866133	4.842734	9.791701	9.737051
#2	4.862323	4.872757	4.783082	4.849958	4.840558	9.769802	10.07187
#3	4.855654	4.864929	4.770576	4.851037	4.835723	9.837274	9.84343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452131	2.370370	24.81357	.9826018	2.386051	1.209391	4.913175
Stddev	.0006491	.006820	.11168	.0026667	.007329	.000534	.024959
%RSD	.2647125	.2877058	.4500732	.2713936	.3071524	.0441580	.5079913
#1	.2454821	2.364944	24.76597	.9812147	2.378794	1.208828	4.926547
#2	.2444728	2.378025	24.73357	.9809145	2.393449	1.209890	4.928597
#3	.2456845	2.368139	24.94116	.9856762	2.385910	1.209455	4.884379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407613	24.26959	2.412167	1.172255	24.54501	2.500319	2.442551
Stddev	.005717	.21657	.007438	.001777	.07148	.022885	.000640
%RSD	.2374530	.8923418	.3083571	.1515593	.2912192	.9152945	.0261896
#1	2.402588	24.28274	2.403836	1.173311	24.56403	2.511483	2.443129
#2	2.406418	24.47929	2.418142	1.170204	24.46595	2.515479	2.442661
#3	2.413833	24.04675	2.414523	1.173250	24.60507	2.473994	2.441864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93717	4.865868	4.902051	4.783767	4.906538	4.908243	4.747558
Stddev	.07342	.011753	.003871	.014875	.014464	.026746	.014527
%RSD	.3067221	.2415494	.0789691	.3109395	.2947927	.5449130	.3059931
#1	23.95525	4.879306	4.897829	4.769046	4.897793	4.904403	4.735838
#2	23.85640	4.857505	4.905434	4.798791	4.898588	4.936701	4.763812
#3	23.99987	4.860792	4.902890	4.783465	4.923234	4.883625	4.743025

Sample Name: CCV02 Acquired: 12/9/2021 13:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18321 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.710964	4.957006	4.807427
Stddev	.008823	.018180	.024268
%RSD	.1872954	.3667576	.5048107
#1	4.708920	4.968677	4.829516
#2	4.720629	4.936059	4.781449
#3	4.703341	4.966281	4.811314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.800	76084.50	6553.374	2121.135	3463.724
Stddev	1.633	184.11	18.141	3.886	10.227
%RSD	.0556903	.2419809	.2768222	.1831930	.2952525
#1	2934.600	75982.45	6539.044	2121.213	3474.061
#2	2931.412	76297.04	6573.771	2117.211	3453.611
#3	2932.389	75974.02	6547.306	2124.981	3463.500

Sample Name: CCB02 Acquired: 12/9/2021 13:23:49 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018371	.0002926	.0006266	-.000202	-.000403	.0051222	.0002111
Stddev	.0008455	.0018183	.0010189	.004511	.001490	.0064993	.0002082
%RSD	46.02281	621.5005	162.5994	2228.388	369.3366	126.8855	98.63329
#1	.0026143	-.000707	-.000139	.000093	-.000496	.0105219	.0002900
#2	.0009369	.002391	.001783	-.004854	.001131	.0069360	-.000025
#3	.0019601	-.000806	.000236	.004154	-.001845	-.002091	.000368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	-.000022	.0061209	-.000317	.0001711	.0002774	.0084492
Stddev	.0000309	.000079	.0030944	.000091	.0001327	.0003180	.0003643
%RSD	153.9935	354.3832	50.55545	28.57772	77.56196	114.6353	4.311224
#1	.0000299	.000069	.0081245	-.000399	.0002966	.0006383	.0087386
#2	.0000449	-.000060	.0076813	-.000333	.0001846	.0001556	.0080401
#3	-.000015	-.000075	.0025569	-.000220	.0000322	.0000383	.0085688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000511	.0085396	.0004489	.0004546	-.068529	-.000468	.0003552
Stddev	.0001538	.0182921	.0001540	.0000873	.004682	.001106	.0001589
%RSD	301.1185	214.2029	34.31430	19.19713	6.832618	236.4427	44.73095
#1	.0001921	.0264501	.0005159	.0005051	-.073885	-.000927	.0002693
#2	.0000740	-.010111	.0005581	.0005050	-.065213	.000794	.0002578
#3	-.000113	.009280	.0002727	.0003539	-.066488	-.001270	.0005386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075257	.0083534	.0023802	-.000037	.0009159	.0030290	-.001222
Stddev	.010818	.0006871	.0010908	.000577	.0008009	.0108804	.001933
%RSD	14.37417	8.225833	45.82893	1557.236	87.43888	359.2057	158.1749
#1	-.062980	.0090324	.0034477	.000598	.0008821	.0016284	-.000264
#2	-.083389	.0083692	.0024254	-.000179	.0001325	.0145419	-.003447
#3	-.079403	.0076584	.0012674	-.000530	.0017332	-.007083	.000045

Sample Name: CCB02 Acquired: 12/9/2021 13:23:49 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18321 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006603	.0002590	.0002039
Stddev	.0008433	.0002586	.0000463
%RSD	127.7316	99.82138	22.70629
#1	.0016339	.0004190	.0002112
#2	.0001858	.0003973	.0002461
#3	.0001610	-.000039	.0001544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3088.165	78188.28	6456.122	2221.809	3913.795
Stddev	46.049	221.95	13.520	6.918	6.108
%RSD	1.491132	.2838677	.2094090	.3113833	.1560686
#1	3051.783	77932.22	6443.695	2214.768	3917.796
#2	3139.938	78307.03	6470.518	2228.598	3916.824
#3	3072.775	78325.59	6454.153	2222.063	3906.764

Sample Name: M4953-01A Acquired: 12/9/2021 13:27:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.8107160	1.766104	.9316543	1.824112	.7745062	3.379523
Stddev	.0144406	.028351	.0145036	.034229	.0091893	.036263
%RSD	1.781211	1.605287	1.556756	1.876457	1.186475	1.073021
#1	.8272725	1.797734	.9482737	1.863502	.7847483	3.339228
#2	.8007228	1.757600	.9251329	1.807227	.7717868	3.389807
#3	.8041527	1.742978	.9215561	1.801606	.7669835	3.409533

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6809054	.1892249	.1874682	141.7584	.5965849	.2230559
Stddev	.0053880	.0020044	.0009725	2.2417	.0011894	.0012856
%RSD	.7913058	1.059264	.5187575	1.581374	.1993717	.5763525
#1	.6749223	.1873263	.1884669	139.4632	.5952239	.2243797
#2	.6824195	.1890278	.1874136	141.8695	.5974252	.2229758
#3	.6853744	.1913205	.1865242	143.9426	.5971055	.2218123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3143187	54.43231	.5047896	10.14443	.5247841	.0712926
Stddev	.0022888	.30911	.0090869	.19612	.0018516	.0004942
%RSD	.7281946	.5678842	1.800128	1.933265	.3528243	.6931403
#1	.3162865	54.07578	.4951123	9.93036	.5265140	.0718329
#2	.3148628	54.59584	.5061166	10.18746	.5250072	.0711816
#3	.3118069	54.62530	.5131401	10.31545	.5228311	.0708634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.02390	.4905417	.2926703	40.14750	.2694315	.4477960
Stddev	.35494	.0052687	.0006731	.16422	.0020429	.0020786
%RSD	.4275201	1.074066	.2299812	.4090295	.7582353	.4641810
#1	82.98735	.4872470	.2933364	40.12030	.2677524	.4499501
#2	83.39571	.4877599	.2919905	40.32362	.2688360	.4476357
#3	82.68865	.4966183	.2926841	39.99859	.2717060	.4458023

Sample Name: M4953-01A Acquired: 12/9/2021 13:27:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.6584650	.3763661	F 28.20843	5.942755	41.44373	.3127634
Stddev	.0024933	.0066428	.26040	.001915	.67430	.0041796
%RSD	.3786586	1.764986	.9231134	.0322311	1.627036	1.336340
#1	.6573369	.3696229	27.93117	5.940968	42.19758	.3085313
#2	.6613230	.3765715	28.24630	5.942519	41.23551	.3128704
#3	.6567350	.3829038	28.44782	5.944777	40.89808	.3168884

Elem	Sr4077
Units	ppm
Avg	.7578832
Stddev	.0077212
%RSD	1.018782
#1	.7490746
#2	.7610947
#3	.7634804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.716	70758.80	6261.884	1930.533	3321.999
Stddev	52.979	366.58	42.031	18.195	61.039
%RSD	1.885553	.5180705	.6712141	.9424825	1.837422
#1	2749.774	70337.86	6282.845	1909.615	3253.487
#2	2829.108	70930.70	6289.312	1939.297	3341.925
#3	2850.267	71007.85	6213.495	1942.688	3370.585

Sample Name: M4953-02 Acquired: 12/9/2021 13:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488929	-.002736	.0613185	.0021568	.0046946	1.716905
Stddev	.0048077	.002028	.0023948	.0014508	.0011867	.022049
%RSD	9.833211	74.12378	3.905495	67.26683	25.27757	1.284233
#1	.0539370	-.000412	.0609288	.0036520	.0044995	1.702196
#2	.0443628	-.003651	.0591425	.0020637	.0036176	1.706262
#3	.0483789	-.004146	.0638843	.0007548	.0059668	1.742257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5111183	.0002942	.0020403	254.5574	.4659878	.0284696
Stddev	.0049174	.0000391	.0002730	4.4110	.0009476	.0012669
%RSD	.9620914	13.28438	13.38122	1.732803	.2033445	4.449994
#1	.5055124	.0002654	.0019059	249.6952	.4668366	.0281418
#2	.5131393	.0002786	.0018605	255.6747	.4649655	.0273988
#3	.5147032	.0003387	.0023544	258.3023	.4661614	.0298682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285878	45.83785	.2847864	9.256147	.0409485	.0013861
Stddev	.0003211	.39542	.0052150	.153261	.0012278	.0002256
%RSD	1.123103	.8626601	1.831185	1.655773	2.998441	16.27357
#1	.0282194	45.38190	.2793076	9.086942	.0401429	.0014329
#2	.0287366	46.08679	.2853618	9.295849	.0403410	.0015847
#3	.0288076	46.04486	.2896898	9.385650	.0423617	.0011408

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.96481	.1786078	.0982305	50.38559	.0035585	.0611030
Stddev	.34000	.0040849	.0002204	.13367	.0012296	.0004071
%RSD	.4001681	2.287084	.2243914	.2652891	34.55300	.6662466
#1	85.03964	.1777398	.0982613	50.38294	.0040674	.0614898
#2	85.26116	.1750266	.0979963	50.52057	.0044519	.0606783
#3	84.59362	.1830569	.0984339	50.25327	.0021562	.0611410

Sample Name: M4953-02 Acquired: 12/9/2021 13:31:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3718 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000372	.1549969	F 40.83366	.3576402	55.54061	.0998598
Stddev	.000783	.0020872	.22792	.0134486	1.78493	.0010170
%RSD	210.3249	1.346633	.5581606	3.760381	3.213741	1.018470
#1	-.001275	.1526511	40.59650	.3483823	55.90960	.1000148
#2	.000047	.1556907	41.05105	.3514718	53.60002	.1007905
#3	.000112	.1566489	40.85341	.3730666	57.11221	.0987742

Elem	Sr4077
Units	ppm
Avg	.6173779
Stddev	.0051384
%RSD	.8322934
#1	.6116977
#2	.6187333
#3	.6217028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.190	69837.86	6155.028	1980.798	3200.679
Stddev	75.951	208.42	53.463	10.049	108.548
%RSD	2.719137	.2984290	.8686020	.5073199	3.391401
#1	2705.644	69624.44	6207.494	1979.865	3164.790
#2	2841.461	69848.26	6156.967	1971.248	3322.626
#3	2832.466	70040.88	6100.622	1991.281	3114.621

Sample Name: M4953-03 Acquired: 12/9/2021 13:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A1513 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0558907	-.000080	.0805381	.0028894	.0024071	1.786194
Stddev	.0017953	.000425	.0013965	.0014804	.0008575	.027407
%RSD	3.212081	534.4340	1.733931	51.23468	35.62205	1.534364
#1	.0543062	-.000539	.0803036	.0011864	.0014174	1.757834
#2	.0578405	.000001	.0792737	.0038691	.0029274	1.788212
#3	.0555253	.000299	.0820370	.0036128	.0028765	1.812536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5022481	.0003195	.0021365	224.5573	.8515825	.0292035
Stddev	.0045978	.0000324	.0000254	3.2867	.0010302	.0001497
%RSD	.9154522	10.13360	1.191278	1.463628	.1209721	.5127134
#1	.4972772	.0003401	.0021112	221.2378	.8512675	.0290313
#2	.5031188	.0002822	.0021362	224.6239	.8527334	.0292768
#3	.5063483	.0003363	.0021621	227.8102	.8507466	.0293025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340082	47.89102	.2905733	9.580757	.0438920	.0010276
Stddev	.0006030	.31142	.0035798	.116333	.0004285	.0000962
%RSD	1.773161	.6502726	1.231983	1.214234	.9762268	9.360253
#1	.0346592	47.53159	.2872591	9.459506	.0438191	.0009849
#2	.0334687	48.06114	.2900910	9.591315	.0435047	.0011377
#3	.0338967	48.08033	.2943698	9.691451	.0443523	.0009601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.39429	.1683828	.1090198	93.36075	.0060843	.1128753
Stddev	.25521	.0047119	.0004504	.44371	.0016580	.0006266
%RSD	.2647608	2.798342	.4131576	.4752624	27.24954	.5551387
#1	96.30076	.1634825	.1095338	93.42180	.0054121	.1124106
#2	96.68307	.1687854	.1086939	93.77078	.0048680	.1126274
#3	96.19903	.1728805	.1088318	92.88969	.0079728	.1135879

Sample Name: M4953-03 Acquired: 12/9/2021 13:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A1513 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000420	.1665656	F 34.34844	.3790073	80.19351	.1081730
Stddev	.000805	.0040383	.45135	.0023991	.86996	.0018983
%RSD	191.5812	2.424464	1.314025	.6329878	1.084823	1.754845
#1	-.001311	.1627056	33.86678	.3802815	80.50673	.1062834
#2	-.000204	.1662299	34.41689	.3762400	80.86348	.1081559
#3	.000255	.1707613	34.76166	.3805004	79.21031	.1100798

Elem	Sr4077
Units	ppm
Avg	.7546959
Stddev	.0048175
%RSD	.6383408
#1	.7492059
#2	.7566641
#3	.7582178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.133	69647.67	6223.504	1967.709	3223.850
Stddev	41.999	392.64	24.363	16.821	44.591
%RSD	1.528259	.5637564	.3914597	.8548736	1.383163
#1	2732.154	69246.99	6232.941	1949.420	3201.177
#2	2716.469	69664.27	6241.737	1971.186	3195.152
#3	2795.776	70031.75	6195.835	1982.520	3275.222

Sample Name: PB141253BL Acquired: 12/9/2021 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0012228	-.001330	.0009483	-.002200	-.000764	.0052924	.0002321
Stddev	.0003955	.001515	.0016007	.002503	.001092	.0015091	.0004303
%RSD	32.34250	113.9437	168.7983	113.7536	142.9798	28.51459	185.3837
#1	.0016642	-.000177	.0004357	.000549	.000458	.0036464	-.000195
#2	.0011034	-.003046	-.000333	-.004348	-.001643	.0056201	.000225
#3	.0009008	-.000766	.002743	-.002802	-.001106	.0066108	.000666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000171	.0000009	.0150476	-.000148	-.000164	-.000089	.0030870
Stddev	.0000604	.0000436	.0075417	.000214	.000200	.000052	.0024874
%RSD	353.1626	4643.298	50.11881	144.8616	121.8314	58.86204	80.57599
#1	.0000740	.0000301	.0091848	-.000005	-.000053	-.000056	.0054255
#2	.0000236	-.000049	.0124025	-.000394	-.000044	-.000061	.0033621
#3	-.000046	.000022	.0235556	-.000045	-.000394	-.000149	.0004735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	.0110715	.0004590	.0002780	-.057168	.0001939	.0001335
Stddev	.000229	.0145030	.0000666	.0004959	.005106	.0022218	.0001023
%RSD	118.0631	130.9941	14.50104	178.3735	8.931999	1146.030	76.62215
#1	.000067	-.005273	.0003993	.0000482	-.062891	-.002286	.0000969
#2	-.000286	.022403	.0005308	-.000061	-.055537	.000865	.0002490
#3	-.000364	.016085	.0004470	.000847	-.053077	.002003	.0000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031816	.0013006	-.000173	-.000583	.0000764	.0027801	-.000927
Stddev	.016576	.0008326	.000234	.000089	.0010361	.0102552	.001356
%RSD	52.10084	64.01504	135.5043	15.32587	1355.718	368.8732	146.2674
#1	-.016005	.0015128	-.000431	-.000670	.0008220	.0016503	-.000559
#2	-.049064	.0003825	-.000117	-.000492	.0005139	.0135535	-.002430
#3	-.030379	.0020066	.000028	-.000587	-.001107	-.006863	.000207

Sample Name: PB141253BL Acquired: 12/9/2021 13:39:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0016979	.0004198	.0000205
Stddev	.0011757	.0005459	.0000276
%RSD	69.24571	130.0264	134.7948
#1	.0028376	.0008552	.0000414
#2	.0004892	.0005969	-.000011
#3	.0017668	-.000193	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.872	79162.68	6520.817	2260.858	3934.066
Stddev	25.128	110.75	19.511	9.974	6.309
%RSD	.8064415	.1398999	.2992045	.4411679	.1603686
#1	3127.896	79038.36	6532.771	2249.610	3940.027
#2	3086.992	79198.89	6531.377	2264.336	3934.713
#3	3132.729	79250.79	6498.303	2268.627	3927.459

Sample Name: PB141253BS Acquired: 12/9/2021 13:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.7436562	1.960481	.9276776	1.882507	.7634361	1.947070
Stddev	.0172521	.032052	.0162705	.046190	.0134174	.015041
%RSD	2.319900	1.634906	1.753894	2.453641	1.757502	.7725013
#1	.7561311	1.973335	.9369771	1.909698	.7716253	1.933569
#2	.7508692	1.923997	.9088903	1.908648	.7707315	1.963283
#3	.7239682	1.984111	.9371652	1.829175	.7479516	1.944357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072556	.1989399	.1853288	1.026069	.3959584	.1883152
Stddev	.0013949	.0012701	.0039838	.012927	.0018401	.0043928
%RSD	.6730371	.6384200	2.149595	1.259812	.4647272	2.332704
#1	.2056473	.1974862	.1860133	1.011437	.3980421	.1883946
#2	.2079825	.1998347	.1810470	1.030830	.3952766	.1838831
#3	.2081368	.1994989	.1889260	1.035939	.3945565	.1926677

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947885	2.987753	.2061200	1.978760	.4802922	.0704255
Stddev	.0047662	.020702	.0018311	.033800	.0109503	.0003781
%RSD	1.616813	.6928966	.8883556	1.708115	2.279925	.5368905
#1	.2983205	2.966016	.2050232	1.946280	.4816281	.0701878
#2	.2966776	3.007235	.2051029	1.976262	.4687352	.0702272
#3	.2893673	2.990008	.2082339	2.013740	.4905133	.0708615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.964479	.3153449	.2003460	9.734535	.2994057	.3926200
Stddev	.021087	.0042986	.0003058	.105443	.0023296	.0057121
%RSD	.7113273	1.363141	.1526226	1.083182	.7780828	1.454868
#1	2.966312	.3106371	.2004079	9.728975	.2984348	.3964152
#2	2.942534	.3163366	.2000140	9.631982	.3020637	.3953941
#3	2.984589	.3190609	.2006160	9.842647	.2977184	.3860506

Sample Name: PB141253BS Acquired: 12/9/2021 13:43:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.6611216	.2056513	.9031649	5.337484	F -.000767	.2084966
Stddev	.0180005	.0020077	.0071196	.159059	.002106	.0019553
%RSD	2.722724	.9762596	.7882944	2.980030	274.4143	.9378275
#1	.6605021	.2041477	.8949986	5.342000	.000087	.2073600
#2	.6434388	.2048749	.9080683	5.176215	-.003166	.2073754
#3	.6794238	.2079313	.9064278	5.494236	.000777	.2107544

Elem	Sr4077
Units	ppm
Avg	.1944066
Stddev	.0004168
%RSD	.2143935
#1	.1939802
#2	.1948131
#3	.1944266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.412	78190.18	6534.958	2164.881	3829.359
Stddev	76.666	122.14	30.705	5.032	62.757
%RSD	2.451407	.1562105	.4698611	.2324387	1.638847
#1	3080.731	78122.84	6561.189	2159.298	3797.074
#2	3085.612	78116.53	6501.184	2169.068	3901.686
#3	3215.893	78331.17	6542.500	2166.277	3789.316

Sample Name: PB141253TB Acquired: 12/9/2021 13:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.002583	-.003502	-.001054	.0027461	-.001393	.0111255
Stddev	.000517	.000957	.001130	.0012350	.001377	.0032524
%RSD	20.03023	27.33578	107.2026	44.97209	98.84136	29.23399
#1	-.002308	-.002410	-.002180	.0039666	-.001204	.0089749
#2	-.002260	-.003901	.000081	.0027745	-.000121	.0148671
#3	-.003179	-.004196	-.001064	.0014972	-.002855	.0095344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000413	-.000095	-.000027	.0320650	.0006637	-.000258
Stddev	.000282	.000031	.000148	.0106005	.0003322	.000116
%RSD	68.15085	32.44442	548.2536	33.05934	50.04534	45.18690
#1	-.000673	-.000118	-.000179	.0235343	.0005378	-.000172
#2	-.000453	-.000107	.000117	.0439323	.0004129	-.000390
#3	-.000114	-.000060	-.000019	.0287284	.0010404	-.000211

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0093965	.0001258	.0168710	.0000925	-.000255
Stddev	.000363	.0056020	.0001104	.0086518	.0003767	.000208
%RSD	813.6154	59.61839	87.78823	51.28187	407.2261	81.77884
#1	-.000119	.0067790	.0000650	.0180665	.0005024	-.000221
#2	.000350	.0055823	.0000591	.0248628	.0000135	-.000478
#3	-.000364	.0158282	.0002532	.0076837	-.000238	-.000065

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 347.9794	.0008593	.0023154	.0746068	.0019699	.0002520
Stddev	.8807	.0019646	.0003248	.0416905	.0002936	.0001931
%RSD	.2530788	228.6399	14.02624	55.88025	14.90270	76.65000
#1	347.5743	-.001393	.0023307	.0495373	.0022919	.0004113
#2	347.3741	.001749	.0019832	.0515504	.0019007	.0000372
#3	348.9897	.002222	.0026322	.1227328	.0017171	.0003074

Sample Name: PB141253TB Acquired: 12/9/2021 13:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0003901	.0007699	.0292816	.0006593	.0071438	-.000741
Stddev	.0001596	.0007783	.0065537	.0017796	.0016467	.000180
%RSD	40.91125	101.0983	22.38173	269.9039	23.05024	24.30201
#1	.0004122	.0004159	.0299217	-.001018	.0053735	-.000890
#2	.0002207	.0016623	.0354919	.002526	.0074280	-.000792
#3	.0005376	.0002314	.0224313	.000470	.0086298	-.000541

Elem	Sr4077
Units	ppm
Avg	.0000832
Stddev	.0000719
%RSD	86.39067
#1	.0000392
#2	.0001661
#3	.0000443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.763	70586.15	6374.126	2095.429	3380.624
Stddev	82.967	93.68	39.114	22.223	96.559
%RSD	2.894093	.1327177	.6136357	1.060551	2.856253
#1	2808.102	70487.38	6412.926	2085.709	3310.586
#2	2830.499	70597.35	6334.705	2120.857	3340.512
#3	2961.688	70673.73	6374.747	2079.723	3490.774

Sample Name: M4946-02 Acquired: 12/9/2021 13:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081731	-.003357	.0176319	.0007937	.0007860	.0440044	.2740322
Stddev	.0019942	.001598	.0011992	.0018226	.0005816	.0029096	.0011624
%RSD	24.39973	47.59096	6.801291	229.6431	73.99663	6.612028	.4241723
#1	.0090106	-.004809	.0190110	-.001079	.0001367	.0423689	.2728585
#2	.0096121	-.001645	.0170504	.000899	.0009621	.0422805	.2740553
#3	.0058967	-.003617	.0168344	.002561	.0012593	.0473637	.2751829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0008250	31.43288	.0109755	.0004818	.0153578	.1048997
Stddev	.000006	.0001059	.32123	.0004159	.0002378	.0000510	.0030407
%RSD	4.576069	12.83844	1.021951	3.789120	49.35121	.3320148	2.898687
#1	-.000141	.0009383	31.07445	.0106887	.0007065	.0153061	.1017585
#2	-.000144	.0007284	31.52942	.0107854	.0005062	.0153592	.1078288
#3	-.000132	.0008084	31.69477	.0114525	.0002328	.0154081	.1051116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903776	1.752978	.0046225	-.000027	327.5641	.0008766	.4156341
Stddev	.0016601	.059686	.0004901	.000277	1.3706	.0000806	.0055985
%RSD	1.836857	3.404811	10.60346	1032.631	.4184195	9.198599	1.346977
#1	.0886769	1.697658	.0051816	.000211	327.8081	.0007844	.4182387
#2	.0904619	1.745042	.0042665	.000040	328.7964	.0009338	.4194558
#3	.0919939	1.816235	.0044196	-.000331	326.0880	.0009117	.4092079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.376912	.0851095	.0004671	-.000760	.0007907	1.209320	.1289614
Stddev	.020253	.0023316	.0000531	.000783	.0003899	.015398	.0014210
%RSD	1.470926	2.739497	11.37385	103.0051	49.30769	1.273293	1.101881
#1	1.353526	.0826625	.0004513	-.001586	.0004856	1.195050	.1299968
#2	1.388478	.0853606	.0005263	-.000666	.0006567	1.207270	.1295461
#3	1.388732	.0873054	.0004236	-.000028	.0012300	1.225640	.1273413

Sample Name: M4946-02 Acquired: 12/9/2021 13:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.313260	.0017658	.1544420
Stddev	.018565	.0013477	.0009837
%RSD	.8025333	76.32247	.6369542
#1	2.333795	.0016048	.1533625
#2	2.297665	.0005058	.1546757
#3	2.308319	.0031867	.1552879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.052	69418.95	6274.780	2023.171	3316.031
Stddev	77.109	139.65	26.887	46.409	95.754
%RSD	2.770652	.2011692	.4284854	2.293889	2.887612
#1	2720.571	69325.10	6293.586	1979.415	3238.106
#2	2759.359	69352.32	6243.985	2018.256	3287.062
#3	2869.227	69579.44	6286.770	2071.842	3422.925

Sample Name: M4947-01 Acquired: 12/9/2021 13:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 355-994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1591720	.0122553	.2779865	.0019761	.0032847	185.5933	.6659140
Stddev	.0069005	.0027509	.0030190	.0016107	.0009108	.4717	.0029695
%RSD	4.335260	22.44670	1.086011	81.50970	27.72801	.2541746	.4459351
#1	.1595239	.0114403	.2809974	.0012377	.0027162	185.4062	.6661033
#2	.1521022	.0153216	.2749596	.0008670	.0028027	185.2439	.6628544
#3	.1658898	.0100040	.2780024	.0038236	.0043351	186.1299	.6687844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078199	.0278133	153.2401	1.003598	.1024556	.3063188	332.3458
Stddev	.0000761	.0001299	.6871	.001741	.0003324	.0017639	.8541
%RSD	.9726142	.4668552	.4483687	.1734851	.3244833	.5758380	.2570042
#1	.0078759	.0279260	153.3552	1.005307	.1025741	.3083223	331.4051
#2	.0077333	.0278426	152.5027	1.001826	.1020801	.3049998	332.5593
#3	.0078506	.0276713	153.8624	1.003660	.1027126	.3056342	333.0729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153721	79.85191	.1899997	.0088864	43.97843	1.047087	.6411179
Stddev	.008279	.17016	.0007832	.0001471	.06106	.006100	.0079849
%RSD	.2625075	.2130922	.4122397	1.655272	.1388459	.5826030	1.245469
#1	3.157919	79.82130	.1900185	.0088194	43.91273	1.046114	.6359978
#2	3.144184	79.69913	.1907734	.0090551	43.98912	1.041532	.6370373
#3	3.159059	80.03529	.1892072	.0087847	44.03345	1.053616	.6503185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.97177	-.290717	-.002360	.0033826	.6129458	2.022873	7.736696
Stddev	.09881	.011150	.000060	.0008490	.0044863	.015923	.004448
%RSD	.2672679	3.835416	2.535402	25.09991	.7319284	.7871720	.0574928
#1	36.92254	-.301734	-.002300	.0037038	.6130845	2.004750	7.739974
#2	37.08553	-.290978	-.002419	.0040241	.6083917	2.034620	7.738482
#3	36.90725	-.279439	-.002360	.0024198	.6173611	2.029251	7.731633

Sample Name: M4947-01 Acquired: 12/9/2021 13:55:24 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 355-994 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.644912	.2020884	.8921979
Stddev	.002747	.0015685	.0028793
%RSD	.1038718	.7761553	.3227249
#1	2.646265	.2021815	.8928467
#2	2.646720	.2004754	.8890495
#3	2.641750	.2036083	.8946975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3395.787	85180.40	7649.432	2509.331	3285.802
Stddev	74.539	19.98	34.033	29.344	69.912
%RSD	2.195048	.0234614	.4449068	1.169412	2.127705
#1	3364.975	85203.42	7623.851	2522.826	3253.137
#2	3480.793	85167.42	7688.057	2529.500	3366.068
#3	3341.595	85170.38	7636.387	2475.667	3238.202

Sample Name: LR CHECK 1 Acquired: 12/9/2021 13:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.032132	.1264682	-.071387	-.013227	.0154048	2057.318	.0088894
Stddev	.006930	.0059116	.006980	.009159	.0107745	8.848	.0003514
%RSD	21.56659	4.674378	9.778114	69.24140	69.94204	.4300555	3.952652
#1	-.028576	.1214896	-.079207	-.023738	.0271304	2066.484	.0086387
#2	-.027702	.1330019	-.069166	-.006956	.0059403	2048.827	.0092910
#3	-.040118	.1249130	-.065787	-.008989	.0131438	2056.643	.0087384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006970	.0939287	1812.506	.0041224	.0315034	-.034806	853.3918
Stddev	.000142	.0045084	9.147	.0003516	.0011628	.002650	1.8176
%RSD	2.032712	4.799777	.5046677	8.529766	3.690934	7.613310	.2129897
#1	-.006837	.0991247	1802.205	.0041222	.0328459	-.031960	854.0989
#2	-.007119	.0916075	1815.632	.0044741	.0308441	-.035257	851.3268
#3	-.006956	.0910539	1819.680	.0037709	.0308201	-.037202	854.7496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031322	1840.447	.0053231	.0121471	1696.291	.0196587	.0757869
Stddev	.000442	8.291	.0003283	.0009321	37.341	.0001221	.0010407
%RSD	1.409587	.4504719	6.167851	7.672992	2.201335	.6209509	1.373173
#1	-.031548	1840.509	.0050456	.0110709	1736.587	.0196394	.0746056
#2	-.031605	1848.706	.0052382	.0126834	1689.430	.0195475	.0765684
#3	-.030814	1832.125	.0056856	.0126870	1662.856	.0197893	.0761866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	978.4924	^ *****	-.008425	.0170672	-.044840	-.303308	.0748949
Stddev	19.4569	-----	.000503	.0052249	.000907	.008922	.0013242
%RSD	1.988458	-----	5.965463	30.61366	2.023385	2.941567	1.768118
#1	1000.440	^ -----	-.008606	.0223727	-.045884	-.300268	.0740240
#2	971.679	^ -----	-.008813	.0119268	-.044395	-.313353	.0764188
#3	963.359	^ -----	-.007857	.0169020	-.044241	-.296304	.0742419

Sample Name: LR CHECK 1 Acquired: 12/9/2021 13:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.141035	.0160600	-.829577
Stddev	.002619	.0008099	.001576
%RSD	1.857228	5.043168	.1899883
#1	-.144055	.0153546	-.829802
#2	-.139383	.0158808	-.827900
#3	-.139667	.0169445	-.831028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.942	54960.66	5625.431	1608.023	2113.429
Stddev	49.889	155.38	9.503	24.763	47.896
%RSD	2.206578	.2827026	.1689371	1.539989	2.266264
#1	2203.703	54814.21	5618.965	1636.349	2058.581
#2	2295.194	55123.64	5620.986	1597.241	2146.999
#3	2283.929	54944.13	5636.343	1590.478	2134.708

Sample Name: LR CHECK 2 Acquired: 12/9/2021 14:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0061005	-.000910	232.0593	-.000737	-.018685	.1390382	96.59639
Stddev	.0027856	.002265	.2850	.005152	.000686	.0230920	.32911
%RSD	45.66230	248.8511	.1228280	699.1782	3.674013	16.60836	.3407106
#1	.0061841	-.000908	231.7400	-.001170	-.017922	.1610114	96.46759
#2	.0088433	-.003176	232.1497	.004618	-.019254	.1411330	96.35116
#3	.0032740	.001353	232.2881	-.005658	-.018879	.1149702	96.97043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009718	.0030194	.4036207	.0001656	.0025038	249.4559	-.191032
Stddev	.0000327	.0000911	.0055585	.0003478	.0000886	1.7941	.017284
%RSD	3.367332	3.017127	1.377149	210.0282	3.539980	.7191918	9.047816
#1	.0009350	.0029472	.4086781	.0004812	.0024728	247.7998	-.173556
#2	.0009977	.0029893	.4045144	-.000207	.0024349	251.3618	-.191423
#3	.0009827	.0031218	.3976695	.000223	.0026038	249.2061	-.208118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.97567	.1789855	46.87237	.0048584	.6678068	-.011954	34.73134
Stddev	.33555	.0126015	.06912	.0003506	.1070646	.001133	.69847
%RSD	.7630433	7.040499	.1474659	7.215685	16.03226	9.480953	2.011056
#1	43.67621	.1934783	46.79356	.0052160	.7818097	-.013154	34.74501
#2	44.33833	.1728635	46.92271	.0045154	.6522219	-.010902	34.02614
#3	43.91248	.1706146	46.90083	.0048438	.5693889	-.011807	35.42288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7194057	.0069770	-.002655	.0034232	.0118450	.0171764	-2.98884
Stddev	.1054236	.0001706	.000225	.0010184	.0004749	.0018149	.01337
%RSD	14.65426	2.444437	8.459900	29.74974	4.009189	10.56598	.4471989
#1	.8389800	.0068049	-.002864	.0025863	.0116496	.0170721	-3.00357
#2	.6793832	.0071460	-.002417	.0045571	.0123864	.0154159	-2.97748
#3	.6398541	.0069801	-.002684	.0031261	.0114990	.0190411	-2.98547

Sample Name: LR CHECK 2 Acquired: 12/9/2021 14:03:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.030153	.0085138	.0074613
Stddev	.001510	.0006935	.0000484
%RSD	5.008630	8.145837	.6488644
#1	-.029134	.0083162	.0074154
#2	-.031888	.0079406	.0074565
#3	-.029436	.0092847	.0075119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.401	76374.63	6497.016	2139.291	3568.371
Stddev	18.465	274.04	21.317	43.901	3.078
%RSD	.6435087	.3588159	.3281067	2.052129	.0862513
#1	2878.349	76122.93	6505.961	2140.393	3571.763
#2	2848.167	76666.57	6472.683	2182.631	3565.757
#3	2881.687	76334.38	6512.403	2094.850	3567.593

Sample Name: CCV03 Acquired: 12/9/2021 14:07:58 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	4.896147	4.862887	4.773025	4.884346	4.871458	9.795273	10.13514
Stddev	.042381	.013333	.008629	.033088	.027549	.011370	.13849
%RSD	.8655982	.2741790	.1807815	.6774320	.5655252	.1160762	1.366474
#1	4.867763	4.850956	4.763068	4.855395	4.855121	9.782418	10.23339
#2	4.875815	4.860425	4.777675	4.877231	4.855987	9.799389	10.19529
#3	4.944863	4.877279	4.778331	4.920413	4.903265	9.804012	9.97674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453564	2.370148	24.98783	.9882143	2.388793	1.212451	4.995963
Stddev	.0003146	.008142	.15304	.0015305	.006942	.003841	.024730
%RSD	.1282207	.3435245	.6124569	.1548784	.2905989	.3168193	.4949917
#1	.2457106	2.361162	24.84038	.9892713	2.380954	1.211807	4.967555
#2	.2452490	2.372244	24.97722	.9889124	2.391265	1.208973	5.007656
#3	.2451095	2.377037	25.14591	.9864592	2.394161	1.216574	5.012676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410459	24.26587	2.415313	1.169931	24.68358	2.540590	2.463364
Stddev	.008002	.15638	.006104	.001526	.06954	.012271	.012965
%RSD	.3319589	.6444307	.2527329	.1304431	.2817121	.4829868	.5263041
#1	2.401362	24.09666	2.408685	1.169125	24.60651	2.528354	2.449336
#2	2.413611	24.40506	2.416549	1.171692	24.70262	2.540523	2.465850
#3	2.416405	24.29590	2.420705	1.168978	24.74161	2.552895	2.474906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.11085	4.859013	4.927822	4.792106	4.936677	4.929389	4.761935
Stddev	.08596	.006865	.023332	.010564	.015869	.004001	.016331
%RSD	.3565385	.1412859	.4734744	.2204468	.3214554	.0811656	.3429464
#1	24.04851	4.866209	4.917443	4.782128	4.918443	4.933908	4.744232
#2	24.20892	4.852536	4.911480	4.803172	4.944218	4.927962	4.765159
#3	24.07513	4.858294	4.954542	4.791018	4.947369	4.926297	4.776413

Sample Name: CCV03 Acquired: 12/9/2021 14:07:58 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	4.713143	5.020051	4.869440
Stddev	.016789	.011486	.089085
%RSD	.3562145	.2288101	1.829477
#1	4.695920	5.017154	4.804810
#2	4.729461	5.010291	4.832448
#3	4.714049	5.032709	4.971062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.971	74861.13	6453.815	2081.312	3425.753
Stddev	19.207	62.65	14.275	3.055	15.062
%RSD	.6616307	.0836934	.2211944	.1467612	.4396759
#1	2909.703	74815.06	6437.890	2083.871	3438.429
#2	2917.905	74835.86	6465.464	2082.134	3429.728
#3	2881.304	74932.47	6458.090	2077.930	3409.102

