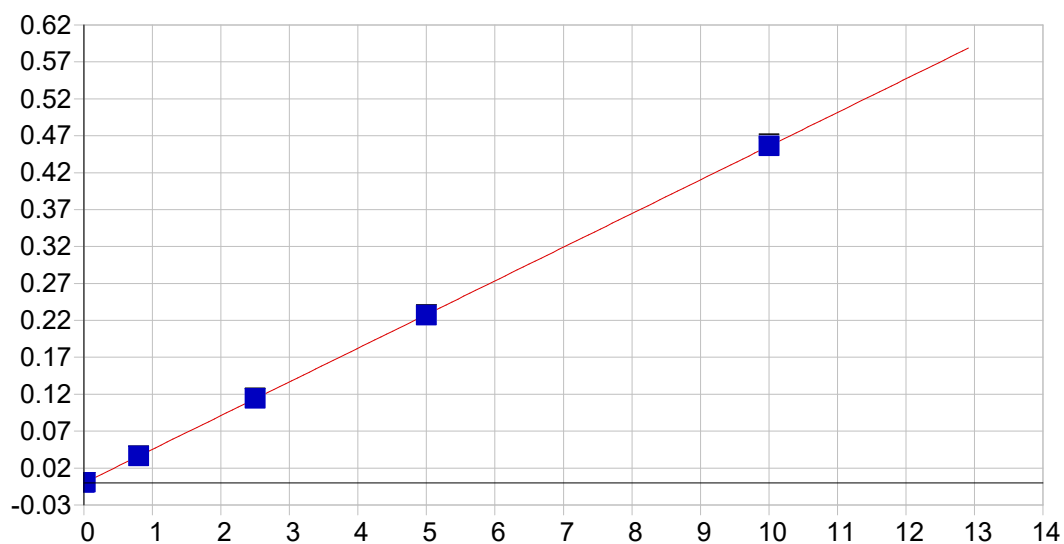


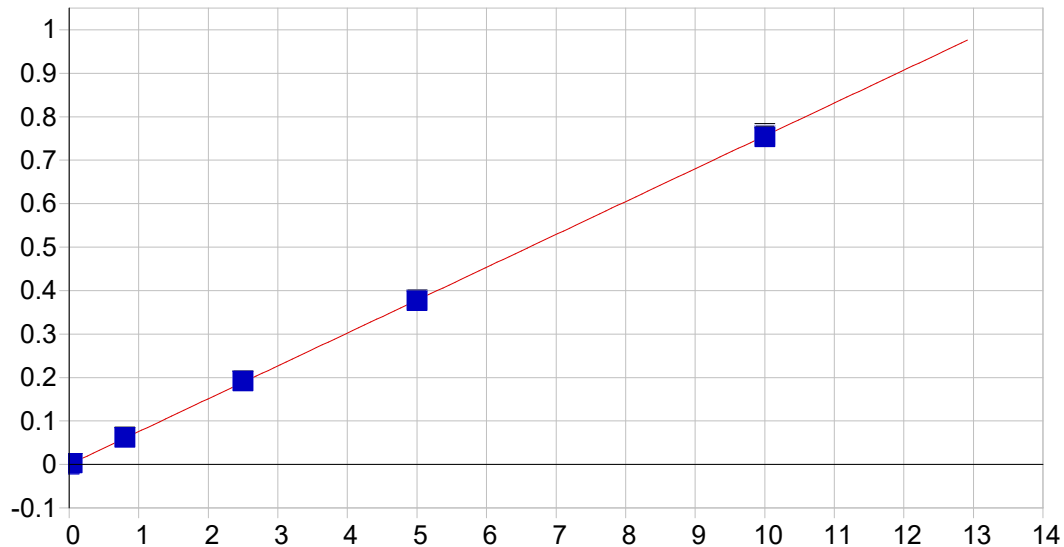


As 189.042 {479}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.045606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003061
 Predicted MQL: 0.010203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02447	.004	22.4	.00094	.000	1
S3	2.5000	2.5114	.011	.455	.11436	.000	1
S4	5.0000	4.9786	-.021	-.428	.22688	.001	1
S5	10.000	10.006	.006	.059	.45616	.003	1
S2	.80000	.79968	-.000	-.040	.03629	.000	1

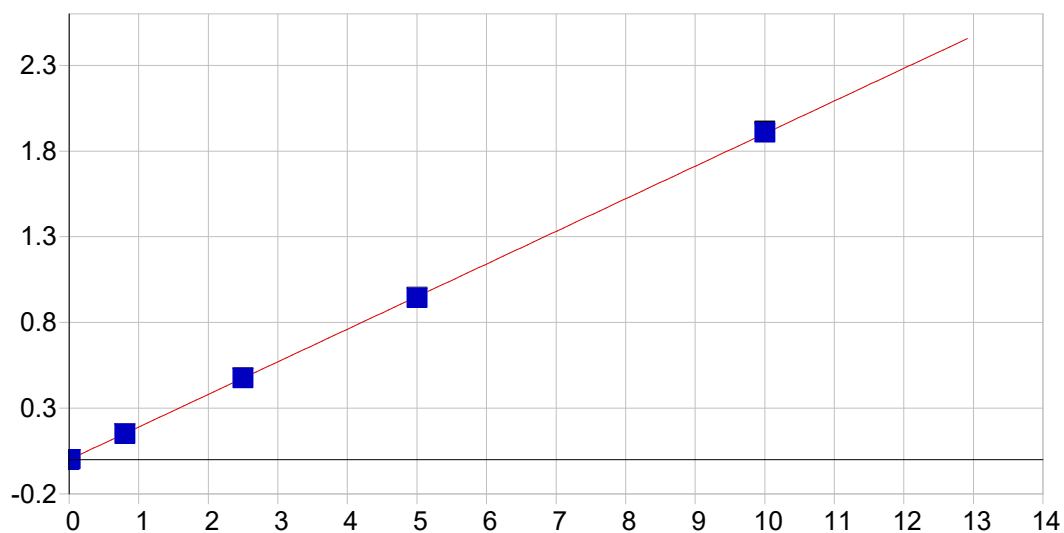


TI 190.856 {477}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.075594 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001520
 Predicted MQL: 0.005065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04237	.002	5.92	.00315	.000	1
S3	2.5000	2.5327	.033	1.31	.19244	.000	1
S4	5.0000	4.9807	-.019	-.386	.37852	.001	1
S5	10.000	9.9652	-.035	-.348	.75737	.004	1
S2	.80000	.81910	.019	2.39	.06220	.001	1

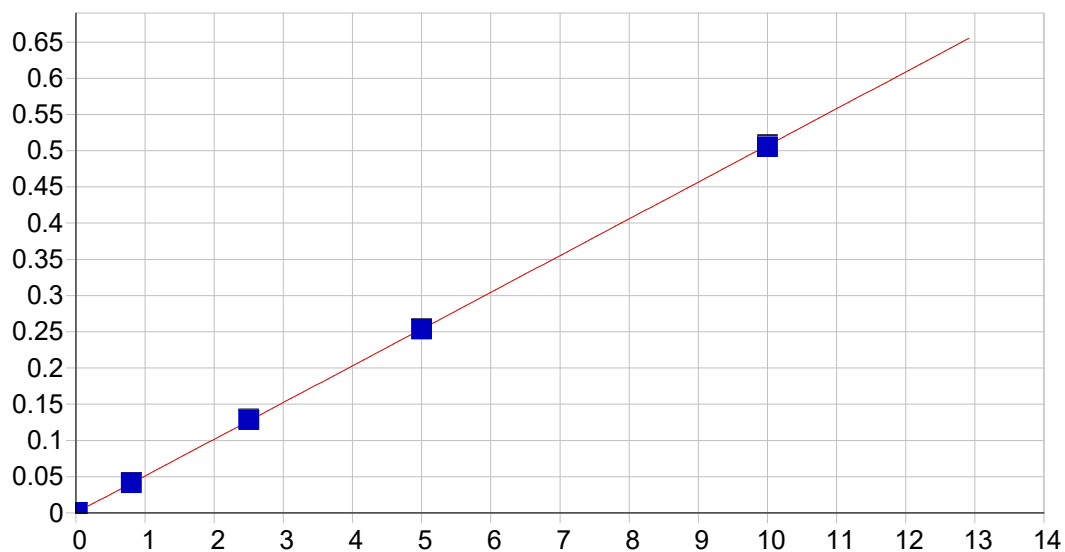


Pb 220.353 {453}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000100	Re-Slope:	1.000000
A1 (Gain):	0.190177	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001369		
Predicted MQL:	0.004562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01200	.01421	.002	18.4	.00275	.000	1
S3	2.5000	2.5017	.002	.066	.47546	.001	1
S4	5.0000	4.9658	-.034	-.684	.94368	.003	1
S5	10.000	10.039	.039	.395	1.9078	.008	1
S2	.80000	.79093	-.009	-1.13	.15039	.002	1

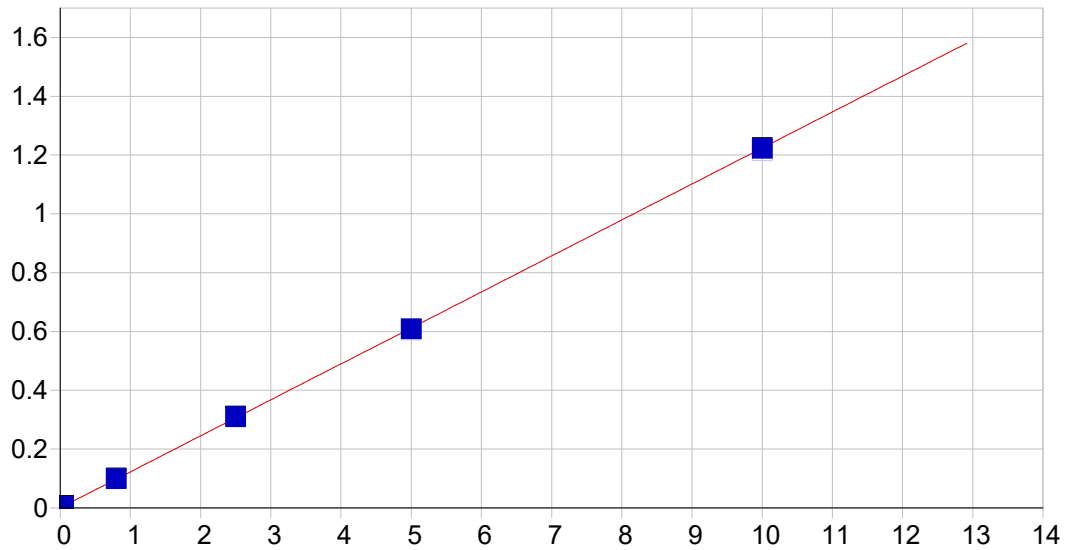


Se 196.090 {472}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.050691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003319
 Predicted MQL: 0.011064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.01979	-.000	-1.04	.00133	.000	1
S3	2.5000	2.5302	.030	1.21	.12855	.001	1
S4	5.0000	4.9965	-.004	-.071	.25353	.000	1
S5	10.000	9.9652	-.035	-.348	.50533	.003	1
S2	.80000	.80843	.008	1.05	.04129	.000	1

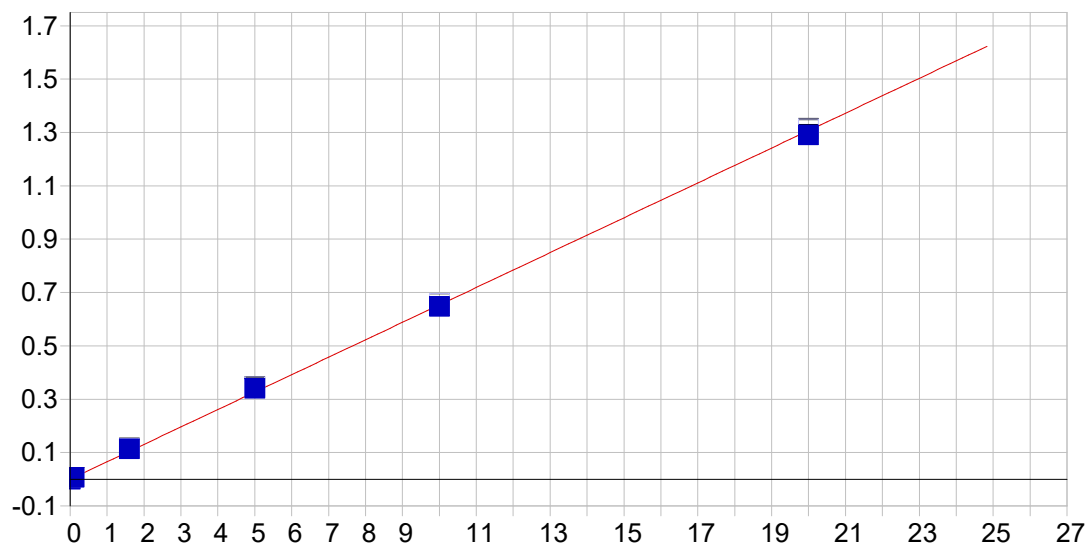


Sb 206.833 {463}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.122371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001727
 Predicted MQL: 0.005756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.05000	.05416	.004	8.32	.00690	.000	1
S3	2.5000	2.5322	.032	1.29	.30815	.002	1
S4	5.0000	4.9677	-.032	-.645	.60417	.000	1
S5	10.000	9.9884	-.012	-.116	1.2145	.003	1
S2	.80000	.80755	.008	.944	.09848	.002	1

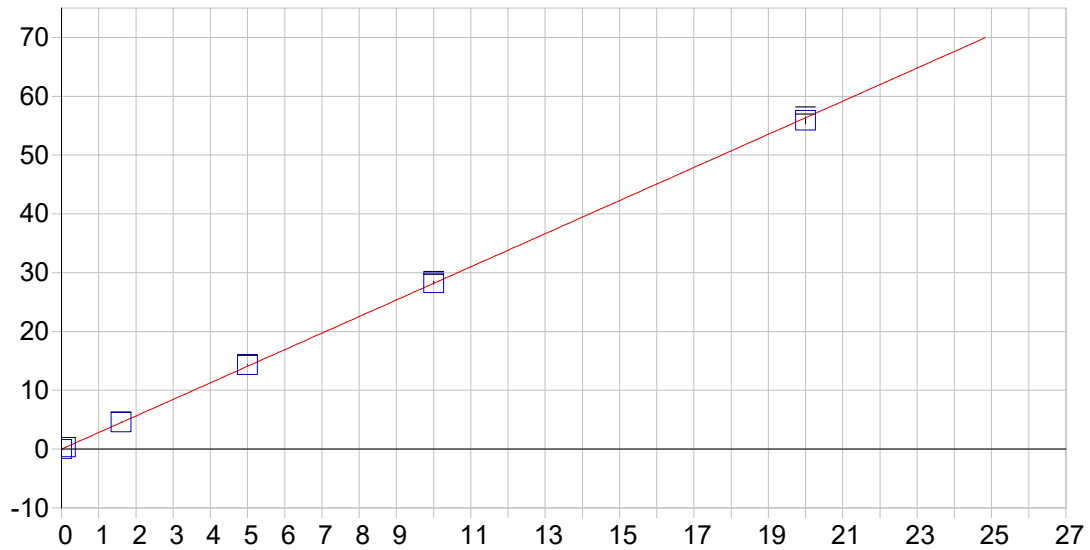


AI 396.152 { 85}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.065357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.006703
 Predicted MQL: 0.022343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00004	.000	1
S1	.10000	.11290	.013	12.9	.00785	.000	1
S3	5.0000	5.2012	.201	4.02	.34577	.001	1
S4	10.000	9.9047	-.095	-.953	.65905	.000	1
S5	20.000	19.738	-.262	-1.31	1.3135	.003	1
S2	1.6000	1.7423	.142	8.89	.11571	.001	1

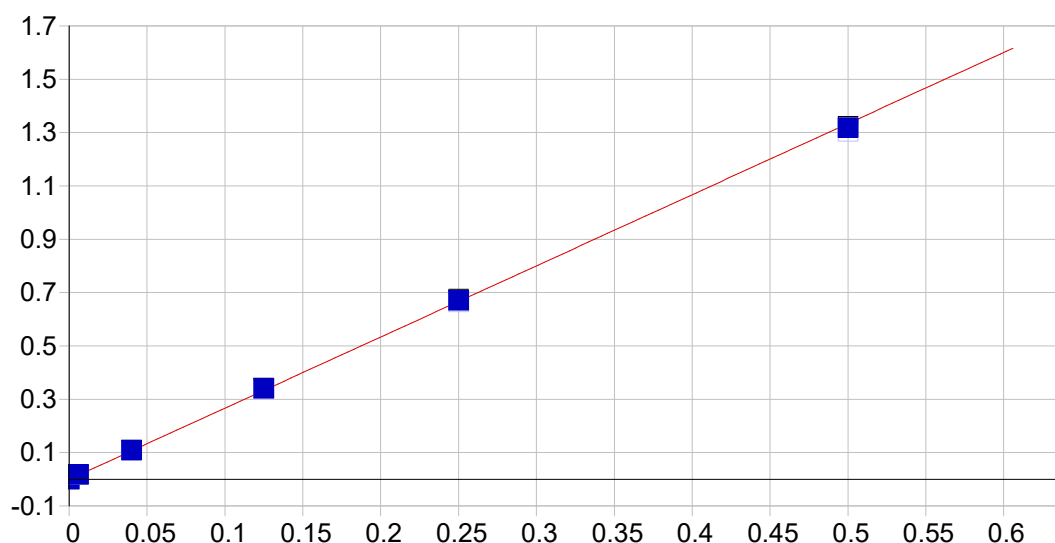


Ba 493.409 { 68}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000955 Re-Slope: 1.000000
 A1 (Gain): 2.817630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.002390
 Predicted MDL: 0.000292
 Predicted MQL: 0.000974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00100	.000	1
S1	.10000	.11132	.011	11.3	.31270	.003	1
S3	5.0000	5.0882	.088	1.76	14.336	.062	1
S4	10.000	10.033	.033	.332	28.269	.247	1
S5	20.000	19.838	-.162	-.811	55.895	.587	1
S2	1.6000	1.6293	.029	1.83	4.5899	.014	1

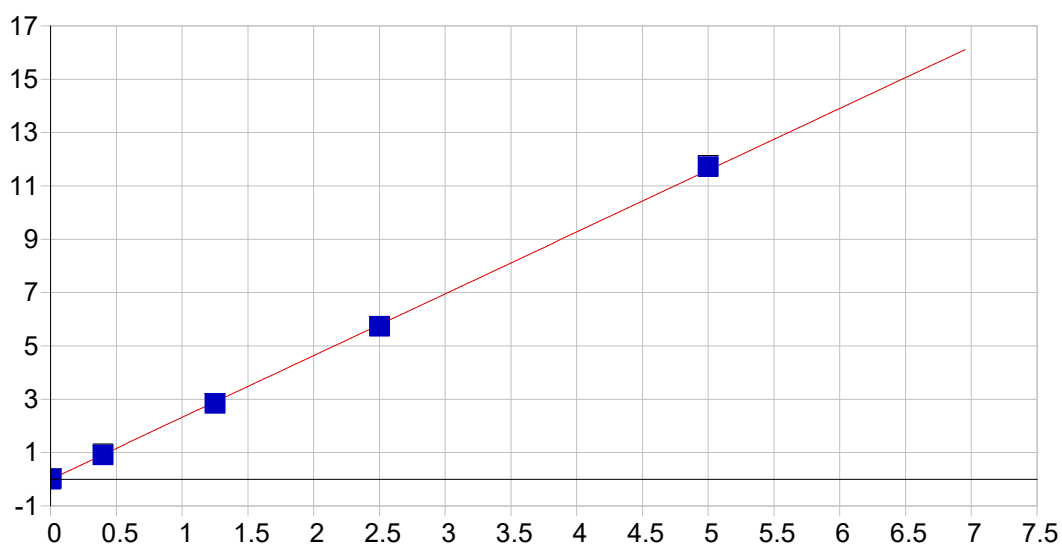


Be 234.861 {144}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000391 Re-Slope: 1.000000
 A1 (Gain): 2.668497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000063
 Predicted MQL: 0.000210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.00600	.00670	.001	11.7	.01723	.000	1
S3	.12500	.12775	.003	2.20	.33705	.001	1
S4	.25000	.25153	.002	.610	.66391	.004	1
S5	.50000	.49417	-.006	-1.17	1.3045	.005	1
S2	.04000	.04086	.001	2.16	.10755	.000	1

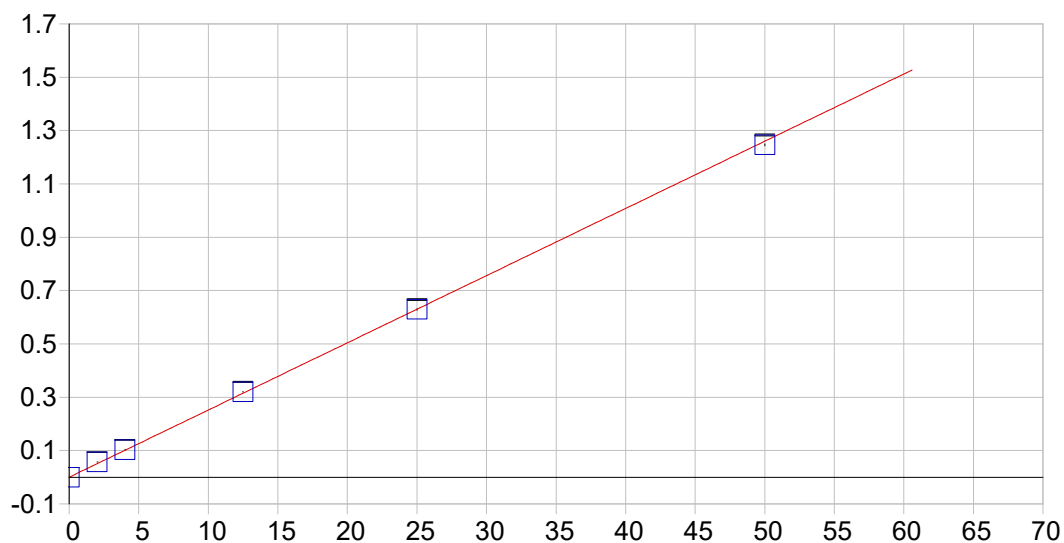


Cd 226.502 {449}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 2.317977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000092
 Predicted MQL: 0.000306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.00600	.00644	.000	7.39	.01472	.000	1
S3	1.2500	1.2250	-.025	-2.00	2.8396	.003	1
S4	2.5000	2.4736	-.026	-1.06	5.7342	.003	1
S5	5.0000	5.0568	.057	1.14	11.723	.045	1
S2	.40000	.39419	-.006	-1.45	.91359	.027	1

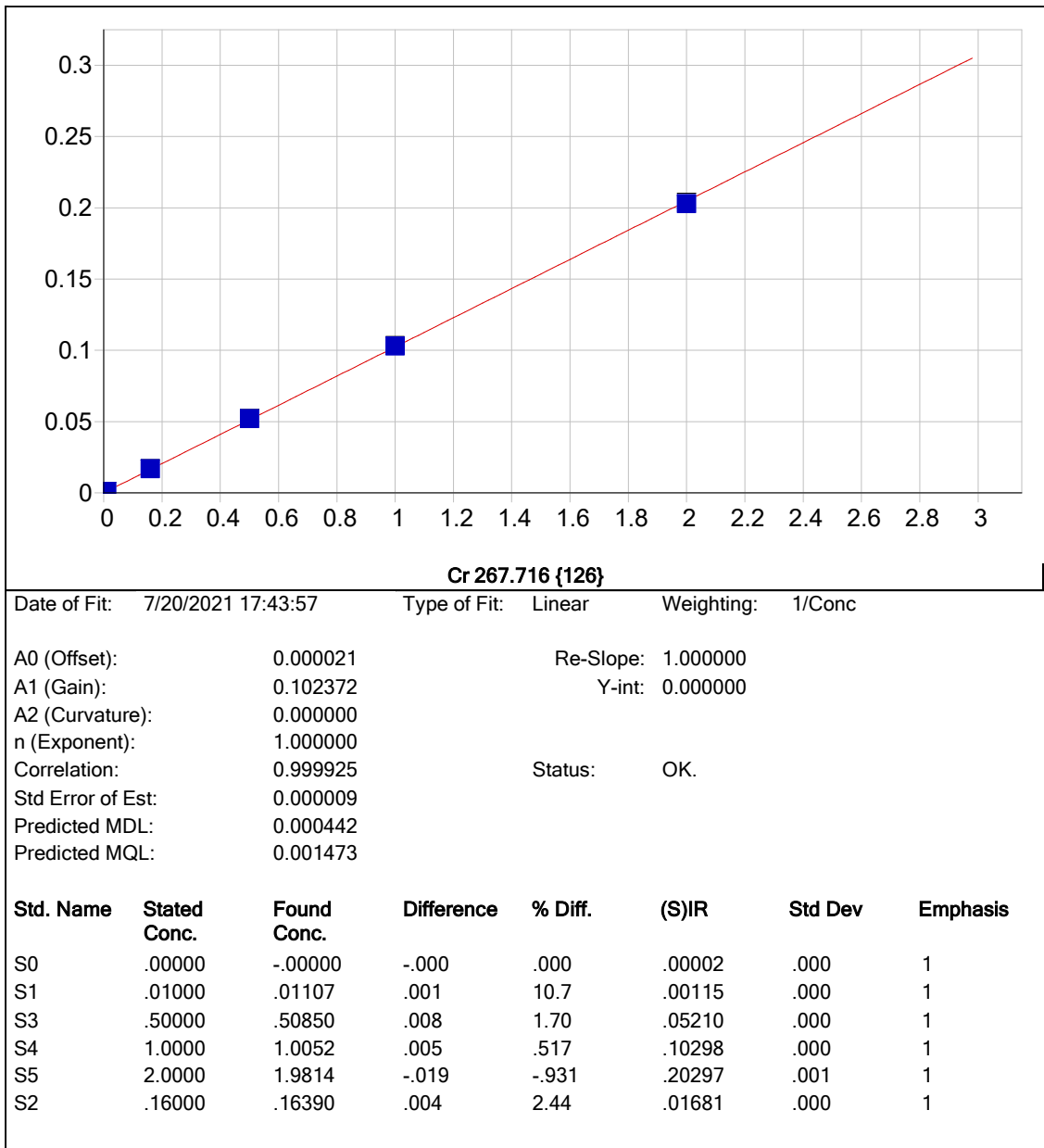


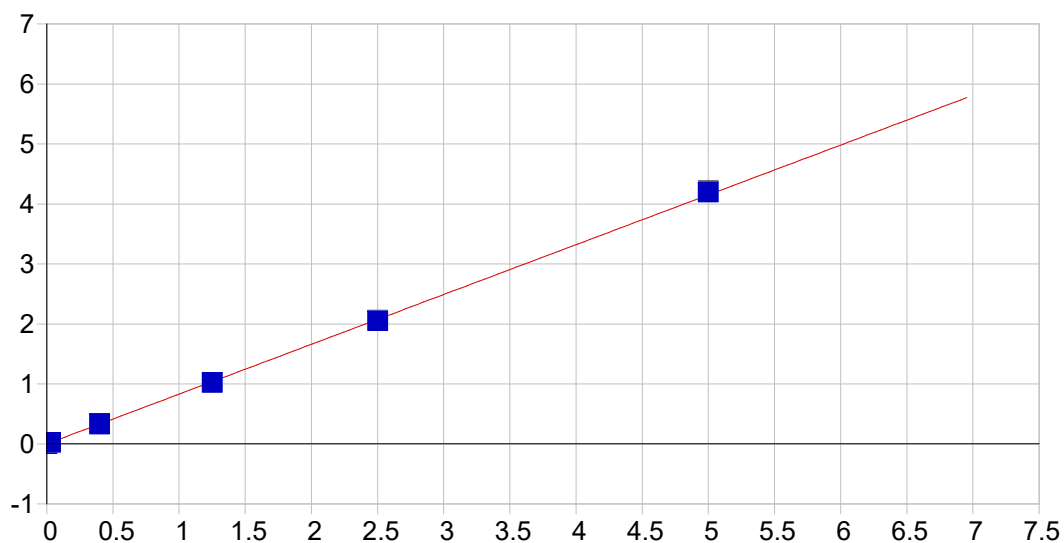
Ca 373.690 { 90}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.025198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.011911
 Predicted MQL: 0.039702

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00015	.000	1
S2	4.0000	4.0782	.078	1.96	.10293	.000	1
S3	12.500	12.717	.217	1.73	.32060	.001	1
S4	25.000	24.979	-.021	-.085	.62957	.003	1
S5	50.000	49.452	-.548	-1.10	1.2463	.004	1
S1	2.0000	2.2746	.275	13.7	.05748	.000	1



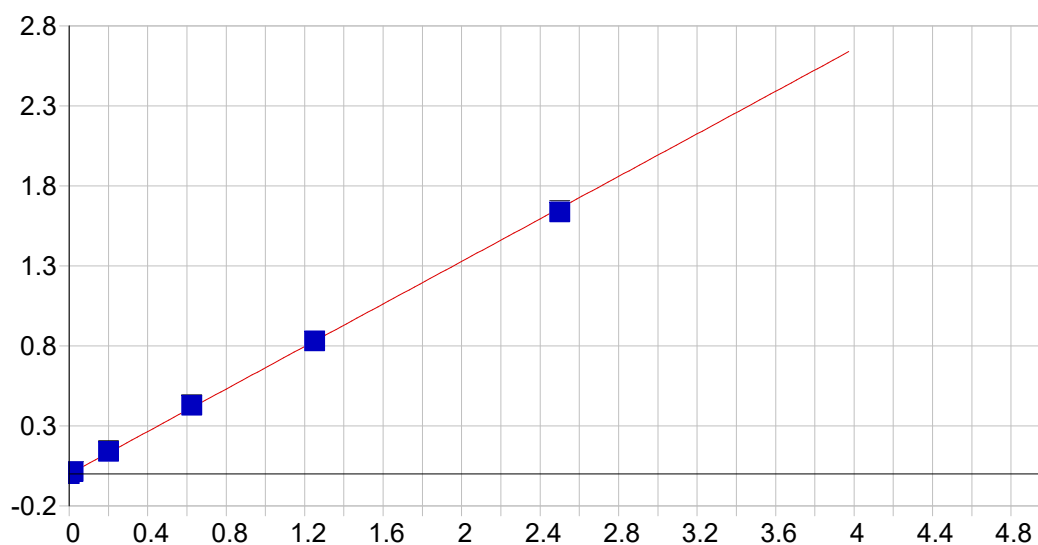


Co 228.616 {448}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.830127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000226
 Predicted MQL: 0.000753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.03000	.03209	.002	6.98	.02642	.001	1
S3	1.2500	1.2274	-.023	-1.81	1.0206	.001	1
S4	2.5000	2.4724	-.028	-1.10	2.0561	.003	1
S5	5.0000	5.0519	.052	1.04	4.2013	.016	1
S2	.40000	.39622	-.004	-.945	.32938	.008	1

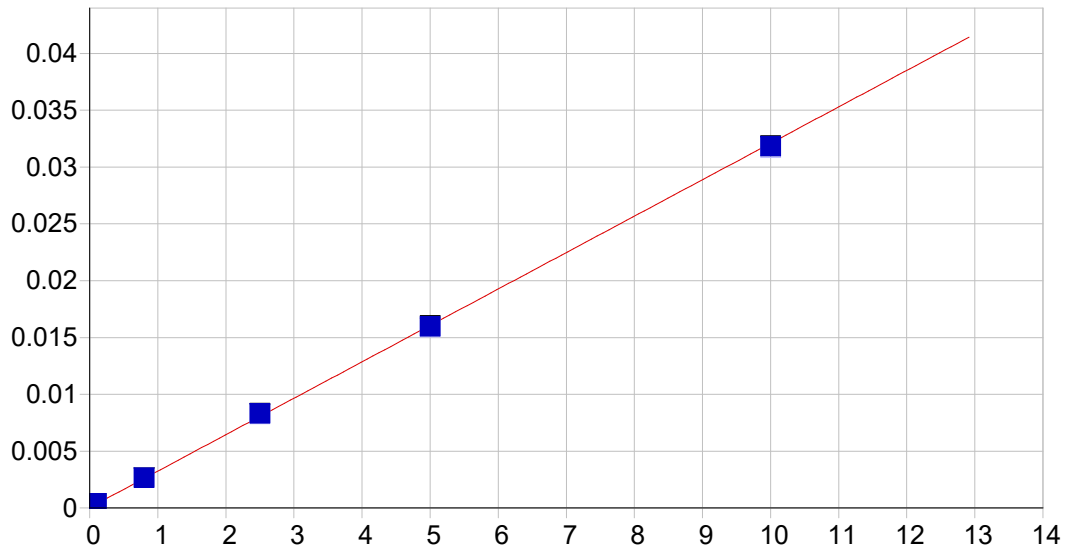


Cu 224.700 {450}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000851	Re-Slope:	1.000000
A1 (Gain):	0.664406	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000456		
Predicted MQL:	0.001518		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.02000	.02330	.003	16.5	.01472	.000	1
S3	.62500	.64528	.020	3.25	.42934	.002	1
S4	1.2500	1.2512	.001	.095	.83337	.001	1
S5	2.5000	2.4641	-.036	-1.44	1.6421	.005	1
S2	.20000	.21113	.011	5.56	.13989	.003	1

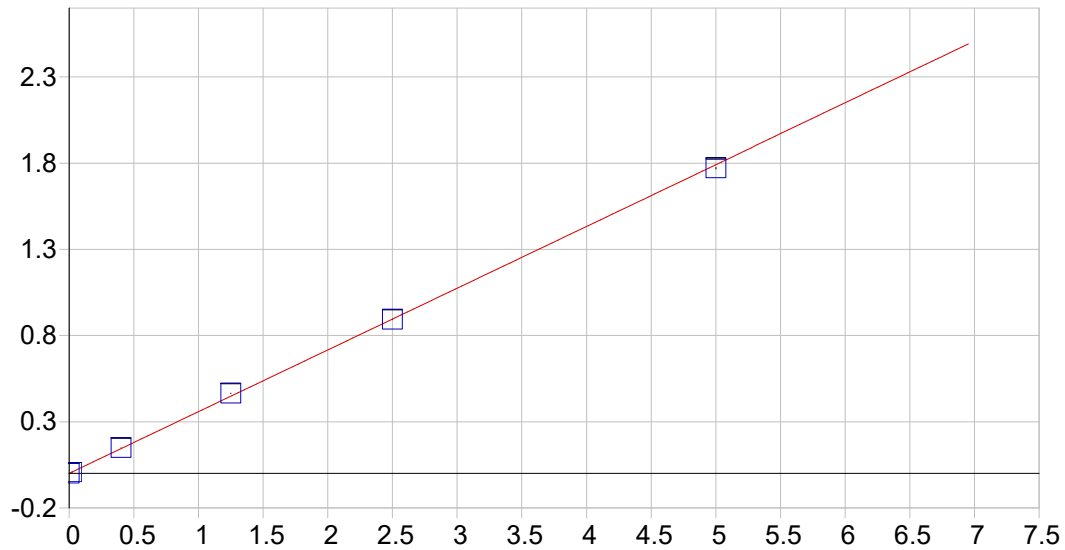


Fe 240.488 {140}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.003207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006014
 Predicted MQL: 0.020046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00003	.000	1
S1	.10000	.11465	.015	14.6	.00040	.000	1
S3	2.5000	2.5779	.078	3.11	.00826	.000	1
S4	5.0000	4.9695	-.031	-.611	.01589	.000	1
S5	10.000	9.9179	-.082	-.821	.03169	.000	1
S2	.80000	.82017	.020	2.52	.00265	.000	1

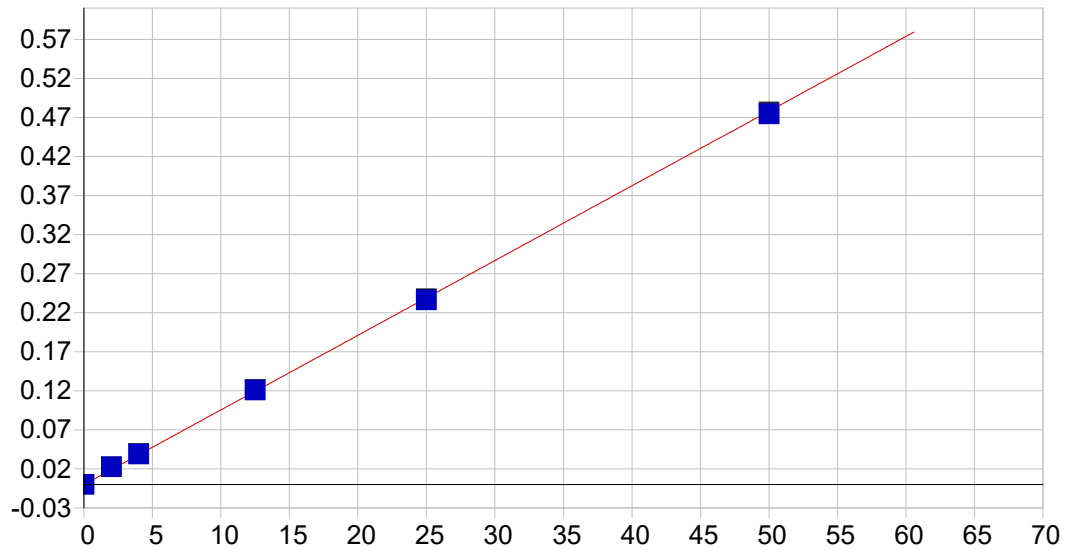


Mn 257.610 {131}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.358329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.000346
 Predicted MQL: 0.001153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.02000	.02421	.004	21.1	.00867	.000	1
S3	1.2500	1.2959	.046	3.67	.46434	.002	1
S4	2.5000	2.4940	-.006	-.241	.89366	.002	1
S5	5.0000	4.9422	-.058	-1.16	1.7709	.005	1
S2	.40000	.41373	.014	3.43	.14825	.001	1

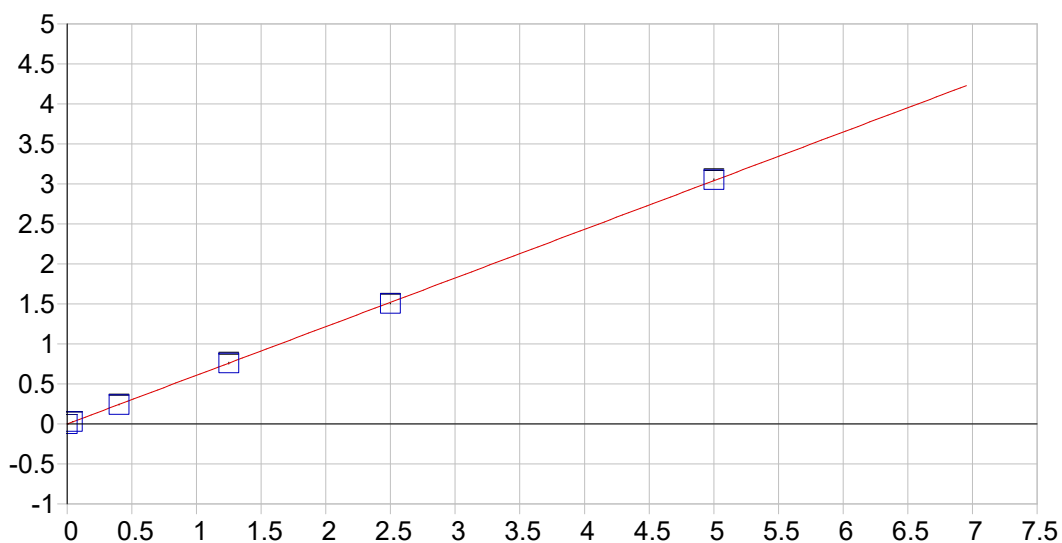


Mg 279.079 {121}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.009566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.017731
 Predicted MQL: 0.059103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00022	.000	1
S2	4.0000	4.0995	.100	2.49	.03890	.000	1
S3	12.500	12.667	.167	1.34	.12064	.001	1
S4	25.000	24.720	-.280	-1.12	.23563	.001	1
S5	50.000	49.656	-.344	-.689	.47355	.002	1
S1	2.0000	2.3576	.358	17.9	.02231	.000	1

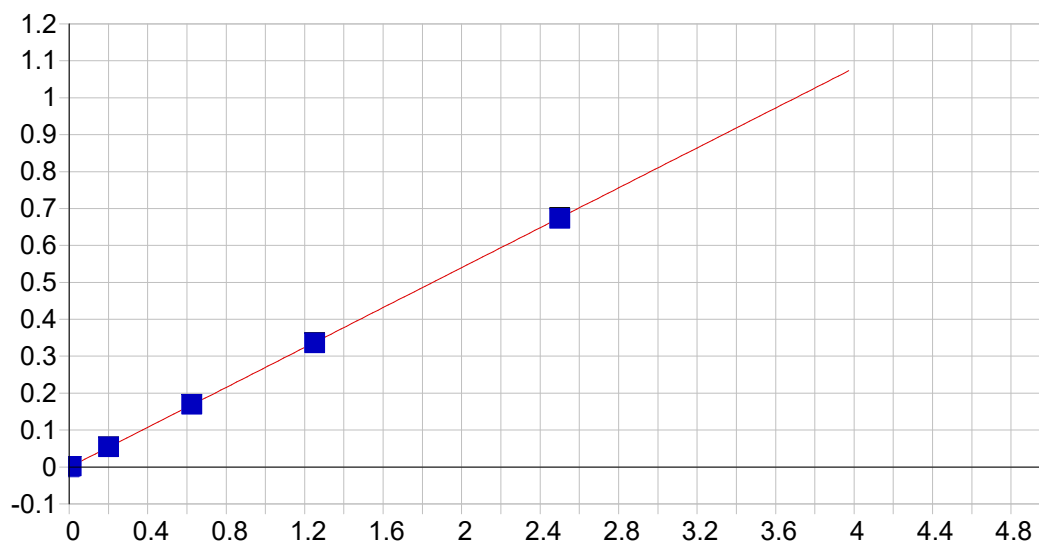


Ni 231.604 {446}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000387 Re-Slope: 1.000000
 A1 (Gain): 0.608126 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.000338
 Predicted MQL: 0.001127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00039	.000	1
S1	.04000	.04599	.006	15.0	.02758	.001	1
S3	1.2500	1.2517	.002	.140	.76083	.011	1
S4	2.5000	2.4745	-.026	-1.02	1.5044	.003	1
S5	5.0000	5.0198	.020	.397	3.0523	.010	1
S2	.40000	.39792	-.002	-.519	.24160	.007	1

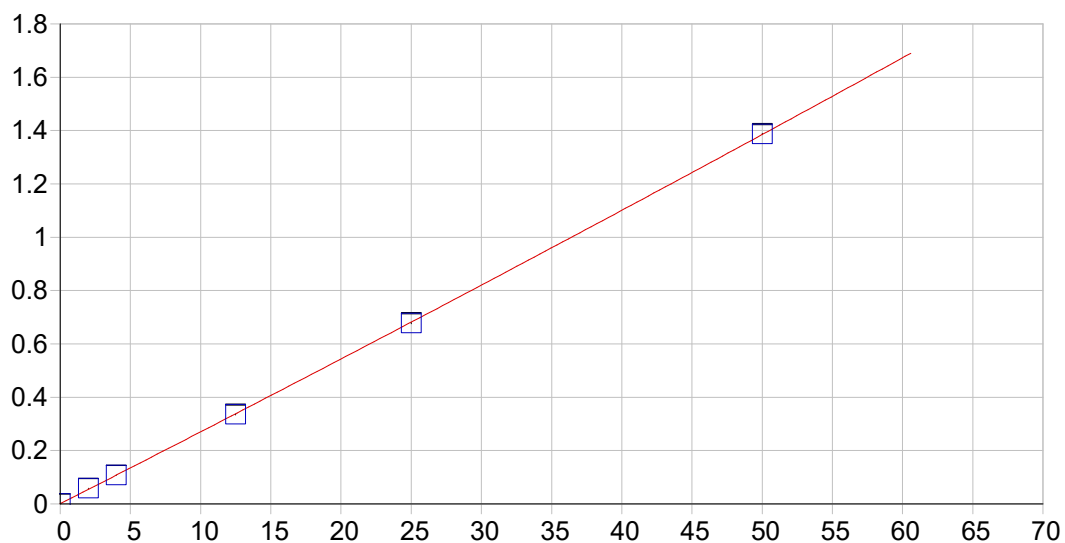


Ag 328.068 {103}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000629 Re-Slope: 1.000000
 A1 (Gain): 0.270245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000342
 Predicted MQL: 0.001141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.01000	.01144	.001	14.4	.00245	.000	1
S3	.62500	.62971	.005	.754	.16915	.000	1
S4	1.2500	1.2466	-.003	-.271	.33546	.000	1
S5	2.5000	2.4942	-.006	-.234	.67180	.002	1
S2	.20000	.20310	.003	1.55	.05413	.000	1

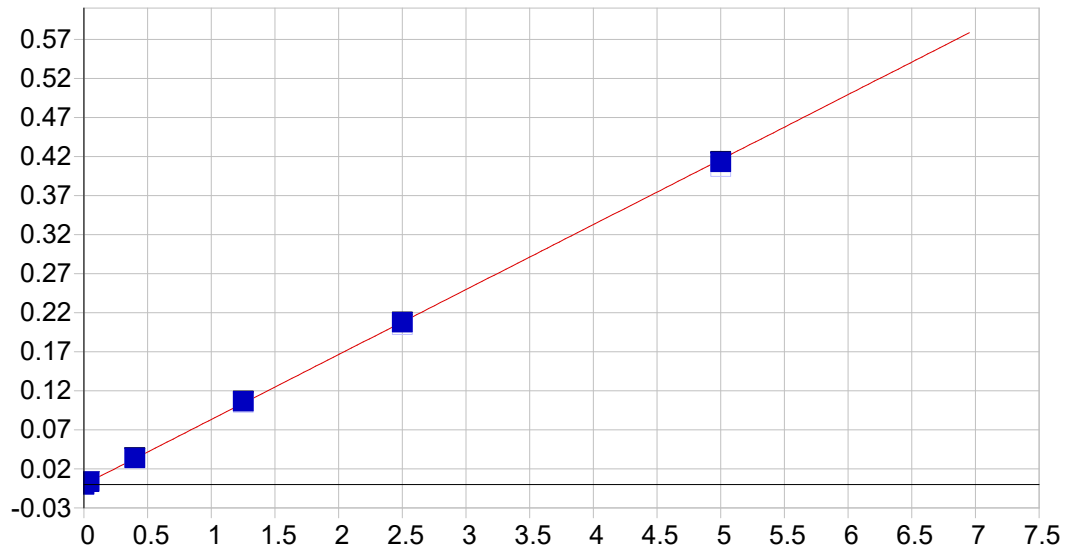


Na 589.592 { 57}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000690	Re-Slope:	1.000000
A1 (Gain):	0.026782	Y-int:	0.000000
A2 (Curvature):	0.000018		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	Warning Positive Curvature
Std Error of Est:	0.000198		
Predicted MDL:	0.006427		
Predicted MQL:	0.021424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00069	.000	1
S2	4.0000	3.9884	-.012	-.290	.10780	.001	1
S3	12.500	12.398	-.102	-.813	.33553	.002	1
S4	25.000	24.882	-.118	-.473	.67830	.003	1
S5	50.000	50.076	.076	.153	1.3873	.002	1
S1	2.0000	2.1551	.155	7.75	.05849	.001	1

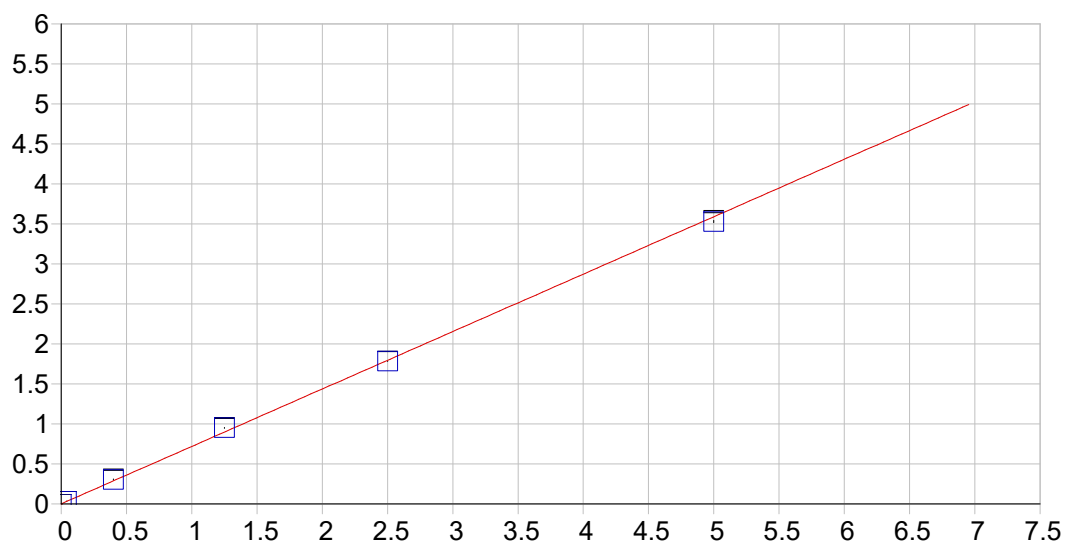


V 292.402 {115}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.083207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002067
 Predicted MQL: 0.006890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04455	.005	11.4	.00354	.000	1
S3	1.2500	1.2790	.029	2.32	.10484	.001	1
S4	2.5000	2.4955	-.004	-.179	.20454	.000	1
S5	5.0000	4.9618	-.038	-.764	.40669	.001	1
S2	.40000	.40919	.009	2.30	.03351	.000	1

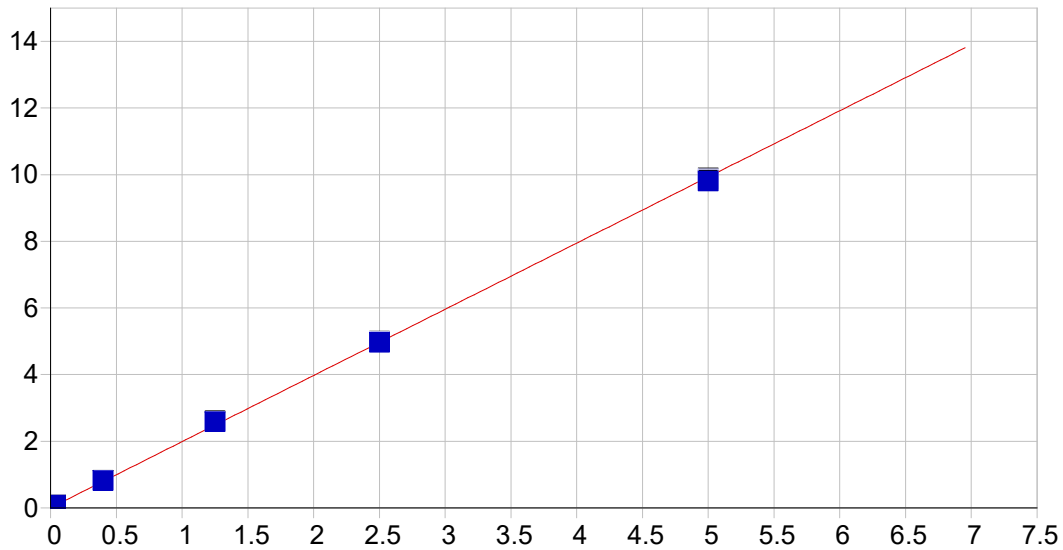


Zn 206.200 {464}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000963	Re-Slope:	1.000000
A1 (Gain):	0.717814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.000496		
Predicted MDL:	0.000257		
Predicted MQL:	0.000857		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00096	.000	1
S1	.04000	.04536	.005	13.4	.03353	.001	1
S3	1.2500	1.3224	.072	5.79	.95022	.007	1
S4	2.5000	2.4827	-.017	-.690	1.7831	.002	1
S5	5.0000	4.9150	-.085	-1.70	3.5290	.015	1
S2	.40000	.42446	.024	6.11	.30564	.008	1

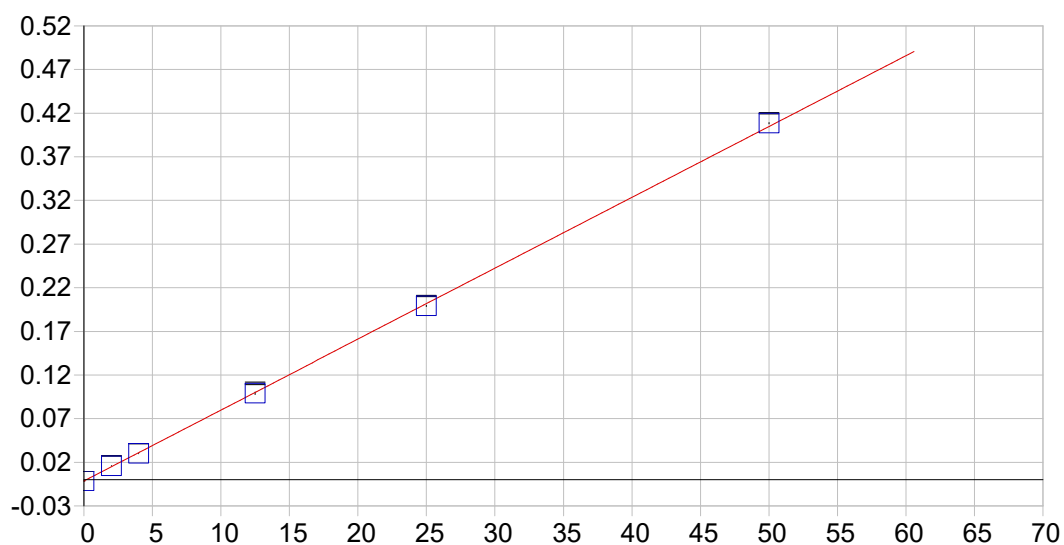


Zn 213.856 {158}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002674	Re-Slope:	1.000000
A1 (Gain):	1.985917	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000916		
Predicted MDL:	0.000235		
Predicted MQL:	0.000783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00266	.000	1
S1	.04000	.04433	.004	10.8	.09126	.000	1
S3	1.2500	1.2989	.049	3.91	2.5976	.014	1
S4	2.5000	2.4981	-.002	-.075	4.9946	.004	1
S5	5.0000	4.9366	-.063	-1.27	9.8680	.031	1
S2	.40000	.41207	.012	3.02	.82595	.002	1

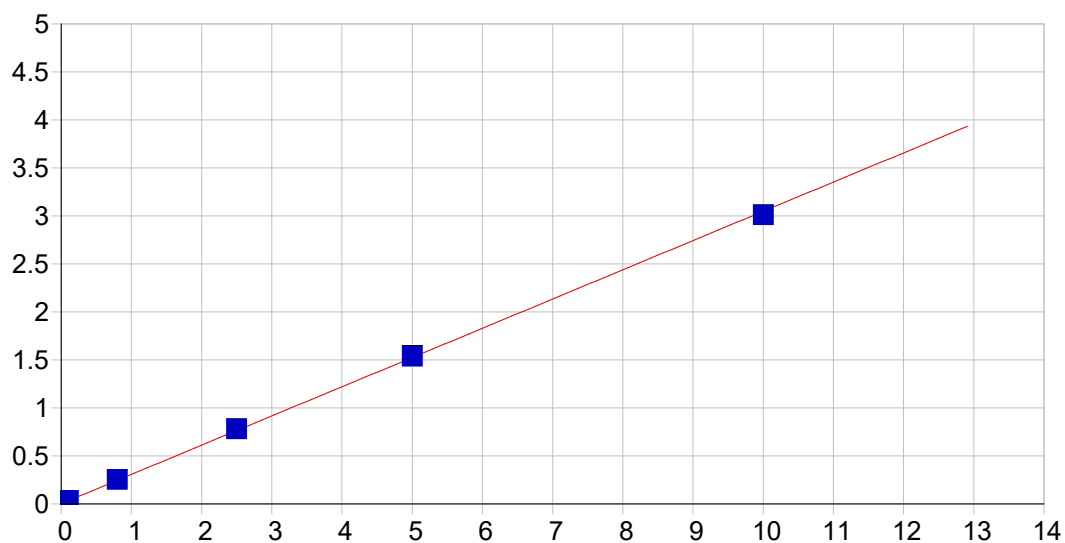


K 766.490 { 44}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001355 Re-Slope: 1.000000
 A1 (Gain): 0.008123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.024353
 Predicted MQL: 0.081176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00136	.000	1
S2	4.0000	3.8676	-.132	-3.31	.03006	.000	1
S3	12.500	12.366	-.134	-1.07	.09910	.002	1
S4	25.000	24.675	-.325	-1.30	.19907	.001	1
S5	50.000	50.455	.455	.910	.40849	.001	1
S1	2.0000	2.1362	.136	6.81	.01600	.000	1

