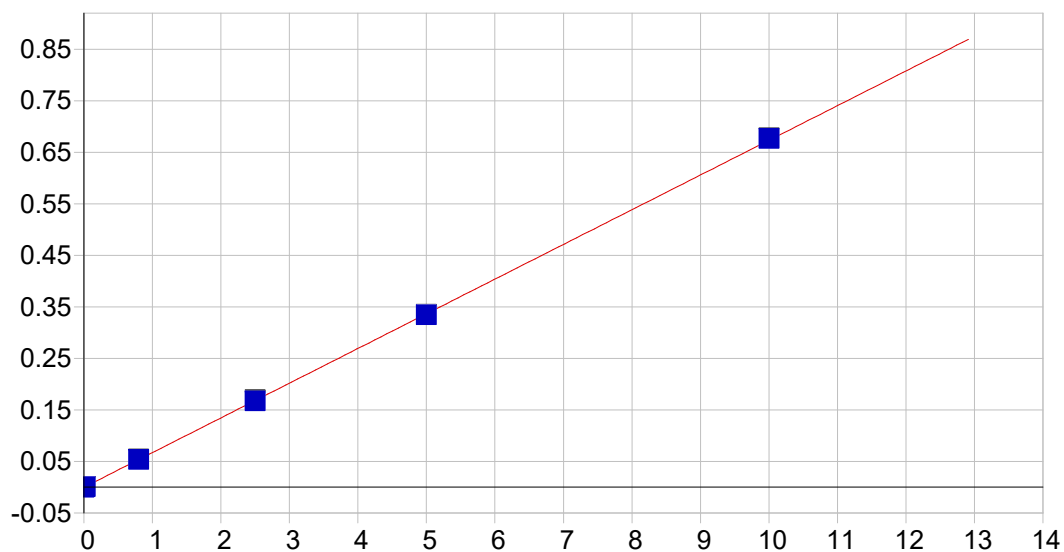




As 189.042 {479}

Date of Fit: 6/7/2021 17:58:29

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000132

Re-Slope: 1.000000

A1 (Gain): 0.067330

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999987

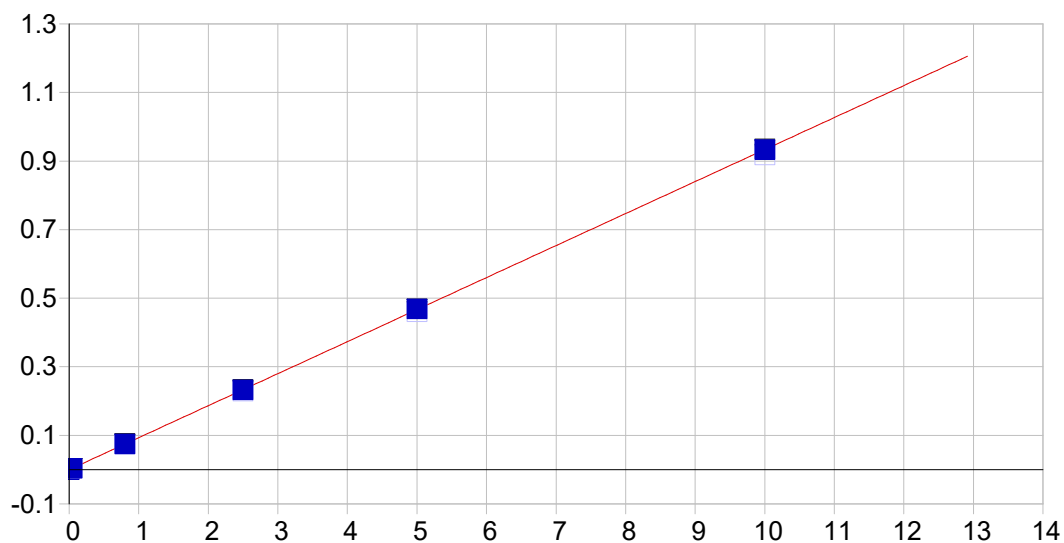
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.003037

Predicted MQL: 0.010124

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02020	.000	1.00	.00125	.000	1
S3	2.5000	2.4863	-.014	-.547	.16756	.002	1
S4	5.0000	4.9719	-.028	-.562	.33520	.000	1
S5	10.000	10.046	.046	.460	.67742	.000	1
S2	.80000	.79561	-.004	-.548	.05353	.001	1