Sample Name: CCB03 Acquired: 12/9/2021 14:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000283	.0001236	.0017809	.0004592	-.000649	.0082558	.0018035
Stddev	.002130	.0009953	.0009318	.0008668	.000567	.0046248	.0004311
%RSD	752.5491	804.9499	52.32512	188.7555	87.35315	56.01892	23.90299
#1	.002000	.0001983	.0027910	-.000418	-.000164	.0056989	.0017497
#2	-.002216	.0010795	.0015970	.001315	-.001272	.0054741	.0014018
#3	-.000633	-.000907	.0009547	.000481	-.000511	.0135945	.0022589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000232	.0000097	.0165623	-.000269	-.000038	.0022770	.0084855
Stddev	.0000327	.0000316	.0127330	.000184	.000107	.0004278	.0022831
%RSD	141.0105	323.6927	76.87914	68.51951	277.3325	18.78714	26.90560
#1	-.000009	-.000000	.0050646	-.000228	-.000141	.0024037	.0077273
#2	.000023	.000045	.0143752	-.000109	.000072	.0026272	.0110512
#3	.000056	-.000016	.0302472	-.000470	-.000046	.0018002	.0066780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007646	.0066723	.0008466	.0001055	.0339197	-.001447	.0008404
Stddev	.0000940	.0179033	.0002533	.0001016	.0020258	.000944	.0001844
%RSD	12.29745	268.3230	29.91829	96.35323	5.972385	65.27667	21.94446
#1	.0006866	-.008740	.0010920	.0001937	.0315844	-.001472	.0009998
#2	.0008690	.002447	.0008617	-.000006	.0352043	-.000490	.0008831
#3	.0007382	.026310	.0005861	.000128	.0349704	-.002378	.0006384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427239	.0076820	.0025039	-.000273	.0013208	.0036145	-.000493
Stddev	.0105463	.0003401	.0010254	.000225	.0006436	.0079343	.000324
%RSD	24.68467	4.426914	40.95033	82.37470	48.73010	219.5132	65.70042
#1	.0340956	.0079218	.0035778	-.000095	.0019852	.0098030	-.000578
#2	.0395957	.0078315	.0023989	-.000525	.0007001	-.005330	-.000135
#3	.0544803	.0072928	.0015351	-.000197	.0012772	.006371	-.000767

Sample Name: CCB03 Acquired: 12/9/2021 14:11:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001447	.0009578	.0002643
Stddev	.002825	.0004589	.0000680
%RSD	195.1393	47.90496	25.73151
#1	.001808	.0006129	.0002617
#2	-.003249	.0014786	.0003336
#3	-.002902	.0007820	.0001976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.432	78206.96	6474.661	2243.761	3936.535
Stddev	2.107	32.10	17.987	15.768	3.394
%RSD	.0678057	.0410422	.2778072	.7027299	.0862208
#1	3105.339	78187.57	6491.675	2228.717	3940.019
#2	3109.552	78244.01	6455.838	2260.164	3936.347
#3	3107.406	78189.30	6476.469	2242.401	3933.238

Sample Name: M4834-01DLX10 Acquired: 12/9/2021 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0055710	.0001386	.0016972	-.002257	-.000962	.2935281
Stddev	.0003981	.0001602	.0018604	.001341	.001368	.0075546
%RSD	7.145273	115.5921	109.6158	59.42401	142.1378	2.573718
#1	.0055240	.0002928	.0038445	-.002397	.000021	.2984955
#2	.0059905	-.000027	.0005722	-.003523	-.000384	.2972547
#3	.0051985	.000150	.0006748	-.000851	-.002525	.2848343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3269803	.0000290	.0002914	21.13597	.0288853	.0051060
Stddev	.0012118	.0000242	.0000923	.08613	.0002386	.0003027
%RSD	.3705955	83.37481	31.68037	.4074845	.8258550	5.927412
#1	.3259333	.0000316	.0003277	21.07548	.0291608	.0054206
#2	.3267000	.0000037	.0001865	21.09785	.0287460	.0050805
#3	.3283077	.0000519	.0003602	21.23458	.0287492	.0048169

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020884	3.292562	.1406332	11.13720	.0102729	-.000105
Stddev	.0002575	.005868	.0006422	.14218	.0005510	.000310
%RSD	12.33149	.1782117	.4566544	1.276661	5.363537	294.2036
#1	.0023635	3.286433	.1413357	11.29791	.0108967	-.000346
#2	.0018531	3.293122	.1404875	11.08592	.0100694	-.000213
#3	.0020484	3.298129	.1400763	11.02777	.0098526	.000244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 293.5688	.0249748	.0079022	34.63122	.7384088	.0013113
Stddev	1.7303	.0009340	.0001134	.12247	.0080113	.0003128
%RSD	.5893942	3.739662	1.434985	.3536505	1.084938	23.85078
#1	291.6490	.0255340	.0079545	34.48984	.7475405	.0015503
#2	295.0079	.0238965	.0077721	34.69914	.7325627	.0014263
#3	294.0496	.0254937	.0079801	34.70468	.7351231	.0009574

Sample Name: M4834-01DLX10 Acquired: 12/9/2021 14:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0406373	.0373223	4.380595	.9429079	2.091974	.0163438
Stddev	.0003790	.0004649	.035360	.0014437	.007076	.0007763
%RSD	.9325501	1.245622	.8072057	.1531154	.3382623	4.749860
#1	.0404214	.0373593	4.417936	.9412447	2.089637	.0155610
#2	.0410749	.0377676	4.376227	.9438376	2.086362	.0163571
#3	.0404156	.0368401	4.347622	.9436415	2.099923	.0171134

Elem	Sr4077
Units	ppm
Avg	.1587416
Stddev	.0002238
%RSD	.1409956
#1	.1586073
#2	.1586175
#3	.1590000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.398	71557.00	6561.662	2102.041	3323.964
Stddev	16.857	75.18	27.161	8.761	27.350
%RSD	.5885029	.1050600	.4139289	.4167932	.8228177
#1	2849.443	71480.71	6532.616	2111.040	3297.285
#2	2861.085	71559.26	6586.429	2093.539	3322.668
#3	2882.666	71631.02	6565.941	2101.545	3351.939

Sample Name: M4866-24 Acquired: 12/9/2021 14:23:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-SLUDGE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002134	.0030605	.0060269	.0007860	-.000560	.0156383	.5272754
Stddev	.001190	.0025080	.0019764	.0026001	.001381	.0097414	.0026444
%RSD	55.74110	81.94683	32.79281	330.8110	246.6314	62.29172	.5015250
#1	-.001413	.0059391	.0038620	-.000985	-.000848	.0218195	.5280056
#2	-.001483	.0018943	.0077347	.003771	.000942	.0044090	.5243427
#3	-.003507	.0013479	.0064842	-.000428	-.001775	.0206864	.5294781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	.0008385	62.22106	.0012261	.0050458	.0004151	29.03733
Stddev	.000070	.0000668	.34477	.0003303	.0000987	.0002037	.12257
%RSD	34.35791	7.972022	.5541022	26.93946	1.956134	49.07216	.4221184
#1	-.000282	.0008955	61.85238	.0012397	.0051356	.0003004	28.90167
#2	-.000148	.0007649	62.27532	.0008892	.0050618	.0006502	29.07022
#3	-.000182	.0008550	62.53548	.0015494	.0049401	.0002946	29.14011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220846	5.993761	.0056919	.0012036	309.0139	.0017379	.2467946
Stddev	.006374	.024777	.0003410	.0004415	.9226	.0004673	.0006005
%RSD	.5221244	.4133867	5.991078	36.67952	.2985727	26.88753	.2433333
#1	1.214301	5.967525	.0059829	.0014271	309.6437	.0016036	.2461325
#2	1.221202	5.996998	.0053167	.0014885	307.9548	.0022576	.2473041
#3	1.227034	6.016761	.0057761	.0006950	309.4431	.0013525	.2469473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.709136	.0406127	.0007382	-.001338	-.000303	1.231392	.2871227
Stddev	.030521	.0015423	.0001424	.000506	.000685	.020416	.0012993
%RSD	1.785749	3.797663	19.29142	37.80273	226.1499	1.657969	.4525139
#1	1.744302	.0422670	.0008567	-.001821	.000285	1.254923	.2861720
#2	1.693575	.0392144	.0005802	-.001381	-.000139	1.220858	.2865930
#3	1.689532	.0403565	.0007775	-.000812	-.001056	1.218395	.2886031

Sample Name: M4866-24 Acquired: 12/9/2021 14:23:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-SLUDGE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.190202	.0059753	.2645617
Stddev	.002628	.0003473	.0009318
%RSD	.2208134	5.811821	.3521990
#1	1.192334	.0061617	.2642346
#2	1.187265	.0055746	.2638375
#3	1.191005	.0061895	.2656129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.260	70101.52	6370.905	2045.962	3281.369
Stddev	20.122	80.53	7.723	18.226	17.739
%RSD	.7178161	.1148726	.1212158	.8908240	.5406072
#1	2803.989	70121.01	6376.700	2066.133	3280.762
#2	2782.782	70013.04	6373.877	2041.074	3263.941
#3	2823.007	70170.52	6362.138	2030.678	3299.404

Sample Name: M4947-02 Acquired: 12/9/2021 14:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 355-994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003242	-.003936	.0010687	.0022328	.0001031	.0325067	.3234023
Stddev	.001557	.000739	.0010930	.0024042	.0012481	.0060158	.0040086
%RSD	48.01179	18.77229	102.2744	107.6765	1210.942	18.50615	1.239523
#1	-.004945	-.004272	.0020267	-.000345	-.000933	.0261068	.3192055
#2	-.001892	-.004448	.0013013	.004414	-.000247	.0333680	.3238099
#3	-.002890	-.003089	-.000122	.002630	.001489	.0380455	.3271917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	-.000050	27.54571	.0004666	.0002017	.0010235	.0173094
Stddev	.000009	.000109	.38145	.0001618	.0002716	.0003205	.0026611
%RSD	9.460418	215.9296	1.384777	34.66997	134.6163	31.31437	15.37370
#1	-.000094	-.000159	27.23802	.0002980	.0000649	.0009181	.0203779
#2	-.000085	.000059	27.42661	.0004812	.0005145	.0013834	.0156355
#3	-.000103	-.000051	27.97250	.0006205	.0000258	.0007689	.0159147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1238206	2.490373	.0002882	-.000027	313.5803	.0008681	.1585064
Stddev	.0009678	.053695	.0002481	.000066	1.6455	.0006559	.0007425
%RSD	.7815821	2.156122	86.10100	241.8052	.5247517	75.54918	.4684384
#1	.1234650	2.447535	.0000688	.000049	312.2635	.0013183	.1580846
#2	.1230809	2.472972	.0005575	-.000066	315.4250	.0001156	.1580709
#3	.1249158	2.550610	.0002383	-.000064	313.0525	.0011705	.1593637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116318	.0609347	.0000101	.0001078	.0000296	.6673572	.0047646
Stddev	.020649	.0008664	.0001769	.0004879	.0004391	.0078275	.0004514
%RSD	1.849769	1.421850	1750.847	452.6107	1484.030	1.172905	9.474676
#1	1.107938	.0599564	.0000543	.0005281	.0005116	.6596502	.0052834
#2	1.139840	.0612425	-.000185	.0002225	-.000348	.6752999	.0045500
#3	1.101177	.0616051	.000161	-.000427	-.000075	.6671215	.0044606

Sample Name: M4947-02 Acquired: 12/9/2021 14:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 355-994 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.183961	.0008199	.1715662
Stddev	.019327	.0008981	.0010726
%RSD	1.632411	109.5417	.6251582
#1	1.166376	-.000210	.1703278
#2	1.180853	.001443	.1721750
#3	1.204654	.001226	.1721959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.952	69339.94	6239.917	2037.603	3190.904
Stddev	50.452	177.25	46.035	20.967	60.266
%RSD	1.857628	.2556308	.7377576	1.029018	1.888689
#1	2749.450	69171.44	6242.476	2027.798	3236.877
#2	2740.481	69323.56	6284.620	2023.335	3213.162
#3	2657.926	69524.82	6192.655	2061.677	3122.675

Sample Name: M4959-01 Acquired: 12/9/2021 14:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284252	.0153755	.3724708	.0002225	.0001778	149.6180	.4822873
Stddev	.0001638	.0009836	.0020968	.0028345	.0019882	.6586	.0016754
%RSD	.5763020	6.397171	.5629318	1273.719	1118.538	.4401789	.3473955
#1	.0286113	.0164104	.3700510	-.000738	-.001186	148.9411	.4803618
#2	.0283616	.0152633	.3736125	-.002007	.002459	150.2566	.4834131
#3	.0283027	.0144528	.3737490	.003413	-.000740	149.6564	.4830869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048381	.0136653	17.90909	.1267772	.0904632	.2736489	139.0498
Stddev	.0000626	.0005073	.08333	.0007596	.0010704	.0063318	.8707
%RSD	1.294284	3.712417	.4652736	.5991995	1.183214	2.313840	.6261748
#1	.0048717	.0138516	17.84861	.1276543	.0902885	.2731035	138.2280
#2	.0047658	.0130911	18.00413	.1263398	.0894910	.2676075	138.9591
#3	.0048766	.0140530	17.87452	.1263373	.0916102	.2802358	139.9623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.003686	22.61391	.1790776	.0040175	3.886241	.1979806	.8932504
Stddev	.014144	.07354	.0034658	.0003526	.010791	.0023391	.0041536
%RSD	.3532862	.3251907	1.935363	8.776998	.2776687	1.181503	.4649945
#1	3.990062	22.56397	.1783658	.0042731	3.880283	.1955105	.8975720
#2	4.018299	22.69836	.1760230	.0036153	3.879742	.1982695	.8928910
#3	4.002695	22.57941	.1828441	.0041643	3.898697	.2001620	.8892883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708659	-.157471	.0004276	.0037018	.4238081	1.976693	5.222711
Stddev	.044601	.000803	.0000941	.0003120	.0026873	.030698	.110907
%RSD	.9472162	.5101915	22.01767	8.427596	.6340814	1.552997	2.123547
#1	4.700957	-.157185	.0004237	.0033944	.4208275	1.943940	5.205203
#2	4.668410	-.158378	.0003355	.0036927	.4260458	1.981332	5.121600
#3	4.756609	-.156849	.0005237	.0040181	.4245509	2.004808	5.341330

Sample Name: M4959-01 Acquired: 12/9/2021 14:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7953793	.1026609	.0419093
Stddev	.0178611	.0018771	.0005044
%RSD	2.245613	1.828488	1.203524
#1	.7905730	.1010043	.0421156
#2	.7804131	.1046998	.0422779
#3	.8151518	.1022788	.0413345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3551.283	88737.46	7688.656	2640.451	3535.034
Stddev	43.612	213.43	35.894	7.420	39.180
%RSD	1.228060	.2405171	.4668447	.2809985	1.108323
#1	3502.342	88907.42	7697.845	2634.880	3491.291
#2	3565.482	88807.03	7649.060	2637.601	3546.907
#3	3586.026	88497.92	7719.061	2648.874	3566.903

Sample Name: M4959-01DUP Acquired: 12/9/2021 14:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287164	.0139641	.3788494	-.000438	.0003991	148.4377	.4905004
Stddev	.0022558	.0012419	.0027315	.002403	.0020133	.6279	.0024568
%RSD	7.855488	8.893558	.7209984	548.1118	504.4820	.4230068	.5008801
#1	.0277273	.0152517	.3790859	.001243	.0027156	147.7128	.4876638
#2	.0312978	.0127736	.3814550	-.003190	-.000928	148.8112	.4919537
#3	.0271241	.0138669	.3760074	.000632	-.000590	148.7891	.4918837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046539	.0134960	17.93097	.1263689	.0878216	.2744004	141.1443
Stddev	.0001111	.0004882	.07698	.0006016	.0010042	.0022466	1.1453
%RSD	2.388163	3.617201	.4293211	.4760691	1.143395	.8187165	.8114432
#1	.0047820	.0138596	17.84209	.1258581	.0881499	.2758407	139.8624
#2	.0045978	.0136873	17.97641	.1270320	.0886205	.2755488	141.5033
#3	.0045820	.0129412	17.97441	.1262165	.0866944	.2718118	142.0670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.966410	22.40224	.1765622	.0043732	3.916636	.1964917	.9031841
Stddev	.019424	.16443	.0008117	.0002408	.028407	.0010448	.0092070
%RSD	.4897135	.7340002	.4597363	5.507135	.7252979	.5317169	1.019398
#1	3.944756	22.22914	.1767363	.0042968	3.885281	.1976285	.9065676
#2	3.972178	22.42120	.1772728	.0041799	3.940658	.1955736	.9102207
#3	3.982298	22.55637	.1756776	.0046430	3.923969	.1962730	.8927641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814635	-.146179	.0006219	.0038004	.4268103	2.248767	5.196206
Stddev	.046979	.001749	.0000777	.0013914	.0028905	.026591	.046304
%RSD	.9757596	1.196156	12.48762	36.61199	.6772379	1.182451	.8911175
#1	4.801091	-.144917	.0007091	.0042279	.4236616	2.220452	5.211487
#2	4.866898	-.145446	.0005601	.0049278	.4274258	2.273209	5.232938
#3	4.775915	-.148175	.0005965	.0022454	.4293435	2.252640	5.144192

Sample Name: M4959-01DUP Acquired: 12/9/2021 14:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7950398	.0997694	.0410283
Stddev	.0036969	.0007013	.0006424
%RSD	.4649932	.7029123	1.565676
#1	.7950995	.0992235	.0417023
#2	.7987065	.1005604	.0409593
#3	.7913135	.0995244	.0404232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3465.197	88246.45	7837.342	2617.116	3451.114
Stddev	5.893	420.29	19.544	35.370	7.594
%RSD	.1700498	.4762724	.2493704	1.351492	.2200314
#1	3462.843	88705.34	7846.720	2590.322	3449.925
#2	3460.846	87880.21	7814.876	2603.819	3444.186
#3	3471.903	88153.80	7850.429	2657.208	3459.233

Sample Name: M4959-01LX5 Acquired: 12/9/2021 14:39:41 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0084436	.0033693	.0745641	-.001556	-.000353	32.10082	.1049297
Stddev	.0002708	.0009426	.0008162	.002215	.001714	.10718	.0005939
%RSD	3.207237	27.97515	1.094684	142.3737	485.3321	.3338726	.5659799
#1	.0081724	.0044113	.0736793	-.003932	-.001190	32.01581	.1054391
#2	.0087141	.0031207	.0752878	-.001184	-.001488	32.06544	.1050724
#3	.0084441	.0025760	.0747251	.000450	.001618	32.22121	.1042774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010792	.0019371	3.858977	.0278201	.0168202	.0607142	29.36005
Stddev	.0000462	.0001033	.021375	.0003291	.0002608	.0003833	.07215
%RSD	4.282325	5.330022	.5538972	1.182775	1.550614	.6312873	.2457320
#1	.0010259	.0019351	3.858837	.0274688	.0167419	.0611198	29.27782
#2	.0011044	.0018349	3.837673	.0278702	.0166075	.0603580	29.38965
#3	.0011074	.0020413	3.880421	.0281212	.0171112	.0606648	29.41270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8765782	4.966008	.0339674	.0007408	.8176579	.0428437	.2008554
Stddev	.0042940	.034831	.0010780	.0002274	.0026152	.0003174	.0004310
%RSD	.4898560	.7013952	3.173477	30.69795	.3198448	.7408215	.2146048
#1	.8745053	4.946807	.0338244	.0009956	.8205708	.0427769	.2003578
#2	.8737139	4.945002	.0329680	.0006684	.8168914	.0425650	.2011151
#3	.8815153	5.006214	.0351097	.0005584	.8155117	.0431892	.2010933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9549328	-.039772	.0001910	.0010075	.0943906	.4524066	.9789187
Stddev	.0154938	.000379	.0003206	.0004135	.0020044	.0020629	.0164648
%RSD	1.622499	.9520993	167.8229	41.03848	2.123486	.4559793	1.681935
#1	.9378786	-.039795	-.000078	.0013344	.0946663	.4504842	.9662651
#2	.9587774	-.039383	.000546	.0011454	.0922626	.4545859	.9729571
#3	.9681422	-.040139	.000106	.0005427	.0962428	.4521496	.9975338

Sample Name: M4959-01LX5 Acquired: 12/9/2021 14:39:41 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.1464509	.0219086	.0117015
Stddev	.0018382	.0007835	.0001110
%RSD	1.255185	3.576165	.9485946
#1	.1443663	.0221480	.0115760
#2	.1471467	.0210334	.0117418
#3	.1478396	.0225445	.0117867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3256.583	80027.55	6630.837	2323.252	3733.939
Stddev	45.677	199.91	31.244	18.351	1.559
%RSD	1.402598	.2497970	.4711864	.7898866	.0417508
#1	3227.304	79796.91	6612.132	2307.828	3735.335
#2	3233.230	80134.79	6666.906	2343.547	3734.226
#3	3309.215	80150.96	6613.474	2318.382	3732.257

Sample Name: M4959-01MS Acquired: 12/9/2021 14:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6541625	1.807481	1.279650	1.474682	.0204414	163.5439
Stddev	.0054377	.031508	.019334	.003668	.0002094	1.0022
%RSD	.8312427	1.743197	1.510883	.2487394	1.024521	.6128188
#1	.6537185	1.830039	1.292385	1.473275	.0202359	162.3872
#2	.6598085	1.820923	1.289161	1.478845	.0206545	164.0894
#3	.6489604	1.771481	1.257402	1.471926	.0204339	164.1551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6635247	.1737677	.2028184	21.86989	.4725840	.2777403
Stddev	.0040353	.0008916	.0039869	.13100	.0017209	.0045004
%RSD	.6081593	.5130852	1.965754	.5989822	.3641453	1.620367
#1	.6589167	.1735960	.2054978	21.72729	.4707767	.2803771
#2	.6652301	.1747327	.2047207	21.98488	.4742031	.2802999
#3	.6664273	.1729745	.1982366	21.89751	.4727721	.2725438

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340443	144.1207	3.532482	28.59783	.6755167	.0606125
Stddev	.0012651	1.0686	.023859	.18945	.0116204	.0004640
%RSD	.2368888	.7414807	.6754166	.6624691	1.720230	.7655159
#1	.5327078	142.8930	3.505207	28.41635	.6824167	.0600777
#2	.5342020	144.6272	3.549481	28.79435	.6820330	.0609085
#3	.5352232	144.8418	3.542759	28.58278	.6621004	.0608513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.921079	.4881109	1.074312	13.46794	-.008629	.2677321
Stddev	.050278	.0020837	.001300	.10050	.000321	.0010824
%RSD	.7264464	.4268896	.1210156	.7462109	3.719165	.4042887
#1	6.871514	.4864387	1.075701	13.35301	-.008766	.2670583
#2	6.919681	.4904452	1.073124	13.51148	-.008858	.2671574
#3	6.972041	.4874488	1.074111	13.53932	-.008262	.2689806

Sample Name: M4959-01MS Acquired: 12/9/2021 14:43:36 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760222	1.066741	4.768155	F 10.38642	.9100444	.2979229
Stddev	.0028260	.005349	.021044	.15777	.0229189	.0014546
%RSD	1.605460	.5014510	.4413390	1.518992	2.518432	.4882420
#1	.1777486	1.060564	4.751145	10.47161	.9279612	.2967748
#2	.1775570	1.069863	4.791688	10.48327	.9179536	.2974353
#3	.1727609	1.069796	4.761632	10.20436	.8842184	.2995587

Elem	Sr4077
Units	ppm
Avg	.2241055
Stddev	.0010165
%RSD	.4535686
#1	.2229319
#2	.2246774
#3	.2247072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3457.020	87989.20	7618.349	2546.353	3462.199
Stddev	4.379	101.84	26.448	13.290	62.532
%RSD	.1266671	.1157418	.3471636	.5219046	1.806125
#1	3451.975	88034.85	7605.855	2531.245	3418.721
#2	3459.831	87872.52	7600.462	2556.236	3434.012
#3	3459.254	88060.23	7648.729	2551.577	3533.862

Sample Name: M4959-01MSD Acquired: 12/9/2021 14:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6536074	1.819131	1.287810	1.471250	.0202901	157.2303
Stddev	.0036328	.005576	.001872	.003180	.0000451	1.0713
%RSD	.5558139	.3065330	.1453846	.2161405	.2223621	.6813403
#1	.6575618	1.818377	1.289960	1.471840	.0202493	156.0405
#2	.6504180	1.825046	1.286541	1.474094	.0203386	157.5320
#3	.6528423	1.813970	1.286928	1.467816	.0202826	158.1184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6596702	.1679998	.2032863	21.59729	.4639362	.2782532
Stddev	.0043155	.0010015	.0017384	.21428	.0015130	.0025849
%RSD	.6541894	.5961094	.8551525	.9921466	.3261342	.9289619
#1	.6547476	.1672890	.2051584	21.34997	.4627588	.2810691
#2	.6614610	.1675651	.2029777	21.71474	.4634069	.2777023
#3	.6628019	.1691451	.2017229	21.72716	.4656427	.2759882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5272445	141.2823	3.483844	27.56469	.6765973	.0607969
Stddev	.0046073	.7672	.021152	.15155	.0047055	.0003959
%RSD	.8738348	.5430574	.6071453	.5498151	.6954655	.6511671
#1	.5323488	140.4033	3.462343	27.40671	.6816168	.0604359
#2	.5259909	141.6261	3.484562	27.57850	.6758890	.0607347
#3	.5233939	141.8176	3.504629	27.70887	.6722861	.0612203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.947616	.4752144	1.075403	13.53723	.0049300	.2672744
Stddev	.022640	.0022881	.000925	.04820	.0003999	.0013891
%RSD	.3258706	.4814849	.0860599	.3560327	8.112417	.5197321
#1	6.921683	.4727188	1.075635	13.48206	.0048144	.2688746
#2	6.957726	.4772134	1.076190	13.55846	.0053750	.2663791
#3	6.963441	.4757109	1.074383	13.57117	.0046006	.2665694

Sample Name: M4959-01MSD Acquired: 12/9/2021 14:47:19 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1SMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775233	1.043017	4.302361	F 10.34827	.9365168	.2865117
Stddev	.0015845	.009295	.028082	.08574	.0050519	.0012151
%RSD	.8925336	.8912135	.6527092	.8285432	.5394295	.4241051
#1	.1790591	1.032727	4.270413	10.44355	.9422041	.2851087
#2	.1776165	1.045515	4.313531	10.32393	.9347970	.2872292
#3	.1758943	1.050807	4.323140	10.27734	.9325495	.2871970

Elem	Sr4077
Units	ppm
Avg	.2220866
Stddev	.0007322
%RSD	.3296951
#1	.2212552
#2	.2223692
#3	.2226353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3465.036	88496.79	7870.331	2554.023	3446.335
Stddev	6.178	120.66	30.075	4.129	4.114
%RSD	.1782911	.1363412	.3821336	.1616857	.1193701
#1	3462.943	88532.87	7897.196	2558.381	3445.727
#2	3460.177	88595.29	7875.956	2550.168	3442.559
#3	3471.989	88362.21	7837.840	2553.520	3450.719

Sample Name: M4959-01A Acquired: 12/9/2021 14:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.6924432	1.897213	1.288640	1.594952	.6801594	149.8636
Stddev	.0047094	.001198	.002103	.006947	.0106349	.5164
%RSD	.6801155	.0631556	.1631648	.4355827	1.563595	.3445728
#1	.6887170	1.895848	1.291057	1.599355	.6679601	149.4884
#2	.6977363	1.898095	1.287235	1.586943	.6874777	149.6498
#3	.6908763	1.897695	1.287627	1.598558	.6850404	150.4525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6586294	.1791570	.2051380	18.56520	.4634183	.2809291
Stddev	.0009041	.0003544	.0024227	.03725	.0012618	.0029934
%RSD	.1372675	.1977880	1.180989	.2006516	.2722692	1.065543
#1	.6593954	.1788907	.2023566	18.52495	.4636771	.2775268
#2	.6576322	.1790211	.2062694	18.59845	.4620472	.2821019
#3	.6588606	.1795592	.2067879	18.57221	.4645305	.2831584

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5129786	137.2093	4.092342	23.93024	.6662484	.0657543
Stddev	.0046147	.5255	.015056	.08531	.0075026	.0004721
%RSD	.8995926	.3829902	.3679005	.3564991	1.126100	.7180006
#1	.5078161	136.6025	4.078830	23.83455	.6576299	.0662440
#2	.5144167	137.5161	4.089624	23.95786	.6697955	.0657168
#3	.5167031	137.5093	4.108571	23.99833	.6713197	.0653020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.483327	.4655808	1.048428	13.44940	.0950045	.3534849
Stddev	.023437	.0022047	.001592	.04845	.0012670	.0037284
%RSD	.3615014	.4735327	.1518436	.3602361	1.333609	1.054745
#1	6.506873	.4633344	1.050106	13.50084	.0957610	.3496168
#2	6.483109	.4656667	1.048237	13.44271	.0935418	.3537820
#3	6.460000	.4677413	1.046940	13.40464	.0957108	.3570558

Sample Name: M4959-01A Acquired: 12/9/2021 14:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.6955245	.6001617	2.946627	F 10.65920	.7701513	.2934062
Stddev	.0034866	.0036093	.002861	.03087	.0037710	.0018897
%RSD	.5012889	.6013806	.0970922	.2896418	.4896394	.6440615
#1	.6915195	.5971127	2.943514	10.62906	.7662519	.2955481
#2	.6978825	.5992257	2.949141	10.65778	.7737792	.2926959
#3	.6971715	.6041468	2.947227	10.69076	.7704228	.2919745

Elem	Sr4077
Units	ppm
Avg	.2156064
Stddev	.0005496
%RSD	.2548915
#1	.2159016
#2	.2149724
#3	.2159453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3466.318	88092.00	7544.873	2504.904	3472.336
Stddev	7.563	94.70	17.866	8.005	3.332
%RSD	.2181872	.1075006	.2367924	.3195638	.0959507
#1	3458.610	88033.70	7538.154	2499.326	3473.114
#2	3473.728	88201.27	7565.124	2501.310	3475.210
#3	3466.616	88041.04	7531.341	2514.076	3468.684

Sample Name: M4959-04 Acquired: 12/9/2021 14:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081039	.0145896	.1033128	-.000476	.0025123	92.28210	.5055010
Stddev	.0010061	.0014456	.0010595	.002386	.0008662	.54755	.0022219
%RSD	12.41531	9.908145	1.025481	501.7038	34.47945	.5933423	.4395485
#1	.0070178	.0131943	.1030387	.000325	.0031336	91.65110	.5030848
#2	.0090042	.0160806	.1024172	.001408	.0015228	92.56315	.5074564
#3	.0082897	.0144938	.1044823	-.003159	.0028806	92.63206	.5059618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043261	.0076634	10.56363	.0769004	.0727126	.0957125	99.08383
Stddev	.0000475	.0002938	.06909	.0004347	.0015639	.0021822	.63930
%RSD	1.098976	3.833610	.6540155	.5653265	2.150844	2.279959	.6452101
#1	.0043768	.0075317	10.48586	.0765458	.0712203	.0947910	98.34956
#2	.0043191	.0080000	10.61791	.0767701	.0743395	.0941422	99.38506
#3	.0042825	.0074585	10.58712	.0773854	.0725779	.0982043	99.51687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551553	14.17800	.1261556	.0025998	5.255707	.1005445	.3341653
Stddev	.021798	.05153	.0029385	.0002608	.013261	.0009241	.0003426
%RSD	.4789193	.3634333	2.329307	10.03247	.2523068	.9191461	.1025228
#1	4.526813	14.12132	.1241954	.0023081	5.242490	.0995936	.3342507
#2	4.559911	14.19067	.1295343	.0026810	5.255622	.1014393	.3344571
#3	4.567936	14.22201	.1247370	.0028104	5.269010	.1006005	.3337881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.295773	-.107588	-.000197	.0023028	.2278126	3.675093	4.638022
Stddev	.038038	.002975	.000217	.0003415	.0016583	.020418	.103278
%RSD	.7182717	2.765141	109.8032	14.82844	.7279270	.5555787	2.226777
#1	5.252543	-.107467	-.000035	.0019850	.2261745	3.680100	4.553593
#2	5.310661	-.104676	-.000444	.0022597	.2277727	3.652637	4.753177
#3	5.324116	-.110622	-.000114	.0026638	.2294904	3.692542	4.607297

Sample Name: M4959-04 Acquired: 12/9/2021 14:54:45 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2070810	.0594269	-.004099
Stddev	.0044935	.0004981	.000356
%RSD	2.169901	.8382136	8.681460
#1	.2064601	.0590012	-.003744
#2	.2118526	.0593048	-.004456
#3	.2029303	.0599748	-.004096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.643	88025.28	7828.134	2592.148	3584.986
Stddev	123.318	46.93	11.957	29.196	3.650
%RSD	3.485872	.0533136	.1527470	1.126321	.1018084
#1	3519.307	87971.12	7829.155	2587.352	3589.040
#2	3669.102	88053.82	7815.699	2565.647	3583.958
#3	3424.520	88050.90	7839.548	2623.445	3581.960

Sample Name: CCV04 Acquired: 12/9/2021 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.093975	5.048624	4.896139	5.087909	5.053386	10.12761	10.46242
Stddev	.014917	.011712	.019096	.026957	.016189	.03765	.15589
%RSD	.2928277	.2319895	.3900243	.5298270	.3203515	.3717755	1.489968
#1	5.079759	5.051194	4.894165	5.071950	5.041395	10.09608	10.53008
#2	5.092661	5.058839	4.916146	5.072744	5.046962	10.11745	10.28414
#3	5.109505	5.035841	4.878107	5.119033	5.071801	10.16930	10.57305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510760	2.429702	25.59896	1.010753	2.456050	1.253866	5.108903
Stddev	.0021235	.002716	.14018	.002792	.004664	.001299	.061617
%RSD	.8457607	.1117759	.5476055	.2762379	.1899014	.1036385	1.206066
#1	.2534376	2.428931	25.57984	1.007534	2.457842	1.254554	5.039429
#2	.2493238	2.432719	25.46932	1.012199	2.459552	1.252367	5.130350
#3	.2504666	2.427454	25.74772	1.012525	2.450756	1.254677	5.156930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465767	25.01987	2.499440	1.207937	25.75372	2.605526	2.537885
Stddev	.010079	.09842	.007437	.002598	.25273	.010665	.004825
%RSD	.4087737	.3933640	.2975571	.2151048	.9813452	.4093315	.1901306
#1	2.456869	25.02975	2.503575	1.204964	25.46269	2.606321	2.542625
#2	2.463719	24.91689	2.503891	1.209770	25.88049	2.594486	2.532979
#3	2.476713	25.11298	2.490854	1.209078	25.91797	2.615772	2.538049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01166	5.049839	5.100718	4.929541	5.071122	5.059967	4.914003
Stddev	.24227	.039039	.020117	.004140	.022585	.083551	.006654
%RSD	.9686360	.7730742	.3944007	.0839804	.4453700	1.651219	.1354097
#1	24.73495	5.091327	5.086589	4.927811	5.059121	4.969655	4.908597
#2	25.18562	5.013827	5.091815	4.934265	5.057071	5.075737	4.921434
#3	25.11442	5.044362	5.123751	4.926547	5.097175	5.134510	4.911977

Sample Name: CCV04 Acquired: 12/9/2021 14:58:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	4.844816	5.196370	5.056911
Stddev	.004555	.012939	.022693
%RSD	.0940237	.2489974	.4487447
#1	4.847577	5.198586	5.082853
#2	4.847312	5.182466	5.047135
#3	4.839558	5.208057	5.040745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.962	74517.45	6450.408	2082.825	3432.641
Stddev	5.004	104.09	61.312	10.384	5.243
%RSD	.1732694	.1396910	.9505178	.4985490	.1527268
#1	2890.367	74581.56	6380.543	2070.892	3431.574
#2	2891.310	74397.34	6495.258	2089.803	3428.015
#3	2882.210	74573.45	6475.424	2087.780	3438.336

Sample Name: CCB04 Acquired: 12/9/2021 15:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000194	.0004114	-.000550	.0001261	-.000110	.0065228	.0002064
Stddev	.002072	.0007004	.000150	.0015050	.000791	.0048158	.0001192
%RSD	1065.685	170.2410	27.32428	1193.099	718.7121	73.83007	57.72430
#1	-.002447	.0012128	-.000419	-.001510	.000346	.0107990	.0000692
#2	.000236	.0001052	-.000516	.001451	-.001024	.0074631	.0002841
#3	.001628	-.000084	-.000714	.000437	.000348	.0013062	.0002659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	.0000328	.0053205	-.000071	.0000200	.0001731	.0045556
Stddev	.0000282	.0000562	.0127469	.000147	.0002189	.0002142	.0028387
%RSD	259.6049	171.5234	239.5815	207.4322	1097.062	123.7238	62.31354
#1	.0000251	.0000315	.0076704	.000075	-.000216	-.000065	.0050912
#2	-.000022	.0000896	.0167290	-.000219	.000216	.000350	.0070884
#3	.000029	-.000023	-.008438	-.000068	.000060	.000234	.0014872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002447	.0025143	.0004750	.0002495	-.039471	.0003034	.0005811
Stddev	.0002207	.0165546	.0001759	.0000822	.006502	.0008651	.0001810
%RSD	90.19455	658.4332	37.03311	32.95893	16.47242	285.1143	31.14258
#1	.0002099	.0066910	.0006702	.0002981	-.045253	.0012843	.0007891
#2	.0004808	-.015729	.0003289	.0001545	-.040728	-.000024	.0004948
#3	.0000435	.016581	.0004258	.0002958	-.032433	-.000350	.0004594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049625	.0076027	.0026508	-.000165	.0008414	.0003400	-.000750
Stddev	.016315	.0003044	.0007512	.000287	.0006367	.0072857	.001025
%RSD	32.87658	4.004144	28.34009	174.0751	75.68092	2142.613	136.5409
#1	-.063690	.0079542	.0034765	-.000492	.0011970	-.007991	-.000605
#2	-.053445	.0074239	.0024683	.000039	.0012208	.005517	.000194
#3	-.031738	.0074300	.0020077	-.000040	.0001062	.003494	-.001840

Sample Name: CCB04 Acquired: 12/9/2021 15:02:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.003337	-.000462	.0003294
Stddev	.001204	.000320	.0000382
%RSD	36.06760	69.40811	11.59667
#1	-.004281	-.000412	.0003488
#2	-.001982	-.000804	.0003539
#3	-.003748	-.000169	.0002854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.154	77995.89	6393.053	2253.468	3943.282
Stddev	8.715	107.33	27.164	11.425	5.910
%RSD	.2818412	.1376052	.4248921	.5070135	.1498710
#1	3096.010	77936.53	6423.764	2245.823	3943.380
#2	3098.275	78119.78	6372.178	2247.978	3949.142
#3	3082.176	77931.35	6383.216	2266.602	3937.323

Sample Name: M4959-07 Acquired: 12/9/2021 15:06:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0250536	.0186093	.5560025	-.002176	.0006863	148.6427	.6886061
Stddev	.0023150	.0009503	.0032130	.003837	.0004309	.8997	.0028577
%RSD	9.240222	5.106635	.5778846	176.3278	62.78796	.6052626	.4150037
#1	.0273577	.0175305	.5532181	-.000590	.0010201	147.6813	.6858967
#2	.0250752	.0193224	.5552711	.000614	.0008390	148.7826	.6883296
#3	.0227279	.0189751	.5595181	-.006551	.0001999	149.4642	.6915921