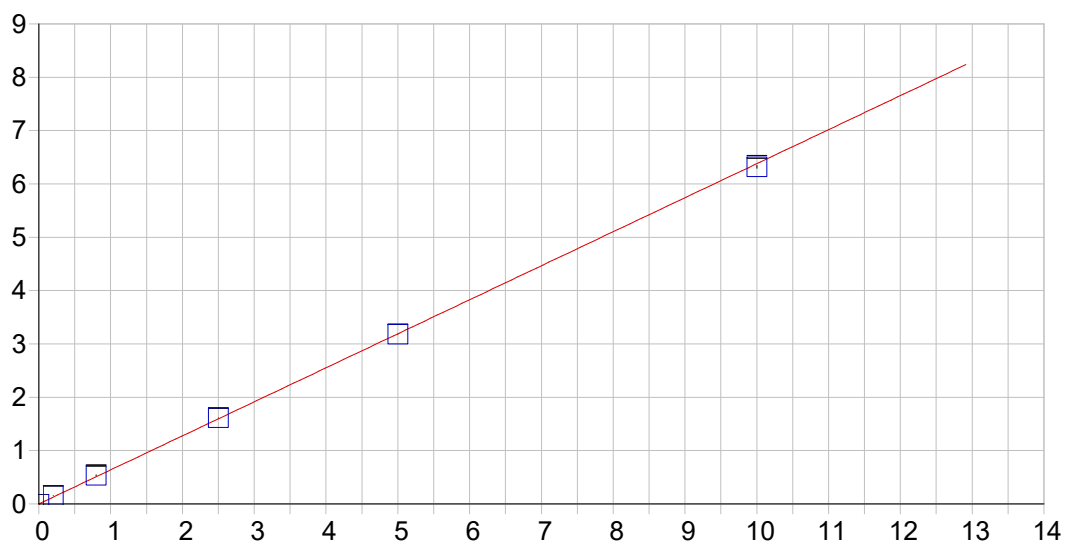


B 249.678 {135}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002627 Re-Slope: 1.000000
 A1 (Gain): 0.304499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.000736
 Predicted MQL: 0.002455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00262	.000	1
S1	.10000	.11849	.018	18.5	.03862	.001	1
S3	2.5000	2.5513	.051	2.05	.77938	.003	1
S4	5.0000	5.0343	.034	.686	1.5353	.010	1
S5	10.000	9.8762	-.124	-1.24	3.0094	.005	1
S2	.80000	.81970	.020	2.46	.25219	.001	1

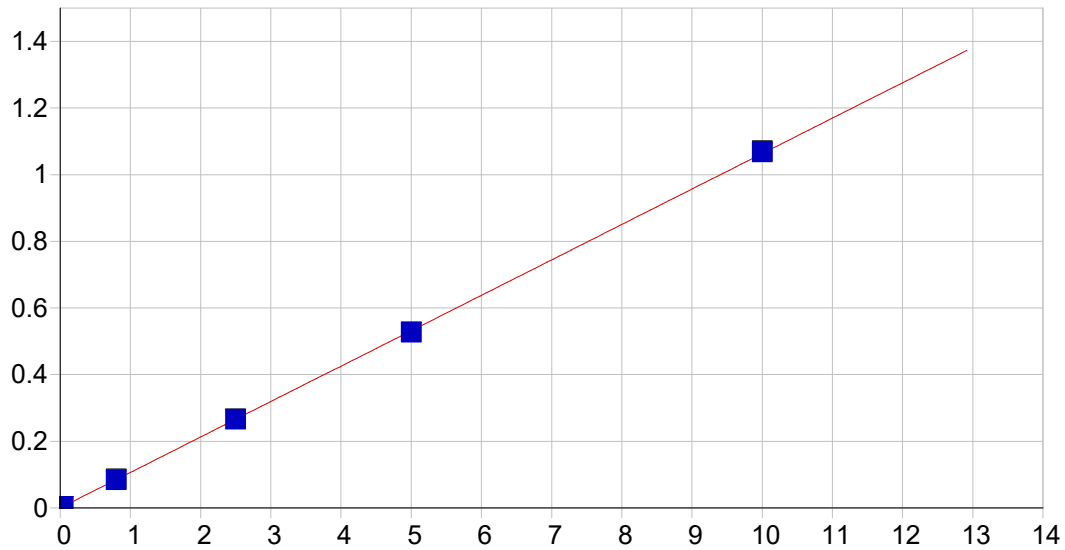


Mo 202.030 {467}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.637925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999703 Status: OK.
 Std Error of Est: 0.001158
 Predicted MDL: 0.000297
 Predicted MQL: 0.000990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00011	.000	1
S1	.20000	.24051	.041	20.3	.15357	.004	1
S3	2.5000	2.5272	.027	1.09	1.6123	.004	1
S4	5.0000	4.9889	-.011	-.223	3.1827	.002	1
S5	10.000	9.9076	-.092	-.924	6.3204	.027	1
S2	.80000	.83584	.036	4.48	.53335	.014	1

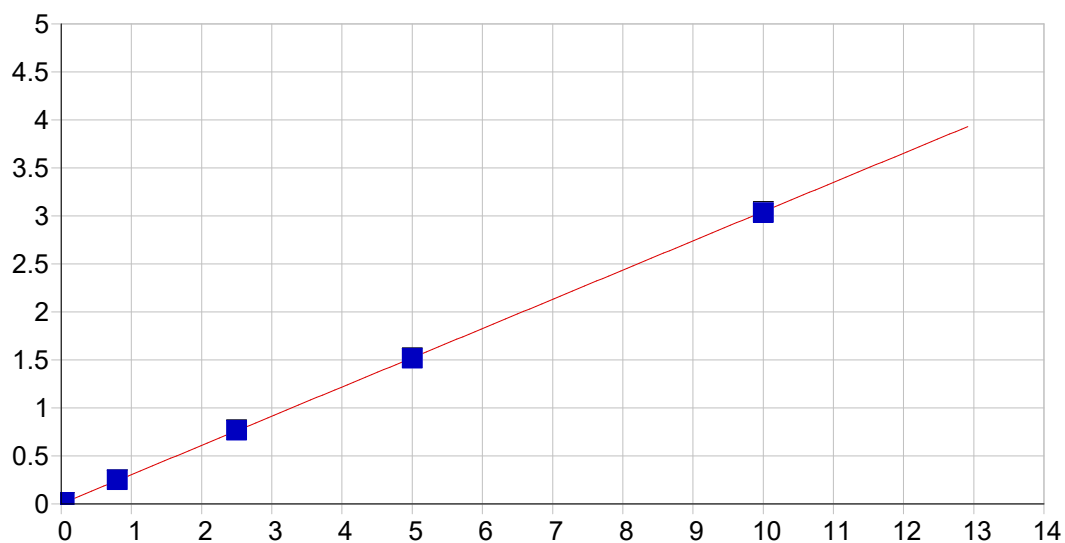


Sn 189.989 {478}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.106306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000929
 Predicted MQL: 0.003098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.04181	.002	4.53	.00458	.000	1
S3	2.5000	2.4968	-.003	-.128	.26485	.001	1
S4	5.0000	4.9567	-.043	-.865	.52563	.001	1
S5	10.000	10.054	.054	.538	1.0660	.003	1
S2	.80000	.79086	-.009	-1.14	.08399	.003	1

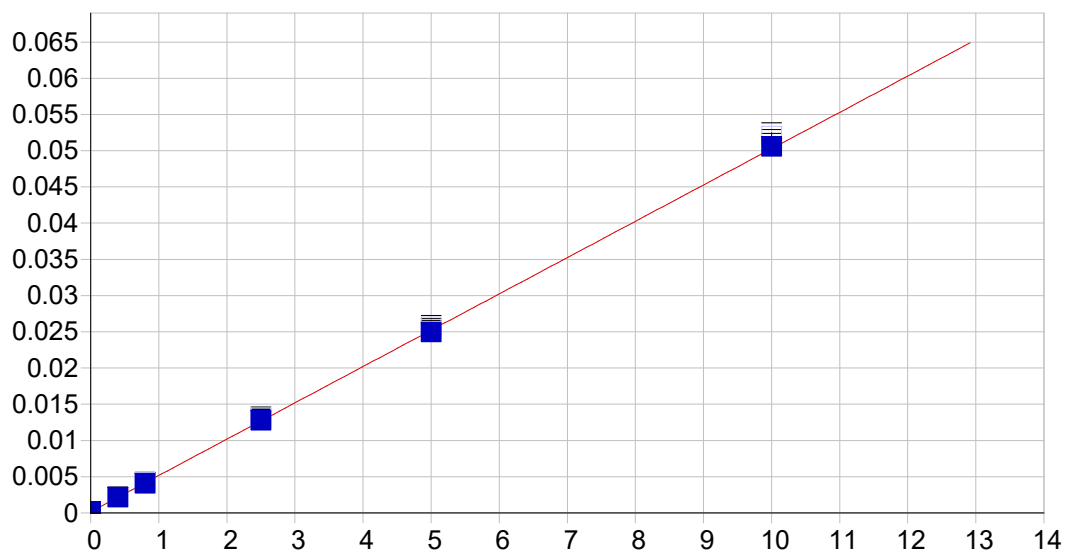


Ti 336.121 {100}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.304368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000851
 Predicted MQL: 0.002837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.04000	.04329	.003	8.22	.01362	.000	1
S3	2.5000	2.5222	.022	.889	.76796	.002	1
S4	5.0000	4.9864	-.014	-.272	1.5178	.003	1
S5	10.000	9.9678	-.032	-.322	3.0336	.009	1
S2	.80000	.82033	.020	2.54	.25008	.001	1

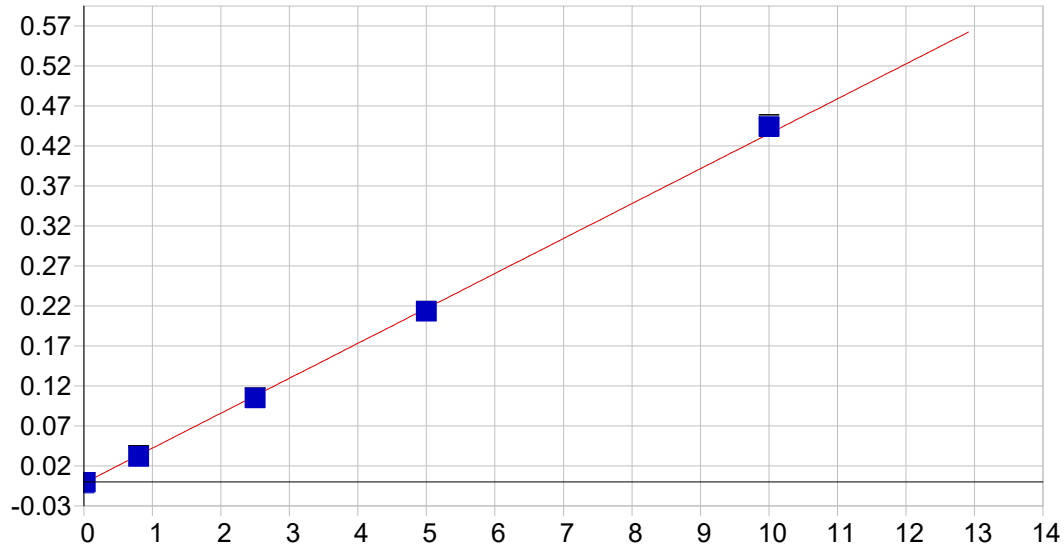


Si 288.158 {117}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.005012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.008170
 Predicted MQL: 0.027235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00016	.000	1
S1	.40000	.40169	.002	.422	.00218	.000	1
S3	2.5000	2.5127	.013	.509	.01311	.000	1
S4	5.0000	4.9449	-.055	-1.10	.02566	.000	1
S5	10.000	10.058	.058	.584	.05200	.000	1
S2	.80000	.78236	-.018	-2.20	.00420	.000	1

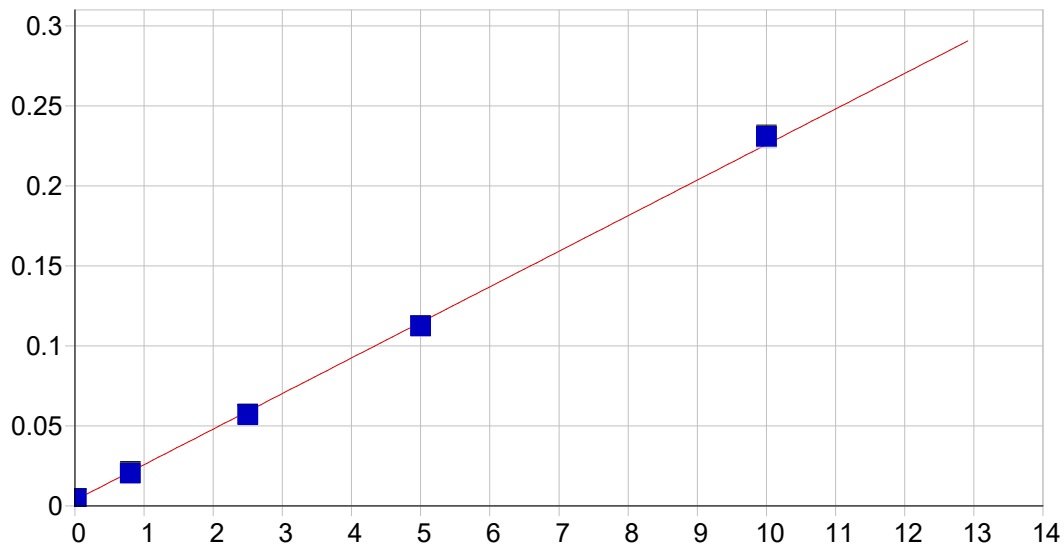


P 177.495 {490}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001404 Re-Slope: 1.000000
 A1 (Gain): 0.043673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002029
 Predicted MQL: 0.006764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00140	.000	1
S1	.02000	.01978	-.000	-1.08	-.00054	.000	1
S3	2.5000	2.4287	-.071	-2.85	.10468	.001	1
S4	5.0000	4.9128	-.087	-1.74	.21318	.000	1
S5	10.000	10.203	.203	2.03	.44427	.002	1
S2	.80000	.75546	-.045	-5.57	.03159	.001	1

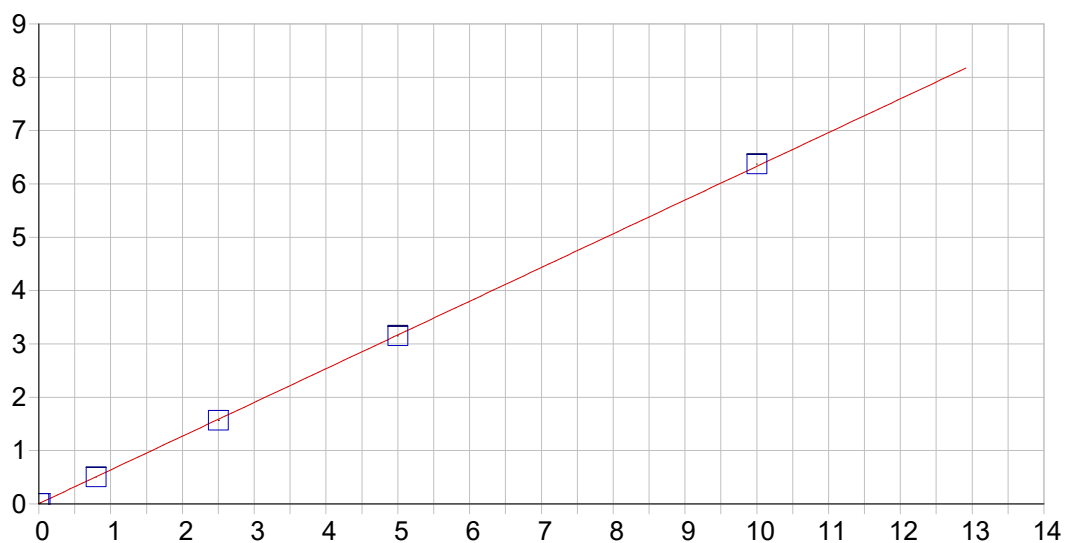


S 182.034 {485}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003558 Re-Slope: 1.000000
 A1 (Gain): 0.022229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999353 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003877
 Predicted MQL: 0.012922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00356	.000	1
S1	.02000	.03448	.014	72.4	.00430	.000	1
S3	2.5000	2.4009	-.099	-3.96	.05668	.001	1
S4	5.0000	4.8983	-.102	-2.03	.11195	.000	1
S5	10.000	10.226	.226	2.26	.22989	.001	1
S2	.80000	.76101	-.039	-4.87	.02040	.001	1

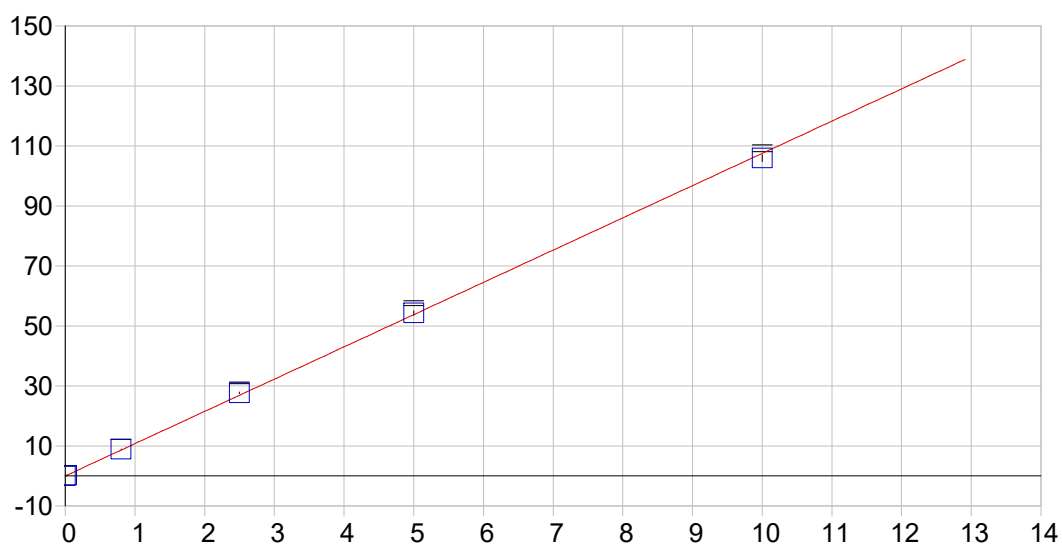


Li 670.784 { 50}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005114 Re-Slope: 1.000000
 A1 (Gain): 0.632481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.001335
 Predicted MQL: 0.004451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00511	.000	1
S5	10.000	10.070	.070	.702	6.3743	.006	1
S4	5.0000	4.9742	-.026	-.517	3.1512	.008	1
S3	2.5000	2.4685	-.032	-1.26	1.5664	.002	1
S1	.02000	.02050	.001	2.51	.01808	.000	1
S2	.80000	.78664	-.013	-1.67	.50265	.003	1

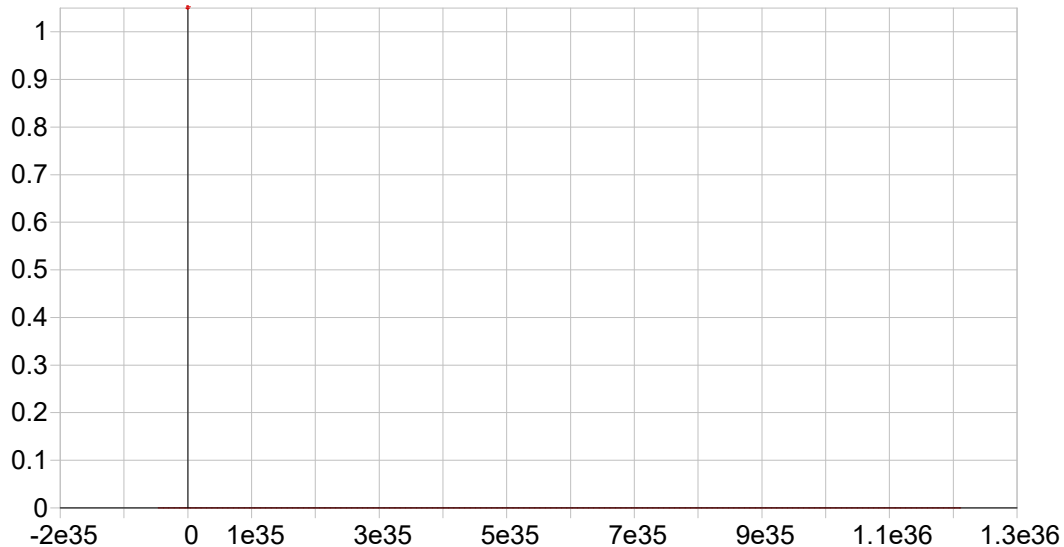


Sr 407.771 { 83}

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001334 Re-Slope: 1.000000
 A1 (Gain): 10.750982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.004550
 Predicted MDL: 0.000044
 Predicted MQL: 0.000147

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00137	.000	1
S1	.02000	.02227	.002	11.3	.23806	.001	1
S3	2.5000	2.5758	.076	3.03	27.691	.302	1
S4	5.0000	5.0480	.048	.960	54.270	.763	1
S5	10.000	9.8501	-.150	-1.50	105.90	1.15	1
S2	.80000	.82387	.024	2.98	8.8561	.013	1

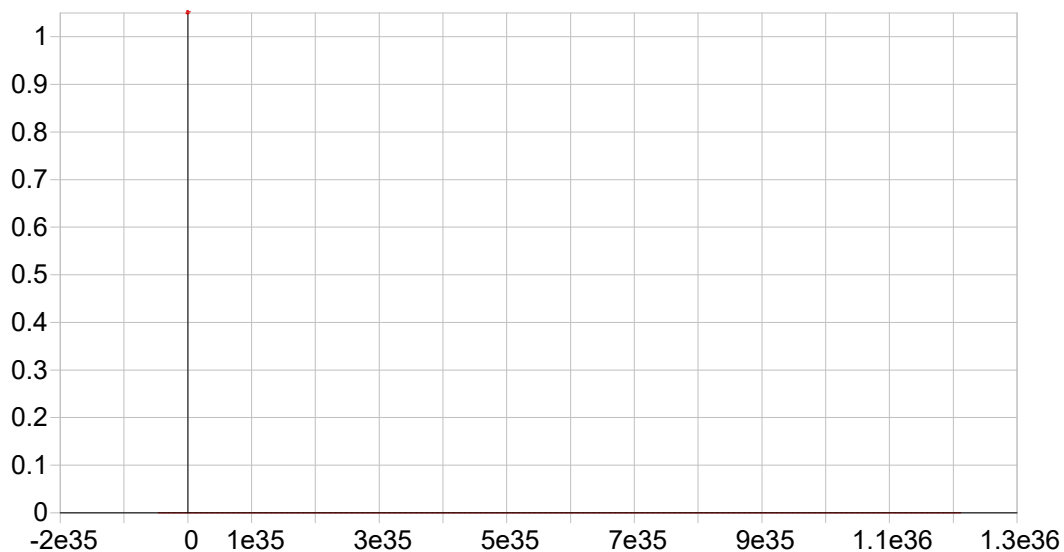


Y 224.306 {450}*

Date of Fit: 7/20/2021 17:43:57 Type of Fit: Linear Weighting: 1/Conc

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

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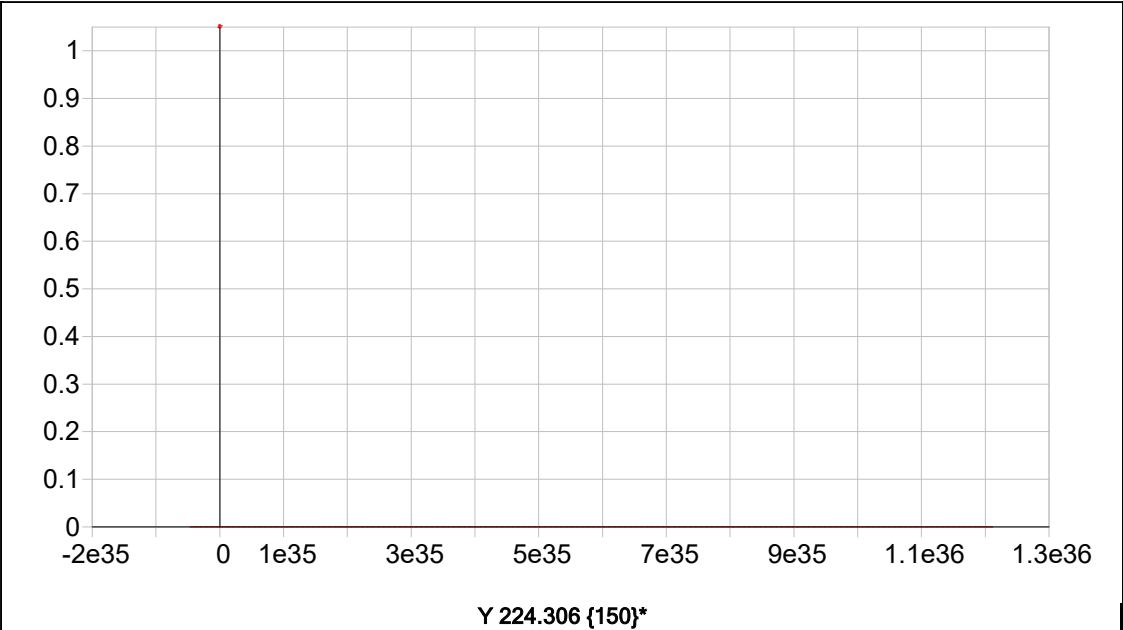


Y 360.073 { 94}*

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

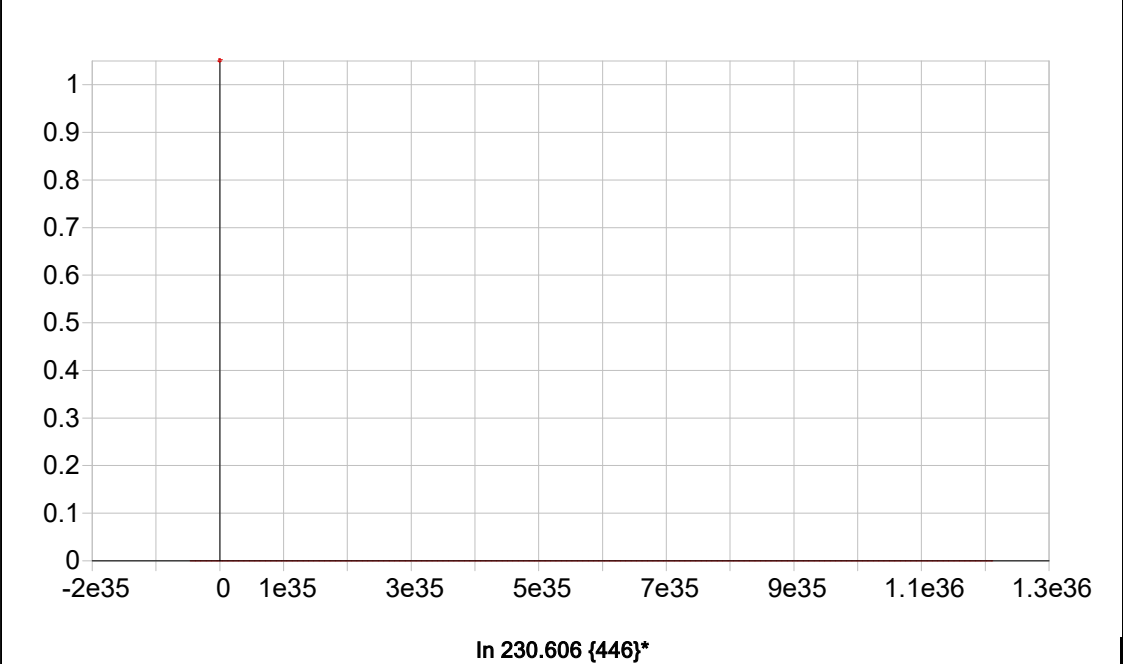
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

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

Sample Name: S0 Acquired: 7/20/2021 11:45:41 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	-.00018	-.00005	.00010	.00032	.00031	-.00004	-.00100	-.00039
Stddev	.00002	.00011	.00016	.00022	.00015	.00032	.00049	.00016
%RSD	9.9364	235.43	161.96	67.464	49.211	776.05	49.111	41.608

#1	-.00016	.00007	-.00004	.00056	.00018	-.00035	-.00150	-.00021
#2	-.00020	-.00007	.00028	.00028	.00048	-.00005	-.00053	-.00045
#3	-.00017	-.00014	.00006	.00013	.00027	.00028	-.00096	-.00052

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	-.00023	.00015	.00002	-.00015	-.00085	.00003	-.00000	-.00022
Stddev	.00026	.00024	.00001	.00021	.00022	.00001	.00006	.00019
%RSD	113.90	154.51	60.117	140.88	25.187	44.529	1599.1	86.284

#1	-.00033	.00005	.00003	.00003	-.00091	.00004	-.00003	-.00031
#2	.00007	-.00001	.00003	-.00009	-.00062	.00001	-.00005	-.00000
#3	-.00043	.00043	.00001	-.00037	-.00104	.00004	.00007	-.00036

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	-.00039	-.00063	.00069	-.00005	.00266	-.00136	.00262	.00011
Stddev	.00016	.00003	.00010	.00007	.00011	.00007	.00040	.00009
%RSD	42.122	4.9319	14.859	146.55	4.1678	4.9759	15.409	83.142

#1	-.00038	-.00066	.00076	.00003	.00258	-.00138	.00217	.00005
#2	-.00056	-.00060	.00057	-.00005	.00279	-.00128	.00273	.00021
#3	-.00023	-.00062	.00073	-.00012	.00261	-.00141	.00296	.00007

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	.00015	.00046	.00016	-.00140	.00356	.00511	-.00137	
Stddev	.00000	.00010	.00004	.00007	.00003	.00049	.00045	
%RSD	.55535	20.805	23.894	5.0033	.73220	9.6007	32.908	

#1	.00015	.00040	.00015	-.00146	.00357	.00467	-.00086	
#2	.00015	.00041	.00013	-.00143	.00357	.00502	-.00172	
#3	.00015	.00057	.00020	-.00132	.00353	.00564	-.00153	

Sample Name: S0 Acquired: 7/20/2021 11:45:41 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	2929.4	70285.	14763.	3508.0	4269.4
Stddev	17.5	240.	53.	22.0	7.4
%RSD	.59643	.34129	.36034	.62644	.17383
#1	2939.8	70204.	14823.	3491.2	4273.4
#2	2939.2	70096.	14746.	3499.9	4273.9
#3	2909.2	70555.	14721.	3532.8	4260.8

Sample Name: S1 Acquired: 7/20/2021 11:49:40 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	.00094	.00315	.00275	.00133	.00690	.00785	.31270	.01723
Stddev	.00009	.00004	.00033	.00009	.00022	.00036	.00280	.00010
%RSD	9.1642	1.2915	12.099	6.5594	3.1737	4.5477	.89422	.56278

#1	.00090	.00317	.00306	.00141	.00665	.00752	.30960	.01714
#2	.00104	.00310	.00240	.00133	.00701	.00823	.31503	.01733
#3	.00088	.00318	.00279	.00124	.00705	.00780	.31347	.01722

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	.01472	.05748	.00115	.02642	.01472	.00040	.00867	.02231
Stddev	.00042	.00014	.00003	.00069	.00050	.00000	.00014	.00021
%RSD	2.8746	.23806	2.6755	2.6037	3.3959	.82155	1.5703	.96189

#1	.01444	.05733	.00112	.02604	.01414	.00039	.00867	.02208
#2	.01452	.05750	.00118	.02601	.01499	.00040	.00854	.02233
#3	.01521	.05760	.00116	.02722	.01502	.00040	.00881	.02251

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	.02758	.00245	.05849	.00354	.09126	.01600	.03862	.15357
Stddev	.00069	.00003	.00066	.00007	.00042	.00021	.00104	.00445
%RSD	2.4905	1.1715	1.1324	1.8525	.46081	1.3413	2.6816	2.8999

#1	.02719	.00242	.05777	.00349	.09137	.01581	.03772	.15015
#2	.02718	.00246	.05907	.00361	.09079	.01623	.03838	.15195
#3	.02838	.00247	.05864	.00351	.09161	.01595	.03975	.15860

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	.00458	.01362	.00218	-.00054	.00430	.01808	.23806	
Stddev	.00014	.00015	.00001	.00008	.00011	.00019	.00147	
%RSD	3.0506	1.1199	.24949	15.739	2.5332	1.0737	.61880	

#1	.00447	.01377	.00217	-.00050	.00418	.01790	.23638	
#2	.00453	.01363	.00219	-.00048	.00433	.01829	.23914	
#3	.00474	.01347	.00218	-.00064	.00439	.01805	.23867	

Sample Name: S1 Acquired: 7/20/2021 11:49:40 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	2892.7	69219.	14716.	3519.5	4173.8
Stddev	14.3	212.	27.	97.5	8.7
%RSD	.49413	.30586	.18051	2.7704	.20960
#1	2909.0	69020.	14700.	3442.1	4168.8
#2	2882.3	69196.	14747.	3487.3	4168.6
#3	2886.9	69441.	14702.	3629.0	4183.9

Sample Name: S2 Acquired: 7/20/2021 11:53:39 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	.03629	.06220	.15039	.04129	.09848	.11571	4.5899	.10755
Stddev	.00020	.00058	.00173	.00048	.00225	.00089	.0139	.00045
%RSD	.54136	.92657	1.1505	1.1700	2.2822	.77064	.30189	.42250

#1	.03650	.06218	.14916	.04133	.09727	.11632	4.6055	.10803
#2	.03626	.06164	.14963	.04079	.09710	.11469	4.5789	.10713
#3	.03612	.06279	.15237	.04176	.10108	.11612	4.5854	.10749

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	.91359	.10293	.01681	.32938	.13989	.00265	.14825	.03890
Stddev	.02737	.00025	.00013	.00846	.00316	.00003	.00062	.00015
%RSD	2.9959	.23991	.78981	2.5694	2.2561	1.0873	.42142	.38472

#1	.89318	.10318	.01673	.32429	.13812	.00265	.14763	.03875
#2	.90291	.10292	.01673	.32471	.13801	.00268	.14888	.03904
#3	.94470	.10268	.01696	.33915	.14353	.00262	.14824	.03890

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	.24160	.05413	.10780	.03351	.82595	.03006	.25219	.53335
Stddev	.00652	.00013	.00055	.00036	.00228	.00017	.00096	.01394
%RSD	2.7002	.24334	.51117	1.0711	.27594	.55612	.38006	2.6143

#1	.23857	.05401	.10722	.03311	.82857	.02995	.25324	.52562
#2	.23715	.05411	.10832	.03361	.82484	.03025	.25136	.52498
#3	.24909	.05427	.10785	.03381	.82443	.02998	.25196	.54944

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	.08399	.25008	.00420	.03159	.02040	.50265	8.8561	
Stddev	.00260	.00091	.00005	.00122	.00090	.00285	.0125	
%RSD	3.0904	.36231	1.1872	3.8510	4.3951	.56692	.14132	

#1	.08255	.24970	.00415	.03089	.01992	.50557	8.8705	
#2	.08244	.25112	.00425	.03089	.01984	.50248	8.8486	
#3	.08699	.24944	.00419	.03300	.02143	.49988	8.8491	

Sample Name: S2 Acquired: 7/20/2021 11:53:39 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	2925.3	70339.	15054.	3510.2	4172.6
Stddev	6.5	168.	79.	14.3	3.6
%RSD	.22311	.23820	.52420	.40770	.08747
#1	2920.8	70149.	14964.	3500.0	4168.7
#2	2922.3	70464.	15087.	3504.1	4176.0
#3	2932.8	70404.	15111.	3526.6	4173.2

Sample Name: S3 Acquired: 7/20/2021 11:57:26 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	.11436	.19244	.47546	.12855	.30815	.34577	14.336	.33705
Stddev	.00042	.00007	.00087	.00070	.00195	.00132	.062	.00141
%RSD	.36909	.03697	.18218	.54130	.63435	.38195	.43276	.41767

#1	.11419	.19250	.47490	.12816	.30661	.34427	14.264	.33692
#2	.11405	.19236	.47645	.12935	.31035	.34676	14.366	.33852
#3	.11484	.19245	.47502	.12814	.30749	.34628	14.377	.33571

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	2.8396	.32060	.05210	1.0206	.42934	.00826	.46434	.12064
Stddev	.0033	.00132	.00015	.0013	.00227	.00003	.00239	.00069
%RSD	.11766	.41118	.29607	.12288	.52834	.40239	.51437	.56845

#1	2.8359	.31975	.05208	1.0196	.42811	.00823	.46178	.11988
#2	2.8409	.32211	.05227	1.0220	.43196	.00830	.46651	.12120
#3	2.8422	.31992	.05196	1.0203	.42795	.00825	.46474	.12085

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	.76083	.16915	.33553	.10484	2.5976	.09910	.77938	1.6123
Stddev	.01143	.00017	.00193	.00050	.0138	.00160	.00255	.0038
%RSD	1.5023	.09947	.57464	.48080	.52970	1.6188	.32735	.23516

#1	.74932	.16899	.33416	.10429	2.5862	.09918	.77805	1.6086
#2	.77217	.16913	.33469	.10527	2.6128	.09745	.78232	1.6120
#3	.76101	.16933	.33773	.10498	2.5937	.10066	.77776	1.6162

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	.26485	.76796	.01311	.10468	.05668	1.5664	27.691
Stddev	.00116	.00225	.00014	.00051	.00052	.0020	.302
%RSD	.43951	.29323	1.0650	.48417	.91159	.13007	1.0921

#1	.26455	.76537	.01299	.10436	.05653	1.5680	27.453
#2	.26613	.76940	.01308	.10527	.05726	1.5670	28.031
#3	.26387	.76913	.01327	.10442	.05626	1.5641	27.589

Sample Name: S3 Acquired: 7/20/2021 11:57:26 Type: Cal
 Method: NON EPA-6010-200.7(v1183) 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	2893.4	69227.	15064.	3452.3	3997.2
Stddev	5.4	78.	68.	8.0	2.5
%RSD	.18758	.11259	.45082	.23123	.06366
#1	2896.2	69152.	15064.	3460.2	3999.6
#2	2896.7	69222.	14996.	3444.2	3997.5
#3	2887.1	69308.	15132.	3452.6	3994.6

Sample Name: S4 Acquired: 7/20/2021 12:01:17 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	.22688	.37852	.94368	.25353	.60417	.65905	28.269	.66391
Stddev	.00084	.00083	.00329	.00036	.00039	.00033	.247	.00410
%RSD	.36824	.21979	.34887	.14354	.06485	.05001	.87309	.61798

#1	.22780	.37946	.94609	.25392	.60413	.65917	28.140	.66584
#2	.22667	.37822	.93993	.25320	.60457	.65930	28.554	.66669
#3	.22616	.37787	.94501	.25348	.60379	.65867	28.114	.65920

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	5.7342	.62957	.10298	2.0561	.83337	.01589	.89366	.23563
Stddev	.0035	.00301	.00023	.0034	.00097	.00010	.00164	.00141
%RSD	.06068	.47751	.22713	.16527	.11693	.61074	.18303	.59889

#1	5.7352	.62657	.10276	2.0597	.83390	.01578	.89305	.23555
#2	5.7303	.63258	.10294	2.0529	.83224	.01597	.89551	.23708
#3	5.7371	.62958	.10323	2.0557	.83396	.01593	.89241	.23426

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	1.5044	.33546	.67830	.20454	4.9946	.19907	1.5353	3.1827
Stddev	.0027	.00021	.00251	.00041	.0041	.00069	.0098	.0025
%RSD	.17641	.06124	.37048	.19844	.08253	.34679	.64059	.07807

#1	1.5073	.33524	.67726	.20409	4.9961	.19843	1.5415	3.1843
#2	1.5020	.33550	.67647	.20488	4.9899	.19899	1.5405	3.1798
#3	1.5040	.33564	.68116	.20465	4.9977	.19980	1.5240	3.1839

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	.52563	1.5178	.02566	.21318	.11195	3.1512	54.270
Stddev	.00075	.0030	.00022	.00007	.00016	.0081	.763
%RSD	.14288	.19598	.85927	.03195	.13891	.25696	1.4064

#1	.52640	1.5194	.02550	.21326	.11178	3.1418	53.828
#2	.52490	1.5196	.02556	.21317	.11200	3.1554	55.151
#3	.52559	1.5143	.02591	.21313	.11208	3.1563	53.830

Sample Name: S4 Acquired: 7/20/2021 12:01:17 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	2827.3	67802.	14968.	3395.4	3804.5
Stddev	4.7	23.	80.	5.6	5.4
%RSD	.16556	.03374	.53451	.16531	.14131
#1	2822.6	67810.	14924.	3389.8	3800.0
#2	2832.0	67820.	14920.	3401.0	3810.4
#3	2827.2	67776.	15061.	3395.5	3802.9

Sample Name: S5 Acquired: 7/20/2021 12:05:11 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	.45616	.75737	1.9078	.50533	1.2145	1.3135	55.895	1.3045
Stddev	.00253	.00369	.0080	.00262	.0034	.0027	.587	.0045
%RSD	.55412	.48668	.41978	.51768	.27600	.20900	1.0501	.34496

#1	.45360	.75394	1.9010	.50359	1.2109	1.3141	56.090	1.3089
#2	.45622	.75690	1.9057	.50407	1.2149	1.3159	56.360	1.3047
#3	.45865	.76126	1.9166	.50834	1.2176	1.3105	55.235	1.2999

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.723	1.2463	.20297	4.2013	1.6421	.03169	1.7709	.47355
Stddev	.045	.0035	.00081	.0159	.0047	.00006	.0048	.00221
%RSD	.37998	.28411	.40126	.37819	.28367	.18171	.27026	.46670

#1	11.682	1.2471	.20359	4.1870	1.6381	.03175	1.7737	.47504
#2	11.715	1.2493	.20204	4.1984	1.6411	.03164	1.7737	.47459
#3	11.770	1.2424	.20327	4.2184	1.6472	.03167	1.7654	.47101

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	3.0523	.67180	1.3873	.40669	9.8680	.40849	3.0094	6.3204
Stddev	.0103	.00226	.0021	.00092	.0314	.00065	.0046	.0271
%RSD	.33706	.33578	.15030	.22682	.31782	.15832	.15104	.42906

#1	3.0441	.67161	1.3896	.40632	9.8401	.40856	3.0146	6.2973
#2	3.0489	.66965	1.3855	.40774	9.9019	.40781	3.0062	6.3137
#3	3.0639	.67415	1.3868	.40601	9.8619	.40909	3.0075	6.3503

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	1.0660	3.0336	.05200	.44427	.22989	6.3743	105.90	
Stddev	.0032	.0093	.00047	.00223	.00096	.0058	1.15	
%RSD	.30363	.30707	.90463	.50294	.41702	.09045	1.0894	

#1	1.0634	3.0422	.05163	.44268	.22892	6.3678	106.66	
#2	1.0651	3.0349	.05185	.44330	.22992	6.3786	106.46	
#3	1.0696	3.0237	.05253	.44682	.23084	6.3766	104.57	

Sample Name: S5 Acquired: 7/20/2021 12:05:11 Type: Cal
Method: NON EPA-6010-200.7(v1183) 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	2759.8	66713.	14870.	3336.9	3598.8
Stddev	7.5	61.	54.	10.7	8.6
%RSD	.27100	.09080	.36170	.32001	.23830
#1	2767.9	66643.	14831.	3346.1	3607.9
#2	2758.5	66756.	14847.	3325.2	3597.8
#3	2753.1	66738.	14931.	3339.4	3590.8

Sample Name: ICV01 Acquired: 7/20/2021 12:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025347	1.043872	1.006099	1.030871	.9914844	2.480554
Stddev	.009935	.007765	.013376	.014941	.0164277	.007119
%RSD	.9689597	.7438237	1.329450	1.449397	1.656883	.2869911

#1	1.016077	1.034906	.991240	1.014449	.9725399	2.473726
#2	1.035835	1.048336	1.009877	1.043664	1.001792	2.487932
#3	1.024130	1.048374	1.017179	1.034500	1.000121	2.480006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5252750	.5083847	.4946297	10.06421	.5143126	.5044251
Stddev	.0000946	.0021903	.0005584	.00574	.0037664	.0051851
%RSD	.0180122	.4308390	.1128914	.0570066	.7323089	1.027914

#1	.5252692	.5107588	.4946247	10.06146	.5130505	.4984687
#2	.5253723	.5079528	.4951906	10.07081	.5185479	.5079284
#3	.5251834	.5064425	.4940739	10.06037	.5113394	.5068782

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5241542	9.642951	.5212740	6.016253	.5061311	.2462327
Stddev	.0087296	.040281	.0003266	.017044	.0034973	.0010129
%RSD	1.665458	.4177204	.0626577	.2833040	.6909792	.4113400

#1	.5140913	9.601572	.5209027	5.996572	.5021200	.2467583
#2	.5286765	9.645246	.5214027	6.025923	.5085417	.2468747
#3	.5296947	9.682035	.5215167	6.026262	.5077316	.2450651

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.642587	.5167473	1.002024	9.748342	2.581164	2.515051
Stddev	.043249	.0051013	.003599	.100264	.009072	.021638
%RSD	.4485214	.9871910	.3591646	1.028525	.3514872	.8603465

#1	9.593693	.5224015	1.002283	9.856276	2.589995	2.490167
#2	9.675837	.5124901	.998303	9.658104	2.581630	2.529446
#3	9.658231	.5153501	1.005486	9.730647	2.571868	2.525538

Sample Name: ICV01 Acquired: 7/20/2021 12:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459972	2.529151	2.521359	F .0004260	F -.064907	F -.000282
Stddev	.019415	.000757	.021684	.0019260	.000796	.000595
%RSD	.7892196	.0299125	.8599942	452.0708	1.225750	211.1294

#1	2.437558	2.529641	2.538945	-.001760	-.065276	-.000757
#2	2.470807	2.528280	2.497131	.001163	-.065451	-.000475
#3	2.471550	2.529532	2.528000	.001875	-.063994	.000386

Elem	Sr4077
Units	ppm
Avg	F .0012579
Stddev	.0000112
%RSD	.8927713

#1	.0012703
#2	.0012550
#3	.0012484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.687	68888.84	14671.13	3415.256	4020.805
Stddev	25.532	133.21	54.81	7.054	7.253
%RSD	.8878435	.1933663	.3735685	.2065414	.1803860

#1	2905.034	68962.45	14612.65	3414.900	4028.102
#2	2858.580	68735.07	14679.45	3422.481	4013.597
#3	2863.446	68968.99	14721.31	3408.387	4020.717

Sample Name: LLICV01 Acquired: 7/20/2021 12:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0201712	.0383566	.0123872	.0165253	.0466269	.0946550
Stddev	.0025256	.0019457	.0003812	.0016230	.0018518	.0012034
%RSD	12.52071	5.072749	3.077182	9.821526	3.971567	1.271388

#1	.0209208	.0385706	.0120770	.0151503	.0474214	.0952436
#2	.0173557	.0401865	.0122717	.0161100	.0445104	.0932705
#3	.0222371	.0363127	.0128127	.0183157	.0479489	.0954508

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989616	.0060090	.0057255	1.988322	.0096661	.0282989
Stddev	.0004424	.0000673	.0001542	.002837	.0003017	.0010391
%RSD	.4470933	1.119513	2.692406	.1427018	3.121141	3.672029

#1	.0984552	.0059801	.0057246	1.985268	.0094329	.0276518
#2	.0992736	.0059609	.0055719	1.990876	.0100068	.0277473
#3	.0991560	.0060859	.0058802	1.988823	.0095585	.0294975

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205222	.0967051	.0214687	2.101593	.0403474	.0096570
Stddev	.0008456	.0015883	.0001172	.015216	.0015947	.0001893
%RSD	4.120236	1.642436	.5459712	.7240353	3.952356	1.960554

#1	.0205512	.0954368	.0213813	2.084206	.0397566	.0094647
#2	.0196625	.0984865	.0214230	2.108097	.0391325	.0096631
#3	.0213529	.0961920	.0216019	2.112477	.0421532	.0098432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.889216	.0401041	.0387436	1.861966	.1057550	.2119055
Stddev	.014452	.0010314	.0002662	.026203	.0012399	.0096184
%RSD	.7649850	2.571727	.6869957	1.407297	1.172402	4.538999

#1	1.873699	.0409428	.0390507	1.851290	.1043774	.2080536
#2	1.891656	.0404169	.0385995	1.842786	.1061061	.2048100
#3	1.902293	.0389525	.0385805	1.891822	.1067814	.2228528

Sample Name: LLICV01 Acquired: 7/20/2021 12:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0373948	.0387597	.3619155	F .0157977	F -.063159	.0175660
Stddev	.0024120	.0004718	.0044511	.0010955	.005021	.0013499
%RSD	6.450238	1.217205	1.229883	6.934845	7.949970	7.684675

#1	.0358343	.0390729	.3579493	.0167064	-.063130	.0161090
#2	.0361772	.0382170	.3610675	.0161055	-.068194	.0178149
#3	.0401730	.0389891	.3667296	.0145811	-.058152	.0187742

Elem	Sr4077
Units	ppm
Avg	.0196754
Stddev	.0001401
%RSD	.7119059

#1	.0196042
#2	.0195852
#3	.0198368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.593	69693.10	14596.85	3520.700	4181.538
Stddev	37.817	97.64	34.59	41.796	.867
%RSD	1.301538	.1400980	.2369671	1.187162	.0207348

#1	2879.865	69657.04	14562.26	3472.759	4180.574
#2	2949.014	69618.61	14631.44	3539.853	4181.787
#3	2887.901	69803.63	14596.83	3549.487	4182.254

Sample Name: ICB01 Acquired: 7/20/2021 12:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000518	.0004643	-.001246	-.000939	-.001591	-.001419
Stddev	.002062	.0013317	.000971	.003404	.001469	.002420
%RSD	397.6914	286.7896	77.91628	362.7265	92.31592	170.6156

#1	-.002870	.0016142	-.000398	-.004445	-.000272	-.002813
#2	.000336	-.000995	-.001035	.002354	-.003174	.001376
#3	.000979	.000774	-.002305	-.000724	-.001327	-.002819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0000088	-.000007	.0070190	.0000891	.0000634
Stddev	.000104	.0000238	.000050	.0097664	.0001663	.0001396
%RSD	190.2666	270.4930	674.5256	139.1432	186.5754	220.1632

#1	-.000079	.0000078	.000009	.0011913	.0001742	.0001797
#2	-.000144	-.000015	-.000063	.0015715	-.000103	.0001021
#3	.000059	.000033	.000032	.0182942	.000196	-.000091

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001394	-.000769	.0000488	.0073504	-.000092	.0000833
Stddev	.0003173	.003127	.0004203	.0163927	.000473	.0001048
%RSD	227.5432	406.5255	861.5781	223.0168	513.2188	125.7975

#1	-.000082	-.004154	-.000192	-.011292	.000453	-.000036
#2	.000503	.002011	-.000196	.019511	-.000346	.000161
#3	-.000003	-.000164	.000534	.013832	-.000383	.000125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009986	.0016713	-.000891	.0272353	.0007211	-.000356
Stddev	.005924	.0003975	.000134	.0255660	.0002200	.000226
%RSD	59.32664	23.78238	15.07324	93.87061	30.50651	63.54787

#1	-.014920	.0013150	-.000793	.0564646	.0007300	-.000433
#2	-.011623	.0015989	-.000836	.0162064	.0009365	-.000532
#3	-.003415	.0021000	-.001044	.0090350	.0004968	-.000101

Sample Name: ICB01 Acquired: 7/20/2021 12:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000760	.0001683	-.005586	-.000407	F -.086128	-.002359
Stddev	.000535	.0003813	.005886	.000908	.003854	.001817
%RSD	70.37478	226.5318	105.3610	223.2292	4.475124	77.01058

#1	-.000928	.0001854	-.012381	.000177	-.087716	-.004290
#2	-.000161	.0005408	-.002320	-.001452	-.081733	-.002103
#3	-.001189	-.000221	-.002058	.000055	-.088934	-.000684

Elem	Sr4077
Units	ppm
Avg	-.000060
Stddev	.000044
%RSD	72.30494

#1	-.000110
#2	-.000045
#3	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.769	70388.02	14642.08	3579.820	4273.474
Stddev	48.776	170.82	109.82	19.799	5.092
%RSD	1.636910	.2426831	.7500200	.5530707	.1191426

#1	2990.789	70193.62	14576.87	3589.741	4267.741
#2	2926.425	70514.12	14580.49	3592.698	4275.212
#3	3022.092	70456.33	14768.87	3557.022	4277.469

Sample Name: CRI01 Acquired: 7/20/2021 12:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232837	.0427946	.0143852	.0189541	.0503284	.1072268
Stddev	.0040256	.0006377	.0010720	.0018033	.0015661	.0035257
%RSD	17.28927	1.490070	7.452190	9.514117	3.111670	3.288049

#1	.0243831	.0431615	.0146129	.0207394	.0507099	.1031900
#2	.0188226	.0420583	.0153251	.0171333	.0486068	.1097018
#3	.0266454	.0431641	.0132176	.0189896	.0516684	.1087887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1130938	.0067957	.0064471	2.237784	.0110972	.0321386
Stddev	.0003446	.0000592	.0001042	.012283	.0002025	.0009909
%RSD	.3046922	.8719149	1.615560	.5488694	1.825064	3.083186

#1	.1128721	.0067723	.0064490	2.232973	.0113262	.0316237
#2	.1129185	.0068631	.0065502	2.251744	.0110235	.0332810
#3	.1134908	.0067518	.0063419	2.228635	.0109418	.0315112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224519	.1151205	.0244339	2.369778	.0466828	.0113263
Stddev	.0007019	.0040122	.0000164	.010447	.0022756	.0002248
%RSD	3.126135	3.485242	.0670695	.4408549	4.874685	1.984477

#1	.0224541	.1147922	.0244527	2.360741	.0460242	.0113856
#2	.0217489	.1112824	.0244226	2.367376	.0492151	.0115156
#3	.0231526	.1192867	.0244264	2.381217	.0448090	.0110779

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.161430	.0437209	.0435044	2.127283	.1196222	.2344144
Stddev	.022254	.0002594	.0004019	.013227	.0045548	.0024714
%RSD	1.029617	.5932971	.9237144	.6217856	3.807680	1.054278

#1	2.135999	.0434495	.0437654	2.119035	.1176313	.2327453
#2	2.170951	.0437468	.0430417	2.120274	.1248335	.2332443
#3	2.177341	.0439664	.0437062	2.142539	.1164017	.2372535

Sample Name: CRI01 Acquired: 7/20/2021 12:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426511	.0443783	.4033944	.0187944	F -.060990	.0190273
Stddev	.0033261	.0012510	.0112354	.0012250	.003964	.0014157
%RSD	7.798422	2.819005	2.785209	6.518121	6.498691	7.440106

#1	.0416197	.0435569	.3904766	.0173839	-.062011	.0174397
#2	.0463708	.0437599	.4088138	.0195931	-.056616	.0194839
#3	.0399629	.0458181	.4108930	.0194061	-.064344	.0201584

Elem	Sr4077
Units	ppm
Avg	.0223037
Stddev	.0001101
%RSD	.4937213

#1	.0222066
#2	.0222810
#3	.0224234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.185	69749.38	14655.32	3591.410	4175.459
Stddev	203.131	143.05	58.96	135.723	4.221
%RSD	6.653073	.2050983	.4023444	3.779100	.1010933

#1	3006.442	69585.74	14607.73	3510.604	4176.279
#2	3275.613	69850.72	14636.94	3748.103	4179.211
#3	2877.500	69811.69	14721.28	3515.522	4170.889