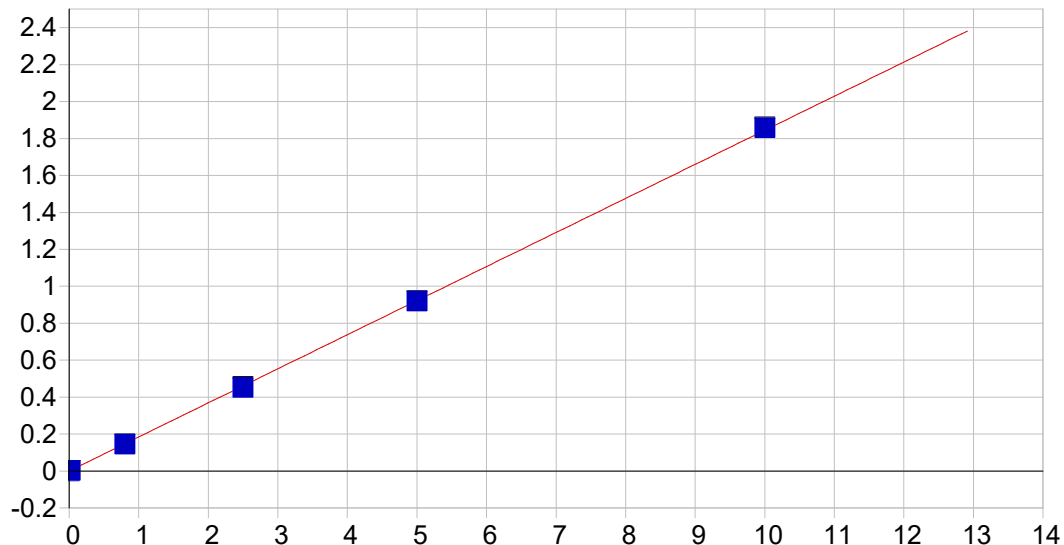


TI 190.856 {477}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.093350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.001411
 Predicted MQL: 0.004704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.04000	.04205	.002	5.12	.00366	.000	1
S3	2.5000	2.4887	-.011	-.454	.22841	.001	1
S4	5.0000	5.0142	.014	.284	.46032	.000	1
S5	10.000	9.9953	-.005	-.047	.91761	.002	1
S2	.80000	.79988	-.000	-.015	.07338	.000	1

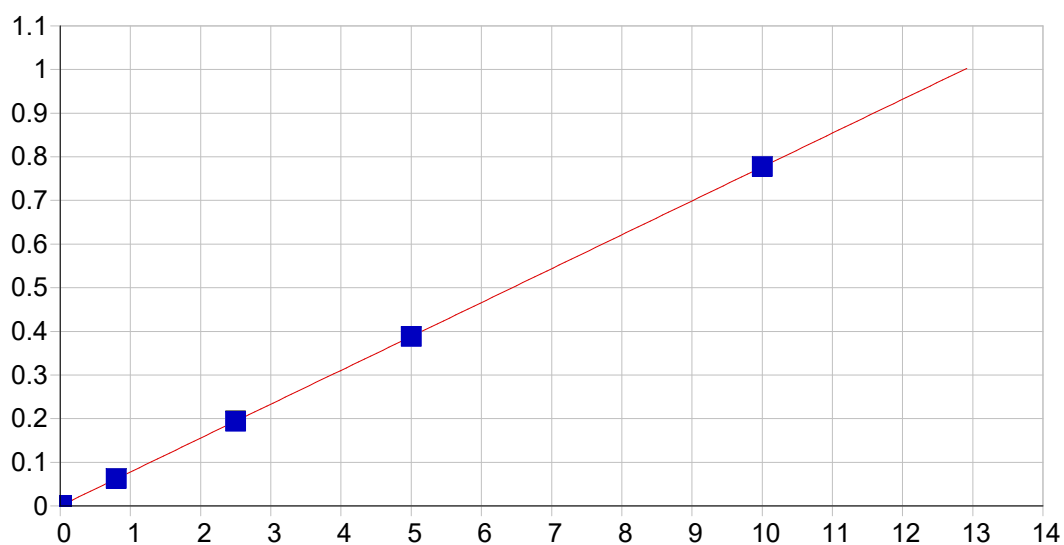


Pb 220.353 {453}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.184481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001494
 Predicted MQL: 0.004982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01200	.01328	.001	10.6	.00229	.000	1
S3	2.5000	2.4522	-.048	-1.91	.45205	.004	1
S4	5.0000	4.9854	-.015	-.293	.91915	.001	1
S5	10.000	10.076	.076	.763	1.8579	.004	1
S2	.80000	.78484	-.015	-1.89	.14460	.001	1