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054717	.0149602	9.595527	.1604870	.0909897	.1684177	174.8793
Stddev	.0000794	.0004257	.083129	.0005621	.0010554	.0020415	.5776
%RSD	1.451181	2.845197	.8663268	.3502463	1.159884	1.212146	.3303067
#1	.0053987	.0147080	9.533652	.1599251	.0902425	.1675127	174.3553
#2	.0054603	.0147208	9.562911	.1604866	.0905295	.1669852	174.7837
#3	.0055562	.0154516	9.690017	.1610493	.0921970	.1707552	175.4987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.062694	21.13199	.1636551	.0052469	.9517001	.2579966	.5411959
Stddev	.015144	.18781	.0017109	.0002217	.0055169	.0019130	.0031858
%RSD	.3727565	.8887415	1.045456	4.224463	.5796838	.7414718	.5886639
#1	4.045232	20.93764	.1625086	.0050555	.9500133	.2558669	.5446326
#2	4.072241	21.14585	.1628349	.0054898	.9472235	.2585539	.5406140
#3	4.070608	21.31249	.1656217	.0051955	.9578634	.2595691	.5383412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102168	-.190111	.0000904	.0048436	.7077397	1.577645	5.217102
Stddev	.009642	.001096	.0003821	.0008861	.0055977	.017123	.137246
%RSD	.1889712	.5765588	422.5583	18.29462	.7909300	1.085338	2.630691
#1	5.106851	-.189346	.0004538	.0054251	.7017703	1.573141	5.132916
#2	5.108573	-.189621	-.000308	.0038237	.7085773	1.563224	5.142916
#3	5.091079	-.191367	.000125	.0052819	.7128714	1.596569	5.375475

Sample Name: M4959-07 Acquired: 12/9/2021 15:06:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.9960582	.1043889	-.091846
Stddev	.0333716	.0008051	.000325
%RSD	3.350370	.7712286	.3533476
#1	.9748352	.1034832	-.091728
#2	.9788156	.1046604	-.091597
#3	1.034524	.1050232	-.092213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.471	88985.29	8012.942	2660.184	3510.946
Stddev	7.193	170.28	31.151	11.506	5.459
%RSD	.2061278	.1913576	.3887529	.4325129	.1554943
#1	3497.663	88806.72	8022.045	2647.519	3517.159
#2	3486.560	89145.85	8038.526	2663.045	3508.765
#3	3484.190	89003.29	7978.253	2669.990	3506.915

Sample Name: M4959-10 Acquired: 12/9/2021 15:10:26 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066518	.0105298	.0428216	-.004409	-.000132	68.07855	.6400184
Stddev	.0012727	.0008548	.0003343	.001423	.001491	.49076	.0063834
%RSD	19.13263	8.117859	.7805705	32.26854	1129.212	.7208742	.9973840
#1	.0080053	.0096627	.0424541	-.005964	-.000495	67.51872	.6326478
#2	.0064708	.0105552	.0429030	-.003171	-.001407	68.28234	.6436383
#3	.0054794	.0113717	.0431076	-.004092	.001507	68.43458	.6437690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053396	.0061449	11.42639	.1285920	.0828429	.1963747	90.26407
Stddev	.0000419	.0002482	.08408	.0005569	.0017597	.0035926	.73138
%RSD	.7849390	4.039231	.7358655	.4330335	2.124176	1.829466	.8102664
#1	.0053177	.0063873	11.33583	.1292117	.0837853	.1984946	89.58872
#2	.0053879	.0058913	11.50199	.1281337	.0808127	.1922266	90.16260
#3	.0053131	.0061560	11.44135	.1284304	.0839308	.1984027	91.04088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.325540	14.48844	.1306449	.0026184	.5714474	.0996989	.4595838
Stddev	.027546	.06259	.0026715	.0003153	.0070172	.0007044	.0038053
%RSD	.5172431	.4319931	2.044873	12.04259	1.227974	.7065072	.8279784
#1	5.294360	14.43563	.1323942	.0025182	.5668510	.1003280	.4626741
#2	5.346574	14.55757	.1275698	.0023654	.5679667	.0989378	.4607439
#3	5.335686	14.47210	.1319706	.0029717	.5795246	.0998308	.4553336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.387130	-.106263	-.000930	.0008503	.2292685	1.305891	4.466628
Stddev	.034195	.000748	.000185	.0009506	.0040454	.032681	.082676
%RSD	.6347611	.7043712	19.89411	111.8017	1.764485	2.502560	1.850962
#1	5.375162	-.107073	-.000724	-.000213	.2248359	1.322952	4.503809
#2	5.360527	-.106117	-.000987	.001148	.2302084	1.268210	4.371890
#3	5.425701	-.105598	-.001080	.001617	.2327612	1.326510	4.524185

Sample Name: M4959-10 Acquired: 12/9/2021 15:10:26 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0458653	.0482100	-.041311
Stddev	.0045181	.0004015	.001198
%RSD	9.850741	.8329075	2.899908
#1	.0510735	.0486171	-.039956
#2	.0429981	.0481986	-.041747
#3	.0435244	.0478143	-.042230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.444	87202.05	7528.376	2541.949	3665.949
Stddev	57.121	209.95	29.618	29.580	66.594
%RSD	1.677851	.2407599	.3934164	1.163684	1.816563
#1	3369.384	87091.09	7530.052	2534.251	3631.676
#2	3470.357	87444.19	7497.956	2516.978	3742.700
#3	3373.590	87070.86	7557.120	2574.617	3623.472

Sample Name: M4959-13 Acquired: 12/9/2021 15:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086647	.0123746	.0518959	-.003459	-.000674	106.4157	.5234736
Stddev	.0002776	.0023728	.0012684	.000846	.001895	.4984	.0020082
%RSD	3.204035	19.17460	2.444161	24.46787	280.9654	.4683768	.3836237
#1	.0089093	.0114087	.0524709	-.003447	-.000049	105.8505	.5211642
#2	.0087218	.0150780	.0527750	-.004311	-.002802	106.7923	.5248089
#3	.0083630	.0106371	.0504418	-.002619	.000829	106.6042	.5244477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045154	.0074752	3.942916	.0802581	.0656355	.0706287	103.4629
Stddev	.0000684	.0001299	.030697	.0004328	.0003054	.0008706	.8331
%RSD	1.515303	1.737694	.7785438	.5393205	.4653307	1.232639	.8052073
#1	.0044428	.0075283	3.919483	.0798639	.0653143	.0696791	102.6052
#2	.0045787	.0073272	3.977665	.0807213	.0656697	.0713892	103.5145
#3	.0045247	.0075702	3.931601	.0801891	.0659223	.0708178	104.2690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.451974	16.13364	.1326363	.0024336	.3644623	.1059012	.2377916
Stddev	.022181	.10556	.0006573	.0001881	.0027017	.0020957	.0029442
%RSD	.6425700	.6542769	.4955434	7.729662	.7412867	1.978910	1.238159
#1	3.426402	16.05693	.1318801	.0022875	.3659414	.1065636	.2403439
#2	3.466013	16.25403	.1330698	.0023674	.3613440	.1075857	.2345705
#3	3.463506	16.08997	.1329591	.0026458	.3661015	.1035544	.2384604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.478382	-.120057	-.000659	.0020953	.3928697	2.745477	2.530671
Stddev	.022288	.005179	.000253	.0004564	.0024049	.010857	.009183
%RSD	.4068325	4.313717	38.33146	21.78277	.6121368	.3954595	.3628693
#1	5.470252	-.119606	-.000368	.0025954	.3902486	2.740504	2.520119
#2	5.461301	-.125446	-.000791	.0019894	.3933861	2.737997	2.536855
#3	5.503594	-.115118	-.000819	.0017012	.3949745	2.757930	2.535039

Sample Name: M4959-13 Acquired: 12/9/2021 15:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3631649	.0629081	-.069187
Stddev	.0059022	.0006346	.000633
%RSD	1.625201	1.008739	.9146712
#1	.3564593	.0628659	-.068553
#2	.3654636	.0635628	-.069190
#3	.3675719	.0622957	-.069819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3428.744	87538.42	7714.284	2646.011	3588.624
Stddev	2.590	183.87	39.911	29.851	4.247
%RSD	.0755472	.2100396	.5173642	1.128160	.1183365
#1	3425.967	87726.23	7737.907	2622.456	3585.367
#2	3429.168	87530.27	7668.204	2679.582	3587.077
#3	3431.095	87358.77	7736.741	2635.994	3593.427

Sample Name: M4959-16 Acquired: 12/9/2021 15:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061379	.0111814	.0429824	-.002360	.0004179	63.83161	.7850004
Stddev	.0011743	.0011642	.0021020	.003195	.0005589	.25621	.0030807
%RSD	19.13174	10.41203	4.890300	135.3665	133.7192	.4013858	.3924486
#1	.0074598	.0099382	.0435955	-.001475	.0004913	63.56367	.7815802
#2	.0052157	.0113601	.0406421	-.005904	-.000174	64.07420	.7875575
#3	.0057381	.0122460	.0447098	.000299	.000937	63.85696	.7858634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059031	.0052838	13.62685	.0658848	.0689300	.0431863	84.33651
Stddev	.0000621	.0002845	.09980	.0004217	.0011923	.0003052	.40239
%RSD	1.052018	5.384570	.7323709	.6401351	1.729700	.7067941	.4771210
#1	.0058333	.0050930	13.51212	.0659739	.0683094	.0433953	83.89602
#2	.0059238	.0051476	13.69359	.0654256	.0681760	.0433275	84.68478
#3	.0059522	.0056108	13.67483	.0662549	.0703045	.0428360	84.42873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.548698	18.28677	.1479139	.0022181	.5090366	.0655745	.2434367
Stddev	.014335	.12925	.0021270	.0000748	.0051124	.0016541	.0004296
%RSD	.4039396	.7067857	1.437998	3.371931	1.004324	2.522413	.1764784
#1	3.533694	18.14202	.1470817	.0022446	.5134739	.0651835	.2431381
#2	3.562254	18.39062	.1463288	.0022760	.5101898	.0673891	.2439291
#3	3.550145	18.32768	.1503312	.0021337	.5034462	.0641511	.2432429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.686341	-.093237	-.000767	.0005133	.1641552	2.660643	4.087912
Stddev	.044048	.001945	.000120	.0009959	.0025388	.013353	.055687
%RSD	.6587808	2.085558	15.59658	194.0314	1.546609	.5018730	1.362229
#1	6.663627	-.092687	-.000630	-.000421	.1613305	2.664513	4.069742
#2	6.737110	-.095397	-.000850	.000400	.1662469	2.671634	4.043581
#3	6.658286	-.091626	-.000823	.001561	.1648882	2.645783	4.150415

Sample Name: M4959-16 Acquired: 12/9/2021 15:18:09 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0560071	.0571310	-.014725
Stddev	.0015053	.0009044	.000324
%RSD	2.687636	1.583059	2.199623
#1	.0564525	.0567159	-.014373
#2	.0572394	.0581685	-.014791
#3	.0543294	.0565087	-.015011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.693	85827.01	7507.813	2504.209	3656.324
Stddev	3.794	195.54	27.381	3.829	55.291
%RSD	.1114459	.2278287	.3647020	.1529214	1.512189
#1	3407.406	85978.53	7539.288	2504.397	3688.780
#2	3400.357	85606.28	7494.666	2507.941	3687.709
#3	3406.315	85896.23	7489.485	2500.289	3592.483

Sample Name: M4959-19 Acquired: 12/9/2021 15:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065735	.0094008	.0410513	-.000762	.0013007	64.92247	.5051380
Stddev	.0004713	.0003314	.0010198	.002052	.0009383	.42056	.0042431
%RSD	7.170496	3.525354	2.484134	269.5024	72.13927	.6477876	.8399802
#1	.0063289	.0097585	.0415963	.000245	.0003273	64.44107	.5002505
#2	.0071169	.0091041	.0416827	-.003123	.0021995	65.10788	.5072859
#3	.0062747	.0093397	.0398748	.000593	.0013753	65.21847	.5078777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045680	.0050333	9.218251	.0528354	.0528170	.0689464	73.25700
Stddev	.0000664	.0001537	.092750	.0003352	.0002113	.0020330	.62831
%RSD	1.454460	3.053763	1.006152	.6344379	.4000071	2.948640	.8576838
#1	.0045112	.0052103	9.111707	.0524935	.0530065	.0703968	72.72478
#2	.0046410	.0049562	9.262101	.0531635	.0525892	.0698197	73.09610
#3	.0045518	.0049334	9.280945	.0528494	.0528553	.0666227	73.95011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.608887	11.94730	.1005073	.0019181	.4267858	.0658944	.2014563
Stddev	.026188	.08765	.0002881	.0001196	.0027987	.0016407	.0023007
%RSD	.7256636	.7336232	.2866777	6.235015	.6557539	2.489922	1.142040
#1	3.578654	11.87141	.1008147	.0017876	.4237082	.0658582	.1988661
#2	3.623418	12.04323	.1004640	.0019442	.4274708	.0642720	.2022402
#3	3.624587	11.92727	.1002433	.0020225	.4291784	.0675529	.2032627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.271915	-.084672	-.000532	.0016005	.2161326	3.306249	3.685422
Stddev	.038318	.003112	.000122	.0003813	.0027091	.055636	.010001
%RSD	.7268238	3.675449	22.86342	23.82466	1.253462	1.682738	.2713725
#1	5.246450	-.088158	-.000625	.0015172	.2134324	3.277737	3.696928
#2	5.253313	-.083682	-.000576	.0012678	.2188506	3.270650	3.678813
#3	5.315983	-.082174	-.000394	.0020166	.2161147	3.370361	3.680525

Sample Name: M4959-19 Acquired: 12/9/2021 15:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0620557	.0409843	-.034236
Stddev	.0020148	.0012190	.000268
%RSD	3.246837	2.974211	.7831259
#1	.0597867	.0398382	-.034135
#2	.0627448	.0408498	-.034032
#3	.0636355	.0422649	-.034539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.976	86049.74	7480.686	2529.985	3630.210
Stddev	63.678	138.71	39.133	52.338	2.385
%RSD	1.896307	.1611952	.5231144	2.068690	.0656927
#1	3315.839	86066.84	7506.882	2584.314	3629.054
#2	3326.860	86179.11	7435.702	2479.897	3632.953
#3	3431.228	85903.28	7499.473	2525.744	3628.624

Sample Name: M4965-01 Acquired: 12/9/2021 15:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-PAINTCHI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367534	-.006196	.1602672	.0029392	.0012823	329.9636	3.668048
Stddev	.0024687	.000695	.0070787	.0041347	.0018063	4.2980	.002079
%RSD	6.716943	11.22062	4.416804	140.6737	140.8671	1.302553	.0566679
#1	.0343812	-.005677	.1603670	.0059640	.0033537	326.8339	3.668038
#2	.0393085	-.005924	.1672954	.0046259	.0000354	334.8641	3.670132
#3	.0365704	-.006985	.1531391	-.001772	.0004578	328.1930	3.665975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371108	.0103107	1539.354	.1051785	.2763199	.8190873	44.42239
Stddev	.0002893	.0000344	12.116	.0000402	.0004745	.0204210	.12181
%RSD	.7794428	.3338498	.7870527	.0382067	.1717348	2.493145	.2742180
#1	.0370054	.0103153	1544.308	.1051713	.2767457	.7987219	44.42502
#2	.0374380	.0102742	1548.207	.1051425	.2764059	.8189764	44.29929
#3	.0368890	.0103426	1525.546	.1052218	.2758083	.8395635	44.54288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.60478	308.5064	.0532756	.0023514	21.19115	.1104485	.5570019
Stddev	.02587	1.0760	.0005170	.0002517	.11693	.0023593	.0014720
%RSD	.2052417	.3487786	.9704559	10.70206	.5517950	2.136095	.2642716
#1	12.58707	307.5431	.0537458	.0026258	21.24848	.1113657	.5555259
#2	12.63447	309.6677	.0527219	.0022971	21.05661	.1077684	.5570099
#3	12.59279	308.3085	.0533589	.0021313	21.26835	.1122115	.5584699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.86414	.2666499	.0012888	.0152617	5.192369	.7416333	2.488760
Stddev	.14552	.0008201	.0004179	.0019345	.010623	.0086131	.003480
%RSD	.3105162	.3075416	32.42962	12.67539	.2045796	1.161367	.1398371
#1	46.96935	.2660204	.0008967	.0174455	5.183502	.7340072	2.484751
#2	46.69807	.2663520	.0017285	.0145770	5.204142	.7399177	2.491006
#3	46.92501	.2675773	.0012411	.0137627	5.189464	.7509752	2.490523

Sample Name: M4965-01 Acquired: 12/9/2021 15:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-PAINTCHI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	79.98561	.3991891	4.638991
Stddev	1.09835	.0020042	.068401
%RSD	1.373186	.5020573	1.474478
#1	79.25035	.4003411	4.663108
#2	81.24818	.4003514	4.692067
#3	79.45830	.3968749	4.561799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3481.067	87656.65	8692.890	2531.200	2533.369
Stddev	100.760	128.61	46.846	8.239	32.088
%RSD	2.894524	.1467232	.5388962	.3254812	1.266630
#1	3597.398	87514.17	8699.455	2531.158	2553.416
#2	3424.615	87691.61	8643.108	2539.459	2496.359
#3	3421.187	87764.16	8736.106	2522.982	2550.331

Sample Name: M4965-02 Acquired: 12/9/2021 15:30:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319195	-.003968	.2003467	-.003354	.0012320	247.1993	2.571891
Stddev	.0036829	.001796	.0037324	.003901	.0021000	.3828	.003437
%RSD	11.53792	45.27177	1.862970	116.3072	170.4510	.1548375	.1336307
#1	.0359809	-.005042	.2040040	-.005987	-.000100	246.7943	2.569883
#2	.0287968	-.004968	.1965435	-.005203	.003653	247.2487	2.569930
#3	.0309808	-.001894	.2004928	.001128	.000143	247.5550	2.575859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244394	.0098371	1619.572	.1240682	.0994207	.0691691	56.81948
Stddev	.0001283	.0001826	7.957	.0001275	.0003820	.0017607	.13558
%RSD	.5248834	1.856043	.4913069	.1027761	.3842063	2.545474	.2386192
#1	.0245688	.0100274	1628.760	.1242025	.0997423	.0712021	56.66312
#2	.0243123	.0096633	1614.959	.1239488	.0989985	.0681579	56.89087
#3	.0244370	.0098207	1614.997	.1240534	.0995213	.0681471	56.90446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.669099	252.6922	.0643988	.0019875	21.98185	.1298511	.3329821
Stddev	.002769	.2853	.0005166	.0003311	.05708	.0010517	.0030394
%RSD	.0286358	.1128907	.8021728	16.65969	.2596558	.8099593	.9127682
#1	9.666296	252.3652	.0638096	.0016170	21.92162	.1306581	.3300302
#2	9.671832	252.8901	.0646124	.0022545	22.03514	.1302336	.3328140
#3	9.669171	252.8213	.0647743	.0020910	21.98881	.1286617	.3361019

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.17222	.1535932	.0007903	.0154316	4.704937	.9680835	5.215236
Stddev	.13426	.0009056	.0002525	.0010245	.005230	.0129584	.006699
%RSD	.2675978	.5896298	31.94568	6.639314	.1111532	1.338558	.1284448
#1	50.04116	.1538782	.0006088	.0161750	4.698973	.9604459	5.207578
#2	50.30946	.1543221	.0010787	.0142629	4.707094	.9607590	5.220010
#3	50.16604	.1525794	.0006835	.0158568	4.708742	.9830454	5.218119

Sample Name: M4965-02 Acquired: 12/9/2021 15:30:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	50.81949	.2881114	5.609673
Stddev	1.31709	.0001166	.052534
%RSD	2.591711	.0404630	.9364968
#1	52.30676	.2881887	5.589916
#2	50.35114	.2879773	5.569881
#3	49.80059	.2881683	5.669221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3300.367	79731.02	8106.597	2336.981	2665.120
Stddev	159.757	244.24	43.992	16.139	69.891
%RSD	4.840573	.3063287	.5426714	.6905750	2.622451
#1	3116.760	79454.33	8059.692	2349.277	2586.138
#2	3376.726	79822.10	8146.939	2342.958	2690.252
#3	3407.615	79916.64	8113.160	2318.706	2718.971

Sample Name: M4959-02 Acquired: 12/9/2021 15:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003859	-.002146	.0030057	.0011447	-.001543	.0851561	.0807832
Stddev	.002694	.000940	.0013729	.0039473	.000634	.0043347	.0003723
%RSD	69.81904	43.81894	45.67575	344.8443	41.06374	5.090304	.4609183
#1	-.003044	-.003226	.0014996	-.002172	-.002275	.0853702	.0803533
#2	-.006867	-.001701	.0033304	.005511	-.001199	.0893798	.0810034
#3	-.001667	-.001511	.0041872	.000096	-.001156	.0807183	.0809930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0002400	6.103872	.0005821	-.000077	.0052205	.0420074
Stddev	.000022	.0001221	.037539	.0000066	.000210	.0003237	.0038600
%RSD	44.34004	50.86269	.6150090	1.129386	271.5659	6.200737	9.188865
#1	-.000046	.0003483	6.060699	.0005864	-.000320	.0053740	.0453204
#2	-.000073	.0001077	6.122101	.0005746	.000033	.0048486	.0429332
#3	-.000029	.0002638	6.128816	.0005855	.000055	.0054389	.0377687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171734	.3010390	.0001954	.0002633	321.4477	.0002204	.0394841
Stddev	.0004838	.0277077	.0000867	.0000812	.5296	.0014305	.0001300
%RSD	2.817109	9.204007	44.37156	30.86445	.1647531	648.9193	.3292571
#1	.0176630	.3002329	.0001624	.0001711	320.8412	.0001289	.0395436
#2	.0171618	.2737432	.0001301	.0002943	321.6833	-.001162	.0395737
#3	.0166956	.3291410	.0002938	.0003244	321.8186	.001694	.0393350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757254	.0087769	.0003149	.0002573	.0013085	.3316129	.0105708
Stddev	.0138255	.0007380	.0002028	.0003990	.0002747	.0069929	.0004771
%RSD	1.578753	8.408422	64.41620	155.1022	20.99403	2.108740	4.513100
#1	.8604610	.0086812	.0005455	.0001518	.0015581	.3393299	.0100353
#2	.8793083	.0095580	.0001642	-.000078	.0013532	.3298128	.0107268
#3	.8874067	.0080914	.0002349	.000698	.0010142	.3256962	.0109503

Sample Name: M4959-02 Acquired: 12/9/2021 15:34:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1698350	.0004995	.0688884
Stddev	.0024660	.0005305	.0001951
%RSD	1.451974	106.2074	.2831925
#1	.1684394	.0003039	.0688668
#2	.1683833	.0011000	.0690935
#3	.1726823	.0000945	.0687051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.264	70041.53	6468.778	2064.808	3355.496
Stddev	4.728	183.61	46.614	21.302	8.115
%RSD	.1683071	.2621409	.7206040	1.031685	.2418508
#1	2804.959	69838.81	6415.300	2043.264	3349.798
#2	2808.509	70089.12	6490.232	2065.299	3351.903
#3	2814.325	70196.66	6500.802	2085.860	3364.788

Sample Name: M4959-05 Acquired: 12/9/2021 15:38:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003188	-.003491	.0006530	.0003966	-.000135	.0616278	.0784462
Stddev	.001300	.000409	.0021969	.0009511	.001163	.0073843	.0005926
%RSD	40.76581	11.73067	336.4287	239.8268	860.8732	11.98212	.7554199
#1	-.004583	-.003268	.0021168	.0000672	-.001355	.0677344	.0785585
#2	-.002969	-.003963	-.001873	-.000346	-.000011	.0637280	.0778054
#3	-.002011	-.003241	.001715	.001469	.000961	.0534208	.0789746

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000387	2.866607	.0006500	-.000252	.0053525	.0184931
Stddev	.000035	.0001078	.043032	.0001079	.000094	.0001957	.0017973
%RSD	266.5256	278.2252	1.501143	16.59900	37.26906	3.656299	9.718649
#1	.000026	.0000687	2.880611	.0006048	-.000146	.0051375	.0180838
#2	-.000042	-.000081	2.818317	.0007731	-.000323	.0055202	.0169358
#3	-.000024	.000128	2.900892	.0005721	-.000288	.0053998	.0204598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086225	.1755858	.0002791	-.000105	321.7147	.0013567	.0225430
Stddev	.0003408	.0080049	.0002163	.000175	1.4039	.0006610	.0005831
%RSD	3.952278	4.558984	77.49504	167.5042	.4363864	48.72037	2.586566
#1	.0083135	.1751673	.0004672	-.000137	322.8558	.0011267	.0225001
#2	.0085660	.1837918	.0003273	-.000261	322.1413	.0021020	.0231463
#3	.0089881	.1677984	.0000428	.000085	320.1470	.0008414	.0219825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4696353	.0059537	.0002150	.0005242	.0010722	.1774551	.0132532
Stddev	.0488685	.0002102	.0001583	.0005081	.0008636	.0228104	.0006526
%RSD	10.40563	3.530049	73.60148	96.94330	80.54427	12.85418	4.924228
#1	.4139451	.0061782	.0001532	.0008826	.0001948	.1533031	.0132723
#2	.4896013	.0057616	.0000970	-.000057	.0011005	.1986319	.0138960
#3	.5053595	.0059215	.0003949	.000747	.0019212	.1804303	.0125912

Sample Name: M4959-05 Acquired: 12/9/2021 15:38:39 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1283978	.0006075	.0321294
Stddev	.0030807	.0005958	.0008115
%RSD	2.399353	98.07557	2.525576
#1	.1261024	.0002373	.0311928
#2	.1271920	.0012949	.0325746
#3	.1318990	.0002904	.0326209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.147	68926.10	6221.854	2064.695	3316.668
Stddev	88.206	142.61	33.735	36.743	131.648
%RSD	3.143297	.2069016	.5421967	1.779570	3.969295
#1	2906.826	68963.38	6218.670	2076.030	3457.450
#2	2742.462	68768.55	6257.068	2094.434	3196.613
#3	2769.154	69046.36	6189.824	2023.620	3295.940

Sample Name: M4959-08 Acquired: 12/9/2021 15:42:48 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.003849	-.002400	.0036381	-.000023	-.000498	.0983462	.1107947
Stddev	.001123	.000540	.0011176	.000732	.001141	.0057405	.0009990
%RSD	29.19128	22.51338	30.71912	3250.417	229.0564	5.837040	.9016585
#1	-.003333	-.001897	.0032170	.000226	-.001685	.0993177	.1099980
#2	-.003076	-.002332	.0049050	-.000846	-.000400	.1035390	.1104705
#3	-.005137	-.002971	.0027922	.000552	.000591	.0921820	.1119155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	.0000445	3.430011	.0006277	-.000319	.0029186	.0136469
Stddev	.0000186	.0000838	.046474	.0002933	.000164	.0002845	.0013518
%RSD	426.5573	188.1987	1.354934	46.72127	51.50461	9.749464	9.905358
#1	.0000057	.0000917	3.384654	.0005594	-.000154	.0026090	.0151591
#2	.0000223	.0000940	3.427851	.0009491	-.000482	.0029779	.0132257
#3	-.000015	-.000052	3.477527	.0003746	-.000320	.0031688	.0125558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066777	.4437153	.0007067	.0001830	317.4694	-.000695	.0335412
Stddev	.0002837	.0048351	.0003340	.0002466	.3768	.002469	.0006479
%RSD	4.248849	1.089696	47.25855	134.7683	.1186947	355.0582	1.931549
#1	.0064971	.4447993	.0010776	.0003044	317.7936	-.002839	.0335584
#2	.0065313	.4384301	.0006125	-.000101	317.5586	-.001251	.0341803
#3	.0070047	.4479164	.0004299	.000345	317.0560	.002004	.0328849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7305604	.0056727	.0001331	.0005464	.0009037	.1978000	.0016503
Stddev	.0235292	.0002822	.0001095	.0000980	.0013585	.0039405	.0020531
%RSD	3.220708	4.974878	82.32189	17.93971	150.3260	1.992154	124.4071
#1	.7058851	.0057741	.0002589	.0005239	-.000335	.1933134	.0021030
#2	.7330508	.0053538	.0000805	.0006537	.002356	.1993872	-.000591
#3	.7527454	.0058902	.0000597	.0004616	.000690	.2006993	.003439

Sample Name: M4959-08 Acquired: 12/9/2021 15:42:48 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.2678368	.0002749	.0294680
Stddev	.0025306	.0009356	.0000852
%RSD	.9448434	340.3107	.2891534
#1	.2707002	.0007533	.0295323
#2	.2669102	-.000803	.0293714
#3	.2659001	.000875	.0295005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.561	69641.58	6270.292	2091.617	3334.341
Stddev	15.128	81.53	41.759	37.707	20.228
%RSD	.5409465	.1170779	.6659785	1.802763	.6066458
#1	2809.242	69627.37	6308.383	2100.275	3353.815
#2	2779.816	69568.09	6276.849	2050.334	3313.436
#3	2800.623	69729.29	6225.642	2124.241	3335.773

Sample Name: CCV05 Acquired: 12/9/2021 15:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189943	5.157998	5.005473	5.177047	5.155840	10.27057	10.61128
Stddev	.019436	.042107	.026160	.027177	.028816	.05052	.08274
%RSD	.3744991	.8163359	.5226186	.5249440	.5588935	.4919285	.7797148
#1	5.183893	5.134010	4.987042	5.170908	5.140461	10.22879	10.51627
#2	5.174251	5.133368	4.993963	5.153465	5.137977	10.25621	10.66743
#3	5.211685	5.206618	5.035414	5.206768	5.189083	10.32673	10.65015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533343	2.486323	25.85849	1.029031	2.513556	1.281918	5.210414
Stddev	.0027048	.017755	.10688	.002420	.016761	.006755	.034013
%RSD	1.067691	.7141023	.4133160	.2351639	.6668071	.5269649	.6527938
#1	.2563875	2.473154	25.87888	1.026254	2.501527	1.278238	5.175259
#2	.2512379	2.479300	25.74289	1.030144	2.506441	1.277801	5.212825
#3	.2523776	2.506515	25.95370	1.030694	2.532700	1.289714	5.243157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501560	25.20073	2.559653	1.234168	26.30206	2.621553	2.580585
Stddev	.008255	.30563	.012847	.001605	.26456	.041145	.003834
%RSD	.3300088	1.212790	.5018878	.1300403	1.005854	1.569492	.1485727
#1	2.493660	25.22216	2.548881	1.235780	25.99659	2.643703	2.582561
#2	2.500891	24.88494	2.556208	1.232571	26.45204	2.574078	2.583028
#3	2.510130	25.49508	2.573871	1.234152	26.45755	2.646877	2.576166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.84705	5.065652	5.212459	5.037109	5.155103	5.143424	5.023715
Stddev	.27118	.061127	.024997	.024953	.015154	.080191	.035130
%RSD	1.049191	1.206694	.4795629	.4953924	.2939534	1.559092	.6992737
#1	25.53392	5.132111	5.201164	5.015854	5.143197	5.092960	4.999467
#2	26.00451	5.011832	5.195102	5.030889	5.149952	5.101420	5.007677
#3	26.00273	5.053014	5.241110	5.064584	5.172161	5.235891	5.064002

Sample Name: CCV05 Acquired: 12/9/2021 15:46:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941405	5.227658	5.063351
Stddev	.026414	.009129	.081184
%RSD	.5345514	.1746298	1.603359
#1	4.919743	5.234429	5.157086
#2	4.933640	5.217276	5.015424
#3	4.970831	5.231268	5.017543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.757	73716.00	6478.145	2069.699	3389.785
Stddev	12.400	66.16	67.287	4.809	19.583
%RSD	.4342121	.0897446	1.038672	.2323604	.5777004
#1	2862.732	73791.05	6401.943	2067.498	3407.200
#2	2863.098	73666.11	6529.378	2066.383	3393.569
#3	2841.440	73690.85	6503.114	2075.214	3368.587

Sample Name: CCB05 Acquired: 12/9/2021 15:50:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10534 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	.0006108	-.000527	.0004845	.0003838	.0058350	-.000354
Stddev	.000829	.0012123	.001016	.0021991	.0012797	.0074575	.000288
%RSD	301.1786	198.4555	192.6205	453.8696	333.4016	127.8071	81.25959
#1	.000682	-.000040	.000301	.0010455	-.001041	.0100190	-.000473
#2	-.000758	.002010	-.001660	-.001941	.000759	-.002775	-.000563
#3	-.000750	-.000137	-.000222	.002349	.001434	.010261	-.000026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000079	.0056113	.0000379	.0000845	.0001485	.0029083
Stddev	.0000241	.0000291	.0109499	.0002563	.0001540	.0000196	.0028266
%RSD	289.5426	366.0746	195.1402	676.1975	182.2172	13.16309	97.18991
#1	.0000344	-.000019	.0177698	-.000257	-.000020	.0001260	-.000294
#2	-.000013	.000039	.0025371	.000202	.000261	.0001586	.003963
#3	.000004	.000004	-.003473	.000169	.000013	.0001609	.005056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.003273	.0004258	.0004049	-.017098	.0013025	-.000055
Stddev	.000148	.011482	.0003176	.0001420	.004662	.0025479	.000271
%RSD	179.9187	350.8077	74.58006	35.07906	27.26706	195.6083	490.9929
#1	-.000193	.005163	.0007916	.0003318	-.018603	.0024731	.000213
#2	.000086	.001367	.0002646	.0005686	-.020822	-.001620	-.000049
#3	-.000140	-.016349	.0002211	.0003142	-.011870	.003055	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018716	.0083794	.0024957	.0005292	.0014596	-.003149	-.000209
Stddev	.002553	.0000904	.0007218	.0007402	.0006492	.008468	.001078
%RSD	13.64082	1.078661	28.92169	139.8790	44.48060	268.9158	515.2740
#1	-.016273	.0084004	.0032464	.0013637	.0015673	-.010928	-.001431
#2	-.021366	.0082803	.0024338	-.000048	.0007633	.005871	.000609
#3	-.018508	.0084573	.0018068	.000272	.0020483	-.004390	.000194

Sample Name: CCB05 Acquired: 12/9/2021 15:50:52 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10534 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000679	.0001635	.0002082
Stddev	.000746	.0009526	.0000429
%RSD	109.8319	582.6311	20.58932
#1	-.001219	.0011199	.0002037
#2	.000172	-.000785	.0001678
#3	-.000991	.000156	.0002532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.348	75536.11	6229.393	2205.233	3846.271
Stddev	15.768	188.53	1.831	40.049	12.647
%RSD	.5208452	.2495955	.0293934	1.816100	.3288198
#1	3009.418	75400.26	6228.176	2247.209	3834.882
#2	3033.573	75456.71	6231.498	2201.049	3859.882
#3	3039.053	75751.36	6228.504	2167.439	3844.050

Sample Name: M4959-11 Acquired: 12/9/2021 15:54:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005022	-.003320	.0016955	.0047000	.0001016	.1443417	.1388427
Stddev	.001573	.000989	.0005928	.0015620	.0005905	.0061060	.0014651
%RSD	31.31690	29.79205	34.96339	33.23326	581.2993	4.230246	1.055221
#1	-.004372	-.004462	.0023627	.0040009	-.000483	.1382637	.1372483
#2	-.003878	-.002740	.0012295	.0036097	.000090	.1504753	.1401297
#3	-.006815	-.002757	.0014942	.0064894	.000698	.1442861	.1391501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000062	3.351867	.0009457	-.000473	.0094469	.0398214
Stddev	.000018	.000083	.038796	.0004152	.000179	.0001745	.0039354
%RSD	11.10576	134.3069	1.157438	43.90636	37.83145	1.847242	9.882722
#1	-.000155	-.000032	3.309010	.0013693	-.000462	.0092733	.0352790
#2	-.000178	.000002	3.362000	.0009283	-.000657	.0094452	.0419795
#3	-.000143	-.000155	3.384591	.0005394	-.000300	.0096223	.0422057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061660	.4369263	-.000119	-.000136	336.9191	.0016413	.0367269
Stddev	.0000450	.0151219	.000053	.000232	1.6868	.0018457	.0004161
%RSD	.7301675	3.460981	44.47023	169.7645	.5006580	112.4508	1.133013
#1	.0061791	.4254193	-.000064	-.000388	335.5697	-.000394	.0364046
#2	.0061158	.4313060	-.000123	.000068	338.8102	.003206	.0371967
#3	.0062030	.4540536	-.000170	-.000090	336.3774	.002112	.0365794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4019345	.0099615	.0008825	.0017654	.0013891	.1888173	.0161670
Stddev	.0224926	.0004115	.0003223	.0003606	.0003688	.0089015	.0006482
%RSD	5.596097	4.131288	36.52154	20.42539	26.54887	4.714361	4.009430
#1	.3926560	.0097479	.0011783	.0016912	.0018049	.1786373	.0154512
#2	.3855654	.0104359	.0005390	.0014476	.0012607	.1951371	.0167144
#3	.4275821	.0097006	.0009302	.0021573	.0011017	.1926775	.0163353

Sample Name: M4959-11 Acquired: 12/9/2021 15:54:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1775948	-.001188	.0183476
Stddev	.0082162	.000989	.0006470
%RSD	4.626404	83.31103	3.526566
#1	.1716562	-.001410	.0177694
#2	.1741565	-.000106	.0182269
#3	.1869716	-.002046	.0190464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.600	67515.40	6266.420	1962.002	3230.154
Stddev	6.670	260.86	22.192	14.373	2.930
%RSD	.2485302	.3863781	.3541424	.7325922	.0906989
#1	2677.936	67216.42	6290.907	1972.735	3226.788
#2	2681.912	67633.10	6247.636	1967.599	3231.544
#3	2690.951	67696.68	6260.718	1945.672	3232.129