Sample Name: ICSA01 Acquired: 7/20/2021 12:35:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033119	.0016451	-.003063	.0004173	.0018087	251.7511
Stddev	.0052943	.0021713	.001839	.0026655	.0036090	.6666
%RSD	159.8541	131.9830	60.05027	638.7607	199.5308	.2647985

#1	-.002704	.0037738	-.000940	.0032297	-.000468	251.7066
#2	.005378	.0017279	-.004080	-.002072	-.000076	252.4388
#3	.007262	-.000566	-.004169	.000094	.005970	251.1078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060714	-.000232	.0014631	243.7536	.0557073	.0017055
Stddev	.0001958	.000075	.0004797	.3867	.0004000	.0001807
%RSD	3.225130	32.58743	32.79031	.1586616	.7180986	10.59310

#1	.0058700	-.000283	.0011718	243.3421	.0554911	.0015530
#2	.0062612	-.000145	.0020168	244.1096	.0561689	.0016585
#3	.0060830	-.000267	.0012006	243.8092	.0554619	.0019050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003210	97.58875	.0108374	258.5214	-.000215	.0037626
Stddev	.000420	.18575	.0001531	.7896	.000182	.0000585
%RSD	13.08810	.1903429	1.412192	.3054258	84.68354	1.554661

#1	-.003659	97.62964	.0106989	257.7004	-.000028	.0037730
#2	-.002827	97.38595	.0110017	259.2753	-.000227	.0036996
#3	-.003144	97.75065	.0108118	258.5885	-.000391	.0038152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182137	.0041943	-.001316	-.008293	F .1150161	-.000547
Stddev	.0007765	.0014782	.000120	.020305	.0003408	.000006
%RSD	4.263489	35.24367	9.137845	244.8488	.2963160	1.143047

#1	.0191065	.0049366	-.001179	.010371	.1148970	-.000540
#2	.0178388	.0051544	-.001406	-.029915	.1147508	-.000549
#3	.0176957	.0024921	-.001361	-.005335	.1154005	-.000553

Sample Name: ICSA01 Acquired: 7/20/2021 12:35:39 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003026	-.000516	.0048239	.0020590	F -.054347	F .0114075
Stddev	.001027	.000523	.0029425	.0019050	.006917	.0005335
%RSD	33.94707	101.4568	60.99878	92.52216	12.72778	4.676887

#1	-.002465	-.000073	.0034234	.0005966	-.056488	.0119300
#2	-.004212	-.001094	.0082052	.0042132	-.046612	.0114290
#3	-.002402	-.000381	.0028433	.0013671	-.059939	.0108636

Elem	Sr4077
Units	ppm
Avg	F .0994801
Stddev	.0001622
%RSD	.1630045

#1	.0996203
#2	.0995174
#3	.0993025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.286	62156.17	14247.18	3202.064	3389.615
Stddev	35.351	300.47	64.66	19.136	51.584
%RSD	1.322884	.4834098	.4538674	.5976042	1.521839

#1	2708.179	61873.70	14229.86	3180.190	3439.554
#2	2637.503	62122.94	14192.93	3210.296	3336.529
#3	2671.177	62471.88	14318.73	3215.705	3392.761

Sample Name: ICSAB01 Acquired: 7/20/2021 12:39:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084560	.0909363	.0490205	.0544166	.6261129	251.5397
Stddev	.0027502	.0019151	.0019817	.0031791	.0114790	.2172
%RSD	2.535783	2.105936	4.042520	5.842110	1.833374	.0863440

#1	.1069766	.0929063	.0504053	.0509988	.6206766	251.4625
#2	.1067622	.0908213	.0467505	.0549656	.6183618	251.7850
#3	.1116293	.0890813	.0499056	.0572855	.6393001	251.3717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295041	.5192814	1.028188	243.7079	.5539834	.5299808
Stddev	.0003984	.0029943	.001121	.3503	.0021318	.0118620
%RSD	.0752427	.5766196	.1090028	.1437367	.3848090	2.238198

#1	.5291709	.5158746	1.029364	243.5295	.5516920	.5280414
#2	.5299454	.5214954	1.028069	244.1115	.5543502	.5192081
#3	.5293959	.5204742	1.027132	243.4828	.5559080	.5426931

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5045379	98.24075	.5114912	257.9539	1.045132	.2166695
Stddev	.0107515	.43805	.0003541	.5557	.021803	.0005868
%RSD	2.130958	.4458910	.0692199	.2154322	2.086171	.2708345

#1	.5008266	98.72169	.5112576	257.8389	1.038756	.2159921
#2	.4961337	97.86461	.5113175	258.5581	1.027228	.2169942
#3	.5166534	98.13594	.5118986	257.4647	1.069413	.2170222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301677	.5016605	1.041508	.0056565	1.103478	1.058151
Stddev	.0029737	.0015757	.005980	.0078074	.006215	.023157
%RSD	9.857057	.3140942	.5741247	138.0273	.5632504	2.188476

#1	.0275412	.5012818	1.046687	.0063581	1.096309	1.053323
#2	.0295656	.5033910	1.042873	-.002478	1.107353	1.037789
#3	.0333964	.5003086	1.034964	.013089	1.106773	1.083343

Sample Name: ICSAB01 Acquired: 7/20/2021 12:39:38 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.068996	1.039258	.9861293	F .0045806	F -.043638	F .0101692
Stddev	.027901	.008182	.0186309	.0010076	.005869	.0016887
%RSD	2.610037	.7873367	1.889292	21.99680	13.44901	16.60555

#1	1.058851	1.029831	.9732519	.0056423	-.045181	.0086162
#2	1.047587	1.044517	.9776437	.0044617	-.048581	.0099247
#3	1.100551	1.043426	1.007492	.0036377	-.037152	.0119668

Elem	Sr4077
Units	ppm
Avg	F .0995425
Stddev	.0000957
%RSD	.0961928

#1	.0995778
#2	.0996157
#3	.0994341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.643	62518.12	14407.16	3132.448	3331.757
Stddev	5.200	213.10	36.69	17.607	5.375
%RSD	.1980333	.3408662	.2546491	.5620742	.1613398

#1	2619.877	62392.73	14448.63	3112.792	3326.500
#2	2627.076	62764.18	14393.90	3137.781	3331.526
#3	2629.975	62397.46	14378.94	3146.772	3337.243

Sample Name: ICSADLX20 Acquired: 7/20/2021 12:43:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0036276	-.000275	-.001438	-.003298	-.001903	12.20594	.0003234
Stddev	.0036099	.001472	.000541	.001458	.001297	.04221	.0000454
%RSD	99.51234	535.8384	37.63066	44.21634	68.13345	.3457791	14.03768

#1	.0075505	.000147	-.000890	-.003431	-.001180	12.20920	.0002932
#2	.0004454	-.001911	-.001971	-.004685	-.001129	12.16220	.0003755
#3	.0028870	.000940	-.001452	-.001778	-.003400	12.24642	.0003013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	.0000027	12.20850	.0024144	.0001808	.0004526	4.744305
Stddev	.0000339	.0000863	.06295	.0002435	.0002070	.0003380	.028061
%RSD	257.6831	3191.697	.5155885	10.08411	114.4990	74.66769	.5914736

#1	.0000137	-.000064	12.13784	.0021885	.0003822	.0003234	4.733406
#2	.0000469	-.000028	12.25857	.0026723	-.000031	.0008361	4.776180
#3	-.000021	.000100	12.22910	.0023825	.000192	.0001983	4.723328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004595	12.66457	.0002844	.0001174	-.001362	.0010850	-.000841
Stddev	.0001673	.16540	.0001967	.0002601	.002187	.0002229	.000097
%RSD	36.41354	1.305978	69.18043	221.6037	160.5400	20.53956	11.58748

#1	.0003170	12.51258	.0000622	-.000168	.001101	.0010699	-.000734
#2	.0006438	12.64041	.0003545	.000341	-.002115	.0013150	-.000864
#3	.0004178	12.84072	.0004365	.000179	-.003073	.0008701	-.000925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198420	.0032663	-.000266	-.000993	-.000691	-.004998	-.001597
Stddev	.0055558	.0007478	.000103	.000619	.000439	.003128	.001888
%RSD	27.99999	22.89266	38.54688	62.28445	63.46442	62.58662	118.2383

#1	.0246103	.0033276	-.000384	-.000381	-.000895	-.002296	.000045
#2	.0211747	.0039816	-.000220	-.001618	-.000992	-.004272	-.003661
#3	.0137411	.0024899	-.000195	-.000981	-.000188	-.008425	-.001175

Sample Name: ICSADLX20 Acquired: 7/20/2021 12:43:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.076556	-.001953	.0050185
Stddev	.005353	.001447	.0000525
%RSD	6.991956	74.11185	1.045308

#1	-.076263	-.002666	.0049623
#2	-.071355	-.002906	.0050663
#3	-.082049	-.000287	.0050268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.407	69315.35	14658.01	3708.223	4083.347
Stddev	31.996	246.32	85.93	123.079	3.911
%RSD	1.104683	.3553616	.5862051	3.319095	.0957873

#1	2933.140	69030.97	14668.64	3769.536	4086.121
#2	2874.610	69461.88	14738.12	3566.530	4078.873
#3	2881.471	69453.21	14567.26	3788.603	4085.047

Sample Name: ICSABDLX20 Acquired: 7/20/2021 12:47:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0083163	.0047188	.0016674	-.001946	.0287392	12.14923	.0259742
Stddev	.0005509	.0009828	.0012056	.002229	.0013916	.01743	.0002275
%RSD	6.624227	20.82645	72.30413	114.4967	4.842343	.1434948	.8757049

#1	.0078660	.0038535	.0024156	.000621	.0302548	12.16909	.0257803
#2	.0081522	.0057872	.0002766	-.003079	.0284438	12.13646	.0259179
#3	.0089306	.0045156	.0023101	-.003382	.0275189	12.14213	.0262246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265842	.0495485	12.20630	.0281710	.0247527	.0260654	4.724402
Stddev	.0000496	.0001034	.03480	.0000853	.0001558	.0000389	.015851
%RSD	.1864294	.2087674	.2850811	.3026374	.6294304	.1494149	.3355226

#1	.0265721	.0494461	12.16613	.0280895	.0249095	.0261046	4.712739
#2	.0265419	.0495464	12.22562	.0281640	.0245979	.0260267	4.742450
#3	.0266388	.0496530	12.22714	.0282596	.0247509	.0260647	4.718016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271893	12.64182	.0495321	.0107248	-.001514	.0256529	.0505558
Stddev	.0002043	.04269	.0004980	.0004923	.003800	.0015765	.0004835
%RSD	.7512621	.3376544	1.005331	4.589990	250.8871	6.145542	.9564164

#1	.0273957	12.59749	.0491768	.0101851	.002838	.0243874	.0505744
#2	.0271849	12.68265	.0493182	.0108399	-.004168	.0274189	.0510298
#3	.0269873	12.64531	.0501013	.0111492	-.003214	.0251524	.0500632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026379	.0572546	.0525610	.0489701	.0530132	.0436050	-.002041
Stddev	.0064830	.0013017	.0007132	.0006118	.0013103	.0052487	.000936
%RSD	245.7638	2.273564	1.356853	1.249357	2.471714	12.03681	45.85240

#1	.0100870	.0574454	.0522439	.0496718	.0523722	.0415461	-.001373
#2	-.000445	.0558681	.0520614	.0485483	.0545206	.0396980	-.003110
#3	-.001728	.0584505	.0533778	.0486903	.0521467	.0495710	-.001638

Sample Name: ICSABDLX20 Acquired: 7/20/2021 12:47:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.084194	-.001862	.0049902
Stddev	.003034	.000606	.0001049
%RSD	3.603368	32.56217	2.101446

#1	-.080703	-.002376	.0049107
#2	-.085686	-.001193	.0051091
#3	-.086192	-.002016	.0049509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.459	69906.16	14773.86	3585.255	4101.294
Stddev	4.718	98.58	41.05	76.003	2.802
%RSD	.1629410	.1410187	.2778500	2.119879	.0683123

#1	2900.356	69838.54	14753.20	3536.327	4103.994
#2	2890.944	70019.27	14821.14	3546.623	4098.401
#3	2895.079	69860.67	14747.25	3672.814	4101.487

Sample Name: CCV01 Acquired: 7/20/2021 12:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	5.035802	5.031827	5.019186	5.058327	5.014755	10.02430	10.22004
Stddev	.017589	.006239	.005733	.008156	.019299	.04033	.06944
%RSD	.3492794	.1239819	.1142225	.1612435	.3848384	.4023242	.6794759

#1	5.015584	5.026636	5.020541	5.052109	4.994138	10.05901	10.14001
#2	5.044239	5.030096	5.012897	5.067562	5.032387	9.98006	10.25577
#3	5.047584	5.038748	5.024120	5.055310	5.017740	10.03382	10.26435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2558004	2.497935	25.16542	1.003239	2.494153	1.266609	4.956172
Stddev	.0005532	.001960	.03751	.002043	.002701	.002311	.031113
%RSD	.2162685	.0784525	.1490458	.2036494	.1082879	.1824359	.6277568

#1	.2556079	2.496839	25.12690	1.005321	2.491077	1.265166	4.939166
#2	.2553691	2.496768	25.20182	1.001237	2.495242	1.265386	4.992081
#3	.2564241	2.500198	25.16755	1.003158	2.496139	1.269274	4.937269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540955	25.00344	2.488523	1.247038	25.14694	2.512754	2.536624
Stddev	.003635	.02661	.002186	.001679	.07388	.007170	.008589
%RSD	.1430532	.1064247	.0878590	.1346071	.2937754	.2853334	.3386103

#1	2.540446	24.97782	2.486734	1.246806	25.23184	2.516370	2.535215
#2	2.537601	25.00154	2.487874	1.248820	25.09730	2.517395	2.528826
#3	2.544817	25.03094	2.490960	1.245487	25.11168	2.504496	2.545831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72302	5.076456	5.091808	4.975134	5.061389	5.035846	5.025487
Stddev	.08159	.009307	.009541	.005336	.021988	.054128	.004297
%RSD	.3300040	.1833300	.1873730	.1072628	.4344308	1.074850	.0855059

#1	24.81497	5.075739	5.082006	4.977752	5.077758	5.052067	5.021302
#2	24.69482	5.067529	5.092353	4.968995	5.036396	4.975462	5.025271
#3	24.65928	5.086101	5.101064	4.978656	5.070013	5.080008	5.029888

Sample Name: CCV01 Acquired: 7/20/2021 12:51:23 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	4.880185	4.989719	5.117996
Stddev	.015227	.023856	.077380
%RSD	.3120202	.4781085	1.511926

#1	4.863623	5.001253	5.042516
#2	4.883355	5.005617	5.114325
#3	4.893578	4.962288	5.197146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.438	67291.84	14701.24	3355.471	3779.143
Stddev	7.957	39.70	29.40	13.362	6.696
%RSD	.2852405	.0589968	.1999750	.3982156	.1771930

#1	2798.618	67319.09	14717.83	3357.939	3786.549
#2	2784.524	67246.29	14718.60	3367.427	3777.366
#3	2785.173	67310.14	14667.30	3341.047	3773.514

Sample Name: LLCCV01 Acquired: 7/20/2021 12:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205527	.0384176	.0133634	.0166075	.0491035	.0922578
Stddev	.0033749	.0006750	.0002960	.0018144	.0028548	.0030778
%RSD	16.42065	1.757035	2.214773	10.92539	5.813898	3.336030

#1	.0166863	.0391850	.0134175	.0154354	.0459403	.0957303
#2	.0220645	.0379159	.0130442	.0156897	.0498814	.0898666
#3	.0229074	.0381519	.0136286	.0186975	.0514886	.0911766

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991534	.0059309	.0058213	1.963393	.0096230	.0287258
Stddev	.0004141	.0000223	.0002035	.009283	.0003237	.0012944
%RSD	.4176020	.3755742	3.496604	.4727854	3.363653	4.506114

#1	.0993687	.0059405	.0055863	1.974105	.0094252	.0272529
#2	.0986760	.0059054	.0059359	1.958361	.0094472	.0292423
#3	.0994154	.0059467	.0059418	1.957712	.0099965	.0296823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205376	.1002821	.0217546	2.127142	.0409186	.0101707
Stddev	.0004326	.0052048	.0001000	.046834	.0015681	.0001568
%RSD	2.106594	5.190160	.4596926	2.201725	3.832211	1.541362

#1	.0200785	.1017257	.0216660	2.179772	.0391273	.0103310
#2	.0209378	.0945078	.0218630	2.111596	.0415859	.0101632
#3	.0205964	.1046126	.0217347	2.090058	.0420427	.0100178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.939659	.0411457	.0389610	1.913930	.1071280	.2176006
Stddev	.048748	.0026588	.0000748	.059572	.0014596	.0100239
%RSD	2.513244	6.461932	.1920216	3.112554	1.362455	4.606535

#1	1.995869	.0441850	.0389878	1.980576	.1059102	.2061245
#2	1.908967	.0400022	.0390186	1.865856	.1067279	.2220338
#3	1.914140	.0392501	.0388764	1.895359	.1087459	.2246435

Sample Name: LLCCV01 Acquired: 7/20/2021 12:55:18 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371631	.0404538	.3675788	.0170640	F -.068258	.0168619
Stddev	.0018459	.0015220	.0138867	.0024060	.006786	.0006283
%RSD	4.966975	3.762293	3.777882	14.10001	9.941322	3.726271

#1	.0352013	.0421765	.3824948	.0189420	-.072994	.0171941
#2	.0374224	.0398935	.3550243	.0143519	-.060484	.0161372
#3	.0388656	.0392914	.3652172	.0178981	-.071295	.0172543

Elem	Sr4077
Units	ppm
Avg	.0200452
Stddev	.0005507
%RSD	2.747163

#1	.0206810
#2	.0197194
#3	.0197352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.703	69406.48	14623.30	3525.656	4198.209
Stddev	32.044	142.12	39.46	30.099	7.442
%RSD	1.105069	.2047625	.2698522	.8537198	.1772768

#1	2936.058	69297.07	14578.03	3494.049	4203.236
#2	2887.488	69355.24	14641.48	3528.940	4201.732
#3	2875.563	69567.11	14650.39	3553.978	4189.659

Sample Name: CCB01 Acquired: 7/20/2021 12:59:20 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027483	-.000670	-.000845	-.003292	-.001571	-.001700
Stddev	.0023206	.001145	.001475	.001338	.001398	.002832
%RSD	84.43648	170.9171	174.4641	40.64629	88.99670	166.6579

#1	.0018960	-.001918	.000555	-.004044	.000018	.001571
#2	.0053746	.000333	-.000706	-.001747	-.002613	-.003361
#3	.0009744	-.000425	-.002385	-.004085	-.002117	-.003309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001649	.0000553	.0000644	-.002977	-.000241	.0001234
Stddev	.0002968	.0000488	.0000786	.014459	.000319	.0000736
%RSD	179.9955	88.20602	122.0699	485.6724	132.5406	59.65630

#1	.0004951	.0000022	.0001434	-.000666	-.000596	.0001777
#2	.0000789	.0000655	.0000638	-.018452	.000021	.0000396
#3	-.000079	.0000982	-.000014	.010187	-.000148	.0001529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002753	-.005792	-.000100	.0057898	.0003320	.0001784
Stddev	.0002521	.002882	.000294	.0064113	.0002914	.0002556
%RSD	91.57275	49.76112	292.9741	110.7357	87.79332	143.2149

#1	.0005382	-.003934	-.000071	.0035630	.0002509	.0001915
#2	.0000358	-.009113	-.000408	.0130176	.0006553	.0004272
#3	.0002518	-.004331	.000178	.0007887	.0000897	-.000083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002435	.0000117	-.000760	.0083415	-.000646	-.000055
Stddev	.003891	.0022437	.000118	.0172100	.000327	.000040
%RSD	159.7866	19154.92	15.59905	206.3172	50.65825	71.94856

#1	-.006914	-.002495	-.000632	-.009210	-.000962	-.000079
#2	-.000512	.001832	-.000867	.009046	-.000309	-.000078
#3	.000120	.000698	-.000780	.025189	-.000668	-.000009

Sample Name: CCB01 Acquired: 7/20/2021 12:59:20 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	-.000424	-.007262	-.000369	F -.094800	-.001752
Stddev	.000500	.000287	.004359	.000738	.003422	.000308
%RSD	237.9873	67.78678	60.02792	200.3033	3.609645	17.59839

#1	.000166	-.000137	-.008238	.000484	-.094239	-.002086
#2	-.000778	-.000711	-.011050	-.000816	-.098468	-.001689
#3	-.000018	-.000424	-.002497	-.000774	-.091694	-.001479

Elem	Sr4077
Units	ppm
Avg	-.000008
Stddev	.000015
%RSD	183.8050

#1	-.000022
#2	-.000010
#3	.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.185	70913.63	14773.07	3574.609	4287.191
Stddev	22.729	72.95	40.55	8.160	10.944
%RSD	.7735631	.1028704	.2744887	.2282677	.2552686

#1	2929.714	70989.11	14727.18	3569.895	4285.826
#2	2963.933	70843.51	14787.96	3584.031	4298.753
#3	2920.908	70908.29	14804.07	3569.900	4276.993

Sample Name: LR CHECK 1 Acquired: 7/20/2021 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000415	-.016529	-.030955	.0097707	.0120997	1823.008	.0083328
Stddev	.013493	.004087	.002398	.0039401	.0028675	19.188	.0002689
%RSD	3253.919	24.72931	7.748237	40.32574	23.69926	1.052566	3.227308

#1	-.015995	-.021103	-.033330	.0139091	.0116177	1801.149	.0086433
#2	.007327	-.013236	-.031002	.0060645	.0095038	1837.073	.0081730
#3	.007424	-.015246	-.028533	.0093384	.0151777	1830.803	.0081820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004658	.0478438	1890.739	.0104999	.0210485	-.045960	889.3179
Stddev	.000123	.0019611	10.833	.0006185	.0002902	.000400	3.3543
%RSD	2.641652	4.098975	.5729465	5.890561	1.378766	.8699663	.3771719

#1	-.004516	.0489662	1892.913	.0099919	.0213829	-.045514	887.7514
#2	-.004724	.0455794	1878.984	.0103191	.0208625	-.046288	893.1688
#3	-.004734	.0489860	1900.320	.0111886	.0209001	-.046078	887.0335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028076	1824.474	.0006358	.0291442	1750.022	.0129736	.0699817
Stddev	.000387	6.392	.0004902	.0004544	13.406	.0015962	.0003189
%RSD	1.378116	.3503352	77.10964	1.559264	.7660278	12.30375	.4556942

#1	-.027636	1831.275	.0011994	.0289799	1750.537	.0141973	.0696154
#2	-.028362	1818.591	.0003087	.0296579	1763.163	.0135553	.0701321
#3	-.028231	1823.556	.0003992	.0287947	1736.366	.0111680	.0701976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	984.7114	1.088305	-.008191	.0089959	-.040876	.0214420	.0792055
Stddev	4.3618	.007465	.000343	.0052525	.000978	.0023513	.0046947
%RSD	.4429529	.6859732	4.192172	58.38773	2.393378	10.96572	5.927254

#1	979.9241	1.084366	-.007961	.0048779	-.041645	.0238509	.0738862
#2	988.4603	1.096915	-.008027	.0071988	-.039775	.0191529	.0809602
#3	985.7497	1.083635	-.008586	.0149111	-.041208	.0213221	.0827701

Sample Name: LR CHECK 1 Acquired: 7/20/2021 13:05:01 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0191461	.1156063	.0093172
Stddev	.0051142	.0011014	.0000707
%RSD	26.71131	.9526851	.7590726

#1	.0159537	.1153343	.0092486
#2	.0164397	.1146664	.0093133
#3	.0250447	.1168182	.0093899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2155.479	49783.74	13104.28	2549.818	2343.025
Stddev	29.943	132.23	46.42	7.248	36.358
%RSD	1.389174	.2656158	.3542400	.2842417	1.551736

#1	2157.206	49935.20	13118.23	2558.055	2346.268
#2	2184.522	49691.25	13142.13	2546.981	2377.652
#3	2124.710	49724.77	13052.49	2544.418	2305.154

Sample Name: LR CHECK 2 Acquired: 7/20/2021 13:09:35 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0061094	-.014875	241.8889	-.015799	-.006636	.2838289	97.24329
Stddev	.0020109	.002357	.5054	.003509	.001155	.0092304	.43463
%RSD	32.91469	15.84639	.2089439	22.20807	17.41205	3.252112	.4469510

#1	.0037888	-.017354	242.4043	-.012063	-.007260	.2892273	96.91396
#2	.0072017	-.014610	241.8684	-.016312	-.007344	.2731708	97.08000
#3	.0073377	-.012662	241.3941	-.019024	-.005302	.2890886	97.73592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000859	.0025781	.6410894	.0106093	-.006079	251.0401	.0514455
Stddev	.0000658	.0000624	.0099468	.0002925	.000353	.1186	.0095771
%RSD	76.52721	2.421712	1.551538	2.757130	5.805396	.0472373	18.61592

#1	.0000395	.0025642	.6373067	.0103410	-.006486	250.9263	.0520363
#2	.0000571	.0026463	.6335889	.0109212	-.005884	251.0310	.0415868
#3	.0001612	.0025238	.6523726	.0105657	-.005865	251.1630	.0607136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.61084	.1964437	46.44177	-.003937	.7293895	-.008698	34.58104
Stddev	.34151	.0208444	.13861	.000136	.0163855	.001757	.85635
%RSD	.7487568	10.61090	.2984587	3.450675	2.246466	20.20288	2.476366

#1	45.95359	.1946587	46.58147	-.004013	.7433380	-.006671	35.54077
#2	45.27058	.1765491	46.43957	-.003780	.7113444	-.009651	34.30743
#3	45.60835	.2181232	46.30428	-.004018	.7334859	-.009774	33.89493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5196779	.0052179	-.002647	-.004023	-.001100	.0181135	.2180360
Stddev	.0136158	.0001278	.000355	.001281	.001274	.0094681	.0157811
%RSD	2.620039	2.448473	13.42225	31.85128	115.8817	52.27121	7.237827

#1	.5183071	.0052960	-.003057	-.003346	-.000161	.0095592	.2289057
#2	.5067994	.0052872	-.002448	-.003222	-.000587	.0282867	.2252672
#3	.5339272	.0050705	-.002436	-.005501	-.002551	.0164946	.1999351

Sample Name: LR CHECK 2 Acquired: 7/20/2021 13:09:35 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.106863	.0006019	.0041963
Stddev	.005014	.0015324	.0000811
%RSD	4.691673	254.6057	1.931499

#1	-.102799	-.000635	.0041814
#2	-.112466	.000125	.0041237
#3	-.105325	.002316	.0042837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.078	68634.87	14713.28	3467.726	3898.961
Stddev	3.467	24.31	60.85	78.610	6.151
%RSD	.1288947	.0354241	.4135580	2.266915	.1577567

#1	2691.971	68607.44	14651.57	3379.315	3892.739
#2	2692.187	68653.78	14773.23	3494.123	3905.038
#3	2686.076	68643.39	14715.04	3529.740	3899.106

Sample Name: PB137787BS Acquired: 7/20/2021 13:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137787BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7961673	2.051939	.9889120	2.046399	.7960309	2.003645
Stddev	.0089955	.006528	.0014206	.032757	.0159847	.001784
%RSD	1.129855	.3181241	.1436486	1.600707	2.008054	.0890292

#1	.7865530	2.058211	.9896137	2.008608	.7794293	2.003108
#2	.7975696	2.045182	.9898451	2.063933	.8113175	2.005636
#3	.8043794	2.052424	.9872771	2.066658	.7973457	2.002192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137454	.2077139	.1965892	1.060596	.4011946	.1981986
Stddev	.0001494	.0014534	.0021254	.013041	.0028788	.0024870
%RSD	.0699150	.6997132	1.081157	1.229583	.7175599	1.254791

#1	.2137679	.2088574	.1950505	1.056631	.3992886	.1961211
#2	.2138823	.2060783	.1990144	1.049998	.3997890	.2009544
#3	.2135860	.2082059	.1957027	1.075159	.4045062	.1975203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3159155	2.960068	.2124859	2.050467	.4972765	.0738708
Stddev	.0067781	.028899	.0024475	.030001	.0056839	.0001066
%RSD	2.145529	.9762834	1.151836	1.463117	1.143000	.1442527

#1	.3083721	2.930310	.2108273	2.018240	.4937026	.0738171
#2	.3214940	2.961870	.2113335	2.055578	.5038307	.0739936
#3	.3178805	2.988023	.2152969	2.077584	.4942962	.0738019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.009408	.3103132	.2021444	9.643981	.3208292	.4191065
Stddev	.025265	.0022378	.0013147	.043121	.0023141	.0085337
%RSD	.8395397	.7211432	.6504026	.4471334	.7212743	2.036168

#1	2.982309	.3080418	.2008417	9.596578	.3234252	.4103294
#2	3.013600	.3103821	.2034708	9.654483	.3189832	.4273740
#3	3.032315	.3125158	.2021206	9.680881	.3200790	.4196160

Sample Name: PB137787BS Acquired: 7/20/2021 13:25:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137787BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6822263	.2062662	.8466853	5.529733	F -.102903	.2000173
Stddev	.0134140	.0018681	.0069140	.106136	.001866	.0018067
%RSD	1.966213	.9056834	.8165900	1.919370	1.812999	.9032791

#1	.6739434	.2041385	.8394790	5.464539	-.104702	.1985381
#2	.6977027	.2070230	.8532641	5.652203	-.100977	.1994829
#3	.6750329	.2076372	.8473127	5.472456	-.103031	.2020310

Elem	Sr4077
Units	ppm
Avg	.2035914
Stddev	.0000940
%RSD	.0461509

#1	.2036777
#2	.2034913
#3	.2036051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.745	69023.45	14435.40	3474.759	4115.003
Stddev	30.597	254.61	93.56	15.701	5.299
%RSD	1.067320	.3688733	.6480992	.4518662	.1287818

#1	2902.072	68748.10	14354.00	3492.828	4109.004
#2	2848.642	69250.36	14537.61	3467.013	4119.046
#3	2849.520	69071.88	14414.60	3464.435	4116.960

Sample Name: PB137787BL Acquired: 7/20/2021 13:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137787BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010051	.0000339	-.000804	-.004252	-.001808	.0092692
Stddev	.0023132	.0015341	.000141	.001578	.001480	.0026916
%RSD	230.1551	4521.326	17.50112	37.10874	81.88062	29.03834

#1	-.000053	-.001654	-.000911	-.005150	-.003309	.0074628
#2	.003658	.001343	-.000856	-.005176	-.001765	.0123627
#3	-.000590	.000413	-.000645	-.002430	-.000349	.0079821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	-.000043	-.000023	.0185937	.0000486	.0000156
Stddev	.0000273	.000071	.000105	.0048524	.0002590	.0000771
%RSD	302.9698	166.1551	455.2729	26.09673	532.9057	495.2076

#1	-.000014	.000030	-.000130	.0204657	.0000507	-.000025
#2	.000002	-.000112	.000081	.0130842	-.000211	-.000032
#3	.000039	-.000047	-.000020	.0222312	.000307	.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004977	.0046453	.0001683	.0331477	.0002150	.0002419
Stddev	.0005199	.0032155	.0003158	.0125860	.0000640	.0002912
%RSD	104.4720	69.22068	187.6108	37.96952	29.77504	120.3924

#1	.0010930	.0082964	-.000084	.0186212	.0001413	-.000037
#2	.0002672	.0034040	.000522	.0400308	.0002574	.000544
#3	.0001328	.0022354	.000067	.0407909	.0002461	.000219

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570761	.0007193	-.000804	.0717158	-.004894	-.000215
Stddev	.0059687	.0007558	.000074	.0203364	.000607	.000078
%RSD	10.45745	105.0684	9.184848	28.35700	12.40834	36.06047

#1	.0511802	.0014319	-.000802	.0560330	-.005557	-.000155
#2	.0631150	.0007993	-.000879	.0946935	-.004760	-.000188
#3	.0569330	-.000073	-.000731	.0644208	-.004365	-.000303

Sample Name: PB137787BL Acquired: 7/20/2021 13:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137787BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001391	.0000398	-.008469	-.000751	F -.103036	-.001481
Stddev	.000370	.0003952	.005711	.001162	.000967	.000286
%RSD	26.57507	993.8536	67.43024	154.7516	.9388273	19.31822

#1	-.001281	-.000292	-.008181	.000175	-.103920	-.001226
#2	-.001090	-.000065	-.014318	-.000373	-.102003	-.001427
#3	-.001804	.000477	-.002908	-.002055	-.103185	-.001791

Elem	Sr4077
Units	ppm
Avg	-.000123
Stddev	.000039
%RSD	31.45102

#1	-.000090
#2	-.000165
#3	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.610	70536.83	14725.68	3537.571	4284.845
Stddev	4.101	175.49	38.45	41.337	5.526
%RSD	.1415669	.2487889	.2610933	1.168527	.1289562

#1	2893.173	70369.02	14725.56	3493.302	4280.312
#2	2901.149	70522.39	14687.30	3575.164	4283.223
#3	2895.509	70719.10	14764.20	3544.245	4291.000

Sample Name: M3083-01 Acquired: 7/20/2021 13:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-087-RW7-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0518481	-.000087	.0238474	-.002477	-.002223	16.30667	.0800269
Stddev	.0020463	.001716	.0013954	.002189	.000263	.02512	.0000687
%RSD	3.946781	1965.457	5.851461	88.37935	11.82206	.1540770	.0857851

#1	.0514196	-.000263	.0239301	-.002416	-.002508	16.27859	.0801003
#2	.0500500	-.001708	.0224125	-.000319	-.001989	16.31440	.0799644
#3	.0540748	.001709	.0251997	-.004696	-.002173	16.32702	.0800159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018789	.0003563	2.740193	.1203881	.0156990	.0362984	56.70649
Stddev	.0000545	.0002615	.041328	.0004443	.0005409	.0018288	.08309
%RSD	2.897933	73.39924	1.508197	.3690323	3.445248	5.038211	.1465239

#1	.0018160	.0000560	2.785664	.1208840	.0150786	.0343707	56.79752
#2	.0019092	.0004793	2.729995	.1200264	.0159468	.0365154	56.68724
#3	.0019115	.0005337	2.704918	.1202539	.0160715	.0380089	56.63472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058903	3.144920	.0217520	.0020735	.3035321	.0514463	.0676596
Stddev	.001098	.023005	.0012297	.0002133	.0049328	.0026061	.0003895
%RSD	.1037232	.7314846	5.653193	10.28529	1.625131	5.065758	.5756372

#1	1.057898	3.171409	.0205105	.0022489	.3023189	.0515423	.0678086
#2	1.058736	3.133405	.0217761	.0018361	.3089583	.0540031	.0679525
#3	1.060076	3.129948	.0229695	.0021355	.2993191	.0487935	.0672176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059519	.0601148	.0023688	.0026099	.7988276	1.505035	1.128278
Stddev	.012124	.0010074	.0000553	.0008361	.0100973	.012850	.054143
%RSD	.5886572	1.675837	2.336549	32.03477	1.264021	.8537802	4.798741

#1	2.049195	.0610063	.0024249	.0019282	.7884562	1.491621	1.070897
#2	2.072868	.0603162	.0023673	.0035427	.8086265	1.517234	1.135474
#3	2.056493	.0590219	.0023142	.0023588	.7993999	1.506248	1.178464

Sample Name: M3083-01 Acquired: 7/20/2021 13:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-087-RW7-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0383915	.0083370	.0157132
Stddev	.0091466	.0010735	.0001666
%RSD	23.82444	12.87603	1.060177

#1	.0280089	.0083740	.0155481
#2	.0419061	.0093915	.0158812
#3	.0452595	.0072455	.0157102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3006.199	73862.04	15617.14	3799.802	4232.652
Stddev	20.213	53.68	42.19	60.121	22.685
%RSD	.6723737	.0726779	.2701271	1.582209	.5359575

#1	3026.064	73809.52	15632.04	3756.634	4255.547
#2	3006.877	73916.82	15649.85	3774.301	4232.227
#3	2985.655	73859.77	15569.53	3868.470	4210.182

Sample Name: M3027-05 Acquired: 7/20/2021 13:37:20 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0014259	-.002677	.0011549	-.001179	-.001009	.0266381	.2344435
Stddev	.0031537	.000962	.0004268	.001549	.000436	.0032983	.0001647
%RSD	221.1779	35.94593	36.95846	131.3637	43.18583	12.38170	.0702473

#1	-.001701	-.003386	.0007105	-.000424	-.001277	.0284344	.2342585
#2	.001373	-.001582	.0015616	-.000152	-.000506	.0286483	.2345742
#3	.004606	-.003063	.0011926	-.002960	-.001243	.0228316	.2344978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.000082	1.990148	.0017677	-.000209	.0015348	1.512842
Stddev	.000038	.000051	.002254	.0002684	.000123	.0004503	.008140
%RSD	21.33150	62.05074	.1132648	15.18133	58.93151	29.34088	.5380780

#1	-.000215	-.000024	1.991735	.0018086	-.000073	.0011758	1.508466
#2	-.000186	-.000116	1.987568	.0020132	-.000239	.0013885	1.522234
#3	-.000139	-.000108	1.991141	.0014812	-.000313	.0020400	1.507826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100796	.1314004	.0056449	.0002746	11.55307	.0012072	.0914867
Stddev	.0001102	.0031651	.0002773	.0002951	.04809	.0024545	.0001236
%RSD	1.093049	2.408715	4.912628	107.4809	.4162191	203.3280	.1350846

#1	.0099952	.1342866	.0055767	.0002875	11.60665	-.000461	.0914843
#2	.0102042	.1280157	.0059499	.0005630	11.51366	.000057	.0916114
#3	.0100393	.1318990	.0054080	-.000027	11.53889	.004026	.0913643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.913807	.0415976	.0002594	.0003862	-.000267	.2547060	.0024445
Stddev	.070923	.0010779	.0001766	.0004614	.000436	.0018055	.0012116
%RSD	1.025822	2.591138	68.06667	119.4524	163.0138	.7088547	49.56343

#1	6.892379	.0419010	.0000934	.0006064	-.000752	.2528393	.0023713
#2	6.992973	.0424912	.0002399	.0006963	.000092	.2564433	.0012712
#3	6.856068	.0404006	.0004450	-.000144	-.000142	.2548353	.0036910

Sample Name: M3027-05 Acquired: 7/20/2021 13:37:20 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	.9862709	-.002859	.0119959
Stddev	.0116386	.000849	.0001280
%RSD	1.180060	29.70483	1.066943

#1	.9775173	-.002152	.0119068
#2	.9994787	-.003801	.0121426
#3	.9818166	-.002625	.0119384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.511	70016.51	14898.07	3413.660	4170.831
Stddev	52.341	281.76	79.96	2.461	5.180
%RSD	1.835542	.4024227	.5366958	.0720865	.1241866

#1	2911.685	69695.19	14925.41	3414.022	4166.561
#2	2826.309	70132.94	14808.03	3411.038	4176.593
#3	2816.539	70221.39	14960.77	3415.920	4169.340

Sample Name: M3001-06 Acquired: 7/20/2021 13:41:20 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017955	-.001179	.0066139	-.000944	-.000267	.0264823	.2895276
Stddev	.0026918	.000977	.0016248	.002839	.000422	.0054171	.0004030
%RSD	149.9221	82.88238	24.56596	300.7942	157.9540	20.45548	.1391766

#1	.0014894	-.002295	.0047740	-.003185	-.000437	.0277968	.2894055
#2	.0046272	-.000476	.0078516	-.001895	.000213	.0311212	.2891999
#3	-.000730	-.000766	.0072161	.002249	-.000578	.0205290	.2899775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001300	.0003742	26.33746	.0007642	.0009828	.0037096	.0677225
Stddev	.0000664	.0000314	.07310	.0004045	.0000240	.0002085	.0010230
%RSD	51.04391	8.398326	.2775335	52.93202	2.446133	5.619544	1.510531

#1	.0001235	.0003729	26.25515	.0011447	.0010105	.0039279	.0684208
#2	.0001994	.0003434	26.36243	.0003393	.0009667	.0035126	.0665483
#3	.0000671	.0004062	26.39480	.0008088	.0009714	.0036882	.0681984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1293012	6.120371	.0013439	.0000132	291.1086	.0009208	.1991946
Stddev	.0018650	.132914	.0003211	.0000734	.5805	.0022446	.0009824
%RSD	1.442360	2.171673	23.89043	557.0926	.1994135	243.7624	.4931994

#1	.1310948	6.273840	.0014054	.0000952	290.6574	.0031935	.2002777
#2	.1294366	6.042346	.0016297	-.000046	291.7635	-.001295	.1983609
#3	.1273722	6.044926	.0009965	-.000009	290.9050	.000864	.1989454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.463234	.0632477	.0000925	.0002697	-.000163	2.031056	.4554129
Stddev	.171393	.0008234	.0001567	.0001091	.000539	.105430	.0040472
%RSD	3.840097	1.301879	169.3690	40.46360	330.2167	5.190876	.8886873

#1	4.658896	.0624668	.0002705	.0002690	-.000683	2.151605	.4507663
#2	4.391147	.0641079	-.000024	.0001609	.000394	1.985488	.4581682
#3	4.339659	.0631685	.000031	.0003791	-.000200	1.956074	.4573041

Sample Name: M3001-06 Acquired: 7/20/2021 13:41:20 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25720 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.811719	.0027350	.1347334
Stddev	.011653	.0005873	.0003755
%RSD	.6432144	21.47317	.2786852

#1	1.798320	.0028500	.1345975
#2	1.817345	.0032564	.1344448
#3	1.819491	.0020988	.1351579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.112	64983.48	14735.96	3339.603	3628.653
Stddev	18.530	139.28	10.63	30.971	2.772
%RSD	.6752686	.2143245	.0721105	.9273865	.0763804

#1	2724.322	64878.71	14724.53	3308.358	3631.188
#2	2746.961	65141.53	14737.80	3370.293	3625.694
#3	2761.052	64930.20	14745.54	3340.157	3629.076

Sample Name: M3056-01 Acquired: 7/20/2021 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-VNJ-239 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664134	-.013245	.7568436	.0066653	.0026716	133.5749
Stddev	.0025629	.001875	.0014924	.0031573	.0009555	.2886
%RSD	3.858960	14.15972	.1971896	47.36923	35.76515	.2160362

#1	.0636132	-.011647	.7559544	.0079943	.0017577	133.3014
#2	.0686427	-.015310	.7585666	.0030608	.0025931	133.8765
#3	.0669843	-.012778	.7560098	.0089409	.0036639	133.5468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8982251	.0135995	.0115815	74.75877	.3297371	.1253309
Stddev	.0023500	.0002248	.0003309	.06705	.0007829	.0003692
%RSD	.2616321	1.653368	2.857421	.0896931	.2374388	.2946013

#1	.8968567	.0133660	.0118862	74.80427	.3303926	.1253837
#2	.9009387	.0138146	.0116289	74.79027	.3299485	.1256708
#3	.8968800	.0136178	.0112295	74.68176	.3288702	.1249381

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3404488	225.0196	4.374962	58.44982	.2534207	.0094025
Stddev	.0001628	1.1601	.008610	.17780	.0002572	.0002610
%RSD	.0478085	.5155404	.1968098	.3041848	.1015040	2.775483

#1	.3404989	226.1896	4.368027	58.25315	.2534713	.0096508
#2	.3402668	223.8698	4.384600	58.49715	.2531419	.0091305
#3	.3405806	224.9995	4.372261	58.59916	.2536489	.0094263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.922520	.3612424	1.448368	14.51385	.2952156	.0069582
Stddev	.007646	.0017577	.012371	.06650	.0020014	.0001453
%RSD	.2616384	.4865635	.8541620	.4581543	.6779518	2.087764

#1	2.929295	.3608892	1.456749	14.58846	.2974143	.0069982
#2	2.914229	.3596882	1.434159	14.46083	.2934999	.0067971
#3	2.924037	.3631499	1.454195	14.49226	.2947326	.0070792

Sample Name: M3056-01 Acquired: 7/20/2021 13:45:27 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-VNJ-239 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341000	1.783744	1.406634	F 14.12029	6.967089	.1241717
Stddev	.0008528	.018148	.010076	.02534	.022776	.0013938
%RSD	2.500907	1.017390	.7163537	.1794524	.3269046	1.122496

#1	.0345260	1.804499	1.398626	14.14942	6.992282	.1230533
#2	.0331181	1.775864	1.403328	14.10809	6.961029	.1237286
#3	.0346559	1.770868	1.417948	14.10335	6.947956	.1257332

Elem	Sr4077
Units	ppm
Avg	.4684198
Stddev	.0005270
%RSD	.1125080

#1	.4684236
#2	.4689449
#3	.4678909

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3354.318	81659.16	18632.85	4217.422	3681.766
Stddev	3.136	61.54	91.36	47.134	9.383
%RSD	.0935012	.0753603	.4903271	1.117606	.2548377

#1	3357.888	81627.82	18725.71	4190.737	3692.599
#2	3352.004	81730.06	18543.06	4271.844	3676.476
#3	3353.063	81619.60	18629.79	4189.684	3676.222

Sample Name: M3065-01 Acquired: 7/20/2021 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-071521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251631	.0186843	.4189481	.0027797	.0069470	102.5649	.6131170
Stddev	.0039332	.0006597	.0044333	.0007940	.0017102	.1709	.0025764
%RSD	1.746806	3.530767	1.058202	28.56386	24.61711	.1666039	.4202174

#1	.2228128	.0189408	.4234811	.0018718	.0050097	102.5629	.6121010
#2	.2297038	.0179349	.4146217	.0033439	.0075844	102.3950	.6112034
#3	.2229728	.0191773	.4187414	.0031235	.0082469	102.7368	.6160465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059473	.0070396	71.91818	.1986473	.1427180	.4294558	247.3699
Stddev	.0001346	.0006511	.24618	.0003907	.0023602	.0070238	.4982
%RSD	2.263414	9.249188	.3423108	.1967001	1.653772	1.635502	.2014026

#1	.0060923	.0077846	72.19161	.1982895	.1454432	.4374494	246.7957
#2	.0058262	.0067549	71.84882	.1985884	.1413316	.4242714	247.6880
#3	.0059235	.0065793	71.71412	.1990642	.1413791	.4266467	247.6259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.647458	52.16476	.2436853	.0104031	5.873519	.4609778	.9840674
Stddev	.011901	.16028	.0036445	.0002715	.047750	.0017227	.0015805
%RSD	.3262897	.3072492	1.495580	2.609805	.8129721	.3737028	.1606051

#1	3.660472	52.34495	.2477519	.0102887	5.825997	.4621720	.9830667
#2	3.637127	52.11123	.2407140	.0102074	5.873066	.4590030	.9832461
#3	3.644774	52.03809	.2425901	.0107130	5.921494	.4617583	.9858894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.533748	.6762661	.0171489	.0178160	3.170230	3.572824	5.502873
Stddev	.041485	.0037717	.0005913	.0014746	.006067	.028228	.081675
%RSD	.4351421	.5577298	3.448164	8.276681	.1913670	.7900643	1.484227

#1	9.489484	.6804733	.0178308	.0162452	3.170870	3.543926	5.597180
#2	9.540019	.6751373	.0168381	.0180325	3.163868	3.600330	5.456417
#3	9.571741	.6731877	.0167779	.0191704	3.175951	3.574215	5.455022

Sample Name: M3065-01 Acquired: 7/20/2021 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-071521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.239660	.1484049	.5641740
Stddev	.080205	.0011121	.0006132
%RSD	1.891787	.7493455	.1086964

#1	4.326988	.1478400	.5635067
#2	4.169288	.1496860	.5643026
#3	4.222706	.1476887	.5647127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3042.804	74175.22	16526.84	3809.473	3722.983
Stddev	6.087	101.77	91.27	40.632	10.247
%RSD	.2000321	.1372003	.5522773	1.066605	.2752464

#1	3048.329	74233.60	16425.23	3842.638	3731.304
#2	3043.803	74234.35	16601.88	3821.632	3726.108
#3	3036.279	74057.71	16553.40	3764.150	3711.537

Sample Name: M3051-01 Acquired: 7/20/2021 14:01:00 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41260 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250411	-.023903	.1675420	-.000842	-.004050	125.0018
Stddev	.0008801	.003978	.0017553	.002294	.000319	.0763
%RSD	3.514489	16.64304	1.047645	272.3232	7.872114	.0610298

#1	.0259610	-.026784	.1692741	-.000523	-.003703	125.0035
#2	.0249550	-.025562	.1657645	-.003279	-.004330	124.9246
#3	.0242072	-.019364	.1675874	.001275	-.004118	125.0772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.051983	.0689224	.0278296	81.45374	.3571941	.3460839
Stddev	.001822	.0002099	.0008409	.21603	.0013970	.0060246
%RSD	.1731819	.3045527	3.021701	.2652168	.3910914	1.740793

#1	1.053046	.0691440	.0273261	81.41331	.3565711	.3420604
#2	1.049879	.0688967	.0273623	81.68713	.3587942	.3431810
#3	1.053023	.0687266	.0288004	81.26079	.3562170	.3530104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578857	110.3666	1.704863	132.2672	.5353870	.0036420
Stddev	.0011669	.4937	.001314	.0757	.0101615	.0001433
%RSD	2.015875	.4473575	.0770756	.0572477	1.897969	3.933264

#1	.0571714	109.8232	1.704676	132.2769	.5277966	.0035327
#2	.0572534	110.4891	1.706261	132.3375	.5314332	.0035892
#3	.0592323	110.7876	1.703652	132.1870	.5469310	.0038042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.356153	.3648175	.6583954	20.20141	.1332724	-.000153
Stddev	.009484	.0016663	.0021559	.08724	.0007211	.000372
%RSD	.4025274	.4567556	.3274419	.4318568	.5410945	243.2439

#1	2.347829	.3633436	.6579638	20.16779	.1328542	-.000407
#2	2.354151	.3666256	.6564880	20.13598	.1328579	.000274
#3	2.366478	.3644832	.6607345	20.30046	.1341050	-.000327

Sample Name: M3051-01 Acquired: 7/20/2021 14:01:00 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41260 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086907	.2962077	.5542399	F 44.27637	2.080364	.0755032
Stddev	.0002914	.0007187	.0062251	.09474	.038662	.0007277
%RSD	3.352974	.2426319	1.123177	.2139841	1.858403	.9638564

#1	.0085923	.2959218	.5614269	44.20328	2.051522	.0752738
#2	.0090186	.2956760	.5507587	44.24242	2.065276	.0763180
#3	.0084612	.2970254	.5505341	44.38341	2.124295	.0749178

Elem	Sr4077
Units	ppm
Avg	.4226687
Stddev	.0002545
%RSD	.0602250

#1	.4227050
#2	.4229031
#3	.4223979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5448.111	133869.9	30649.37	6888.284	3428.940
Stddev	16.551	269.7	99.71	21.250	18.767
%RSD	.3037895	.2014292	.3253322	.3085007	.5473144

#1	5463.888	134180.0	30635.72	6904.790	3447.368
#2	5449.564	133739.7	30557.19	6895.754	3429.600
#3	5430.882	133690.0	30755.20	6864.307	3409.851

Sample Name: CCV02 Acquired: 7/20/2021 14:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17775 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000228	4.988634	4.929479	5.072402	4.987025	9.978884	10.32761
Stddev	.010603	.002101	.006640	.007894	.015119	.036046	.02293
%RSD	.2120492	.0421231	.1347019	.1556246	.3031747	.3612197	.2220402

#1	4.997814	4.989008	4.922104	5.074870	4.987632	10.02024	10.34435
#2	4.991040	4.990523	4.934982	5.063569	4.971612	9.96226	10.30147
#3	5.011829	4.986371	4.931352	5.078767	5.001832	9.95415	10.33701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2523042	2.445833	24.64751	.9736271	2.455795	1.253469	4.897630
Stddev	.0011968	.002698	.03397	.0022237	.001620	.002604	.036616
%RSD	.4743495	.1103281	.1378400	.2283932	.0659645	.2077727	.7476200

#1	.2533105	2.442897	24.67530	.9715682	2.454807	1.254398	4.855670
#2	.2526213	2.448205	24.65759	.9759852	2.454914	1.250527	4.914111
#3	.2509808	2.446397	24.60963	.9733277	2.457665	1.255481	4.923109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516953	24.51050	2.442718	1.224483	24.82373	2.468801	2.530740
Stddev	.008328	.05901	.002444	.002397	.07814	.003874	.009654
%RSD	.3308815	.2407398	.1000359	.1957397	.3147688	.1569157	.3814709

#1	2.526064	24.47492	2.441984	1.222734	24.76657	2.471885	2.541098
#2	2.515063	24.47796	2.440725	1.227215	24.79186	2.464453	2.521993
#3	2.509732	24.57861	2.445444	1.223501	24.91277	2.470066	2.529128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45756	4.986024	5.083410	4.869013	5.037495	4.932390	5.012119
Stddev	.08289	.028931	.015173	.006839	.021305	.028089	.002793
%RSD	.3389065	.5802459	.2984875	.1404615	.4229272	.5694787	.0557241

#1	24.37560	5.005087	5.077690	4.870036	5.061809	4.928917	5.014679
#2	24.45573	5.000251	5.071929	4.875283	5.022094	4.962054	5.009140
#3	24.54134	4.952734	5.100612	4.861720	5.028583	4.906200	5.012539

Sample Name: CCV02 Acquired: 7/20/2021 14:04:50 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17775 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.774885	4.921707	5.054715
Stddev	.004571	.014085	.033786
%RSD	.0957199	.2861911	.6683982

#1	4.772937	4.934158	5.086069
#2	4.780107	4.924545	5.059142
#3	4.771612	4.906419	5.018934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.485	67942.12	14757.46	3343.437	3811.958
Stddev	7.241	91.10	85.24	19.106	6.006
%RSD	.2597720	.1340905	.5776320	.5714395	.1575556

#1	2781.122	67904.92	14661.92	3323.092	3805.284
#2	2795.364	68045.94	14784.74	3360.997	3813.662
#3	2785.967	67875.51	14825.72	3346.221	3816.928

Sample Name: CCB02 Acquired: 7/20/2021 14:08:44
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17775 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005457	.0003264	-.000631	-.002517	-.000761	.0021847
Stddev	.0008714	.0009775	.001207	.002436	.001013	.0043010
%RSD	159.6846	299.4740	191.2281	96.78207	133.0130	196.8681

#1	.0011174	.0010034	-.001795	-.004239	-.001909	-.002259
#2	-.000457	-.000794	-.000714	-.003581	-.000382	.002486
#3	.000977	.000770	.000615	.000270	.000007	.006327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006013	.0000485	.0001046	.0101282	-.000240	.0001647
Stddev	.0001843	.0000669	.0000430	.0061988	.000440	.0001866
%RSD	30.65298	137.9966	41.06021	61.20351	183.2722	113.2875

#1	.0006169	.0000905	.0001409	.0172859	.000258	-.000044
#2	.0007773	.0000837	.0000572	.0065550	-.000404	.000223
#3	.0004097	-.000029	.0001157	.0065436	-.000575	.000315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001577	.0068959	.0002817	.0245736	.0001947	.0002016
Stddev	.0000633	.0043120	.0000268	.0066233	.0002771	.0001902
%RSD	40.15197	62.53040	9.524873	26.95276	142.3549	94.35145

#1	.0000953	.0118381	.0002515	.0294794	.0002693	.0000691
#2	.0001559	.0039014	.0002910	.0170396	-.000112	.0004195
#3	.0002219	.0049480	.0003027	.0272018	.000427	.0001161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183063	-.001563	-.000748	.0438471	.0002217	.0004075
Stddev	.0075596	.000435	.000140	.0264797	.0004614	.0001396
%RSD	41.29507	27.81044	18.73911	60.39097	208.1139	34.25555

#1	.0151890	-.001885	-.000633	.0735321	.0005171	.0005060
#2	.0269261	-.001735	-.000904	.0226583	.0004580	.0002477
#3	.0128039	-.001069	-.000707	.0353509	-.000310	.0004687

Sample Name: CCB02 Acquired: 7/20/2021 14:08:44
 Method: NON EPA-6010-200.7(v1183) Mode: CONC
 User: Bin Custom ID1: CCB17775 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	-.000420	-.009276	.0074062	F -.109220	-.003119
Stddev	.0008530	.000763	.001969	.0006186	.002292	.000665
%RSD	2289.316	181.5070	21.22583	8.352699	2.098493	21.31497