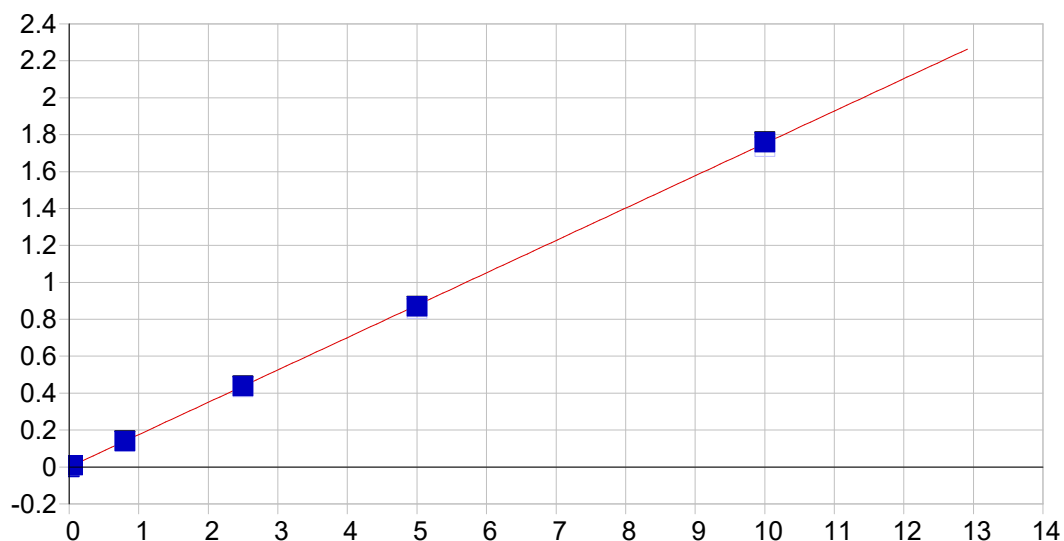


Se 196.090 {472}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.077648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003162
 Predicted MQL: 0.010541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02210	.002	10.5	.00182	.000	1
S3	2.5000	2.4879	-.012	-.482	.19326	.001	1
S4	5.0000	4.9931	-.007	-.138	.38777	.000	1
S5	10.000	10.014	.014	.136	.77757	.001	1
S2	.80000	.80325	.003	.406	.06246	.000	1

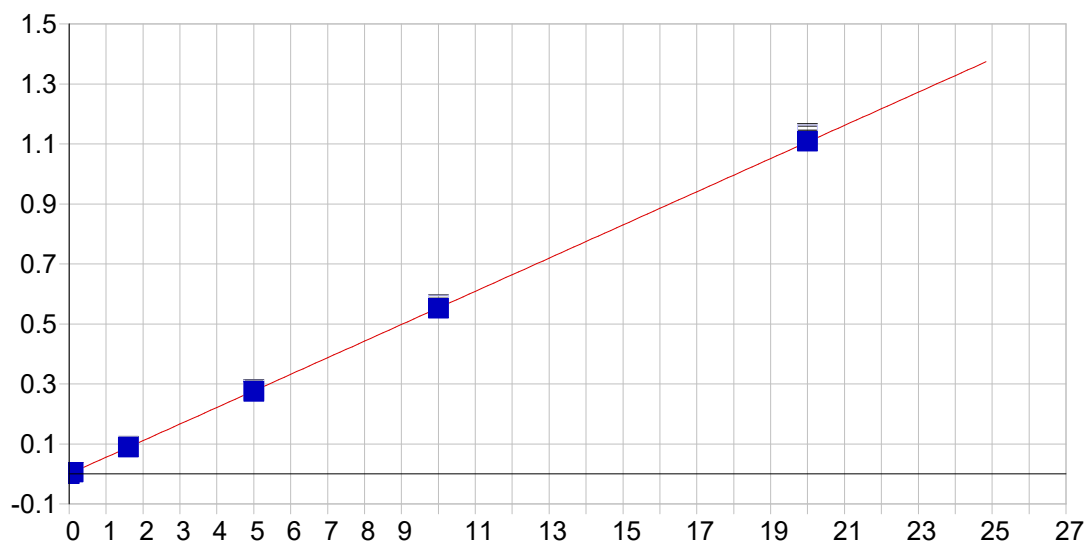


Sb 206.833 {463}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.175288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001705
 Predicted MQL: 0.005682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.05000	.05371	.004	7.41	.00914	.000	1
S3	2.5000	2.5020	.002	.079	.43260	.002	1
S4	5.0000	4.9603	-.040	-.795	.85768	.001	1
S5	10.000	10.032	.032	.323	1.7351	.004	1
S2	.80000	.80171	.002	.214	.13852	.000	1