Sample Name: M4959-14 Acquired: 12/9/2021 15:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002948	-.004136	.0016358	.0033488	.0004246	.2859666	.1086398
Stddev	.000501	.000335	.0012705	.0022819	.0005799	.0045920	.0006832
%RSD	16.98242	8.087005	77.66822	68.13918	136.5670	1.605781	.6288829
#1	-.002513	-.004259	.0001876	.0007481	.0006065	.2887569	.1078642
#2	-.003495	-.003758	.0025626	.0050151	.0008917	.2806668	.1091528
#3	-.002834	-.004392	.0021570	.0042833	-.000224	.2884763	.1089023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000182	.0000187	1.497094	.0016852	-.000332	.0046409	.0468159
Stddev	.0000696	.0000179	.015278	.0002527	.000048	.0002926	.0011932
%RSD	382.9305	95.49339	1.020520	14.99567	14.44441	6.305553	2.548763
#1	.0000431	-.000001	1.479871	.0014558	-.000319	.0045556	.0468584
#2	-.000060	.000033	1.502397	.0019561	-.000291	.0044004	.0479872
#3	.000072	.000024	1.509014	.0016438	-.000385	.0049667	.0456019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212853	.4267523	.0002074	.0002313	328.0906	-.002181	.0184032
Stddev	.0000308	.0065953	.0002763	.0003547	2.5359	.001102	.0001619
%RSD	.1448893	1.545462	133.2012	153.3573	.7729192	50.52282	.8796052
#1	.0212497	.4334341	.0002592	.0001611	326.3243	-.001297	.0183898
#2	.0213019	.4265757	.0004542	.0006158	330.9963	-.001830	.0182485
#3	.0213043	.4202471	-.000091	-.000083	326.9512	-.003415	.0185714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2214977	.0069715	.0006423	.0014706	.0019275	.1675684	.0026301
Stddev	.0364253	.0005052	.0001394	.0008516	.0004130	.0141710	.0015446
%RSD	16.44500	7.247034	21.69752	57.90918	21.42543	8.456815	58.72800
#1	.1798227	.0064470	.0007634	.0009098	.0014526	.1747029	.0008466
#2	.2374166	.0070127	.0006736	.0010514	.0022029	.1512481	.0035278
#3	.2472539	.0074550	.0004899	.0024506	.0021268	.1767542	.0035160

Sample Name: M4959-14 Acquired: 12/9/2021 15:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3366517	-.000322	.0120266
Stddev	.0016645	.001059	.0000768
%RSD	.4944225	328.7247	.6388495
#1	.3355068	.000404	.0119634
#2	.3358872	-.001537	.0120043
#3	.3385611	.000167	.0121122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.385	68858.06	6257.928	2028.033	3246.558
Stddev	11.549	212.73	44.784	26.644	16.437
%RSD	.4229788	.3089383	.7156349	1.313801	.5062869
#1	2743.604	68614.61	6305.108	2042.525	3265.505
#2	2725.297	68951.46	6216.005	1997.284	3238.049
#3	2722.254	69008.12	6252.671	2044.291	3236.121

Sample Name: M4959-17 Acquired: 12/9/2021 16:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001827	-.003549	.0001437	.0015527	-.000995	.0464425	.1509983
Stddev	.001257	.001889	.0014663	.0009610	.000641	.0042401	.0005424
%RSD	68.80976	53.22434	1020.443	61.89077	64.38268	9.129746	.3592256
#1	-.002633	-.002613	-.001317	.0011867	-.000670	.0436309	.1503908
#2	-.000378	-.002311	.001615	.0026429	-.000582	.0513195	.1514341
#3	-.002469	-.005724	.000133	.0008285	-.001734	.0443769	.1511700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002542	-.000026	3.423929	.0008027	-.000200	.0061858	.0130733
Stddev	.0000109	.000056	.038526	.0002988	.000223	.0003164	.0030578
%RSD	4.304216	220.5971	1.125209	37.22210	111.6451	5.114407	23.38979
#1	.0002522	-.000085	3.384304	.0010138	-.000137	.0064829	.0129023
#2	.0002660	-.000019	3.426231	.0009334	-.000015	.0062213	.0162130
#3	.0002443	.000027	3.461253	.0004608	-.000447	.0058532	.0101045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067970	1.390841	.0018283	.0002777	322.9660	.0022773	.0224031
Stddev	.0002896	.007416	.0000716	.0002318	.9622	.0005186	.0004480
%RSD	4.260685	.5332189	3.914936	83.46363	.2979345	22.77345	1.999728
#1	.0070429	1.398160	.0018307	.0001019	321.8720	.0017478	.0225140
#2	.0064778	1.391030	.0018986	.0005403	323.3450	.0022998	.0227852
#3	.0068704	1.383331	.0017555	.0001909	323.6811	.0027843	.0219101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2912404	.0061461	.0000809	.0001628	.0008664	.1622197	.0134129
Stddev	.0031281	.0005724	.0001174	.0006650	.0007464	.0068945	.0009350
%RSD	1.074059	9.313469	145.1257	408.5552	86.14378	4.250108	6.970772
#1	.2947953	.0056271	.0000516	.0002148	.0003779	.1668498	.0123340
#2	.2889088	.0067601	.0002102	.0008003	.0004958	.1655133	.0139853
#3	.2900172	.0060511	-.000019	-.000527	.0017256	.1542961	.0139195

Sample Name: M4959-17 Acquired: 12/9/2021 16:03:14 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1325825	-.000128	.0208950
Stddev	.0029195	.000689	.0001604
%RSD	2.202001	537.6825	.7676070
#1	.1292297	-.000212	.0210633
#2	.1345627	.000599	.0207439
#3	.1339550	-.000771	.0208780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.921	69180.01	6286.120	2092.925	3366.459
Stddev	69.066	80.73	11.285	27.496	78.505
%RSD	2.423421	.1166992	.1795187	1.313746	2.331968
#1	2852.196	69172.17	6297.629	2066.830	3368.475
#2	2917.821	69103.49	6275.074	2090.312	3443.936
#3	2779.746	69264.38	6285.658	2121.635	3286.966

Sample Name: M4959-20 Acquired: 12/9/2021 16:07:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003448	-.002819	.0016633	.0029468	-.000486	.1395636	.1287422
Stddev	.001588	.001925	.0013172	.0028497	.001250	.0004806	.0013657
%RSD	46.06584	68.29923	79.18893	96.70310	257.3610	.3443349	1.060813
#1	-.002201	-.000619	.0001734	.0058499	-.000291	.1395868	.1271713
#2	-.002907	-.004198	.0021437	.0028370	-.001822	.1390719	.1294082
#3	-.005237	-.003638	.0026729	.0001537	.000655	.1400322	.1296471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002486	.0001005	2.463547	.0013883	-.000326	.0073939	.0325693
Stddev	.0000188	.0000692	.018638	.0001494	.000118	.0003949	.0005676
%RSD	7.555945	68.85623	.7565581	10.76215	36.15645	5.340945	1.742809
#1	.0002591	.0000419	2.442451	.0012628	-.000287	.0075644	.0319708
#2	.0002269	.0000828	2.470405	.0015535	-.000458	.0069423	.0330999
#3	.0002597	.0001768	2.477784	.0013486	-.000233	.0076748	.0326372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182152	.4527202	.0020794	.0000777	322.8716	-.001875	.0195898
Stddev	.0008146	.0248796	.0004259	.0001605	3.7313	.000876	.0000987
%RSD	4.472219	5.495586	20.48087	206.4784	1.155662	46.69814	.5039566
#1	.0173946	.4641005	.0024725	.0000759	326.9636	-.002229	.0194827
#2	.0182273	.4698743	.0016270	-.000082	319.6575	-.000878	.0196096
#3	.0190237	.4241857	.0021387	.000239	321.9938	-.002518	.0196772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4572322	.0057887	.0000434	.0008645	.0013815	.1991712	.0053758
Stddev	.0077849	.0003917	.0001665	.0002580	.0007656	.0106009	.0004083
%RSD	1.702612	6.766618	383.5705	29.83951	55.42255	5.322527	7.595448
#1	.4491705	.0054801	.0001522	.0008873	.0015246	.2030746	.0049429
#2	.4647071	.0062293	-.000148	.0005959	.0005543	.2072670	.0057541
#3	.4578191	.0056566	.000126	.0011103	.0020654	.1871720	.0054302

Sample Name: M4959-20 Acquired: 12/9/2021 16:07:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1453498	-.000519	.0119667
Stddev	.0020449	.000348	.0001912
%RSD	1.406894	67.12180	1.597362
#1	.1444912	-.000437	.0117790
#2	.1438742	-.000901	.0119599
#3	.1476841	-.000219	.0121611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.746	69141.05	6347.720	2082.842	3251.888
Stddev	2.776	122.67	22.554	43.328	76.175
%RSD	.0990252	.1774246	.3553023	2.080215	2.342494
#1	2802.400	68999.85	6361.886	2033.266	3296.944
#2	2801.900	69201.84	6321.712	2101.805	3294.782
#3	2806.939	69221.45	6359.561	2113.456	3163.937

Sample Name: PB141221BL Acquired: 12/9/2021 16:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141221BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003158	-.000437	-.001536	-.001149	.0000566	.0009700	-.000196
Stddev	.0013796	.000305	.000122	.001409	.0006591	.0065311	.000281
%RSD	436.8500	69.96158	7.943965	122.5949	1163.897	673.2788	142.9619
#1	.0017300	-.000366	-.001637	-.001201	-.000650	-.005554	-.000408
#2	-.001026	-.000771	-.001400	.000285	.000166	.000957	-.000304
#3	.000244	-.000173	-.001570	-.002531	.000654	.007508	.000122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000203	.0000166	.0082005	-.000278	-.000011	.0000975	.0009693
Stddev	.0000168	.0000660	.0087145	.000180	.000049	.0006361	.0053305
%RSD	82.82564	397.6473	106.2676	64.88797	447.7438	652.4848	549.9357
#1	.0000095	.0000778	.0149264	-.000354	.000026	.0006150	.0062413
#2	.0000397	.0000253	.0113196	-.000072	.000008	-.000613	.0010845
#3	.0000117	-.000053	-.001644	-.000408	-.000067	.000290	-.004418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.012673	.0002064	.0002922	.0744636	-.001539	-.000090
Stddev	.000144	.025929	.0001049	.0006127	.0078976	.001548	.000174
%RSD	402.7142	204.5985	50.81072	209.6478	10.60593	100.5905	192.3903
#1	-.000150	-.035831	.0001799	.0007432	.0778536	-.002145	-.000011
#2	-.000083	.015341	.0001173	.0005389	.0801002	-.002693	-.000289
#3	.000126	-.017529	.0003219	-.000405	.0654370	.000220	.000030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020283	-.000227	.0000014	-.000267	.0001995	.0008922	-.000895
Stddev	.0057421	.000300	.0001185	.000171	.0008332	.0025082	.000683
%RSD	283.0993	131.9749	8439.482	64.07120	417.7232	281.1113	76.35550
#1	-.004223	-.000093	.0000603	-.000425	.0010034	-.001366	-.000370
#2	.007067	-.000018	-.000135	-.000086	-.000660	.000452	-.001667
#3	.003241	-.000570	.000079	-.000289	.000255	.003592	-.000647

Sample Name: PB141221BL Acquired: 12/9/2021 16:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141221BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000809	-.000155	-.000059
Stddev	.001191	.000812	.000082
%RSD	147.2270	524.9873	138.7839
#1	-.000797	-.000542	.000021
#2	-.002006	.000779	-.000142
#3	.000376	-.000701	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.479	75876.51	6174.527	2217.763	3851.000
Stddev	13.627	67.26	21.791	27.963	3.772
%RSD	.4474590	.0886473	.3529139	1.260849	.0979407
#1	3059.944	75861.97	6188.302	2185.476	3852.465
#2	3032.882	75817.70	6149.404	2233.596	3846.716
#3	3043.611	75949.85	6185.874	2234.217	3853.820

Sample Name: PB141221BS Acquired: 12/9/2021 16:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141221BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7668149	2.044682	.9562957	1.938779	.7866715	2.029623
Stddev	.0040681	.005163	.0024366	.016381	.0053102	.008572
%RSD	.5305134	.2524969	.2547917	.8448915	.6750155	.4223274
#1	.7714953	2.038773	.9553115	1.957409	.7928020	2.026389
#2	.7648200	2.048322	.9545051	1.932296	.7837084	2.039341
#3	.7641293	2.046951	.9590704	1.926632	.7835042	2.023138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140711	.2086006	.1915473	1.061746	.4062344	.1958295
Stddev	.0004087	.0005255	.0017153	.011416	.0013858	.0017365
%RSD	.1909388	.2518952	.8954754	1.075219	.3411324	.8867404
#1	.2137857	.2080388	.1896683	1.052676	.4048915	.1938588
#2	.2145393	.2086829	.1919445	1.074565	.4076594	.1964946
#3	.2138882	.2090799	.1930291	1.057997	.4061523	.1971351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049145	3.011306	.2099785	2.072405	.5034581	.0716569
Stddev	.0007712	.019925	.0041995	.073268	.0054148	.0004026
%RSD	.2529091	.6616598	1.999950	3.535394	1.075530	.5617939
#1	.3056920	2.988324	.2051445	1.989232	.4972318	.0712658
#2	.3049016	3.023717	.2120635	2.100578	.5060758	.0720701
#3	.3041499	3.021878	.2127274	2.127404	.5070667	.0716349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.100281	.3323325	.2060770	9.954995	.3174228	.4071254
Stddev	.073214	.0096589	.0010740	.293140	.0014523	.0002939
%RSD	2.361512	2.906402	.5211784	2.944648	.4575181	.0721864
#1	3.029289	.3237968	.2064315	9.677057	.3186626	.4074330
#2	3.096024	.3303833	.2069290	9.926652	.3158250	.4068475
#3	3.175530	.3428174	.2048705	10.26128	.3177807	.4070958

Sample Name: PB141221BS Acquired: 12/9/2021 16:15:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141221BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6864472	.2143252	.9223653	5.532459	F -.003692	.2221547
Stddev	.0067145	.0074309	.0285277	.064008	.001842	.0053320
%RSD	.9781582	3.467129	3.092881	1.156952	49.89725	2.400114
#1	.6789409	.2076849	.8952813	5.461642	-.001565	.2172826
#2	.6885188	.2129392	.9196693	5.549548	-.004739	.2213308
#3	.6918818	.2223516	.9521453	5.586189	-.004773	.2278506

Elem	Sr4077
Units	ppm
Avg	.1995818
Stddev	.0008960
%RSD	.4489259
#1	.1986393
#2	.2004225
#3	.1996835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.242	75229.16	6151.421	2124.703	3715.044
Stddev	39.267	238.85	8.280	25.726	5.649
%RSD	1.289470	.3174900	.1346022	1.210810	.1520634
#1	3000.143	74985.60	6151.151	2133.443	3710.205
#2	3063.732	75238.88	6143.279	2095.746	3721.252
#3	3071.852	75462.99	6159.832	2144.921	3713.675

Sample Name: M4944-01 Acquired: 12/9/2021 16:19:22 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-362 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1451617	.0200694	.9064484	-.000997	.0041458	115.3631
Stddev	.0028827	.0025384	.0257943	.006526	.0004751	.4991
%RSD	1.985868	12.64813	2.845649	654.3997	11.45942	.4326039
#1	.1461445	.0226627	.8928412	-.001471	.0045468	114.9011
#2	.1474246	.0175897	.9361972	-.007274	.0042695	115.2956
#3	.1419161	.0199558	.8903069	.005753	.0036211	115.8924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023888	.0052720	.0201412	33.49967	.3036889	.0915930
Stddev	.003772	.0000604	.0012903	.19432	.0013431	.0027077
%RSD	.3684166	1.146562	6.406335	.5800729	.4422723	2.956211
#1	1.023260	.0052768	.0194183	33.45962	.3052183	.0899039
#2	1.020469	.0052092	.0216309	33.32849	.3027012	.0947160
#3	1.027934	.0053298	.0193744	33.71090	.3031472	.0901590

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3775007	206.5284	3.213990	28.47201	.2005820	.0065331
Stddev	.0118288	.6267	.011508	.12950	.0062846	.0001413
%RSD	3.133439	.3034249	.3580613	.4548313	3.133168	2.163429
#1	.3701799	205.8141	3.205613	28.37288	.1977287	.0063704
#2	.3911473	206.7855	3.209244	28.42462	.2077871	.0066256
#3	.3711749	206.9857	3.227111	28.61853	.1962303	.0066032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.089096	.3680245	1.626572	6.859532	-.260633	.0048942
Stddev	.007019	.0009567	.003572	.003384	.001947	.0000858
%RSD	.3359983	.2599555	.2195849	.0493261	.7469009	1.752322
#1	2.085862	.3669205	1.630446	6.855918	-.261298	.0048838
#2	2.097149	.3686103	1.623410	6.862625	-.258441	.0049847
#3	2.084276	.3685428	1.625861	6.860052	-.262161	.0048141

Sample Name: M4944-01 Acquired: 12/9/2021 16:19:22 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-362 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520531	2.251410	3.868646	F 10.38816	3.768334	.1357822
Stddev	.0016621	.008791	.019434	.26723	.093839	.0013412
%RSD	3.193149	.3904797	.5023465	2.572449	2.490208	.9877288
#1	.0526889	2.248035	3.853173	10.22041	3.716101	.1354128
#2	.0533034	2.244806	3.862307	10.69632	3.876668	.1346645
#3	.0501669	2.261388	3.890458	10.24773	3.712234	.1372694

Elem	Sr4077
Units	ppm
Avg	-.075423
Stddev	.000512
%RSD	.6787063
#1	-.074857
#2	-.075855
#3	-.075556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3486.581	86416.46	7360.754	2592.070	3509.068
Stddev	96.521	95.85	34.429	5.818	95.990
%RSD	2.768366	.1109149	.4677375	.2244645	2.735491
#1	3546.992	86328.18	7343.937	2585.907	3569.015
#2	3375.263	86402.81	7400.359	2597.468	3398.355
#3	3537.489	86518.41	7337.966	2592.835	3559.834

Sample Name: M4949-01 Acquired: 12/9/2021 16:23:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916910	.0358584	.6603144	.0000686	.0086600	169.8029	.5632431
Stddev	.0061961	.0011491	.0146017	.0058693	.0016320	.7371	.0025170
%RSD	3.232317	3.204538	2.211324	8550.574	18.84531	.4340630	.4468702
#1	.1986415	.0347493	.6708767	-.006690	.0070880	168.9639	.5603384
#2	.1867462	.0357823	.6664146	.003009	.0085459	170.0988	.5647810
#3	.1896854	.0370437	.6436518	.003886	.0103461	170.3461	.5646098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082978	.0310214	19.16214	.3161430	.0836923	.2250278	362.7559
Stddev	.0000841	.0025293	.05280	.0005116	.0028069	.0121441	2.0233
%RSD	1.013906	8.153372	.2755570	.1618129	3.353772	5.396712	.5577497
#1	.0082415	.0328777	19.10575	.3164715	.0850283	.2386840	360.4208
#2	.0083945	.0320458	19.21042	.3155536	.0855815	.2154411	363.8596
#3	.0082574	.0281406	19.17023	.3164039	.0804670	.2209582	363.9873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966558	18.64565	.1645662	.0087114	2.843530	.5927672	.7948120
Stddev	.002244	.10098	.0049198	.0003373	.022719	.0036201	.0021095
%RSD	.1140915	.5415518	2.989530	3.872557	.7989659	.6107096	.2654056
#1	1.964153	18.61538	.1666729	.0084874	2.818754	.5886106	.7965761
#2	1.966924	18.56326	.1680818	.0090994	2.863386	.5944624	.7924753
#3	1.968596	18.75829	.1589439	.0085474	2.848449	.5952287	.7953844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.10804	-.423460	.0051240	.0255613	2.144014	1.962883	6.421240
Stddev	.03195	.004216	.0002145	.0003529	.009400	.017980	.231872
%RSD	.2638590	.9957247	4.185503	1.380751	.4384409	.9159889	3.611018
#1	12.07519	-.428308	.0051624	.0254190	2.134167	1.955040	6.507371
#2	12.10994	-.421422	.0048930	.0259631	2.144984	1.983452	6.597722
#3	12.13900	-.420650	.0053167	.0253016	2.152892	1.950157	6.158628

Sample Name: M4949-01 Acquired: 12/9/2021 16:23:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.038667	.1924030	-.187150
Stddev	.038539	.0010133	.001224
%RSD	3.710431	.5266367	.6538635
#1	1.057942	.1912665	-.185755
#2	1.063765	.1927307	-.188042
#3	.994293	.1932119	-.187653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3425.601	83722.87	7357.449	2532.074	3370.646
Stddev	126.993	106.51	30.558	9.601	70.487
%RSD	3.707168	.1272159	.4153339	.3791937	2.091211
#1	3299.427	83680.87	7331.771	2522.301	3331.523
#2	3553.397	83843.97	7391.247	2541.494	3328.398
#3	3423.980	83643.76	7349.328	2532.425	3452.018

Sample Name: M4955-01 Acquired: 12/9/2021 16:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471425	.0129694	.9569896	-.002017	.0088232	99.01760	.9571508
Stddev	.0011282	.0031324	.0232373	.003791	.0023895	.59679	.0045955
%RSD	2.393099	24.15255	2.428163	187.9839	27.08199	.6027151	.4801273
#1	.0474208	.0115287	.9429129	-.005053	.0114447	98.32944	.9523084
#2	.0481056	.0108165	.9838107	-.003230	.0067671	99.33011	.9614514
#3	.0459013	.0165630	.9442453	.002233	.0082578	99.39324	.9576925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065530	.0152337	46.22095	.1716458	.0739983	.1370647	145.5375
Stddev	.0001546	.0012144	.27810	.0010419	.0030584	.0053795	.0566
%RSD	2.358694	7.971862	.6016653	.6069819	4.133049	3.924788	.0388607
#1	.0063824	.0146269	45.94131	.1727839	.0721911	.1376034	145.4873
#2	.0066837	.0166320	46.49748	.1707390	.0775295	.1421546	145.5263
#3	.0065928	.0144424	46.22406	.1714145	.0722744	.1314362	145.5988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705112	25.96615	.1344655	.0037025	.6711593	.2541890	1.129997
Stddev	.018697	.14143	.0043785	.0001502	.0051090	.0028332	.008784
%RSD	.5046161	.5446676	3.256248	4.055629	.7612161	1.114595	.7773244
#1	3.683524	25.80375	.1322484	.0038308	.6747596	.2521275	1.124452
#2	3.716042	26.06228	.1395092	.0037393	.6734064	.2574197	1.140124
#3	3.715770	26.03242	.1316391	.0035373	.6653119	.2530198	1.125414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89872	-.141771	.0035031	.0235359	1.841615	3.392146	9.935055
Stddev	.03824	.002732	.0001411	.0016177	.012407	.022248	.362627
%RSD	.2751493	1.927220	4.027410	6.873267	.6736793	.6558583	3.649972
#1	13.94199	-.139262	.0033620	.0222585	1.828870	3.416996	9.707201
#2	13.88468	-.141370	.0035030	.0253549	1.853653	3.374080	10.35322
#3	13.86948	-.144682	.0036442	.0229942	1.842323	3.385363	9.74475

Sample Name: M4955-01 Acquired: 12/9/2021 16:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.679224	.0992631	.0963171
Stddev	.202531	.0001377	.0011250
%RSD	3.566178	.1387760	1.168010
#1	5.551334	.0992032	.0950236
#2	5.912733	.0991655	.0970672
#3	5.573605	.0994207	.0968606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3415.670	87862.63	7652.033	2578.254	3457.726
Stddev	78.955	181.41	35.142	24.464	76.995
%RSD	2.311538	.2064722	.4592504	.9488608	2.226739
#1	3367.510	87667.62	7691.352	2590.603	3499.425
#2	3372.710	88026.38	7623.686	2550.077	3368.876
#3	3506.789	87893.89	7641.060	2594.082	3504.877

Sample Name: M4965-07 Acquired: 12/9/2021 16:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-PAINTC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065303	.0116638	.5244925	-.000739	.0008631	67.83839	1.034334
Stddev	.0002565	.0034355	.0113724	.003335	.0007271	.32435	.007316
%RSD	3.928508	29.45405	2.168277	451.5256	84.24542	.4781242	.7073503
#1	.0066898	.0094031	.5371878	.002344	.0012158	67.46443	1.026441
#2	.0066667	.0156172	.5210527	-.004279	.0013467	68.04324	1.040890
#3	.0062343	.0099712	.5152371	-.000281	.0000269	68.00750	1.035671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027362	.0236204	476.9437	.6707968	.6712570	1.873511	197.3333
Stddev	.0000301	.0006212	4.0422	.0019386	.0087218	.047609	.9771
%RSD	1.099036	2.629713	.8475202	.2889919	1.299316	2.541146	.4951356
#1	.0027684	.0241585	472.3098	.6728571	.6769195	1.925109	196.4197
#2	.0027311	.0237620	479.7447	.6690088	.6756384	1.864141	198.3634
#3	.0027089	.0229407	478.7767	.6705244	.6612132	1.831285	197.2167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.246963	60.20583	.1662903	.0125067	9.403837	.1277619	31.18550
Stddev	.043795	.29684	.0027632	.0002995	.057495	.0006683	.27961
%RSD	.6043251	.4930463	1.661692	2.394703	.6114006	.5230925	.8966036
#1	7.196797	59.90583	.1679608	.0121943	9.386008	.1270778	30.86785
#2	7.266521	60.21224	.1678093	.0127914	9.468134	.1284132	31.29426
#3	7.277573	60.49941	.1631008	.0125345	9.357368	.1277946	31.39438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.03352	-.199557	-.002447	.0379585	2.350981	1.122725	6.573173
Stddev	.05663	.003596	.000408	.0017763	.026212	.010248	.011370
%RSD	.4344917	1.801839	16.67214	4.679693	1.114945	.9127602	.1729790
#1	13.08777	-.201733	-.002876	.0391044	2.326011	1.112618	6.574893
#2	13.03801	-.195407	-.002399	.0388589	2.378280	1.133108	6.583585
#3	12.97478	-.201531	-.002065	.0359123	2.348651	1.122451	6.561041

Sample Name: M4965-07 Acquired: 12/9/2021 16:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-PAINTC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.50278	.1814274	2.847877
Stddev	.02083	.0021934	.035865
%RSD	.1343767	1.208973	1.259361
#1	15.47872	.1790587	2.810373
#2	15.51484	.1833882	2.851417
#3	15.51476	.1818353	2.881841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.998	73044.64	6586.873	2100.347	3208.294
Stddev	80.952	17.16	33.153	27.337	87.831
%RSD	2.760038	.0234910	.5033182	1.301536	2.737612
#1	2845.611	73064.42	6621.567	2131.905	3115.142
#2	2947.954	73033.73	6583.541	2085.164	3220.140
#3	3005.429	73035.78	6555.513	2083.971	3289.601

Sample Name: CCV06 Acquired: 12/9/2021 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128336	5.112036	4.946181	5.130719	5.100443	10.28804	10.36453
Stddev	.032100	.032542	.017248	.038951	.030047	.03308	.10429
%RSD	.6259347	.6365681	.3487062	.7591666	.5891065	.3215663	1.006200
#1	5.119067	5.086758	4.927951	5.115567	5.089346	10.25292	10.30809
#2	5.101891	5.100598	4.948352	5.101622	5.077523	10.29257	10.48487
#3	5.164051	5.148753	4.962241	5.174969	5.134460	10.31862	10.30062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579030	2.457340	25.75466	1.013747	2.487153	1.262341	5.043253
Stddev	.0009637	.013028	.14526	.006570	.012867	.003570	.025843
%RSD	.3736651	.5301689	.5639961	.6480927	.5173340	.2828281	.5124316
#1	.2573039	2.449534	25.61882	1.019164	2.478901	1.261229	5.041427
#2	.2573903	2.450106	25.73738	1.006438	2.480579	1.259458	5.018371
#3	.2590146	2.472380	25.90779	1.015638	2.501978	1.266334	5.069961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477776	25.11562	2.531116	1.214368	25.73435	2.604566	2.556617
Stddev	.015950	.39996	.010256	.001128	.08623	.024230	.004310
%RSD	.6437397	1.592493	.4052040	.0929230	.3350831	.9302771	.1685870
#1	2.462540	25.01965	2.523464	1.214883	25.78542	2.605518	2.552513
#2	2.476431	24.77237	2.527115	1.215148	25.78284	2.579874	2.561107
#3	2.494356	25.55484	2.542770	1.213074	25.63479	2.628305	2.556232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97445	5.174219	5.153075	4.978101	5.123337	4.960856	4.960894
Stddev	.02795	.020129	.029950	.017889	.015617	.064462	.012445
%RSD	.1119182	.3890328	.5812026	.3593547	.3048168	1.299421	.2508652
#1	24.95834	5.164032	5.140453	4.961106	5.106183	4.966021	4.957755
#2	25.00672	5.161219	5.131502	4.976428	5.127100	4.893966	4.950320
#3	24.95828	5.197405	5.187270	4.996767	5.136729	5.022580	4.974609

Sample Name: CCV06 Acquired: 12/9/2021 16:34:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18322 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.880082	5.321288	5.091489
Stddev	.020904	.011776	.035420
%RSD	.4283603	.2213024	.6956634
#1	4.891034	5.329331	5.092850
#2	4.855977	5.326761	5.126209
#3	4.893235	5.307771	5.055409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.454	72378.08	6147.449	2023.549	3323.922
Stddev	14.437	260.89	17.258	6.000	11.489
%RSD	.5147759	.3604551	.2807384	.2964848	.3456545
#1	2807.634	72078.89	6134.047	2022.002	3329.098
#2	2817.036	72497.20	6166.923	2018.474	3331.914
#3	2788.693	72558.14	6141.378	2030.170	3310.756

Sample Name: CCB06 Acquired: 12/9/2021 16:38:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001675	.0007877	-.000015	.0006024	-.000213	.0039723	.0000340
Stddev	.000555	.0003358	.001284	.0008010	.000791	.0051419	.0002315
%RSD	33.11086	42.63151	8639.288	132.9671	371.4435	129.4467	680.9388
#1	-.001474	.0010254	.000466	.0004652	-.000498	.0052647	.0000763
#2	-.001249	.0004036	.000959	-.000121	-.000821	-.001693	.0002414
#3	-.002302	.0009342	-.001470	.001463	.000681	.008345	-.000216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000427	.0108460	-.000273	.0001552	.0002466	.0096601
Stddev	.000028	.0000398	.0056547	.000459	.0001731	.0001150	.0029910
%RSD	588.6597	93.27032	52.13605	167.8920	111.5341	46.62881	30.96249
#1	.000021	.0000163	.0071725	-.000160	.0003154	.0002885	.0065949
#2	-.000001	.0000233	.0080080	-.000779	-.000028	.0003346	.0125710
#3	-.000034	.0000885	.0173577	.000118	.000179	.0001165	.0098143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000162	.0001851	.0000758	-.056043	-.000828	.0005225
Stddev	.000431	.005600	.0000917	.0004600	.005288	.001034	.0002844
%RSD	1033.025	3460.268	49.56663	606.5933	9.436239	124.8692	54.42021
#1	.000050	.005971	.0001183	-.000400	-.062130	.000204	.0008480
#2	.000336	-.001454	.0001472	.000519	-.053425	-.001864	.0003224
#3	-.000511	-.005002	.0002897	.000108	-.052575	-.000823	.0003971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062491	.0077645	.0025005	.0001049	.0012916	.0090487	-.001228
Stddev	.013330	.0005968	.0006425	.0007699	.0012497	.0096163	.001776
%RSD	21.33140	7.685751	25.69564	733.8028	96.76066	106.2720	144.6427
#1	-.077038	.0084256	.0032113	-.000658	.0027275	-.001979	-.001145
#2	-.059576	.0076022	.0023291	.000092	.0006979	.015688	-.003044
#3	-.050860	.0072657	.0019611	.000881	.0004494	.013437	.000505

Sample Name: CCB06 Acquired: 12/9/2021 16:38:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18322 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000669	-.001925	.0001948
Stddev	.002208	.001435	.0000612
%RSD	329.8811	74.56108	31.43488
#1	-.002360	-.000565	.0001605
#2	.001829	-.003425	.0002655
#3	-.001476	-.001784	.0001583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.654	75543.80	6157.349	2186.843	3864.869
Stddev	178.454	292.19	4.962	21.049	90.000
%RSD	5.669420	.3867783	.0805940	.9625350	2.328671
#1	3071.127	75318.11	6162.841	2202.473	3809.518
#2	3351.609	75439.47	6153.187	2162.908	3816.373
#3	3020.227	75873.84	6156.019	2195.147	3968.717

Sample Name: M4965-08 Acquired: 12/9/2021 16:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016438	.0005997	.0119658	-.000095	-.001326	17.60543	.4303243
Stddev	.0010631	.0003941	.0016490	.003091	.000629	.09791	.0022539
%RSD	64.67255	65.70746	13.78074	3261.600	47.44028	.5561371	.5237614
#1	.0022644	.0003104	.0104829	-.003648	-.002016	17.49239	.4279910
#2	.0004163	.0010485	.0137416	.001387	-.001176	17.66007	.4324893
#3	.0022506	.0004402	.0116729	.001977	-.000785	17.66382	.4304925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007056	.0012962	17.43715	.0206439	.0047843	.0167453	9.810740
Stddev	.0000421	.0000500	.12905	.0015530	.0000505	.0002087	.035058
%RSD	5.971300	3.857760	.7400935	7.522904	1.056445	1.246165	.3573456
#1	.0007179	.0013048	17.29347	.0222610	.0048411	.0169499	9.770758
#2	.0006587	.0012425	17.47475	.0205067	.0047444	.0167533	9.836220
#3	.0007402	.0013414	17.54322	.0191640	.0047673	.0165327	9.825242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.239293	.6726506	.0166010	.0000612	.7667866	.0322466	.2299209
Stddev	.023356	.0217380	.0001732	.0002466	.0115501	.0015256	.0012430
%RSD	.5509418	3.231688	1.043187	402.9926	1.506305	4.730888	.5405993
#1	4.212324	.6651043	.0164383	-.000203	.7707637	.0332520	.2303929
#2	4.252900	.6971561	.0165817	.000101	.7758228	.0329965	.2308586
#3	4.252654	.6556915	.0167831	.000285	.7537734	.0304912	.2285110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908822	-.008204	.0015003	.1385355	.2920570	2.510666	.1636115
Stddev	.006344	.000171	.0001962	.0003857	.0097216	.051858	.0021984
%RSD	.3323565	2.088093	13.07625	.2784090	3.328648	2.065523	1.343682
#1	1.910100	-.008014	.0017108	.1383487	.2823954	2.453448	.1614858
#2	1.914430	-.008346	.0013225	.1389790	.2919381	2.523984	.1658761
#3	1.901936	-.008252	.0014677	.1382787	.3018374	2.554567	.1634728

Sample Name: M4965-08 Acquired: 12/9/2021 16:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.511509	.0256517	.1506389
Stddev	.014190	.0010739	.0008844
%RSD	.9388167	4.186322	.5871223
#1	1.495274	.0249957	.1496772
#2	1.517707	.0250684	.1514172
#3	1.521546	.0268910	.1508224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.995	78507.37	6451.145	2348.853	3770.699
Stddev	20.523	134.46	23.585	6.527	2.274
%RSD	.6451731	.1712652	.3655920	.2778801	.0603148
#1	3157.861	78403.62	6471.799	2345.444	3768.325
#2	3197.012	78459.21	6456.190	2344.737	3772.859
#3	3188.112	78659.27	6425.446	2356.379	3770.914

Sample Name: M4965-13 Acquired: 12/9/2021 16:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-PAINTCH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052045	.0011836	.2010818	-.006869	.0018535	120.0889	.7439857
Stddev	.0022971	.0026777	.0070724	.002889	.0009961	.3446	.0032828
%RSD	44.13632	226.2332	3.517186	42.06469	53.74308	.2869172	.4412492
#1	.0065306	-.000983	.2075818	-.003710	.0022533	119.7121	.7410145
#2	.0025520	.000356	.2021134	-.007518	.0025876	120.1665	.7434326
#3	.0065307	.004177	.1935502	-.009378	.0007196	120.3880	.7475099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039224	.0114955	1215.340	.2949854	.1009179	.2045765	90.33107
Stddev	.0000977	.0001359	16.863	.0010632	.0001639	.0002689	.19163
%RSD	2.489553	1.181815	1.387551	.3604196	.1624401	.1314217	.2121398
#1	.0040212	.0115208	1201.105	.2961390	.1008536	.2043632	90.16253
#2	.0039199	.0116170	1210.950	.2940450	.1007959	.2048785	90.29117
#3	.0038260	.0113488	1233.964	.2947722	.1011042	.2044877	90.53950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535459	95.93575	.1155157	.0026128	40.87919	.1628547	10.03154
Stddev	.005340	.16158	.0001553	.0002883	.02131	.0004990	.06535
%RSD	.3477551	.1684271	.1344236	11.03559	.0521222	.3064199	.6514879
#1	1.531794	95.81821	.1153398	.0028464	40.87216	.1623558	9.96609
#2	1.532999	96.12001	.1156339	.0022906	40.86229	.1633539	10.09680
#3	1.541586	95.86903	.1155734	.0027014	40.90313	.1628544	10.03173

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.17670	.0492627	-.000865	.0098583	2.504818	.2447546	4.411668
Stddev	.12790	.0014783	.000207	.0005492	.001956	.0124687	.005586
%RSD	.2895294	3.000861	23.96200	5.571123	.0781020	5.094382	.1266271
#1	44.31430	.0477106	-.000741	.0093559	2.506487	.2582691	4.416789
#2	44.15434	.0494234	-.000750	.0104447	2.502665	.2422972	4.405711
#3	44.06144	.0506540	-.001104	.0097743	2.505301	.2336976	4.412506

Sample Name: M4965-13 Acquired: 12/9/2021 16:46:34 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-PAINTCH Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	34.17811	.1478185	5.982739
Stddev	.37913	.0015373	.075560
%RSD	1.109281	1.039956	1.262973
#1	34.12954	.1460434	5.954781
#2	34.57918	.1487116	5.925141
#3	33.82560	.1487004	6.068294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.381	70432.18	6588.456	2097.807	2830.376
Stddev	30.381	106.70	23.005	12.803	27.881
%RSD	1.057320	.1514891	.3491729	.6103071	.9850609
#1	2876.791	70364.21	6605.240	2111.021	2833.276
#2	2841.439	70555.16	6597.896	2085.459	2801.158
#3	2901.913	70377.18	6562.233	2096.940	2856.693

Sample Name: M4965-14 Acquired: 12/9/2021 16:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133940	-.002181	.1096904	-.007726	.0032718	128.3406	.8320355
Stddev	.0019226	.004064	.0021226	.000736	.0009496	.1299	.0023513
%RSD	14.35452	186.3426	1.935098	9.523423	29.02252	.1012241	.2826007
#1	.0117343	.002283	.1121238	-.007528	.0023865	128.2343	.8338947
#2	.0129468	-.003159	.1087276	-.008540	.0042747	128.3022	.8293924
#3	.0155008	-.005667	.1082199	-.007109	.0031543	128.4854	.8328196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061911	.0222970	1336.197	.2579779	.0867367	.1662250	87.69986
Stddev	.0000541	.0000528	13.882	.0007282	.0002272	.0008947	.43871
%RSD	.8740401	.2368662	1.038943	.2822826	.2619894	.5382657	.5002389
#1	.0062442	.0223512	1327.770	.2573869	.0866991	.1672128	87.20882
#2	.0061360	.0222941	1328.602	.2587914	.0869804	.1659932	88.05320
#3	.0061931	.0222457	1352.220	.2577553	.0865306	.1654690	87.83758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.272136	117.3011	.1245113	.0026923	19.27069	.1693060	1.218103
Stddev	.007539	.3157	.0003432	.0001707	.06506	.0007617	.005300
%RSD	.2304044	.2690970	.2756351	6.338875	.3376236	.4499174	.4350661
#1	3.266726	116.9817	.1246162	.0028738	19.26695	.1684518	1.214456
#2	3.268935	117.3087	.1241279	.0026679	19.33754	.1695513	1.215671
#3	3.280748	117.6129	.1247899	.0025351	19.20758	.1699149	1.224182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.06942	.1006943	.0041661	.0170131	4.006313	.8955630	4.332710
Stddev	.12727	.0020850	.0003056	.0019396	.012418	.0075083	.012407
%RSD	.5287621	2.070628	7.336353	11.40074	.3099731	.8383898	.2863469
#1	24.02761	.0983179	.0045149	.0192518	4.006570	.9039773	4.338885
#2	24.21234	.1022170	.0039453	.0159525	3.993769	.8895463	4.318427
#3	23.96832	.1015479	.0040380	.0158351	4.018602	.8931654	4.340817