#1	-.000083	.000414	-.009336	.0076339	-.106834	-.003163
#2	.000944	-.000593	-.011213	.0067059	-.111404	-.002433
#3	-.000749	-.001082	-.007277	.0078786	-.109421	-.003760

Elem	Sr4077
Units	ppm
Avg	.0002415
Stddev	.0000852
%RSD	35.29560

#1	.0003366
#2	.0002157
#3	.0001721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.057	70169.91	14694.17	3543.545	4241.081
Stddev	4.172	137.40	61.11	27.126	2.022
%RSD	.1458088	.1958111	.4158841	.7655120	.0476835

#1	2859.626	70133.28	14718.59	3521.582	4239.084
#2	2865.756	70054.53	14624.63	3573.867	4241.029
#3	2857.789	70321.91	14739.29	3535.187	4243.128

Sample Name: M3051-08 Acquired: 7/20/2021 14:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297874	-.019679	.1189526	.0005362	.0008161	121.6212	.4984715
Stddev	.0055010	.001442	.0023803	.0053087	.0015353	.2986	.0023010
%RSD	18.46764	7.328877	2.001027	990.1353	188.1327	.2455189	.4616015

#1	.0360979	-.020960	.1188623	-.001733	.0006955	121.2948	.4958585
#2	.0260043	-.018117	.1166187	-.003261	.0024080	121.8806	.4993615
#3	.0272599	-.019960	.1213767	.006602	-.000655	121.6881	.5001946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054531	.0061885	99.29929	.1403934	.1295746	.5700681	223.9192
Stddev	.0000994	.0001111	.37946	.0008442	.0010680	.0054382	.5044
%RSD	1.823063	1.795701	.3821329	.6013440	.8242391	.9539530	.2252586

#1	.0055120	.0061604	99.55125	.1394446	.1286925	.5657189	224.2285
#2	.0055090	.0060941	99.48375	.1410618	.1292692	.5683202	224.1919
#3	.0053384	.0063110	98.86287	.1406736	.1307620	.5761654	223.3371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389597	81.82224	.1736562	.0095181	10.12942	.5661717	1.157628
Stddev	.006884	.27719	.0007131	.0002072	.02851	.0025355	.002285
%RSD	.2880615	.3387740	.4106138	2.176977	.2814859	.4478348	.1973506

#1	2.384478	81.80109	.1739978	.0094656	10.10296	.5663732	1.160228
#2	2.397422	82.10940	.1728366	.0093422	10.12568	.5686005	1.156719
#3	2.386890	81.55623	.1741341	.0097465	10.15962	.5635414	1.155938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.881469	.3290927	.0622573	.0064806	4.063779	2.554608	7.001925
Stddev	.016000	.0013091	.0002270	.0002684	.016343	.028395	.051742
%RSD	.2030063	.3977902	.3645519	4.142320	.4021539	1.111516	.7389667

#1	7.863121	.3301639	.0622084	.0067031	4.045249	2.585572	6.963321
#2	7.892514	.3294808	.0625047	.0065563	4.076134	2.548465	6.981735
#3	7.888772	.3276334	.0620587	.0061824	4.069955	2.529788	7.060718

Sample Name: M3051-08 Acquired: 7/20/2021 14:12:44 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41213 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.754618	.1344889	.1926361
Stddev	.039554	.0027006	.0003286
%RSD	.5855884	2.008014	.1705981

#1	6.727941	.1373439	.1922776
#2	6.735849	.1319752	.1929231
#3	6.800062	.1341476	.1927076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.880	76603.54	17387.23	3907.700	3656.623
Stddev	13.485	94.27	34.66	17.369	16.711
%RSD	.4313894	.1230607	.1993674	.4444885	.4570030

#1	3134.818	76711.35	17411.93	3898.036	3669.511
#2	3132.452	76536.64	17347.60	3897.312	3662.615
#3	3110.369	76562.63	17402.16	3927.752	3637.742

Sample Name: M3069-01 Acquired: 7/20/2021 14:16:29 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-071621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437975	-.015760	.3822157	.0071159	-.000517	119.1727	.7335464
Stddev	.0009778	.000933	.0047251	.0025178	.000638	.0252	.0009135
%RSD	2.232477	5.917976	1.236231	35.38342	123.3641	.0211571	.1245264

#1	.0430256	-.014705	.3772714	.0068166	-.000235	119.2018	.7332551
#2	.0434699	-.016098	.3826899	.0047611	-.000069	119.1573	.7328141
#3	.0448970	-.016477	.3866858	.0097700	-.001248	119.1590	.7345699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048390	.0077997	82.96336	.2466117	.1396970	.3903996	262.5872
Stddev	.0001278	.0001433	.32621	.0011233	.0010127	.0030258	.7589
%RSD	2.640095	1.836901	.3931948	.4555023	.7249440	.7750439	.2889939

#1	.0049400	.0076769	83.28516	.2465066	.1387604	.3870373	261.7226
#2	.0048818	.0077652	82.63291	.2477840	.1395590	.3912583	262.8967
#3	.0046954	.0079571	82.97200	.2455447	.1407717	.3929032	263.1425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.897623	61.43610	.2273991	.0105197	7.082494	.4883239	.6032228
Stddev	.009786	.20881	.0010827	.0001831	.044532	.0031410	.0030570
%RSD	.2510648	.3398763	.4761053	1.740184	.6287671	.6432281	.5067825

#1	3.908832	61.67599	.2262435	.0103325	7.031575	.4917448	.5996958
#2	3.890779	61.33708	.2275639	.0105284	7.114161	.4876572	.6048613
#3	3.893259	61.29522	.2283900	.0106983	7.101747	.4855698	.6051113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18826	.3487577	.0056863	.0717047	5.181239	3.197261	7.797883
Stddev	.06102	.0027744	.0006023	.0012081	.007518	.013684	.040112
%RSD	.4626982	.7955153	10.59140	1.684887	.1451000	.4279991	.5144020

#1	13.11787	.3456091	.0050195	.0714422	5.189551	3.199483	7.763038
#2	13.22076	.3508439	.0061907	.0706494	5.179250	3.209699	7.788877
#3	13.22615	.3498200	.0058486	.0730225	5.174916	3.182602	7.841732

Sample Name: M3069-01 Acquired: 7/20/2021 14:16:29 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-071621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.179762	.1504527	.2091253
Stddev	.037141	.0011780	.0002558
%RSD	.5173028	.7829531	.1223045

#1	7.141241	.1506004	.2091770
#2	7.182693	.1492078	.2088477
#3	7.215350	.1515498	.2093513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.637	77624.87	17504.39	3990.845	3683.726
Stddev	17.613	122.25	103.22	24.881	15.875
%RSD	.5549659	.1574826	.5896816	.6234542	.4309469

#1	3193.670	77690.93	17386.27	4018.320	3701.346
#2	3166.657	77483.81	17549.65	3969.834	3679.295
#3	3160.584	77699.88	17577.24	3984.381	3670.538

Sample Name: M3072-01 Acquired: 7/20/2021 14:20:16 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-071621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400446	-.022800	.2429369	.0014048	-.000674	138.4342	.6662000
Stddev	.0008496	.001963	.0044736	.0025703	.001159	.2228	.0010451
%RSD	2.121638	8.611140	1.841469	182.9604	172.0239	.1609303	.1568806

#1	.0390692	-.024987	.2468500	.0031133	.000127	138.1790	.6650274
#2	.0404414	-.022223	.2380599	.0026523	-.000145	138.5898	.6670333
#3	.0406232	-.021189	.2439008	-.001551	-.002003	138.5338	.6665394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043948	.0095537	70.23473	.2015395	.1449769	.3894280	284.8431
Stddev	.0000805	.0007433	.13415	.0008660	.0027893	.0051845	.1533
%RSD	1.831366	7.780452	.1910068	.4296974	1.923928	1.331300	.0538308

#1	.0043078	.0091726	70.34358	.2006118	.1444091	.3869080	284.7086
#2	.0044666	.0090781	70.27576	.2023267	.1425153	.3859852	284.8106
#3	.0044099	.0104102	70.08485	.2016800	.1480064	.3953907	285.0101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.404430	66.66733	.2372134	.0112909	13.04941	.6614905	.5510788
Stddev	.005797	.01773	.0024787	.0003370	.01323	.0013114	.0008426
%RSD	.1316108	.0266020	1.044925	2.984923	.1014119	.1982445	.1528921

#1	4.401868	66.67219	.2368877	.0109175	13.03436	.6626475	.5516110
#2	4.411066	66.68213	.2349137	.0113826	13.05462	.6600660	.5501074
#3	4.400356	66.64768	.2398389	.0115725	13.05924	.6617579	.5515181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66679	.4310127	.0035651	.0183281	5.747365	2.898550	7.558907
Stddev	.02656	.0006812	.0005160	.0003576	.010292	.011596	.075320
%RSD	.2489534	.1580538	14.47238	1.951026	.1790671	.4000621	.9964408

#1	10.63885	.4311869	.0030245	.0187222	5.735486	2.897955	7.538433
#2	10.69170	.4302612	.0036185	.0180244	5.753602	2.887263	7.495941
#3	10.66982	.4315898	.0040523	.0182376	5.753008	2.910432	7.642347

Sample Name: M3072-01 Acquired: 7/20/2021 14:20:16 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-071621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.820088	.1523815	.1957773
Stddev	.076768	.0005248	.0001125
%RSD	1.319025	.3444008	.0574844

#1	5.792819	.1518778	.1956899
#2	5.760677	.1523415	.1959043
#3	5.906768	.1529251	.1957377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3176.748	77696.16	17639.84	4002.446	3621.544
Stddev	13.139	53.69	20.09	9.173	10.787
%RSD	.4136046	.0690984	.1138912	.2291851	.2978548

#1	3191.475	77742.65	17645.41	4001.670	3633.058
#2	3172.541	77708.44	17617.55	4011.982	3619.901
#3	3166.227	77637.40	17656.55	3993.685	3611.673

Sample Name: M3074-01 Acquired: 7/20/2021 14:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-071621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211900	-.019080	.1160643	.0081966	-.000028	104.1612
Stddev	.0016938	.001435	.0008920	.0025838	.001719	.2172
%RSD	7.993283	7.523251	.7685407	31.52269	6230.573	.2085344

#1	.0227958	-.017459	.1156697	.0053746	.001953	103.9563
#2	.0213541	-.019588	.1170856	.0087689	-.001130	104.1385
#3	.0194202	-.020192	.1154377	.0104462	-.000906	104.3889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5033345	.0028769	.0094853	53.09419	.2507016	.1762269
Stddev	.0014663	.0001620	.0004322	.05767	.0011435	.0013357
%RSD	.2913143	5.630527	4.556976	.1086277	.4561256	.7579565

#1	.5017718	.0027866	.0092006	53.13838	.2495487	.1756438
#2	.5035516	.0030639	.0092725	53.11526	.2507206	.1752818
#3	.5046801	.0027801	.0099826	53.02895	.2518355	.1777550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022356	307.0331	3.133175	61.83276	.2821546	.0122477
Stddev	.007137	.4887	.007883	.16332	.0020851	.0002792
%RSD	.6980707	.1591535	.2515896	.2641384	.7389800	2.279610

#1	1.014478	307.5648	3.124391	61.71576	.2798537	.0119425
#2	1.024202	306.9308	3.135502	61.76318	.2826911	.0124904
#3	1.028389	306.6037	3.139632	62.01936	.2839190	.0123101

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.799255	.5610226	.4587475	21.58965	.3889471	.0081880
Stddev	.002998	.0028886	.0002828	.02698	.0007571	.0005226
%RSD	.0789181	.5148727	.0616395	.1249762	.1946600	6.382313

#1	3.795853	.5576885	.4584500	21.61167	.3893192	.0076231
#2	3.800400	.5627713	.4590128	21.55955	.3894463	.0086542
#3	3.801512	.5626081	.4587796	21.59774	.3880760	.0082868

Sample Name: M3074-01 Acquired: 7/20/2021 14:24:02 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-02-071621 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058299	7.103055	3.626879	F 11.98442	16.05961	.1408976
Stddev	.0009794	.024524	.020263	.08372	.13512	.0023225
%RSD	16.79932	.3452551	.5586974	.6985453	.8413910	1.648380

#1	.0048508	7.074755	3.619430	11.90305	15.93369	.1420784
#2	.0068096	7.118062	3.649813	11.97990	16.04278	.1423925
#3	.0058294	7.116347	3.611395	12.07030	16.20236	.1382219

Elem	Sr4077
Units	ppm
Avg	.0911231
Stddev	.0001300
%RSD	.1426829

#1	.0911042
#2	.0912616
#3	.0910036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3219.190	78754.30	17672.61	4040.479	3702.190
Stddev	4.448	214.43	73.92	14.201	8.878
%RSD	.1381721	.2722712	.4182701	.3514621	.2398136

#1	3223.799	78942.70	17746.04	4049.028	3711.715
#2	3214.922	78799.22	17673.58	4024.086	3700.709
#3	3218.850	78520.97	17598.21	4048.323	3694.144

Sample Name: M3076-01 Acquired: 7/20/2021 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210578-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1253055	-.010399	.6811312	.0081287	.0021626	122.9072
Stddev	.0016706	.001976	.0047833	.0047433	.0007593	.1132
%RSD	1.333185	19.00460	.7022660	58.35299	35.11124	.0921117

#1	.1249156	-.008492	.6756107	.0087135	.0013000	122.7937
#2	.1271365	-.010267	.6840433	.0125526	.0024579	123.0202
#3	.1238644	-.012438	.6837397	.0031201	.0027300	122.9076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4994044	.0066209	.0144179	52.63815	.4432955	.1278183
Stddev	.0010422	.0001230	.0009064	.14711	.0019335	.0019942
%RSD	.2086858	1.858198	6.286882	.2794803	.4361591	1.560202

#1	.4982195	.0067524	.0135406	52.78103	.4427128	.1255578
#2	.5001788	.0066015	.0153508	52.64627	.4417205	.1293287
#3	.4998150	.0065087	.0143622	52.48714	.4454534	.1285683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5443454	289.4815	4.114376	72.26116	.3183901	.0220266
Stddev	.0096342	1.5240	.007780	.16414	.0062468	.0004409
%RSD	1.769863	.5264467	.1891048	.2271501	1.961983	2.001514

#1	.5334669	289.5262	4.117956	72.39102	.3115508	.0224622
#2	.5517996	287.9357	4.119723	72.31578	.3237947	.0215806
#3	.5477698	290.9826	4.105450	72.07667	.3198247	.0220370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.51722	.3069840	1.317686	27.69385	.5253904	.0133995
Stddev	.58242	.0016566	.004407	.21328	.0025923	.0004055
%RSD	.7513450	.5396335	.3344560	.7701385	.4934073	3.026148

#1	77.12485	.3050837	1.322515	27.57406	.5252556	.0131587
#2	77.24038	.3081238	1.316661	27.56740	.5228681	.0138676
#3	78.18643	.3077444	1.313882	27.94010	.5280474	.0131721

Sample Name: M3076-01 Acquired: 7/20/2021 14:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210578-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057708	2.441658	3.706315	8.102813	F 124.6109	.2937123
Stddev	.0018401	.003940	.031176	.166725	.2955	.0024398
%RSD	1.739728	.1613826	.8411525	2.057622	.2371092	.8306953

#1	.1044010	2.439624	3.674581	7.915973	124.2739	.2930671
#2	.1078624	2.446200	3.707464	8.236427	124.7329	.2916598
#3	.1050491	2.439150	3.736901	8.156039	124.8258	.2964099

Elem	Sr4077
Units	ppm
Avg	.3204830
Stddev	.0003004
%RSD	.0937435

#1	.3204321
#2	.3202113
#3	.3208057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3118.334	76304.73	17453.85	3897.730	3566.835
Stddev	6.727	124.37	94.75	38.209	13.337
%RSD	.2157130	.1629967	.5428445	.9802912	.3739125

#1	3124.604	76303.09	17401.78	3853.880	3580.923
#2	3119.171	76429.92	17396.56	3915.435	3565.178
#3	3111.229	76181.19	17563.21	3923.876	3554.404

Sample Name: M3076-02 Acquired: 7/20/2021 14:31:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210587-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1340747	-.014850	.6796901	.0009149	.0103186	160.1427
Stddev	.0034267	.001606	.0140341	.0014125	.0003315	.2599
%RSD	2.555804	10.81670	2.064782	154.3776	3.212223	.1623178

#1	.1309268	-.015957	.6634989	-.000173	.0102906	160.2894
#2	.1377248	-.013008	.6883689	.000407	.0100021	159.8426
#3	.1335726	-.015586	.6872025	.002511	.0106632	160.2962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6037433	.0075652	.0179240	575.8638	.4779502	.1381540
Stddev	.0016126	.0000573	.0012220	1.7489	.0013611	.0031714
%RSD	.2670945	.7580607	6.817435	.3037085	.2847836	2.295586

#1	.6045471	.0074990	.0166056	576.4548	.4767838	.1346021
#2	.6018868	.0075986	.0190186	577.2406	.4776211	.1407019
#3	.6047960	.0075980	.0181477	573.8959	.4794457	.1391580

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5775970	307.0058	4.567812	85.04861	.3404137	.0219556
Stddev	.0019083	.7451	.009883	.09384	.0078336	.0004267
%RSD	.3303783	.2427131	.2163577	.1103348	2.301195	1.943617

#1	.5763862	307.1411	4.572329	85.05676	.3317433	.0221901
#2	.5797967	306.2023	4.556478	84.95096	.3469812	.0214630
#3	.5766081	307.6740	4.574629	85.13811	.3425166	.0222136

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	82.29093	.3389738	1.942198	40.61695	.5901422	.0131256
Stddev	.37783	.0014350	.016140	.17723	.0001766	.0000468
%RSD	.4591338	.4233480	.8310158	.4363395	.0299261	.3566638

#1	82.65940	.3399698	1.960469	40.81841	.5903185	.0131338
#2	81.90440	.3396226	1.929881	40.48505	.5899653	.0130753
#3	82.30900	.3373289	1.936243	40.54740	.5901429	.0131678

Sample Name: M3076-02 Acquired: 7/20/2021 14:31:34 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210587-AME Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043708	3.373685	4.741586	F 10.41790	F 162.9835	.3540602
Stddev	.0007000	.008640	.019022	.22211	3.2865	.0012691
%RSD	.6706737	.2560858	.4011700	2.132049	2.016484	.3584500
#1	.1040591	3.377296	4.761902	10.16450	159.1989	.3529988
#2	.1038809	3.363826	4.738656	10.57890	164.6321	.3554659
#3	.1051725	3.379933	4.724199	10.51028	165.1193	.3537157

Elem	Sr4077
Units	ppm
Avg	3.260528
Stddev	.016275
%RSD	.4991416
#1	3.246232
#2	3.257112
#3	3.278239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.157	70556.15	17136.50	3640.150	3196.835
Stddev	6.526	36.51	42.38	18.536	69.708
%RSD	.2243244	.0517446	.2472822	.5092007	2.180540
#1	2915.497	70544.91	17185.05	3619.920	3277.206
#2	2909.514	70596.96	17106.96	3656.318	3160.478
#3	2902.460	70526.58	17117.49	3644.210	3152.822

Sample Name: M3076-03 Acquired: 7/20/2021 14:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210534-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1553783	-.010878	.9476803	.0083140	.0022232	127.2333
Stddev	.0025685	.001327	.0018172	.0016179	.0011156	.0916
%RSD	1.653040	12.20067	.1917505	19.45978	50.18058	.0719852

#1	.1524928	-.009535	.9487429	.0075106	.0017273	127.2707
#2	.1562275	-.012189	.9455820	.0101764	.0035007	127.1289
#3	.1574146	-.010909	.9487158	.0072551	.0014415	127.3003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5825742	.0070935	.0183434	101.1145	.5485844	.1331365
Stddev	.0008216	.0001359	.0002266	.3077	.0014123	.0006095
%RSD	.1410272	1.916366	1.235511	.3042816	.2574485	.4578313

#1	.5820273	.0072311	.0184679	101.3676	.5502075	.1333521
#2	.5821764	.0069593	.0180818	101.2040	.5476358	.1324484
#3	.5835190	.0070902	.0184805	100.7721	.5479098	.1336089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7348238	304.2954	4.411152	72.97678	.3766233	.0270013
Stddev	.0056518	.2100	.003178	.17431	.0035903	.0003508
%RSD	.7691307	.0690193	.0720398	.2388523	.9532796	1.299206

#1	.7357537	304.2759	4.414754	73.16439	.3787839	.0266237
#2	.7287647	304.0958	4.408746	72.94611	.3724789	.0273171
#3	.7399529	304.5145	4.409955	72.81985	.3786072	.0270630

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.69130	.3311441	1.694240	28.78245	.5298694	.0132382
Stddev	.36307	.0019485	.026337	.14761	.0005934	.0003732
%RSD	.4286998	.5884158	1.554509	.5128312	.1119906	2.819314

#1	84.57885	.3316512	1.663883	28.73839	.5298016	.0135682
#2	84.39775	.3327889	1.707847	28.66189	.5293129	.0133133
#3	85.09729	.3289921	1.710991	28.94707	.5304938	.0128332

Sample Name: M3076-03 Acquired: 7/20/2021 14:35:36 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210534-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1460429	2.472214	7.332520	F 10.11123	F 136.7603	.2937012
Stddev	.0009711	.002830	.052253	.07357	.1470	.0009333
%RSD	.6649672	.1144598	.7126143	.7276356	.1075089	.3177576
#1	.1461647	2.475481	7.382630	10.15872	136.8458	.2935159
#2	.1450166	2.470647	7.278360	10.02648	136.5906	.2947133
#3	.1469473	2.470515	7.336570	10.14849	136.8446	.2928746

Elem	Sr4077
Units	ppm
Avg	.5697073
Stddev	.0002124
%RSD	.0372908
#1	.5694786
#2	.5697448
#3	.5698985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.098	75119.96	17342.59	3854.923	3480.217
Stddev	8.329	212.21	25.43	64.496	4.817
%RSD	.2708603	.2824972	.1466299	1.673082	.1384052
#1	3084.709	75183.78	17313.87	3929.366	3483.742
#2	3069.965	75292.94	17351.63	3819.553	3482.179
#3	3070.622	74883.16	17362.26	3815.851	3474.729

Sample Name: M3088-01 Acquired: 7/20/2021 14:39:22 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-(A-D)-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574700	-.018776	.2963962	.0084034	-.000329	199.4809	.7133084
Stddev	.0022344	.002749	.0020537	.0051809	.002569	.2621	.0019106
%RSD	3.887966	14.63908	.6928886	61.65205	779.9993	.1313969	.2678466

#1	.0552721	-.020902	.2940383	.0082370	-.002566	199.1783	.7112207
#2	.0573987	-.019753	.2973564	.0033077	-.000900	199.6387	.7149698
#3	.0597392	-.015672	.2977939	.0136655	.002477	199.6256	.7137347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066027	.0176918	55.71545	.3507709	.1509930	.3348298	288.8703
Stddev	.0000114	.0010325	.03682	.0014918	.0024465	.0068984	1.3512
%RSD	.1724592	5.836096	.0660916	.4252767	1.620294	2.060265	.4677701

#1	.0066135	.0165405	55.75734	.3522626	.1483610	.3274558	289.8532
#2	.0065908	.0179996	55.70083	.3507708	.1514200	.3359080	287.3294
#3	.0066038	.0185355	55.68818	.3492791	.1531978	.3411256	289.4282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.430931	70.55792	.2828909	.0114113	1.070712	.4462590	1.399860
Stddev	.009432	.24452	.0042410	.0002870	.007455	.0033596	.013247
%RSD	.2749005	.3465486	1.499157	2.515319	.6962658	.7528281	.9463364

#1	3.423418	70.39773	.2780290	.0114008	1.067505	.4480535	1.386492
#2	3.441515	70.83937	.2848143	.0111297	1.079234	.4423833	1.400106
#3	3.427860	70.43668	.2858293	.0117035	1.065397	.4483404	1.412983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.88207	.3769730	.0071303	.0305229	7.916503	5.790992	7.045959
Stddev	.04346	.0023623	.0002772	.0008712	.039912	.004683	.120577
%RSD	.3657214	.6266421	3.888076	2.854383	.5041627	.0808657	1.711295

#1	11.89715	.3783316	.0068298	.0307506	7.881076	5.789118	6.919389
#2	11.83309	.3742452	.0071851	.0312576	7.959744	5.796321	7.059007
#3	11.91598	.3783420	.0073761	.0295603	7.908688	5.787536	7.159482

Sample Name: M3088-01 Acquired: 7/20/2021 14:39:22 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B1-(A-D)-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.238837	.1803189	.1333139
Stddev	.022459	.0021932	.0003617
%RSD	1.812939	1.216317	.2713280

#1	1.214129	.1805973	.1331256
#2	1.244365	.1779997	.1330852
#3	1.258016	.1823596	.1337309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3420.195	83450.03	18826.57	4299.569	3600.415
Stddev	6.486	73.82	83.40	45.207	10.087
%RSD	.1896525	.0884638	.4429989	1.051430	.2801548

#1	3427.640	83400.02	18884.99	4350.349	3611.275
#2	3417.182	83534.82	18731.06	4284.651	3598.631
#3	3415.763	83415.26	18863.67	4263.706	3591.339

Sample Name: M3089-01 Acquired: 7/20/2021 14:43:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAR-N2-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0664694	-.027770	.8322732	.0031047	.0021927	159.0828	.9675233
Stddev	.0008210	.000739	.0014622	.0027232	.0016843	.1009	.0003569
%RSD	1.235107	2.659341	.1756843	87.71223	76.81500	.0634378	.0368890

#1	.0672613	-.028544	.8308604	.0007006	.0008651	159.1993	.9671977
#2	.0665247	-.027073	.8337802	.0060620	.0016256	159.0240	.9679049
#3	.0656222	-.027693	.8321790	.0025514	.0040874	159.0251	.9674674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059292	.0363161	110.9263	.2637479	.1635271	.5943226	240.7076
Stddev	.0000689	.0004091	.5640	.0006581	.0007590	.0017070	.9563
%RSD	1.162001	1.126466	.5084191	.2495160	.4641576	.2872124	.3972927

#1	.0059844	.0358493	111.5754	.2640942	.1626609	.5926971	241.0761
#2	.0059513	.0364872	110.6474	.2629890	.1638447	.5961008	241.4248
#3	.0058520	.0366119	110.5562	.2641605	.1640758	.5941698	239.6218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779823	88.10812	.2958456	.0097822	1.047838	.4024420	3.418356
Stddev	.009691	.42573	.0005915	.0002315	.005912	.0013999	.025158
%RSD	.2563989	.4831877	.1999328	2.366684	.5641874	.3478429	.7359607

#1	3.790626	88.59299	.2954132	.0100378	1.042204	.4030076	3.432828
#2	3.776951	87.79554	.2956038	.0095866	1.053993	.4034706	3.432934
#3	3.771892	87.93583	.2965196	.0097222	1.047316	.4008478	3.389307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.54988	.3161720	.0103358	.0220008	7.569143	4.910998	7.857335
Stddev	.11388	.0019698	.0003322	.0021309	.004950	.044320	.021425
%RSD	.6880824	.6230292	3.213985	9.685748	.0654017	.9024541	.2726772

#1	16.45370	.3165731	.0100649	.0199156	7.565428	4.914076	7.833059
#2	16.67562	.3179105	.0102360	.0241747	7.574763	4.953699	7.865342
#3	16.52032	.3140325	.0107064	.0219120	7.567238	4.865220	7.873603

Sample Name: M3089-01 Acquired: 7/20/2021 14:43:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAR-N2-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.128456	.1606371	.1653311
Stddev	.009005	.0006425	.0003381
%RSD	.4230647	.3999676	.2045106

#1	2.125634	.1613232	.1657215
#2	2.138534	.1600495	.1651410
#3	2.121201	.1605386	.1651308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4064.812	99749.51	22779.86	5068.451	3473.114
Stddev	8.317	182.33	88.31	33.032	6.392
%RSD	.2046184	.1827900	.3876809	.6517102	.1840471

#1	4074.406	99911.65	22721.76	5055.264	3480.361
#2	4059.628	99552.13	22881.49	5044.050	3470.706
#3	4060.402	99784.74	22736.32	5106.039	3468.276

Sample Name: M3089-12 Acquired: 7/20/2021 14:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433619	-.033057	.5257183	-.000337	-.002500	98.12492	.4261425
Stddev	.0007169	.002068	.0047461	.002093	.000752	.14806	.0017334
%RSD	1.653237	6.256874	.9027815	620.2400	30.07600	.1508861	.4067733

#1	.0431855	-.032217	.5203052	-.001341	-.001920	98.14349	.4264744
#2	.0441505	-.031542	.5276841	-.001739	-.002230	98.26281	.4276859
#3	.0427497	-.035414	.5291657	.002068	-.003349	97.96845	.4242670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057893	.0435622	18.78353	.1754317	.1790160	.1857460	152.4323
Stddev	.0000509	.0003896	.06233	.0004062	.0013153	.0014912	.5330
%RSD	.8785947	.8943608	.3318124	.2315525	.7347516	.8028143	.3496456

#1	.0057986	.0431184	18.71198	.1752389	.1776764	.1840887	152.2087
#2	.0057344	.0438479	18.81262	.1751578	.1803056	.1869794	152.0477
#3	.0058348	.0437202	18.82600	.1758984	.1790660	.1861698	153.0407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.592921	28.96481	.3154524	.0051280	.6048659	.2361286	.9350166
Stddev	.006647	.06076	.0022806	.0001911	.0014938	.0011533	.0009714
%RSD	.1850042	.2097603	.7229490	3.726760	.2469700	.4884362	.1038960

#1	3.586735	28.94127	.3128734	.0050066	.6064738	.2374599	.9361344
#2	3.599949	29.03382	.3172029	.0050291	.6046027	.2354307	.9345395
#3	3.592080	28.91935	.3162809	.0053483	.6035211	.2354953	.9343760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.959291	.1806030	.0209180	.0047362	4.112618	2.087155	7.084098
Stddev	.027917	.0009496	.0000743	.0006501	.008856	.003289	.049116
%RSD	.4011446	.5258063	.3551002	13.72512	.2153299	.1576047	.6933287

#1	6.991503	.1800579	.0208609	.0049194	4.113027	2.090791	7.029046
#2	6.944238	.1800516	.0208912	.0052749	4.121262	2.084386	7.123428
#3	6.942131	.1816995	.0210020	.0040142	4.103564	2.086289	7.099820

Sample Name: M3089-12 Acquired: 7/20/2021 14:47:00 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.383122	.1161157	.0748734
Stddev	.012564	.0007639	.0000826
%RSD	.9084039	.6579140	.1102929

#1	1.368702	.1154637	.0748596
#2	1.391719	.1169562	.0749621
#3	1.388944	.1159271	.0747986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7267.789	177769.2	40392.01	9181.392	3592.808
Stddev	18.608	142.3	155.95	8.060	11.723
%RSD	.2560342	.0800280	.3860822	.0877882	.3262874

#1	7287.772	177932.4	40494.06	9188.350	3605.901
#2	7264.636	177670.9	40212.50	9172.560	3589.236
#3	7250.959	177704.4	40469.47	9183.267	3583.287

Sample Name: CCV03 Acquired: 7/20/2021 14:50:48 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	4.931852	4.893631	4.849821	4.990638	4.931009	9.890391	10.33199
Stddev	.006307	.008803	.002808	.012103	.005016	.007300	.09109
%RSD	.1278752	.1798789	.0579060	.2425137	.1017321	.0738082	.8816318

#1	4.935554	4.883476	4.849641	5.003307	4.925915	9.887657	10.36457
#2	4.935431	4.898324	4.847107	4.989414	4.935944	9.884853	10.40231
#3	4.924570	4.899092	4.852715	4.979194	4.931169	9.898663	10.22909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480955	2.400393	24.02373	.9465291	2.404945	1.243279	4.793937
Stddev	.0009589	.001559	.15394	.0026377	.000531	.001996	.032039
%RSD	.3865062	.0649315	.6407787	.2786751	.0220733	.1605518	.6683311

#1	.2470821	2.399928	23.84941	.9439187	2.404910	1.245517	4.757184
#2	.2489886	2.399119	24.08079	.9464753	2.405493	1.242637	4.815979
#3	.2482157	2.402131	24.14099	.9491934	2.404433	1.241683	4.808647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492260	24.12542	2.397479	1.193648	24.66844	2.400529	2.496418
Stddev	.008043	.17700	.001132	.002110	.11266	.008892	.014000
%RSD	.3227093	.7336554	.0472104	.1767814	.4566768	.3704393	.5607849

#1	2.483715	23.92723	2.398027	1.192556	24.79244	2.390302	2.507106
#2	2.493384	24.18127	2.396178	1.192308	24.57240	2.406437	2.480571
#3	2.499682	24.26775	2.398233	1.196081	24.64049	2.404848	2.501576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28778	4.917743	5.009536	4.793087	5.031159	4.917392	4.946136
Stddev	.06500	.010713	.010835	.009121	.009861	.015939	.008085
%RSD	.2676320	.2178378	.2162846	.1902941	.1960068	.3241411	.1634576

#1	24.28656	4.907226	5.021980	4.785405	5.038826	4.925887	4.946097
#2	24.22340	4.928641	5.004436	4.790689	5.020034	4.927284	4.938071
#3	24.35339	4.917361	5.002193	4.803168	5.034617	4.899005	4.954241

Sample Name: CCV03 Acquired: 7/20/2021 14:50:48 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	4.655739	4.783471	4.993838
Stddev	.001889	.005798	.031527
%RSD	.0405821	.1212020	.6313107

#1	4.657839	4.777846	4.964049
#2	4.655202	4.783139	4.990613
#3	4.654177	4.789427	5.026854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2805.161	68327.72	14822.66	3359.643	3850.527
Stddev	8.473	24.59	27.16	20.189	6.989
%RSD	.3020336	.0359851	.1832402	.6009128	.1815197

#1	2798.014	68311.70	14852.61	3341.933	3848.878
#2	2802.949	68356.04	14799.62	3381.626	3844.510
#3	2814.520	68315.44	14815.76	3355.371	3858.194

Sample Name: CCB03 Acquired: 7/20/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0012447	.0005806	-.000910	-.003049	-.001664	-.005534
Stddev	.0033003	.0008203	.000934	.000978	.001295	.000848
%RSD	265.1600	141.2748	102.6831	32.07814	77.84574	15.32417

#1	-.002556	-.000352	-.001358	-.002109	-.002422	-.006471
#2	.003382	.000905	.000164	-.004061	-.000168	-.004821
#3	.002909	.001189	-.001536	-.002976	-.002402	-.005308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002075	.0000231	-.000044	-.000681	-.000015	.0001318
Stddev	.0002118	.0000200	.000110	.005090	.000469	.0000758
%RSD	102.0271	86.92301	252.3979	746.8590	3081.614	57.53778

#1	.0001835	.0000169	-.000116	-.003883	-.000285	.0002151
#2	.0000088	.0000068	-.000098	.005187	-.000287	.0000667
#3	.0004303	.0000455	.000083	-.003349	.000526	.0001136

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002932	.0080064	.0001070	.0005230	.0000275	.0003313
Stddev	.0000460	.0036794	.0002070	.0060086	.0002378	.0000767
%RSD	15.70082	45.95530	193.4599	1148.834	864.7202	23.16265

#1	.0003452	.0092277	-.000043	-.001001	.0001302	.0002444
#2	.0002770	.0038717	.000021	.007147	-.000244	.0003900
#3	.0002575	.0109198	.000343	-.004577	.000197	.0003593

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171628	.0007933	-.001017	.1031516	.0010766	.0003547
Stddev	.0060948	.0016861	.000226	.0041333	.0003080	.0001621
%RSD	35.51153	212.5497	22.28110	4.007004	28.60364	45.70269

#1	.0113896	.0024703	-.000939	.1064227	.0007210	.0003192
#2	.0235349	-.000902	-.001272	.1045258	.0012572	.0002133
#3	.0165640	.000811	-.000839	.0985063	.0012516	.0005316

Sample Name: CCB03 Acquired: 7/20/2021 14:54:41 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0000263	.0004868	-.002118	.0007932	F -.130928	-.004199
Stddev	.0005687	.0003002	.002482	.0004825	.002314	.001139
%RSD	2160.549	61.66407	117.1684	60.82742	1.767246	27.12178

#1	.0001050	.0007697	.000742	.0010655	-.128707	-.004407
#2	.0005515	.0005188	-.003389	.0002361	-.133325	-.005220
#3	-.000578	.0001719	-.003707	.0010780	-.130754	-.002971

Elem	Sr4077
Units	ppm
Avg	-.000003
Stddev	.000066
%RSD	1956.414

#1	-.000025
#2	-.000056
#3	.000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2864.559	70329.33	14394.75	3523.014	4261.385
Stddev	2.645	63.89	23.80	29.455	3.802
%RSD	.0923257	.0908498	.1653712	.8360772	.0892159

#1	2865.233	70261.72	14410.46	3489.072	4258.217
#2	2866.802	70388.71	14406.44	3541.866	4265.601
#3	2861.643	70337.57	14367.36	3538.105	4260.337

Sample Name: M3089-12DUP Acquired: 7/20/2021 14:58:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443095	-.034824	.5260664	.0008365	-.001956	98.21042	.4217654
Stddev	.0018469	.002836	.0031636	.0007815	.001661	.02615	.0005343
%RSD	4.168272	8.143657	.6013611	93.41831	84.91144	.0266230	.1266881

#1	.0445954	-.038053	.5224170	-.000001	-.003250	98.18087	.4211579
#2	.0459968	-.032737	.5280307	.000965	-.000083	98.21987	.4219758
#3	.0423363	-.033681	.5277515	.001546	-.002535	98.23053	.4221624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058860	.0440678	18.67685	.1727087	.1799697	.1848110	150.6728
Stddev	.0000441	.0006332	.00162	.0004634	.0011984	.0023682	.2925
%RSD	.7498070	1.436872	.0086688	.2683129	.6658720	1.281438	.1941163

#1	.0058820	.0433394	18.67843	.1723769	.1786019	.1821480	150.3356
#2	.0059320	.0443770	18.67520	.1725110	.1808351	.1856039	150.8564
#3	.0058440	.0444870	18.67691	.1732382	.1804721	.1866810	150.8265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.587784	28.97700	.3158841	.0051217	.5975798	.2365307	.9299418
Stddev	.004517	.01161	.0032708	.0000791	.0024645	.0010578	.0086428
%RSD	.1258999	.0400793	1.035446	1.545281	.4124085	.4472011	.9293925

#1	3.582599	28.99038	.3122370	.0050322	.5949085	.2367060	.9208542
#2	3.589883	28.97119	.3168576	.0051502	.5997649	.2353963	.9309134
#3	3.590870	28.96944	.3185576	.0051826	.5980660	.2374899	.9380577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.830129	.1783432	.0213206	.0059023	4.119008	2.152706	7.148487
Stddev	.009264	.0011271	.0003391	.0007861	.002738	.009247	.063287
%RSD	.1356387	.6319949	1.590667	13.31818	.0664693	.4295534	.8853134

#1	6.839301	.1771039	.0209363	.0050425	4.116728	2.144993	7.078073
#2	6.820775	.1793072	.0214477	.0060804	4.118252	2.150167	7.166764
#3	6.830313	.1786185	.0215779	.0065841	4.122045	2.162957	7.200624

Sample Name: M3089-12DUP Acquired: 7/20/2021 14:58:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.382101	.1150076	.0742534
Stddev	.017360	.0004768	.0000719
%RSD	1.256049	.4145400	.0967706

#1	1.363890	.1148548	.0741738
#2	1.383953	.1155420	.0743136
#3	1.398461	.1146260	.0742726

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7410.950	181724.0	40860.87	9429.210	3630.580
Stddev	27.913	490.5	101.86	109.801	11.892
%RSD	.3766422	.2699210	.2492894	1.164482	.3275460

#1	7438.331	182190.7	40908.05	9548.581	3637.874
#2	7411.984	181768.5	40930.59	9406.531	3637.008
#3	7382.534	181212.7	40743.97	9332.519	3616.857

Sample Name: M3089-12LX5 Acquired: 7/20/2021 15:02:27 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233309	-.004988	.1034070	-.003612	-.002125	37.96522	.1668368
Stddev	.0011687	.001244	.0014752	.000716	.002270	.13622	.0003544
%RSD	5.009048	24.93151	1.426560	19.82613	106.8641	.3588019	.2124118

#1	.0236787	-.006174	.1036422	-.002829	-.004181	37.81704	.1665265
#2	.0220278	-.005094	.1018283	-.003773	-.002504	37.99363	.1667608
#3	.0242861	-.003694	.1047504	-.004234	.000312	38.08500	.1672230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023343	.0036451	7.399995	.0687434	.0338600	.0772243	57.60912
Stddev	.0000521	.0003368	.034890	.0000965	.0013937	.0026793	.15351
%RSD	2.232376	9.240872	.4714879	.1403550	4.116088	3.469455	.2664758

#1	.0023067	.0034837	7.362107	.0688386	.0329687	.0760073	57.61127
#2	.0023944	.0034194	7.407076	.0686457	.0331452	.0753696	57.76155
#3	.0023018	.0040323	7.430801	.0687459	.0354660	.0802961	57.45455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448398	11.21788	.0622212	.0017482	.2189463	.0937898	.3801265
Stddev	.004755	.04339	.0021436	.0000436	.0042542	.0011221	.0009518
%RSD	.3283069	.3868331	3.445151	2.495401	1.943023	1.196358	.2503939

#1	1.443890	11.19202	.0614177	.0017201	.2144496	.0950852	.3809626
#2	1.447937	11.19364	.0605954	.0017984	.2229072	.0931624	.3803262
#3	1.453367	11.26798	.0646504	.0017260	.2194822	.0931217	.3790906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558396	.0643810	.0085212	.0029822	1.652518	.8470753	1.336753
Stddev	.026224	.0006784	.0002331	.0001156	.007463	.0065842	.043655
%RSD	1.025020	1.053720	2.735058	3.874740	.4515996	.7772897	3.265776

#1	2.528490	.0642288	.0083944	.0030324	1.644960	.8421214	1.321947
#2	2.577462	.0651225	.0083790	.0028501	1.652712	.8545469	1.302425
#3	2.569237	.0637916	.0087902	.0030642	1.659882	.8445576	1.385885

Sample Name: M3089-12LX5 Acquired: 7/20/2021 15:02:27 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10156 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1443983	.0429405	.0304388
Stddev	.0076255	.0009475	.0002609
%RSD	5.280903	2.206547	.8572658

#1	.1412185	.0440089	.0307325
#2	.1388773	.0422020	.0303503
#3	.1530991	.0426107	.0302336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3779.371	91933.07	19742.85	4698.278	3972.552
Stddev	7.708	270.77	49.69	77.335	3.228
%RSD	.2039415	.2945336	.2516820	1.646020	.0812606

#1	3771.124	91648.89	19738.02	4628.213	3969.021
#2	3786.392	91962.24	19794.78	4685.365	3973.282
#3	3780.598	92188.07	19695.75	4781.256	3975.352

Sample Name: M3089-12MS Acquired: 7/20/2021 15:06:21 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336846	1.902019	1.419100	.7229758	.0880064	106.1156
Stddev	.0032357	.001996	.005666	.0017200	.0029541	.4687
%RSD	.9696744	.1049332	.3992557	.2379012	3.356722	.4417266

#1	.3300328	1.899717	1.416616	.7249094	.0853271	105.5920
#2	.3348264	1.903073	1.425584	.7224013	.0875176	106.4961
#3	.3361945	1.903267	1.415101	.7216165	.0911744	106.2587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936872	.0814400	.2545362	18.30793	.3737234	.3892323
Stddev	.0010636	.0001299	.0027307	.03899	.0012800	.0036499
%RSD	.2154427	.1594914	1.072828	.2129927	.3425018	.9377115

#1	.4925595	.0814930	.2514309	18.33031	.3751227	.3850546
#2	.4938299	.0815349	.2556145	18.33057	.3726115	.3908397
#3	.4946723	.0812920	.2565632	18.26290	.3734362	.3918026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2920581	159.0353	3.448458	30.04627	.9084693	.0337768
Stddev	.0030052	.1886	.003422	.04957	.0091086	.0001694
%RSD	1.028975	.1186142	.0992350	.1649902	1.002637	.5015337

#1	.2888015	159.2281	3.452004	30.04315	.8982486	.0336892
#2	.2926487	158.8511	3.448193	30.09732	.9114298	.0339720
#3	.2947242	159.0266	3.445175	29.99832	.9157293	.0336691

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.798044	.3562396	1.051250	11.67332	.2730970	.1636809
Stddev	.005363	.0010054	.001188	.04986	.0004176	.0017791
%RSD	.2982436	.2822278	.1129728	.4271197	.1529077	1.086910

#1	1.791943	.3568627	1.051494	11.63947	.2727366	.1616906
#2	1.800179	.3567764	1.052297	11.64991	.2729997	.1642352
#3	1.802010	.3550798	1.049959	11.73057	.2735546	.1651168

Sample Name: M3089-12MS Acquired: 7/20/2021 15:06:21 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10156 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6563332	4.696268	3.393825	F 13.25682	1.324225	.2103749
Stddev	.0068891	.009784	.003343	.36235	.038783	.0005940
%RSD	1.049634	.2083305	.0984896	2.733332	2.928720	.2823532

#1	.6487698	4.684971	3.389973	13.21220	1.298524	.2102041
#2	.6579807	4.701864	3.395536	12.91885	1.305315	.2098851
#3	.6622493	4.701969	3.395965	13.63942	1.368836	.2110356

Elem	Sr4077
Units	ppm
Avg	.1502835
Stddev	.0001488
%RSD	.0990231

#1	.1501177
#2	.1503273
#3	.1504055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7464.832	182459.5	41005.67	9272.163	3580.678
Stddev	27.138	220.7	31.19	24.890	9.438
%RSD	.3635501	.1209615	.0760595	.2684341	.2635781

#1	7486.471	182395.6	41015.84	9297.156	3590.011
#2	7473.642	182705.1	40970.67	9271.955	3580.882
#3	7434.383	182277.8	41030.51	9247.378	3571.139

Sample Name: M3089-12MSD Acquired: 7/20/2021 15:10:11 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3364107	1.891105	1.421242	.7212801	.0870237	105.4596
Stddev	.0008541	.008335	.001565	.0021234	.0008073	.9735
%RSD	.2538942	.4407625	.1101253	.2943922	.9277360	.9231176

#1	.3360033	1.892335	1.423006	.7205154	.0875062	105.3039
#2	.3373922	1.882223	1.420022	.7196450	.0860916	106.5016
#3	.3358365	1.898756	1.420697	.7236800	.0874732	104.5734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4921582	.0809251	.2513376	18.38706	.3746844	.3846749
Stddev	.0014605	.0000843	.0014012	.07710	.0013859	.0014761
%RSD	.2967439	.1041393	.5575138	.4193373	.3698786	.3837171

#1	.4915640	.0808819	.2497535	18.45269	.3757709	.3830813
#2	.4910885	.0810222	.2524150	18.40635	.3751586	.3849482
#3	.4938221	.0808711	.2518443	18.30214	.3731237	.3859953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894408	160.4988	3.445345	29.95284	.9024853	.0337886
Stddev	.0018190	.9058	.004525	.11153	.0029985	.0002547
%RSD	.6284347	.5643817	.1313269	.3723540	.3322489	.7538476

#1	.2874786	161.5445	3.446940	29.93465	.8992258	.0340732
#2	.2910707	159.9930	3.448856	30.07234	.9051263	.0337102
#3	.2897730	159.9588	3.440239	29.85152	.9031038	.0335822

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.798127	.3552591	1.054465	11.74463	.2755802	.1613041
Stddev	.009126	.0048335	.001010	.06533	.0013900	.0003219
%RSD	.5075111	1.360557	.0957599	.5562825	.5043804	.1995403

#1	1.803965	.3599801	1.053468	11.80231	.2771090	.1609704
#2	1.787611	.3554767	1.055487	11.67368	.2743926	.1616127
#3	1.802805	.3503205	1.054441	11.75790	.2752389	.1613290

Sample Name: M3089-12MSD Acquired: 7/20/2021 15:10:11 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6485099	4.663276	3.345843	F 13.23540	1.300834	.2098468
Stddev	.0019187	.010604	.038688	.03115	.003026	.0021887
%RSD	.2958551	.2273946	1.156297	.2353876	.2326236	1.042986

#1	.6501497	4.654977	3.386197	13.20176	1.300701	.2112485
#2	.6463999	4.659628	3.342263	13.26326	1.297877	.2109670
#3	.6489801	4.675222	3.309070	13.24118	1.303924	.2073247

Elem	Sr4077
Units	ppm
Avg	.1503473
Stddev	.0003436
%RSD	.2285680

#1	.1507166
#2	.1500370
#3	.1502883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7444.949	181060.8	41029.13	9187.106	3568.241
Stddev	15.159	256.6	133.54	16.580	10.161
%RSD	.2036190	.1417415	.3254706	.1804683	.2847653

#1	7457.471	180773.9	41130.44	9204.385	3572.060
#2	7449.280	181268.4	40877.80	9171.327	3575.939
#3	7428.095	181140.2	41079.14	9185.606	3556.723

Sample Name: M3089-12A Acquired: 7/20/2021 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412673	1.886558	1.483433	.7539153	.2997721	98.22763
Stddev	.0010552	.002279	.006076	.0029810	.0028001	.19238
%RSD	.3091901	.1208018	.4095856	.3954061	.9340817	.1958557

#1	.3401456	1.884555	1.478984	.7505313	.2965594	98.00857
#2	.3422401	1.886082	1.480960	.7561534	.3016940	98.30516
#3	.3414162	1.889037	1.490356	.7550611	.3010630	98.36914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4937599	.0806354	.2469434	18.83285	.3053107	.3811531
Stddev	.0022493	.0006661	.0019637	.05790	.0012440	.0029563
%RSD	.4555563	.8260593	.7951926	.3074274	.4074461	.7756119

#1	.4911645	.0798724	.2450520	18.89546	.3051677	.3782736
#2	.4949696	.0811009	.2468059	18.78124	.3041444	.3810051
#3	.4951455	.0809328	.2489722	18.82184	.3066200	.3841805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2937671	150.0613	3.632130	29.42850	.8156463	.0334556
Stddev	.0021883	1.2913	.004877	.06192	.0079167	.0000636
%RSD	.7449001	.8605290	.1342765	.2103947	.9706022	.1900410

#1	.2914623	151.4133	3.626675	29.42762	.8092929	.0333979
#2	.2940226	148.8408	3.636071	29.49085	.8131309	.0334453
#3	.2958164	149.9298	3.633643	29.36703	.8245151	.0335237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.755977	.3414477	1.017685	10.50772	.2846130	.1702849
Stddev	.005705	.0022082	.011159	.07518	.0013603	.0013422
%RSD	.3248809	.6467283	1.096536	.7154301	.4779589	.7882030

#1	1.759521	.3389210	1.024371	10.58342	.2855594	.1690459
#2	1.749396	.3424141	1.023881	10.43308	.2830541	.1700982
#3	1.759013	.3430080	1.004802	10.50667	.2852254	.1717107

Sample Name: M3089-12A Acquired: 7/20/2021 15:14:02 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6982781	4.185248	2.543426	F 13.00218	1.359549	.1884818
Stddev	.0093349	.016012	.002316	.21856	.040016	.0005587
%RSD	1.336846	.3825754	.0910740	1.680938	2.943309	.2964421

#1	.6899486	4.166765	2.541444	13.07848	1.329637	.1887513
#2	.6965179	4.194867	2.542863	13.17236	1.344006	.1878394
#3	.7083678	4.194114	2.545973	12.75570	1.405004	.1888547

Elem	Sr4077
Units	ppm
Avg	.1462801
Stddev	.0001684
%RSD	.1151009

#1	.1462508
#2	.1461283
#3	.1464612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7358.578	179313.9	40221.68	8994.691	3580.712
Stddev	8.340	204.7	233.33	110.679	12.505
%RSD	.1133339	.1141581	.5801166	1.230493	.3492357

#1	7368.071	179086.9	40466.12	8922.713	3592.036
#2	7352.429	179370.5	40001.32	8939.224	3582.809
#3	7355.235	179484.4	40197.60	9122.136	3567.291

Sample Name: M3094-01 Acquired: 7/20/2021 15:17:44 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1708670	-.010805	.1323474	.0071244	.0043560	125.7558	.3515919
Stddev	.0033228	.000661	.0023113	.0060253	.0016532	.4517	.0015261
%RSD	1.944643	6.117169	1.746380	84.57238	37.95173	.3591946	.4340635

#1	.1730724	-.010245	.1323109	.0128515	.0041885	125.2373	.3498307
#2	.1670454	-.011534	.1300545	.0076822	.0027930	126.0637	.3524206
#3	.1724834	-.010636	.1346766	.0008396	.0060866	125.9666	.3525243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094027	.0029263	27.26277	.8637101	.0385390	.0639079	327.8944
Stddev	.0000503	.0000956	.02438	.0041876	.0005277	.0002609	1.0251
%RSD	.5349147	3.267493	.0894189	.4848391	1.369190	.4082044	.3126347

#1	.0094598	.0029064	27.28508	.8616937	.0381534	.0637832	326.7724
#2	.0093832	.0028422	27.26647	.8609121	.0383232	.0642077	328.7821
#3	.0093650	.0030303	27.23675	.8685244	.0391404	.0637327	328.1287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5945272	24.11690	.0715094	.0136069	2.887789	.4698129	.3292860
Stddev	.0027803	.06617	.0002982	.0001425	.021220	.0034091	.0019107
%RSD	.4676488	.2743743	.4170374	1.046998	.7348037	.7256250	.5802469

#1	.5918775	24.07848	.0715813	.0134628	2.863424	.4678035	.3301507
#2	.5942823	24.19331	.0711818	.0137477	2.897735	.4678861	.3270958
#3	.5974219	24.07892	.0717651	.0136101	2.902210	.4737491	.3306114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.71309	.6176696	.0186771	.0109037	1.609573	7.026170	2.686570
Stddev	.13481	.0034037	.0006586	.0011379	.009522	.034048	.012009
%RSD	.3671871	.5510573	3.526439	10.43617	.5915745	.4845900	.4469990

#1	36.55934	.6144976	.0179693	.0101079	1.598585	6.987286	2.672942
#2	36.76892	.6212653	.0192721	.0122071	1.614746	7.050644	2.691166
#3	36.81102	.6172460	.0187898	.0103962	1.615389	7.040578	2.695602

Sample Name: M3094-01 Acquired: 7/20/2021 15:17:44 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.292715	.0653889	.1951155
Stddev	.009884	.0016634	.0004765
%RSD	.4311242	2.543879	.2442298

#1	2.283619	.0636783	.1946061
#2	2.291292	.0670007	.1955504
#3	2.303234	.0654878	.1951899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.995	71291.97	15815.61	3682.295	3771.592
Stddev	11.238	171.97	42.87	48.192	13.925
%RSD	.3836849	.2412129	.2710714	1.308736	.3692170

#1	2940.915	71465.68	15828.86	3628.972	3787.274
#2	2927.479	71288.44	15850.30	3722.737	3766.827
#3	2918.593	71121.80	15767.68	3695.175	3760.674

Sample Name: M3096-01 Acquired: 7/20/2021 15:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-071921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389337	-.031850	.5291127	.0034604	-.001437	222.8185
Stddev	.0018953	.002153	.0026044	.0023137	.000870	2.9867
%RSD	4.867994	6.758430	.4922100	66.86119	60.56917	1.340438

#1	.0388646	-.033511	.5291530	.0054553	-.001147	224.5634
#2	.0408625	-.029418	.5264884	.0009240	-.000749	224.5224
#3	.0370739	-.032621	.5316966	.0040019	-.002415	219.3698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9514925	.0130150	.0333153	22.71222	.2282437	.1956143
Stddev	.0025209	.0000902	.0013772	.09369	.0013075	.0039145
%RSD	.2649425	.6930502	4.133724	.4124929	.5728377	2.001112