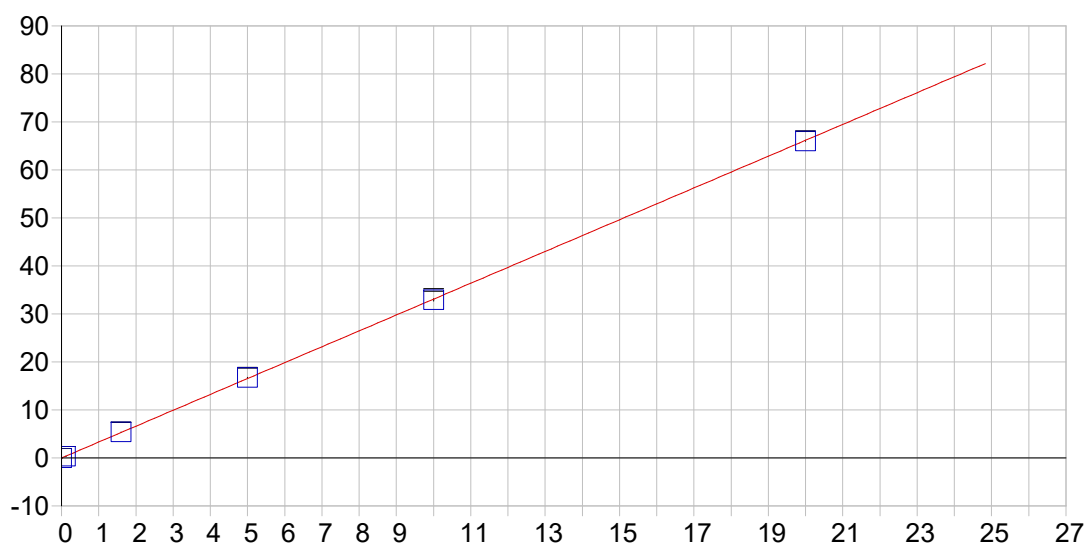


AI 396.152 { 85}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.055311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.006096
 Predicted MQL: 0.020321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.10000	.10282	.003	2.82	.00631	.000	1
S3	5.0000	4.9619	-.038	-.763	.27994	.000	1
S4	10.000	9.9786	-.021	-.214	.56271	.001	1
S5	20.000	20.047	.047	.233	1.1302	.004	1
S2	1.6000	1.6100	.010	.623	.09094	.001	1

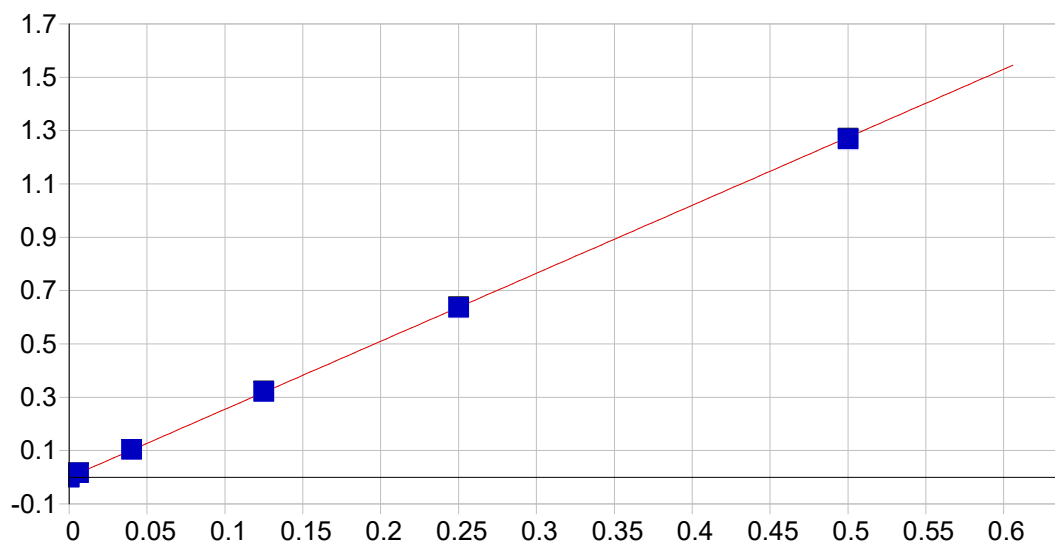


Ba 493.409 { 68}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006411 Re-Slope: 1.000000
 A1 (Gain): 3.308744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.001647
 Predicted MDL: 0.000233
 Predicted MQL: 0.000776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00643	.001	1
S1	.10000	.10471	.005	4.71	.34004	.002	1
S3	5.0000	5.0619	.062	1.24	16.742	.054	1
S4	10.000	9.9580	-.042	-.420	32.942	.259	1
S5	20.000	19.951	-.049	-.245	66.006	.076	1
S2	1.6000	1.6244	.024	1.52	5.3682	.006	1