Sample Name: M4965-14 Acquired: 12/9/2021 16:50:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	42.12449	.1586230	5.273642
Stddev	.33604	.0011733	.067456
%RSD	.7977310	.7396898	1.279119
#1	42.33984	.1599176	5.202933
#2	42.29634	.1583218	5.280704
#3	41.73727	.1576297	5.337290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2908.095	69548.48	6590.231	2081.665	2819.605
Stddev	33.079	62.13	34.204	7.614	31.173
%RSD	1.137468	.0893379	.5190105	.3657766	1.105577
#1	2888.003	69599.81	6578.476	2082.867	2800.107
#2	2890.009	69479.40	6628.763	2088.606	2803.151
#3	2946.273	69566.22	6563.455	2073.521	2855.558

Sample Name: M4965-19 Acquired: 12/9/2021 16:54:46 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-PAI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217909	.0014742	.0650104	-.000409	.0045288	292.2948
Stddev	.0037849	.0020468	.0034385	.003495	.0034969	.5845
%RSD	17.36933	138.8467	5.289153	854.8908	77.21493	.1999731
#1	.0246026	.0020761	.0610867	-.003925	.0049594	291.9308
#2	.0174874	-.000806	.0664463	.003064	.0008365	291.9846
#3	.0232828	.003153	.0674983	-.000366	.0077904	292.9690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875759	.0334606	.0218261	F 2205.876	.4353423	.0842855
Stddev	.003580	.0002228	.0000137	11.513	.0012937	.0005889
%RSD	.1908723	.6658510	.0628488	.5219446	.2971700	.6987416
#1	1.871751	.0333144	.0218256	2199.867	.4366900	.0836117
#2	1.878640	.0337170	.0218401	2198.610	.4341103	.0845428
#3	1.876887	.0333504	.0218127	2219.150	.4352266	.0847020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483484	123.0458	18.71527	492.1446	.0557496	.0041208
Stddev	.0007694	.3745	.05662	1.3971	.0008402	.0000502
%RSD	1.591280	.3043910	.3025123	.2838719	1.507082	1.217394
#1	.0488912	122.6191	18.65372	490.6622	.0554661	.0041785
#2	.0474679	123.1983	18.72699	492.3347	.0550878	.0040959
#3	.0486860	123.3201	18.76512	493.4368	.0566949	.0040879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.01984	.1342804	2.389379	53.22646	.2666757	-.000875
Stddev	.04446	.0034372	.001943	.13325	.0016128	.000553
%RSD	.2019124	2.559693	.0813354	.2503474	.6047776	63.21703
#1	21.97238	.1380161	2.387160	53.07440	.2661581	-.001230
#2	22.06052	.1312518	2.390200	53.32286	.2653852	-.001157
#3	22.02662	.1335732	2.390778	53.28212	.2684837	-.000238

Sample Name: M4965-19 Acquired: 12/9/2021 16:54:46 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-PAI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241924	7.787230	2.011429	4.128579	98.58888	.2947449
Stddev	.0020923	.016733	.024268	.010188	.34642	.0007574
%RSD	8.648523	.2148719	1.206495	.2467715	.3513768	.2569683
#1	.0259139	7.768187	1.986590	4.126340	98.19452	.2939149
#2	.0247996	7.799581	2.035082	4.119698	98.72801	.2953985
#3	.0218637	7.793922	2.012614	4.139701	98.84410	.2949213

Elem	Sr4077
Units	ppm
Avg	7.219859
Stddev	.010182
%RSD	.1410310
#1	7.211005
#2	7.217586
#3	7.230985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.081	76396.15	7855.009	2175.820	2366.163
Stddev	4.595	111.43	14.275	3.782	4.937
%RSD	.1481340	.1458586	.1817291	.1738047	.2086399
#1	3107.376	76274.89	7838.646	2171.486	2371.845
#2	3099.740	76494.04	7864.912	2177.519	2362.926
#3	3099.128	76419.54	7861.470	2178.454	2363.719

Sample Name: M4965-20 Acquired: 12/9/2021 16:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139233	.0039740	.0703626	-.009625	.0013086	125.5462	.8236893
Stddev	.0033253	.0015134	.0017270	.006614	.0022712	.4093	.0031971
%RSD	23.88291	38.08252	2.454391	68.71704	173.5639	.3259930	.3881390
#1	.0113007	.0057190	.0718837	-.005955	.0038427	125.2428	.8204562
#2	.0128058	.0031826	.0684853	-.017260	.0006265	125.3842	.8237628
#3	.0176634	.0030204	.0707188	-.005659	-.000543	126.0117	.8268490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052967	.0124839	1267.154	.1126739	.1127712	.1123029	112.3095
Stddev	.0001477	.0001766	10.945	.0004828	.0001381	.0002552	.5503
%RSD	2.788125	1.414265	.8637633	.4285284	.1224478	.2272554	.4900272
#1	.0052322	.0123335	1266.882	.1124748	.1126183	.1120227	112.0589
#2	.0051922	.0124400	1256.348	.1132245	.1128867	.1125221	112.9405
#3	.0054656	.0126783	1278.233	.1123225	.1128086	.1123639	111.9289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.361212	173.6799	.0942115	.0028052	25.67526	.1173071	3.512028
Stddev	.012853	1.0818	.0004820	.0003205	.20232	.0015378	.008625
%RSD	.5443413	.6228737	.5116668	11.42423	.7880124	1.310913	.2455921
#1	2.356088	173.1171	.0943986	.0029385	25.69240	.1170205	3.519183
#2	2.351712	172.9955	.0945720	.0030374	25.86847	.1159328	3.514451
#3	2.375837	174.9271	.0936640	.0024395	25.46491	.1189680	3.502451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.47337	.0288230	-.000093	.0130740	3.769411	.9719304	7.677776
Stddev	.32005	.0022152	.000759	.0011088	.010362	.0079971	.014617
%RSD	.8318613	7.685635	814.8284	8.481132	.2748879	.8228113	.1903742
#1	38.58205	.0286472	.000755	.0118334	3.759574	.9706642	7.660958
#2	38.72491	.0311208	-.000709	.0139685	3.768429	.9804851	7.684958
#3	38.11313	.0267009	-.000326	.0134201	3.780228	.9646419	7.687412

Sample Name: M4965-20 Acquired: 12/9/2021 16:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	33.34146	.1510986	6.143911
Stddev	.52890	.0008289	.055697
%RSD	1.586310	.5485828	.9065411
#1	33.43733	.1502122	6.094051
#2	33.81586	.1512292	6.133660
#3	32.77118	.1518545	6.204021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.662	73100.88	7037.593	2197.114	2811.918
Stddev	50.769	118.44	63.332	4.982	46.474
%RSD	1.684066	.1620200	.8999169	.2267452	1.652764
#1	3002.588	73115.42	7060.766	2191.583	2801.036
#2	2971.019	72975.85	7086.075	2198.510	2771.850
#3	3070.380	73211.38	6965.937	2201.249	2862.868

Sample Name: M4965-25 Acquired: 12/9/2021 17:03:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031785	.0024037	.1364798	.0050298	.0027435	117.4792
Stddev	.0042894	.0031010	.0028096	.0008164	.0043172	.4612
%RSD	134.9510	129.0117	2.058644	16.23027	157.3626	.3926147
#1	-.000668	-.001099	.1369637	.0049648	-.001982	116.9889
#2	.002399	.003511	.1390160	.0042480	.003732	117.9045
#3	.007804	.004799	.1334596	.0058768	.006481	117.5442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4485378	.0014491	.0120346	463.8823	.3349278	.2138233
Stddev	.0022294	.0000845	.0002152	1.2333	.0014348	.0001837
%RSD	.4970447	5.827794	1.788179	.2658607	.4283982	.0859320
#1	.4462540	.0015173	.0118895	462.5884	.3360782	.2137076
#2	.4507085	.0013546	.0122818	465.0444	.3353852	.2140352
#3	.4486509	.0014753	.0119323	464.0141	.3333201	.2137272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336968	79.69684	.8374995	52.44355	.1285914	.0037792
Stddev	.0005408	.23666	.0023638	.09196	.0003814	.0002258
%RSD	.4045229	.2969487	.2822454	.1753594	.2966347	5.975313
#1	.1337648	79.45418	.8347896	52.33851	.1289975	.0040243
#2	.1331252	79.70932	.8391372	52.50958	.1282406	.0037337
#3	.1342004	79.92700	.8385717	52.48256	.1285361	.0035796

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	831.7359	.1548720	3.851319	59.29020	.5707657	.0151974
Stddev	8.2400	.0035441	.005649	.16912	.0025832	.0002412
%RSD	.9906984	2.288381	.1466668	.2852362	.4525854	1.586845
#1	840.0244	.1532479	3.854671	59.18717	.5700094	.0150323
#2	823.5453	.1524310	3.844798	59.19805	.5736427	.0150858
#3	831.6378	.1589371	3.854490	59.48537	.5686451	.0154742

Sample Name: M4965-25 Acquired: 12/9/2021 17:03:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531830	9.506619	.3734770	2.708047	F 525.2730	.0813883
Stddev	.0021490	.036387	.0209898	.014127	3.9305	.0007026
%RSD	4.040800	.3827535	5.620094	.5216766	.7482754	.8632094
#1	.0548148	9.472082	.3745173	2.717060	529.8114	.0805771
#2	.0507481	9.544610	.3519865	2.691765	522.9784	.0817947
#3	.0539860	9.503166	.3939273	2.715314	523.0292	.0817931

Elem	Sr4077
Units	ppm
Avg	3.640420
Stddev	.006293
%RSD	.1728782
#1	3.634551
#2	3.647066
#3	3.639644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.209	65806.97	6300.833	1900.979	2881.689
Stddev	17.837	125.64	12.951	5.336	20.703
%RSD	.6654944	.1909182	.2055501	.2806816	.7184397
#1	2659.635	65722.83	6291.647	1898.514	2857.785
#2	2691.307	65951.39	6295.207	1907.101	2893.396
#3	2689.687	65746.68	6315.646	1897.321	2893.887

Sample Name: M4965-03 Acquired: 12/9/2021 17:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001544	-.003785	.0009138	.0013382	.0005124	-.074553	.1434215
Stddev	.001665	.003053	.0003627	.0024046	.0018549	.002926	.0006706
%RSD	107.8258	80.66163	39.69707	179.6916	362.0152	3.925140	.4675955
#1	-.000448	-.007110	.0013011	.0009867	-.001526	-.073573	.1427390
#2	-.003459	-.003137	.0008583	.0038993	.000962	-.072242	.1440796
#3	-.000724	-.001108	.0005820	-.000871	.002101	-.077843	.1434458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0001274	189.0832	.0011823	.0026622	-.000962	.0158180
Stddev	.000026	.0000566	1.4525	.0001448	.0001279	.000012	.0012335
%RSD	390.3996	44.41305	.7681757	12.25050	4.804021	1.254160	7.797998
#1	-.000033	.0001075	187.5676	.0012192	.0025437	-.000960	.0172413
#2	-.000006	.0000835	190.4631	.0010225	.0027978	-.000952	.0150591
#3	.000019	.0001912	189.2189	.0013050	.0026451	-.000976	.0151537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2664293	6.486412	.0011063	-.000548	379.3033	.0014698	.1252223
Stddev	.0012590	.040009	.0001950	.000189	2.7064	.0013412	.0021750
%RSD	.4725405	.6168068	17.62319	34.45769	.7135075	91.24548	1.736883
#1	.2674952	6.522526	.0010301	-.000763	381.6534	.0005942	.1254632
#2	.2650402	6.493306	.0009609	-.000408	379.9121	.0030139	.1272667
#3	.2667524	6.443405	.0013278	-.000473	376.3444	.0008015	.1229368

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.861192	.0714045	.0005778	-.002202	-.000173	4.295963	.0232306
Stddev	.051978	.0004215	.0002723	.000387	.000631	.055388	.0015211
%RSD	.5865848	.5902799	47.12854	17.56405	364.2857	1.289296	6.547710
#1	8.842282	.0709194	.0004698	-.001851	.000116	4.235741	.0214896
#2	8.919978	.0716813	.0008875	-.002139	.000261	4.344723	.0239004
#3	8.821315	.0716127	.0003760	-.002617	-.000897	4.307426	.0243018

Sample Name: M4965-03 Acquired: 12/9/2021 17:07:15 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.30868	.0204707	.8617414
Stddev	.02977	.0002890	.0033364
%RSD	.2888095	1.411923	.3871666
#1	10.29125	.0203433	.8580424
#2	10.34305	.0202672	.8645233
#3	10.29173	.0208015	.8626585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.320	66904.67	6226.593	2018.194	3109.575
Stddev	15.655	47.30	43.458	32.335	20.247
%RSD	.5843033	.0707014	.6979360	1.602193	.6511021
#1	2666.341	66855.50	6217.361	2015.903	3096.872
#2	2674.913	66908.66	6188.494	1987.065	3098.930
#3	2696.707	66949.85	6273.925	2051.614	3132.924

Sample Name: M4965-15 Acquired: 12/9/2021 17:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.004019	-.006460	-.000209	.0016665	.0008762	-.088309	.1234144
Stddev	.003336	.000572	.001085	.0010212	.0012341	.012698	.0009353
%RSD	83.01388	8.860108	519.7112	61.27822	140.8461	14.37858	.7578344
#1	-.000650	-.006939	.001017	.0028439	.0011001	-.074953	.1225651
#2	-.004086	-.005826	-.001046	.0011351	.0019831	-.100226	.1232613
#3	-.007322	-.006613	-.000597	.0010206	-.000455	-.089749	.1244167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000124	.0000289	216.1907	.0031527	.0001289	-.000307	.0183739
Stddev	.000031	.0000571	2.2963	.0001917	.0000905	.000415	.0042313
%RSD	24.76450	197.4722	1.062165	6.079174	70.20074	135.0175	23.02863
#1	-.000089	.0000106	213.7656	.0030670	.0000887	.000167	.0185505
#2	-.000147	.0000930	216.4746	.0033723	.0002326	-.000604	.0225141
#3	-.000135	-.000017	218.3318	.0030189	.0000656	-.000485	.0140571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4069176	6.284874	.0015601	-.000188	390.2105	.0032338	.1092766
Stddev	.0048360	.073844	.0003406	.000107	1.7652	.0013653	.0003405
%RSD	1.188451	1.174952	21.82965	57.02184	.4523805	42.21828	.3115902
#1	.4014253	6.202766	.0011706	-.000128	388.4956	.0043333	.1088842
#2	.4087902	6.306012	.0017077	-.000311	390.1137	.0017057	.1094947
#3	.4105373	6.345845	.0018019	-.000124	392.0221	.0036624	.1094508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.02218	.1172390	.0013828	-.002598	-.002271	3.794361	.0401659
Stddev	.62729	.0019329	.0004720	.000767	.001108	.051707	.0017267
%RSD	3.132956	1.648655	34.13190	29.53076	48.76524	1.362735	4.298819
#1	20.16961	.1175408	.0016079	-.003447	-.001603	3.737776	.0381811
#2	20.56262	.1151730	.0017001	-.001955	-.003550	3.839153	.0413224
#3	19.33431	.1190033	.0008404	-.002393	-.001662	3.806154	.0409941

Sample Name: M4965-15 Acquired: 12/9/2021 17:15:33 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	12.91868	.0259997	1.164544
Stddev	.03364	.0002046	.005762
%RSD	.2603785	.7869712	.4947788
#1	12.95449	.0257647	1.158447
#2	12.88774	.0260961	1.165287
#3	12.91380	.0261383	1.169899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.696	65429.86	5896.124	1951.383	3201.991
Stddev	125.276	254.15	6.693	9.198	138.413
%RSD	4.584335	.3884269	.1135069	.4713592	4.322731
#1	2612.668	65137.05	5888.741	1960.324	3068.567
#2	2722.787	65559.42	5901.793	1941.948	3192.500
#3	2862.632	65593.12	5897.838	1951.875	3344.905

Sample Name: M4965-21 Acquired: 12/9/2021 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000165	-.006623	.0012243	-.001253	.0016823	-.109830	.1362911
Stddev	.000869	.001892	.0018050	.002796	.0019119	.005620	.0006127
%RSD	527.9127	28.56854	147.4364	223.0404	113.6517	5.116926	.4495838
#1	.000049	-.004757	.0000685	.000318	-.000352	-.115916	.1356373
#2	-.001120	-.008540	.0033042	-.004481	.001956	-.108736	.1368523
#3	.000578	-.006572	.0003000	.000403	.003443	-.104837	.1363838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0001283	221.0739	.0102040	.0033367	-.000182	.0065092
Stddev	.000028	.0002589	.4084	.0003472	.0004520	.000134	.0037460
%RSD	31.37064	201.8761	.1847322	3.402729	13.54703	73.32005	57.54904
#1	-.000106	.0002602	220.6035	.0103784	.0028812	-.000053	.0076649
#2	-.000058	-.000170	221.3370	.0098042	.0033437	-.000175	.0023215
#3	-.000108	.000295	221.2813	.0104295	.0037851	-.000319	.0095411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501525	13.06625	.0034208	-.000170	378.4027	.0027454	.1670455
Stddev	.0003080	.21413	.0003733	.000045	4.8586	.0022477	.0005593
%RSD	.6141887	1.638826	10.91328	26.28901	1.283968	81.87302	.3348021
#1	.0499274	12.88782	.0036895	-.000137	373.1391	.0001500	.1665394
#2	.0500266	13.00725	.0035783	-.000221	382.7157	.0040572	.1669512
#3	.0505036	13.30371	.0029945	-.000152	379.3534	.0040289	.1676459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.00695	.0779544	.0014160	-.002497	-.003106	6.532485	.0322695
Stddev	.23324	.0013074	.0003115	.000861	.000831	.118825	.0011291
%RSD	1.793224	1.677098	22.00102	34.47535	26.77231	1.818979	3.498897
#1	12.78506	.0767455	.0014029	-.001932	-.003809	6.399729	.0317159
#2	12.98570	.0777758	.0011112	-.002071	-.002188	6.568844	.0315240
#3	13.25009	.0793419	.0017339	-.003488	-.003320	6.628882	.0335685

Sample Name: M4965-21 Acquired: 12/9/2021 17:19:40 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	13.74946	.0256391	1.402378
Stddev	.00924	.0018930	.003848
%RSD	.0672070	7.383381	.2743683
#1	13.74154	.0236926	1.398050
#2	13.75961	.0257509	1.403673
#3	13.74723	.0274737	1.405412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.263	67498.40	6039.478	1971.771	3106.940
Stddev	39.665	117.91	42.701	47.593	49.667
%RSD	1.475480	.1746823	.7070253	2.413715	1.598571
#1	2733.466	67370.16	5990.244	1916.993	3162.691
#2	2659.272	67522.93	6061.782	1995.329	3067.419
#3	2672.050	67602.12	6066.409	2002.990	3090.710

Sample Name: M4965-09 Acquired: 12/9/2021 17:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001880	-.002440	.0003651	.0024293	-.001626	.0437163	.0859212
Stddev	.001733	.000459	.0011462	.0041053	.000940	.0042998	.0003600
%RSD	92.15426	18.82621	313.9189	168.9903	57.81607	9.835588	.4189561
#1	-.003313	-.002967	.0016533	.0063444	-.002646	.0407684	.0855315
#2	-.002373	-.002129	-.000542	-.001843	-.000792	.0486501	.0859908
#3	.000045	-.002222	-.000016	.002787	-.001441	.0417305	.0862413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000236	1.537427	.0003232	.0003129	.0004838	.0153268
Stddev	.000045	.0000755	.012033	.0001192	.0001277	.0004143	.0028366
%RSD	93.66217	320.0859	.7826968	36.87803	40.81847	85.63725	18.50749
#1	-.000003	-.000061	1.525068	.0001912	.0004329	.0000441	.0155771
#2	-.000048	.000085	1.538106	.0003555	.0001786	.0005405	.0180299
#3	-.000093	.000047	1.549106	.0004229	.0003273	.0008668	.0123733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094038	.0627562	.0006252	.0001034	207.7696	-.001024	.1036759
Stddev	.0001876	.0149521	.0000770	.0001861	.5799	.001293	.0008156
%RSD	1.995242	23.82563	12.32054	179.9280	.2791242	126.2849	.7866633
#1	.0094836	.0646401	.0005455	.0000283	207.9831	-.001413	.1036533
#2	.0091895	.0469515	.0006992	.0003154	208.2126	-.002077	.1045026
#3	.0095383	.0766771	.0006310	-.000033	207.1132	.000419	.1028720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077316	.0194479	.0001014	.0001015	.0015231	.1006356	.0067268
Stddev	.0308188	.0004794	.0000633	.0006116	.0004752	.0040111	.0015156
%RSD	14.83587	2.464979	62.38069	602.4687	31.20008	3.985774	22.53018
#1	.2432552	.0200008	.0001745	.0004498	.0013515	.0985505	.0052469
#2	.1881390	.0191490	.0000668	-.000605	.0011575	.0980965	.0082757
#3	.1918005	.0191938	.0000630	.000459	.0020602	.1052598	.0066578

Sample Name: M4965-09 Acquired: 12/9/2021 17:33:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.1856861	.0016044	.0117942
Stddev	.0009138	.0009491	.0000918
%RSD	.4921170	59.15592	.7780208
#1	.1856654	.0017598	.0118772
#2	.1866101	.0005872	.0116957
#3	.1847828	.0024661	.0118096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.691	70244.85	6076.157	2073.753	3501.725
Stddev	156.666	239.44	35.174	5.355	185.381
%RSD	5.345716	.3408661	.5788802	.2582486	5.293978
#1	2822.260	69968.57	6066.485	2069.896	3369.698
#2	2859.502	70392.11	6115.154	2071.496	3421.818
#3	3110.312	70373.87	6046.831	2079.868	3713.658

Sample Name: CCV07 Acquired: 12/9/2021 17:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102987	5.123659	4.979357	5.091853	5.063408	10.19132	10.50714
Stddev	.041856	.022606	.016123	.038786	.028648	.06181	.16747
%RSD	.8202352	.4412137	.3238023	.7617188	.5657886	.6064516	1.593884
#1	5.087656	5.112415	4.970396	5.087633	5.051336	10.12417	10.49147
#2	5.070957	5.108880	4.969704	5.055350	5.042771	10.20397	10.34806
#3	5.150347	5.149683	4.997970	5.132576	5.096116	10.24582	10.68190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2584402	2.484996	25.87268	1.024945	2.505019	1.261379	5.094939
Stddev	.0012681	.012923	.09985	.003779	.010254	.002824	.005919
%RSD	.4906707	.5200362	.3859312	.3686573	.4093502	.2238720	.1161775
#1	.2574024	2.480634	25.78044	1.027958	2.500919	1.261371	5.100661
#2	.2580646	2.474820	25.85889	1.020705	2.497448	1.258560	5.095314
#3	.2598537	2.499536	25.97871	1.026171	2.516688	1.264208	5.088841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491657	25.28784	2.540224	1.226769	25.55595	2.622934	2.555501
Stddev	.010574	.23832	.010060	.002647	.11261	.020544	.002372
%RSD	.4243602	.9424111	.3960468	.2157479	.4406469	.7832264	.0928129
#1	2.479448	25.01359	2.537042	1.223979	25.68512	2.608111	2.555745
#2	2.497682	25.40530	2.532140	1.229244	25.47845	2.614305	2.553017
#3	2.497842	25.44462	2.551491	1.227085	25.50426	2.646384	2.557741

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.07833	5.129911	5.148404	5.021667	5.110582	5.034198	4.992241
Stddev	.03340	.020449	.029476	.019078	.015092	.018743	.021279
%RSD	.1331859	.3986152	.5725224	.3799143	.2953087	.3723124	.4262481
#1	25.11689	5.113950	5.141095	5.010908	5.099967	5.018524	4.977069
#2	25.05887	5.122822	5.123271	5.010398	5.103921	5.029110	4.983090
#3	25.05921	5.152960	5.180847	5.043694	5.127859	5.054960	5.016565

Sample Name: CCV07 Acquired: 12/9/2021 17:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18324 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.921700	5.186386	5.012215
Stddev	.012657	.030728	.074899
%RSD	.2571605	.5924768	1.494332
#1	4.910162	5.212243	4.949034
#2	4.919700	5.152415	4.992657
#3	4.935237	5.194501	5.094952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2837.163	72979.52	6258.000	2054.376	3337.686
Stddev	17.091	157.49	14.284	3.615	16.047
%RSD	.6023815	.2157995	.2282441	.1759724	.4807911
#1	2839.571	72822.21	6260.376	2050.530	3344.394
#2	2852.921	72979.15	6270.947	2054.892	3349.290
#3	2818.996	73137.19	6242.677	2057.705	3319.373

Sample Name: CCB07 Acquired: 12/9/2021 17:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000408	-.000530	-.000196	-.000013	.0080628	-.000211
Stddev	.001575	.001044	.001174	.000823	.000571	.0029078	.000238
%RSD	1907.358	256.0049	221.5675	418.8546	4543.278	36.06478	112.8585
#1	.000606	-.000069	.000028	-.000710	-.000100	.0095440	-.000364
#2	-.001884	.000425	.000261	.000753	.000597	.0047126	-.000334
#3	.001031	-.001579	-.001879	-.000632	-.000535	.0099318	.000064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000506	-.003767	-.000255	.0000148	.0001776	.0032815
Stddev	.000060	.0000854	.004129	.000088	.0001713	.0004901	.0059956
%RSD	312.3215	168.6888	109.6206	34.55868	1154.528	275.9792	182.7070
#1	.000041	.0000310	-.000571	-.000189	.0000480	.0003047	.0046725
#2	-.000018	.0001442	-.008429	-.000356	.0001672	-.000364	.0084593
#3	-.000080	-.000023	-.002300	-.000222	-.000171	.000592	-.003287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000241	.0002163	.0000768	-.030000	-.000836	-.000129
Stddev	.000122	.006996	.0002634	.0002681	.006520	.002656	.000256
%RSD	75.19883	2906.041	121.8025	349.1748	21.73306	317.5732	197.9486
#1	-.000292	-.008136	.0003460	.0001015	-.037496	-.003381	-.000223
#2	-.000051	.005188	.0003897	.0003316	-.025641	-.001045	-.000325
#3	-.000142	.002226	-.000087	-.000203	-.026864	.001918	.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074434	.0079972	.0028361	-.000606	.0006585	-.004350	-.002243
Stddev	.015281	.0009880	.0009093	.000196	.0003872	.005402	.001075
%RSD	20.52970	12.35424	32.06334	32.34652	58.80113	124.1812	47.94627
#1	-.087210	.0089356	.0038259	-.000382	.0007251	-.001760	-.001308
#2	-.078585	.0080898	.0026448	-.000748	.0010081	-.010560	-.003418
#3	-.057506	.0069662	.0020376	-.000688	.0002423	-.000731	-.002003

Sample Name: CCB07 Acquired: 12/9/2021 17:41:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18324 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041023	-.000666	.0001697
Stddev	.0024829	.000591	.0000242
%RSD	60.52510	88.72223	14.26317
#1	.0019897	-.000939	.0001606
#2	.0068372	.000012	.0001514
#3	.0034800	-.001071	.0001971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.514	75592.59	6091.639	2205.738	3784.167
Stddev	72.366	38.21	8.663	18.870	2.404
%RSD	2.369923	.0505415	.1422138	.8554834	.0635152
#1	3019.518	75548.50	6095.779	2183.967	3781.501
#2	3136.619	75613.29	6097.455	2217.371	3786.168
#3	3004.406	75615.97	6081.682	2215.877	3784.833

Sample Name: M4965-26 Acquired: 12/9/2021 17:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332456	.0043307	.1543366	-.007936	.0028335	175.4625
Stddev	.0056645	.0011380	.0028480	.003123	.0018823	.3821
%RSD	17.03826	26.27611	1.845340	39.35859	66.42983	.2177938
#1	.0335295	.0035110	.1535900	-.011503	.0012891	175.1473
#2	.0387627	.0038512	.1574836	-.006612	.0049302	175.3528
#3	.0274445	.0056299	.1519362	-.005693	.0022813	175.8876

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.515713	.0236050	.0131598	F 1919.164	.1436082	.0358539
Stddev	.004271	.0001138	.0001647	20.384	.0006313	.0002234
%RSD	.2817531	.4819160	1.251552	1.062117	.4396021	.6231192
#1	1.511708	.0237349	.0130618	1906.280	.1443371	.0356249
#2	1.515225	.0235231	.0133499	1908.547	.1432531	.0360713
#3	1.520207	.0235570	.0130677	1942.665	.1432343	.0358654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630601	91.49581	8.596783	513.9587	.0841527	.0014522
Stddev	.0002782	.21751	.025019	1.0000	.0001356	.0002285
%RSD	.4410853	.2377224	.2910292	.1945727	.1611575	15.73644
#1	.0633372	91.26175	8.605064	514.1200	.0843078	.0014497
#2	.0630621	91.69170	8.568673	512.8878	.0840562	.0012249
#3	.0627809	91.53399	8.616611	514.8682	.0840943	.0016819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.78956	.1207319	.2344113	36.79160	.1277867	.0006386
Stddev	.05543	.0013092	.0029825	.11718	.0003861	.0006577
%RSD	.3301207	1.084354	1.272336	.3184901	.3021468	103.0010
#1	16.74328	.1192299	.2332638	36.75022	.1282214	-.000120
#2	16.85098	.1216308	.2321731	36.92385	.1274836	.001050
#3	16.77443	.1213350	.2377972	36.70072	.1276552	.000986

Sample Name: M4965-26 Acquired: 12/9/2021 17:45:19 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136073	3.472638	.5539453	5.398844	59.02893	.2167745
Stddev	.0004336	.006023	.0046050	.004399	.15670	.0024133
%RSD	3.186671	.1734279	.8313025	.0814747	.2654626	1.113255
#1	.0141072	3.474392	.5565529	5.395469	59.03838	.2140495
#2	.0133814	3.465934	.5566548	5.397244	59.18068	.2176322
#3	.0133333	3.477589	.5486283	5.403819	58.86771	.2186417

Elem	Sr4077
Units	ppm
Avg	5.534183
Stddev	.032478
%RSD	.5868706
#1	5.523715
#2	5.508228
#3	5.570604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.480	73420.49	6921.420	2189.976	2519.797
Stddev	15.512	88.01	40.986	27.221	11.517
%RSD	.5222115	.1198701	.5921556	1.242986	.4570683
#1	2984.614	73319.01	6895.925	2199.735	2526.865
#2	2953.884	73466.62	6968.697	2210.972	2506.507
#3	2972.941	73475.85	6899.637	2159.220	2526.018

Sample Name: M4965-31 Acquired: 12/9/2021 17:49:29 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0604982	.0073429	.0965532	-.016807	.0040321	172.2526
Stddev	.0009165	.0054707	.0045494	.002812	.0006964	1.1415
%RSD	1.514950	74.50357	4.711775	16.72917	17.27258	.6627096
#1	.0610702	.0098447	.0913294	-.014643	.0042417	171.5105
#2	.0594411	.0010686	.0986849	-.015793	.0032549	171.6802
#3	.0609833	.0111154	.0996453	-.019985	.0045996	173.5670

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050590	.0068675	.0215425	F 1811.375	.1790228	.0826021
Stddev	.008904	.0001218	.0002789	28.568	.0007010	.0005264
%RSD	.8474955	1.773299	1.294492	1.577151	.3915517	.6372930
#1	1.046830	.0067578	.0217853	1782.767	.1797392	.0822449
#2	1.044183	.0069986	.0216043	1811.454	.1783384	.0823548
#3	1.060757	.0068460	.0212379	1839.903	.1789908	.0832067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1562134	167.2128	3.127868	85.40022	.1677531	.0023005
Stddev	.0001707	.7943	.017955	.45358	.0006025	.0001549
%RSD	.1092701	.4749983	.5740338	.5311280	.3591559	6.732439
#1	.1562039	166.6333	3.110862	84.90355	.1670584	.0021281
#2	.1560477	166.8870	3.126100	85.50457	.1681318	.0024278
#3	.1563887	168.1182	3.146641	85.79252	.1680692	.0023457

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.22751	.1930748	.4650820	62.60693	.2081944	.0049128
Stddev	.27224	.0025427	.0019893	.13409	.0013619	.0005041
%RSD	.4841807	1.316968	.4277344	.2141739	.6541235	10.26009
#1	56.28118	.1924564	.4629522	62.74971	.2088649	.0045343
#2	55.93243	.1908984	.4654015	62.48368	.2066273	.0047192
#3	56.46892	.1958698	.4668922	62.58739	.2090910	.0054850

Sample Name: M4965-31 Acquired: 12/9/2021 17:49:29 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218713	3.547855	2.562089	7.449931	46.25037	.2045307
Stddev	.0024753	.025827	.022996	.015050	.56480	.0027968
%RSD	11.31758	.7279512	.8975332	.2020218	1.221176	1.367413
#1	.0190324	3.531041	2.549747	7.435304	45.78081	.2029387
#2	.0230037	3.534931	2.547900	7.449116	46.87711	.2028934
#3	.0235779	3.577592	2.588621	7.465372	46.09321	.2077601

Elem	Sr4077
Units	ppm
Avg	10.74955
Stddev	.12821
%RSD	1.192689
#1	10.78357
#2	10.60776
#3	10.85731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.684	74901.67	7089.379	2228.024	2594.645
Stddev	32.958	183.67	43.268	5.470	29.230
%RSD	1.073316	.2452096	.6103264	.2455035	1.126551
#1	3095.898	74912.92	7114.518	2225.610	2619.430
#2	3033.390	75079.44	7114.201	2234.286	2562.411
#3	3082.763	74712.63	7039.417	2224.177	2602.093

Sample Name: M4965-27 Acquired: 12/9/2021 17:53:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001940	-.004563	.0014299	-.001865	-.000133	-.079304	.1118577
Stddev	.002389	.000339	.0017195	.001334	.000682	.008556	.0008793
%RSD	123.1535	7.426132	120.2538	71.54001	513.9653	10.78885	.7861066
#1	.000785	-.004189	-.000257	-.001549	.000176	-.071101	.1115564
#2	-.003675	-.004849	.003180	-.003329	-.000915	-.078637	.1128480
#3	-.002931	-.004652	.001366	-.000717	.000340	-.088174	.1111686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0001445	201.6454	.0008731	.0006133	-.000159	.0178615
Stddev	.000017	.0001390	1.7134	.0002209	.0001767	.000280	.0060624
%RSD	19.76701	96.19702	.8497095	25.29797	28.81726	176.0301	33.94147
#1	-.000106	.0002791	199.7525	.0010165	.0007738	-.000147	.0248584
#2	-.000073	.0000015	203.0903	.0006187	.0004239	-.000444	.0145496
#3	-.000080	.0001530	202.0933	.0009839	.0006422	.000115	.0141763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447886	4.971952	.0016190	.0000419	392.6574	.0026087	.1133456
Stddev	.0007608	.110278	.0002874	.0000845	6.5904	.0013362	.0002941
%RSD	1.698559	2.218000	17.75156	201.9013	1.678422	51.22111	.2594245
#1	.0442382	4.878675	.0015714	.0000909	388.0551	.0021402	.1131317
#2	.0444710	4.943518	.0013583	-.000056	400.2072	.0041161	.1136809
#3	.0456567	5.093662	.0019272	.000090	389.7099	.0015698	.1132243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.408861	.0679587	.0015921	-.002621	-.002884	3.177904	.0399115
Stddev	.161494	.0006393	.0002379	.000676	.000725	.046209	.0009155
%RSD	1.716407	.9407197	14.94160	25.80431	25.15548	1.454069	2.293870
#1	9.274855	.0676025	.0016221	-.001863	-.002370	3.136140	.0388987
#2	9.363559	.0686968	.0013407	-.003163	-.003713	3.170028	.0406804
#3	9.588168	.0675769	.0018136	-.002838	-.002568	3.227545	.0401553

Sample Name: M4965-27 Acquired: 12/9/2021 17:53:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	17.20627	.0083563	.9264419
Stddev	.03061	.0018060	.0033042
%RSD	.1779034	21.61288	.3566599
#1	17.17422	.0063459	.9239200
#2	17.23520	.0098416	.9301824
#3	17.20941	.0088813	.9252233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.279	66905.35	6012.972	1981.606	3125.902
Stddev	51.595	137.67	21.916	12.839	64.458
%RSD	1.903661	.2057701	.3644829	.6479095	2.062056
#1	2769.707	66771.47	6024.631	1970.245	3200.132
#2	2676.936	66898.05	5987.691	1995.535	3084.072
#3	2684.192	67046.53	6026.594	1979.038	3093.502

Sample Name: M4945-01 Acquired: 12/9/2021 18:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1373197	.0608925	.0373412	-.007982	.0086555	8.869643	.1183830
Stddev	.0031020	.0013453	.0011937	.003422	.0010910	.048902	.0005322
%RSD	2.258967	2.209335	3.196633	42.87730	12.60427	.5513444	.4495539
#1	.1388718	.0613134	.0376421	-.009401	.0098594	8.815159	.1177965
#2	.1337480	.0593870	.0360260	-.010467	.0077323	8.884040	.1188352
#3	.1393394	.0619770	.0383557	-.004078	.0083749	8.909731	.1185172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010074	.0227714	9.884941	.0554127	.0192352	.0377462	398.3962
Stddev	.0000943	.0003905	.025033	.0001231	.0003016	.0008195	2.3395
%RSD	9.356363	1.714713	.2532390	.2221888	1.568059	2.170977	.5872362
#1	.0010517	.0231035	9.858195	.0555124	.0194196	.0386634	395.7511
#2	.0010713	.0223412	9.907807	.0554507	.0188872	.0370863	399.2434
#3	.0008992	.0228695	9.888820	.0552751	.0193990	.0374887	400.1940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1615862	.8227828	.0243438	.0059859	3.102073	.1263228	.1180948
Stddev	.0007982	.0183681	.0000873	.0002792	.036984	.0005855	.0009098
%RSD	.4939741	2.232438	.3587796	4.664142	1.192248	.4635029	.7704250
#1	.1608094	.8118303	.0243779	.0056913	3.059408	.1264512	.1190611
#2	.1615450	.8125295	.0244089	.0060198	3.121785	.1268334	.1179689
#3	.1624042	.8439887	.0242446	.0062466	3.125026	.1256837	.1172545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9892896	-.588310	-.002228	.0096694	.1358485	2.924391	7.825252
Stddev	.0166642	.006833	.000074	.0007196	.0016459	.092554	.023461
%RSD	1.684463	1.161394	3.334605	7.441972	1.211600	3.164915	.2998119
#1	1.008084	-.595924	-.002281	.0090378	.1356690	2.850318	7.827079
#2	.976320	-.582713	-.002259	.0104527	.1342996	2.894709	7.800932
#3	.983464	-.586293	-.002143	.0095176	.1375767	3.028145	7.847747