#1	.9512082	.0129865	.0317664	22.80791	.2267595	.1911027
#2	.9491257	.0131160	.0344017	22.70806	.2292252	.1981084
#3	.9541435	.0129425	.0337778	22.62068	.2287464	.1976320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567302	310.5329	2.613394	44.47615	.2178575	.0123733
Stddev	.0049720	1.3365	.001215	.15974	.0028656	.0002492
%RSD	1.936662	.4303902	.0465006	.3591667	1.315350	2.013747

#1	.2511106	309.9564	2.613616	44.48499	.2147236	.0124657
#2	.2605577	309.5814	2.612083	44.63128	.2203439	.0120911
#3	.2585222	312.0609	2.614483	44.31216	.2185050	.0125631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.364501	.4465868	.6698643	16.61618	.3749460	.0081431
Stddev	.017767	.0016399	.0046762	.09664	.0030086	.0002649
%RSD	.7514183	.3672057	.6980784	.5815796	.8024001	3.253360

#1	2.356566	.4475040	.6684125	16.57699	.3732185	.0080618
#2	2.352084	.4475630	.6660862	16.54530	.3731995	.0084391
#3	2.384853	.4446936	.6750941	16.72626	.3784200	.0079283

Sample Name: M3096-01 Acquired: 7/20/2021 15:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-071921 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190316	8.562606	2.427444	F 10.60894	2.512243	.1005371
Stddev	.0003638	.016754	.033170	.16999	.037566	.0010776
%RSD	1.911435	.1956646	1.366444	1.602329	1.495321	1.071819

#1	.0186392	8.543328	2.398546	10.41642	2.469250	.1014137
#2	.0190980	8.570846	2.463662	10.73835	2.538730	.1008637
#3	.0193577	8.573645	2.420123	10.67204	2.528749	.0993341

Elem	Sr4077
Units	ppm
Avg	.0934666
Stddev	.0002534
%RSD	.2711582

#1	.0936371
#2	.0931754
#3	.0935873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4322.308	104326.8	23826.00	5424.062	3554.021
Stddev	15.885	249.9	125.84	25.070	7.785
%RSD	.3675231	.2395241	.5281709	.4622038	.2190503

#1	4339.562	104612.2	23824.81	5435.439	3562.936
#2	4308.288	104220.6	23700.75	5441.427	3550.567
#3	4319.075	104147.6	23952.43	5395.321	3548.561

Sample Name: M3097-01 Acquired: 7/20/2021 15:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-071921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224792	-.011017	.8725546	-.001756	-.000655	55.25491	.1840805
Stddev	.0030663	.001264	.0041550	.001179	.002946	.07982	.0003837
%RSD	13.64067	11.47731	.4761866	67.13092	449.5146	.1444566	.2084518

#1	.0207719	-.011548	.8677655	-.000717	-.003131	55.34671	.1839676
#2	.0206467	-.011929	.8746987	-.001515	-.001437	55.21613	.1837659
#3	.0260192	-.009574	.8751995	-.003037	.002602	55.20189	.1845080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030204	.0050945	26.96816	.1180977	.0797271	.2142633	159.9243
Stddev	.0001186	.0001527	.04032	.0009272	.0007735	.0007004	.6691
%RSD	3.927094	2.998225	.1495065	.7850756	.9702387	.3268705	.4183584

#1	.0030032	.0049860	26.97687	.1190623	.0788341	.2134883	159.2024
#2	.0031467	.0052692	27.00342	.1180177	.0801889	.2148509	160.0470
#3	.0029113	.0050283	26.92420	.1172132	.0801584	.2144507	160.5235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563690	29.55628	.1077735	.0062126	2.979145	.3132089	.4078954
Stddev	.005655	.08007	.0007095	.0002364	.016367	.0007148	.0017123
%RSD	.2205664	.2709049	.6583416	3.804300	.5493868	.2282335	.4197922

#1	2.569948	29.61526	.1070438	.0060344	2.968442	.3123847	.4065511
#2	2.562176	29.58846	.1084609	.0061227	2.971006	.3135817	.4098232
#3	2.558947	29.46513	.1078158	.0064807	2.997986	.3136602	.4073119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.361328	.3200844	.0025344	.0102313	3.642300	2.359395	2.460127
Stddev	.008323	.0009571	.0003902	.0010986	.005711	.019683	.013849
%RSD	.3524890	.2990137	15.39550	10.73775	.1568080	.8342555	.5629485

#1	2.354624	.3193581	.0026111	.0114974	3.648810	2.344426	2.444288
#2	2.358716	.3211690	.0028806	.0096669	3.638129	2.381691	2.466140
#3	2.370644	.3197261	.0021116	.0095296	3.639962	2.352066	2.469953

Sample Name: M3097-01 Acquired: 7/20/2021 15:25:30 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-071921 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.109654	.0474299	.0795180
Stddev	.026691	.0010568	.0000347
%RSD	1.265165	2.228183	.0435963

#1	2.082433	.0472314	.0794890
#2	2.135780	.0485719	.0795085
#3	2.110749	.0464863	.0795564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.669	74514.02	16186.56	3848.022	3871.965
Stddev	8.695	68.85	79.66	17.398	13.152
%RSD	.2855891	.0923976	.4921410	.4521162	.3396845

#1	3052.877	74584.51	16120.73	3865.527	3883.953
#2	3045.574	74510.64	16163.85	3830.734	3874.047
#3	3035.557	74446.93	16275.12	3847.805	3857.896

Sample Name: M3039-22 Acquired: 7/20/2021 15:29:21 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EX-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158278	-.002966	.0525446	-.003662	.0002944	F 22.21887
Stddev	.0036771	.002283	.0015476	.001601	.0008190	.05527
%RSD	23.23199	76.96444	2.945383	43.73128	278.2017	.2487604

#1	.0120888	-.004275	.0507730	-.001814	.0008038	22.20743
#2	.0159548	-.004292	.0532269	-.004532	-.000650	22.27897
#3	.0194398	-.000330	.0536338	-.004640	.000730	22.17021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.376682	.0054339	.0005099	41.78636	.0123922	.0141538
Stddev	.093513	.0001154	.0000284	.13504	.0001221	.0003630
%RSD	1.466476	2.124409	5.567151	.3231757	.9851890	2.564597

#1	6.319618	.0053671	.0005181	41.94186	.0122633	.0137371
#2	6.484601	.0053674	.0004784	41.69852	.0125061	.0144014
#3	6.325826	.0055672	.0005333	41.71872	.0124072	.0143229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927490	F 15.87074	1.790797	11.76547	.0570282	.0009693
Stddev	.0010968	.10593	.002784	.04341	.0008788	.0001224
%RSD	1.182586	.6674754	.1554430	.3689309	1.540932	12.63235

#1	.0915375	15.99267	1.792145	11.75695	.0562573	.0009032
#2	.0930351	15.81826	1.792651	11.81251	.0579851	.0011106
#3	.0936745	15.80130	1.787596	11.72696	.0568422	.0008941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.76355	.0132370	1.520984	7.496769	1.267851	.0001152
Stddev	.22570	.0007592	.045529	.065486	.012450	.0000898
%RSD	.5277790	5.735373	2.993409	.8735194	.9819711	77.95104

#1	42.87889	.0128914	1.573309	7.556966	1.264004	.0000151
#2	42.90827	.0127120	1.499229	7.506301	1.257778	.0001886
#3	42.50349	.0141075	1.490412	7.427040	1.281770	.0001420

Sample Name: M3039-22 Acquired: 7/20/2021 15:29:21 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EX-05 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026944	.0639094	F 37.41449	.8710955	8.197146	.0163262
Stddev	.0002235	.0004502	.20401	.0047982	.107830	.0008295
%RSD	8.293806	.7044717	.5452568	.5508277	1.315463	5.080741

#1	.0029523	.0633989	37.54572	.8661033	8.079778	.0153863
#2	.0025599	.0642496	37.51830	.8756728	8.219830	.0166364
#3	.0025709	.0640798	37.17946	.8715106	8.291829	.0169559

Elem	Sr4077
Units	ppm
Avg	.3843623
Stddev	.0008484
%RSD	.2207384

#1	.3844316
#2	.3851740
#3	.3834814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.541	74573.06	16310.84	3847.100	3909.547
Stddev	12.085	107.89	48.72	25.663	14.396
%RSD	.3993137	.1446811	.2986763	.6670757	.3682332

#1	3038.929	74508.89	16365.73	3847.267	3923.645
#2	3014.783	74512.67	16272.75	3821.354	3894.870
#3	3025.911	74697.62	16294.02	3872.679	3910.126

Sample Name: M3089-12LREX5 Acquired: 7/20/2021 15:37:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10156 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212151	-.003695	.1028955	-.004570	-.001626	37.90785	.1677221
Stddev	.0015889	.000613	.0006250	.000986	.001216	.06137	.0005084
%RSD	7.489472	16.59381	.6074177	21.56833	74.78326	.1618900	.3030962

#1	.0225246	-.004303	.1027693	-.005064	-.000955	37.83914	.1671763
#2	.0194475	-.003705	.1023432	-.003435	-.000893	37.92718	.1678078
#3	.0216733	-.003077	.1035739	-.005210	-.003030	37.95723	.1681821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023756	.0037992	7.501583	.0704254	.0335202	.0769012	57.48493
Stddev	.0000152	.0000239	.002578	.0001886	.0001682	.0000308	.25266
%RSD	.6401964	.6297507	.0343671	.2677882	.5017591	.0400210	.4395199

#1	.0023875	.0038247	7.498703	.0706173	.0333929	.0768873	57.26505
#2	.0023585	.0037957	7.503675	.0704186	.0334567	.0769364	57.42880
#3	.0023808	.0037772	7.502372	.0702403	.0337109	.0768798	57.76093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.452001	11.28918	.0615669	.0017630	.2142847	.0942105	.3803811
Stddev	.002743	.07166	.0003600	.0001901	.0024949	.0003620	.0012589
%RSD	.1889058	.6347875	.5846755	10.78552	1.164302	.3842289	.3309636

#1	1.450174	11.29359	.0612024	.0019537	.2125149	.0937926	.3789558
#2	1.455155	11.35854	.0619221	.0017619	.2132009	.0944121	.3813413
#3	1.450674	11.21541	.0615763	.0015734	.2171382	.0944268	.3808462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563374	.0625222	.0082961	.0041690	1.634891	.7713616	1.324111
Stddev	.021899	.0014208	.0001511	.0007615	.004928	.0055237	.007756
%RSD	.8543081	2.272527	1.821488	18.26474	.3014242	.7161027	.5857232

#1	2.563115	.0609839	.0082483	.0048934	1.632965	.7720144	1.316373
#2	2.541605	.0637853	.0081746	.0033753	1.631217	.7655405	1.324077
#3	2.585401	.0627974	.0084653	.0042381	1.640491	.7765300	1.331884

Sample Name: M3089-12LREX5 Acquired: 7/20/2021 15:37:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10156 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1388223	.0421336	.0305582
Stddev	.0037736	.0006792	.0003759
%RSD	2.718272	1.611966	1.230114

#1	.1419578	.0428511	.0301477
#2	.1346342	.0420491	.0308856
#3	.1398749	.0415007	.0306413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3776.055	92435.10	19678.75	4790.453	3996.637
Stddev	6.801	99.40	121.89	85.329	8.623
%RSD	.1801136	.1075352	.6193938	1.781225	.2157455

#1	3769.582	92375.10	19577.78	4844.106	3990.369
#2	3775.441	92380.37	19644.31	4692.058	4006.471
#3	3783.142	92549.84	19814.15	4835.194	3993.072

Sample Name: CCV04 Acquired: 7/20/2021 15:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	4.990243	4.953470	4.913904	5.046084	4.972825	10.05254	10.36998
Stddev	.011992	.008666	.011739	.025351	.010007	.03344	.11325
%RSD	.2403014	.1749381	.2388983	.5023964	.2012349	.3326101	1.092128

#1	4.996650	4.944844	4.902683	5.053197	4.971092	10.08849	10.36628
#2	4.976409	4.953394	4.912928	5.017936	4.963797	10.02238	10.25862
#3	4.997670	4.962174	4.926100	5.067119	4.983585	10.04673	10.48504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556120	2.433977	24.44390	.9621998	2.438783	1.253201	4.802626
Stddev	.0022235	.002484	.05617	.0035478	.004548	.003356	.030687
%RSD	.8698850	.1020559	.2297797	.3687196	.1864794	.2677948	.6389584

#1	.2580329	2.432472	24.39495	.9658327	2.437647	1.250593	4.778180
#2	.2536609	2.432616	24.43153	.9587436	2.434911	1.252023	4.792635
#3	.2551423	2.436844	24.50522	.9620230	2.443791	1.256987	4.837063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529739	24.61200	2.433631	1.208569	24.58909	2.442953	2.531223
Stddev	.004050	.04390	.003047	.003646	.07691	.008050	.004566
%RSD	.1601097	.1783641	.1252216	.3016785	.3127899	.3295326	.1803969

#1	2.534084	24.61023	2.436218	1.210986	24.63851	2.434266	2.529216
#2	2.526067	24.56902	2.430272	1.204375	24.62829	2.444433	2.528004
#3	2.529068	24.65676	2.434404	1.210346	24.50048	2.450161	2.536449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32531	5.055909	5.065258	4.865596	5.113294	4.905113	5.027412
Stddev	.06995	.030329	.011775	.007914	.031928	.041965	.008090
%RSD	.2875762	.5998710	.2324574	.1626461	.6244061	.8555325	.1609175

#1	24.34775	5.088905	5.060597	4.860108	5.150157	4.952218	5.027078
#2	24.38129	5.029247	5.056527	4.862013	5.094381	4.891403	5.019494
#3	24.24689	5.049576	5.078650	4.874668	5.095344	4.871717	5.035664

Sample Name: CCV04 Acquired: 7/20/2021 15:41:18 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	4.726966	4.831396	5.095777
Stddev	.022463	.003713	.036934
%RSD	.4752039	.0768554	.7248055

#1	4.727571	4.828692	5.133406
#2	4.704207	4.835630	5.059579
#3	4.749120	4.829867	5.094346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.803	68241.42	14571.74	3355.633	3830.760
Stddev	7.233	209.70	100.10	8.395	7.613
%RSD	.2584358	.3072952	.6869266	.2501683	.1987358

#1	2799.697	68016.49	14458.55	3362.036	3832.392
#2	2805.547	68276.22	14648.58	3358.734	3837.426
#3	2791.164	68431.55	14608.11	3346.129	3822.464

Sample Name: CCB04 Acquired: 7/20/2021 15:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0029087	-.000040	-.001009	-.005303	-.001840	.0034093
Stddev	.0032931	.000701	.001502	.001421	.000711	.0006901
%RSD	113.2141	1748.084	148.9546	26.79256	38.62108	20.24300

#1	.0021472	-.000177	-.002720	-.004173	-.002249	.0041766
#2	.0065159	-.000662	.000092	-.006897	-.002252	.0028394
#3	.0000632	.000719	-.000398	-.004838	-.001019	.0032118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003274	-.000024	.0000819	.0039803	.0000740	.0000295
Stddev	.0004329	.000033	.0000561	.0056502	.0001527	.0000880
%RSD	132.2213	135.0267	68.48100	141.9547	206.4545	299.0141

#1	-.000153	-.000048	.0000288	-.002274	.0002367	.0000006
#2	.000688	-.000038	.0001405	.005498	-.000066	.0001283
#3	.000447	.000013	.0000764	.008717	.000051	-.000041

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005954	.0052099	.0000490	.0105937	.0001443	.0003558
Stddev	.0002921	.0035261	.0001554	.0086484	.0002373	.0000609
%RSD	49.06460	67.68112	317.0317	81.63729	164.4169	17.10887

#1	.0006543	.0029090	-.000129	.0016727	.0004172	.0004031
#2	.0008536	.0092694	.000154	.0189410	.0000292	.0003773
#3	.0002783	.0034513	.000122	.0111675	-.000013	.0002871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022126	.0003737	-.000888	.1008569	.0010437	.0003649
Stddev	.0054000	.0022067	.000223	.0165313	.0004350	.0003841
%RSD	244.0620	590.5417	25.14363	16.39083	41.68355	105.2634

#1	-.001953	.0002100	-.001112	.1156863	.0015422	.0007782
#2	.008314	-.001747	-.000885	.0830331	.0007404	.0002974
#3	.000277	.002658	-.000666	.1038513	.0008485	.0000190

Sample Name: CCB04 Acquired: 7/20/2021 15:45:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000285	.0001732	-.004216	-.000100	F -.143028	-.005726
Stddev	.000533	.0008105	.005537	.001008	.002311	.000930
%RSD	186.6208	467.9964	131.3310	1005.192	1.615768	16.24262

#1	-.000845	-.000501	.001071	.001052	-.141253	-.005172
#2	-.000226	.001073	-.003746	-.000819	-.142189	-.006800
#3	.000215	-.000052	-.009972	-.000534	-.145641	-.005207

Elem	Sr4077
Units	ppm
Avg	.0000891
Stddev	.0000390
%RSD	43.77652

#1	.0001329
#2	.0000583
#3	.0000760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.899	71022.98	14553.81	3596.135	4297.722
Stddev	5.946	303.52	117.21	36.583	4.599
%RSD	.2053848	.4273609	.8053503	1.017282	.1070118

#1	2890.074	70686.95	14441.55	3630.239	4292.983
#2	2893.083	71104.76	14544.47	3600.669	4298.017
#3	2901.541	71277.24	14675.41	3557.496	4302.167

Sample Name: PB137829BS Acquired: 7/20/2021 15:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.7864034	2.002758	.9648000	2.012314	.7957552	1.974286
Stddev	.0058214	.005481	.0023287	.003935	.0029448	.012526
%RSD	.7402593	.2736578	.2413694	.1955652	.3700596	.6344413

#1	.7918026	1.996432	.9623567	2.011977	.7970063	1.966870
#2	.7802360	2.005774	.9669941	2.016407	.7923915	1.988748
#3	.7871715	2.006069	.9650494	2.008558	.7978679	1.967241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2125483	.2044036	.1932886	1.009845	.3838227	.1939574
Stddev	.0010223	.0003732	.0008694	.010130	.0005355	.0004768
%RSD	.4809675	.1825679	.4497882	1.003121	.1395042	.2458380

#1	.2121299	.2039731	.1932477	1.021289	.3839388	.1935073
#2	.2137134	.2046363	.1924404	1.006215	.3842906	.1939077
#3	.2118015	.2046013	.1941777	1.002029	.3832387	.1944571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3151235	2.864405	.2131693	2.066030	.4863817	.0708296
Stddev	.0010009	.012015	.0011884	.043633	.0024884	.0001630
%RSD	.3176349	.4194451	.5574812	2.111915	.5116228	.2301837

#1	.3145756	2.854959	.2138722	2.116094	.4855847	.0706648
#2	.3145161	2.860329	.2138384	2.045897	.4843894	.0709908
#3	.3162788	2.877927	.2117972	2.036098	.4891710	.0708334

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.979708	.3084428	.1957706	9.706006	.3202384	.4145255
Stddev	.070013	.0067395	.0008874	.249684	.0010635	.0031568
%RSD	2.349656	2.185003	.4533022	2.572470	.3321029	.7615452

#1	3.059737	.3160815	.1960311	9.992816	.3194168	.4130793
#2	2.949605	.3059111	.1947821	9.588039	.3198587	.4123509
#3	2.929780	.3033358	.1964986	9.537163	.3214397	.4181463

Sample Name: PB137829BS Acquired: 7/20/2021 15:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.6752067	.2127384	.8625685	5.488503	F -.148755	.1942912
Stddev	.0022550	.0049407	.0267487	.026290	.002520	.0049815
%RSD	.3339693	2.322426	3.101055	.4789932	1.693937	2.563908

#1	.6730459	.2184428	.8902732	5.477987	-.150794	.2000256
#2	.6750289	.2098116	.8605414	5.469099	-.145938	.1910334
#3	.6775454	.2099608	.8368911	5.518422	-.149533	.1918147

Elem	Sr4077
Units	ppm
Avg	.1991082
Stddev	.0003346
%RSD	.1680417

#1	.1994403
#2	.1991130
#3	.1987712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.502	70636.79	14541.79	3600.797	4198.533
Stddev	2.772	217.00	23.46	6.575	2.950
%RSD	.0956548	.3072107	.1613375	.1825938	.0702705

#1	2900.656	70697.26	14553.20	3597.541	4200.629
#2	2896.395	70395.96	14514.81	3608.365	4199.811
#3	2895.455	70817.14	14557.37	3596.486	4195.159

Sample Name: M3004-01 Acquired: 7/20/2021 15:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001093	.0000637	.0008739	-.004450	-.002046	.0332719	.0105966
Stddev	.001830	.0004133	.0010443	.004647	.001177	.0058898	.0000846
%RSD	167.4778	648.6574	119.4997	104.4140	57.50679	17.70204	.7988876

#1	-.001736	-.000261	.0020760	-.005885	-.000818	.0264989	.0105011
#2	-.002515	-.000077	.0001914	.000745	-.002156	.0371916	.0106262
#3	.000972	.000529	.0003542	-.008210	-.003164	.0361254	.0106625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000049	.0000827	14.95927	.0005078	.0003592	.1537783	.1661620
Stddev	.0000297	.0000517	.06262	.0002038	.0003409	.0044277	.0025725
%RSD	608.0781	62.53563	.4185904	40.13038	94.92016	2.879254	1.548173

#1	-.000018	.0001316	15.00742	.0003738	-.000034	.1530697	.1678252
#2	-.000006	.0000878	14.88848	.0007423	.000538	.1497477	.1674618
#3	.000038	.0000286	14.98191	.0004073	.000574	.1585176	.1631990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642302	4.069286	.0011839	.0000446	124.5109	-.000484	.1870814
Stddev	.0007336	.058023	.0001616	.0001586	.7032	.001883	.0002068
%RSD	1.142059	1.425865	13.64974	355.9423	.5647540	389.2536	.1105273

#1	.0650737	4.135540	.0012418	.0000684	123.7045	.000421	.1873071
#2	.0637413	4.044785	.0010013	.0001899	124.9964	-.002648	.1869010
#3	.0638756	4.027533	.0013085	-.000125	124.8318	.000776	.1870363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.98066	.0099785	.0001652	-.001897	.0007383	2.205671	1.816800
Stddev	.34994	.0006120	.0000769	.000851	.0004780	.060893	.052318
%RSD	2.920876	6.132831	46.57433	44.85766	64.74983	2.760760	2.879683

#1	12.38347	.0099859	.0000798	-.001551	.0010696	2.275902	1.793429
#2	11.75160	.0093629	.0002292	-.002866	.0001903	2.167602	1.780241
#3	11.80690	.0105867	.0001866	-.001273	.0009549	2.173510	1.876730

Sample Name: M3004-01 Acquired: 7/20/2021 15:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.310172	-.004701	.0543614
Stddev	.128557	.001431	.0018244
%RSD	2.982654	30.42942	3.356018

#1	4.239338	-.005026	.0564679
#2	4.232611	-.005941	.0532908
#3	4.458566	-.003136	.0533255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.787	69198.37	15223.97	3545.871	3944.786
Stddev	6.348	116.24	23.87	60.709	10.336
%RSD	.2242588	.1679846	.1567631	1.712107	.2620197

#1	2835.758	69321.41	15203.12	3515.339	3955.738
#2	2832.968	69090.39	15218.81	3506.488	3943.420
#3	2823.636	69183.30	15250.00	3615.785	3935.201

Sample Name: M3018-01 Acquired: 7/20/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004154	-.001869	.0045546	-.004992	-.002333	.0016205	.0003590
Stddev	.0025167	.001046	.0008510	.001266	.000994	.0026858	.0001991
%RSD	605.8820	55.98318	18.68518	25.35424	42.61478	165.7411	55.45259

#1	.0031658	-.002484	.0042604	-.006442	-.003413	-.000605	.0003245
#2	-.000147	-.002461	.0055137	-.004425	-.002128	.004604	.0001794
#3	-.001772	-.000661	.0038897	-.004109	-.001457	.000863	.0005730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	.0000751	.0331902	.0001392	-.000002	.0045894	.0164513
Stddev	.0000637	.0000556	.0085041	.0002971	.000146	.0002564	.0040999
%RSD	224.8877	74.03430	25.62245	213.4668	8392.096	5.586514	24.92146

#1	.0000630	.0000939	.0357119	.0004434	.000119	.0042991	.0151817
#2	-.000045	.0000125	.0401483	-.000150	.000039	.0047848	.0131364
#3	.000067	.0001189	.0237104	.000124	-.000163	.0046844	.0210358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025310	.0256777	.0001648	-.000029	.0549227	-.000030	.0308785
Stddev	.0001752	.0082085	.0003195	.000240	.0018191	.000458	.0001578
%RSD	6.921299	31.96722	193.8524	823.5559	3.312081	1515.152	.5110085

#1	.0023306	.0162041	.0004785	-.000078	.0560389	.000441	.0310592
#2	.0026552	.0306733	-.000160	-.000241	.0559057	-.000473	.0307679
#3	.0026071	.0301558	.000176	.000232	.0528237	-.000059	.0308085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1278143	-.003848	.0000726	-.000617	.0001489	.0431822	.0005688
Stddev	.0109377	.000477	.0000949	.000220	.0001346	.0052473	.0004901
%RSD	8.557448	12.39392	130.6318	35.67234	90.34804	12.15164	86.17298

#1	.1152082	-.003333	.0001753	-.000862	.0002213	.0464534	.0009355
#2	.1334497	-.004274	.0000546	-.000435	.0002318	.0459634	.0007587
#3	.1347851	-.003938	-.000012	-.000556	-.000006	.0371297	.0000121

Sample Name: M3018-01 Acquired: 7/20/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.124524	-.008026	.0000565
Stddev	.001519	.001066	.0000231
%RSD	1.219751	13.28740	40.78444

#1	-.123009	-.008575	.0000522
#2	-.124517	-.006797	.0000815
#3	-.126046	-.008706	.0000359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2963.612	73578.08	15119.04	3726.665	4435.322
Stddev	7.211	198.96	49.72	10.153	10.356
%RSD	.2433303	.2704082	.3288755	.2724553	.2334903

#1	2970.438	73807.25	15156.93	3726.295	4437.587
#2	2964.327	73449.51	15137.45	3736.998	4444.358
#3	2956.069	73477.47	15062.74	3716.701	4424.021

Sample Name: M3057-01 Acquired: 7/20/2021 16:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051336	-.000336	.0202641	-.004654	-.002385	.6015405
Stddev	.0024474	.001671	.0011011	.001815	.001097	.0034471
%RSD	47.67478	497.8537	5.433838	39.00805	45.99932	.5730474

#1	.0047659	-.002145	.0211881	-.003002	-.001133	.5978264
#2	.0028908	-.000013	.0190457	-.004362	-.002842	.6046371
#3	.0077440	.001151	.0205584	-.006597	-.003179	.6021580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145967	.0001066	.0001642	28.58921	.0017306	.0020756
Stddev	.0001397	.0000306	.0000397	.09420	.0003221	.0001576
%RSD	.9569023	28.71546	24.18467	.3295019	18.61217	7.592545

#1	.0145256	.0001363	.0002069	28.69769	.0020581	.0020088
#2	.0145068	.0000751	.0001284	28.54190	.0014142	.0022556
#3	.0147576	.0001084	.0001574	28.52803	.0017196	.0019624

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052135	1.035849	.0684384	7.046467	.0042545	.0000673
Stddev	.0002764	.000491	.0006122	.070673	.0002055	.0001474
%RSD	5.301229	.0473739	.8944898	1.002961	4.830406	218.8990

#1	.0055180	1.036318	.0678394	6.985549	.0044842	-.000040
#2	.0049787	1.035892	.0690630	7.123952	.0041912	.000235
#3	.0051437	1.035339	.0684129	7.029899	.0040881	.000007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 66.96094	.0009586	.0275319	9.640711	.0200515	.0000626
Stddev	.35328	.0022925	.0002469	.126806	.0002424	.0001028
%RSD	.5275967	239.1549	.8969230	1.315317	1.209021	164.2561

#1	66.55831	.0009199	.0277863	9.518334	.0201727	-.000029
#2	67.21906	.0032702	.0275163	9.771524	.0197724	.000042
#3	67.10544	-.001314	.0272931	9.632276	.0202095	.000174

Sample Name: M3057-01 Acquired: 7/20/2021 16:01:01 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002059	.0120290	F 15.78903	.0432100	16.53484	.0002936
Stddev	.000834	.0012207	.18320	.0009574	.09434	.0000683
%RSD	40.52430	10.14828	1.160290	2.215740	.5705781	23.24364

#1	-.001637	.0133852	15.62673	.0421464	16.50300	.0003708
#2	-.001519	.0116835	15.98768	.0434806	16.64099	.0002414
#3	-.003019	.0110181	15.75269	.0440030	16.46055	.0002687

Elem	Sr4077
Units	ppm
Avg	.0968096
Stddev	.0001158
%RSD	.1196102

#1	.0968270
#2	.0969158
#3	.0966862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.184	69137.25	14880.45	3591.762	3976.114
Stddev	6.115	142.90	47.44	60.446	5.997
%RSD	.2163593	.2066852	.3187921	1.682917	.1508237

#1	2833.239	69112.60	14832.06	3522.181	3980.897
#2	2822.414	69290.87	14926.87	3631.301	3978.061
#3	2822.899	69008.29	14882.43	3621.806	3969.386

Sample Name: M3057-01DUP Acquired: 7/20/2021 16:04:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048697	-.000880	.0192266	-.004491	-.001467	.5964715
Stddev	.0037907	.000359	.0007101	.003076	.000343	.0102506
%RSD	77.84395	40.83050	3.693479	68.48989	23.38296	1.718539

#1	.0004997	-.000722	.0191467	-.002546	-.001385	.5850939
#2	.0068378	-.001292	.0199733	-.002891	-.001173	.6049866
#3	.0072715	-.000627	.0185598	-.008038	-.001844	.5993342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146205	.0000735	.0000900	28.56403	.0020900	.0020958
Stddev	.0001306	.0000517	.0000255	.13895	.0005380	.0001025
%RSD	.8933870	70.39204	28.36039	.4864402	25.74208	4.891865

#1	.0146211	.0001305	.0000677	28.42485	.0015840	.0022132
#2	.0144896	.0000605	.0001179	28.56450	.0020310	.0020509
#3	.0147508	.0000295	.0000845	28.70274	.0026551	.0020235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054952	1.038140	.0676021	6.987239	.0045623	.0001142
Stddev	.0002356	.008366	.0008701	.067258	.0003357	.0002255
%RSD	4.286801	.8058932	1.287078	.9625795	7.359178	197.4359

#1	.0054584	1.038551	.0666606	6.915536	.0042221	.0000879
#2	.0057471	1.029575	.0677692	6.997255	.0045713	-.000097
#3	.0052803	1.046292	.0683765	7.048928	.0048934	.000352

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 66.74745	.0017097	.0267249	9.532909	.0195252	.0000844
Stddev	.24048	.0011947	.0001660	.022336	.0005210	.0001442
%RSD	.3602843	69.87714	.6210279	.2343006	2.668263	170.8842

#1	66.84416	.0005581	.0265949	9.514066	.0199303	.0002062
#2	66.92452	.0029433	.0266680	9.557581	.0197078	-.000075
#3	66.47367	.0016277	.0269119	9.527079	.0189375	.000122

Sample Name: M3057-01DUP Acquired: 7/20/2021 16:04:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002026	.0112129	F 15.61648	.0419679	16.31460	-.000282
Stddev	.001099	.0010676	.10073	.0015813	.36525	.000786
%RSD	54.26059	9.521212	.6450129	3.767877	2.238801	278.4019

#1	-.000758	.0101092	15.51692	.0410980	16.01342	.000625
#2	-.002617	.0122403	15.71833	.0410124	16.20950	-.000705
#3	-.002705	.0112890	15.61419	.0437931	16.72088	-.000767

Elem	Sr4077
Units	ppm
Avg	.0961810
Stddev	.0002489
%RSD	.2587327

#1	.0959133
#2	.0962244
#3	.0964052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.204	69052.89	14948.33	3561.561	3985.249
Stddev	8.588	45.43	52.99	18.745	11.617
%RSD	.3029013	.0657916	.3544648	.5263024	.2915019

#1	2841.438	69094.33	14992.58	3550.349	3992.753
#2	2838.766	69060.03	14962.79	3583.200	3991.126
#3	2825.408	69004.31	14889.61	3551.133	3971.868

Sample Name: M3057-01LX5 Acquired: 7/20/2021 16:08:57 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0001996	.0002633	.0027498	-.004159	-.001720	.1131852	.0026800
Stddev	.0007752	.0004435	.0012538	.001153	.001926	.0041073	.0001233
%RSD	388.4698	168.4188	45.59774	27.73298	111.9411	3.628809	4.600416

#1	-.000269	.0005188	.0013235	-.004764	-.003676	.1094841	.0026101
#2	.001094	.0005201	.0032478	-.002829	-.001661	.1176040	.0026075
#3	-.000227	-.000249	.0036782	-.004884	.000175	.1124675	.0028224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	.0000587	5.535330	.0001808	.0003475	.0016418	.1939273
Stddev	.0000262	.0000385	.025158	.0000958	.0001012	.0002662	.0108675
%RSD	138.9713	65.62632	.4545005	53.01161	29.11238	16.21614	5.603883

#1	.0000491	.0000951	5.516396	.0002606	.0004317	.0013368	.1816137
#2	.0000045	.0000628	5.525716	.0002072	.0003755	.0017611	.2021778
#3	.0000029	.0000183	5.563877	.0000745	.0002353	.0018275	.1979904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129587	1.336751	.0010532	.0003055	12.21984	.0018659	.0043930
Stddev	.0003882	.019070	.0003626	.0001455	.02447	.0013895	.0002221
%RSD	2.995442	1.426594	34.43185	47.62078	.2002272	74.47008	5.055991

#1	.0125162	1.314966	.0014688	.0002493	12.20457	.0013125	.0046253
#2	.0132417	1.350424	.0008902	.0004708	12.24806	.0034469	.0041827
#3	.0131183	1.344862	.0008007	.0001965	12.20689	.0008383	.0043710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.789030	-.000215	-.000259	-.000954	.0026140	2.865826	.0060431
Stddev	.004323	.000419	.000185	.000281	.0003754	.033817	.0029307
%RSD	.2416504	194.4940	71.66833	29.43367	14.35951	1.179997	48.49620

#1	1.792040	-.000651	-.000047	-.000634	.0030289	2.831792	.0046846
#2	1.790975	.000184	-.000392	-.001069	.0022980	2.899421	.0040383
#3	1.784076	-.000179	-.000336	-.001158	.0025151	2.866267	.0094066

Sample Name: M3057-01LX5 Acquired: 7/20/2021 16:08:57 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.768267	-.002942	.0189756
Stddev	.024616	.000728	.0002540
%RSD	.8892289	24.75221	1.338720

#1	2.749718	-.003614	.0186824
#2	2.758890	-.003043	.0191141
#3	2.796194	-.002169	.0191303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.799	69997.60	14661.60	3553.896	4184.765
Stddev	9.006	210.29	79.74	83.687	6.362
%RSD	.3132882	.3004209	.5438868	2.354802	.1520272

#1	2864.623	69784.90	14624.75	3492.565	4177.782
#2	2878.029	70002.49	14606.94	3519.889	4186.280
#3	2881.744	70205.39	14753.10	3649.233	4190.232

Sample Name: M3057-01MS Acquired: 7/20/2021 16:12:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7990786	1.932891	.9668230	1.975854	.7797289	2.538808
Stddev	.0037557	.008555	.0054038	.008857	.0054346	.010108
%RSD	.4699993	.4425976	.5589221	.4482529	.6969893	.3981476

#1	.8017312	1.936380	.9700002	1.970476	.7740894	2.530710
#2	.7947812	1.923143	.9605836	1.971011	.7801648	2.550137
#3	.8007235	1.939150	.9698851	1.986077	.7849324	2.535578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206537	.2023049	.1948880	28.41925	.3779220	.1961505
Stddev	.0007011	.0013754	.0010449	.06144	.0017810	.0016403
%RSD	.3177561	.6798445	.5361443	.2162020	.4712634	.8362280

#1	.2203050	.2033642	.1941516	28.47102	.3797607	.1952830
#2	.2201953	.2027999	.1944285	28.43538	.3778002	.1951262
#3	.2214608	.2007505	.1960839	28.35136	.3762049	.1980424

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3112263	3.765961	.2636838	8.578419	.4917707	.0707037
Stddev	.0013787	.029397	.0009894	.153512	.0028499	.0004077
%RSD	.4429931	.7806026	.3752387	1.789513	.5795197	.5766868

#1	.3097517	3.732042	.2647473	8.698881	.4894708	.0703099
#2	.3114439	3.781767	.2635136	8.630804	.4908824	.0711241
#3	.3124833	3.784074	.2627905	8.405571	.4949590	.0706771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 67.21784	.2970739	.2239911	18.51229	.3228129	.4008653
Stddev	.49248	.0027026	.0004465	.09799	.0020336	.0028456
%RSD	.7326596	.9097251	.1993187	.5293054	.6299728	.7098574

#1	66.88909	.2990972	.2240462	18.43859	.3235588	.3990532
#2	66.98039	.2981199	.2235196	18.47480	.3243684	.3993977
#3	67.78406	.2940047	.2244074	18.62349	.3205117	.4041450

Sample Name: M3057-01MS Acquired: 7/20/2021 16:12:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6669788	.2134582	F 16.15156	5.821219	15.68579	.1954924
Stddev	.0011320	.0009607	.13814	.036035	.11723	.0033988
%RSD	.1697127	.4500760	.8552559	.6190210	.7473611	1.738577

#1	.6672964	.2126986	15.99543	5.791410	15.59480	.1916000
#2	.6679180	.2145382	16.20134	5.810983	15.64449	.1978735
#3	.6657220	.2131378	16.25791	5.861264	15.81808	.1970035

Elem	Sr4077
Units	ppm
Avg	.2862152
Stddev	.0002207
%RSD	.0771073

#1	.2860818
#2	.2860938
#3	.2864699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.137	69463.50	14920.26	3566.337	3961.575
Stddev	11.908	45.45	92.94	15.903	15.770
%RSD	.4186920	.0654244	.6228883	.4459096	.3980778

#1	2852.269	69411.10	14851.19	3580.208	3972.792
#2	2849.673	69487.14	14883.68	3569.822	3968.390
#3	2830.469	69492.25	15025.93	3548.980	3943.544

Sample Name: M3057-01MSD Acquired: 7/20/2021 16:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7936289	1.935913	.9684313	1.976316	.7758266	2.545232
Stddev	.0050149	.005774	.0009342	.017522	.0062582	.011781
%RSD	.6318926	.2982533	.0964660	.8866181	.8066486	.4628502

#1	.7919190	1.931455	.9681236	1.958871	.7713899	2.533972
#2	.7896927	1.933850	.9694806	1.976165	.7731052	2.544252
#3	.7992752	1.942435	.9676898	1.993914	.7829848	2.557472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197954	.2026904	.1929148	28.58098	.3782256	.1949540
Stddev	.0007049	.0010249	.0003963	.11493	.0016004	.0004229
%RSD	.3206918	.5056610	.2054211	.4021143	.4231254	.2169370

#1	.2189844	.2031035	.1927563	28.64459	.3765119	.1948332
#2	.2201412	.2015234	.1926222	28.44831	.3784835	.1946046
#3	.2202605	.2034444	.1933658	28.65004	.3796813	.1954241

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088658	3.757620	.2645773	8.617075	.4878372	.0704983
Stddev	.0018122	.012859	.0012172	.065442	.0020520	.0003246
%RSD	.5867259	.3422216	.4600584	.7594462	.4206266	.4603956

#1	.3074720	3.743923	.2634663	8.670843	.4874062	.0701275
#2	.3082109	3.769434	.2643872	8.636175	.4860350	.0706371
#3	.3109144	3.759503	.2658783	8.544208	.4900705	.0707305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 66.53636	.3020772	.2232604	18.41622	.3237441	.3991385
Stddev	.44151	.0034890	.0007196	.08526	.0014489	.0028430
%RSD	.6635694	1.154996	.3223071	.4629726	.4475573	.7122793

#1	66.25722	.3040465	.2229306	18.41676	.3228765	.3973690
#2	67.04539	.3041363	.2240858	18.50121	.3229391	.3976285
#3	66.30649	.2980488	.2227648	18.33069	.3254168	.4024178

Sample Name: M3057-01MSD Acquired: 7/20/2021 16:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6600396	.2148434	F 16.18169	5.766000	15.55387	.1982283
Stddev	.0025096	.0026140	.16197	.022021	.07277	.0018353
%RSD	.3802263	1.216693	1.000929	.3819166	.4678682	.9258601

#1	.6590788	.2164221	16.23191	5.757897	15.52021	.2002907
#2	.6581523	.2162820	16.31260	5.749178	15.50402	.1976191
#3	.6628877	.2118261	16.00056	5.790925	15.63738	.1967750

Elem	Sr4077
Units	ppm
Avg	.2875713
Stddev	.0003941
%RSD	.1370267

#1	.2871216
#2	.2877362
#3	.2878561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.007	69290.91	14777.05	3551.849	3946.350
Stddev	16.079	129.08	69.18	7.681	12.190
%RSD	.5683734	.1862879	.4681398	.2162403	.3088911

#1	2843.515	69425.71	14781.65	3560.626	3959.359
#2	2831.786	69168.43	14843.82	3546.357	3944.501
#3	2811.719	69278.58	14705.69	3548.565	3935.190

Sample Name: M3057-01A Acquired: 7/20/2021 16:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.8372673	2.038004	1.015560	2.088783	.8303456	2.630062
Stddev	.0005927	.004424	.004012	.000819	.0071915	.004689
%RSD	.0707910	.2170900	.3950239	.0392324	.8660818	.1782844

#1	.8366920	2.032928	1.010963	2.087853	.8223123	2.624741
#2	.8372340	2.040046	1.017359	2.089097	.8325410	2.631854
#3	.8378760	2.041039	1.018357	2.089399	.8361834	2.633590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303064	.2127961	.2044229	28.86040	.3966469	.2059912
Stddev	.0007317	.0014047	.0018069	.02950	.0003721	.0022296
%RSD	.3177173	.6601271	.8838934	.1022299	.0938043	1.082359

#1	.2297612	.2113517	.2027430	28.83537	.3968546	.2035309
#2	.2300200	.2141575	.2041913	28.89293	.3962174	.2065646
#3	.2311380	.2128792	.2063344	28.85291	.3968687	.2078781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3281571	3.900443	.2733384	8.723217	.5156682	.0735803
Stddev	.0022992	.006353	.0008266	.060656	.0048286	.0004390
%RSD	.7006382	.1628914	.3024087	.6953386	.9363794	.5966454

#1	.3256764	3.899497	.2728321	8.708264	.5103675	.0738127
#2	.3285782	3.894616	.2742923	8.671435	.5168210	.0738543
#3	.3302166	3.907217	.2728908	8.789950	.5198161	.0730740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 67.47627	.3136060	.2297634	18.95728	.3411217	.4278105
Stddev	.23389	.0028273	.0000787	.09159	.0015399	.0037313
%RSD	.3466314	.9015405	.0342309	.4831391	.4514181	.8721727

#1	67.69820	.3106377	.2296727	19.05124	.3395793	.4237394
#2	67.23202	.3139128	.2298044	18.95233	.3411267	.4286246
#3	67.49860	.3162673	.2298131	18.86826	.3426590	.4310675

Sample Name: M3057-01A Acquired: 7/20/2021 16:20:26 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.7071185	.2249411	F 16.15662	6.123460	15.92402	.2044832
Stddev	.0075391	.0012457	.11907	.058833	.17091	.0019144
%RSD	1.066170	.5537793	.7369436	.9607741	1.073274	.9362157

#1	.7003663	.2238551	16.26250	6.065854	15.74694	.2061324
#2	.7057361	.2246673	16.02773	6.121079	15.93713	.2023838
#3	.7152531	.2263009	16.17964	6.183447	16.08800	.2049333

Elem	Sr4077
Units	ppm
Avg	.2970916
Stddev	.0003875
%RSD	.1304429

#1	.2966774
#2	.2971520
#3	.2974454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2839.624	69551.73	14836.48	3565.520	3963.452
Stddev	9.350	50.07	74.44	5.848	17.427
%RSD	.3292863	.0719962	.5017542	.1640048	.4397038

#1	2850.400	69566.50	14922.39	3562.675	3982.643
#2	2834.828	69592.76	14796.15	3561.640	3959.098
#3	2833.645	69495.93	14790.91	3572.246	3948.614

Sample Name: PB137829BL Acquired: 7/20/2021 16:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0004277	.0013510	-.001009	-.003246	-.000693	-.005601
Stddev	.0045731	.0014664	.000498	.001943	.001760	.003129
%RSD	1069.210	108.5457	49.37838	59.85294	253.7776	55.87300

#1	.0004264	.0025473	-.001075	-.001194	.000536	-.004008
#2	-.004145	-.000285	-.001470	-.005057	-.002709	-.009207
#3	.005001	.001791	-.000481	-.003486	.000093	-.003589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0000205	.0000399	.0064285	-.000233	.0000485
Stddev	.000168	.0000202	.0000352	.0175112	.000244	.0001342
%RSD	141.2044	98.28795	88.29590	272.3976	104.7358	276.4872

#1	.000036	.0000438	.0000352	.0211663	-.000478	-.000106
#2	-.000297	.0000087	.0000073	-.012930	-.000232	.000131
#3	-.000095	.0000091	.0000772	.011049	.000010	.000121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002793	-.004204	.0000366	.0155475	.0002195	-.000061
Stddev	.0002153	.004814	.0002009	.0138837	.0001321	.000216
%RSD	77.09425	114.5109	549.7699	89.29891	60.21401	354.9757

#1	.0005233	-.005019	.0000907	.0301208	.0003670	-.000264
#2	.0001159	.000966	.0002048	.0024754	.0001794	.000166
#3	.0001987	-.008558	-.000186	.0140462	.0001120	-.000085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273794	-.000380	-.000962	.0999776	-.005281	-.000129
Stddev	.0040381	.001305	.000175	.0191776	.000475	.000256
%RSD	14.74884	343.1819	18.20434	19.18193	9.004113	198.5822

#1	.0301342	-.001157	-.000971	.0802888	-.005559	-.000002
#2	.0227440	-.001110	-.001132	.1185996	-.005551	.000038
#3	.0292601	.001126	-.000782	.1010443	-.004732	-.000423

Sample Name: PB137829BL Acquired: 7/20/2021 16:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000610	.0000209	-.001083	-.000286	F -.140620	-.003066
Stddev	.000635	.0004254	.010288	.000720	.003536	.000384
%RSD	104.0582	2033.768	950.2714	251.2743	2.514342	12.51405

#1	-.000654	.0002585	.009969	.000515	-.139097	-.002695
#2	.000046	.0002745	-.002835	-.000496	-.138102	-.003041
#3	-.001222	-.000470	-.010382	-.000878	-.144662	-.003462

Elem	Sr4077
Units	ppm
Avg	-.000083
Stddev	.000012
%RSD	14.75221

#1	-.000088
#2	-.000070
#3	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.360	70386.51	14584.93	3625.110	4275.356
Stddev	2.429	58.95	69.38	54.402	1.956
%RSD	.0841734	.0837526	.4756643	1.500689	.0457565

#1	2887.940	70333.13	14532.64	3587.325	4273.509
#2	2885.023	70449.78	14558.51	3600.543	4277.405
#3	2883.118	70376.62	14663.63	3687.463	4275.154

Sample Name: CCV05 Acquired: 7/20/2021 16:32:39 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020067	4.990402	4.931898	5.073625	5.003711	10.05158	10.43432
Stddev	.018781	.021432	.040250	.025935	.022009	.11111	.17863
%RSD	.3741205	.4294617	.8161189	.5111679	.4398576	1.105354	1.711938

#1	5.040176	5.004892	4.952859	5.088138	5.017970	9.92662	10.22901
#2	5.017044	5.000531	4.957342	5.089054	5.014801	10.13922	10.51982
#3	5.002981	4.965783	4.885493	5.043682	4.978363	10.08890	10.55413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2551555	2.445066	24.59396	.9770603	2.449742	1.259003	4.875112
Stddev	.0025321	.014324	.23322	.0045249	.018131	.008554	.023842
%RSD	.9923706	.5858359	.9482647	.4631099	.7401156	.6794550	.4890621

#1	.2526101	2.452301	24.34488	.9720137	2.459780	1.262622	4.884551
#2	.2576741	2.454330	24.80716	.9807554	2.460634	1.265154	4.847995
#3	.2551822	2.428568	24.62985	.9784119	2.428812	1.249234	4.892789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532967	24.61136	2.444502	1.222866	24.86969	2.456700	2.532048
Stddev	.027723	.22670	.016642	.002111	.12258	.020026	.006339
%RSD	1.094503	.9211114	.6808051	.1726054	.4928817	.8151502	.2503633

#1	2.501486	24.35420	2.452457	1.220549	24.78822	2.433613	2.539367
#2	2.553738	24.78229	2.455674	1.224679	24.81019	2.469377	2.528316
#3	2.543676	24.69759	2.425375	1.223372	25.01066	2.467110	2.528460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65481	5.060092	5.085966	4.892854	5.113664	4.973143	5.077340
Stddev	.11740	.060023	.028579	.035615	.064290	.030591	.036634
%RSD	.4761801	1.186209	.5619125	.7279072	1.257225	.6151184	.7215255

#1	24.60174	4.998826	5.103260	4.904424	5.040609	4.987332	5.101587
#2	24.57330	5.118790	5.101659	4.921246	5.161616	4.938034	5.095235
#3	24.78937	5.062659	5.052979	4.852892	5.138767	4.994062	5.035197

Sample Name: CCV05 Acquired: 7/20/2021 16:32:39 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.763968	4.868375	5.097426
Stddev	.036978	.036620	.063207
%RSD	.7761936	.7521963	1.239980

#1	4.791533	4.828294	5.026095
#2	4.778425	4.900084	5.146474
#3	4.721946	4.876745	5.119708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.265	67859.75	14661.27	3366.249	3831.732
Stddev	5.803	57.40	137.23	11.798	9.335
%RSD	.2070883	.0845859	.9360336	.3504878	.2436309

#1	2800.027	67794.43	14793.82	3352.642	3827.607
#2	2797.914	67902.16	14519.78	3372.479	3825.169
#3	2808.854	67882.65	14670.21	3373.627	3842.419

Sample Name: CCB05 Acquired: 7/20/2021 16:36:34
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17780 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009512	.0016651	-.001085	-.003222	-.001881	-.001595
Stddev	.0004584	.0010158	.000336	.001378	.001442	.002884
%RSD	48.18903	61.00634	30.98592	42.75622	76.69027	180.8482

#1	.0009270	.0027545	-.000966	-.003665	-.002233	-.003731
#2	.0014212	.0007440	-.001464	-.004324	-.003114	.001686
#3	.0005054	.0014967	-.000824	-.001678	-.000295	-.002740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003914	-.000022	.0000183	.0054592	-.000018	.0000239
Stddev	.0001572	.000022	.0000571	.0105893	.000128	.0002302
%RSD	40.15687	101.7543	312.9425	193.9719	703.0325	961.1666

#1	.0005205	.000004	.0000400	.0116663	-.000159	.0002639
#2	.0002164	-.000035	.0000613	.0114791	.000090	-.000195
#3	.0004374	-.000035	-.000047	-.006768	.000015	.000003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005316	-.001206	-.000075	.0145858	.0001374	.0000148
Stddev	.0001050	.005077	.000317	.0051164	.0001508	.0003214
%RSD	19.75132	421.1213	419.9541	35.07806	109.8042	2176.818

#1	.0006516	-.001042	.000271	.0204835	.0001167	.0003629
#2	.0004569	.003787	-.000351	.0113349	-.000002	-.000271
#3	.0004862	-.006362	-.000146	.0119392	.000297	-.000048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088936	.0011492	-.000927	.0816152	.0008193	.0003526
Stddev	.0038964	.0003065	.000104	.0096618	.0002806	.0004230
%RSD	43.81174	26.67384	11.24499	11.83823	34.25010	119.9580

#1	.0044789	.0011510	-.000991	.0727064	.0010761	.0008124
#2	.0103490	.0014547	-.000982	.0802536	.0005198	.0002655
#3	.0118529	.0008417	-.000806	.0918855	.0008621	-.000020

Sample Name: CCB05 Acquired: 7/20/2021 16:36:34
 Method: NON EPA-6010-200.7(v1183) Mode: CONC
 User: Bin Custom ID1: CCB17780 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002326	.0008079	-.004490	-.001600	F -.143696	-.003500
Stddev	.0002270	.0009338	.003468	.000814	.001726	.000654
%RSD	97.58699	115.5888	77.22480	50.85323	1.200935	18.68641

#1	.0004946	.0014613	-.001054	-.001538	-.145249	-.004072
#2	.0001043	-.000262	-.004429	-.002443	-.144000	-.002787
#3	.0000988	.001224	-.007988	-.000819	-.141838	-.003643

Elem	Sr4077
Units	ppm
Avg	.0000512
Stddev	.0000199
%RSD	38.80924

#1	.0000733
#2	.0000349
#3	.0000453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2912.161	71460.26	14720.08	3620.392	4325.188
Stddev	7.151	95.92	37.79	46.412	7.020
%RSD	.2455628	.1342298	.2567506	1.281964	.1623046

#1	2905.506	71387.71	14763.36	3583.889	4317.326
#2	2911.255	71424.07	14703.30	3604.662	4330.829
#3	2919.722	71569.02	14693.58	3672.625	4327.409

Sample Name: M3057-02 Acquired: 7/20/2021 16:40:35 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045594	.0000794	.0031754	-.004944	-.001525	.2809363
Stddev	.0019175	.0016416	.0003811	.001763	.001326	.0024634
%RSD	42.05440	2067.812	12.00245	35.66297	86.92407	.8768494

#1	.0062294	.0017791	.0033832	-.005985	-.002569	.2836425
#2	.0024655	-.000044	.0027355	-.005939	-.000033	.2788245
#3	.0049835	-.001497	.0034075	-.002908	-.001974	.2803420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100820	.0000886	.0001276	26.94995	.0012519	.0022116
Stddev	.0003189	.0000474	.0000536	.05542	.0004720	.0001632
%RSD	3.162920	53.47814	41.99059	.2056430	37.70656	7.378970

#1	.0101435	.0001264	.0000672	26.98948	.0007891	.0022674
#2	.0097369	.0001039	.0001692	26.88660	.0012338	.0023396
#3	.0103657	.0000354	.0001464	26.97376	.0017327	.0020279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037301	.8435647	.0612035	6.655255	.0046647	.0003175
Stddev	.0005061	.0069665	.0005535	.045014	.0003757	.0002626
%RSD	13.56906	.8258422	.9044489	.6763727	8.052977	82.70769

#1	.0037944	.8440955	.0605907	6.610202	.0046705	.0006010
#2	.0042009	.8363481	.0616673	6.655332	.0050375	.0002687
#3	.0031948	.8502507	.0613526	6.700230	.0042863	.0000827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 63.89113	-.000232	.0323651	9.199503	.0179081	.0000435
Stddev	.27133	.000828	.0000660	.016292	.0004031	.0000395
%RSD	.4246775	356.7207	.2038185	.1770943	2.250737	90.83231

#1	63.99083	.000597	.0324075	9.206305	.0175399	.0000804
#2	64.09851	-.001059	.0322891	9.211291	.0183387	.0000481
#3	63.58405	-.000235	.0323986	9.180912	.0178456	.0000019

Sample Name: M3057-02 Acquired: 7/20/2021 16:40:35 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001564	.0062524	F 14.98541	.0114292	15.89179	-.000105
Stddev	.000939	.0005623	.10176	.0003115	.64936	.000698
%RSD	60.03495	8.992611	.6790789	2.725128	4.086110	665.5793

#1	-.002404	.0062852	14.89097	.0117872	15.41703	.000356
#2	-.001737	.0067975	15.09318	.0112801	16.63178	-.000907
#3	-.000550	.0056745	14.97209	.0112204	15.62657	.000237

Elem	Sr4077
Units	ppm
Avg	.0900714
Stddev	.0000505
%RSD	.0560853

#1	.0900981
#2	.0900132
#3	.0901030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.948	70306.68	15212.61	3599.567	4034.595
Stddev	18.726	100.52	85.84	4.404	19.757
%RSD	.6543155	.1429733	.5642685	.1223548	.4896847

#1	2881.409	70408.02	15293.94	3596.066	4055.767
#2	2860.381	70305.01	15221.00	3604.512	4031.365
#3	2844.055	70207.00	15122.88	3598.123	4016.652