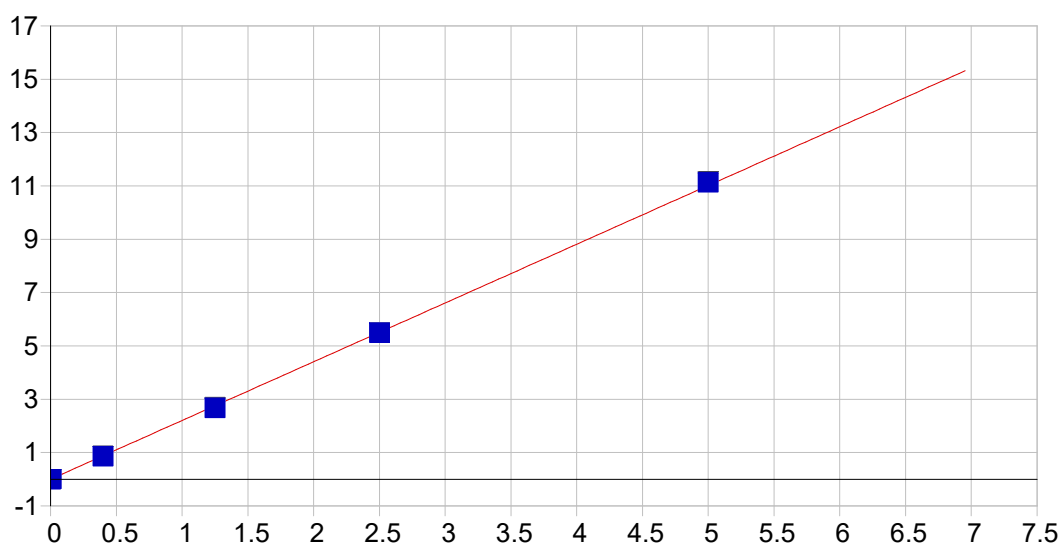


Be 234.861 {144}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000226 Re-Slope: 1.000000
 A1 (Gain): 2.550114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000068
 Predicted MQL: 0.000226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.00600	.00641	.000	6.82	.01602	.000	1
S3	.12500	.12624	.001	.992	.32043	.001	1
S4	.25000	.24981	-.000	-.077	.63426	.003	1
S5	.50000	.49768	-.002	-.463	1.2638	.002	1
S2	.04000	.04086	.001	2.15	.10356	.000	1

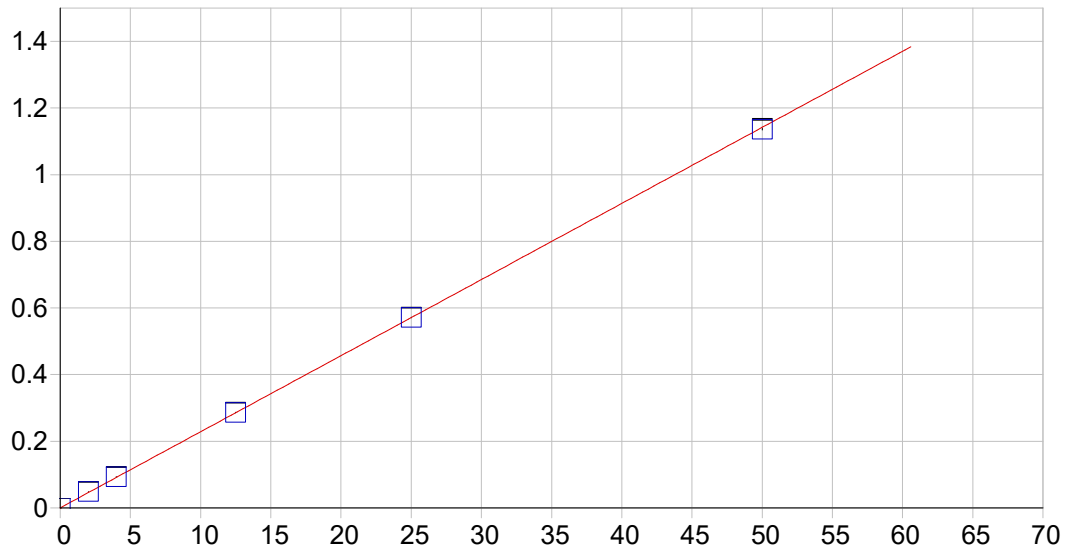


Cd 226.502 {449}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000154	Re-Slope:	1.000000
A1 (Gain):	2.203170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000289		
Predicted MDL:	0.000102		
Predicted MQL:	0.000341		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.00600	.00611	.000	1.90	.01334	.000	1
S3	1.2500	1.2127	-.037	-2.98	2.6726	.027	1
S4	2.5000	2.4907	-.009	-.373	5.4891	.004	1
S5	5.0000	5.0546	.055	1.09	11.140	.030	1
S2	.40000	.39187	-.008	-2.03	.86348	.001	1