Sample Name: M4945-01 Acquired: 12/9/2021 18:01:48 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1274411	.0017732	-.322604
Stddev	.0014140	.0008474	.001897
%RSD	1.109535	47.78875	.5878823
#1	.1284602	.0007962	-.320439
#2	.1258268	.0023080	-.323404
#3	.1280363	.0022155	-.323970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.516	78622.79	6642.739	2352.275	3581.726
Stddev	4.967	165.51	27.339	19.031	11.965
%RSD	.1565738	.2105055	.4115606	.8090484	.3340475
#1	3177.021	78639.35	6611.254	2340.420	3591.696
#2	3167.188	78779.40	6656.496	2342.177	3585.023
#3	3173.338	78449.63	6660.466	2374.226	3568.458

Sample Name: M4945-03 Acquired: 12/9/2021 18:05:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.003266	-.002203	-.000726	.0014294	.0001048	.4561889	.5372871
Stddev	.002227	.000439	.000457	.0023510	.0008212	.0025358	.0022570
%RSD	68.17138	19.93276	62.87827	164.4836	783.5362	.5558702	.4200633
#1	-.001717	-.002708	-.000294	-.001054	-.000839	.4588355	.5348453
#2	-.002263	-.001989	-.001204	.003621	.000660	.4537807	.5392967
#3	-.005818	-.001912	-.000681	.001722	.000493	.4559504	.5377193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	-.000082	6.660109	.0030094	-.000153	.0012498	.6287683
Stddev	.000015	.000032	.055920	.0003268	.000209	.0001051	.0078011
%RSD	21.16703	39.76677	.8396305	10.85783	136.6479	8.412392	1.240704
#1	-.000081	-.000112	6.601636	.0032856	.000046	.0011544	.6244399
#2	-.000074	-.000085	6.713068	.0030939	-.000133	.0012325	.6377740
#3	-.000053	-.000048	6.665623	.0026487	-.000370	.0013625	.6240909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034305	.3622130	.0025687	-.000584	313.6799	-.000133	.3249748
Stddev	.0000572	.0086919	.0000869	.000319	2.4958	.001431	.0030654
%RSD	1.667779	2.399662	3.384768	54.58399	.7956386	1072.191	.9432796
#1	.0033666	.3584210	.0024688	-.000625	316.4526	-.001659	.3215524
#2	.0034480	.3721567	.0026104	-.000880	311.6132	.000079	.3259036
#3	.0034769	.3560614	.0026270	-.000247	312.9740	.001180	.3274684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8599697	.1069659	.0002832	.0002106	.0051278	1.181427	.0408837
Stddev	.0579139	.0020477	.0002627	.0009622	.0006603	.041230	.0012789
%RSD	6.734414	1.914390	92.75596	456.8033	12.87653	3.489820	3.128234
#1	.7932134	.1085390	.0003656	.0005026	.0043948	1.136142	.0417145
#2	.8967711	.1077082	.0004950	-.000864	.0056761	1.191351	.0394110
#3	.8899246	.1046505	-.000011	.000993	.0053123	1.216790	.0415257

Sample Name: M4945-03 Acquired: 12/9/2021 18:05:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	1.503055	-.000657	.0525969
Stddev	.004398	.000536	.0014884
%RSD	.2925955	81.61883	2.829771
#1	1.501643	-.000384	.0509632
#2	1.499536	-.000312	.0529517
#3	1.507985	-.001275	.0538759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.431	69323.76	6046.956	2085.668	3357.425
Stddev	21.081	128.60	49.150	22.309	19.016
%RSD	.7419322	.1854998	.8128102	1.069613	.5663731
#1	2824.727	69179.67	6001.226	2107.925	3340.239
#2	2834.449	69364.74	6040.712	2085.770	3354.182
#3	2865.118	69426.87	6098.930	2063.308	3377.853

Sample Name: M4965-32DUP Acquired: 12/9/2021 18:09:50 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.000057	-.002395	.0012713	-.001178	.0012113	-.060422	.1296970
Stddev	.000950	.000626	.0009975	.001426	.0011134	.010288	.0006035
%RSD	1676.363	26.16341	78.45774	121.0783	91.91358	17.02671	.4652917
#1	-.000354	-.001870	.0006739	-.000943	.0002096	-.052759	.1291336
#2	-.000823	-.002225	.0007173	-.002707	.0024101	-.072115	.1303338
#3	.001006	-.003088	.0024228	.000117	.0010143	-.056391	.1296236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	.0002227	138.7403	.0052831	.0016079	.0036387	.0395092
Stddev	.000026	.0000686	1.0796	.0002069	.0001788	.0001628	.0052544
%RSD	142.1115	30.77936	.7781610	3.915334	11.12092	4.473118	13.29920
#1	-.000039	.0001512	137.5421	.0054523	.0014022	.0037461	.0336433
#2	-.000027	.0002879	139.0412	.0053445	.0017265	.0037185	.0410994
#3	.000011	.0002291	139.6376	.0050525	.0016950	.0034514	.0437848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855102	3.071574	.0036829	.0001796	263.8802	.0017577	.1960315
Stddev	.0014036	.117426	.0002880	.0001867	1.7049	.0016890	.0020103
%RSD	1.641401	3.822992	7.821148	103.9063	.6461036	96.08764	1.025482
#1	.0838944	2.991953	.0039754	.0003722	262.1403	-.000187	.1983527
#2	.0862094	3.016336	.0036740	.0001672	265.5479	.002856	.1948646
#3	.0864269	3.206433	.0033995	-.000001	263.9523	.002605	.1948770

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.697203	.0391152	.0015436	-.002269	-.002086	1.323656	.0111958
Stddev	.082554	.0010460	.0002224	.000228	.000763	.054276	.0025722
%RSD	3.060721	2.674121	14.40657	10.05130	36.57674	4.100477	22.97429
#1	2.660090	.0381496	.0014288	-.002267	-.002696	1.287123	.0139920
#2	2.639719	.0389698	.0017999	-.002042	-.002331	1.297820	.0106650
#3	2.791799	.0402263	.0014020	-.002498	-.001231	1.386023	.0089305

Sample Name: M4965-32DUP Acquired: 12/9/2021 18:09:50 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.825823	.0045504	.2125942
Stddev	.006957	.0003878	.0008259
%RSD	.1194158	8.521534	.3884631
#1	5.819822	.0044542	.2118204
#2	5.824199	.0049772	.2134638
#3	5.833448	.0042198	.2124984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.757	69230.73	6063.101	2105.870	3256.170
Stddev	13.311	159.35	10.723	27.305	12.232
%RSD	.4754260	.2301779	.1768637	1.296600	.3756567
#1	2805.133	69093.63	6075.215	2075.219	3265.492
#2	2784.599	69192.99	6054.826	2114.798	3242.319
#3	2809.539	69405.56	6059.261	2127.594	3260.699

Sample Name: M4965-32LX5 Acquired: 12/9/2021 18:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0007507	-.001179	-.001298	-.001301	-.000161	-.000633	.0247344
Stddev	.0014081	.002202	.001078	.001649	.000781	.003366	.0002180
%RSD	187.5715	186.7895	83.01970	126.6957	485.0140	532.0976	.8812338
#1	.0004582	-.002433	-.002011	-.003178	.000637	.003153	.0246866
#2	.0022820	-.002467	-.000058	-.000637	-.000922	-.003287	.0249723
#3	-.000488	.001364	-.001825	-.000088	-.000198	-.001763	.0245443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	.0000644	26.43903	.0002708	.0002593	.0007811	.0137118
Stddev	.0000508	.0000316	.19565	.0002102	.0001467	.0002022	.0026957
%RSD	124.5538	49.00407	.7399994	77.62101	56.57048	25.88929	19.65929
#1	-.000002	.0000394	26.22819	.0004971	.0001501	.0009484	.0106846
#2	.000097	.0000539	26.61471	.0002338	.0004260	.0005564	.0145985
#3	.000027	.0000998	26.47419	.0000816	.0002016	.0008386	.0158525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162455	.6033961	.0010701	-.000000	48.94767	-.000848	.0382769
Stddev	.0000884	.0322026	.0004000	.000329	.29399	.000700	.0003507
%RSD	.5438667	5.336895	37.38020	165604.5	.6006257	82.55826	.9162992
#1	.0162177	.5769942	.0014956	.000304	49.23905	-.000065	.0383281
#2	.0161743	.6392733	.0007016	-.000349	48.65113	-.001415	.0385992
#3	.0163444	.5939209	.0010132	.000044	48.95283	-.001065	.0379034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4334243	.0064559	.0001472	-.001005	-.000264	.2332337	.0009275
Stddev	.0158831	.0006174	.0000848	.000109	.000255	.0055300	.0009242
%RSD	3.664562	9.563922	57.62261	10.87007	96.53439	2.371014	99.64518
#1	.4447568	.0066250	.0002448	-.000930	-.000299	.2268511	.0005173
#2	.4402462	.0057716	.0000919	-.000954	.000007	.2365936	.0019857
#3	.4152699	.0069712	.0001047	-.001130	-.000499	.2362562	.0002794

Sample Name: M4965-32LX5 Acquired: 12/9/2021 18:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	1.104297	.0005284	.0431420
Stddev	.056041	.0004167	.0009525
%RSD	5.074809	78.86205	2.207868
#1	1.157714	.0000822	.0430799
#2	1.045957	.0005955	.0441240
#3	1.109220	.0009074	.0422220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.924	73713.76	6253.146	2160.894	3560.259
Stddev	98.005	162.50	44.007	48.470	69.405
%RSD	3.218649	.2204499	.7037626	2.243075	1.949442
#1	3152.571	73541.32	6286.013	2106.382	3520.613
#2	2960.865	73864.04	6203.150	2177.160	3640.400
#3	3021.336	73735.91	6270.275	2199.138	3519.764

Sample Name: M4965-32MS Acquired: 12/9/2021 18:17:58 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.7903314	1.827596	.9288713	1.916255	.7982983	2.037591	.3403046
Stddev	.0037640	.003986	.0019664	.003196	.0017440	.025020	.0025645
%RSD	.4762510	.2181227	.2116935	.1667910	.2184628	1.227908	.7535973
#1	.7897468	1.824057	.9282193	1.919140	.7971288	2.009159	.3375228
#2	.7943535	1.831914	.9273138	1.912819	.8003028	2.056247	.3425747
#3	.7868940	1.826816	.9310809	1.916806	.7974633	2.047367	.3408164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112386	.1956189	137.8089	.4140477	.1999818	.2964735	3.095574
Stddev	.0005010	.0006705	1.2866	.0023397	.0002520	.0009711	.023753
%RSD	.2371805	.3427713	.9335798	.5650892	.1260301	.3275412	.7673143
#1	.2106645	.1950398	136.3847	.4113464	.1996934	.2956048	3.069012
#2	.2115872	.1954634	138.8870	.4153623	.2001596	.2975219	3.102937
#3	.2114642	.1963535	138.1551	.4154346	.2000924	.2962937	3.114774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2899383	5.028431	.5061395	.0746526	258.3345	.3337830	.4032087
Stddev	.0012187	.025838	.0006224	.0002730	1.5752	.0055681	.0016937
%RSD	.4203403	.5138351	.1229634	.3657186	.6097460	1.668182	.4200584
#1	.2885552	4.998713	.5055847	.0746966	256.8831	.3291273	.4012856
#2	.2908548	5.040998	.5068125	.0743603	258.1108	.3399510	.4038624
#3	.2904048	5.045581	.5060214	.0749009	260.0096	.3322707	.4044782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63232	.3391090	.4200507	.7031471	.2165562	2.250776	6.287320
Stddev	.13152	.0013683	.0007976	.0013031	.0033703	.027675	.007604
%RSD	.9647736	.4035049	.1898844	.1853238	1.556326	1.229593	.1209346
#1	13.48169	.3376094	.4197302	.7030274	.2129474	2.224062	6.278541
#2	13.72435	.3394277	.4194632	.7019081	.2196221	2.279322	6.291800
#3	13.69093	.3402898	.4209587	.7045060	.2170991	2.248944	6.291620

Sample Name: M4965-32MS Acquired: 12/9/2021 18:17:58 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.699945	.2330228	.4144975
Stddev	.002830	.0040337	.0028854
%RSD	.0496442	1.731032	.6961101
#1	5.696753	.2286853	.4111796
#2	5.702144	.2366613	.4158940
#3	5.700940	.2337218	.4164188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.920	69413.43	5932.837	1943.090	3291.905
Stddev	1.279	136.37	21.192	4.813	.974
%RSD	.0449061	.1964630	.3572012	.2477129	.0295967
#1	2850.397	69422.28	5955.426	1948.512	3291.363
#2	2848.224	69545.16	5913.393	1941.436	3293.030
#3	2848.140	69272.85	5929.691	1939.321	3291.322

Sample Name: M4965-32MSD Acquired: 12/9/2021 18:21:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.8042265	1.851342	.9382152	1.940837	.8052964	2.057358	.3401446
Stddev	.0060764	.005996	.0038659	.009883	.0043513	.008799	.0008699
%RSD	.7555608	.3238552	.4120530	.5091996	.5403377	.4276759	.2557306
#1	.8014227	1.845071	.9346038	1.939036	.8048289	2.047277	.3391625
#2	.8111986	1.857018	.9422933	1.951497	.8098626	2.063492	.3408182
#3	.8000583	1.851936	.9377485	1.931979	.8011977	2.061304	.3404531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142535	.1979309	136.9311	.4192402	.2015723	.2987776	3.094726
Stddev	.0002041	.0005940	.6081	.0005684	.0010655	.0004711	.027905
%RSD	.0952642	.3000924	.4441228	.1355725	.5286084	.1576762	.9016847
#1	.2143970	.1972506	136.2301	.4191625	.2005692	.2988921	3.062756
#2	.2140198	.1981959	137.2467	.4187147	.2026909	.2991809	3.107232
#3	.2143435	.1983463	137.3166	.4198434	.2014568	.2982598	3.114190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900319	5.032631	.5102607	.0752831	256.9092	.3345483	.4052204
Stddev	.0016336	.068375	.0014448	.0001667	1.5254	.0041547	.0025463
%RSD	.5632607	1.358631	.2831409	.2214637	.5937575	1.241881	.6283842
#1	.2881488	4.953926	.5091748	.0753566	255.1738	.3303025	.4055057
#2	.2910700	5.066578	.5119004	.0754004	257.5157	.3386055	.4076120
#3	.2908768	5.077389	.5097069	.0750922	258.0380	.3347367	.4025434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.77683	.3445603	.4231828	.7072453	.2203006	2.291969	6.351141
Stddev	.11261	.0007673	.0019623	.0043844	.0052410	.037681	.008569
%RSD	.8173596	.2226791	.4637032	.6199265	2.379038	1.644044	.1349235
#1	13.81195	.3445448	.4220002	.7026419	.2193673	2.275931	6.341342
#2	13.65085	.3453352	.4254480	.7113717	.2155889	2.264961	6.354845
#3	13.86769	.3438009	.4221003	.7077223	.2259456	2.335016	6.357234

Sample Name: M4965-32MSD Acquired: 12/9/2021 18:21:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.694123	.2371420	.4152629
Stddev	.013077	.0040989	.0019095
%RSD	.2296663	1.728457	.4598270
#1	5.682974	.2356118	.4130977
#2	5.690879	.2340284	.4159847
#3	5.708518	.2417859	.4167063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2849.062	69544.47	5936.448	1953.384	3290.023
Stddev	8.678	140.05	17.760	9.786	13.563
%RSD	.3046019	.2013874	.2991715	.5009917	.4122564
#1	2849.383	69388.59	5922.224	1951.390	3296.056
#2	2840.228	69585.11	5930.765	1944.749	3274.490
#3	2857.576	69659.71	5956.354	1964.014	3299.524

Sample Name: M4965-32 Acquired: 12/9/2021 18:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	-.001105	-.001820	.0006972	.0012119	-.000295	-.052078	.1284262
Stddev	.002241	.001908	.0013175	.0011545	.001417	.006733	.0001992
%RSD	202.8780	104.8681	188.9688	95.27073	480.1733	12.92768	.1551481
#1	.001143	-.000848	.0003213	-.000063	-.001635	-.049730	.1282005
#2	-.003339	-.004018	-.000392	.001511	.001187	-.059671	.1285776
#3	-.001118	-.000593	.002162	.002188	-.000437	-.046835	.1285005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0002546	136.7857	.0059669	.0014925	.0034955	.0261950
Stddev	.000039	.0001351	.7335	.0002164	.0000823	.0001911	.0014382
%RSD	49.62865	53.05549	.5362225	3.627191	5.511867	5.467717	5.490232
#1	-.000104	.0000989	135.9885	.0057201	.0014176	.0037087	.0247220
#2	-.000096	.0003399	136.9365	.0060558	.0014793	.0033395	.0262673
#3	-.000034	.0003250	137.4320	.0061247	.0015805	.0034383	.0275956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850218	3.042548	.0037649	-.000211	267.8208	.0006872	.2001806
Stddev	.0011986	.075269	.0004450	.000195	2.5604	.0004459	.0011302
%RSD	1.409786	2.473882	11.82074	92.40431	.9560206	64.88994	.5646051
#1	.0845705	2.985116	.0041489	-.000434	265.5907	.0003817	.1996989
#2	.0841143	3.014769	.0032771	-.000078	270.6169	.0011988	.1993709
#3	.0863806	3.127758	.0038687	-.000120	267.2549	.0004809	.2014718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.672759	.0376517	.0018835	-.002040	-.003502	1.306973	.0101260
Stddev	.065102	.0008836	.0003076	.000400	.000182	.038711	.0009196
%RSD	2.435763	2.346753	16.33362	19.60082	5.199295	2.961874	9.081332
#1	2.621192	.0366818	.0022336	-.001729	-.003463	1.285203	.0100920
#2	2.651173	.0378623	.0016564	-.001901	-.003342	1.284048	.0092239
#3	2.745913	.0384109	.0017605	-.002491	-.003700	1.351668	.0110621

Sample Name: M4965-32 Acquired: 12/9/2021 18:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.823301	.0028906	.2127904
Stddev	.010954	.0007226	.0001652
%RSD	.1881052	24.99745	.0776473
#1	5.816731	.0026717	.2126431
#2	5.817225	.0023028	.2129690
#3	5.835946	.0036973	.2127592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.795	68885.56	6155.866	2061.350	3260.795
Stddev	21.609	22.25	6.231	17.199	26.159
%RSD	.7704456	.0322976	.1012235	.8343367	.8022377
#1	2800.717	68892.78	6149.069	2043.465	3251.227
#2	2828.153	68860.60	6157.219	2077.769	3290.392
#3	2785.515	68903.30	6161.309	2062.816	3240.767

6DPSOH 1DPH &&9 $FTXLU 7\SH 8QN
0HWKRG 121 (3$ Y GH &21& &RUU)DFWR
8VHU %LQ &XVWRP ,' :+,7 &5(&XVWRP ,' &
&RPPHQW

(OHP $V 7O 3E
8QLWV SSP SSP SSP P
$YJ
6WGGHY
56'

(OHP
8QLWV
$YJ
6WGGHY
56'

(OHP
8QLWV
$YJ
6WGGHY
56'

(OHP
8QLWV
$YJ
6WGGHY
56'

Sample Name: CCB08 Acquired: 12/9/2021 18:33:49 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010971	-.000676	.0001134
Stddev	.0025625	.000396	.0000269
%RSD	233.5816	58.64811	23.71561
#1	-.001803	-.001090	.0000951
#2	.002038	-.000636	.0001008
#3	.003056	-.000301	.0001442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.830	75878.24	5927.058	2240.372	3829.511
Stddev	125.092	67.00	17.899	9.603	1.267
%RSD	4.001892	.0882989	.3019831	.4286438	.0330753
#1	3040.362	75804.43	5932.804	2230.561	3830.331
#2	3067.719	75935.22	5906.992	2249.753	3828.052
#3	3269.408	75895.09	5941.378	2240.801	3830.150

Sample Name: M4965-32A Acquired: 12/9/2021 18:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.8062111	1.871301	.9521789	1.947136	.8155930	2.038788	.3435578
Stddev	.0101537	.014930	.0085939	.022669	.0083241	.008878	.0026943
%RSD	1.259434	.7978189	.9025463	1.164243	1.020622	.4354633	.7842433
#1	.8127948	1.880934	.9560872	1.961835	.8222904	2.044988	.3431804
#2	.8113209	1.878865	.9581240	1.958543	.8182151	2.028618	.3464209
#3	.7945175	1.854103	.9423255	1.921028	.8062736	2.042758	.3410720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101277	.2001806	137.7921	.4215688	.2040624	.3010851	3.174315
Stddev	.0009885	.0015995	.5228	.0020354	.0015283	.0023069	.015480
%RSD	.4704304	.7990061	.3793796	.4828237	.7489239	.7661981	.4876660
#1	.2112577	.2012637	137.6510	.4228314	.2050427	.3025119	3.156446
#2	.2097026	.2009346	138.3709	.4226543	.2048430	.3023198	3.183644
#3	.2094229	.1983435	137.3544	.4192207	.2023014	.2984236	3.182855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895976	5.022198	.5151960	.0751997	262.1133	.3303114	.4021007
Stddev	.0015827	.032586	.0039272	.0004835	1.1833	.0035669	.0006288
%RSD	.5465114	.6488332	.7622653	.6428821	.4514283	1.079847	.1563760
#1	.2880236	4.994247	.5170653	.0755428	263.0766	.3283470	.4019980
#2	.2895804	5.014359	.5178393	.0746468	262.4709	.3281586	.4027745
#3	.2911889	5.057988	.5106833	.0754093	260.7925	.3344286	.4015296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.81270	.3383722	.4267146	.7125777	.2157825	2.283850	6.346500
Stddev	.07114	.0003908	.0029584	.0020732	.0015915	.003808	.010751
%RSD	.5150255	.1155102	.6932910	.2909450	.7375363	.1667448	.1693944
#1	13.74141	.3385473	.4284414	.7129563	.2139625	2.285143	6.347407
#2	13.81301	.3386450	.4284039	.7144355	.2164722	2.279564	6.335324
#3	13.88369	.3379244	.4232987	.7103413	.2169127	2.286844	6.356768

Sample Name: M4965-32A Acquired: 12/9/2021 18:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.715852	.2294797	.4170997
Stddev	.003846	.0019720	.0013561
%RSD	.0672912	.8593277	.3251244
#1	5.711911	.2276586	.4156851
#2	5.719596	.2315741	.4172255
#3	5.716047	.2292065	.4183885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.200	69168.55	6044.511	1957.759	3244.256
Stddev	32.917	296.80	44.617	8.054	36.531
%RSD	1.169669	.4291021	.7381374	.4113821	1.126017
#1	2787.348	68832.72	5994.309	1953.069	3213.577
#2	2804.329	69277.23	6059.590	1953.149	3234.524
#3	2850.923	69395.69	6079.634	1967.059	3284.668

Sample Name: M4945-01DUP Acquired: 12/9/2021 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341673	.0588237	.0400415	-.018205	.0084838	8.919859	.1177765
Stddev	.0010409	.0016226	.0008921	.002632	.0008816	.072821	.0011294
%RSD	.7758211	2.758483	2.227976	14.45896	10.39173	.8163911	.9589287
#1	.1335908	.0605398	.0407626	-.015269	.0075499	8.844739	.1170897
#2	.1353689	.0586172	.0390439	-.020354	.0086000	8.990140	.1190800
#3	.1335422	.0573142	.0403180	-.018992	.0093016	8.924697	.1171599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014287	.0248796	9.838254	.0557742	.0199625	.0463339	386.0094
Stddev	.0001784	.0002453	.048652	.0005534	.0003924	.0001015	3.4248
%RSD	12.48871	.9858865	.4945148	.9922130	1.965873	.2191308	.8872360
#1	.0016145	.0248865	9.859173	.0562359	.0197306	.0462789	382.5153
#2	.0014129	.0246309	9.872948	.0551608	.0197414	.0462717	386.1527
#3	.0012587	.0251213	9.782642	.0559260	.0204157	.0464510	389.3604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1635485	.8172392	.0248561	.0035917	2.955267	.1265727	.1198634
Stddev	.0008270	.0040413	.0004315	.0004976	.046126	.0009042	.0007636
%RSD	.5056489	.4945101	1.736155	13.85498	1.560803	.7143391	.6370594
#1	.1627973	.8142489	.0244243	.0037881	2.902708	.1260555	.1201900
#2	.1634136	.8156317	.0248567	.0039611	2.974080	.1276167	.1204094
#3	.1644346	.8218369	.0252874	.0030258	2.989013	.1260458	.1189908

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9426289	-.632382	-.002244	.0102645	.1345552	2.741308	7.965275
Stddev	.0242628	.001594	.000284	.0004079	.0023458	.039115	.061262
%RSD	2.573953	.2521288	12.63609	3.973547	1.743335	1.426860	.7691170
#1	.9168345	-.631041	-.001976	.0100649	.1320650	2.696206	7.911411
#2	.9460565	-.631959	-.002540	.0107337	.1367231	2.761786	7.952494
#3	.9649956	-.634145	-.002215	.0099948	.1348776	2.765932	8.031919

Sample Name: M4945-01DUP Acquired: 12/9/2021 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1309538	.0019647	-.310156
Stddev	.0038261	.0004416	.003092
%RSD	2.921702	22.47779	.9970218
#1	.1276764	.0024664	-.307037
#2	.1351582	.0017931	-.310209
#3	.1300268	.0016347	-.313221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3167.097	78789.22	6373.962	2328.805	3557.588
Stddev	28.454	179.12	50.532	28.842	29.879
%RSD	.8984157	.2273410	.7927949	1.238506	.8398663
#1	3183.974	78917.35	6327.600	2304.670	3580.402
#2	3183.071	78865.77	6366.461	2320.999	3568.594
#3	3134.245	78584.55	6427.826	2360.747	3523.767

Sample Name: M4945-01LX5 Acquired: 12/9/2021 18:45:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295213	.0119746	.0066919	-.004397	.0007342	1.759983	.0239725
Stddev	.0018881	.0008376	.0004407	.000577	.0012938	.014461	.0004644
%RSD	6.395737	6.994518	6.585666	13.12118	176.2032	.8216717	1.937187
#1	.0274237	.0118507	.0071380	-.003751	.0003562	1.743698	.0234363
#2	.0300555	.0112059	.0062568	-.004577	-.000328	1.764928	.0242374
#3	.0310848	.0128673	.0066808	-.004862	.002175	1.771323	.0242439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002733	.0039312	1.981716	.0112945	.0038917	.0097406	78.57292
Stddev	.0000261	.0001569	.009612	.0004884	.0003933	.0004405	.63743
%RSD	9.552602	3.992410	.4850197	4.324196	10.10693	4.521758	.8112592
#1	.0002794	.0040059	1.974781	.0114246	.0039339	.0102154	77.92781
#2	.0002446	.0040369	1.977678	.0107543	.0042622	.0093453	78.58856
#3	.0002957	.0037509	1.992688	.0117048	.0034789	.0096613	79.20239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335888	.1648091	.0050942	.0007104	.5499555	.0262657	.0243363
Stddev	.0004353	.0141625	.0004769	.0002993	.0184299	.0010168	.0002798
%RSD	1.295837	8.593270	9.361112	42.12591	3.351168	3.871263	1.149589
#1	.0336661	.1776365	.0056446	.0008226	.5287224	.0251327	.0241366
#2	.0339802	.1671799	.0048058	.0009374	.5618090	.0265656	.0246560
#3	.0331200	.1496108	.0048322	.0003713	.5593350	.0270989	.0242161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1197503	-.123901	-.000295	.0023569	.0272223	.5707370	1.501373
Stddev	.0598141	.002940	.000259	.0006836	.0011369	.0063244	.007874
%RSD	49.94897	2.373003	87.80331	29.00639	4.176363	1.108116	.5244231
#1	.0508022	-.121486	-.000524	.0026611	.0271590	.5634969	1.498067
#2	.1507117	-.127175	-.000014	.0028356	.0283895	.5735303	1.510360
#3	.1577371	-.123043	-.000348	.0015739	.0261183	.5751839	1.495691

Sample Name: M4945-01LX5 Acquired: 12/9/2021 18:45:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0217593	-.000824	-.062324
Stddev	.0001207	.000503	.000516
%RSD	.5547747	60.99891	.8285580
#1	.0218346	-.000794	-.062126
#2	.0216200	-.000337	-.061936
#3	.0218232	-.001341	-.062910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.138	76637.67	6225.038	2267.002	3696.840
Stddev	22.600	215.28	51.750	45.501	4.353
%RSD	.7346909	.2809038	.8313129	2.007080	.1177392
#1	3066.845	76390.08	6177.617	2214.467	3691.846
#2	3101.903	76780.65	6217.261	2292.698	3698.846
#3	3059.666	76742.28	6280.236	2293.842	3699.828

Sample Name: M4945-01MS Acquired: 12/9/2021 18:49:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8945751	2.068136	1.040420	1.858708	.3501830	17.10695
Stddev	.0074539	.005737	.000481	.020538	.0064896	.07847
%RSD	.8332298	.2774043	.0462291	1.104985	1.853194	.4586852
#1	.8904445	2.072707	1.040759	1.847028	.3473959	17.02343
#2	.8901010	2.070002	1.040631	1.846672	.3455527	17.11830
#3	.9031797	2.061698	1.039869	1.882422	.3576006	17.17913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3324294	.2178132	.2274539	11.09550	.4768812	.2276209
Stddev	.0026241	.0014248	.0010203	.08667	.0014238	.0004660
%RSD	.7893841	.6541283	.4485732	.7811030	.2985567	.2047380
#1	.3294028	.2162737	.2269787	10.99957	.4784844	.2272385
#2	.3338162	.2190854	.2267579	11.11880	.4763945	.2274844
#3	.3340692	.2180806	.2286251	11.16814	.4757646	.2281400

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380218	373.5868	.3665215	3.100987	.5546186	.0815856
Stddev	.0035417	1.3585	.0030140	.007135	.0029783	.0005798
%RSD	1.047767	.3636431	.8223145	.2300912	.5369914	.7106208
#1	.3369707	372.7338	.3632122	3.105072	.5531473	.0809163
#2	.3351246	372.8731	.3672434	3.092749	.5526622	.0819061
#3	.3419700	375.1534	.3691090	3.105142	.5580461	.0819342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.728882	.4340137	.3235904	11.14222	-.231318	.3871226
Stddev	.088066	.0052090	.0017014	.05665	.003897	.0039312
%RSD	1.537235	1.200184	.5257831	.5084609	1.684678	1.015498
#1	5.827128	.4280447	.3216278	11.20763	-.227048	.3849641
#2	5.657034	.4376400	.3246485	11.10902	-.232223	.3847436
#3	5.702484	.4363563	.3244949	11.11000	-.234682	.3916602

Sample Name: M4945-01MS Acquired: 12/9/2021 18:49:43 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7128924	.3368467	4.181310	F 13.31081	.1502237	.2266978
Stddev	.0020407	.0045869	.004714	.28925	.0037046	.0033554
%RSD	.2862611	1.361710	.1127286	2.173054	2.466090	1.480113
#1	.7152354	.3321331	4.184196	13.15199	.1543601	.2228395
#2	.7115036	.3371118	4.175871	13.13577	.1491001	.2283211
#3	.7119382	.3412953	4.183863	13.64468	.1472110	.2289330

Elem	Sr4077
Units	ppm
Avg	-.088672
Stddev	.001078
%RSD	1.215518
#1	-.089276
#2	-.087427
#3	-.089312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3131.622	77328.61	6378.631	2192.429	3489.462
Stddev	23.149	222.60	37.788	4.219	2.348
%RSD	.7391994	.2878563	.5924116	.1924322	.0672918
#1	3142.835	77156.41	6422.234	2196.333	3486.961
#2	3147.029	77579.97	6358.244	2193.001	3491.619
#3	3105.002	77249.46	6355.415	2187.953	3489.807

Sample Name: M4945-01MSD Acquired: 12/9/2021 18:53:28 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8879302	2.063307	1.033057	1.852944	.3473357	17.12933
Stddev	.0166148	.004647	.004246	.019923	.0032624	.13146
%RSD	1.871182	.2252252	.4110187	1.075219	.9392675	.7674452
#1	.9068111	2.059823	1.036487	1.875814	.3510308	16.98659
#2	.8814367	2.061514	1.028308	1.843668	.3461234	17.15599
#3	.8755428	2.068583	1.034376	1.839350	.3448531	17.24541

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3317863	.2144334	.2281362	11.46436	.4735288	.2284031
Stddev	.0031342	.0011527	.0019514	.16323	.0014055	.0014386
%RSD	.9446357	.5375467	.8553662	1.423769	.2968133	.6298683
#1	.3281713	.2131025	.2265972	11.27708	.4723276	.2267447
#2	.3334470	.2150865	.2274803	11.57637	.4750746	.2291474
#3	.3337407	.2151113	.2303310	11.53963	.4731843	.2293170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3384807	369.7055	.3628137	3.090763	.5567049	.0817144
Stddev	.0029030	2.7390	.0025168	.019200	.0038006	.0000958
%RSD	.8576509	.7408470	.6936922	.6212212	.6826891	.1171860
#1	.3418152	366.6345	.3599705	3.068732	.5531750	.0816083
#2	.3365165	371.8957	.3637146	3.099620	.5562117	.0817943
#3	.3371104	370.5864	.3647562	3.103936	.5607280	.0817407

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.792741	.4365754	.3185185	11.12641	-.204119	.3887988
Stddev	.057997	.0061102	.0001597	.04319	.001753	.0019600
%RSD	1.001210	1.399565	.0501315	.3881672	.8587715	.5041166
#1	5.809305	.4304886	.3183359	11.15804	-.206021	.3907240
#2	5.728263	.4365289	.3185872	11.14398	-.202568	.3888664
#3	5.840654	.4427086	.3186322	11.07720	-.203768	.3868058

Sample Name: M4945-01MSD Acquired: 12/9/2021 18:53:28 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7-COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7135738	.3383575	4.164276	F 13.18036	.1608285	.2264034
Stddev	.0086566	.0073783	.066203	.23672	.0042935	.0061064
%RSD	1.213135	2.180638	1.589788	1.795978	2.669633	2.697131
#1	.7045028	.3299987	4.090371	13.45017	.1561799	.2199460
#2	.7144727	.3411096	4.184305	13.00757	.1616605	.2271798
#3	.7217458	.3439643	4.218152	13.08333	.1646452	.2320845

Elem	Sr4077
Units	ppm
Avg	-.084200
Stddev	.001254
%RSD	1.489367
#1	-.083163
#2	-.085594
#3	-.083842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.852	77377.92	6449.969	2187.847	3485.637
Stddev	36.876	116.56	44.014	12.311	10.357
%RSD	1.175938	.1506374	.6823942	.5626863	.2971196
#1	3093.818	77440.32	6500.791	2200.295	3481.655
#2	3150.987	77243.44	6424.264	2175.678	3497.393
#3	3162.753	77449.99	6424.852	2187.568	3477.862

Sample Name: M4945-01A Acquired: 12/9/2021 18:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10534 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9032891	2.085208	1.029857	1.925949	.7872111	10.88466
Stddev	.0302162	.004537	.003841	.059415	.0234220	.04857
%RSD	3.345134	.2175806	.3729925	3.084957	2.975308	.4461806
#1	.8787398	2.084053	1.027661	1.876969	.7660341	10.82875
#2	.8940923	2.081360	1.027617	1.908836	.7832311	10.90882
#3	.9370351	2.090211	1.034293	1.992042	.8123680	10.91640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3271703	.2192435	.2306344	10.80567	.4623497	.2280390
Stddev	.0029722	.0012412	.0018265	.07505	.0004492	.0011629
%RSD	.9084686	.5661448	.7919375	.6945737	.0971533	.5099546
#1	.3237608	.2181556	.2315310	10.72071	.4618380	.2285245
#2	.3292151	.2205956	.2318393	10.83335	.4625316	.2288805
#3	.3285351	.2189794	.2285329	10.86296	.4626793	.2267120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3463168	385.4863	.3591860	2.810213	.5541129	.0806174
Stddev	.0111504	3.6715	.0013037	.022698	.0034476	.0006511
%RSD	3.219700	.9524451	.3629546	.8076960	.6221896	.8076973
#1	.3377569	381.9680	.3577919	2.801566	.5567991	.0798848
#2	.3422674	385.1971	.3603749	2.835963	.5553143	.0808371
#3	.3589260	389.2939	.3593913	2.793109	.5502253	.0811302

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.808286	.4387930	.3202187	11.03228	-.224129	.4035190
Stddev	.055242	.0043862	.0010972	.06602	.003077	.0115088
%RSD	.9510832	.9996124	.3426541	.5984108	1.373033	2.852113
#1	5.863026	.4338321	.3214516	10.98850	-.224469	.3941388
#2	5.752556	.4421571	.3193496	11.00012	-.227023	.4000566
#3	5.809277	.4403898	.3198548	11.10821	-.220896	.4163615

Sample Name: M4945-01A Acquired: 12/9/2021 18:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10534 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7350483	.3413440	3.716106	F 13.24675	.1240487	.2221953
Stddev	.0062238	.0044067	.100329	.01116	.0008395	.0063075
%RSD	.8467144	1.290984	2.699850	.0842844	.6767785	2.838735
#1	.7387540	.3365806	3.635415	13.23524	.1248444	.2159239
#2	.7385279	.3421760	3.684461	13.24748	.1241303	.2221237
#3	.7278629	.3452753	3.828443	13.25753	.1231713	.2285383

Elem	Sr4077
Units	ppm
Avg	-.108272
Stddev	.002858
%RSD	2.639183
#1	-.106062
#2	-.107256
#3	-.111499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.778	77762.89	6345.126	2196.751	3503.232
Stddev	106.138	152.37	20.594	6.157	6.426
%RSD	3.397751	.1959369	.3245676	.2802758	.1834221
#1	3206.313	77743.27	6357.889	2193.083	3507.721
#2	3160.973	77924.11	6321.368	2203.859	3506.104
#3	3004.048	77621.28	6356.121	2193.311	3495.871