Sample Name: M3057-03 Acquired: 7/20/2021 16:44:32 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052306	-.000511	.0006631	-.004652	-.001669	.2441634
Stddev	.0014058	.000840	.0003917	.001759	.001486	.0018859
%RSD	26.87629	164.4753	59.06643	37.80384	89.04537	.7723955

#1	.0037601	.000110	.0010804	-.006460	-.001321	.2462682
#2	.0053705	-.000176	.0003034	-.002947	-.000388	.2435945
#3	.0065613	-.001467	.0006056	-.004550	-.003299	.2426274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104921	.0000491	.0000751	28.93538	.0051215	.0019331
Stddev	.0000617	.0000675	.0000798	.07657	.0003505	.0001811
%RSD	.5883028	137.4634	106.1927	.2646214	6.844286	9.367521

#1	.0105496	-.000014	.0000858	29.01531	.0047991	.0021358
#2	.0104269	.000120	-.000009	28.92814	.0054946	.0018761
#3	.0104998	.000041	.000149	28.86269	.0050709	.0017874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028637	.8959653	.0633136	7.118675	.0048476	.0000225
Stddev	.0001579	.0096382	.0003340	.031630	.0001999	.0002892
%RSD	5.513641	1.075739	.5275589	.4443217	4.124067	1286.878

#1	.0028071	.8947223	.0632207	7.124659	.0046234	-.000120
#2	.0030421	.8870089	.0630359	7.146885	.0050073	-.000168
#3	.0027419	.9061647	.0636842	7.084481	.0049122	.000355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 69.55147	.0013979	.0333380	10.11371	.0174517	.0000490
Stddev	.46701	.0010440	.0001511	.08678	.0002344	.0001492
%RSD	.6714629	74.68533	.4533354	.8580190	1.343049	304.6206

#1	69.06095	.0002475	.0331909	10.04343	.0171940	-.000102
#2	69.60270	.0022852	.0333302	10.08700	.0175090	.000197
#3	69.99075	.0016611	.0334929	10.21071	.0176521	.000052

Sample Name: M3057-03 Acquired: 7/20/2021 16:44:32 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001124	.0052945	F 16.31565	.0100769	16.94963	-.000418
Stddev	.000937	.0004473	.12649	.0016015	.27041	.001738
%RSD	83.39680	8.449219	.7752697	15.89268	1.595376	416.3353

#1	-.000298	.0052609	16.18148	.0106999	17.25297	-.001250
#2	-.002143	.0048649	16.33275	.0112732	16.73386	-.001584
#3	-.000931	.0057577	16.43272	.0082575	16.86207	.001581

Elem	Sr4077
Units	ppm
Avg	.0968321
Stddev	.0002058
%RSD	.2125664

#1	.0966276
#2	.0970392
#3	.0968294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.518	68880.40	15063.88	3557.432	3944.311
Stddev	13.977	175.68	9.89	8.741	12.231
%RSD	.4987162	.2550469	.0656333	.2457068	.3100959

#1	2814.955	69010.33	15068.40	3551.048	3957.979
#2	2805.206	68950.34	15052.55	3567.394	3940.558
#3	2787.392	68680.52	15070.71	3553.853	3934.396

Sample Name: M3064-01 Acquired: 7/20/2021 16:48:31 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043887	-.000275	.0061082	-.003309	.0028443	.0236295	.0020337
Stddev	.0033760	.000267	.0009267	.000860	.0011019	.0015067	.0002420
%RSD	76.92493	97.17588	15.17216	25.98345	38.73972	6.376465	11.90166

#1	.0082865	-.000536	.0060020	-.002528	.0020266	.0222771	.0017657
#2	.0024926	-.000002	.0070834	-.003170	.0024090	.0233578	.0020988
#3	.0023870	-.000285	.0052391	-.004230	.0040973	.0252536	.0022365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	.0005653	.3762319	.0118530	.0001721	.0215143	.9902046
Stddev	.0000023	.0000399	.0045554	.0002302	.0001425	.0003899	.0061805
%RSD	75.45705	7.050174	1.210788	1.941783	82.81187	1.812117	.6241603

#1	.0000007	.0005234	.3799546	.0117927	.0000663	.0210765	.9931879
#2	.0000052	.0005699	.3775889	.0121073	.0003342	.0216428	.9830984
#3	.0000032	.0006027	.3711522	.0116590	.0001158	.0218238	.9943274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137796	.0809142	.0058218	.0002511	.2515914	.0003631	.1714818
Stddev	.0003410	.0154756	.0001065	.0001035	.0104195	.0001727	.0006514
%RSD	2.474501	19.12593	1.828856	41.21118	4.141422	47.55783	.3798405

#1	.0141531	.0630446	.0057661	.0001464	.2635055	.0005504	.1708543
#2	.0137008	.0898161	.0059446	.0003533	.2441832	.0002101	.1721546
#3	.0134850	.0898820	.0057547	.0002537	.2470856	.0003289	.1714366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2395210	.0017295	.0003839	-.000491	.0012877	.0513374	.0185740
Stddev	.0044498	.0002868	.0001670	.000272	.0003462	.0023227	.0009478
%RSD	1.857786	16.58466	43.51212	55.40563	26.88457	4.524464	5.103113

#1	.2426462	.0020448	.0005744	-.000758	.0016451	.0535702	.0174873
#2	.2344263	.0014841	.0003149	-.000502	.0009539	.0515078	.0192301
#3	.2414904	.0016596	.0002625	-.000214	.0012640	.0489341	.0190047

Sample Name: M3064-01 Acquired: 7/20/2021 16:48:31 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1404808	-.009610	.0009351
Stddev	.0016505	.000441	.0000168
%RSD	1.174914	4.590110	1.793165

#1	.1404898	-.009338	.0009274
#2	.1421269	-.010119	.0009543
#3	.1388258	-.009374	.0009236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.731	72479.12	15056.80	3719.987	4381.547
Stddev	10.801	108.84	34.59	51.816	10.101
%RSD	.3683082	.1501733	.2297504	1.392898	.2305343

#1	2941.927	72403.04	15096.73	3661.604	4388.507
#2	2935.429	72603.80	15035.90	3737.847	4386.172
#3	2920.836	72430.53	15037.77	3760.510	4369.961

Sample Name: M3086-01 Acquired: 7/20/2021 16:52:30 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005740	-.000827	.0049719	-.003320	-.002293	.1601559	.0015063
Stddev	.0027202	.001807	.0001483	.002423	.000416	.0017907	.0001908
%RSD	473.8930	218.4841	2.983435	72.98740	18.12732	1.118122	12.66823

#1	-.001780	-.002522	.0048153	-.005662	-.002586	.1622187	.0014862
#2	-.000049	-.001032	.0049901	-.003477	-.001817	.1592491	.0017064
#3	.003552	.001073	.0051103	-.000823	-.002475	.1590000	.0013264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	-.000013	.2318498	.0028613	.0002987	.0907029	.5306253
Stddev	.0000235	.000057	.0058503	.0003209	.0000933	.0016708	.0019936
%RSD	116.4003	440.6162	2.523292	11.21385	31.24535	1.842037	.3757095

#1	.0000022	-.000075	.2314174	.0026503	.0003607	.0899647	.5290381
#2	.0000468	-.000002	.2262277	.0032306	.0003439	.0895282	.5299749
#3	.0000116	.000038	.2379042	.0027031	.0001913	.0926156	.5328629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127394	.0615112	.0026444	.0002155	.1467685	-.000360	.1202018
Stddev	.0004506	.0103429	.0002231	.0001473	.0077402	.000580	.0004966
%RSD	3.536841	16.81470	8.437850	68.35431	5.273749	161.0056	.4131734

#1	.0125594	.0711628	.0026957	.0002565	.1388509	-.000388	.1197786
#2	.0132522	.0627772	.0024001	.0003379	.1543182	-.000925	.1200784
#3	.0124067	.0505935	.0028374	.0000520	.1471363	.000233	.1207486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166362	-.003256	-.000115	.0017110	.0011629	.0490749	.0016566
Stddev	.0036182	.000812	.000243	.0001136	.0001688	.0056872	.0013924
%RSD	3.102125	24.95456	211.4684	6.638920	14.51700	11.58888	84.05346

#1	.1158485	-.002416	.000074	.0016219	.0010287	.0505951	.0011530
#2	.1205834	-.003315	-.000389	.0018389	.0011076	.0538476	.0032307
#3	.1134768	-.004037	-.000030	.0016723	.0013525	.0427821	.0005860

Sample Name: M3086-01 Acquired: 7/20/2021 16:52:30 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.043050	-.007488	.0004018
Stddev	.004110	.000539	.0000126
%RSD	9.546448	7.196986	3.123011

#1	-.045469	-.006875	.0004081
#2	-.045377	-.007886	.0004099
#3	-.038305	-.007704	.0003873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.055	74122.34	15424.00	3791.423	4451.235
Stddev	8.790	21.11	53.81	16.511	14.231
%RSD	.2956517	.0284770	.3488609	.4354849	.3196996

#1	2980.188	74142.11	15418.49	3805.115	4467.546
#2	2975.742	74100.11	15480.35	3796.067	4444.802
#3	2963.235	74124.81	15373.16	3773.087	4441.357

Sample Name: M3086-02 Acquired: 7/20/2021 16:56:31 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028191	-.000598	.0007525	-.002050	-.001794	.1137596	.0027362
Stddev	.0017285	.000501	.0011198	.003073	.000830	.0021781	.0003650
%RSD	61.31491	83.79312	148.8068	149.9561	46.28270	1.914696	13.33900

#1	.0009044	-.000141	.0018889	.000901	-.001815	.1114326	.0031458
#2	.0032881	-.001134	-.000350	-.001817	-.002613	.1157496	.0026174
#3	.0042646	-.000519	.000719	-.005233	-.000953	.1140966	.0024454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0000051	.2367235	.0006251	.0000471	.0310951	.0605726
Stddev	.000035	.0000313	.0075585	.0001863	.0000523	.0001429	.0019099
%RSD	323.4452	613.8182	3.192953	29.80852	111.1609	.4595168	3.153058

#1	.000004	.0000349	.2445832	.0006484	.0000505	.0311967	.0584904
#2	-.000050	-.000027	.2360797	.0004282	-.000007	.0309318	.0622431
#3	.000014	.000008	.2295075	.0007986	.000098	.0311569	.0609842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041209	.0690138	.0023278	.0000970	.0667115	.0007023	.0892490
Stddev	.0001436	.0132532	.0003223	.0002232	.0025889	.0006884	.0007410
%RSD	3.485075	19.20368	13.84543	230.1002	3.880767	98.02070	.8302620

#1	.0041157	.0660954	.0025276	-.000054	.0679185	.0009321	.0900815
#2	.0039799	.0834830	.0019560	.000353	.0684766	-.000072	.0886616
#3	.0042670	.0574631	.0024998	-.000008	.0637395	.001247	.0890040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064301	-.003615	-.000182	-.000047	.0001309	.0170895	.0002638
Stddev	.0170749	.000723	.000157	.000315	.0003172	.0022327	.0008865
%RSD	16.04328	20.00953	86.16262	670.0301	242.3828	13.06456	336.0209

#1	.1077482	-.004410	-.000189	-.000299	.0004652	.0151482	.0001168
#2	.0887344	-.002995	-.000022	.000306	.0000932	.0165910	-.000540
#3	.1228077	-.003440	-.000335	-.000148	-.000166	.0195293	.001215

Sample Name: M3086-02 Acquired: 7/20/2021 16:56:31 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-C-POO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.113795	-.007990	.0005857
Stddev	.000691	.000586	.0000207
%RSD	.6072401	7.334777	3.531927

#1	-.114431	-.008524	.0006084
#2	-.113059	-.008083	.0005809
#3	-.113895	-.007363	.0005678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.264	73934.85	15224.62	3754.775	4441.358
Stddev	15.378	167.48	12.57	42.524	17.103
%RSD	.5178960	.2265245	.0825635	1.132544	.3850907

#1	2981.106	73921.17	15213.18	3743.139	4455.055
#2	2974.800	74108.76	15222.60	3801.907	4446.831
#3	2951.884	73774.64	15238.07	3719.280	4422.188

Sample Name: M3086-03 Acquired: 7/20/2021 17:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014108	.0001047	-.000015	-.003943	.0117872	.1014001	.0025191
Stddev	.0013643	.0005230	.000961	.000662	.0014058	.0042697	.0000940
%RSD	96.70844	499.3509	6505.323	16.78156	11.92632	4.210761	3.733615

#1	.0024730	.0004214	.000908	-.004228	.0121180	.1061891	.0024741
#2	-.000128	-.000499	.000058	-.003187	.0102455	.0979910	.0026272
#3	.001887	.000392	-.001010	-.004415	.0129981	.1000201	.0024561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0001671	.1198411	.0005915	.0002187	.0414252	.0971843
Stddev	.0000395	.0000305	.0035287	.0002704	.0001496	.0009887	.0078035
%RSD	114.1502	18.27156	2.944515	45.70737	68.40634	2.386779	8.029532

#1	.0000763	.0001509	.1185837	.0005376	.0003351	.0404633	.1002804
#2	.0000295	.0002023	.1171133	.0008847	.0002710	.0413737	.1029646
#3	-.000002	.0001481	.1238263	.0003521	.0000500	.0424387	.0883079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110586	.0467175	.0026578	.0002280	3.102706	-.000673	.0554921
Stddev	.0003405	.0087008	.0000482	.0002330	.029988	.001087	.0004389
%RSD	3.079308	18.62419	1.814742	102.2128	.9665115	161.4280	.7908548

#1	.0113385	.0567150	.0026195	.0004773	3.114762	-.001228	.0550319
#2	.0111579	.0408578	.0027120	.0000157	3.068567	.000579	.0555384
#3	.0106795	.0425797	.0026419	.0001910	3.124790	-.001370	.0559060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6134371	.0264876	-.000128	-.000206	.0010486	4.148525	.0022689
Stddev	.0143646	.0003634	.000131	.000377	.0007793	.035319	.0008968
%RSD	2.341659	1.372057	102.7750	182.6936	74.31508	.8513515	39.52406

#1	.6150222	.0265162	-.000012	.000206	.0008091	4.172647	.0023508
#2	.5983457	.0268359	-.000101	-.000532	.0004172	4.107986	.0031219
#3	.6269435	.0261107	-.000270	-.000293	.0019196	4.164943	.0013340

Sample Name: M3086-03 Acquired: 7/20/2021 17:00:32 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.119936	-.005902	.0001725
Stddev	.003417	.000718	.0000257
%RSD	2.849087	12.16353	14.90641

#1	-.123554	-.006217	.0001467
#2	-.119490	-.006408	.0001727
#3	-.116764	-.005080	.0001982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.706	73271.40	15277.85	3739.045	4378.786
Stddev	10.189	71.93	13.31	9.531	9.872
%RSD	.3463694	.0981744	.0871303	.2549119	.2254541

#1	2952.969	73341.96	15286.95	3749.227	4387.974
#2	2939.017	73274.07	15262.57	3730.335	4380.036
#3	2933.130	73198.17	15284.03	3737.572	4368.348

Sample Name: PB137790BL Acquired: 7/20/2021 17:04:33 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0016821	.0008753	-.000904	-.003100	-.001676	-.002473
Stddev	.0012216	.0005180	.000437	.001310	.001090	.002289
%RSD	72.62148	59.17655	48.35458	42.24778	65.00495	92.55752

#1	.0015722	.0006088	-.000495	-.002173	-.002663	-.003707
#2	.0005192	.0005449	-.001364	-.004598	-.001860	-.003881
#3	.0029550	.0014723	-.000852	-.002528	-.000507	.000168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.000027	.0000231	.0024761	-.000063	.0001117
Stddev	.000101	.000016	.0000212	.0072007	.000300	.0000632
%RSD	67.30777	61.00403	91.54626	290.8117	479.1171	56.53459

#1	-.000161	-.000026	-.000001	-.002496	.000068	.0001402
#2	-.000243	-.000043	.000037	.010734	-.000405	.0001556
#3	-.000043	-.000011	.000034	-.000810	.000149	.0000393

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003236	-.000009	-.000104	.0067590	.0003919	.0001592
Stddev	.0003537	.005109	.000250	.0050268	.0001283	.0001492
%RSD	109.3005	55362.41	241.1127	74.37249	32.73187	93.76112

#1	.0004645	.003929	.000069	.0010147	.0004180	.0002539
#2	-.000079	.001825	-.000391	.0103534	.0002526	.0002365
#3	.000585	-.005782	.000010	.0089087	.0005051	-.000013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034261	-.000422	-.001082	.0709894	-.006076	-.000242
Stddev	.0051019	.000501	.000044	.0149908	.000474	.000302
%RSD	148.9123	118.7821	4.102786	21.11693	7.807054	124.5206

#1	-.000591	-.000643	-.001031	.0882943	-.005759	-.000565
#2	.009166	-.000775	-.001106	.0626930	-.006622	-.000193
#3	.001703	.000152	-.001110	.0619808	-.005849	.000032

Sample Name: PB137790BL Acquired: 7/20/2021 17:04:33 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0000218	.0005048	-.005596	-.001859	F -.145617	-.004076
Stddev	.0006938	.0002235	.008414	.001083	.002530	.000646
%RSD	3181.026	44.26704	150.3495	58.26276	1.737354	15.86184

#1	-.000048	.0003729	.003267	-.002710	-.145980	-.004733
#2	.000748	.0007628	-.013474	-.000640	-.142925	-.004054
#3	-.000634	.0003786	-.006582	-.002227	-.147946	-.003440

Elem	Sr4077
Units	ppm
Avg	-.000117
Stddev	.000040
%RSD	34.24360

#1	-.000125
#2	-.000153
#3	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.152	71275.74	14735.03	3636.019	4322.948
Stddev	7.537	149.68	60.10	22.392	7.455
%RSD	.2586292	.2099991	.4078892	.6158287	.1724573

#1	2905.459	71269.43	14777.56	3617.266	4318.627
#2	2918.138	71129.31	14666.27	3629.981	4331.556
#3	2918.859	71428.47	14761.26	3660.811	4318.660

Sample Name: PB137790BS Acquired: 7/20/2021 17:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.7970443	1.944848	.9590673	1.954819	.8024025	2.015436
Stddev	.0044183	.003884	.0011178	.003769	.0056068	.004892
%RSD	.5543305	.1997150	.1165528	.1927825	.6987473	.2427500

#1	.7936632	1.940719	.9577805	1.952291	.8077847	2.014771
#2	.8020435	1.945395	.9596234	1.953015	.7965953	2.010910
#3	.7954262	1.948430	.9597980	1.959150	.8028273	2.020627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179164	.1974308	.1927583	1.062158	.3948545	.1972739
Stddev	.0005026	.0004561	.0019272	.007256	.0009200	.0016741
%RSD	.2306337	.2310325	.9998128	.6831016	.2329873	.8486159

#1	.2181661	.1971433	.1936632	1.066704	.3945360	.1982101
#2	.2182452	.1971923	.1905451	1.053790	.3941361	.1953411
#3	.2173378	.1979567	.1940665	1.065980	.3958914	.1982704

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3213309	2.988310	.2169567	2.073291	.4942420	.0705196
Stddev	.0035527	.030137	.0033705	.048433	.0042041	.0007069
%RSD	1.105624	1.008495	1.553526	2.336062	.8506103	1.002368

#1	.3233058	2.953584	.2130903	2.027289	.4962100	.0701889
#2	.3172295	3.007628	.2192750	2.068747	.4894149	.0700387
#3	.3234574	3.003718	.2185047	2.123836	.4971011	.0713312

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.052720	.3123752	.1957658	9.966091	.3004948	.4324039
Stddev	.028550	.0068998	.0006436	.116594	.0005012	.0066849
%RSD	.9352480	2.208834	.3287652	1.169909	.1667992	1.545986

#1	3.019841	.3058169	.1952268	9.841771	.3004848	.4333397
#2	3.071244	.3117365	.1964784	10.07300	.3010010	.4253004
#3	3.067076	.3195722	.1955924	9.98350	.2999987	.4385716

Sample Name: PB137790BS Acquired: 7/20/2021 17:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.6765208	.2136709	.8673999	5.484621	F 3.747843	.1984610
Stddev	.0147631	.0022346	.0150556	.133017	.095938	.0030926
%RSD	2.182202	1.045829	1.735713	2.425269	2.559820	1.558269

#1	.6768329	.2111694	.8555119	5.463451	3.727428	.1949024
#2	.6616042	.2154698	.8843292	5.363458	3.663755	.2004978
#3	.6911254	.2143734	.8623587	5.626953	3.852345	.1999827

Elem	Sr4077
Units	ppm
Avg	.2044990
Stddev	.0002471
%RSD	.1208093

#1	.2042336
#2	.2047224
#3	.2045409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.739	72017.69	15005.25	3617.033	4238.123
Stddev	6.378	161.83	35.17	10.756	4.349
%RSD	.2196618	.2247030	.2344004	.2973745	.1026257

#1	2896.413	71836.34	15016.07	3626.097	4233.180
#2	2906.747	72147.37	15033.74	3605.148	4241.366
#3	2908.057	72069.37	14965.94	3619.855	4239.823

Sample Name: M3051-09 Acquired: 7/20/2021 17:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586375	-.018869	.3033946	.0106838	.0019589	205.4662
Stddev	.0014292	.003586	.0052392	.0067110	.0016411	.4486
%RSD	2.437305	19.00607	1.726853	62.81462	83.77776	.2183156

#1	.0582807	-.022969	.3000788	.0140149	.0012936	204.9557
#2	.0602112	-.016313	.3094346	.0150775	.0007549	205.7972
#3	.0574204	-.017326	.3006704	.0029589	.0038283	205.6456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.534609	.0084536	.0089672	104.2051	.1991264	.1529838
Stddev	.003087	.0000076	.0002354	.5768	.0008545	.0009583
%RSD	.2011555	.0903600	2.625513	.5535365	.4291161	.6264263

#1	1.537519	.0084488	.0089594	103.5789	.1981398	.1522330
#2	1.534935	.0084624	.0087357	104.7146	.1996220	.1526551
#3	1.531371	.0084497	.0092064	104.3219	.1996175	.1540632

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2864060	223.0898	2.635789	65.94862	.2287500	.0102291
Stddev	.0017444	1.2566	.008524	.33158	.0022156	.0000930
%RSD	.6090588	.5632911	.3234105	.5027861	.9685591	.9090686

#1	.2856365	221.6932	2.626086	65.57528	.2274922	.0102730
#2	.2851787	223.4469	2.642076	66.20883	.2274497	.0101223
#3	.2884029	224.1292	2.639205	66.06176	.2313082	.0102920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	560.9021	.4521807	3.629800	40.83364	.7511310	.0653939
Stddev	6.2694	.0048216	.014638	.13646	.0029686	.0001341
%RSD	1.117741	1.066288	.4032599	.3341812	.3952214	.2050782

#1	557.7791	.4496082	3.630746	40.81080	.7478469	.0652497
#2	568.1196	.4577429	3.643942	40.71004	.7536238	.0655150
#3	556.8075	.4491910	3.614713	40.98008	.7519223	.0654171

Sample Name: M3051-09 Acquired: 7/20/2021 17:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41213 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235899	4.602498	F 52.65758	8.011919	7.070331	.1863136
Stddev	.0006789	.016892	.98224	.043077	.036790	.0023267
%RSD	2.878079	.3670131	1.865341	.5376662	.5203370	1.248782

#1	.0242657	4.597882	51.70376	7.986227	7.064910	.1837092
#2	.0235960	4.621218	52.60302	7.987880	7.036552	.1881869
#3	.0229079	4.588395	53.66597	8.061652	7.109530	.1870446

Elem	Sr4077
Units	ppm
Avg	.7838928
Stddev	.0014970
%RSD	.1909753

#1	.7827247
#2	.7855804
#3	.7833733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.600	70634.61	16795.34	3621.960	3211.980
Stddev	11.484	46.66	67.07	13.439	8.439
%RSD	.3917429	.0660628	.3993504	.3710412	.2627370

#1	2918.448	70673.42	16818.65	3615.631	3202.244
#2	2936.712	70582.83	16719.72	3612.855	3216.496
#3	2939.641	70647.56	16847.65	3637.395	3217.200

Sample Name: M3051-10 Acquired: 7/20/2021 17:16:15 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072641	-.007497	.2621642	.0011049	.0041092	12.47179
Stddev	.0033033	.000483	.0026132	.0010751	.0010725	.02496
%RSD	45.47369	6.444174	.9967763	97.29873	26.09885	.2001639

#1	.0049449	-.007373	.2651814	.0008254	.0043530	12.47915
#2	.0110463	-.008030	.2606234	.0001972	.0050387	12.44398
#3	.0058012	-.007087	.2606877	.0022922	.0029358	12.49225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1514116	.0005358	.0030836	70.07507	.0550058	.0222710
Stddev	.0005425	.0000367	.0000897	.20941	.0009562	.0003082
%RSD	.3582864	6.850167	2.907901	.2988371	1.738279	1.383872

#1	.1520379	.0005005	.0031214	69.92042	.0560183	.0224415
#2	.1511086	.0005737	.0029812	69.99141	.0541184	.0224564
#3	.1510883	.0005332	.0031482	70.31338	.0548807	.0219153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3175604	26.95344	1.207662	17.74096	.0662844	.0015329
Stddev	.0007632	.15201	.005060	.14914	.0001216	.0001092
%RSD	.2403369	.5639587	.4190326	.8406730	.1834792	7.122929

#1	.3181524	26.81254	1.206099	17.70507	.0662723	.0016589
#2	.3166990	27.11453	1.203567	17.61303	.0661693	.0014695
#3	.3178297	26.93323	1.213319	17.90477	.0664116	.0014702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	281.2620	.0863944	2.038703	17.48001	.1407342	.0113170
Stddev	.6207	.0009065	.021609	.08464	.0009262	.0000948
%RSD	.2206708	1.049215	1.059939	.4842389	.6580994	.8378720

#1	281.9403	.0855270	2.063635	17.49506	.1405311	.0114252
#2	281.1233	.0873354	2.025372	17.55612	.1399264	.0112484
#3	280.7224	.0863209	2.027102	17.38885	.1417450	.0112775

Sample Name: M3051-10 Acquired: 7/20/2021 17:16:15 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101481	.6801317	F 20.20613	1.101593	35.29375	.0110405
Stddev	.0002335	.0016734	.03008	.001000	.01874	.0015156
%RSD	2.300596	.2460368	.1488786	.0908209	.0531029	13.72722

#1	.0101086	.6810662	20.19916	1.102654	35.31104	.0096601
#2	.0103987	.6781998	20.18014	1.101461	35.29639	.0107992
#3	.0099368	.6811291	20.23908	1.100666	35.27384	.0126623

Elem	Sr4077
Units	ppm
Avg	.2772703
Stddev	.0006270
%RSD	.2261243

#1	.2776745
#2	.2775883
#3	.2765480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.855	66502.83	15213.64	3459.981	3580.284
Stddev	6.160	198.80	118.83	41.591	3.713
%RSD	.2279851	.2989338	.7810739	1.202056	.1037149

#1	2695.229	66273.34	15136.15	3412.410	3576.755
#2	2702.927	66612.92	15350.45	3478.063	3579.940
#3	2707.408	66622.23	15154.32	3489.471	3584.157

Sample Name: CCV06 Acquired: 7/20/2021 17:20:17 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	4.978559	4.937622	4.893420	5.040925	4.968973	9.927198	10.25817
Stddev	.021264	.012822	.018546	.007174	.008879	.014083	.02222
%RSD	.4271044	.2596712	.3790054	.1423129	.1786880	.1418579	.2166096

#1	4.954676	4.926376	4.872396	5.033749	4.962569	9.941338	10.26075
#2	4.995436	4.934907	4.900407	5.040927	4.965241	9.913174	10.23477
#3	4.985564	4.951584	4.907459	5.048097	4.979109	9.927081	10.27899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506147	2.425218	24.27944	.9621480	2.429361	1.251973	4.852321
Stddev	.0015104	.007190	.09183	.0028865	.007578	.002405	.027457
%RSD	.6026655	.2964843	.3782318	.3000040	.3119401	.1920787	.5658460

#1	.2522194	2.417184	24.37035	.9654587	2.422643	1.249222	4.840001
#2	.2492208	2.427422	24.28125	.9608263	2.427865	1.253017	4.883780
#3	.2504039	2.431049	24.18671	.9601590	2.437576	1.253678	4.833182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505155	24.36254	2.421521	1.206766	24.74023	2.430040	2.510690
Stddev	.004320	.06412	.007397	.002281	.13715	.014205	.008229
%RSD	.1724517	.2632021	.3054793	.1890551	.5543497	.5845466	.3277748

#1	2.510052	24.43384	2.414156	1.209193	24.59091	2.441153	2.506641
#2	2.501885	24.34418	2.421457	1.204665	24.86058	2.434931	2.520160
#3	2.503527	24.30960	2.428950	1.206439	24.76920	2.414036	2.505270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42809	4.966362	5.050308	4.847526	5.065321	5.087103	5.044083
Stddev	.13353	.027348	.007567	.015312	.012504	.029358	.017298
%RSD	.5466308	.5506650	.1498238	.3158664	.2468461	.5771095	.3429323

#1	24.34820	4.993112	5.042609	4.830608	5.053073	5.053230	5.024115
#2	24.58225	4.938453	5.050580	4.851538	5.064826	5.105204	5.054471
#3	24.35383	4.967522	5.057735	4.860433	5.078065	5.102874	5.053664

Sample Name: CCV06 Acquired: 7/20/2021 17:20:17 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	4.722471	4.828439	5.029305
Stddev	.020948	.016020	.016160
%RSD	.4435761	.3317757	.3213243

#1	4.698294	4.840948	5.021640
#2	4.733909	4.833986	5.047872
#3	4.735209	4.810383	5.018404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.066	69180.31	14964.50	3401.953	3872.694
Stddev	5.568	101.51	52.17	20.223	11.926
%RSD	.1967443	.1467364	.3486003	.5944598	.3079541

#1	2836.447	69192.51	14914.67	3420.064	3886.171
#2	2827.557	69073.25	15018.72	3380.132	3868.408
#3	2826.194	69275.17	14960.11	3405.665	3863.503

Sample Name: CCB06 Acquired: 7/20/2021 17:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000081	.0010132	-.001512	-.003170	-.001764	-.003244
Stddev	.000615	.0005783	.000190	.003319	.001038	.002999
%RSD	762.4073	57.08101	12.56884	104.7176	58.85194	92.45649

#1	.000390	.0007084	-.001296	.000304	-.002028	-.006384
#2	.000145	.0016801	-.001587	-.003504	-.002645	-.000408
#3	-.000776	.0006509	-.001652	-.006310	-.000619	-.002940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000890	.0000526	.0000006	.0045090	.0001718	.0000483
Stddev	.0000701	.0000459	.0000635	.0124790	.0002865	.0001093
%RSD	78.81687	87.35614	10324.35	276.7600	166.8153	226.3056

#1	.0000494	.0000965	.0000738	-.004076	.0004026	-.000026
#2	.0000476	.0000563	-.000034	.018824	.0002617	.000174
#3	.0001699	.0000049	-.000038	-.001221	-.000149	-.000003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006324	-.000354	.0000605	.0241664	.0003472	.0003629
Stddev	.0004385	.001464	.0001046	.0055311	.0002210	.0003686
%RSD	69.34163	413.2271	172.9325	22.88738	63.65913	101.5642

#1	.0011339	-.000431	-.000013	.0291583	.0005602	.0007508
#2	.0004416	-.001779	.000014	.0251206	.0003625	.0003207
#3	.0003215	.001147	.000180	.0182203	.0001190	.0000172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463068	-.001074	-.000921	.0976311	.0001900	.0005034
Stddev	.0011690	.001728	.000030	.0245473	.0010758	.0000841
%RSD	2.524535	160.9302	3.277171	25.14293	566.1476	16.70833

#1	.0476532	-.002398	-.000900	.0751668	.0009566	.0004075
#2	.0457170	-.001705	-.000907	.1238328	-.001040	.0005648
#3	.0455501	.000881	-.000955	.0938936	.000653	.0005379

Sample Name: CCB06 Acquired: 7/20/2021 17:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000529	.0005549	.0070335	-.000924	F -.141224	-.003053
Stddev	.000882	.0006516	.0043598	.000845	.002535	.000485
%RSD	166.7967	117.4222	61.98654	91.47116	1.795317	15.89372

#1	.000272	.0002049	.0120509	.000040	-.143168	-.002543
#2	-.001475	.0013068	.0041687	-.001274	-.138356	-.003510
#3	-.000383	.0001531	.0048808	-.001538	-.142149	-.003108

Elem	Sr4077
Units	ppm
Avg	.0000299
Stddev	.0000396
%RSD	132.6671

#1	.0000756
#2	.0000078
#3	.0000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.210	71551.72	14913.10	3641.608	4341.229
Stddev	8.358	202.71	93.66	28.414	7.539
%RSD	.2865038	.2833003	.6280053	.7802633	.1736499

#1	2911.279	71426.26	14806.25	3631.474	4338.426
#2	2926.769	71443.33	14952.09	3619.650	4349.767
#3	2913.582	71785.58	14980.96	3673.700	4335.493

Sample Name: M3051-10DUP Acquired: 7/20/2021 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089805	-.007383	.2616321	-.000764	.0033820	12.48377
Stddev	.0011884	.000385	.0030058	.003286	.0007527	.02909
%RSD	13.23320	5.220684	1.148864	430.3030	22.25597	.2330559

#1	.0088577	-.007136	.2581616	.000012	.0025436	12.45753
#2	.0078582	-.007185	.2633312	.002065	.0039997	12.47872
#3	.0102255	-.007827	.2634036	-.004369	.0036027	12.51506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527143	.0005690	.0031114	69.72807	.0544405	.0220780
Stddev	.0004247	.0000521	.0001546	.17634	.0001892	.0004266
%RSD	.2781202	9.155615	4.967581	.2528956	.3475165	1.932183

#1	.1532045	.0006254	.0029330	69.53300	.0546305	.0220181
#2	.1524802	.0005589	.0032056	69.77507	.0544388	.0216846
#3	.1524581	.0005227	.0031955	69.87615	.0542521	.0225315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3172718	26.96778	1.207950	17.73076	.0672184	.0017711
Stddev	.0087166	.27466	.001617	.07343	.0009628	.0001880
%RSD	2.747357	1.018485	.1338556	.4141504	1.432409	10.61276

#1	.3085222	26.68889	1.207850	17.65701	.0665360	.0015776
#2	.3173382	26.97645	1.206385	17.80387	.0667996	.0019530
#3	.3259550	27.23801	1.209614	17.73140	.0683198	.0017827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	283.5364	.0878505	2.069633	17.62075	.1403276	.0113148
Stddev	1.2345	.0021168	.045853	.16260	.0019414	.0005827
%RSD	.4353988	2.409551	2.215528	.9227863	1.383452	5.150208

#1	284.5370	.0901351	2.112551	17.48277	.1381908	.0109369
#2	283.9154	.0874607	2.075027	17.57946	.1408091	.0110216
#3	282.1569	.0859557	2.021321	17.80001	.1419829	.0119859

Sample Name: M3051-10DUP Acquired: 7/20/2021 17:28:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102179	.6788963	F 20.16031	1.109752	35.19330	.0099752
Stddev	.0007207	.0010199	.16483	.013591	.12981	.0004314
%RSD	7.052944	.1502322	.8175725	1.224650	.3688408	4.325149

#1	.0107876	.6784910	20.02161	1.100659	35.08267	.0103860
#2	.0094078	.6800566	20.11681	1.103221	35.16103	.0095257
#3	.0104584	.6781414	20.34253	1.125375	35.33620	.0100140

Elem	Sr4077
Units	ppm
Avg	.2779430
Stddev	.0005107
%RSD	.1837572

#1	.2774596
#2	.2778922
#3	.2784773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.844	66483.68	15295.34	3399.875	3592.841
Stddev	40.462	91.45	150.40	79.342	5.183
%RSD	1.477886	.1375472	.9832896	2.333687	.1442502

#1	2784.090	66395.02	15147.65	3328.462	3590.887
#2	2720.476	66478.35	15290.06	3385.878	3598.716
#3	2708.965	66577.68	15448.30	3485.284	3588.919

Sample Name: M3051-10LX5 Acquired: 7/20/2021 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041275	-.000024	.0504896	-.001487	-.001199	2.377716	.0291333
Stddev	.0018190	.000776	.0001533	.000894	.001107	.010998	.0002744
%RSD	44.07116	3217.404	.3036306	60.12114	92.36305	.4625538	.9419805

#1	.0061004	-.000741	.0503378	-.002452	-.000230	2.366231	.0288612
#2	.0025170	.000801	.0506444	-.000686	-.000961	2.378763	.0291288
#3	.0037649	-.000132	.0504866	-.001323	-.002405	2.388153	.0294100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000940	.0005689	13.73428	.0105211	.0040963	.0651151	5.035890
Stddev	.0000515	.0000273	.01143	.0002478	.0001213	.0004428	.023644
%RSD	54.80651	4.792962	.0832501	2.355016	2.961389	.6800605	.4695053

#1	.0000350	.0005889	13.73906	.0103313	.0039895	.0647217	5.016178
#2	.0001299	.0005800	13.74255	.0108014	.0040712	.0650288	5.029387
#3	.0001171	.0005378	13.72124	.0104306	.0042282	.0655947	5.062105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375282	3.546896	.0129768	.0002990	50.82524	.0184640	.4259843
Stddev	.0008710	.027978	.0004149	.0002329	.27727	.0013710	.0014754
%RSD	.3666968	.7888033	3.197194	77.90009	.5455416	7.425156	.3463446

#1	.2365322	3.516178	.0131487	.0005484	50.58137	.0197868	.4276083
#2	.2379048	3.570920	.0132781	.0000873	50.76752	.0170495	.4247265
#3	.2381475	3.553589	.0125036	.0002612	51.12683	.0185557	.4256182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.286690	.0253182	.0019679	.0003962	.1331459	3.744878	.2007212
Stddev	.012836	.0001872	.0004444	.0005002	.0014267	.105858	.0026141
%RSD	.3905593	.7395417	22.58184	126.2420	1.071520	2.826739	1.302338

#1	3.271891	.0251210	.0024070	.0000133	.1319419	3.652985	.1989644
#2	3.294805	.0254936	.0019782	.0009622	.1327742	3.721020	.1994740
#3	3.293375	.0253400	.0015184	.0002132	.1347217	3.860629	.2037253

Sample Name: M3051-10LX5 Acquired: 7/20/2021 17:32:13 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10158 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.608086	.0020553	.0565182
Stddev	.029393	.0002269	.0011749
%RSD	.4448096	11.04071	2.078749

#1	6.596948	.0018264	.0554905
#2	6.585889	.0020594	.0562653
#3	6.641421	.0022801	.0577990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.259	70027.57	15146.66	3577.509	4027.924
Stddev	7.657	12.84	26.57	56.627	5.369
%RSD	.2683516	.0183379	.1754073	1.582870	.1332981

#1	2855.462	70030.99	15139.99	3519.715	4028.837
#2	2859.573	70038.36	15124.05	3579.920	4032.778
#3	2844.742	70013.37	15175.92	3632.892	4022.157

Sample Name: M3051-10MS Acquired: 7/20/2021 17:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8891805	1.989825	1.282743	2.046996	.8205234	17.21508
Stddev	.0097054	.006325	.004274	.010567	.0051719	.02066
%RSD	1.091494	.3178837	.3331589	.5162126	.6303228	.1200131

#1	.8833011	1.986254	1.277915	2.042225	.8171504	17.20327
#2	.8838578	1.986093	1.286042	2.039657	.8179419	17.20302
#3	.9003827	1.997129	1.284272	2.059108	.8264779	17.23893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3821718	.2085722	.2218187	70.56132	.4531241	.2420956
Stddev	.0006687	.0018779	.0023272	.21727	.0017708	.0026684
%RSD	.1749731	.9003492	1.049160	.3079236	.3908011	1.102199

#1	.3818069	.2105400	.2191438	70.67841	.4532613	.2392246
#2	.3817649	.2067994	.2229331	70.31062	.4512887	.2425625
#3	.3829436	.2083772	.2233791	70.69495	.4548223	.2444998

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6326742	29.72453	1.403788	19.79538	.6130503	.0774419
Stddev	.0042381	.26673	.000860	.05365	.0067847	.0003214
%RSD	.6698761	.8973456	.0612901	.2710015	1.106713	.4150316

#1	.6293942	29.41776	1.402921	19.80645	.6052623	.0775831
#2	.6311690	29.85412	1.403800	19.73707	.6162074	.0770740
#3	.6374595	29.90169	1.404642	19.84264	.6176811	.0776685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	282.2736	.4060100	2.386719	28.77475	.4179375	.4521981
Stddev	2.0522	.0024919	.011762	.18464	.0021409	.0039190
%RSD	.7270405	.6137617	.4928062	.6416692	.5122503	.8666630

#1	281.6502	.4033953	2.389373	28.56368	.4190578	.4480227
#2	284.5653	.4062771	2.373858	28.90633	.4154689	.4527748
#3	280.6053	.4083576	2.396928	28.85424	.4192857	.4557969

Sample Name: M3051-10MS Acquired: 7/20/2021 17:36:08 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7463966	.9111789	F 21.06731	7.845058	34.72998	.2312988
Stddev	.0104064	.0018355	.15476	.123707	.15029	.0019511
%RSD	1.394217	.2014409	.7345856	1.576880	.4327314	.8435396

#1	.7346616	.9091123	20.89390	7.707826	34.56363	.2291059
#2	.7500255	.9118049	21.11667	7.879338	34.77036	.2328427
#3	.7545026	.9126195	21.19138	7.948010	34.85595	.2319479

Elem	Sr4077
Units	ppm
Avg	.4937179
Stddev	.0003126
%RSD	.0633163

#1	.4934077
#2	.4940328
#3	.4937132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.363	66727.19	15170.47	3224.291	3567.652
Stddev	12.869	58.88	139.89	7.464	2.549
%RSD	.4765633	.0882412	.9220903	.2314903	.0714445

#1	2691.456	66660.58	15014.55	3216.179	3567.378
#2	2715.118	66748.68	15284.96	3230.867	3570.326
#3	2694.517	66772.30	15211.90	3225.828	3565.251

Sample Name: M3051-10MSD Acquired: 7/20/2021 17:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8846892	1.975556	1.274450	2.036690	.8147376	17.07294
Stddev	.0025032	.002696	.002963	.009773	.0028216	.05454
%RSD	.2829507	.1364628	.2324812	.4798362	.3463156	.3194577

#1	.8829444	1.975307	1.273077	2.040438	.8133535	17.01261
#2	.8875573	1.978368	1.272422	2.025598	.8128753	17.11875
#3	.8835657	1.972993	1.277850	2.044035	.8179839	17.08747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3806887	.2073997	.2204153	70.05189	.4528597	.2407070
Stddev	.0009710	.0011931	.0011032	.07416	.0018704	.0011891
%RSD	.2550515	.5752749	.5005050	.1058614	.4130145	.4940235

#1	.3795957	.2082888	.2191628	69.98645	.4518910	.2394209
#2	.3814517	.2078666	.2208400	70.03679	.4550157	.2409335
#3	.3810186	.2060438	.2212430	70.13244	.4516723	.2417667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6289956	29.61050	1.390321	19.62885	.6101604	.0772011
Stddev	.0036213	.21978	.004053	.11150	.0032213	.0002638
%RSD	.5757292	.7422298	.2915024	.5680584	.5279430	.3417038

#1	.6266505	29.44067	1.385718	19.50012	.6065371	.0769542
#2	.6271700	29.53210	1.393354	19.69108	.6112438	.0774790
#3	.6331664	29.85873	1.391891	19.69536	.6127003	.0771702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	277.8851	.4024012	2.376345	28.68816	.4163579	.4498463
Stddev	1.8469	.0024763	.005666	.16170	.0029995	.0033065
%RSD	.6646356	.6153847	.2384374	.5636421	.7204056	.7350250

#1	279.1156	.3998118	2.382304	28.51580	.4190793	.4472736
#2	275.7613	.4026454	2.375703	28.71217	.4168525	.4486896
#3	278.7783	.4047464	2.371027	28.83651	.4131418	.4535758

Sample Name: M3051-10MSD Acquired: 7/20/2021 17:39:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41257-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7389401	.9068313	F 20.87677	7.801982	34.60842	.2326306
Stddev	.0101453	.0053826	.11918	.100559	.05949	.0002801
%RSD	1.372948	.5935583	.5708973	1.288894	.1718977	.1204227

#1	.7305252	.9007724	20.76235	7.724518	34.55447	.2325459
#2	.7360894	.9110604	20.86776	7.765803	34.67222	.2324025
#3	.7502058	.9086611	21.00021	7.915625	34.59857	.2329433

Elem	Sr4077
Units	ppm
Avg	.4907745
Stddev	.0004438
%RSD	.0904296

#1	.4902674
#2	.4909639
#3	.4910922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.153	67098.18	15270.89	3249.190	3581.644
Stddev	8.002	91.83	85.66	10.538	3.681
%RSD	.2947111	.1368522	.5609487	.3243300	.1027626

#1	2708.757	67012.79	15208.16	3237.672	3577.397
#2	2724.126	67086.43	15236.03	3258.348	3583.626
#3	2712.576	67195.31	15368.49	3251.550	3583.908

Sample Name: M3051-10A Acquired: 7/20/2021 17:43:47 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10158 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7989886	1.806070	1.176518	1.970813	.7887025	14.01971
Stddev	.0029212	.004030	.011093	.013775	.0033788	.03321
%RSD	.3656105	.2231218	.9428986	.6989462	.4283952	.2368811

#1	.8023415	1.810313	1.177644	1.973228	.7857911	13.98798
#2	.7976311	1.805605	1.187005	1.983221	.7879091	14.05423
#3	.7969932	1.802294	1.164904	1.955990	.7924074	14.01693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3511525	.1835504	.1962973	69.37756	.4127895	.2164948
Stddev	.0010891	.0007813	.0011717	.25115	.0015156	.0015865
%RSD	.3101580	.4256420	.5968942	.3620000	.3671731	.7327882

#1	.3502391	.1828193	.1951103	69.10018	.4145280	.2149311
#2	.3523578	.1834581	.1963287	69.44294	.4117456	.2164503
#3	.3508606	.1843736	.1974530	69.58955	.4120950	.2181031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5991252	28.92830	1.368475	19.02599	.5485131	.0699222
Stddev	.0034308	.04578	.007213	.15179	.0028383	.0003597
%RSD	.5726347	.1582616	.5270641	.7977779	.5174591	.5144307

#1	.5956117	28.92287	1.360290	18.85685	.5460876	.0702651
#2	.5992972	28.97655	1.371236	19.07078	.5478170	.0695478
#3	.6024668	28.88547	1.373900	19.15034	.5516347	.0699535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.7996	.3714444	2.312621	27.15439	.3938386	.4179574
Stddev	1.9554	.0040114	.004063	.13209	.0012535	.0029022
%RSD	.7141630	1.079944	.1757077	.4864432	.3182806	.6943734

#1	271.5519	.3680513	2.315354	27.28053	.3924423	.4153986
#2	274.7383	.3758716	2.307951	27.16558	.3948669	.4173627
#3	275.1087	.3704104	2.314557	27.01706	.3942066	.4211108

Sample Name: M3051-10A Acquired: 7/20/2021 17:43:47 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10158 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6784222	.8558239	F 20.51731	7.052766	34.39224	.2077783
Stddev	.0082360	.0034008	.03324	.047539	.04416	.0016371
%RSD	1.213990	.3973751	.1619920	.6740470	.1284048	.7879115

#1	.6724313	.8520384	20.49245	7.018869	34.42986	.2084671
#2	.6750213	.8586213	20.50442	7.032323	34.34362	.2089584
#3	.6878140	.8568119	20.55506	7.107107	34.40323	.2059093

Elem	Sr4077
Units	ppm
Avg	.4638427
Stddev	.0006630
%RSD	.1429474

#1	.4641381
#2	.4643068
#3	.4630833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.105	67247.09	15320.27	3240.785	3594.112
Stddev	1.510	127.04	39.08	3.595	2.623
%RSD	.0556478	.1889191	.2550564	.1109334	.0729817

#1	2713.784	67132.90	15363.64	3238.770	3591.240
#2	2714.156	67224.43	15309.37	3244.936	3594.713
#3	2711.375	67383.93	15287.81	3238.650	3596.382

Sample Name: M3051-11 Acquired: 7/20/2021 17:47:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30817 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132961	-.026072	.0305960	.0238107	.0203200	3.111823
Stddev	.0017280	.000822	.0016762	.0018096	.0024877	.003316
%RSD	12.99652	3.154731	5.478381	7.600037	12.24246	.1065512

#1	.0127589	-.027020	.0324404	.0230874	.0231896	3.108247
#2	.0152289	-.025555	.0301819	.0258701	.0189969	3.114795
#3	.0119004	-.025640	.0291657	.0224746	.0187735	3.112428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387688	.0001542	.0053189	108.5386	.2634376	.0258563
Stddev	.005145	.0000383	.0000536	.1479	.0023607	.0000924
%RSD	.3707752	24.86328	1.007540	.1362815	.8961264	.3575021

#1	1.383107	.0001877	.0053000	108.4596	.2609113	.0258515
#2	1.393254	.0001626	.0052773	108.4470	.2655875	.0259510
#3	1.386702	.0001124	.0053794	108.7093	.2638139	.0257663

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4353614	7.580903	.2278477	16.56650	.7714789	.0015709
Stddev	.0015309	.052431	.0017712	.22901	.0011060	.0003753
%RSD	.3516279	.6916206	.7773595	1.382372	.1433541	23.88990

#1	.4370254	7.534612	.2265213	16.34849	.7723274	.0012684
#2	.4340128	7.637840	.2298591	16.80512	.7718811	.0019909
#3	.4350461	7.570256	.2271627	16.54590	.7702281	.0014535

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2862.135	.0114599	25.01598	30.88937	1.143510	1.135735
Stddev	10.483	.0016352	.01959	.27337	.002997	.005025
%RSD	.3662743	14.26923	.0782928	.8849934	.2621186	.4424409

#1	2869.985	.0116087	24.99360	30.63951	1.146419	1.140282
#2	2866.191	.0130157	25.02997	31.18136	1.140432	1.136581
#3	2850.230	.0097554	25.02437	30.84723	1.143678	1.130340

Sample Name: M3051-11 Acquired: 7/20/2021 17:47:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30817 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490845	.0440141	F 14.64975	F 17.02963	F 520.3511	.0212149
Stddev	.0006291	.0000308	.19090	.12176	4.0911	.0030057
%RSD	1.281706	.0698644	1.303096	.7149790	.7862181	14.16809

#1	.0488263	.0440433	14.45096	17.13578	523.5472	.0181053
#2	.0486255	.0440169	14.83164	17.05639	521.7657	.0214347
#3	.0498016	.0439820	14.66663	16.89671	515.7405	.0241047

Elem	Sr4077
Units	ppm
Avg	.3510178
Stddev	.0010043
%RSD	.2861098

#1	.3515242
#2	.3516680
#3	.3498611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.161	53767.63	14261.86	2755.183	2992.734
Stddev	22.788	127.13	44.32	4.315	26.409
%RSD	.9742132	.2364386	.3107813	.1566012	.8824346

#1	2320.552	53810.65	14227.86	2753.463	2972.306
#2	2332.354	53624.57	14311.99	2751.994	2983.341
#3	2364.577	53867.66	14245.73	2760.093	3022.556

Sample Name: M3061-02 Acquired: 7/20/2021 17:51:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355070	-.006614	.4533743	.0137315	.0069283	49.69313
Stddev	.0044494	.001211	.0013223	.0037059	.0010110	.06563
%RSD	12.53094	18.31039	.2916536	26.98865	14.59164	.1320611

#1	.0374508	-.005845	.4519736	.0144752	.0080797	49.61984
#2	.0304165	-.005987	.4546009	.0170092	.0061862	49.74644
#3	.0386537	-.008010	.4535484	.0097101	.0065189	49.71313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4826166	.0018027	.0019453	248.1718	.2632878	.0179785
Stddev	.0012666	.0000770	.0001624	1.2228	.0016051	.0002375
%RSD	.2624497	4.269314	8.348639	.4927042	.6096353	1.321104

#1	.4831080	.0017500	.0020884	247.5330	.2641690	.0179697
#2	.4811779	.0018910	.0019787	249.5816	.2614352	.0182203
#3	.4835639	.0017671	.0017688	247.4007	.2642593	.0177455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342150	54.47293	.6706757	7.259264	.0528976	.0023605
Stddev	.0004279	.58890	.0033134	.018310	.0006966	.0000544
%RSD	.3188108	1.081080	.4940442	.2522313	1.316873	2.304209

#1	.1337338	53.98641	.6700549	7.240181	.0520958	.0023401
#2	.1343583	54.30477	.6742556	7.276688	.0532434	.0023193
#3	.1345528	55.12762	.6677165	7.260924	.0533537	.0024222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.1173	.0917684	1.326762	159.2532	.1497513	.5098080
Stddev	4.1382	.0001380	.011063	2.2101	.0004933	.0043134
%RSD	1.378865	.1503562	.8337981	1.387785	.3294411	.8460752

#1	295.7848	.0916737	1.339437	158.6387	.1496665	.5049194
#2	300.5379	.0917047	1.321796	157.4154	.1493058	.5114266
#3	304.0291	.0919267	1.319052	161.7055	.1502815	.5130778

Sample Name: M3061-02 Acquired: 7/20/2021 17:51:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WW-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116353	1.061270	F 39.09589	7.303606	F 100.1017	.0765380
Stddev	.0003075	.002594	.65697	.068607	.1931	.0014787
%RSD	2.642912	.2444554	1.680412	.9393610	.1929473	1.931927

#1	.0114537	1.059381	39.64846	7.228464	99.9445	.0750116
#2	.0119904	1.064228	38.36948	7.319447	100.0433	.0766385
#3	.0114618	1.060202	39.26973	7.362908	100.3173	.0779638

Elem	Sr4077
Units	ppm
Avg	1.022879
Stddev	.001390
%RSD	.1359071

#1	1.023394
#2	1.021304
#3	1.023938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.144	65103.71	15281.42	3286.589	3360.709
Stddev	11.514	299.20	224.02	32.876	3.768
%RSD	.4379188	.4595704	1.465935	1.000293	.1121130

#1	2616.051	64767.83	15133.15	3251.919	3356.548
#2	2633.698	65341.70	15172.00	3290.534	3363.891
#3	2637.685	65201.61	15539.12	3317.313	3361.687

Sample Name: PB137788BL Acquired: 7/20/2021 17:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0002249	.0000397	-.000822	-.002720	-.001340	-.002644
Stddev	.0010244	.0007890	.001210	.002292	.000888	.002593
%RSD	455.5615	1988.168	147.3065	84.27788	66.22504	98.08072

#1	.0007800	.0002685	-.000548	-.003562	-.000854	-.005463
#2	-.000957	-.000838	-.002145	-.000126	-.002365	-.002109
#3	.000852	.000689	.000229	-.004471	-.000802	-.000360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	-.000017	-.000001	.0172002	-.000073	-.000057
Stddev	.000197	.000032	.000088	.0050980	.000234	.000132
%RSD	107.7695	185.8285	10274.45	29.63924	321.6481	232.6953

#1	-.000371	.000009	-.000102	.0123117	-.000227	-.000034
#2	.000022	-.000053	.000054	.0224846	-.000188	.000062
#3	-.000200	-.000008	.000046	.0168043	.000197	-.000199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005148	.0027991	-.000066	.0073517	.0002033	.0002456
Stddev	.0002711	.0041782	.000286	.0029882	.0000269	.0000410
%RSD	52.66745	149.2732	437.2785	40.64590	13.21623	16.69370

#1	.0007542	.0076235	.000172	.0040345	.0001738	.0002742
#2	.0002204	.0004148	-.000384	.0081881	.0002098	.0001986
#3	.0005697	.0003588	.000016	.0098326	.0002264	.0002639

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2886092	-.000953	-.000596	.2038424	-.004817	-.000039
Stddev	.0075940	.002051	.000067	.0249051	.000245	.000233
%RSD	2.631253	215.1472	11.23067	12.21782	5.089432	603.3995