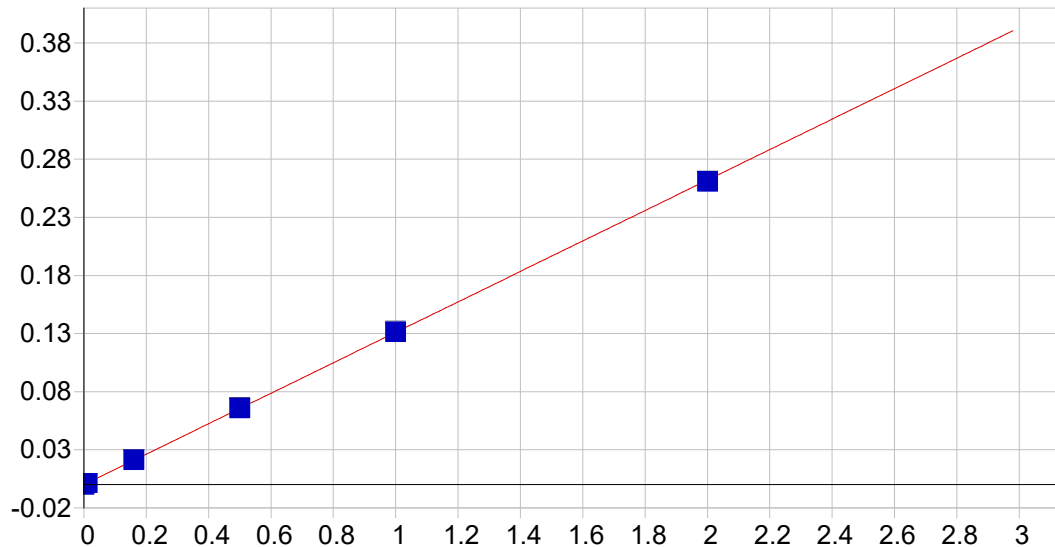


Ca 373.690 { 90}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.022836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.011488
 Predicted MQL: 0.038295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00017	.000	1
S2	4.0000	4.0699	.070	1.75	.09312	.001	1
S3	12.500	12.534	.034	.272	.28641	.001	1
S4	25.000	25.022	.022	.088	.57159	.001	1
S5	50.000	49.744	-.256	-.512	1.1362	.003	1
S1	2.0000	2.1299	.130	6.49	.04881	.000	1

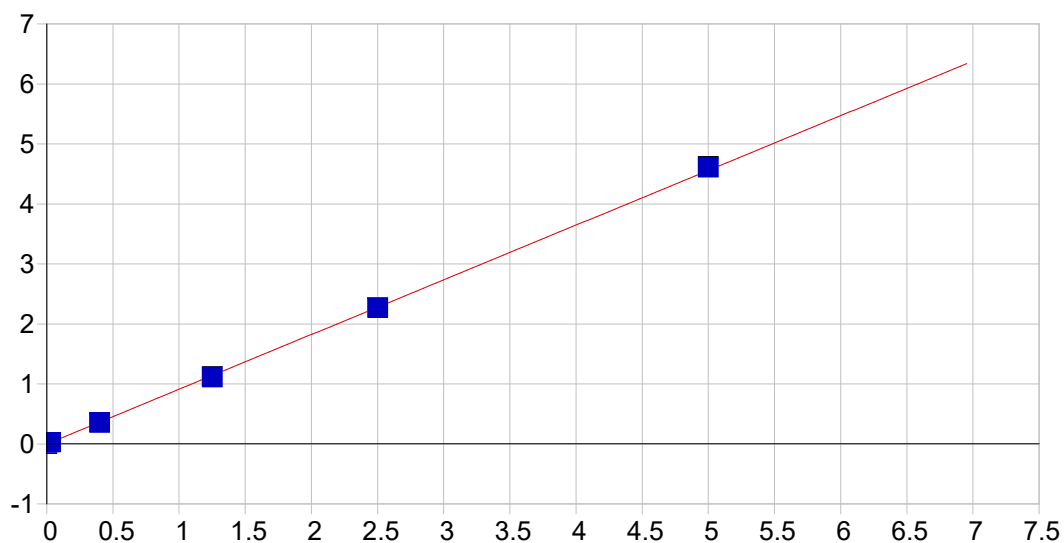


Cr 267.716 {126}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.131049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.000401
 Predicted MQL: 0.001338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01044	.000	4.35	.00137	.000	1
S3	.50000	.50256	.003	.511	.06593	.000	1
S4	1.0000	1.0035	.004	.353	.13165	.000	1
S5	2.0000	1.9902	-.010	-.492	.26108	.000	1
S2	.16000	.16332	.003	2.07	.02143	.000	1