Sample Name: M4958-01 Acquired: 12/9/2021 19:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000326	-.000940	.0074062	.0006514	.0006753	.0604524	.1503283
Stddev	.001340	.001761	.0021063	.0027363	.0005428	.0050490	.0008401
%RSD	411.3519	187.3525	28.43904	420.0666	80.38658	8.351951	.5588610
#1	-.000040	-.000746	.0057109	.0006877	.0007796	.0658046	.1494256
#2	.000848	-.002790	.0067437	.0033694	.0011584	.0557744	.1504722
#3	-.001785	.000716	.0097641	-.002103	.0000879	.0597781	.1510872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0002119	45.09489	.0099843	.0040688	.0041173	2.920870
Stddev	.0000325	.0000997	.29413	.0003277	.0002674	.0001417	.016027
%RSD	88.07021	47.06594	.6522377	3.281972	6.570686	3.441761	.5487110
#1	-.000001	.0001106	44.75958	.0100417	.0039524	.0042132	2.906653
#2	.000055	.0002152	45.21579	.0096318	.0038794	.0039545	2.917718
#3	.000056	.0003099	45.30930	.0102796	.0043747	.0041842	2.938239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7323756	3.751047	.0105830	-.000240	299.4221	.0020209	.0560011
Stddev	.0036934	.063391	.0003568	.000156	.7586	.0010462	.0008877
%RSD	.5043069	1.689955	3.371789	64.85798	.2533430	51.76872	1.585213
#1	.7281275	3.737633	.0109032	-.000065	298.7209	.0030879	.0568327
#2	.7348257	3.820072	.0106475	-.000362	299.3181	.0019777	.0561045
#3	.7341737	3.695437	.0101983	-.000293	300.2273	.0009969	.0550662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7880372	.0090883	.0007552	-.001724	.0014451	.5473457	.0034890
Stddev	.0356526	.0007407	.0003332	.000827	.0007247	.0084111	.0005475
%RSD	4.524228	8.150554	44.11975	48.00454	50.15162	1.536712	15.69063
#1	.8229247	.0098031	.0008147	-.001071	.0021271	.5390510	.0040665
#2	.7895211	.0083240	.0010548	-.001445	.0015240	.5471175	.0029775
#3	.7516658	.0091379	.0003963	-.002654	.0006841	.5558686	.0034231

Sample Name: M4958-01 Acquired: 12/9/2021 19:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2629354	-.000858	.0960063
Stddev	.0037705	.000785	.0002103
%RSD	1.434005	91.46943	.2190034
#1	.2598951	-.001699	.0958005
#2	.2617565	-.000728	.0959975
#3	.2671544	-.000146	.0962208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.007	69885.93	6066.488	2088.017	3294.137
Stddev	16.906	72.29	25.750	49.731	17.602
%RSD	.5931829	.1034340	.4244709	2.381742	.5343324
#1	2867.541	69858.34	6047.271	2038.459	3311.761
#2	2833.809	69831.51	6056.446	2087.673	3276.558
#3	2848.670	69967.95	6095.746	2137.920	3294.092

Sample Name: M4965-05 Acquired: 12/9/2021 19:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720367	.0114597	.1658637	-.017795	.0064477	73.61010
Stddev	.0056649	.0018291	.0031719	.003488	.0018336	.14188
%RSD	7.863918	15.96143	1.912341	19.60236	28.43862	.1927485
#1	.0656364	.0095926	.1627062	-.013956	.0051002	73.46060
#2	.0764064	.0132483	.1690497	-.020771	.0057071	73.74288
#3	.0740673	.0115383	.1658352	-.018658	.0085358	73.62683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4979924	.0034468	.0192567	F 2666.050	.1495795	.2279047
Stddev	.0004444	.0001133	.0003470	36.285	.0007960	.0013073
%RSD	.0892478	3.285858	1.801798	1.361004	.5321875	.5736225
#1	.4984106	.0033982	.0188669	2626.891	.1503818	.2263984
#2	.4975257	.0035762	.0193713	2672.725	.1495670	.2287435
#3	.4980410	.0033659	.0195319	2698.535	.1487898	.2285722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1323191	149.8942	1.906433	509.4610	.1447314	.0003110
Stddev	.0008106	.0441	.008090	2.1189	.0009153	.0005415
%RSD	.6126128	.0294142	.4243736	.4159021	.6324234	174.1072
#1	.1313904	149.8620	1.900369	508.0632	.1437494	-.000314
#2	.1326828	149.8761	1.915620	511.8989	.1448838	.000643
#3	.1328842	149.9445	1.903312	508.4208	.1455609	.000604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.472917	.1107116	.6979686	55.39838	-.116793	.0077290
Stddev	.029605	.0018178	.0074238	.16743	.001839	.0006387
%RSD	.4573730	1.641948	1.063624	.3022341	1.574735	8.263077
#1	6.485421	.1119273	.6922897	55.32997	-.114816	.0078751
#2	6.439112	.1115856	.7063690	55.27598	-.117111	.0070299
#3	6.494219	.1086218	.6952470	55.58918	-.118453	.0082818

Sample Name: M4965-05 Acquired: 12/9/2021 19:05:08 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190122	2.263471	3.245313	6.458396	47.22011	.5596735
Stddev	.0022408	.002205	.018505	.010619	.69043	.0015200
%RSD	11.78581	.0974273	.5702147	.1644285	1.462150	.2715881
#1	.0215954	2.263774	3.262391	6.456702	46.46573	.5598882
#2	.0175933	2.265508	3.225652	6.448726	47.37396	.5580575
#3	.0178479	2.261129	3.247896	6.469761	47.82063	.5610747

Elem	Sr4077
Units	ppm
Avg	7.703093
Stddev	.112006
%RSD	1.454034
#1	7.613907
#2	7.828801
#3	7.666571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.279	68318.78	6685.946	2013.958	2422.785
Stddev	49.245	95.21	34.320	18.843	40.046
%RSD	1.787310	.1393657	.5133213	.9356175	1.652899
#1	2806.948	68292.38	6688.137	2024.184	2465.048
#2	2750.007	68239.55	6650.582	1992.213	2417.904
#3	2708.882	68424.41	6719.118	2025.477	2385.403

Sample Name: M4965-06 Acquired: 12/9/2021 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0267018	.0110460	.0505473	-.012189	.0051275	108.7870	.8885560
Stddev	.0051158	.0018403	.0007698	.002891	.0034712	.6874	.0069265
%RSD	19.15892	16.66075	1.522954	23.71589	67.69937	.6318450	.7795185
#1	.0248739	.0090136	.0512074	-.011800	.0090219	108.1780	.8846565
#2	.0227512	.0125996	.0497017	-.015255	.0040014	108.6509	.8844584
#3	.0324805	.0115248	.0507327	-.009513	.0023591	109.5323	.8965532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054644	.0173114	1172.354	.1114608	.0973974	.0918359	150.7919
Stddev	.0000206	.0004879	5.596	.0006117	.0002218	.0006234	.8823
%RSD	.3776351	2.818261	.4773260	.5487772	.2276868	.6788075	.5851389
#1	.0054882	.0176099	1166.241	.1119287	.0972061	.0918349	149.9184
#2	.0054525	.0167484	1173.597	.1116852	.0976405	.0924598	150.7744
#3	.0054525	.0175759	1177.224	.1107687	.0973457	.0912130	151.6828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.847559	193.0077	.0836522	.0010625	5.730072	.1523671	.4437393
Stddev	.014326	.9949	.0000369	.0006310	.040397	.0007998	.0009904
%RSD	.5031115	.5154814	.0441183	59.38397	.7049924	.5249496	.2231839
#1	2.832086	191.9326	.0836101	.0003747	5.697340	.1517488	.4432478
#2	2.850227	193.1946	.0836673	.0011984	5.717657	.1520821	.4430907
#3	2.860364	193.8960	.0836792	.0016144	5.775219	.1532704	.4448792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.08221	-.044642	.0028867	.0199038	3.629679	1.771429	7.368881
Stddev	.05936	.001384	.0004996	.0011417	.021064	.003992	.014981
%RSD	.3935609	3.100407	17.30798	5.736073	.5803313	.2253325	.2032943
#1	15.02549	-.046199	.0034501	.0196321	3.614238	1.768603	7.374294
#2	15.07724	-.043551	.0027121	.0211569	3.621124	1.775996	7.351947
#3	15.14389	-.044176	.0024978	.0189225	3.653675	1.769690	7.380404

Sample Name: M4965-06 Acquired: 12/9/2021 19:09:13 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	33.98496	.1064994	4.981102
Stddev	.17315	.0016574	.049519
%RSD	.5094917	1.556213	.9941463
#1	34.17177	.1066640	4.932353
#2	33.95326	.1047659	4.979596
#3	33.82985	.1080684	5.031358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.536	74023.21	6680.943	2230.374	2788.146
Stddev	21.699	22.92	13.952	5.692	19.180
%RSD	.7120029	.0309569	.2088379	.2552083	.6878977
#1	3030.717	74022.26	6670.642	2236.149	2770.216
#2	3039.863	74046.59	6696.821	2224.768	2785.853
#3	3072.029	74000.79	6675.365	2230.205	2808.369

Sample Name: M4965-11 Acquired: 12/9/2021 19:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077553	-.006076	.0309461	-.007279	.0003378	41.28804	.1796634
Stddev	.0042892	.000910	.0008035	.001805	.0021629	.18876	.0009743
%RSD	55.30628	14.97367	2.596435	24.80093	640.3446	.4571844	.5422915
#1	.0120709	-.005073	.0315256	-.008048	.0006020	41.08509	.1785757
#2	.0034931	-.006848	.0300288	-.008573	-.001945	41.45836	.1804562
#3	.0077019	-.006307	.0312838	-.005217	.002356	41.32068	.1799581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010139	.0013009	805.9459	.0485812	.0077484	.0203570	10.59211
Stddev	.0000316	.0001245	7.7794	.0003977	.0002789	.0002865	.13619
%RSD	3.117182	9.569876	.9652554	.8186323	3.598971	1.407334	1.285734
#1	.0010235	.0014201	797.5462	.0489095	.0077480	.0206876	10.44213
#2	.0010396	.0013110	807.3882	.0486951	.0080275	.0201811	10.62616
#3	.0009786	.0011717	812.9032	.0481390	.0074697	.0202023	10.70804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878292	75.12278	.0244911	-.000368	.4950255	.1349213	.3361587
Stddev	.014913	.24025	.0005781	.000304	.0006039	.0028888	.0037286
%RSD	.5181086	.3198061	2.360627	82.51584	.1219924	2.141079	1.109165
#1	2.861602	74.85446	.0248703	-.000406	.4955650	.1323464	.3401143
#2	2.882966	75.19594	.0238257	-.000651	.4951385	.1343724	.3356529
#3	2.890308	75.31795	.0247774	-.000047	.4943732	.1380452	.3327088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583183	.0091506	.0024152	.0117577	2.052623	1.758461	.2637036
Stddev	.029557	.0001838	.0003159	.0006779	.011264	.017223	.0001867
%RSD	1.144197	2.008185	13.07917	5.765436	.5487720	.9794292	.0708151
#1	2.560905	.0089967	.0021692	.0112570	2.039685	1.743944	.2637577
#2	2.616713	.0091012	.0027714	.0114870	2.060248	1.753947	.2634958
#3	2.571931	.0093541	.0023049	.0125291	2.057936	1.777491	.2638574

Sample Name: M4965-11 Acquired: 12/9/2021 19:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.89378	.0735984	1.335353
Stddev	.03670	.0013875	.003163
%RSD	.1603146	1.885234	.2368690
#1	22.85441	.0722218	1.331922
#2	22.89988	.0735767	1.338152
#3	22.92705	.0749965	1.335985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.447	70194.24	6060.726	2133.028	3076.826
Stddev	13.174	109.44	6.175	21.743	16.787
%RSD	.4540424	.1559123	.1018814	1.019343	.5455810
#1	2892.311	70204.46	6066.268	2108.378	3064.285
#2	2895.481	70298.21	6054.070	2141.225	3070.297
#3	2916.548	70080.04	6061.841	2149.481	3095.896

Sample Name: CCV09 Acquired: 12/9/2021 19:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KEARNY-ST-SI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.035969	5.123866	5.029869	5.047595	5.040871	10.22175	10.31249
Stddev	.045855	.039573	.014243	.038367	.034438	.06317	.09790
%RSD	.9105457	.7723292	.2831681	.7601135	.6831750	.6179869	.9493450
#1	5.008870	5.090111	5.016733	5.023962	5.010537	10.15126	10.21004
#2	5.010124	5.114070	5.027867	5.026960	5.033769	10.24078	10.40509
#3	5.088912	5.167417	5.045007	5.091865	5.078306	10.27322	10.32235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2723352	2.510307	26.01580	1.032836	2.517582	1.262345	4.896754
Stddev	.0016796	.014174	.25492	.001723	.013458	.006963	.029703
%RSD	.6167470	.5646159	.9798653	.1668276	.5345573	.5516090	.6065759
#1	.2704674	2.498893	25.72561	1.034450	2.507131	1.256043	4.863033
#2	.2737213	2.505857	26.11813	1.033038	2.512846	1.261172	4.919038
#3	.2728170	2.526172	26.20365	1.031021	2.532767	1.269820	4.908191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521592	25.58970	2.532080	1.245375	24.51802	2.608821	2.546219
Stddev	.019171	.27179	.010547	.003930	.07540	.020995	.013045
%RSD	.7602933	1.062118	.4165250	.3155296	.3075135	.8047631	.5123410
#1	2.500402	25.28407	2.524036	1.240886	24.52149	2.586428	2.551155
#2	2.526637	25.68077	2.528182	1.247041	24.44095	2.611976	2.556077
#3	2.537736	25.80427	2.544020	1.248196	24.59162	2.628060	2.531427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21462	5.360888	5.139767	5.058466	5.087798	4.881234	5.019563
Stddev	.07499	.023429	.036771	.019297	.027904	.055458	.026078
%RSD	.3096753	.4370286	.7154229	.3814726	.5484583	1.136140	.5195355
#1	24.28933	5.337467	5.112088	5.041958	5.057308	4.893398	4.994208
#2	24.13936	5.384324	5.125722	5.053759	5.094020	4.820704	5.018172
#3	24.21519	5.360872	5.181490	5.079681	5.112067	4.929600	5.046309

Sample Name: CCV09 Acquired: 12/9/2021 19:17:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KEARNY-ST-SI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.924901	5.213314	5.065569
Stddev	.026292	.009794	.063100
%RSD	.5338599	.1878743	1.245662
#1	4.899840	5.203078	4.998046
#2	4.922592	5.214265	5.123038
#3	4.952272	5.222598	5.075622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.530	73801.94	6050.620	2069.866	3346.079
Stddev	18.557	44.22	22.540	13.756	16.071
%RSD	.6498597	.0599109	.3725199	.6645631	.4802850
#1	2870.205	73769.29	6070.906	2057.113	3360.645
#2	2861.715	73784.28	6026.356	2068.043	3348.753
#3	2834.671	73852.26	6054.598	2084.443	3328.839

Sample Name: CCB09 Acquired: 12/9/2021 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004281	.0007893	-.000402	.0011600	-.000137	.0053539	.0006484
Stddev	.0015925	.0005640	.001571	.0036614	.000770	.0036935	.0004400
%RSD	371.9869	71.45744	390.8900	315.6378	561.2892	68.98709	67.85921
#1	-.001153	.0001443	.001410	.0046676	.000037	.0086687	.0003195
#2	.002032	.0011898	-.001243	-.002638	-.000979	.0013725	.0004774
#3	.000406	.0010339	-.001372	.001450	.000531	.0060206	.0011481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000077	.0000539	.0261442	-.000193	-.000013	.0000806	.0042575
Stddev	.0000378	.0000575	.0109025	.000128	.000175	.0002649	.0037340
%RSD	490.5239	106.7510	41.70146	66.49888	1345.286	328.8325	87.70361
#1	.0000122	.0000095	.0180092	-.000337	-.000197	-.000166	.0006740
#2	.0000431	.0000333	.0218913	-.000148	.000007	.000047	.0081256
#3	-.000032	.0001189	.0385322	-.000093	.000151	.000360	.0039729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001165	.0137382	.0003650	-.000069	-.059440	-.000924	-.000086
Stddev	.0001651	.0178535	.0001226	.000039	.004765	.001041	.000097
%RSD	141.7522	129.9558	33.58349	55.44896	8.016804	112.7074	112.4002
#1	.0002889	.0199550	.0005064	-.000061	-.062190	-.001425	-.000065
#2	-.000040	-.006393	.0002888	-.000111	-.053938	-.001619	-.000193
#3	.000101	.027652	.0002999	-.000036	-.062192	.000273	-.000002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077382	.0079119	.0031753	-.000296	.0013851	-.000513	-.001491
Stddev	.014354	.0008036	.0011605	.000697	.0003497	.003288	.001016
%RSD	18.54977	10.15687	36.54875	235.2051	25.24560	640.8810	68.14683
#1	-.092886	.0086012	.0044640	-.000168	.0011420	-.002902	-.000348
#2	-.074703	.0081052	.0028492	-.001049	.0017858	.003237	-.001833
#3	-.064556	.0070292	.0022127	.000328	.0012275	-.001874	-.002291

Sample Name: CCB09 Acquired: 12/9/2021 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002791	-.000755	.0001824
Stddev	.002174	.000742	.0000824
%RSD	77.88192	98.31281	45.16689
#1	-.005297	-.000794	.0000904
#2	-.001662	.000006	.0002073
#3	-.001414	-.001477	.0002495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.370	76900.47	6083.652	2260.011	3829.792
Stddev	3.831	137.10	15.790	20.766	3.040
%RSD	.1249454	.1782888	.2595558	.9188317	.0793872
#1	3063.544	76765.32	6093.430	2236.671	3828.571
#2	3064.835	77039.45	6092.091	2276.440	3833.254
#3	3070.731	76896.64	6065.435	2266.921	3827.553

Sample Name: M4965-12 Acquired: 12/9/2021 19:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051788	.0007057	.0051345	.0000725	-.001381	2.504703	.0472053
Stddev	.0017156	.0013370	.0007102	.0009156	.000632	.019763	.0004904
%RSD	33.12770	189.4641	13.83105	1263.072	45.75393	.7890242	1.038884
#1	.0049778	.0004284	.0059290	-.000758	-.000781	2.483083	.0468361
#2	.0069861	-.000471	.0049132	.001054	-.001321	2.521836	.0477618
#3	.0035726	.002160	.0045613	-.000079	-.002041	2.509192	.0470181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001642	.0004075	4.189499	.0048508	.0017176	.0199301	4.751111
Stddev	.0000233	.0000631	.028718	.0002141	.0001126	.0001432	.012839
%RSD	14.18402	15.47748	.6854678	4.414545	6.557664	.7187214	.2702263
#1	.0001842	.0004188	4.178686	.0047048	.0015960	.0199105	4.755946
#2	.0001697	.0003395	4.167757	.0050966	.0018184	.0200821	4.736557
#3	.0001386	.0004641	4.222053	.0047510	.0017385	.0197976	4.760830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223492	.4224083	.0065824	-.000141	.2219865	.0112460	.0780971
Stddev	.011600	.0061305	.0001223	.000143	.0050870	.0013053	.0005560
%RSD	.9481177	1.451331	1.858315	100.8594	2.291562	11.60643	.7119627
#1	1.236412	.4157309	.0067114	-.000015	.2270997	.0116918	.0781100
#2	1.213972	.4277823	.0064681	-.000114	.2219336	.0097762	.0786465
#3	1.220092	.4237117	.0065677	-.000296	.2169262	.0122699	.0775347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9211188	-.001920	.0010103	.0086992	.1586917	.2680841	.0800398
Stddev	.0128566	.000238	.0001831	.0002781	.0007818	.0055135	.0007639
%RSD	1.395760	12.40100	18.12632	3.196810	.4926384	2.056627	.9543733
#1	.9294242	-.002123	.0009061	.0086995	.1589784	.2619886	.0808365
#2	.9063098	-.001658	.0009030	.0084209	.1592897	.2727232	.0793137
#3	.9276225	-.001979	.0012217	.0089771	.1578071	.2695403	.0799692

Sample Name: M4965-12 Acquired: 12/9/2021 19:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-CONCRE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3316243	.0021614	.0219688
Stddev	.0023968	.0007979	.0001405
%RSD	.7227522	36.91399	.6394897
#1	.3341738	.0021682	.0218143
#2	.3294170	.0029558	.0220888
#3	.3312822	.0013602	.0220034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.980	80014.66	6432.318	2363.727	3898.748
Stddev	6.283	207.59	37.749	17.501	4.890
%RSD	.1960255	.2594437	.5868622	.7404016	.1254329
#1	3211.820	79784.33	6394.663	2347.620	3903.832
#2	3203.653	80187.33	6470.160	2382.350	3898.334
#3	3199.467	80072.32	6432.131	2361.211	3894.077

Sample Name: M4965-17 Acquired: 12/9/2021 19:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219410	-.003573	.0872411	-.001174	-.000378	356.0750
Stddev	.0045699	.006744	.0020931	.000390	.002316	3.2797
%RSD	20.82820	188.7816	2.399237	33.25147	613.3299	.9210656
#1	.0218560	.004195	.0896183	-.000971	.001362	352.2995
#2	.0174141	-.006969	.0864305	-.001624	-.003006	358.2188
#3	.0265528	-.007944	.0856745	-.000926	.000512	357.7068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.837413	.0432866	.0151947	1647.137	.1691463	.1044168
Stddev	.019502	.0001861	.0003928	30.434	.0004183	.0011478
%RSD	.5082001	.4300235	2.584845	1.847717	.2473110	1.099263
#1	3.815090	.0431851	.0148862	1612.315	.1696096	.1032277
#2	3.851138	.0435015	.0150611	1668.652	.1687963	.1045044
#3	3.846011	.0431733	.0156369	1660.444	.1690331	.1055183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527520	60.77673	19.45380	331.1658	.1035837	.0013651
Stddev	.0006397	.08026	.07315	1.0648	.0008532	.0002220
%RSD	1.212627	.1320649	.3759941	.3215405	.8237115	16.26078
#1	.0534805	60.68791	19.37578	330.4461	.1031535	.0011977
#2	.0524933	60.79821	19.52082	332.3890	.1030312	.0016169
#3	.0522822	60.84407	19.46480	330.6624	.1045664	.0012806

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.19787	.1943990	2.733162	56.53558	.4276143	.0052105
Stddev	.03449	.0023565	.008790	.19268	.0027860	.0001331
%RSD	.0837187	1.212204	.3215943	.3408066	.6515126	2.554533
#1	41.23534	.1916843	2.729772	56.73949	.4249090	.0052895
#2	41.16745	.1959166	2.726572	56.35655	.4304745	.0052851
#3	41.19081	.1955962	2.743142	56.51069	.4274594	.0050568

Sample Name: M4965-17 Acquired: 12/9/2021 19:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347885	8.555973	2.725285	4.258897	F 115.1993	.3962062
Stddev	.0032938	.043172	.012719	.013906	1.9114	.0022007
%RSD	9.468188	.5045878	.4667144	.3265220	1.659178	.5554453
#1	.0327638	8.507899	2.737082	4.253201	113.3939	.3936685
#2	.0385892	8.591435	2.711810	4.248743	117.2014	.3975894
#3	.0330125	8.568586	2.726964	4.274747	115.0026	.3973607

Elem	Sr4077
Units	ppm
Avg	6.300931
Stddev	.079951
%RSD	1.268883
#1	6.245104
#2	6.392521
#3	6.265167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3424.118	87464.37	8307.742	2548.399	2481.706
Stddev	5.299	37.41	47.415	13.693	39.754
%RSD	.1547654	.0427764	.5707292	.5373185	1.601887
#1	3420.647	87503.48	8358.109	2557.243	2518.853
#2	3430.218	87428.92	8263.971	2555.328	2439.777
#3	3421.489	87460.70	8301.147	2532.627	2486.488

Sample Name: M4965-18 Acquired: 12/9/2021 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170058	-.001243	.0991345	-.009778	.0042245	67.45864	.4335683
Stddev	.0017852	.002854	.0006413	.001926	.0013523	.10532	.0013075
%RSD	10.49790	229.5007	.6468812	19.69295	32.01108	.1561217	.3015754
#1	.0165816	.001174	.0985114	-.011931	.0057815	67.40042	.4333857
#2	.0189649	-.004391	.0990996	-.009182	.0033434	67.39528	.4323616
#3	.0154708	-.000513	.0997925	-.008221	.0035487	67.58021	.4349575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026639	.0047041	1215.370	.2308810	.0169391	.1345997	42.13636
Stddev	.0000660	.0000966	6.564	.0007672	.0003083	.0007455	.26075
%RSD	2.477089	2.052749	.5400586	.3322818	1.820111	.5538412	.6188142
#1	.0026616	.0048109	1220.700	.2300509	.0169678	.1344926	41.96160
#2	.0025991	.0046784	1208.038	.2310281	.0172320	.1339136	42.01141
#3	.0027310	.0046230	1217.370	.2315640	.0166174	.1353929	42.43607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957381	73.59226	.0681655	.0011188	7.441161	.1136311	.4419001
Stddev	.005271	.10858	.0006047	.0001918	.047343	.0017217	.0005460
%RSD	.2693035	.1475482	.8870416	17.13944	.6362292	1.515190	.1235530
#1	1.952621	73.47316	.0688437	.0011047	7.398855	.1152373	.4425116
#2	1.956477	73.68575	.0676827	.0013171	7.432331	.1138425	.4417275
#3	1.963047	73.61787	.0679701	.0009344	7.492297	.1118134	.4414613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.69580	.0878702	.0079035	.0221626	3.154918	2.688358	2.864443
Stddev	.11376	.0005416	.0004956	.0001490	.007335	.013248	.003917
%RSD	.8306209	.6163014	6.270507	.6724248	.2325073	.4927769	.1367455
#1	13.59433	.0872475	.0077555	.0220848	3.154140	2.675923	2.868773
#2	13.67428	.0881314	.0084562	.0223344	3.148002	2.686860	2.861147
#3	13.81878	.0882316	.0074987	.0220685	3.162611	2.702291	2.863409

Sample Name: M4965-18 Acquired: 12/9/2021 19:33:35 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.79102	.0711107	4.366264
Stddev	.01982	.0013333	.053542
%RSD	.0665165	1.874886	1.226254
#1	29.78585	.0709458	4.317257
#2	29.77429	.0725188	4.423409
#3	29.81290	.0698676	4.358127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.647	69620.40	6199.075	2108.935	2858.772
Stddev	12.819	110.14	28.888	7.615	11.417
%RSD	.4530348	.1581955	.4660088	.3610695	.3993751
#1	2819.071	69676.07	6165.828	2107.595	2846.321
#2	2843.904	69691.59	6213.348	2102.079	2868.749
#3	2825.967	69493.54	6218.048	2117.131	2861.247

Sample Name: M4965-23 Acquired: 12/9/2021 19:37:44 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447031	.0063381	.0686387	-.014675	.0039953	105.3761	.6381162
Stddev	.0002302	.0011989	.0039147	.002707	.0009826	.3921	.0026708
%RSD	.5148877	18.91505	5.703305	18.44649	24.59294	.3721065	.4185490
#1	.0447744	.0064039	.0721215	-.016175	.0029382	104.9612	.6350941
#2	.0444458	.0075027	.0644019	-.011550	.0048807	105.7405	.6401594
#3	.0448892	.0051077	.0693928	-.016299	.0041669	105.4268	.6390952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046010	.0100996	1740.782	.1376573	.0353718	.0573423	102.2562
Stddev	.0000236	.0002011	17.555	.0010604	.0001816	.0001964	.3457
%RSD	.5124640	1.990732	1.008483	.7702904	.5134761	.3424908	.3381108
#1	.0045802	.0103150	1723.865	.1388817	.0351631	.0574404	101.9094
#2	.0046266	.0099169	1739.568	.1370468	.0354578	.0574703	102.6009
#3	.0045961	.0100669	1758.913	.1370434	.0354944	.0571161	102.2581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.241495	114.6820	.0691625	-.000297	9.091489	.1242076	.2022026
Stddev	.004172	.7314	.0007484	.000170	.046110	.0030934	.0010901
%RSD	.1861225	.6377976	1.082075	57.29931	.5071828	2.490516	.5391327
#1	2.236947	113.8702	.0700187	-.000346	9.081658	.1250885	.2012228
#2	2.242394	114.8860	.0686331	-.000437	9.141722	.1207693	.2020080
#3	2.245144	115.2898	.0688357	-.000108	9.051087	.1267650	.2033769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.89565	.0612479	.0034166	.0146145	2.962430	2.959045	4.838004
Stddev	.06788	.0018143	.0003246	.0015546	.009691	.006410	.009521
%RSD	.4017824	2.962271	9.500165	10.63724	.3271463	.2166398	.1967906
#1	16.86121	.0599663	.0030464	.0129308	2.951263	2.956263	4.831986
#2	16.97385	.0633239	.0036521	.0149171	2.967394	2.954495	4.833044
#3	16.85188	.0604535	.0035513	.0159954	2.968635	2.966376	4.848980

Sample Name: M4965-23 Acquired: 12/9/2021 19:37:44 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	50.02907	.1218292	8.153000
Stddev	.13838	.0013950	.071974
%RSD	.2766041	1.145003	.8827918
#1	49.90835	.1211891	8.094837
#2	49.99878	.1234293	8.130672
#3	50.18009	.1208692	8.233492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.698	69919.62	6405.598	2109.198	2675.068
Stddev	9.599	72.31	17.146	25.281	8.480
%RSD	.3374233	.1034181	.2676722	1.198624	.3169964
#1	2848.844	69864.73	6399.529	2136.103	2679.686
#2	2851.526	69892.57	6424.953	2085.936	2680.236
#3	2833.723	70001.55	6392.312	2105.555	2665.281

Sample Name: M4965-24 Acquired: 12/9/2021 19:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208690	.0068533	.1226360	-.014675	.0072637	114.3256	.9039610
Stddev	.0007081	.0023412	.0031924	.004679	.0013067	.3541	.0033443
%RSD	3.392893	34.16199	2.603161	31.88518	17.98976	.3097185	.3699612
#1	.0214166	.0094798	.1255212	-.019406	.0060044	113.9604	.9020023
#2	.0200694	.0060944	.1231804	-.014568	.0071735	114.3489	.9020581
#3	.0211210	.0049857	.1192064	-.010050	.0086132	114.6675	.9078225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063814	.0168912	1525.761	.1547356	.0807986	.1322950	133.1538
Stddev	.0000578	.0001326	2.455	.0007578	.0002210	.0005988	1.1123
%RSD	.9056177	.7849769	.1609005	.4897674	.2734651	.4526150	.8353871
#1	.0064391	.0169215	1523.624	.1552191	.0806513	.1329670	132.3523
#2	.0063816	.0167460	1528.442	.1538622	.0806919	.1318179	132.6855
#3	.0063235	.0170059	1525.215	.1551256	.0810527	.1321002	134.4238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.913272	247.5836	.1045514	.0006891	31.44318	.1393221	2.721908
Stddev	.007100	.6682	.0004509	.0003040	.26498	.0019706	.023865
%RSD	.2436983	.2698928	.4312926	44.11164	.8427270	1.414419	.8767644
#1	2.905153	246.8861	.1050657	.0003701	31.25439	.1413287	2.711120
#2	2.918316	248.2181	.1043643	.0007219	31.32905	.1373896	2.749262
#3	2.916347	247.6464	.1042241	.0009754	31.74610	.1392481	2.705342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.99644	.0199550	.0056104	.0283546	3.970631	1.996715	6.208780
Stddev	.29521	.0010489	.0001400	.0002116	.009727	.011580	.008381
%RSD	.6560700	5.256302	2.495184	.7461098	.2449633	.5799512	.1349814
#1	44.74136	.0187986	.0056443	.0281995	3.966898	1.983359	6.199249
#2	44.92814	.0208450	.0054565	.0282687	3.963323	2.002846	6.212093
#3	45.31981	.0202214	.0057303	.0285956	3.981671	2.003941	6.214997

Sample Name: M4965-24 Acquired: 12/9/2021 19:41:55 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RED-WALL-CON Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	40.13414	.1292787	6.938515
Stddev	.09177	.0016855	.048968
%RSD	.2286539	1.303791	.7057408
#1	40.23471	.1273599	6.899960
#2	40.05494	.1305202	6.921973
#3	40.11279	.1299561	6.993611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3017.323	73724.15	6841.133	2201.577	2682.235
Stddev	13.121	250.53	23.914	15.744	8.759
%RSD	.4348644	.3398255	.3495655	.7151173	.3265634
#1	3002.724	73789.72	6813.953	2212.753	2673.343
#2	3028.131	73935.39	6850.499	2183.571	2690.855
#3	3021.116	73447.36	6858.946	2208.406	2682.507

Sample Name: M4965-29 Acquired: 12/9/2021 19:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205579	.0051932	.0751895	-.009188	.0041043	131.6864
Stddev	.0035761	.0017647	.0004246	.005863	.0005064	.3371
%RSD	17.39526	33.98118	.5647061	63.80397	12.33755	.2559762
#1	.0164308	.0034494	.0753002	-.007121	.0043409	131.4183
#2	.0225041	.0051521	.0755478	-.015805	.0035229	131.5761
#3	.0227387	.0069781	.0747206	-.004639	.0044490	132.0648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7454220	.0050016	.0123549	1042.694	.1946751	.0745813
Stddev	.0005599	.0000583	.0002646	19.405	.0005263	.0002208
%RSD	.0751177	1.164965	2.141788	1.861045	.2703722	.2959960
#1	.7451342	.0049512	.0122381	1020.329	.1943067	.0746281
#2	.7460674	.0049881	.0126579	1052.677	.1944406	.0743409
#3	.7450646	.0050654	.0121688	1055.074	.1952779	.0747749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025310	121.8079	1.834482	113.3323	.1511820	.0007650
Stddev	.0004723	.1808	.005017	.3936	.0003304	.0001144
%RSD	.4606138	.1484519	.2734665	.3473016	.2185356	14.94630
#1	.1019906	121.7563	1.832213	113.0640	.1511501	.0007196
#2	.1027376	121.6585	1.831000	113.1487	.1508687	.0006804
#3	.1028647	122.0089	1.840232	113.7842	.1515271	.0008951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.9518	.2102830	.3928005	38.99251	.1905259	.0124075
Stddev	.5029	.0019448	.0009895	.22069	.0023166	.0002140
%RSD	.3568080	.9248431	.2519118	.5659869	1.215921	1.724592
#1	141.4748	.2082808	.3937993	39.18295	.1880605	.0126527
#2	140.4717	.2104034	.3927816	38.75064	.1926577	.0122581
#3	140.9091	.2121647	.3918205	39.04392	.1908595	.0123118

Sample Name: M4965-29 Acquired: 12/9/2021 19:46:01 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192316	3.481751	1.777755	5.719683	F 140.2306	.1910418
Stddev	.0013371	.005614	.024733	.010007	.1173	.0016280
%RSD	6.952572	.1612305	1.391270	.1749527	.0836597	.8521579
#1	.0177869	3.485073	1.779234	5.708208	140.2301	.1912352
#2	.0204255	3.475270	1.752316	5.724244	140.1135	.1893257
#3	.0194826	3.484911	1.801716	5.726596	140.3481	.1925644

Elem	Sr4077
Units	ppm
Avg	6.072014
Stddev	.064858
%RSD	1.068139
#1	6.033412
#2	6.035737
#3	6.146893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.527	73766.34	6730.449	2207.130	2849.646
Stddev	2.083	99.37	27.398	1.580	3.133
%RSD	.0680937	.1347114	.4070729	.0715695	.1099447
#1	3060.406	73876.21	6758.122	2205.386	2851.837
#2	3061.027	73740.04	6703.335	2208.464	2851.044
#3	3057.149	73682.75	6729.891	2207.540	2846.057

Sample Name: M4965-30 Acquired: 12/9/2021 19:50:07 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330510	.0037498	.0545231	-.011797	.0049589	142.7117	1.019794
Stddev	.0016361	.0004943	.0010716	.002893	.0005908	.1984	.005854
%RSD	4.950104	13.18293	1.965377	24.52080	11.91427	.1390084	.5740292
#1	.0316268	.0032543	.0555832	-.009500	.0048218	142.7154	1.024992
#2	.0348380	.0037522	.0545456	-.015046	.0056062	142.9082	1.020936
#3	.0326882	.0042430	.0534404	-.010846	.0044487	142.5115	1.013453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053217	.0107183	1345.616	.1624201	.0504836	.0912416	108.4646
Stddev	.0000512	.0002491	8.253	.0004280	.0001846	.0002508	.1454
%RSD	.9628257	2.323577	.6133603	.2635372	.3655677	.2748253	.1340756
#1	.0053725	.0109436	1353.949	.1629141	.0504752	.0910714	108.3060
#2	.0053226	.0107605	1337.445	.1621591	.0506723	.0915296	108.5917
#3	.0052700	.0104509	1345.452	.1621871	.0503035	.0911239	108.4960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.667804	77.16168	.1181094	-.000021	24.10384	.1909525	.2583989
Stddev	.007296	.20166	.0001008	.000135	.05481	.0006693	.0034090
%RSD	.4374816	.2613484	.0853448	633.0282	.2273769	.3504782	1.319260
#1	1.675220	76.92892	.1180006	-.000171	24.05141	.1908963	.2620472
#2	1.667559	77.27235	.1181996	.000015	24.16075	.1916481	.2578548
#3	1.660634	77.28378	.1181281	.000092	24.09936	.1903132	.2552948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.26108	.1047580	.0028496	.0189898	3.284261	3.417865	4.878076
Stddev	.20063	.0020576	.0002555	.0010249	.023917	.017021	.017627
%RSD	.6031889	1.964153	8.966487	5.397018	.7282186	.4980010	.3613565
#1	33.06688	.1065694	.0030629	.0180126	3.309817	3.437050	4.863008
#2	33.24879	.1025208	.0025664	.0189004	3.280548	3.404574	4.873759
#3	33.46757	.1051839	.0029194	.0200565	3.262418	3.411972	4.897460

Sample Name: M4965-30 Acquired: 12/9/2021 19:50:07 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	35.97487	.1343842	6.144638
Stddev	.69219	.0005584	.054425
%RSD	1.924088	.4155257	.8857298
#1	36.63215	.1346879	6.198840
#2	36.04009	.1347250	6.145080
#3	35.25239	.1337398	6.089993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.414	72193.90	6415.798	2191.882	2833.585
Stddev	72.251	114.63	53.718	25.240	62.656
%RSD	2.405623	.1587753	.8372779	1.151529	2.211180
#1	2931.470	72124.65	6362.090	2163.075	2772.283
#2	3002.804	72130.84	6415.779	2202.450	2830.960
#3	3075.968	72326.21	6469.526	2210.120	2897.512