#1	.2804234	-.002141	-.000540	.1780542	-.004544	.000125
#2	.2899793	.001415	-.000579	.2277587	-.004890	-.000306
#3	.2954249	-.002135	-.000670	.2057143	-.005018	.000065

Sample Name: PB137788BL Acquired: 7/20/2021 17:55:33 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.000609	.0000511	.0080956	-.000933	F -.117371	.0043724
Stddev	.000433	.0005250	.0070148	.002341	.001931	.0013003
%RSD	71.12976	1028.114	86.65039	250.9334	1.645386	29.73754

#1	-.000754	-.000006	.0139637	.001245	-.115979	.0053229
#2	-.000951	-.000443	.0099970	-.003409	-.116559	.0028907
#3	-.000122	.000602	.0003260	-.000636	-.119576	.0049038

Elem	Sr4077
Units	ppm
Avg	-.000077
Stddev	.000028
%RSD	36.09404

#1	-.000063
#2	-.000060
#3	-.000110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.116	72168.49	15011.38	3648.859	4359.685
Stddev	5.004	270.66	24.67	53.722	6.714
%RSD	.1712008	.3750395	.1643669	1.472283	.1539924

#1	2918.613	71862.67	14998.13	3594.586	4351.979
#2	2922.232	72377.21	14996.16	3649.980	4364.273
#3	2928.504	72265.58	15039.84	3702.011	4362.802

Sample Name: M3076-05 Acquired: 7/20/2021 17:59:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210515-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0005306	-.000390	-.002992	-.001522	-.000281	.0002028
Stddev	.003027	.0008452	.000604	.001678	.000535	.003723	.0002512
%RSD	1178.663	159.3063	154.9467	56.07402	35.16716	1324.261	123.8664

#1	.000644	.0005355	-.000802	-.001118	-.001839	-.003163	.0004756
#2	.002218	-.000317	.000304	-.004354	-.000904	.003923	-.000019
#3	-.003632	.001373	-.000672	-.003504	-.001824	-.001604	.000152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000367	-.000047	.0018964	-.000109	.0000733	.0002909	.0050594
Stddev	.0000287	.000034	.0065230	.000142	.0000343	.0001584	.0046707
%RSD	78.09980	72.79523	343.9689	130.3608	46.73546	54.44549	92.31666

#1	.0000134	-.000086	.0065127	-.000037	.0001118	.0004146	.0090110
#2	.0000687	-.000037	.0047425	-.000017	.0000459	.0003457	.0062623
#3	.0000280	-.000019	-.005566	-.000273	.0000623	.0001124	-.000095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000215	.0166076	.0001625	.0000094	.0824561	-.000161	-.000610
Stddev	.0001365	.0273705	.0002952	.0002443	.0097817	.000987	.000311
%RSD	636.3047	164.8076	181.6599	2610.368	11.86296	612.2117	50.95233

#1	-.000020	.0088313	.0005030	-.000042	.0937496	.000203	-.000918
#2	.000174	-.006033	-.000021	.000275	.0766549	.000592	-.000296
#3	-.000089	.047025	.000006	-.000205	.0769636	-.001279	-.000617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937034	-.006404	-.000373	-.000999	.0005755	.0336849	-.002314
Stddev	.0328129	.000392	.000357	.000566	.0007022	.0094102	.001408
%RSD	35.01781	6.115935	95.64013	56.60685	122.0188	27.93606	60.87341

#1	.1315916	-.005958	.000022	-.000866	-.000195	.0432733	-.002019
#2	.0745463	-.006693	-.000672	-.001619	.000743	.0333179	-.001076
#3	.0749723	-.006560	-.000469	-.000512	.001179	.0244636	-.003846

Sample Name: M3076-05 Acquired: 7/20/2021 17:59:36 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210515-FIE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.125151	-.008179	-.000150
Stddev	.007184	.000498	.000027
%RSD	5.739991	6.088473	17.74705

#1	-.118262	-.008475	-.000120
#2	-.124593	-.008457	-.000160
#3	-.132597	-.007604	-.000171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3049.600	75680.54	15903.32	3894.446	4609.899
Stddev	10.085	231.93	33.35	8.355	16.404
%RSD	.3306909	.3064632	.2096873	.2145297	.3558522

#1	3059.237	75904.34	15929.29	3902.141	4625.672
#2	3050.443	75441.25	15914.97	3895.638	4611.096
#3	3039.120	75696.04	15865.72	3885.560	4592.929

Sample Name: PB137788BS Acquired: 7/20/2021 18:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.8015675	1.987281	.9653252	2.004904	.8085809	2.005542
Stddev	.0031342	.003209	.0020548	.003930	.0067342	.010099
%RSD	.3910102	.1614784	.2128556	.1960166	.8328385	.5035629

#1	.8046592	1.986919	.9641663	2.001891	.8036473	1.994859
#2	.7983925	1.990656	.9641116	2.003472	.8058425	2.006834
#3	.8016507	1.984268	.9676976	2.009349	.8162528	2.014933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186048	.1982847	.1924838	1.046506	.3884697	.1962353
Stddev	.0004419	.0006831	.0013346	.008370	.0003820	.0015007
%RSD	.2021606	.3445014	.6933682	.7998075	.0983469	.7647659

#1	.2185897	.1977950	.1914544	1.055730	.3887838	.1954517
#2	.2181706	.1979941	.1920054	1.039394	.3885809	.1952885
#3	.2190541	.1990651	.1939917	1.044394	.3880444	.1979656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224208	2.986150	.2166243	2.067237	.4922059	.0712867
Stddev	.0023882	.016986	.0020300	.043081	.0028168	.0001669
%RSD	.7407213	.5688168	.9371043	2.083976	.5722856	.2340924

#1	.3210961	2.966798	.2144702	2.017687	.4905439	.0711930
#2	.3209885	2.998589	.2185018	2.088200	.4906155	.0714794
#3	.3251778	2.993064	.2169009	2.095825	.4954582	.0711878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.257829	.3211967	.1981308	10.35751	.3077543	.4257831
Stddev	.059140	.0087422	.0005843	.25630	.0024907	.0029615
%RSD	1.815327	2.721755	.2948809	2.474511	.8093151	.6955395

#1	3.200555	.3129117	.1986972	10.08124	.3055161	.4247300
#2	3.318674	.3303337	.1981650	10.58755	.3073093	.4234920
#3	3.254259	.3203447	.1975302	10.40373	.3104375	.4291272

Sample Name: PB137788BS Acquired: 7/20/2021 18:03:38 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.6740234	.2223473	.9305323	5.508985	F 1.865180	.2137139
Stddev	.0057021	.0098375	.0426326	.039194	.014073	.0092727
%RSD	.8459819	4.424381	4.581531	.7114535	.7545384	4.338860

#1	.6691394	.2119450	.8820875	5.493389	1.866723	.2030667
#2	.6726412	.2315008	.9623289	5.479990	1.850398	.2200186
#3	.6802895	.2235960	.9471804	5.553576	1.878418	.2180562

Elem	Sr4077
Units	ppm
Avg	.2047364
Stddev	.0001885
%RSD	.0920513

#1	.2047127
#2	.2049355
#3	.2045609

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.599	70228.79	14742.07	3504.245	4159.195
Stddev	7.020	213.86	6.43	20.731	10.181
%RSD	.2462586	.3045187	.0436271	.5915829	.2447936

#1	2842.496	70010.06	14740.79	3483.382	4147.484
#2	2854.837	70238.88	14736.38	3504.514	4165.947
#3	2854.464	70437.43	14749.05	3524.840	4164.155

Sample Name: CCV07 Acquired: 7/20/2021 18:07:29 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17776 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981596	4.938616	4.872441	5.049761	4.988729	9.906150	10.22359
Stddev	.021300	.018640	.019280	.019890	.015634	.011277	.02643
%RSD	.4275660	.3774410	.3956905	.3938732	.3133836	.1138432	.2585589

#1	4.970250	4.923475	4.860319	5.032852	4.981428	9.918778	10.19433
#2	4.968372	4.932937	4.862330	5.044757	4.978082	9.897082	10.23071
#3	5.006167	4.959435	4.894673	5.071675	5.006678	9.902589	10.24575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459061	2.414066	23.97426	.9508937	2.416261	1.253453	4.745066
Stddev	.0011132	.010345	.08074	.0029839	.009272	.003614	.045410
%RSD	.4527012	.4285393	.3367663	.3137990	.3837384	.2883197	.9569944

#1	.2466915	2.404947	23.88393	.9474719	2.407029	1.249384	4.692741
#2	.2446321	2.411943	23.99944	.9529542	2.416182	1.254685	4.774168
#3	.2463948	2.425308	24.03940	.9522550	2.425573	1.256289	4.768289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474508	23.94194	2.413345	1.197815	24.92671	2.409380	2.502847
Stddev	.003669	.08594	.010297	.004545	.09278	.008115	.006595
%RSD	.1482719	.3589357	.4266701	.3794346	.3722249	.3367909	.2635117

#1	2.470945	23.86550	2.404213	1.196425	24.85501	2.415731	2.495236
#2	2.478274	23.92536	2.411318	1.202893	25.03150	2.400238	2.506861
#3	2.474304	24.03496	2.424505	1.194128	24.89361	2.412171	2.506446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61897	4.899911	5.042193	4.844532	5.048453	5.038176	5.031534
Stddev	.10597	.023963	.011523	.022136	.005647	.034403	.019369
%RSD	.4304380	.4890527	.2285245	.4569357	.1118597	.6828550	.3849449

#1	24.53326	4.922520	5.031018	4.823714	5.053940	5.008021	5.027867
#2	24.73745	4.874791	5.041526	4.842097	5.042659	5.075650	5.014262
#3	24.58619	4.902421	5.054035	4.867785	5.048762	5.030857	5.052475

Sample Name: CCV07 Acquired: 7/20/2021 18:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17776 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.701053	4.846572	5.047921
Stddev	.029329	.012059	.046669
%RSD	.6238792	.2488047	.9245156

#1	4.673232	4.844352	5.087595
#2	4.698240	4.859587	4.996501
#3	4.731687	4.835778	5.059666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2824.143	69190.05	15104.84	3377.426	3868.703
Stddev	3.627	100.14	67.10	12.650	6.549
%RSD	.1284176	.1447289	.4442505	.3745579	.1692815

#1	2827.835	69159.16	15029.91	3384.892	3873.731
#2	2824.009	69109.00	15159.41	3362.820	3871.080
#3	2820.586	69302.00	15125.20	3384.566	3861.297

Sample Name: CCB07 Acquired: 7/20/2021 18:11:23
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17776 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020200	-.000415	-.001190	-.004177	-.001452	-.002591
Stddev	.0051370	.001694	.000110	.001468	.000680	.005412
%RSD	254.3021	408.2007	9.238347	35.14202	46.81952	208.8715

#1	-.001476	-.001440	-.001215	-.005227	-.001123	.001308
#2	.007918	.001540	-.001285	-.004803	-.002234	-.000312
#3	-.000382	-.001345	-.001069	-.002500	-.000999	-.008769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002877	.0000267	.0000429	.0029965	.0000504	.0001570
Stddev	.0002390	.0000391	.0000546	.0078152	.0006485	.0001447
%RSD	83.09202	146.1253	127.4170	260.8093	1286.422	92.15782

#1	.0005625	.0000290	.0000862	-.005558	-.000633	.0002434
#2	.0001281	.0000646	-.000018	.004784	.000126	.0002375
#3	.0001724	-.000013	.000061	.009763	.000658	-.000010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005984	-.002018	.0000296	.0162696	.0002812	.0002941
Stddev	.0000923	.002897	.0001215	.0035173	.0001778	.0001009
%RSD	15.42406	143.5552	410.3404	21.61853	63.23908	34.30563

#1	.0005450	-.003592	-.000106	.0137602	.0002338	.0004046
#2	.0005451	.001325	.000127	.0147588	.0004780	.0002705
#3	.0007049	-.003788	.000068	.0202899	.0001319	.0002070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615160	.0001076	-.000628	.1288501	.0002267	.0005177
Stddev	.0068271	.0031201	.000154	.0096393	.0002182	.0005966
%RSD	11.09816	2901.114	24.44781	7.481042	96.26794	115.2366

#1	.0549085	-.002203	-.000453	.1288537	.0000360	.0011819
#2	.0610962	-.001131	-.000695	.1192089	.0001793	.0003443
#3	.0685434	.003657	-.000737	.1384876	.0004646	.0000270

Sample Name: CCB07 Acquired: 7/20/2021 18:11:23
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17776 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001144	.0009738	.0002850	-.001089	F -.145998	-.003471
Stddev	.000147	.0001477	.0043795	.001308	.002246	.001533
%RSD	12.83889	15.16722	1536.823	120.1313	1.538067	44.15932

#1	-.001264	.0011381	.0049050	-.002403	-.143966	-.004590
#2	-.001188	.0008521	-.000244	-.001076	-.145619	-.001724
#3	-.000980	.0009311	-.003806	.000213	-.148409	-.004098

Elem	Sr4077
Units	ppm
Avg	.0000881
Stddev	.0000261
%RSD	29.62290

#1	.0001053
#2	.0001009
#3	.0000581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.191	71343.91	14867.54	3681.278	4317.046
Stddev	5.388	193.40	39.32	108.196	5.460
%RSD	.1848417	.2710775	.2644641	2.939077	.1264728

#1	2910.259	71317.48	14829.08	3584.363	4312.098
#2	2920.942	71165.09	14865.86	3798.014	4322.903
#3	2914.371	71549.16	14907.67	3661.459	4316.137

Sample Name: PB137788TB Acquired: 7/20/2021 18:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0014856	.0000466	-.001167	-.002541	-.000494	-.000233
Stddev	.0008574	.0009773	.000560	.002676	.001667	.002984
%RSD	57.71111	2096.304	47.99032	105.3221	337.7189	1283.209

#1	.0011860	-.000793	-.000635	-.003570	-.002230	-.003252
#2	.0024525	.001119	-.001751	.000497	.001094	.002715
#3	.0008182	-.000187	-.001116	-.004550	-.000345	-.000160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003260	.0000378	.0001568	.0235537	.0006687	.0004343
Stddev	.0001493	.0000828	.0000411	.0124546	.0001150	.0001896
%RSD	45.78490	218.8284	26.20155	52.87759	17.19872	43.64702

#1	.0001542	-.000051	.0001153	.0280689	.0008010	.0002215
#2	.0004233	.000051	.0001578	.0094712	.0006128	.0004965
#3	.0004006	.000113	.0001974	.0331210	.0005923	.0005850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003971	.0096156	.0003181	.0311790	.0002729	.0002383
Stddev	.0001815	.0064497	.0003179	.0043404	.0001679	.0003759
%RSD	45.71779	67.07540	99.93618	13.92077	61.52861	157.7529

#1	.0004625	.0038102	.0002360	.0274789	.0004661	.0006721
#2	.0001919	.0084783	.0000493	.0301016	.0001903	.0000343
#3	.0005368	.0165584	.0006690	.0359566	.0001623	.0000084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 142.1852	-.000226	.0008090	.1271205	-.002466	.0000956
Stddev	.6869	.000648	.0000622	.0124717	.000731	.0001004
%RSD	.4831160	287.1999	7.683852	9.810937	29.63833	105.0797

#1	142.4468	-.000361	.0008088	.1132310	-.001623	.0001941
#2	142.7029	.000479	.0007469	.1373599	-.002916	.0000992
#3	141.4059	-.000796	.0008712	.1307706	-.002860	-.000007

Sample Name: PB137788TB Acquired: 7/20/2021 18:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0010360	.0004678	.0232191	-.000222	F -.143188	-.002982
Stddev	.0004461	.0015745	.0020227	.001676	.003144	.000306
%RSD	43.05986	336.5503	8.711138	755.2751	2.195845	10.24586

#1	.0014304	.0016598	.0251001	-.000342	-.142320	-.002743
#2	.0011259	-.001317	.0234776	-.001835	-.140568	-.002878
#3	.0005519	.001061	.0210796	.001511	-.146674	-.003327

Elem	Sr4077
Units	ppm
Avg	.0001595
Stddev	.0000237
%RSD	14.87938

#1	.0001326
#2	.0001682
#3	.0001776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.857	67298.61	14896.07	3516.152	3889.510
Stddev	1.591	69.52	72.30	73.231	3.616
%RSD	.0566096	.1033040	.4853402	2.082695	.0929806

#1	2808.368	67280.24	14968.15	3433.558	3891.969
#2	2809.670	67240.12	14896.50	3541.750	3891.203
#3	2811.533	67375.47	14823.55	3573.147	3885.357

Sample Name: M3089-13 Acquired: 7/20/2021 18:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001439	.0010963	.0027703	-.003857	-.000829	.0800113	.1454739
Stddev	.001857	.0008933	.0013632	.001968	.000208	.0067815	.0002879
%RSD	129.1141	81.48335	49.20704	51.04154	25.07234	8.475629	.1979349

#1	-.003074	.0002333	.0023997	-.003716	-.001069	.0744765	.1457919
#2	.000581	.0020171	.0042804	-.001962	-.000699	.0779815	.1453991
#3	-.001822	.0010386	.0016307	-.005892	-.000719	.0875759	.1452307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000474	.0011433	41.10405	.0005783	.0009629	.0080226	.1743106
Stddev	.0000479	.0001065	.18471	.0004987	.0001595	.0001613	.0014373
%RSD	100.9979	9.319048	.4493746	86.24440	16.55976	2.010947	.8245641

#1	.0000128	.0010492	40.93986	.0005846	.0011371	.0081764	.1756442
#2	.0000274	.0011216	41.30404	.0010738	.0008241	.0078546	.1744995
#3	.0001021	.0012589	41.06824	.0000764	.0009275	.0080369	.1727883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5127180	12.63558	.0016895	-.000124	306.7307	.0008265	.0722078
Stddev	.0015859	.02993	.0002212	.000367	3.5678	.0019355	.0017335
%RSD	.3093023	.2368945	13.09362	295.2554	1.163178	234.1664	2.400688

#1	.5120974	12.60130	.0019420	-.000386	308.7969	.0019583	.0702695
#2	.5145203	12.65657	.0015301	-.000282	302.6109	.0019296	.0727444
#3	.5115363	12.64887	.0015962	.000295	308.7842	-.001408	.0736095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.073820	.0053519	-.000047	-.001922	.0025553	.5629843	.0485709
Stddev	.009105	.0005526	.000152	.000606	.0005621	.0125016	.0017739
%RSD	.8478769	10.32456	325.6506	31.50702	21.99615	2.220591	3.652122

#1	1.074215	.0059889	-.000178	-.002596	.0031758	.5697340	.0467009
#2	1.064524	.0050022	-.000081	-.001744	.0020802	.5706602	.0502298
#3	1.082720	.0050645	.000120	-.001425	.0024100	.5485586	.0487819

Sample Name: M3089-13 Acquired: 7/20/2021 18:19:34 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0444308	-.002308	.0842927
Stddev	.0036766	.001501	.0000368
%RSD	8.274878	65.03889	.0436908

#1	.0419108	-.002752	.0843352
#2	.0486497	-.003537	.0842718
#3	.0427320	-.000635	.0842711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.949	66435.91	15174.06	3499.410	3655.814
Stddev	3.298	199.32	89.92	84.175	4.741
%RSD	.1200652	.3000113	.5925880	2.405418	.1296845

#1	2749.347	66207.49	15158.47	3596.607	3660.378
#2	2743.188	66525.75	15092.96	3451.161	3656.150
#3	2748.312	66574.49	15270.76	3450.463	3650.914

Sample Name: M3089-13DUP Acquired: 7/20/2021 18:23:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002287	-.001329	.0029252	-.001493	-.000527	.0824535	.1470783
Stddev	.0031835	.000565	.0010973	.000553	.000583	.0044484	.0004817
%RSD	1391.903	42.48187	37.51239	37.05883	110.4420	5.395084	.3275228

#1	.0039022	-.001080	.0017329	-.001177	.000062	.0776856	.1476308
#2	-.001725	-.001976	.0031502	-.002132	-.001103	.0864924	.1468582
#3	-.001492	-.000932	.0038926	-.001170	-.000542	.0831825	.1467460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0011422	41.23150	.0008479	.0008949	.0082681	.1564936
Stddev	.000043	.0000928	.06811	.0002327	.0000664	.0001057	.0059174
%RSD	271.6066	8.121198	.1651846	27.44200	7.424264	1.278261	3.781216

#1	-.000030	.0011721	41.18986	.0008407	.0008897	.0081628	.1497153
#2	-.000049	.0012163	41.19454	.0010840	.0008313	.0083741	.1606284
#3	.000032	.0010382	41.31010	.0006188	.0009638	.0082673	.1591370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5138947	12.63357	.0017512	.0002416	313.7619	.0010788	.0721918
Stddev	.0007959	.03502	.0001373	.0001399	4.7038	.0011533	.0005446
%RSD	.1548770	.2772055	7.839282	57.90841	1.499165	106.9027	.7544359

#1	.5142908	12.64852	.0017509	.0001980	319.1907	-.000134	.0717212
#2	.5129784	12.65864	.0016140	.0003982	310.8996	.001209	.0727884
#3	.5144147	12.59356	.0018886	.0001288	311.1954	.002162	.0720657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.091362	.0051254	-.000257	-.001676	.0020562	.5585190	.0418593
Stddev	.011338	.0002366	.000356	.000335	.0005257	.0073203	.0011885
%RSD	1.038881	4.617085	138.2118	19.96326	25.56505	1.310659	2.839224

#1	1.101553	.0053452	-.000003	-.002042	.0023037	.5565383	.0424570
#2	1.093384	.0051560	-.000664	-.001387	.0024124	.5666258	.0404906
#3	1.079149	.0048749	-.000105	-.001598	.0014525	.5523929	.0426302

Sample Name: M3089-13DUP Acquired: 7/20/2021 18:23:42 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0401523	-.002579	.0852886
Stddev	.0032405	.000962	.0001238
%RSD	8.070592	37.29434	.1450909

#1	.0436650	-.003417	.0854129
#2	.0372794	-.002791	.0851655
#3	.0395126	-.001529	.0852874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.712	65731.10	15133.81	3462.551	3625.108
Stddev	82.882	101.70	10.48	72.005	10.063
%RSD	2.992450	.1547164	.0692818	2.079527	.2775912

#1	2865.234	65613.67	15131.65	3495.509	3633.893
#2	2727.054	65790.43	15124.58	3379.966	3627.302
#3	2716.847	65789.19	15145.21	3512.178	3614.129

Sample Name: M3089-13LX5 Acquired: 7/20/2021 18:27:48 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031194	.0003351	.0001534	-.003109	-.001660	.0158889	.0287013
Stddev	.0020085	.0010000	.0006945	.001971	.001072	.0059558	.0003386
%RSD	64.38626	298.3895	452.6849	63.39778	64.58885	37.48392	1.179649

#1	.0044401	-.000766	.0008335	-.002409	-.001445	.0119740	.0285273
#2	.0041101	.001186	.0001815	-.005334	-.002824	.0129499	.0290915
#3	.0008081	.000585	-.000555	-.001584	-.000712	.0227430	.0284852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000226	.0002107	8.323297	-.000153	.0003082	.0020784	.0284064
Stddev	.0000338	.0001129	.055915	.000212	.0001265	.0003076	.0082638
%RSD	149.6130	53.56150	.6717854	138.5340	41.03403	14.79848	29.09116

#1	.0000018	.0003333	8.266823	-.000106	.0002646	.0017739	.0332396
#2	.0000044	.0001112	8.324434	.000031	.0004508	.0020724	.0331151
#3	.0000616	.0001877	8.378635	-.000385	.0002094	.0023890	.0188645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019323	2.529805	.0003375	-.000113	57.93543	.0008135	.0131932
Stddev	.0010746	.057786	.0002366	.000269	.06200	.0021397	.0004502
%RSD	1.054232	2.284196	70.10133	238.7373	.1070158	263.0244	3.412027

#1	.1009000	2.500471	.0003283	.000086	57.87715	.0032687	.0136695
#2	.1018522	2.492570	.0005786	-.000418	58.00058	-.000175	.0131354
#3	.1030447	2.596374	.0001056	-.000006	57.92857	-.000653	.0127748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560769	-.003182	-.000411	-.001534	.0004540	.0970502	.0052683
Stddev	.0013486	.000526	.000111	.001338	.0002524	.0056131	.0002545
%RSD	.5266175	16.52357	27.05083	87.23298	55.60243	5.783718	4.831124

#1	.2553220	-.003378	-.000292	-.003060	.0001625	.0982404	.0054782
#2	.2576339	-.002586	-.000430	-.000557	.0006013	.0909375	.0053415
#3	.2552750	-.003581	-.000511	-.000986	.0005981	.1019728	.0049852

Sample Name: M3089-13LX5 Acquired: 7/20/2021 18:27:48 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10160 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.115122	-.000063	.0174016
Stddev	.002458	.001197	.0003148
%RSD	2.135437	1907.186	1.808971

#1	-.117590	-.000309	.0171903
#2	-.115102	-.001118	.0172510
#3	-.112674	.001238	.0177634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.042	68628.82	14894.84	3581.992	4000.750
Stddev	7.916	45.04	54.41	48.395	7.589
%RSD	.2766893	.0656344	.3652641	1.351063	.1896827

#1	2852.972	68680.35	14939.75	3537.923	3992.154
#2	2861.359	68596.91	14834.34	3574.268	4006.522
#3	2868.795	68609.21	14910.43	3633.784	4003.574

Sample Name: M3089-13MS Acquired: 7/20/2021 18:31:48 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8040902	1.894480	.9734129	1.982421	.8049781	2.049250	.3475487
Stddev	.0155553	.002951	.0019111	.030530	.0148520	.012048	.0018677
%RSD	1.934517	.1557887	.1963268	1.540039	1.845022	.5879433	.5373820

#1	.7866812	1.897636	.9747292	1.947482	.7880737	2.037065	.3463178
#2	.8089660	1.894017	.9742886	1.995824	.8109281	2.049528	.3466305
#3	.8166235	1.891788	.9712209	2.003957	.8159327	2.061157	.3496977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1955347	.2062274	40.48505	.3924231	.2044059	.3094836	3.200202
Stddev	.0007345	.0008699	.09833	.0008466	.0007596	.0079980	.005470
%RSD	.3756137	.4217996	.2428868	.2157480	.3716346	2.584312	.1709293

#1	.1948276	.2052848	40.37152	.3929625	.2037998	.3003121	3.202281
#2	.1962937	.2063984	40.54031	.3914473	.2041598	.3131307	3.204328
#3	.1954826	.2069991	40.54332	.3928595	.2052581	.3150080	3.193997

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6886692	13.93426	.5096872	.0732852	298.1074	.3090492	.2643564
Stddev	.0027917	.02176	.0021305	.0000582	4.0469	.0023077	.0014920
%RSD	.4053757	.1561615	.4180050	.0793863	1.357521	.7467108	.5643878

#1	.6854591	13.91484	.5072332	.0732923	300.3893	.3117021	.2654169
#2	.6905294	13.93017	.5107643	.0732239	293.4349	.3075054	.2626503
#3	.6900192	13.95778	.5110642	.0733396	300.4980	.3079401	.2650020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13823	.2837260	.4186891	.7135662	.2152570	1.414071	6.379972
Stddev	.06670	.0011434	.0102347	.0073120	.0016721	.013736	.063280
%RSD	.5494917	.4029886	2.444451	1.024715	.7767972	.9713973	.9918508

#1	12.18583	.2830567	.4068887	.7051234	.2142988	1.412719	6.313018
#2	12.06199	.2850462	.4251477	.7178636	.2142845	1.401061	6.438790
#3	12.16687	.2830750	.4240308	.7177115	.2171878	1.428433	6.388109

Sample Name: M3089-13MS Acquired: 7/20/2021 18:31:48 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0097716	.2068363	.2787476
Stddev	.0010905	.0032835	.0004615
%RSD	11.16023	1.587470	.1655473

#1	.0087672	.2050556	.2782350
#2	.0096161	.2048278	.2791300
#3	.0109316	.2106254	.2788777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.506	66347.03	15048.53	3359.756	3645.799
Stddev	49.521	245.42	26.35	14.826	4.730
%RSD	1.781008	.3698960	.1750717	.4412756	.1297513

#1	2837.503	66122.95	15066.87	3343.594	3641.223
#2	2755.985	66609.31	15018.34	3362.950	3650.670
#3	2748.030	66308.84	15060.38	3372.725	3645.505

Sample Name: M3089-13MSD Acquired: 7/20/2021 18:35:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8144333	1.891007	.9717474	1.981596	.8065893	2.046156	.3451562
Stddev	.0011295	.005461	.0055013	.009692	.0029030	.003435	.0027669
%RSD	.1386858	.2887920	.5661194	.4891134	.3599097	.1678941	.8016297

#1	.8157326	1.888412	.9717780	1.989885	.8098421	2.046199	.3432510
#2	.8136853	1.887328	.9662309	1.983965	.8042615	2.049570	.3483299
#3	.8138819	1.897282	.9772333	1.970939	.8056644	2.042699	.3438877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967858	.2057531	40.39125	.3915410	.2042072	.3110715	3.203118
Stddev	.0011552	.0009395	.08840	.0006235	.0011753	.0000775	.012795
%RSD	.5870192	.4566113	.2188713	.1592346	.5755667	.0249152	.3994552

#1	.1958680	.2048786	40.31548	.3912791	.2029248	.3111335	3.217049
#2	.1980829	.2056344	40.36989	.3922527	.2044635	.3109846	3.191891
#3	.1964064	.2067463	40.48838	.3910912	.2052333	.3110963	3.200414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6848892	13.85728	.5086754	.0729559	290.4944	.3107030	.2631671
Stddev	.0017733	.01095	.0023967	.0003213	2.1864	.0012971	.0003833
%RSD	.2589246	.0790378	.4711561	.4404540	.7526476	.4174770	.1456570

#1	.6830662	13.84465	.5059096	.0726360	292.3731	.3120488	.2636033
#2	.6866083	13.86406	.5099762	.0729529	291.0157	.3105994	.2630143
#3	.6849930	13.86314	.5101404	.0732787	288.0945	.3094608	.2628838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03978	.2864495	.4193789	.7100294	.2156627	1.404944	6.319835
Stddev	.08201	.0023266	.0009302	.0022146	.0020542	.025222	.024604
%RSD	.6811371	.8122137	.2218016	.3118948	.9524938	1.795222	.3893157

#1	12.13314	.2848438	.4188581	.7078496	.2133046	1.392535	6.294411
#2	12.00678	.2891177	.4204528	.7099615	.2170635	1.388331	6.321566
#3	11.97941	.2853872	.4188257	.7122772	.2166199	1.433966	6.343527

Sample Name: M3089-13MSD Acquired: 7/20/2021 18:35:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R99997-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078580	.2092011	.2781343
Stddev	.0048638	.0030716	.0005485
%RSD	61.89536	1.468230	.1972242

#1	.0104868	.2064660	.2776314
#2	.0022456	.2086132	.2787193
#3	.0108417	.2125241	.2780523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.271	66876.37	15026.99	3385.913	3673.738
Stddev	7.719	186.35	60.53	17.586	1.927
%RSD	.2777457	.2786442	.4028109	.5193987	.0524578

#1	2770.925	66661.35	15051.25	3375.972	3673.667
#2	2780.733	66976.71	14958.09	3406.219	3675.700
#3	2786.154	66991.04	15071.62	3375.549	3671.848

Sample Name: M3089-13A Acquired: 7/20/2021 18:39:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8195048	1.901803	.9791400	2.005114	.8123365	2.063428	.3498982
Stddev	.0026540	.004101	.0022999	.007794	.0014017	.009046	.0004733
%RSD	.3238480	.2156608	.2348849	.3887118	.1725529	.4383949	.1352604

#1	.8209960	1.905629	.9784679	2.002529	.8124583	2.058882	.3495712
#2	.8210778	1.902307	.9817010	2.013872	.8108779	2.057557	.3496825
#3	.8164406	1.897473	.9772511	1.998941	.8136734	2.073846	.3504409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000967	.2074135	42.03120	.3926818	.2055696	.3119286	3.204296
Stddev	.0016072	.0004414	.09672	.0013240	.0006183	.0014508	.011114
%RSD	.8032099	.2128039	.2301049	.3371763	.3007601	.4651092	.3468586

#1	.1998807	.2072281	41.93245	.3938809	.2060770	.3135196	3.214365
#2	.1986084	.2079174	42.03541	.3912608	.2057509	.3115873	3.206154
#3	.2018009	.2070951	42.12574	.3929036	.2048810	.3106788	3.192370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7060423	14.38427	.5133905	.0734310	301.6640	.3093735	.2689288
Stddev	.0019671	.03651	.0011352	.0004323	1.8487	.0029540	.0013093
%RSD	.2786118	.2537946	.2211250	.5886718	.6128213	.9548337	.4868528

#1	.7047271	14.37521	.5140616	.0735626	302.8791	.3062779	.2704188
#2	.7050961	14.35315	.5140301	.0729482	299.5365	.3121619	.2679624
#3	.7083037	14.42446	.5120797	.0737822	302.5764	.3096808	.2684051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.14356	.2971079	.4245697	.7265461	.2169719	1.510124	6.456333
Stddev	.07919	.0030077	.0009220	.0024383	.0018426	.003017	.022792
%RSD	.6521077	1.012320	.2171533	.3355959	.8492428	.1998102	.3530144

#1	12.16051	.2968460	.4242237	.7289781	.2148598	1.507151	6.478404
#2	12.21291	.2942397	.4256147	.7265586	.2182509	1.510037	6.457712
#3	12.05727	.3002379	.4238709	.7241016	.2178049	1.513183	6.432883

Sample Name: M3089-13A Acquired: 7/20/2021 18:39:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10160 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0318185	.2088890	.2810623
Stddev	.0058880	.0033326	.0004967
%RSD	18.50492	1.595385	.1767317

#1	.0311859	.2061036	.2809276
#2	.0379973	.2079822	.2816124
#3	.0262724	.2125811	.2806467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.369	65770.92	14792.74	3358.226	3627.026
Stddev	2.067	213.23	103.93	11.918	4.677
%RSD	.0749999	.3242083	.7025942	.3548842	.1289547

#1	2754.415	65525.69	14791.12	3347.145	3622.144
#2	2758.534	65912.68	14897.47	3356.700	3631.468
#3	2756.158	65874.38	14689.62	3370.833	3627.465

Sample Name: M3061-01 Acquired: 7/20/2021 18:43:30 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015632	-.000650	.0033043	-.003126	.0031061	.1145823	.0906619
Stddev	.0023765	.000646	.0016843	.003690	.0019756	.0051809	.0005597
%RSD	152.0280	99.37942	50.97300	118.0611	63.60442	4.521551	.6173600

#1	.0039565	-.001263	.0044021	-.007174	.0009605	.1108855	.0907381
#2	.0015290	-.000712	.0041458	.000049	.0035078	.1205040	.0911797
#3	-.000796	.000025	.0013651	-.002251	.0048500	.1123573	.0900681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000147	.0005839	95.80042	.0022214	.0048712	.0067777	1.195051
Stddev	.0000116	.0000774	.34241	.0002755	.0001572	.0006260	.005962
%RSD	79.03603	13.25788	.3574194	12.40093	3.227126	9.235828	.4988965

#1	.0000020	.0006066	95.49050	.0025169	.0048287	.0074955	1.190105
#2	.0000174	.0006474	95.74276	.0021759	.0047397	.0063448	1.193376
#3	.0000247	.0004976	96.16799	.0019716	.0050453	.0064929	1.201671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3446945	4.434132	.0108475	-.000224	286.0114	.0011540	.2253364
Stddev	.0001933	.052035	.0003773	.000256	2.2590	.0012760	.0011609
%RSD	.0560815	1.173516	3.478439	113.8977	.7898121	110.5678	.5152049

#1	.3448378	4.378171	.0104793	-.000349	283.5970	-.000218	.2265158
#2	.3447710	4.481058	.0108299	.000070	286.3638	.002305	.2241949
#3	.3444746	4.443167	.0112334	-.000394	288.0735	.001375	.2252985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065355	.0140079	.0037905	-.002750	.0017385	7.644477	.0272450
Stddev	.028350	.0005710	.0001514	.000921	.0005979	.115476	.0017483
%RSD	2.661062	4.076115	3.995508	33.48809	34.39313	1.510582	6.416830

#1	1.080872	.0134168	.0036482	-.003412	.0014472	7.526803	.0279422
#2	1.082559	.0140504	.0039497	-.003141	.0024263	7.757622	.0252558
#3	1.032634	.0145564	.0037736	-.001698	.0013421	7.649005	.0285371

Sample Name: M3061-01 Acquired: 7/20/2021 18:43:30 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2021-WS-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.294738	.0043151	.1385671
Stddev	.044928	.0009669	.0001502
%RSD	1.046122	22.40798	.1083938

#1	4.340897	.0044263	.1385890
#2	4.251151	.0052215	.1387052
#3	4.292167	.0032973	.1384072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.994	65887.25	14875.06	3484.799	3639.832
Stddev	6.475	117.25	19.45	21.846	3.572
%RSD	.2357994	.1779584	.1307692	.6269004	.0981309

#1	2739.065	65793.16	14876.10	3459.612	3635.737
#2	2747.027	65849.99	14855.10	3496.182	3641.454
#3	2751.891	66018.61	14893.96	3498.603	3642.305

Sample Name: M3088-02 Acquired: 7/20/2021 18:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B1-(A-D)-(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004846	-.000302	.0000818	-.002905	.0001909	.0405926	.1241383
Stddev	.0018948	.001075	.0004679	.001123	.0005473	.0036408	.0003403
%RSD	390.9642	355.9876	571.8761	38.66369	286.6746	8.969022	.2741321

#1	-.000223	-.001524	-.000047	-.002511	-.000261	.0447591	.1238688
#2	.002631	.000122	-.000308	-.004173	.000034	.0389947	.1240255
#3	-.000955	.000496	.000601	-.002032	.000799	.0380241	.1245207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000428	.0005649	38.24097	.0008011	.0030554	.0070457	.0909909
Stddev	.0000067	.0000890	.17802	.0001712	.0001267	.0003982	.0006519
%RSD	15.63348	15.75298	.4655319	21.36345	4.147786	5.651513	.7164593

#1	.0000398	.0006194	38.07046	.0009057	.0029487	.0066462	.0905161
#2	.0000381	.0006131	38.42566	.0008940	.0030219	.0070484	.0907223
#3	.0000505	.0004622	38.22678	.0006036	.0031954	.0074426	.0917341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934535	10.34141	.0011498	.0000333	299.3247	.0004094	.0670161
Stddev	.0003764	.05010	.0000962	.0002120	.5070	.0008427	.0003073
%RSD	.1945601	.4844215	8.370192	637.2866	.1693685	205.8109	.4584991

#1	.1938484	10.29022	.0012609	.0000360	299.2661	.0012372	.0668457
#2	.1930989	10.34368	.0010915	-.000180	299.8583	.0004385	.0668318
#3	.1934131	10.39034	.0010969	.000244	298.8495	-.000447	.0673709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071732	.0016530	-.000057	-.000888	.0000052	.5248363	.0086113
Stddev	.021838	.0002899	.000044	.000635	.0001957	.0111807	.0015885
%RSD	2.037621	17.54026	76.91081	71.51235	3732.687	2.130321	18.44622

#1	1.074824	.0019875	-.000023	-.001619	.0001170	.5279493	.0075283
#2	1.091860	.0014981	-.000106	-.000572	.0001195	.5341307	.0104348
#3	1.048513	.0014734	-.000041	-.000473	-.000221	.5124291	.0078708

Sample Name: M3088-02 Acquired: 7/20/2021 18:47:37 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B1-(A-D)-(0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.025651	-.000399	.0674638
Stddev	.003065	.000583	.0001448
%RSD	11.94966	145.9202	.2146551

#1	-.029190	-.000181	.0674670
#2	-.023902	-.001059	.0676070
#3	-.023860	.000043	.0673174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2776.607	66133.37	14972.20	3479.125	3695.953
Stddev	4.077	88.49	86.91	38.118	4.324
%RSD	.1468306	.1338049	.5805058	1.095627	.1169861

#1	2774.697	66034.96	15067.18	3437.550	3693.273
#2	2781.288	66206.38	14952.77	3512.428	3700.941
#3	2773.836	66158.77	14896.64	3487.398	3693.646

Sample Name: M3089-02 Acquired: 7/20/2021 18:51:46 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAR-N2-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006654	-.001402	.0025898	-.003696	-.000079	.0137731	.1910378
Stddev	.0006886	.000361	.0009680	.002217	.000303	.0030386	.0015930
%RSD	103.4847	25.72055	37.37641	59.99412	380.7397	22.06153	.8338950

#1	.0009429	-.001611	.0035990	-.005208	.000065	.0140397	.1899160
#2	.0011721	-.001610	.0016692	-.001150	.000124	.0106100	.1928613
#3	-.000119	-.000986	.0025013	-.004728	-.000427	.0166695	.1903362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0010405	64.28226	.0004580	.0056219	.0089286	.0359472
Stddev	.000044	.0000447	.41515	.0001285	.0000304	.0002173	.0042501
%RSD	136.1005	4.298875	.6458184	28.06020	.5414255	2.434023	11.82326

#1	-.000024	.0010072	64.20301	.0004333	.0056561	.0086810	.0385409
#2	-.000080	.0010913	63.91245	.0003437	.0055978	.0090879	.0310423
#3	.000007	.0010228	64.73132	.0005971	.0056117	.0090170	.0382585

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3603650	8.185117	.0014614	-.000144	302.5970	.0012701	.1082658
Stddev	.0023027	.062114	.0002258	.000143	3.8250	.0018788	.0002522
%RSD	.6389966	.7588615	15.44871	99.44381	1.264064	147.9189	.2329796

#1	.3610419	8.173653	.0012009	-.000087	305.6744	.0033570	.1081562
#2	.3577997	8.129535	.0015829	-.000038	303.8019	-.000286	.1080869
#3	.3622534	8.252165	.0016003	-.000307	298.3146	.000740	.1085543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187268	.0009281	-.000120	-.003195	-.000870	.5658287	.0021921
Stddev	.029521	.0012034	.000321	.000444	.000372	.0155145	.0022633
%RSD	2.486498	129.6587	267.8865	13.90239	42.71608	2.741904	103.2490

#1	1.220481	.0004898	-.000218	-.002992	-.001084	.5837190	.0042707
#2	1.164014	.0000053	.000239	-.002889	-.000441	.5576916	-.000219
#3	1.177308	.0022893	-.000380	-.003705	-.001086	.5560757	.002525

Sample Name: M3089-02 Acquired: 7/20/2021 18:51:46 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAR-N2-(A-D) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0084071	.0007599	.1152555
Stddev	.0084604	.0003570	.0003250
%RSD	100.6331	46.98187	.2819353

#1	-.000096	.0005899	.1151895
#2	.016824	.0011702	.1149687
#3	.008494	.0005196	.1156084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.253	65058.31	14780.24	3444.157	3633.709
Stddev	62.651	63.56	115.06	45.192	2.355
%RSD	2.252618	.0977005	.7784391	1.312133	.0648156

#1	2853.345	65000.38	14760.77	3407.560	3634.623
#2	2739.985	65048.27	14903.79	3430.240	3635.470
#3	2750.430	65126.30	14676.16	3494.670	3631.034

Sample Name: CCV08 Acquired: 7/20/2021 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17778 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.877779	4.840994	4.832001	4.882940	4.874528	9.759612	10.03905
Stddev	.014209	.031269	.026597	.019798	.013770	.037031	.01228
%RSD	.2913069	.6459145	.5504255	.4054555	.2824848	.3794319	.1222980

#1	4.861393	4.829271	4.813564	4.866893	4.861532	9.768216	10.02748
#2	4.885244	4.817281	4.819949	4.876862	4.873091	9.719037	10.05193
#3	4.886700	4.876430	4.862490	4.905064	4.888959	9.791585	10.03774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483840	2.399940	24.20077	.9654274	2.391417	1.232802	4.739623
Stddev	.0010549	.012660	.09922	.0024139	.013288	.005131	.037432
%RSD	.4247094	.5275028	.4099903	.2500382	.5556334	.4161960	.7897635

#1	.2493582	2.393677	24.09830	.9637640	2.387859	1.228707	4.719009
#2	.2485303	2.391631	24.20763	.9681961	2.380270	1.231142	4.717030
#3	.2472636	2.414510	24.29639	.9643221	2.406121	1.238557	4.782830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450901	24.21954	2.399815	1.190900	24.06919	2.410100	2.428297
Stddev	.005030	.04100	.013261	.002107	.13715	.005187	.004039
%RSD	.2052358	.1692677	.5525710	.1769236	.5698260	.2152169	.1663454

#1	2.454355	24.17948	2.397644	1.188689	24.11652	2.405412	2.428156
#2	2.445130	24.21774	2.387773	1.192885	23.91465	2.415672	2.424330
#3	2.453218	24.26141	2.414027	1.191126	24.17642	2.409217	2.432405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93176	4.917775	4.920854	4.849650	4.958400	4.942579	4.973412
Stddev	.14563	.027321	.016912	.011820	.023418	.027100	.010559
%RSD	.6085035	.5555613	.3436778	.2437364	.4722961	.5483066	.2123003

#1	23.87153	4.940066	4.912264	4.843526	4.979411	4.967687	4.970644
#2	23.82591	4.925962	4.909961	4.842147	4.933153	4.913850	4.964514
#3	24.09784	4.887296	4.940336	4.863275	4.962638	4.946200	4.985079

Sample Name: CCV08 Acquired: 7/20/2021 18:55:55 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17778 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.641845	4.786209	4.884543
Stddev	.022818	.009925	.029566
%RSD	.4915714	.2073629	.6052934

#1	4.618342	4.789326	4.870295
#2	4.643282	4.775100	4.864799
#3	4.663910	4.794201	4.918535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.251	69483.08	15003.72	3462.689	3905.626
Stddev	7.241	39.10	82.88	10.964	14.950
%RSD	.2508039	.0562725	.5524215	.3166456	.3827774

#1	2890.825	69458.84	14923.46	3452.288	3911.833
#2	2892.010	69528.18	14998.71	3474.141	3916.472
#3	2878.917	69462.21	15089.00	3461.638	3888.572

Sample Name: CCB08 Acquired: 7/20/2021 18:59:50
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17778 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017941	.0012515	.0001042	-.001001	-.000848	-.004202
Stddev	.0016677	.0007693	.0005827	.002554	.000397	.001470
%RSD	92.95658	61.47235	559.1943	255.1665	46.79527	34.97213

#1	-.000058	.0014679	-.000014	.001194	-.001099	-.005249
#2	.003176	.0003971	-.000410	-.000392	-.001055	-.004835
#3	.002265	.0018894	.000737	-.003804	-.000391	-.002522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009163	.0000404	.0002490	.0165743	-.000036	.0003124
Stddev	.0002488	.0000590	.0000233	.0059204	.000201	.0001165
%RSD	27.15563	146.0246	9.346594	35.72049	565.3447	37.27028

#1	.0007671	.0000675	.0002492	.0232792	.000168	.0004191
#2	.0012035	-.000027	.0002257	.0143770	-.000040	.0001882
#3	.0007782	.000081	.0002722	.0120667	-.000234	.0003301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004057	.0016462	.0003115	.0131117	.0004255	-.000063
Stddev	.0000599	.0046303	.0004294	.0300316	.0000687	.000158
%RSD	14.77485	281.2710	137.8416	229.0440	16.14064	251.9620

#1	.0003609	-.003028	.0007547	.0003050	.0004221	-.000219
#2	.0004737	.001735	.0002825	.0474236	.0003586	.000098
#3	.0003823	.006232	-.000103	-.008393	.0004959	-.000067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1276025	.0019302	-.000674	.0880790	.0007166	.0012275
Stddev	.0024841	.0010575	.000077	.0244544	.0007120	.0003707
%RSD	1.946728	54.78853	11.46365	27.76421	99.35497	30.19856

#1	.1255011	.0014412	-.000680	.0675884	.0014538	.0016549
#2	.1269626	.0012057	-.000594	.1151504	.0006629	.0010335
#3	.1303440	.0031438	-.000748	.0814981	.0000330	.0009941

Sample Name: CCB08 Acquired: 7/20/2021 18:59:50
 Method: NON EPA-6010-200.7(v1183) Mode: CONC
 User: Bin Custom ID1: CCB17778 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0009926	-.005301	.0004896	F -.149213	.0005155
Stddev	.000547	.0008050	.001996	.0007211	.002221	.0012356
%RSD	511.1853	81.10346	37.64060	147.2710	1.488775	239.7012

#1	.000454	.0016510	-.004114	.0012755	-.151415	-.000819
#2	-.000638	.0000951	-.004185	-.000142	-.146973	.001621
#3	-.000137	.0012317	-.007605	.000335	-.149250	.000745

Elem	Sr4077
Units	ppm
Avg	.0004271
Stddev	.0000584
%RSD	13.67497

#1	.0004608
#2	.0004609
#3	.0003597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.451	71883.62	14878.87	3761.236	4374.278
Stddev	1.302	181.22	94.42	23.058	1.336
%RSD	.0436031	.2521009	.6345904	.6130439	.0305441

#1	2985.071	71675.69	14785.65	3775.349	4373.386
#2	2984.381	71967.22	14974.45	3773.732	4373.633
#3	2986.900	72007.95	14876.52	3734.628	4375.814

Sample Name: PB137789BL Acquired: 7/20/2021 19:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022800	.0000734	-.000648	-.005410	-.000449	-.000419
Stddev	.0022004	.0004716	.000750	.002758	.000951	.005022
%RSD	96.50839	642.6788	115.7798	50.96639	211.5552	1198.668

#1	-.000010	-.000377	.000195	-.003258	-.001426	-.003399
#2	.004378	.000564	-.001241	-.008519	.000473	.005379
#3	.002471	.000034	-.000898	-.004454	-.000395	-.003237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005290	.0000309	.0000360	.0068453	-.000170	.0001253
Stddev	.0003105	.0000090	.0000633	.0085319	.000181	.0001366
%RSD	58.68692	29.13386	175.8892	124.6386	106.4222	109.0186

#1	.0004076	.0000205	-.000025	.0160413	-.000321	.0000794
#2	.0002976	.0000357	.000101	-.000814	.000031	.0000175
#3	.0008819	.0000365	.000032	.005308	-.000221	.0002789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003607	.0049315	.0002589	.0174021	.0001153	-.000047
Stddev	.0004252	.0040359	.0003743	.0092489	.0004235	.000287
%RSD	117.8684	81.83851	144.5685	53.14840	367.3198	603.9074

#1	.0007172	.0078830	-.000160	.0223876	.0002198	.000246
#2	.0004749	.0065791	.000562	.0067300	.0004768	-.000061
#3	-.000110	.0003325	.000375	.0230887	-.000351	-.000327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684270	.0009768	-.000779	.0796064	-.003414	-.000045
Stddev	.0106536	.0020401	.000126	.0025692	.000113	.000204
%RSD	15.56934	208.8452	16.14764	3.227372	3.305035	453.3000

#1	.0583551	.0012857	-.000782	.0815871	-.003283	.000168
#2	.0673461	.0028449	-.000652	.0805288	-.003477	-.000240
#3	.0795799	-.001200	-.000903	.0767034	-.003480	-.000064

Sample Name: PB137789BL Acquired: 7/20/2021 19:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0002610	-.002394	-.000387	F -.150237	-.002069
Stddev	.000339	.0002257	.006000	.000053	.001373	.000433
%RSD	280.4613	86.48565	250.6151	13.62570	.9136307	20.91382

#1	-.000295	.0002193	.002507	-.000359	-.151807	-.001674
#2	-.000338	.0000590	-.000603	-.000448	-.149265	-.002001
#3	.000270	.0005047	-.009086	-.000354	-.149639	-.002532

Elem	Sr4077
Units	ppm
Avg	.0000225
Stddev	.0000774
%RSD	344.0656

#1	-.000032
#2	-.000011
#3	.000111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.402	71399.63	14809.29	3722.884	4350.083
Stddev	2.193	99.50	18.39	45.677	2.275
%RSD	.0737535	.1393615	.1241751	1.226926	.0523063

#1	2971.736	71307.71	14798.81	3770.344	4348.979
#2	2975.886	71385.89	14798.53	3719.081	4348.571
#3	2972.583	71505.29	14830.52	3679.227	4352.700

Sample Name: PB137789BS Acquired: 7/20/2021 19:07:52 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17781 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7755538	1.969603	.9590184	1.959364	.7872102	1.941436
Stddev	.0026873	.002853	.0006934	.008969	.0051359	.011599
%RSD	.3465050	.1448756	.0723083	.4577269	.6524118	.5974396

#1	.7747468	1.968056	.9596614	1.956097	.7873574	1.928045
#2	.7733625	1.967856	.9591101	1.952486	.7820023	1.948333
#3	.7785522	1.972896	.9582836	1.969508	.7922708	1.947931

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073699	.2029515	.1937264	1.015864	.3897636	.1934511
Stddev	.0004643	.0006886	.0005508	.007885	.0008833	.0003772
%RSD	.2239125	.3392978	.2843043	.7761521	.2266371	.1949929

#1	.2068340	.2021637	.1934011	1.022654	.3892478	.1931736
#2	.2076540	.2034386	.1934158	1.007217	.3907836	.1938806
#3	.2076215	.2032523	.1943623	1.017721	.3892594	.1932993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3147109	2.893079	.2113541	2.064569	.4902242	.0706393
Stddev	.0020782	.008270	.0030538	.033045	.0013447	.0000744
%RSD	.6603573	.2858386	1.444891	1.600573	.2743089	.1053984

#1	.3148079	2.884400	.2079433	2.026453	.4886724	.0706138
#2	.3125859	2.893972	.2138346	2.085163	.4909521	.0707232
#3	.3167390	2.900867	.2122844	2.082091	.4910480	.0705810

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.989884	.3084932	.1894181	9.743326	.3168833	.4091144
Stddev	.047493	.0044137	.0002400	.105578	.0020973	.0018097
%RSD	1.588467	1.430719	.1266771	1.083593	.6618479	.4423461

#1	2.935970	.3039774	.1896446	9.632301	.3146288	.4081829
#2	3.025533	.3087052	.1891667	9.842448	.3172447	.4079601
#3	3.008150	.3127971	.1894430	9.755229	.3187764	.4112001

Sample Name: PB137789BS Acquired: 7/20/2021 19:07:52 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17781 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6891133	.2104302	.8445425	5.564053	F -.157730	.1981820
Stddev	.0024988	.0046592	.0181872	.036248	.000609	.0034133
%RSD	.3626088	2.214114	2.153501	.6514713	.3859479	1.722306

#1	.6917628	.2050732	.8235495	5.605737	-.157195	.1942872
#2	.6887780	.2135384	.8555348	5.539925	-.158392	.1996069
#3	.6867991	.2126790	.8545431	5.546498	-.157602	.2006520

Elem	Sr4077
Units	ppm
Avg	.1951182
Stddev	.0006671
%RSD	.3419104

#1	.1943539
#2	.1955836
#3	.1954172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2977.802	71242.54	14783.36	3679.247	4246.906
Stddev	11.261	206.21	29.93	12.892	4.932
%RSD	.3781532	.2894446	.2024651	.3503900	.1161372

#1	2972.078	71096.20	14793.69	3665.603	4241.905
#2	2990.775	71153.05	14749.63	3680.916	4251.767
#3	2970.553	71478.38	14806.75	3691.224	4247.045

Sample Name: PB137789TB Acquired: 7/20/2021 19:11:40 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17781 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029510	-.000097	-.000620	-.005843	-.000846	-.003235
Stddev	.0028922	.001446	.000450	.002938	.000970	.005492
%RSD	98.00718	1491.522	72.49105	50.27439	114.7350	169.7712

#1	.0030286	.000353	-.000716	-.002630	-.000984	.002564
#2	.0058035	-.001715	-.000131	-.006509	.000187	-.008357
#3	.0000208	.001071	-.001014	-.008391	-.001739	-.003913

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002799	.0000612	.0000204	.0037937	.0002478	.0001442
Stddev	.0003634	.0001141	.0000263	.0016648	.0000909	.0001049
%RSD	129.8185	186.4303	129.2872	43.88328	36.67607	72.74538

#1	-.000124	.0001920	.0000289	.0055825	.0002355	.0002233
#2	.000580	-.000018	-.000009	.0035091	.0001637	.0001840
#3	.000383	.000009	.000041	.0022896	.0003442	.0000252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003686	-.000110	.0000336	.0034043	.0002306	.0000783
Stddev	.0002030	.003233	.0003084	.0072166	.0001695	.0000785
%RSD	55.08476	2947.736	916.4598	211.9837	73.51415	100.3790