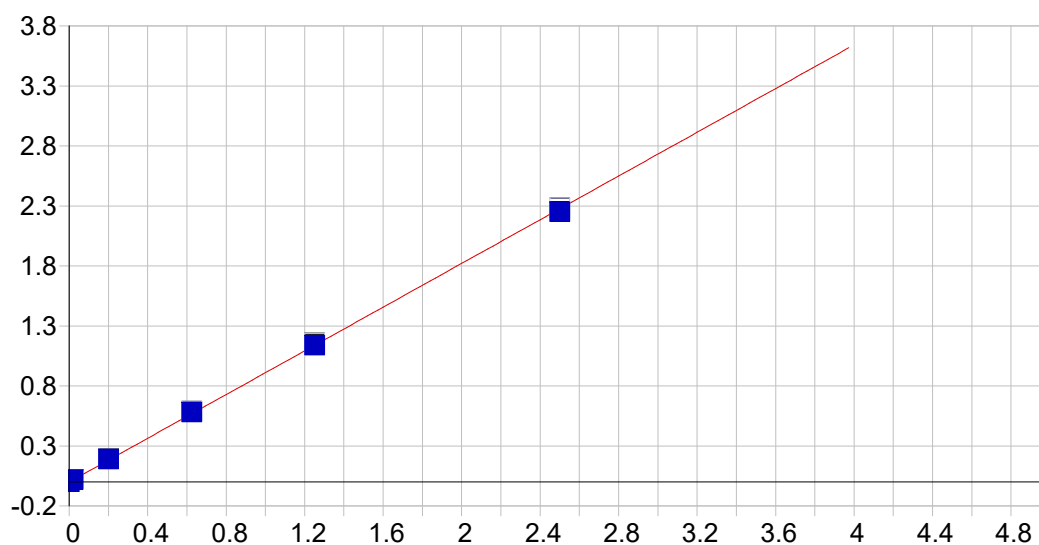


Co 228.616 {448}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000093 Re-Slope: 1.000000
 A1 (Gain): 0.911641 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.000223
 Predicted MQL: 0.000745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.03000	.02962	-.000	-1.28	.02690	.000	1
S3	1.2500	1.2173	-.033	-2.62	1.1093	.015	1
S4	2.5000	2.4877	-.012	-.493	2.2670	.001	1
S5	5.0000	5.0563	.056	1.13	4.6077	.011	1
S2	.40000	.38917	-.011	-2.71	.35473	.000	1

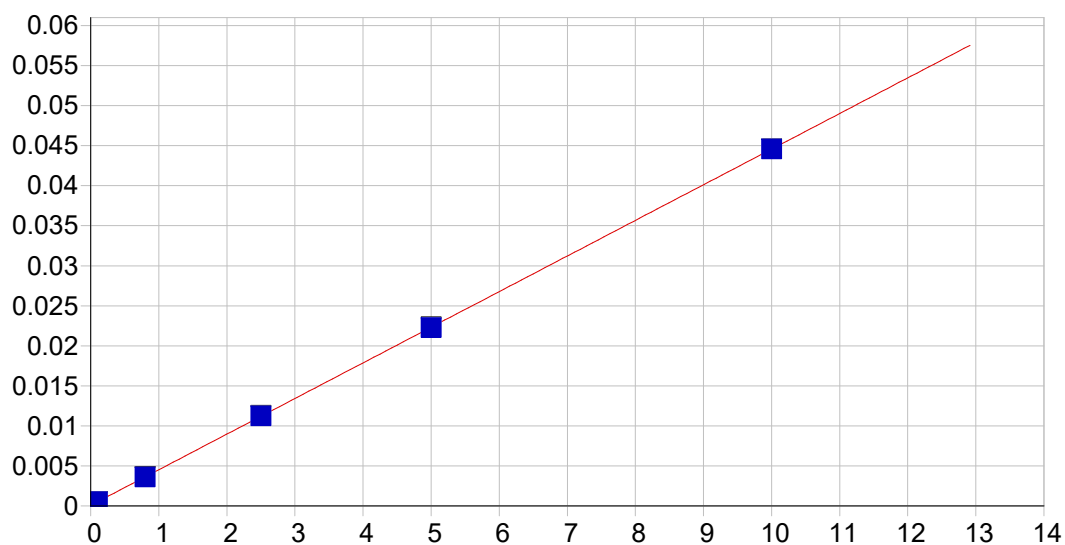


Cu 224.700 {450}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000698	Re-Slope:	1.000000
A1 (Gain):	0.910662	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000170		
Predicted MDL:	0.000453		
Predicted MQL:	0.001510		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.02000	.02189	.002	9.43	.01944	.000	1
S3	.62500	.63922	.014	2.28	.58895	.002	1
S4	1.2500	1.2523	.002	.182	1.1548	.003	1
S5	2.5000	2.4731	-.027	-1.08	2.2816	.001	1
S2	.20000	.20857	.009	4.29	.19165	.001	1