Sample Name: M4965-34 Acquired: 12/9/2021 19:54:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601585	.0164262	2.025722	-.025207	.0168511	110.3630
Stddev	.0029013	.0069624	.086806	.004841	.0038469	.3892
%RSD	4.822804	42.38583	4.285178	19.20382	22.82857	.3526251
#1	.0585432	.0221668	1.999556	-.021475	.0151867	109.9150
#2	.0584245	.0184301	1.955009	-.023469	.0212500	110.5570
#3	.0635080	.0086816	2.122601	-.030676	.0141168	110.6171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567227	.0051893	.0634246	1275.826	.8441914	.1944359
Stddev	.004392	.0000825	.0040586	13.463	.0054117	.0071850
%RSD	.2802682	1.589353	6.399105	1.055210	.6410488	3.695327
#1	1.562155	.0051173	.0626601	1262.492	.8426070	.1933593
#2	1.569818	.0052793	.0598027	1275.571	.8397488	.1878498
#3	1.569707	.0051712	.0678111	1289.414	.8502185	.2020984

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260068	379.7307	5.007571	66.02962	.6929697	.0126424
Stddev	.022806	1.5291	.016545	.34317	.0252296	.0003962
%RSD	1.809911	.4026922	.3304023	.5197163	3.640794	3.134177
#1	1.268673	378.7390	4.988483	65.64319	.6864653	.0124025
#2	1.234211	378.9614	5.016421	66.14688	.6716292	.0124249
#3	1.277320	381.4917	5.017809	66.29879	.7208147	.0130997

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.73771	.3131674	30.66334	30.21141	-.215517	.0368427
Stddev	.09036	.0051078	.15363	.08878	.003248	.0018686
%RSD	.1295670	1.630997	.5010346	.2938770	1.507033	5.071849
#1	69.82604	.3080546	30.83848	30.30525	-.213782	.0362600
#2	69.64545	.3131775	30.60024	30.20023	-.219264	.0353348
#3	69.74163	.3182701	30.55130	30.12874	-.213504	.0389332

Sample Name: M4965-34 Acquired: 12/9/2021 19:54:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1400014	6.101829	2.355020	8.272364	F 400.5312	.1407412
Stddev	.0035635	.020901	.009970	.215406	16.8932	.0001836
%RSD	2.545355	.3425404	.4233691	2.603929	4.217694	.1304626
#1	.1393122	6.079583	2.365518	8.132527	396.4483	.1407127
#2	.1368329	6.104846	2.353865	8.164141	386.0536	.1405734
#3	.1438593	6.121057	2.345677	8.520423	419.0916	.1409373

Elem	Sr4077
Units	ppm
Avg	3.342281
Stddev	.026820
%RSD	.8024593
#1	3.317571
#2	3.338469
#3	3.370804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3258.799	82465.28	7718.594	2418.161	2696.020
Stddev	143.645	291.71	32.521	13.775	115.247
%RSD	4.407921	.3537409	.4213392	.5696365	4.274716
#1	3288.555	82376.96	7730.142	2404.831	2723.102
#2	3385.236	82790.95	7743.766	2417.310	2795.314
#3	3102.607	82227.94	7681.875	2432.341	2569.644

Sample Name: M4965-35 Acquired: 12/9/2021 19:58:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417421	-.005204	.2583090	-.012874	.0081506	66.01509
Stddev	.0028985	.000320	.0105700	.003538	.0016167	.31396
%RSD	6.943789	6.148591	4.091983	27.47935	19.83549	.4755845
#1	.0415808	-.005173	.2506114	-.009150	.0066076	65.73465
#2	.0447178	-.004900	.2539552	-.013283	.0098321	65.95635
#3	.0389276	-.005538	.2703605	-.016190	.0080122	66.35427

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4845760	.0042631	.0136799	1298.095	.2050947	.0823159
Stddev	.0036480	.0000063	.0013392	4.799	.0002341	.0035560
%RSD	.7528234	.1485423	9.789154	.3697242	.1141499	4.319921
#1	.4812510	.0042570	.0129599	1295.405	.2048244	.0801392
#2	.4839986	.0042626	.0128549	1295.244	.2052314	.0803890
#3	.4884782	.0042696	.0152251	1303.636	.2052284	.0864194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5608198	145.1858	2.418142	41.62514	.2719908	.0029688
Stddev	.0248001	.0806	.007651	.14464	.0114439	.0003378
%RSD	4.422120	.0554866	.3164177	.3474743	4.207469	11.37936
#1	.5443884	145.1468	2.411973	41.51450	.2655879	.0033356
#2	.5487241	145.1323	2.415748	41.57212	.2651814	.0026702
#3	.5893469	145.2785	2.426704	41.78881	.2852030	.0029008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.61674	.1793254	F 37.55226	13.11672	-.061351	.0017920
Stddev	.04151	.0008043	.33647	.00193	.001227	.0004971
%RSD	.1559589	.4485085	.8959954	.0147186	1.999847	27.73810
#1	26.64526	.1801041	37.85360	13.11580	-.060433	.0021428
#2	26.56911	.1784978	37.61396	13.11541	-.060875	.0020100
#3	26.63583	.1793744	37.18921	13.11893	-.062744	.0012232

Sample Name: M4965-35 Acquired: 12/9/2021 19:58:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-GRAB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0820678	3.628437	3.347639	2.474144	F 640.8851	.0733127
Stddev	.0037386	.023486	.031666	.136840	19.1616	.0007539
%RSD	4.555513	.6472689	.9459242	5.530793	2.989861	1.028289
#1	.0803794	3.610123	3.342186	2.399979	627.7755	.0727002
#2	.0794711	3.620274	3.381678	2.390398	632.0039	.0730834
#3	.0863528	3.654916	3.319054	2.632057	662.8759	.0741546

Elem	Sr4077
Units	ppm
Avg	5.824160
Stddev	.037014
%RSD	.6355272
#1	5.842791
#2	5.848157
#3	5.781532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.354	70510.34	6439.905	2112.150	2793.057
Stddev	81.196	474.30	14.165	22.279	87.297
%RSD	2.894324	.6726706	.2199583	1.054818	3.125508
#1	2872.945	70044.40	6424.146	2087.722	2861.640
#2	2827.829	70494.04	6443.988	2117.376	2822.743
#3	2715.288	70992.58	6451.580	2131.351	2694.788

Sample Name: M4965-36 Acquired: 12/9/2021 20:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-PARK-SIDEW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590375	.0064679	.0902589	-.017324	.0063545	127.8377	.6682963
Stddev	.0045155	.0017793	.0044252	.006168	.0012432	.6325	.0044653
%RSD	7.648593	27.50941	4.902803	35.60338	19.56398	.4947690	.6681639
#1	.0563210	.0044731	.0892818	-.011813	.0072044	127.1098	.6633477
#2	.0642501	.0078911	.0864039	-.023987	.0049277	128.2541	.6695166
#3	.0565415	.0070396	.0950910	-.016174	.0069315	128.1490	.6720246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056376	.0263784	891.9916	.1344415	.1163628	.4472110	219.2740
Stddev	.0000685	.0008462	7.0075	.0014248	.0026959	.0216079	1.9473
%RSD	1.215964	3.207854	.7856021	1.059803	2.316796	4.831703	.8880500
#1	.0055782	.0260917	886.4327	.1329149	.1149765	.4301066	217.1099
#2	.0057126	.0257128	889.6789	.1357359	.1146422	.4714948	219.8275
#3	.0056219	.0273307	899.8631	.1346738	.1194698	.4400317	220.8846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.295161	66.44475	.2691950	.0006479	6.605749	.3957757	.9940675
Stddev	.008523	.29464	.0052412	.0008763	.052553	.0045644	.0142186
%RSD	.3713255	.4434290	1.946986	135.2619	.7955599	1.153282	1.430343
#1	2.285363	66.10557	.2663338	-.000300	6.565089	.3921495	1.010419
#2	2.300853	66.59139	.2660071	.000815	6.587068	.4009011	.984609
#3	2.299267	66.63730	.2752441	.001428	6.665090	.3942765	.987175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.91818	-.167795	.0018669	.0274789	7.693831	2.268105	5.722628
Stddev	.04036	.002425	.0004055	.0006643	.040900	.019101	.006254
%RSD	.3123961	1.445446	21.72126	2.417439	.5315989	.8421615	.1092881
#1	12.87623	-.166033	.0016268	.0267375	7.646779	2.251528	5.718197
#2	12.92156	-.170561	.0016388	.0276791	7.713834	2.263794	5.719904
#3	12.95673	-.166790	.0023350	.0280201	7.720880	2.288994	5.729782

Sample Name: M4965-36 Acquired: 12/9/2021 20:02:30 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-PARK-SIDEW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	33.92749	.1239807	.5380373
Stddev	1.07560	.0005621	.0011477
%RSD	3.170299	.4534170	.2133092
#1	33.31885	.1240288	.5372528
#2	33.29421	.1233960	.5393545
#3	35.16941	.1245172	.5375046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.656	80437.15	6942.440	2397.214	2957.245
Stddev	145.775	105.07	18.203	38.534	86.714
%RSD	4.481738	.1306213	.2622022	1.607457	2.932243
#1	3404.617	80545.71	6948.353	2352.750	3006.913
#2	3113.974	80429.77	6922.015	2417.999	3007.704
#3	3239.376	80335.96	6956.951	2420.894	2857.118

Sample Name: CCV10 Acquired: 12/9/2021 20:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.083374	5.192061	5.164806	5.088285	5.085144	10.38854
Stddev	.011365	.010257	.011503	.006366	.015443	.05886
%RSD	.2235736	.1975529	.2227142	.1251119	.3036917	.5666336
#1	5.095781	5.180232	5.155000	5.094800	5.101453	10.32361
#2	5.073467	5.198487	5.161951	5.082079	5.070744	10.43843
#3	5.080872	5.197465	5.177468	5.087974	5.083237	10.40358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42019	F .2831786	2.584220	26.44967	1.051445	2.581341
Stddev	.18235	.0021201	.005543	.15622	.002643	.006205
%RSD	1.749953	.7486898	.2145065	.5906248	.2513947	.2403852
#1	10.40048	.2844570	2.578742	26.28995	1.053916	2.575249
#2	10.61160	.2843476	2.584092	26.60213	1.051762	2.581120
#3	10.24850	.2807313	2.589826	26.45694	1.048658	2.587654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287597	4.923911	2.579853	26.22241	2.580660	1.285643
Stddev	.001430	.040274	.017769	.17113	.004472	.001358
%RSD	.1110399	.8179222	.6887605	.6526021	.1732803	.1056579
#1	1.289103	4.878239	2.561360	26.02528	2.579695	1.287210
#2	1.286258	4.939163	2.596797	26.30913	2.576749	1.284793
#3	1.287428	4.954332	2.581402	26.33282	2.585535	1.284926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42314	2.629995	2.586532	24.31108	F 5.551001	5.223136
Stddev	.12255	.014614	.009771	.08230	.029828	.003329
%RSD	.5017621	.5556626	.3777600	.3385134	.5373467	.0637278
#1	24.28579	2.615494	2.589523	24.22047	5.566986	5.222634
#2	24.52127	2.644719	2.594458	24.38117	5.569429	5.220088
#3	24.46237	2.629773	2.575615	24.33161	5.516587	5.226688

Sample Name: CCV10 Acquired: 12/9/2021 20:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.191769	5.146065	4.887156	5.112582	5.037895	5.267612
Stddev	.014424	.032838	.026648	.007860	.012471	.026590
%RSD	.2778337	.6381210	.5452665	.1537467	.2475364	.5047746
#1	5.178290	5.115664	4.874440	5.103634	5.042748	5.256308
#2	5.190036	5.180891	4.869248	5.115741	5.023727	5.297985
#3	5.206982	5.141640	4.917780	5.118372	5.047209	5.248542

Elem	Sr4077
Units	ppm
Avg	5.128531
Stddev	.028648
%RSD	.5586016
#1	5.114752
#2	5.161465
#3	5.109376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.883	73140.07	5910.621	2046.028	3299.347
Stddev	10.574	84.45	29.815	5.354	2.233
%RSD	.3735140	.1154582	.5044346	.2616746	.0676853
#1	2818.676	73044.81	5886.327	2040.628	3297.237
#2	2836.765	73169.66	5901.643	2046.123	3301.686
#3	2837.208	73205.73	5943.894	2051.334	3299.117

Sample Name: CCB10 Acquired: 12/9/2021 20:10:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0035507	.0009718	-.000351	-.000027	.0002564	.0027986
Stddev	.0010843	.0012738	.001661	.002442	.0021834	.0044554
%RSD	30.53678	131.0760	473.7899	9157.450	851.4658	159.2036
#1	.0040403	-.000133	.000720	-.001831	.0017842	-.002097
#2	.0043037	.002365	.000492	-.001002	-.002244	.006615
#3	.0023079	.000684	-.002264	.002752	.001229	.003878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008700	.0000140	.0000197	.0483268	-.000297	.0002000
Stddev	.0003408	.0000402	.0000411	.0185656	.000213	.0002490
%RSD	39.17398	287.8696	208.3063	38.41680	71.81036	124.4988
#1	.0009681	.0000451	.0000313	.0280438	-.000076	.0000691
#2	.0004909	-.000031	-.000026	.0524572	-.000502	.0004870
#3	.0011511	.000028	.000054	.0644793	-.000313	.0000437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000731	.0091370	-.000090	.0071834	.0005319	-.000212
Stddev	.0001692	.0038871	.000420	.0113152	.0001750	.000288
%RSD	231.4714	42.54257	466.2020	157.5190	32.90483	135.8038
#1	.0002553	.0063736	-.000574	-.005829	.0004968	-.000488
#2	-.000079	.0074556	.000180	.014715	.0007217	-.000237
#3	.000043	.0135817	.000123	.012664	.0003770	.000087

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063871	-.002068	.0013653	-.061876	.0082361	.0034402
Stddev	.003020	.000706	.0001301	.006247	.0004997	.0012902
%RSD	4.728115	34.14082	9.530760	10.09672	6.066779	37.50380
#1	-.067211	-.002841	.0015144	-.061728	.0076826	.0048662
#2	-.063070	-.001906	.0012747	-.055704	.0086539	.0031007
#3	-.061333	-.001457	.0013069	-.068197	.0083717	.0023537

Sample Name: CCB10 Acquired: 12/9/2021 20:10:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0003741	.0007764	.0032640	-.000794	F .0156830	-.000427
Stddev	.0003572	.0006444	.0038963	.000423	.0046374	.000669
%RSD	95.49189	82.99758	119.3719	53.32754	29.56959	156.6270
#1	.0000853	.0005019	.0063613	-.001246	.0142631	-.001196
#2	.0007735	.0003147	.0045414	-.000731	.0208643	.000024
#3	.0002634	.0015127	-.001111	-.000406	.0119215	-.000109

Elem	Sr4077
Units	ppm
Avg	.0003304
Stddev	.0000567
%RSD	17.16940
#1	.0002661
#2	.0003735
#3	.0003517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.214	76393.24	6081.963	2296.694	3746.505
Stddev	24.393	217.35	39.067	28.422	12.256
%RSD	.7992026	.2845100	.6423454	1.237500	.3271324
#1	3024.293	76142.37	6105.456	2293.057	3737.062
#2	3062.953	76524.74	6103.568	2326.759	3742.098
#3	3069.395	76512.61	6036.865	2270.266	3760.355

Sample Name: M4965-37 Acquired: 12/9/2021 20:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-PARK-SIDEW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793541	.0102273	.1026542	-.016475	.0054554	150.4347	.8688024
Stddev	.0028981	.0017871	.0039276	.002527	.0021947	.6659	.0037913
%RSD	3.652086	17.47387	3.826065	15.33555	40.22961	.4426530	.4363867
#1	.0779083	.0100074	.1021569	-.013733	.0070678	149.7490	.8685676
#2	.0774634	.0121142	.0989989	-.016985	.0063423	151.0789	.8727057
#3	.0826907	.0085603	.1068068	-.018709	.0029561	150.4761	.8651339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068998	.0272409	1341.559	.1862294	.1457676	.2799597	215.8724
Stddev	.0001028	.0025444	16.957	.0010660	.0081028	.0164826	.6485
%RSD	1.490181	9.340494	1.263951	.5724364	5.558734	5.887503	.3003867
#1	.0069524	.0266316	1323.955	.1873853	.1432221	.2752731	215.1855
#2	.0069656	.0250564	1357.784	.1852848	.1392432	.2663279	215.9580
#3	.0067813	.0300347	1342.937	.1860181	.1548376	.2982781	216.4739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.583533	61.61634	.3817428	.0006977	7.105789	.3589588	.5644718
Stddev	.021794	.39987	.0179888	.0002358	.008751	.0023861	.0016026
%RSD	.4754807	.6489729	4.712277	33.80268	.1231583	.6647311	.2839076
#1	4.559438	61.15868	.3769443	.0005865	7.113386	.3562585	.5627395
#2	4.601869	61.89820	.3666398	.0009686	7.096220	.3607833	.5659015
#3	4.589292	61.79213	.4016442	.0005380	7.107761	.3598344	.5647743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.719516	-.092759	.0040540	.0252100	5.347677	1.955605	6.471651
Stddev	.034229	.005649	.0004288	.0003291	.019138	.005983	.356049
%RSD	.3925518	6.089468	10.57692	1.305609	.3578843	.3059247	5.501671
#1	8.749895	-.091911	.0045090	.0252678	5.332996	1.961445	6.273298
#2	8.682430	-.098784	.0036573	.0255065	5.369323	1.955881	6.258957
#3	8.726222	-.087582	.0039958	.0248558	5.340714	1.949489	6.882697

Sample Name: M4965-37 Acquired: 12/9/2021 20:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N-PARK-SIDEW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	49.76472	.2051825	1.018169
Stddev	2.29197	.0011161	.004380
%RSD	4.605605	.5439404	.4301842
#1	49.65667	.2041010	1.014335
#2	47.52870	.2063302	1.022942
#3	52.10881	.2051164	1.017229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.079	79708.54	7276.362	2407.369	2752.584
Stddev	157.688	33.95	33.359	10.188	130.391
%RSD	4.868311	.0425903	.4584594	.4232179	4.737028
#1	3242.046	79692.14	7276.417	2418.249	2755.925
#2	3395.262	79747.58	7242.975	2398.054	2881.272
#3	3079.927	79685.91	7309.693	2405.804	2620.555

Sample Name: M4965-38 Acquired: 12/9/2021 20:18:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KEARNY-ST-SI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921102	-.002598	.4135513	-.016107	.0051911	132.1303	1.452473
Stddev	.0022343	.001107	.0045750	.004787	.0013644	.6716	.008663
%RSD	2.425661	42.61536	1.106284	29.72147	26.28428	.5082985	.5964221
#1	.0930009	-.003845	.4135051	-.020961	.0046008	131.4752	1.443358
#2	.0895679	-.001728	.4181493	-.015971	.0067512	132.0983	1.453462
#3	.0937617	-.002222	.4089995	-.011389	.0042211	132.8173	1.460599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081034	.0240961	1295.342	.9063378	.1238521	.8263788	193.3860
Stddev	.0000310	.0000733	5.792	.0041241	.0004262	.0006208	.9796
%RSD	.3827070	.3042274	.4471671	.4550289	.3441315	.0751232	.5065338
#1	.0080973	.0241006	1293.278	.9097933	.1239573	.8265086	192.2597
#2	.0081370	.0241671	1290.863	.9074479	.1242158	.8269245	194.0393
#3	.0080759	.0240207	1301.883	.9017723	.1233831	.8257034	193.8589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.212961	97.09460	.4411443	.0011331	5.033579	.5284807	1.545977
Stddev	.013778	.38661	.0003647	.0006918	.018512	.0036511	.008735
%RSD	.4288286	.3981801	.0826660	61.05487	.3677640	.6908682	.5649946
#1	3.200261	96.88955	.4413993	.0013543	5.012207	.5245004	1.543392
#2	3.211013	96.85371	.4413070	.0003577	5.044604	.5292676	1.555713
#3	3.227610	97.54054	.4407266	.0016872	5.043927	.5316743	1.538827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.73297	-.110809	.0322476	.0415044	9.217159	2.383837	4.777573
Stddev	.07076	.002142	.0001895	.0024619	.052759	.006395	.002556
%RSD	.2551389	1.932791	.5876999	5.931652	.5723981	.2682660	.0534917
#1	27.65993	-.111479	.0320326	.0406547	9.164797	2.381658	4.779835
#2	27.80120	-.108413	.0323196	.0442785	9.216375	2.391037	4.778083
#3	27.73779	-.112536	.0323905	.0395798	9.270306	2.378816	4.774800

Sample Name: M4965-38 Acquired: 12/9/2021 20:18:21 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KEARNY-ST-SI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	54.88209	.1420633	1.322689
Stddev	.40062	.0013542	.004936
%RSD	.7299610	.9532427	.3731544
#1	54.94961	.1405643	1.318036
#2	55.24465	.1431984	1.322167
#3	54.45200	.1424273	1.327865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.195	74678.18	6799.582	2235.661	2785.994
Stddev	24.954	264.37	22.989	9.456	21.864
%RSD	.8243392	.3540079	.3380967	.4229757	.7847820
#1	3018.418	74410.98	6777.028	2238.293	2781.430
#2	3007.815	74683.96	6822.983	2225.167	2766.773
#3	3055.352	74939.62	6798.735	2243.522	2809.780

Sample Name: M4965-39 Acquired: 12/9/2021 20:22:17 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0397194	-.000114	.1760499	-.016260	.0063445	156.8207	.7638011
Stddev	.0043176	.002167	.0029458	.003027	.0018331	.9049	.0039735
%RSD	10.87020	1899.352	1.673253	18.61864	28.89220	.5770522	.5202315
#1	.0350260	-.002565	.1784722	-.018825	.0046904	155.9120	.7592449
#2	.0435223	.001551	.1727707	-.017034	.0060279	156.8281	.7656106
#3	.0406098	.000672	.1769068	-.012920	.0083153	157.7218	.7665479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063406	.0135712	1674.829	.1455921	.0526542	.1804461	118.7371
Stddev	.0000240	.0002469	13.854	.0010705	.0002687	.0007433	.4005
%RSD	.3788734	1.819069	.8271957	.7352505	.5103189	.4119134	.3373299
#1	.0063185	.0137444	1658.980	.1443966	.0524867	.1796228	118.2846
#2	.0063373	.0132885	1680.871	.1464620	.0525117	.1806477	119.0462
#3	.0063662	.0136806	1684.636	.1459176	.0529641	.1810678	118.8805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.365821	107.4170	.1454579	.0012379	3.264353	.1976767	.4519620
Stddev	.010073	.6970	.0004562	.0003425	.004610	.0037690	.0026198
%RSD	.4257703	.6489156	.3136599	27.66880	.1412294	1.906648	.5796554
#1	2.355602	106.7827	.1457731	.0016221	3.259269	.2015329	.4503777
#2	2.366118	107.3048	.1456659	.0009645	3.265528	.1974956	.4505223
#3	2.375742	108.1633	.1449347	.0011270	3.268261	.1940015	.4549859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.774313	.0009242	.0043742	.0266149	6.570527	7.970420	6.471720
Stddev	.034191	.0007620	.0005259	.0015152	.031741	.031541	.007055
%RSD	.3896670	82.44716	12.02288	5.692908	.4830849	.3957302	.1090150
#1	8.734971	.0005253	.0047241	.0252168	6.535550	7.943818	6.464110
#2	8.796843	.0018028	.0046291	.0264031	6.578532	8.005264	6.473010
#3	8.791125	.0004445	.0037695	.0282248	6.597500	7.962176	6.478042

Sample Name: M4965-39 Acquired: 12/9/2021 20:22:17 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	22.35922	.1037300	2.479055
Stddev	.03379	.0005309	.049407
%RSD	.1511310	.5118345	1.992991
#1	22.37166	.1035013	2.437026
#2	22.32098	.1033517	2.533480
#3	22.38503	.1043369	2.466659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.062	71386.87	6389.461	2150.871	2710.394
Stddev	39.304	187.80	20.699	8.564	36.007
%RSD	1.340029	.2630685	.3239492	.3981650	1.328487
#1	2900.907	71418.90	6412.983	2152.405	2681.901
#2	2976.876	71185.11	6374.030	2158.564	2750.864
#3	2921.404	71556.59	6381.371	2141.643	2698.418

Sample Name: M4965-19DLX10 Acquired: 12/9/2021 20:26:25 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0045445	.0005613	.0077809	-.001206	.0003316	34.51966	.2305884
Stddev	.0030184	.0006896	.0014599	.002210	.0013415	.22661	.0011066
%RSD	66.41845	122.8538	18.76213	183.2027	404.6116	.6564809	.4798828
#1	.0079969	-.000110	.0066145	.000326	.0013092	34.26159	.2298137
#2	.0032328	.001268	.0073101	-.003739	-.001198	34.61119	.2300959
#3	.0024039	.000526	.0094181	-.000206	.000883	34.68619	.2318557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045224	.0012394	304.8619	.0605125	.0081502	.0078386	13.85144
Stddev	.0000347	.0000669	2.6786	.0005037	.0001033	.0002048	.18085
%RSD	.7679853	5.398981	.8786295	.8324102	1.267365	2.612394	1.305671
#1	.0045288	.0012858	302.5099	.0603021	.0080310	.0076023	13.64750
#2	.0044849	.0012698	304.2983	.0601482	.0082044	.0079639	13.91447
#3	.0045535	.0011627	307.7774	.0610873	.0082150	.0079496	13.99234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.588592	61.79972	.0057750	-.000513	1.988576	.0178052	.2901275
Stddev	.014440	.60824	.0000588	.000169	.016895	.0009673	.0021495
%RSD	.5578250	.9842092	1.018782	32.95927	.8495935	5.432750	.7408759
#1	2.574057	61.12465	.0058038	-.000526	1.972421	.0187702	.2922905
#2	2.588785	61.96942	.0058139	-.000337	1.987182	.0178099	.2879918
#3	2.602934	62.30508	.0057073	-.000675	2.006124	.0168356	.2901001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140572	.0440400	-.000302	-.001063	1.004467	.2026578	.3605318
Stddev	.057083	.0006073	.000188	.000907	.007966	.0079900	.0015344
%RSD	1.110438	1.378873	62.22257	85.34208	.7930104	3.942607	.4255972
#1	5.089893	.0447356	-.000104	-.002026	.998454	.2062971	.3601480
#2	5.202411	.0437692	-.000477	-.000226	1.001447	.1934961	.3622218
#3	5.129414	.0436153	-.000324	-.000936	1.013501	.2081803	.3592258

Sample Name: M4965-19DLX10 Acquired: 12/9/2021 20:26:25 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	9.005057	.0325123	.9370970
Stddev	.026567	.0013669	.0040445
%RSD	.2950270	4.204115	.4315988
#1	8.977489	.0322206	.9324276
#2	9.007187	.0313148	.9393590
#3	9.030495	.0340015	.9395044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.920	74189.06	6226.881	2201.544	3254.701
Stddev	3.030	121.03	31.753	20.281	3.576
%RSD	.1007889	.1631317	.5099330	.9212005	.1098622
#1	3002.543	74072.47	6193.073	2182.459	3252.073
#2	3008.399	74180.64	6256.074	2222.839	3253.258
#3	3006.819	74314.08	6231.497	2199.334	3258.773

Sample Name: M4965-26DLX10 Acquired: 12/9/2021 20:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071656	-.000717	.0177745	-.002917	-.000497	18.94166	.1755028
Stddev	.0040730	.001596	.0017674	.002735	.001703	.11390	.0012496
%RSD	56.84118	222.5682	9.943602	93.73956	342.7953	.6013264	.7120365
#1	.0109202	-.001453	.0190782	-.004505	.001085	18.82567	.1741044
#2	.0028354	-.001812	.0157629	.000240	-.002299	18.94596	.1758938
#3	.0077413	.001114	.0184825	-.004488	-.000276	19.05336	.1765102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028565	.0008126	235.0771	.0175356	.0036497	.0090926	10.01765
Stddev	.0000323	.0000660	1.8205	.0003006	.0000805	.0002997	.10712
%RSD	1.130105	8.123347	.7744261	1.714073	2.206452	3.296541	1.069271
#1	.0028412	.0007981	233.3673	.0171893	.0036836	.0091858	9.89402
#2	.0028348	.0007551	234.8730	.0176889	.0037077	.0087573	10.08282
#3	.0028936	.0008846	236.9911	.0177286	.0035577	.0093346	10.07610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072947	57.42122	.0088344	-.000647	1.498976	.0152011	.0266395
Stddev	.008794	.45654	.0002222	.000268	.013929	.0002475	.0004706
%RSD	.8195941	.7950716	2.515312	41.47380	.9292116	1.628198	1.766406
#1	1.065011	56.97684	.0087008	-.000357	1.485562	.0154867	.0271661
#2	1.071429	57.39778	.0090909	-.000886	1.513368	.0150488	.0262601
#3	1.082401	57.88902	.0087115	-.000697	1.497999	.0150678	.0264923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.468811	.0183924	-.000278	-.001930	.4087155	.0492300	.4786904
Stddev	.010805	.0010008	.000215	.000226	.0020519	.0104745	.0012839
%RSD	.3114954	5.441235	77.58255	11.69777	.5020346	21.27674	.2682093
#1	3.461854	.0184182	-.000039	-.001956	.4072729	.0465226	.4792165
#2	3.481259	.0193800	-.000457	-.001692	.4078091	.0607925	.4772270
#3	3.463321	.0173790	-.000338	-.002142	.4110645	.0403750	.4796277

Sample Name: M4965-26DLX10 Acquired: 12/9/2021 20:30:20 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WHITE-BROWN- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.360385	.0227334	.6553806
Stddev	.022777	.0008066	.0029791
%RSD	.4249064	3.548046	.4545672
#1	5.364916	.0224706	.6519467
#2	5.335683	.0220909	.6572759
#3	5.380555	.0236386	.6569191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.386	73956.07	6154.733	2223.303	3279.844
Stddev	17.097	79.62	23.911	57.516	18.436
%RSD	.5800581	.1076624	.3884981	2.586968	.5620898
#1	2954.256	73978.18	6139.085	2157.575	3286.230
#2	2959.979	73867.73	6182.257	2264.410	3294.238
#3	2927.923	74022.30	6142.855	2247.925	3259.065

Sample Name: M4965-31DLX10 Acquired: 12/9/2021 20:34:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113112	-.000129	.0108178	-.005343	-.001167	19.12569	.1229055
Stddev	.0019319	.001355	.0013100	.003547	.001146	.15396	.0004588
%RSD	17.07961	1047.046	12.10918	66.38355	98.20691	.8050136	.3733050
#1	.0135417	.001422	.0113332	-.006742	-.002257	18.95913	.1223931
#2	.0101638	-.001083	.0093285	-.007976	-.001271	19.15512	.1230450
#3	.0102281	-.000727	.0117917	-.001310	.000028	19.26281	.1232783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008735	.0013111	224.1860	.0221740	.0081968	.0216946	18.23324
Stddev	.0000551	.0001024	1.7153	.0003795	.0003887	.0003823	.17742
%RSD	6.301836	7.807269	.7651239	1.711323	4.742451	1.762046	.9730767
#1	.0009348	.0011993	222.2830	.0218857	.0082410	.0213467	18.08851
#2	.0008575	.0013336	224.6617	.0220324	.0077879	.0216333	18.18004
#3	.0008282	.0014003	225.6132	.0226039	.0085616	.0221038	18.43118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3946478	10.33940	.0168502	-.000594	5.429914	.0237633	.0533828
Stddev	.0030452	.18945	.0005860	.000265	.087852	.0024655	.0000932
%RSD	.7716146	1.832280	3.477549	44.63747	1.617934	10.37542	.1746187
#1	.3915203	10.12070	.0162618	-.000777	5.333078	.0209199	.0533268
#2	.3948196	10.44453	.0168552	-.000715	5.452159	.0250612	.0533312
#3	.3976033	10.45297	.0174337	-.000290	5.504506	.0253088	.0534904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.213508	.0297843	.0004707	-.001387	.4318382	.2605791	.6753386
Stddev	.101396	.0011009	.0005018	.000314	.0084456	.0048496	.0260852
%RSD	1.631857	3.696335	106.6105	22.60679	1.955732	1.861102	3.862537
#1	6.097642	.0303450	.0007309	-.001561	.4221136	.2601255	.6606914
#2	6.286014	.0285158	.0007889	-.001025	.4360669	.2656395	.6598690
#3	6.256868	.0304919	-.000108	-.001575	.4373342	.2559721	.7054554

Sample Name: M4965-31DLX10 Acquired: 12/9/2021 20:34:18 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FLOORS-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.298522	.0217709	1.333114
Stddev	.191129	.0009883	.006320
%RSD	4.446397	4.539406	.4740621
#1	4.186430	.0210799	1.325898
#2	4.189927	.0229029	1.335782
#3	4.519210	.0213299	1.337662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3041.437	75021.81	6170.981	2219.506	3330.820
Stddev	49.298	194.26	14.261	13.358	99.118
%RSD	1.620866	.2589353	.2310999	.6018559	2.975780
#1	3004.416	74801.61	6159.058	2210.195	3381.271
#2	3022.500	75168.91	6167.107	2213.512	3394.562
#3	3097.396	75094.92	6186.780	2234.812	3216.626

Sample Name: CCV11 Acquired: 12/9/2021 20:38:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	5.043539	5.152544	5.135690	5.096038	5.081694	10.27779
Stddev	.025020	.035947	.030471	.022299	.024841	.06007
%RSD	.4960859	.6976558	.5933091	.4375761	.4888331	.5844544
#1	5.017325	5.115463	5.101346	5.072707	5.055792	10.21065
#2	5.046125	5.154931	5.146243	5.098269	5.083973	10.29628
#3	5.067165	5.187238	5.159482	5.117137	5.105316	10.32644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.39240	F .2799703	2.575914	26.18585	1.043163	2.569290
Stddev	.12160	.0007231	.018028	.18465	.002596	.015014
%RSD	1.170080	.2582861	.6998499	.7051382	.2488668	.5843738
#1	10.32474	.2791695	2.555394	25.99014	1.043471	2.552629
#2	10.31968	.2801657	2.583147	26.21043	1.040427	2.573469
#3	10.53278	.2805756	2.589202	26.35697	1.045591	2.581773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282027	4.867142	2.567774	25.88053	2.551958	1.277859
Stddev	.005530	.039276	.016418	.21415	.013473	.002032
%RSD	.4313102	.8069584	.6393984	.8274707	.5279672	.1589982
#1	1.276718	4.840791	2.548820	25.63426	2.537104	1.279142
#2	1.281610	4.848352	2.577602	26.02297	2.555376	1.278918
#3	1.287753	4.912283	2.576899	25.98438	2.563393	1.275516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13277	2.611934	2.566294	24.10092	5.495198	5.212556
Stddev	.01587	.018565	.005059	.02647	.012371	.025063
%RSD	.0657632	.7107761	.1971170	.1098486	.2251158	.4808234
#1	24.11929	2.591402	2.561396	24.12080	5.481503	5.184910
#2	24.15026	2.616863	2.565988	24.07087	5.498528	5.218967
#3	24.12876	2.627537	2.571499	24.11109	5.505562	5.233791

Sample Name: CCV11 Acquired: 12/9/2021 20:38:16 Type: Unk
Method: NON EPA-6010-200.7(v1332) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145302	5.092788	4.847583	5.103334	5.020589	5.198187
Stddev	.027130	.031428	.029341	.031520	.051738	.010690
%RSD	.5272821	.6171011	.6052693	.6176376	1.030514	.2056481
#1	5.120217	5.056620	4.877168	5.068390	4.968207	5.185971
#2	5.141595	5.108303	4.818493	5.111991	5.021903	5.205828
#3	5.174096	5.113442	4.847088	5.129620	5.071658	5.202763

Elem	Sr4077
Units	ppm
Avg	5.132884
Stddev	.040168
%RSD	.7825657
#1	5.087900
#2	5.165165
#3	5.145586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.923	74933.77	6049.927	2081.240	3328.521
Stddev	14.446	112.52	13.082	3.134	22.862
%RSD	.5072596	.1501632	.2162387	.1505826	.6868386
#1	2864.398	74836.65	6062.679	2083.549	3354.915
#2	2841.952	75057.07	6050.563	2082.498	3315.738
#3	2837.420	74907.58	6036.538	2077.672	3314.910

Sample Name: CCB11 Acquired: 12/9/2021 20:42:11 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0004732	.0002192	-.000658	-.001358	-.000242	.0076690	.0009270
Stddev	.0007926	.0015474	.000670	.001204	.000936	.0042127	.0001936
%RSD	167.4869	706.0510	101.8506	88.65942	387.3645	54.93115	20.88714
#1	.0010420	.0006124	-.001321	-.000048	-.000431	.0028477	.0007058
#2	.0008097	-.001487	-.000672	-.001610	-.001069	.0106391	.0010661
#3	-.000432	.001532	.000019	-.002416	.000775	.0095202	.0010091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000497	.0000322	.0119961	-.000100	-.000027	.0003859	.0064284
Stddev	.0000380	.0000699	.0098410	.000412	.000118	.0001531	.0025365
%RSD	76.38579	217.4389	82.03480	413.5819	437.9783	39.66508	39.45784
#1	.0000849	.0000499	.0007827	.000307	-.000013	.0004205	.0087005
#2	.0000548	-.000045	.0160092	-.000517	-.000152	.0005186	.0068931
#3	.0000095	.000091	.0191964	-.000089	.000083	.0002185	.0036917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0122097	.0003406	-.000129	-.074784	-.000074	-.000252
Stddev	.000181	.0129755	.0000775	.000300	.001401	.002612	.000365
%RSD	525.1699	106.2722	22.74299	233.3372	1.873362	3544.871	144.8946
#1	-.000185	.0115536	.0002755	-.000468	-.076391	.002147	-.000616
#2	-.000085	-.000425	.0004262	.000103	-.074140	-.002951	.000115
#3	.000166	.025501	.0003200	-.000021	-.073821	.000584	-.000255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085587	.0084151	.0035421	.0008341	.0014944	.0030429	-.002662
Stddev	.014990	.0005846	.0008247	.0006848	.0015647	.0082401	.000771
%RSD	17.51451	6.947103	23.28183	82.10520	104.7039	270.8026	28.96326
#1	-.091178	.0090836	.0044008	.0016052	.0032970	-.006464	-.003536
#2	-.096977	.0079998	.0034691	.0006004	.0006996	.007464	-.002374
#3	-.068604	.0081619	.0027564	.0002967	.0004866	.008129	-.002077

Sample Name: CCB11 Acquired: 12/9/2021 20:42:11 Type: Unk
Method: NON EPA-6010-200.7(v1332) 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	.0047054	-.000659	.0002957
Stddev	.0019435	.000273	.0000588
%RSD	41.30410	41.42661	19.88000
#1	.0069472	-.000632	.0002659
#2	.0034947	-.000945	.0002578
#3	.0036744	-.000401	.0003634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.183	77651.08	6071.378	2276.138	3803.763
Stddev	150.831	80.80	59.358	29.596	3.399
%RSD	4.866802	.1040495	.9776729	1.300293	.0893629
#1	3258.534	77579.52	6061.814	2283.860	3806.306
#2	2958.635	77635.02	6017.382	2301.108	3799.902
#3	3080.381	77738.70	6134.937	2243.446	3805.081