#1	.0003858	-.002706	-.000033	-.004374	.0000375	.0000797
#2	.0005625	.003511	-.000236	.004704	.0003547	.0001561
#3	.0001575	-.001134	.000370	.009883	.0002996	-.000001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398257	-.000264	-.000894	.0700784	-.004399	-.000267
Stddev	.0061668	.001061	.000047	.0127829	.000257	.000192
%RSD	15.48458	401.2692	5.274662	18.24079	5.840366	71.73879

#1	.0330793	-.000351	-.000857	.0573873	-.004472	-.000404
#2	.0412255	.000837	-.000878	.0829511	-.004612	-.000349
#3	.0451724	-.001280	-.000947	.0698968	-.004114	-.000048

Sample Name: PB137789TB Acquired: 7/20/2021 19:11:40 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17781 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001005	-.000093	-.007281	-.000745	F -.147974	-.003125
Stddev	.000601	.000202	.004448	.001526	.001841	.000619
%RSD	59.84712	217.9734	61.10025	204.8102	1.243861	19.80588

#1	-.000937	-.000140	-.007983	-.000277	-.146008	-.002971
#2	-.001637	-.000267	-.002523	.000492	-.148257	-.002597
#3	-.000440	.000129	-.011336	-.002450	-.149656	-.003806

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000031
%RSD	95.25492

#1	-.000033
#2	-.000002
#3	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.977	71420.79	14858.11	3833.027	4376.709
Stddev	13.137	216.61	40.56	24.508	10.983
%RSD	.4390898	.3032846	.2729881	.6393956	.2509366

#1	2978.124	71254.80	14903.76	3860.508	4364.037
#2	2993.549	71341.74	14844.37	3825.139	4382.619
#3	3004.257	71665.82	14826.21	3813.434	4383.472

Sample Name: M3076-04 Acquired: 7/20/2021 19:15:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0354338	-.012418	.0003022	-.007983	.0165646	-.277717
Stddev	.0045997	.001687	.0028428	.006147	.0004357	.014604
%RSD	12.98105	13.58784	940.6477	76.99983	2.630583	5.258719

#1	.0328275	-.013663	-.002000	-.002306	.0162027	-.266545
#2	.0407448	-.010498	.003480	-.007132	.0164428	-.294242
#3	.0327292	-.013093	-.000573	-.014510	.0170483	-.272362

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1138475	-.000081	-.000025	741.3269	.0013355	-.000109
Stddev	.0008353	.000020	.000066	4.2043	.0003369	.000236
%RSD	.7336780	24.99678	267.4120	.5671324	25.22310	217.8070

#1	.1132328	-.000087	-.000004	737.1517	.0015817	-.000223
#2	.1135112	-.000097	-.000099	741.2692	.0014733	-.000266
#3	.1147985	-.000058	.000029	745.5597	.0009516	.000163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.1024171	.0024085	9.906263	.0011683	-.000700
Stddev	.000739	.0049433	.0003812	.136307	.0001630	.000383
%RSD	2704.849	4.826663	15.82622	1.375970	13.94793	54.75903

#1	.000768	.1059639	.0020311	9.755552	.0011461	-.001141
#2	-.000156	.0967705	.0024012	9.942321	.0010175	-.000449
#3	-.000694	.1045168	.0027933	10.02092	.0013411	-.000510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	347.1081	.2684365	.0275992	75.39169	.4845941	.0228075
Stddev	3.6001	.0039639	.0003498	.31228	.0064635	.0005846
%RSD	1.037178	1.476650	1.267500	.4142144	1.333798	2.563046

#1	343.1160	.2640512	.0278993	75.58713	.4797545	.0222738
#2	350.1083	.2717645	.0276832	75.03153	.4919343	.0227164
#3	348.0999	.2694939	.0272150	75.55641	.4820933	.0234322

Sample Name: M3076-04 Acquired: 7/20/2021 19:15:42 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003080	-0.016405	F 39.04722	.1323003	F 486.2879	.0732496
Stddev	.001042	.000325	.92013	.0030063	2.8452	.0014223
%RSD	33.82250	1.980769	2.356463	2.272350	.5850808	1.941709

#1	-0.004274	-0.016056	40.09861	.1288301	484.5478	.0716469
#2	-0.002359	-0.016463	38.38890	.1341125	484.7446	.0743616
#3	-0.002606	-0.016698	38.65416	.1339584	489.5713	.0737402

Elem	Sr4077
Units	ppm
Avg	4.429591
Stddev	.063694
%RSD	1.437924

#1	4.378263
#2	4.409638
#3	4.500873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.853	60701.85	14377.09	3171.775	3262.347
Stddev	63.080	171.01	60.22	41.432	15.444
%RSD	2.451763	.2817231	.4188334	1.306275	.4733882

#1	2645.376	60615.68	14417.35	3144.018	3273.647
#2	2542.463	60898.80	14406.06	3219.399	3268.644
#3	2530.721	60591.06	14307.87	3151.907	3244.749

Sample Name: M3076-04DUP Acquired: 7/20/2021 19:20:05 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0345794	-.012387	-.001122	-.009769	.0165679	-.275857
Stddev	.0024497	.000346	.001210	.001321	.0014885	.007013
%RSD	7.084225	2.793125	107.9263	13.52226	8.984006	2.542383

#1	.0327031	-.012715	-.000929	-.008841	.0155309	-.275518
#2	.0336844	-.012026	-.000019	-.009185	.0158995	-.269019
#3	.0373507	-.012420	-.002417	-.011281	.0182734	-.283033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1149759	-.000044	.0000412	746.3095	.0011130	-.000014
Stddev	.0004719	.000062	.0000432	5.2971	.0001068	.000132
%RSD	.4104120	142.5434	104.8517	.7097773	9.593297	926.0207

#1	.1154920	-.000021	.0000789	741.6223	.0012199	-.000160
#2	.1148694	-.000114	-.000006	745.2499	.0010064	.000018
#3	.1145665	.000004	.000051	752.0564	.0011127	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002324	.1029139	.0027129	9.968172	.0006071	-.000497
Stddev	.0005296	.0063503	.0001128	.045782	.0002989	.000246
%RSD	227.8657	6.170486	4.159027	.4592855	49.22567	49.43727

#1	.0007175	.1098062	.0028417	9.993389	.0002634	-.000481
#2	-.000333	.1016354	.0026315	9.995801	.0007526	-.000751
#3	.000312	.0973002	.0026654	9.915325	.0008054	-.000260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	348.7897	.2735332	.0286765	75.27812	.4977543	.0233719
Stddev	2.7489	.0064659	.0008042	.34056	.0042078	.0017291
%RSD	.7881318	2.363857	2.804482	.4524057	.8453642	7.398176

#1	351.3771	.2808796	.0294983	75.41047	.4962879	.0222094
#2	349.0883	.2710137	.0278911	75.53264	.4944758	.0225472
#3	345.9036	.2687062	.0286401	74.89125	.5024991	.0253589

Sample Name: M3076-04DUP Acquired: 7/20/2021 19:20:05 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	-.001481	-.016486	F 38.56083	.1372566	F 490.4038	.0776358
Stddev	.000587	.000311	.22864	.0069024	1.7206	.0017371
%RSD	39.63266	1.887336	.5929367	5.028841	.3508569	2.237473
#1	-.001091	-.016132	38.79771	.1339359	489.4564	.0775381
#2	-.002157	-.016605	38.54334	.1326421	489.3651	.0759496
#3	-.001197	-.016719	38.34143	.1451917	492.3899	.0794196

Elem	Sr4077
Units	ppm
Avg	4.511781
Stddev	.057286
%RSD	1.269705
#1	4.451730
#2	4.517783
#3	4.565830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.729	60894.48	14291.87	3230.846	3242.109
Stddev	61.472	339.56	49.77	46.030	8.254
%RSD	2.375508	.5576160	.3482464	1.424692	.2545823
#1	2641.535	60533.97	14242.55	3178.016	3243.691
#2	2600.919	60941.23	14342.08	3262.306	3249.457
#3	2520.733	61208.24	14290.98	3252.217	3233.179

Sample Name: M3076-04LX5 Acquired: 7/20/2021 19:24:28 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0069815	-.002968	-.001380	-.001973	.0031705	-.053819	.0226449
Stddev	.0021733	.001786	.001257	.002664	.0009544	.003858	.0004053
%RSD	31.12896	60.18434	91.10865	135.0146	30.10230	7.168843	1.789598

#1	.0069339	-.004166	-.002788	-.004726	.0032606	-.055898	.0223213
#2	.0048324	-.003823	-.000373	.000591	.0021742	-.049367	.0225139
#3	.0091781	-.000915	-.000977	-.001784	.0040766	-.056192	.0230994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000598	149.4208	-.000054	.0001750	.0002166	.0152801
Stddev	.000021	.0000313	.6883	.000494	.0002739	.0001865	.0029531
%RSD	245.7361	52.26193	.4606627	918.2036	156.5271	86.07067	19.32645

#1	-.000009	.0000367	149.9660	-.000424	.0002781	.0004317	.0184518
#2	-.000030	.0000954	148.6474	-.000245	.0003825	.0001000	.0147784
#3	.000013	.0000474	149.6491	.000507	-.000136	.0001183	.0126099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003795	2.013070	.0000887	-.000277	63.27087	.0545339	.0048175
Stddev	.0000817	.049571	.0001251	.000063	.61547	.0016405	.0001428
%RSD	21.52856	2.462474	141.0657	22.89709	.9727515	3.008266	2.963232

#1	.0002996	1.963875	.0000595	-.000231	62.74081	.0530768	.0046592
#2	.0004629	2.063009	.0002258	-.000250	63.94587	.0542142	.0048571
#3	.0003761	2.012325	-.000019	-.000350	63.12593	.0563108	.0049363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.35667	.1011400	.0041764	-.004323	-.003993	7.299941	.0216404
Stddev	.11029	.0004801	.0002865	.001035	.000889	.167581	.0016370
%RSD	.8256929	.4746738	6.860048	23.93099	22.27460	2.295649	7.564496

#1	13.29754	.1012595	.0041771	-.005507	-.003893	7.150729	.0235302
#2	13.48391	.1006115	.0038895	-.003592	-.003157	7.481249	.0206604
#3	13.28856	.1015491	.0044625	-.003871	-.004928	7.267844	.0207307

Sample Name: M3076-04LX5 Acquired: 7/20/2021 19:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	93.64398	.0137755	.8858282
Stddev	.23004	.0002680	.0007530
%RSD	.2456488	1.945313	.0850022

#1	93.77309	.0137932	.8849867
#2	93.37840	.0140343	.8860597
#3	93.78047	.0134992	.8864383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.514	67191.98	14707.76	3485.010	3816.955
Stddev	3.697	219.15	41.40	23.979	6.257
%RSD	.1304155	.3261512	.2814662	.6880673	.1639191

#1	2831.448	67060.28	14667.43	3493.526	3816.949
#2	2838.619	67070.70	14750.15	3457.935	3823.215
#3	2833.474	67444.96	14705.71	3503.569	3810.701

Sample Name: M3076-04MS Acquired: 7/20/2021 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.8910925	1.792035	.9604748	2.144158	.8725856	1.829519
Stddev	.0221696	.052823	.0264284	.051833	.0215319	.011835
%RSD	2.487918	2.947644	2.751595	2.417421	2.467598	.6468671

#1	.8659205	1.731104	.9308322	2.084456	.8479165	1.826383
#2	.9077124	1.820094	.9690154	2.170347	.8822368	1.819568
#3	.8996445	1.824907	.9815768	2.177672	.8876035	1.842605

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3378836	.2011094	.2063802	762.7160	.3983133	.2049219
Stddev	.0023322	.0015435	.0058363	14.0586	.0030957	.0055210
%RSD	.6902436	.7675142	2.827935	1.843229	.7771981	2.694217

#1	.3356656	.1993401	.1996633	748.1439	.4018878	.1986586
#2	.3376699	.2018075	.2092640	763.8064	.3965179	.2070236
#3	.3403154	.2021805	.2102132	776.1976	.3965341	.2090834

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3041144	3.275519	.2105697	12.17093	.5135823	.0767367
Stddev	.0074141	.031622	.0022556	.16205	.0144244	.0005337
%RSD	2.437939	.9654177	1.071210	1.331493	2.808590	.6955419

#1	.2956457	3.306233	.2085408	12.01636	.4970411	.0771197
#2	.3072628	3.243060	.2101696	12.15687	.5201635	.0769633
#3	.3094348	3.277264	.2129986	12.33955	.5235424	.0761270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	357.3234	.5998328	.2385365	88.09638	.7802302	.4448445
Stddev	3.8528	.0092260	.0003414	.87115	.0056267	.0132935
%RSD	1.078237	1.538101	.1431099	.9888545	.7211604	2.988345

#1	359.4394	.5893023	.2382820	89.07777	.7738460	.4295719
#2	359.6544	.6037014	.2389245	87.41450	.7823777	.4511479
#3	352.8763	.6064948	.2384031	87.79689	.7844669	.4538138

Sample Name: M3076-04MS Acquired: 7/20/2021 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.7305160	.2045487	F 40.07733	7.025070	F 490.7091	.3095521
Stddev	.0262345	.0041238	.20015	.247100	15.2860	.0074624
%RSD	3.591224	2.016056	.4994108	3.517400	3.115074	2.410692
#1	.7012412	.2000856	40.18125	6.740484	473.1018	.3027952
#2	.7384089	.2053427	39.84660	7.149577	500.5834	.3082998
#3	.7518978	.2082178	40.20415	7.185149	498.4422	.3175614

Elem	Sr4077
Units	ppm
Avg	4.795218
Stddev	.053393
%RSD	1.113468
#1	4.744691
#2	4.851077
#3	4.789885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.767	60535.44	14090.13	3036.652	3273.456
Stddev	77.531	347.71	115.01	4.674	106.347
%RSD	3.027658	.5743869	.8162779	.1539104	3.248766
#1	2650.276	60137.04	14222.94	3038.531	3396.208
#2	2514.540	60691.57	14024.30	3031.331	3209.149
#3	2517.485	60777.72	14023.17	3040.094	3215.011

Sample Name: M3076-04MSD Acquired: 7/20/2021 19:32:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.8778291	1.796923	.9601919	2.111991	.8579536	1.814526
Stddev	.0197727	.041671	.0236159	.042695	.0178456	.017891
%RSD	2.252457	2.319030	2.459497	2.021552	2.080016	.9859834

#1	.8578643	1.749049	.9329250	2.084488	.8453677	1.817703
#2	.8782191	1.825051	.9735145	2.090308	.8501164	1.795259
#3	.8974040	1.816668	.9741362	2.161176	.8783767	1.830616

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351639	.1995054	.2044195	763.6346	.3948267	.2031429
Stddev	.0008813	.0009730	.0060723	9.1240	.0013265	.0056473
%RSD	.2629524	.4877062	2.970509	1.194815	.3359584	2.779950

#1	.3361814	.1989322	.1976927	753.4363	.3949485	.1970061
#2	.3346422	.2006288	.2060695	766.4437	.3960881	.2043019
#3	.3346681	.1989550	.2094962	771.0237	.3934436	.2081208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2975438	3.224604	.2093854	12.16031	.5080548	.0767432
Stddev	.0093078	.006036	.0007037	.04279	.0136038	.0005649
%RSD	3.128198	.1871900	.3360861	.3518618	2.677618	.7360613

#1	.2924351	3.230427	.2087438	12.12490	.4930094	.0768504
#2	.2919091	3.225010	.2092742	12.14818	.5116673	.0772468
#3	.3082872	3.218375	.2101380	12.20786	.5194877	.0761324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.7126	.5993938	.2365337	86.86699	.7765200	.4357559
Stddev	3.8197	.0018940	.0007912	.70339	.0045960	.0137562
%RSD	1.082941	.3159803	.3344834	.8097377	.5918665	3.156852

#1	348.9468	.5978454	.2373645	87.65931	.7729942	.4270343
#2	352.6071	.6015055	.2364474	86.31612	.7817179	.4286196
#3	356.5840	.5988304	.2357893	86.62555	.7748479	.4516137

Sample Name: M3076-04MSD Acquired: 7/20/2021 19:32:36 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.7229381	.2069669	F 39.51197	6.913102	F 487.7812	.3128647
Stddev	.0250588	.0010992	.17834	.238189	12.0606	.0015147
%RSD	3.466239	.5310800	.4513497	3.445469	2.472533	.4841257
#1	.6964053	.2077277	39.70540	6.671622	473.9608	.3111397
#2	.7262070	.2057067	39.35408	6.919829	496.1760	.3134773
#3	.7462020	.2074663	39.47642	7.147857	493.2069	.3139770

Elem	Sr4077
Units	ppm
Avg	4.710802
Stddev	.023852
%RSD	.5063342
#1	4.699797
#2	4.738170
#3	4.694439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.598	61188.08	14158.55	3051.941	3285.605
Stddev	50.232	265.63	52.66	11.979	85.028
%RSD	1.930057	.4341225	.3719652	.3924981	2.587883
#1	2643.994	60920.17	14191.49	3044.220	3383.124
#2	2617.085	61192.68	14097.81	3045.863	3226.983
#3	2546.715	61451.37	14186.35	3065.741	3246.708

Sample Name: M3076-04A Acquired: 7/20/2021 19:36:47 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	.8569305	1.732094	.9195381	2.056056	.8479499	1.779439
Stddev	.0170660	.043169	.0195446	.045018	.0159662	.015053
%RSD	1.991530	2.492292	2.125478	2.189542	1.882917	.8459651

#1	.8711288	1.768325	.9369349	2.085251	.8608474	1.774944
#2	.8379969	1.684330	.8983896	2.004211	.8300924	1.796228
#3	.8616660	1.743627	.9232898	2.078706	.8529099	1.767145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3230084	.1928978	.1953305	737.5609	.3848143	.1937231
Stddev	.0014035	.0006623	.0039993	5.8097	.0010873	.0032915
%RSD	.4345114	.3433552	2.047426	.7876900	.2825656	1.699075

#1	.3230360	.1923903	.1984622	731.5514	.3838456	.1965582
#2	.3243979	.1936471	.1908256	743.1476	.3846069	.1901134
#3	.3215913	.1926561	.1967039	737.9838	.3859904	.1944978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2886478	3.151543	.2037981	11.78919	.4860363	.0744042
Stddev	.0067170	.019811	.0006371	.06963	.0098348	.0003849
%RSD	2.327062	.6285977	.3126168	.5905957	2.023481	.5172622

#1	.2932775	3.128927	.2037154	11.75458	.4941011	.0739642
#2	.2809438	3.159879	.2044726	11.86934	.4750798	.0746781
#3	.2917222	3.165824	.2032064	11.74365	.4889279	.0745703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.2776	.5813239	.2296521	84.94067	.7506705	.4260499
Stddev	4.2595	.0027952	.0017377	.31615	.0028950	.0089706
%RSD	1.244462	.4808304	.7566478	.3722001	.3856516	2.105521

#1	337.5295	.5829771	.2276827	84.79632	.7484835	.4339662
#2	343.5402	.5828979	.2303043	84.72245	.7539534	.4163064
#3	345.7630	.5780966	.2309693	85.30323	.7495746	.4278771

Sample Name: M3076-04A Acquired: 7/20/2021 19:36:47 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	.7012513	.2011344	F 39.23399	6.583057	F 468.9054	.3014472
Stddev	.0155528	.0016495	1.10247	.138851	11.3790	.0010137
%RSD	2.217863	.8200911	2.809993	2.109211	2.426709	.3362618

#1	.7144897	.1993990	40.50291	6.682772	477.4953	.3002915
#2	.6841227	.2026819	38.51105	6.424470	455.9999	.3018644
#3	.7051416	.2013225	38.68801	6.641930	473.2210	.3021856

Elem	Sr4077
Units	ppm
Avg	4.576321
Stddev	.023551
%RSD	.5146342

#1	4.601841
#2	4.571697
#3	4.555425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.321	61555.52	14302.32	3070.405	3335.372
Stddev	71.473	245.61	76.19	20.572	93.684
%RSD	2.737025	.3990122	.5327103	.6700166	2.808811

#1	2555.431	61815.82	14336.65	3094.092	3261.820
#2	2691.854	61522.89	14215.00	3060.107	3440.845
#3	2586.676	61327.85	14355.30	3057.015	3303.450

Sample Name: M3057-01DLX10 Acquired: 7/20/2021 19:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027795	-.000228	.0017323	-.003303	-.001290	.0613702	.0015434
Stddev	.0018413	.000302	.0003343	.003297	.001343	.0053768	.0001522
%RSD	66.24562	132.6453	19.29926	99.81099	104.1229	8.761316	9.862688

#1	.0010204	-.000481	.0021159	-.002275	-.001760	.0558059	.0013881
#2	.0046932	.000107	.0015783	-.000643	-.002334	.0617671	.0015495
#3	.0026249	-.000309	.0015027	-.006991	.000225	.0665376	.0016924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000012	.0000500	2.867476	-.000046	.0002892	.0007766	.1045429
Stddev	.0000563	.0000542	.011531	.000145	.0000637	.0005068	.0049666
%RSD	4910.687	108.5569	.4021141	317.5042	22.01441	65.25454	4.750787

#1	-.000035	.0000883	2.859657	-.000045	.0002967	.0001930	.1023824
#2	.000066	.0000737	2.862052	.000099	.0003487	.0011056	.1102239
#3	-.000028	-.000012	2.880718	-.000192	.0002221	.0010312	.1010225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068909	.7227788	.0005710	-.000237	6.397047	.0002385	.0019756
Stddev	.0002706	.0017954	.0000813	.000167	.036823	.0007681	.0000788
%RSD	3.926418	.2484067	14.24649	70.55210	.5756208	322.0689	3.987409

#1	.0069274	.7220513	.0006577	-.000044	6.404594	.0011245	.0018851
#2	.0066040	.7248239	.0004963	-.000328	6.429510	-.000239	.0020291
#3	.0071414	.7214614	.0005590	-.000339	6.357035	-.000170	.0020125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9746380	-.002186	-.000225	-.000632	.0009712	1.508835	.0047941
Stddev	.0104412	.000236	.000311	.000284	.0002620	.053709	.0014185
%RSD	1.071289	10.81096	138.0357	44.97196	26.97975	3.559653	29.58928

#1	.9865515	-.001973	.000134	-.000503	.0010525	1.569929	.0064014
#2	.9702845	-.002145	-.000407	-.000958	.0011829	1.487526	.0042635
#3	.9670780	-.002441	-.000403	-.000435	.0006782	1.469051	.0037174

Sample Name: M3057-01DLX10 Acquired: 7/20/2021 19:40:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.373395	-.000495	.0101367
Stddev	.005474	.000557	.0003968
%RSD	.3985759	112.5464	3.914698

#1	1.368330	-.000393	.0105944
#2	1.379202	.000004	.0098880
#3	1.372654	-.001096	.0099278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.596	72392.82	15401.05	3771.003	4347.004
Stddev	.548	81.25	78.69	86.352	2.250
%RSD	.0181211	.1122368	.5109384	2.289893	.0517707

#1	3023.146	72430.73	15396.19	3726.796	4346.224
#2	3023.434	72299.55	15482.05	3870.508	4345.247
#3	3024.206	72448.20	15324.89	3715.705	4349.540

Sample Name: CCV09 Acquired: 7/20/2021 19:44:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891923	4.817852	4.810593	4.850620	4.922006	9.818574	10.14860
Stddev	.024528	.018158	.015034	.020241	.021607	.066742	.21708
%RSD	.5014050	.3768818	.3125254	.4172891	.4389880	.6797526	2.139060

#1	4.875153	4.822367	4.827250	4.833710	4.919790	9.828541	9.97022
#2	4.880541	4.797863	4.798029	4.845102	4.901592	9.879772	10.08528
#3	4.920074	4.833326	4.806500	4.873048	4.944635	9.747409	10.39031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474173	2.397311	24.25282	.9701795	2.374851	1.235537	4.790948
Stddev	.0030038	.006592	.10712	.0035465	.007373	.001466	.069649
%RSD	1.214073	.2749641	.4416617	.3655561	.3104421	.1186454	1.453764

#1	.2449224	2.397318	24.15686	.9708632	2.374428	1.234747	4.842862
#2	.2465779	2.390716	24.23323	.9733344	2.367698	1.234636	4.818187
#3	.2507515	2.403900	24.36838	.9663409	2.382425	1.237229	4.711796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439646	24.24358	2.400203	1.188282	24.48626	2.425302	2.425804
Stddev	.011047	.17626	.002949	.002760	.39472	.010084	.004282
%RSD	.4528106	.7270376	.1228746	.2323067	1.611992	.4157856	.1765249

#1	2.426938	24.04343	2.401248	1.190618	24.76964	2.417094	2.423283
#2	2.446951	24.31168	2.396873	1.188991	24.65371	2.422255	2.430749
#3	2.445050	24.37564	2.402487	1.185236	24.03542	2.436559	2.423382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45372	4.930571	4.861503	4.900506	5.018858	4.935424	4.988424
Stddev	.45929	.070036	.016555	.007202	.020965	.063608	.024456
%RSD	1.878194	1.420451	.3405248	.1469581	.4177314	1.288799	.4902585

#1	24.78497	4.867512	4.856889	4.906836	4.996387	4.969548	4.984278
#2	24.64677	4.918250	4.847745	4.892671	5.037894	4.974687	4.966306
#3	23.92941	5.005950	4.879875	4.902011	5.022293	4.862036	5.014688

Sample Name: CCV09 Acquired: 7/20/2021 19:44:59 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.687229	4.904623	4.541468
Stddev	.014800	.010001	.645533
%RSD	.3157549	.2039152	14.21419

#1	4.696648	4.912388	4.930661
#2	4.670170	4.908142	4.897425
#3	4.694868	4.893337	3.796318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.469	70528.90	15370.85	3496.007	3947.741
Stddev	11.591	198.18	203.37	10.473	13.596
%RSD	.3937778	.2809924	1.323098	.2995665	.3444041

#1	2945.255	70391.31	15553.34	3503.590	3944.507
#2	2954.063	70439.34	15407.58	3484.057	3962.663
#3	2931.088	70756.05	15151.61	3500.374	3936.053

Sample Name: CCB09 Acquired: 7/20/2021 19:48:51 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006439	-.000013	-.000532	-.003862	-.001431	-.004820
Stddev	.0020481	.000655	.001081	.001182	.000715	.004930
%RSD	318.0882	5094.826	203.3985	30.60936	50.00484	102.2900

#1	.0027703	.000151	-.000606	-.004023	-.002194	-.000197
#2	-.001316	-.000735	-.001574	-.002607	-.000776	-.004254
#3	.000477	.000545	.000585	-.004954	-.001321	-.010009

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003339	.0000267	.0000893	.0411998	-.000003	.0001391
Stddev	.0001897	.0000615	.0000650	.0031910	.000045	.0001277
%RSD	56.80068	229.8272	72.75199	7.745226	1391.192	91.79779

#1	.0005476	.0000477	.0000173	.0423817	.000025	.0001108
#2	.0002689	-.000042	.0001435	.0436312	-.000055	.0002787
#3	.0001853	.000075	.0001071	.0375864	.000020	.0000280

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006789	.0002939	.0002243	.0200707	.0001728	-.000144
Stddev	.0005261	.0021090	.0000951	.0059294	.0001083	.000252
%RSD	77.49569	717.5322	42.39990	29.54268	62.68018	175.6605

#1	.0000727	.0003874	.0003127	.0137287	.0001020	-.000252
#2	.0009472	.0023546	.0001237	.0254760	.0001190	.000145
#3	.0010169	-.001860	.0002367	.0210074	.0002975	-.000324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694093	.0006206	-.000710	.0831276	-.000072	.0009329
Stddev	.0074434	.0018442	.000166	.0031656	.000569	.0003189
%RSD	10.72398	297.1778	23.35460	3.808109	785.5042	34.18176

#1	.0619987	-.001502	-.000551	.0799636	-.000051	.0013011
#2	.0693441	.001539	-.000882	.0831245	.000485	.0007472
#3	.0768852	.001825	-.000698	.0862947	-.000652	.0007504

Sample Name: CCB09 Acquired: 7/20/2021 19:48:51 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17780 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0003459	-.007069	.0011363	F -.137342	-.002907
Stddev	.000798	.0009125	.011241	.0007508	.004221	.000975
%RSD	426.1284	263.8297	159.0173	66.07199	3.073625	33.55380

#1	.000685	.0006378	-.000778	.0003301	-.134836	-.001917
#2	-.000367	.0010768	-.020047	.0018154	-.142215	-.003867
#3	-.000881	-.000677	-.000382	.0012634	-.134974	-.002936

Elem	Sr4077
Units	ppm
Avg	.0003346
Stddev	.0000125
%RSD	3.724081

#1	.0003420
#2	.0003416
#3	.0003203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.631	72623.49	15387.75	3798.587	4459.944
Stddev	4.599	230.75	40.76	39.630	2.367
%RSD	.1510415	.3177344	.2648952	1.043272	.0530671

#1	3040.953	72359.40	15362.99	3842.729	4459.843
#2	3049.787	72786.18	15365.47	3766.071	4462.359
#3	3043.152	72724.88	15434.80	3786.960	4457.629

Sample Name: M3057-01DUPDLX10 Acquired: 7/20/2021 19:52:53 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014562	.0012478	.0008961	-.003181	-.002161	.0591516	.0016507
Stddev	.0006457	.0005801	.0016102	.000559	.001689	.0061443	.0002658
%RSD	44.33735	46.49065	179.6869	17.57486	78.15172	10.38739	16.10535

#1	.0007961	.0019169	-.000963	-.003148	-.001941	.0544250	.0013586
#2	.0014863	.0008853	.001790	-.003755	-.003948	.0569327	.0017150
#3	.0020864	.0009413	.001861	-.002639	-.000593	.0660972	.0018785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	.0000067	2.866898	.0001587	.0001612	.0009733	.1028772
Stddev	.0000257	.0000521	.011784	.0003459	.0000786	.0001843	.0064460
%RSD	43.75826	780.1821	.4110411	218.0026	48.77273	18.93178	6.265698

#1	.0000521	.0000264	2.856342	.0004398	.0001597	.0011578	.0984953
#2	.0000371	-.000052	2.864739	.0002639	.0002405	.0007893	.1102787
#3	.0000873	.000046	2.879612	-.000228	.0000833	.0009729	.0998575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067999	.7243469	.0007580	-.000144	6.373990	.0009269	.0022363
Stddev	.0001733	.0153976	.0001256	.000085	.027532	.0004900	.0001941
%RSD	2.549136	2.125716	16.56771	59.09706	.4319411	52.85653	8.678529

#1	.0067823	.7066811	.0007391	-.000202	6.405708	.0013751	.0024529
#2	.0066361	.7314409	.0006430	-.000046	6.356266	.0004038	.0021776
#3	.0069814	.7349187	.0008920	-.000185	6.359997	.0010020	.0020783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9841631	-.000615	.0000441	-.000408	.0014988	1.478935	.0054611
Stddev	.0128255	.000346	.0001416	.000773	.0006507	.032091	.0025457
%RSD	1.303187	56.26291	320.8232	189.5337	43.41500	2.169848	46.61611

#1	.9988264	-.000567	.0000455	.000169	.0007475	1.460846	.0075269
#2	.9750331	-.000295	.0001850	-.001287	.0018776	1.459973	.0026171
#3	.9786298	-.000982	-.000098	-.000106	.0018715	1.515987	.0062393

Sample Name: M3057-01DUPDLX10 Acquired: 7/20/2021 19:52:53 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.395506	-.003229	.0099338
Stddev	.028382	.001685	.0002923
%RSD	2.033796	52.18347	2.942302

#1	1.364641	-.005060	.0097209
#2	1.420479	-.002881	.0098136
#3	1.401397	-.001745	.0102671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.481	72515.87	15444.35	3782.504	4365.439
Stddev	4.151	415.12	44.40	19.764	7.192
%RSD	.1370176	.5724504	.2874792	.5225042	.1647400

#1	3026.138	72125.85	15470.24	3778.088	4357.170
#2	3028.178	72469.56	15393.09	3765.322	4368.909
#3	3034.127	72952.20	15469.74	3804.103	4370.238

Sample Name: M3057-01LDLX50 Acquired: 7/20/2021 19:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0002426	-.000260	-.000349	-.003554	-.000941	.0098751	.0004595
Stddev	.0020492	.000440	.000423	.002180	.000388	.0071989	.0001923
%RSD	844.7784	169.3478	121.3465	61.33126	41.25996	72.89933	41.85274

#1	.0001328	.000237	.000050	-.006049	-.001192	.0015989	.0002416
#2	-.001750	-.000417	-.000793	-.002597	-.000494	.0133411	.0006054
#3	.002344	-.000601	-.000303	-.002017	-.001137	.0146854	.0005315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0000045	.5923576	-.000360	.0001785	.0003509	.0190534
Stddev	.000005	.0001088	.0051976	.000097	.0000450	.0003216	.0034867
%RSD	64.74051	2421.334	.8774350	26.94428	25.21335	91.64347	18.29958

#1	-.000007	.0001203	.5904852	-.000249	.0002097	.0000572	.0194271
#2	-.000004	-.000011	.5883557	-.000430	.0001269	.0003011	.0223382
#3	-.000014	-.000096	.5982319	-.000400	.0001989	.0006946	.0153949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012930	.1378001	.0002211	-.000235	1.342225	-.000660	-.000357
Stddev	.0003721	.0150443	.0001119	.000209	.019549	.002378	.000136
%RSD	28.77986	10.91750	50.59475	88.92950	1.456475	360.3646	38.01125

#1	.0016302	.1314491	.0000969	-.000359	1.326382	.002080	-.000231
#2	.0008937	.1549785	.0003139	-.000353	1.364072	-.002194	-.000340
#3	.0013552	.1269728	.0002526	.000006	1.336221	-.001866	-.000500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2308050	-.003550	-.000269	-.000498	.0012217	.2831013	.0013856
Stddev	.0022061	.000547	.000161	.001164	.0005824	.0143388	.0011538
%RSD	.9558445	15.42126	59.76269	233.8866	47.67002	5.064902	83.26563

#1	.2284896	-.003869	-.000343	-.001837	.0013272	.2858639	.0013001
#2	.2310429	-.003864	-.000381	.000275	.0005938	.2958577	.0025798
#3	.2328825	-.002918	-.000085	.000068	.0017441	.2675822	.0002770

Sample Name: M3057-01LDLX50 Acquired: 7/20/2021 19:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.1521710	-.003955	.0020399
Stddev	.0102540	.000583	.0000481
%RSD	6.738444	14.73057	2.359027

#1	.1442275	-.004054	.0020051
#2	.1485389	-.004481	.0020948
#3	.1637467	-.003329	.0020198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.675	72644.03	15394.63	3795.800	4401.811
Stddev	9.599	192.33	52.16	85.518	12.852
%RSD	.3165054	.2647599	.3387931	2.252977	.2919745

#1	3027.270	72621.46	15364.93	3765.986	4389.144
#2	3026.999	72846.65	15364.11	3729.179	4401.449
#3	3043.758	72463.98	15454.85	3892.235	4414.840

Sample Name: M3057-01MSDLX10 Acquired: 7/20/2021 20:00:57 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783783	.1927519	.0949377	.1934486	.0768084	.2492948	.0218838
Stddev	.0005929	.0002823	.0012214	.0031250	.0017254	.0030215	.0001992
%RSD	.7564614	.1464775	1.286532	1.615442	2.246403	1.212009	.9101377

#1	.0777222	.1928411	.0963462	.1969947	.0766496	.2481216	.0218911
#2	.0788756	.1929788	.0941712	.1910969	.0751679	.2527270	.0216811
#3	.0785372	.1924357	.0942956	.1922543	.0786078	.2470360	.0220792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194876	.0188231	2.884595	.0395313	.0191007	.0321461	.3878125
Stddev	.0001107	.0001956	.015124	.0001516	.0002835	.0005158	.0036068
%RSD	.5680777	1.039136	.5243064	.3834557	1.484436	1.604698	.9300274

#1	.0193631	.0186104	2.870759	.0393947	.0189911	.0316888	.3837856
#2	.0195747	.0189952	2.882286	.0396944	.0194227	.0327053	.3889059
#3	.0195251	.0188636	2.900741	.0395046	.0188883	.0320442	.3907461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273283	.9096316	.0486232	.0070567	6.461922	.0309278	.0213212
Stddev	.0003876	.0202921	.0007115	.0002402	.025338	.0020608	.0002402
%RSD	1.418248	2.230805	1.463268	3.403316	.3921125	6.663252	1.126369

#1	.0276372	.8874220	.0481225	.0068806	6.490992	.0292259	.0210623
#2	.0268934	.9272031	.0494376	.0069592	6.444525	.0303383	.0215367
#3	.0274543	.9142698	.0483094	.0073302	6.450248	.0332190	.0213644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.962011	.0286032	.0393489	.0654809	.0218113	1.604648	.5585250
Stddev	.018939	.0003801	.0006148	.0018770	.0006056	.035353	.0107124
%RSD	.9653012	1.329006	1.562478	2.866548	2.776447	2.203137	1.917975

#1	1.969162	.0281831	.0390544	.0641378	.0215402	1.618172	.5498518
#2	1.940538	.0289234	.0400556	.0676257	.0225051	1.564530	.5704994
#3	1.976335	.0287030	.0389367	.0646793	.0213886	1.631243	.5552237

Sample Name: M3057-01MSDLX10 Acquired: 7/20/2021 20:00:57 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.345146	.0180635	.0313298
Stddev	.028798	.0004944	.0009372
%RSD	2.140898	2.737085	2.991295

#1	1.320217	.0186208	.0313179
#2	1.376670	.0176774	.0303986
#3	1.338550	.0178924	.0322728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.825	72627.84	15501.79	3748.876	4366.684
Stddev	9.263	174.10	93.40	26.254	6.781
%RSD	.3047293	.2397196	.6024791	.7003250	.1552787

#1	3030.794	72432.67	15608.97	3720.144	4359.005
#2	3049.304	72767.17	15458.52	3754.866	4371.849
#3	3039.376	72683.69	15437.88	3771.618	4369.196

Sample Name: M3057-01MSDDLX10 Acquired: 7/20/2021 20:04:57 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0743657	.1877880	.0931284	.1876135	.0746934	.2465015	.0216028
Stddev	.0025338	.0021367	.0021754	.0034953	.0025202	.0087828	.0002253
%RSD	3.407278	1.137814	2.335931	1.863042	3.374035	3.562964	1.042951

#1	.0717060	.1857554	.0907343	.1837962	.0717927	.2441768	.0213585
#2	.0767514	.1900154	.0936672	.1906573	.0763453	.2391149	.0216473
#3	.0746396	.1875934	.0949839	.1883871	.0759424	.2562127	.0218025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192133	.0182694	2.840938	.0387886	.0183780	.0310620	.3715281
Stddev	.0001620	.0002509	.013688	.0002555	.0003430	.0005416	.0019975
%RSD	.8430815	1.373205	.4818191	.6586429	1.866596	1.743653	.5376502

#1	.0191548	.0179986	2.835023	.0388940	.0181056	.0311122	.3696678
#2	.0190887	.0183157	2.856589	.0384973	.0182650	.0304970	.3712774
#3	.0193964	.0184939	2.831202	.0389746	.0187632	.0315767	.3736391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271953	.9100665	.0468499	.0068353	6.336439	.0316034	.0207284
Stddev	.0000940	.0090994	.0004313	.0001609	.030459	.0013453	.0006882
%RSD	.3457213	.9998654	.9206936	2.354597	.4806936	4.256857	3.320041

#1	.0270947	.9129274	.0463550	.0069952	6.310719	.0305724	.0213722
#2	.0272102	.8998804	.0470489	.0066733	6.370074	.0311124	.0200031
#3	.0272810	.9173916	.0471458	.0068374	6.328523	.0331252	.0208100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.909311	.0288506	.0375820	.0636631	.0218801	1.579287	.5377970
Stddev	.023894	.0006270	.0006013	.0004455	.0008793	.063749	.0044188
%RSD	1.251465	2.173169	1.599937	.6997110	4.018968	4.036591	.8216522

#1	1.907828	.0294988	.0370827	.0633372	.0218295	1.594185	.5344694
#2	1.886193	.0288059	.0374138	.0641707	.0210272	1.509408	.5361109
#3	1.933913	.0282473	.0382494	.0634814	.0227837	1.634269	.5428106

Sample Name: M3057-01MSDDLX10 Acquired: 7/20/2021 20:04:57 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.285659	.0186069	.0308441
Stddev	.019573	.0011322	.0012244
%RSD	1.522397	6.084899	3.969544

#1	1.270647	.0193248	.0314062
#2	1.278534	.0173017	.0294396
#3	1.307797	.0191942	.0316865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.607	72500.10	15419.18	3861.687	4358.277
Stddev	2.982	221.70	113.68	51.324	8.433
%RSD	.0978963	.3057884	.7372562	1.329058	.1934977

#1	3042.762	72260.70	15364.31	3851.647	4350.218
#2	3048.708	72698.32	15549.88	3917.289	4357.573
#3	3045.350	72541.28	15343.33	3816.125	4367.041

Sample Name: M3057-01ADLX10 Acquired: 7/20/2021 20:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	.0804553	.1987420	.0975609	.1951929	.0793573	.2546673	.0227758
Stddev	.0021324	.0019229	.0007147	.0050634	.0006914	.0033416	.0001743
%RSD	2.650399	.9675280	.7325135	2.594042	.8712879	1.312149	.7653268

#1	.0809091	.1993122	.0967483	.1978560	.0800472	.2546240	.0228580
#2	.0823243	.2003154	.0978427	.1893537	.0793603	.2513476	.0225756
#3	.0781325	.1965986	.0980917	.1983690	.0786644	.2580304	.0228938

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203542	.0192374	2.874721	.0406636	.0193214	.0326109	.3919209
Stddev	.0000859	.0001493	.000952	.0006965	.0002050	.0003441	.0009927
%RSD	.4222128	.7760190	.0331207	1.712773	1.060936	1.055088	.2532896

#1	.0203462	.0190705	2.875658	.0414005	.0190895	.0328052	.3909746
#2	.0202726	.0192836	2.873754	.0405741	.0194784	.0322137	.3918339
#3	.0204439	.0193582	2.874750	.0400162	.0193963	.0328139	.3929542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274601	.8985203	.0490344	.0072097	6.445590	.0304633	.0214814
Stddev	.0006662	.0194454	.0002415	.0002001	.008705	.0010147	.0001920
%RSD	2.425964	2.164155	.4925970	2.775968	.1350608	3.330837	.8937390

#1	.0266910	.8761155	.0493030	.0071485	6.454810	.0302204	.0212976
#2	.0278324	.9110034	.0488351	.0070473	6.437512	.0295922	.0214661
#3	.0278568	.9084420	.0489651	.0074333	6.444449	.0315774	.0216807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.909732	.0297784	.0399899	.0677042	.0217069	1.513058	.5661047
Stddev	.022215	.0004125	.0002284	.0005385	.0012697	.012161	.0031243
%RSD	1.163256	1.385226	.5711350	.7953058	5.849136	.8037558	.5518873

#1	1.884573	.0294100	.0397302	.0682792	.0209899	1.499035	.5649723
#2	1.917979	.0297012	.0401595	.0676216	.0209579	1.519435	.5637045
#3	1.926644	.0302241	.0400801	.0672118	.0231728	1.520704	.5696372

Sample Name: M3057-01ADLX10 Acquired: 7/20/2021 20:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	1.305412	.0164422	.0300626
Stddev	.004768	.0005844	.0003103
%RSD	.3652494	3.554059	1.032326

#1	1.301434	.0164963	.0297472
#2	1.304106	.0158327	.0300731
#3	1.310697	.0169977	.0303676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.181	72617.73	15388.95	3783.767	4363.906
Stddev	8.408	230.64	35.79	48.886	4.896
%RSD	.2767358	.3176034	.2325707	1.291989	.1122026

#1	3036.582	72390.93	15347.82	3745.169	4358.813
#2	3047.274	72610.24	15406.07	3767.394	4368.579
#3	3030.688	72852.02	15412.97	3838.738	4364.327

Sample Name: M3057-02DLX10 Acquired: 7/20/2021 20:12:59 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039505	-.000353	.0004740	-.003847	-.001814	.0946828	.0013455
Stddev	.0016143	.000792	.0003803	.002506	.001403	.0052140	.0001822
%RSD	40.86291	224.0506	80.23612	65.14915	77.35444	5.506858	13.54196

#1	.0023706	.000249	.0003820	-.004696	-.002952	.0918713	.0014851
#2	.0055971	-.000058	.0008919	-.005819	-.002244	.0914780	.0011394
#3	.0038838	-.001250	.0001481	-.001027	-.000246	.1006992	.0014121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000698	-.000008	2.777283	.0015411	.0002266	.0021633	.2179875
Stddev	.0000562	.000066	.016210	.0003840	.0002109	.0004106	.0036615
%RSD	80.50523	798.9896	.5836670	24.91543	93.04296	18.97922	1.679672

#1	.0000215	-.000070	2.767804	.0011088	.0000741	.0017354	.2140073
#2	.0001314	.000062	2.768045	.0016718	.0001386	.0025540	.2212125
#3	.0000564	-.000017	2.796001	.0018426	.0004673	.0022004	.2187427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074548	.7805938	.0016881	-.000081	6.250927	.0008137	.0153622
Stddev	.0001825	.0110271	.0002760	.000144	.026885	.0015375	.0002508
%RSD	2.447962	1.412657	16.35066	178.1911	.4300893	188.9525	1.632500

#1	.0072946	.7682478	.0019818	-.000013	6.223004	-.000395	.0153700
#2	.0074163	.7894649	.0014341	.000017	6.276636	.002544	.0156091
#3	.0076535	.7840688	.0016483	-.000247	6.253140	.000292	.0151077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9811877	-.002515	.0002636	-.000869	.0012958	1.404315	.0021727
Stddev	.0139397	.000202	.0002025	.000062	.0008265	.025137	.0021838
%RSD	1.420701	8.024587	76.82283	7.114469	63.78346	1.789953	100.5114

#1	.9652453	-.002360	.0000753	-.000803	.0018072	1.377722	-.000249
#2	.9910818	-.002743	.0004778	-.000925	.0003423	1.427685	.002774
#3	.9872359	-.002441	.0002378	-.000881	.0017380	1.407536	.003993

Sample Name: M3057-02DLX10 Acquired: 7/20/2021 20:12:59 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.319093	.0019801	.0094425
Stddev	.000970	.0002127	.0001041
%RSD	.0735626	10.74260	1.102855

#1	1.320129	.0022246	.0093665
#2	1.318205	.0018368	.0095612
#3	1.318945	.0018790	.0093999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3043.988	72491.09	15416.18	3850.913	4358.853
Stddev	10.298	143.54	45.93	61.733	2.364
%RSD	.3383124	.1980097	.2979214	1.603079	.0542406

#1	3039.128	72344.88	15363.18	3921.389	4358.092
#2	3037.019	72496.58	15441.03	3806.411	4356.963
#3	3055.816	72631.80	15444.33	3824.940	4361.504

Sample Name: M3057-03DLX10 Acquired: 7/20/2021 20:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013238	.0007832	-.000768	-.002309	-.002460	.0555997	.0009901
Stddev	.0015926	.0014701	.000812	.001704	.001173	.0028849	.0000763
%RSD	120.3041	187.6931	105.7364	73.80802	47.67730	5.188744	7.708621

#1	.0001061	.0024127	-.001378	-.000460	-.003207	.0525813	.0010611
#2	.0007393	-.000444	-.001080	-.003817	-.003066	.0583294	.0009094
#3	.0031260	.000381	.000154	-.002650	-.001108	.0558885	.0009998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0000141	2.963653	.0015866	.0002278	.0007626	.1424501
Stddev	.0000093	.0000410	.029972	.0002956	.0000599	.0004504	.0010374
%RSD	29.92943	289.9348	1.011329	18.62843	26.31001	59.06072	.7282485

#1	.0000400	-.000033	2.929346	.0016420	.0002254	.0002508	.1432082
#2	.0000214	.000044	2.984754	.0018506	.0002889	.0009385	.1412678
#3	.0000318	.000031	2.976859	.0012673	.0001691	.0010986	.1428742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064021	.7291176	.0013985	-.000190	6.654007	.0009472	.0043142
Stddev	.0003130	.0067024	.0002761	.000191	.038121	.0019177	.0001130
%RSD	4.888294	.9192451	19.74239	100.3354	.5729040	202.4719	2.618840

#1	.0061950	.7332751	.0017070	-.000053	6.696585	-.000992	.0044190
#2	.0062492	.7213857	.0011747	-.000408	6.623047	.002842	.0043292
#3	.0067621	.7326920	.0013137	-.000109	6.642388	.000991	.0041945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9961297	-.003436	-.000051	-.000747	.0005659	1.528159	.0030151
Stddev	.0144167	.000638	.000221	.000579	.0006429	.019718	.0006183
%RSD	1.447273	18.57947	433.9251	77.60560	113.6225	1.290322	20.50772

#1	1.012384	-.003092	-.000270	-.000233	-.000071	1.525846	.0025421
#2	.984889	-.003044	-.000055	-.000631	.000554	1.509700	.0027885
#3	.991116	-.004173	.000172	-.001375	.001215	1.548932	.0037148

Sample Name: M3057-03DLX10 Acquired: 7/20/2021 20:17:01 Type: Unk
 Method: NON EPA-6010-200.7(v1183) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EQ-TANK-TEST Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.419657	-.003198	.0098982
Stddev	.004445	.000738	.0000222
%RSD	.3130876	23.06285	.2241443

#1	1.414525	-.003562	.0098843
#2	1.422157	-.003684	.0098865
#3	1.422289	-.002350	.0099238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.836	72113.95	15410.61	3804.504	4348.107
Stddev	2.404	78.21	25.22	40.087	5.600
%RSD	.0793003	.1084602	.1636730	1.053669	.1287816

#1	3031.150	72024.77	15439.72	3765.070	4342.187
#2	3029.850	72146.15	15396.92	3845.213	4353.319
#3	3034.509	72170.92	15395.20	3803.229	4348.816

Sample Name: CCV10 Acquired: 7/20/2021 20:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1183) 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	4.866391	4.786035	4.817806	4.794203	4.909196	9.858209	10.10220
Stddev	.007656	.010052	.007832	.016878	.011393	.035373	.05832
%RSD	.1573292	.2100227	.1625647	.3520428	.2320733	.3588126	.5772948

#1	4.860150	4.794922	4.814954	4.774766	4.901409	9.818276	10.03660
#2	4.864087	4.775126	4.811800	4.805148	4.903906	9.885608	10.14818
#3	4.874934	4.788057	4.826665	4.802695	4.922272	9.870743	10.12181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451642	2.401798	24.28604	.9780966	2.369875	1.229155	4.874120
Stddev	.0011048	.002431	.05179	.0056505	.002895	.002809	.046464
%RSD	.4506159	.1012266	.2132588	.5777024	.1221521	.2285383	.9532798

#1	.2458051	2.399693	24.24438	.9744390	2.369103	1.226273	4.842710
#2	.2457990	2.401242	24.26972	.9846045	2.367445	1.229308	4.852156
#3	.2438886	2.404459	24.34403	.9752463	2.373078	1.231885	4.927494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436475	24.32969	2.405092	1.187316	24.98154	2.414943	2.415348
Stddev	.007457	.02873	.001918	.003167	.12590	.003156	.004892
%RSD	.3060654	.1180714	.0797358	.2667095	.5039553	.1306891	.2025499

#1	2.427929	24.30019	2.405658	1.186953	24.84746	2.413801	2.411418
#2	2.439836	24.33129	2.402955	1.190649	24.99992	2.412516	2.413799
#3	2.441661	24.35758	2.406663	1.184347	25.09723	2.418511	2.420828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97890	4.894514	4.813763	4.935036	5.031182	4.939909	4.998375
Stddev	.09583	.025450	.012635	.016609	.009626	.048899	.012732
%RSD	.3836294	.5199800	.2624835	.3365475	.1913239	.9898739	.2547255

#1	24.90828	4.910645	4.802723	4.922053	5.021112	4.887184	4.995931
#2	24.94044	4.907723	4.811023	4.929302	5.040291	4.948776	4.987043
#3	25.08798	4.865175	4.827544	4.953752	5.032142	4.983768	5.012152

Sample Name: CCV10 Acquired: 7/20/2021 20:21:02 Type: Unk
 Method: NON EPA-6010-200.7(v1183) 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	4.684168	4.918254	4.907942
Stddev	.005069	.006994	.027149
%RSD	.1082244	.1422108	.5531630

#1	4.684799	4.919206	4.938175
#2	4.678812	4.910833	4.885647
#3	4.688891	4.924725	4.900002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.015	70187.52	15573.51	3507.724	3954.401
Stddev	4.444	51.73	72.99	2.508	2.397
%RSD	.1494874	.0737043	.4686636	.0714992	.0606102

#1	2976.704	70200.83	15534.14	3504.848	3952.669
#2	2974.258	70130.43	15528.65	3509.456	3957.137
#3	2968.081	70231.29	15657.73	3508.868	3953.399

Sample Name: CCB10 Acquired: 7/20/2021 20:24:57
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17780 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012403	-.000011	.0000299	-.002168	-.000389	-.003912
Stddev	.0011248	.001653	.0008460	.001188	.001516	.004474
%RSD	90.69366	14827.12	2827.709	54.82321	389.5695	114.3664

#1	.0010641	.000321	.0000143	-.001788	-.001846	-.004909
#2	.0002139	-.001805	-.000808	-.001216	.001180	.000976
#3	.0024428	.001450	.000884	-.003499	-.000501	-.007803

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021522	.0000361	.0001540	.0021873	.0001288	.0001099
Stddev	.0006396	.0000257	.0000515	.0035802	.0001498	.0001326
%RSD	29.71747	71.18487	33.41494	163.6792	116.3138	120.5958

#1	.0027413	.0000189	.0001006	-.001063	.0000716	.0001161
#2	.0022433	.0000657	.0001581	.006025	.0000161	.0002393
#3	.0014719	.0000239	.0002033	.001600	.0002988	-.000026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003277	-.002712	.0003744	.0087636	.0003387	.0002551
Stddev	.0001214	.002219	.0003513	.0067934	.0002152	.0000457
%RSD	37.05491	81.82268	93.83148	77.51820	63.55368	17.90603

#1	.0001876	-.004609	.0007788	.0124067	.0001079	.0003052
#2	.0003920	-.003256	.0002003	.0009258	.0005339	.0002156
#3	.0004034	-.000272	.0001442	.0129584	.0003742	.0002447

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124736	.0015851	-.000742	.0533103	.0002473	.0010386
Stddev	.0028194	.0022339	.000110	.0170614	.0005674	.0002241
%RSD	22.60280	140.9371	14.89351	32.00398	229.4318	21.57909

#1	.0096156	.0037784	-.000866	.0682815	.0007076	.0012530
#2	.0125527	.0016641	-.000653	.0347347	-.000387	.0010568
#3	.0152527	-.000687	-.000706	.0569146	.000421	.0008059

Sample Name: CCB10 Acquired: 7/20/2021 20:24:57
Method: NON EPA-6010-200.7(v1183) Mode: CONC
User: Bin Custom ID1: CCB17780 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003702	.0011931	-.011677	.0004267	F -.154531	-.003149
Stddev	.0003282	.0012181	.006231	.0014069	.003479	.001508
%RSD	88.66714	102.0989	53.35690	329.6789	2.251585	47.87194

#1	.0007171	.0025582	-.009375	.0012826	-.158079	-.003926
#2	.0003291	.0002168	-.006925	-.001197	-.151125	-.004111
#3	.0000645	.0008043	-.018732	.001195	-.154390	-.001412

Elem	Sr4077
Units	ppm
Avg	.0009449
Stddev	.0002459
%RSD	26.02786

#1	.0011985
#2	.0009287
#3	.0007074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.639	72787.03	15304.53	3789.988	4439.219
Stddev	5.345	229.29	13.75	49.739	7.413
%RSD	.1750475	.3150159	.0898426	1.312388	.1669926

#1	3047.921	72536.76	15319.58	3742.864	4430.683
#2	3054.484	72986.99	15292.62	3841.984	4442.928
#3	3058.512	72837.33	15301.38	3785.117	4444.046