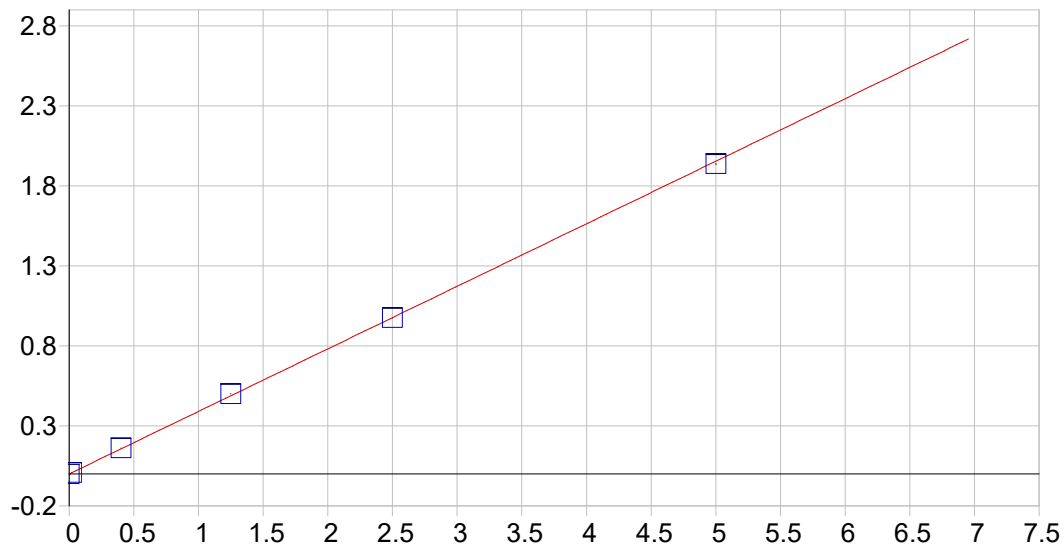


Fe 240.488 {140}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.004450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.004994
 Predicted MQL: 0.016646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.10323	.003	3.23	.00052	.000	1
S3	2.5000	2.5082	.008	.327	.01123	.000	1
S4	5.0000	4.9881	-.012	-.238	.02227	.000	1
S5	10.000	10.005	.005	.046	.04460	.000	1
S2	.80000	.79585	-.004	-.519	.00361	.000	1

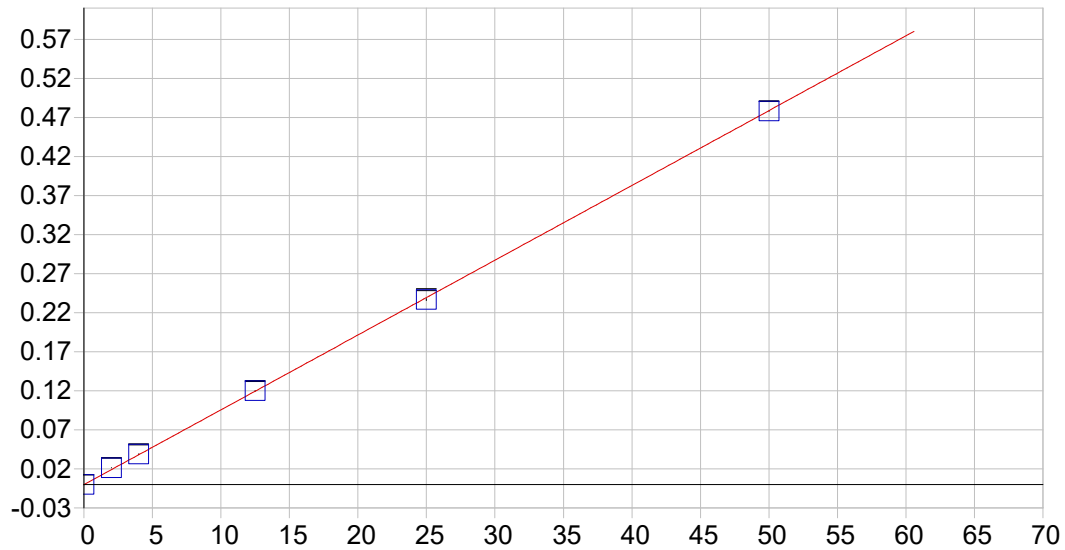


Mn 257.610 {131}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.390865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000315
 Predicted MQL: 0.001051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02312	.003	15.6	.00896	.000	1
S3	1.2500	1.2798	.030	2.38	.50014	.001	1
S4	2.5000	2.4984	-.002	-.066	.97644	.002	1
S5	5.0000	4.9562	-.044	-.875	1.9371	.002	1
S2	.40000	.41253	.013	3.13	.16117	.002	1

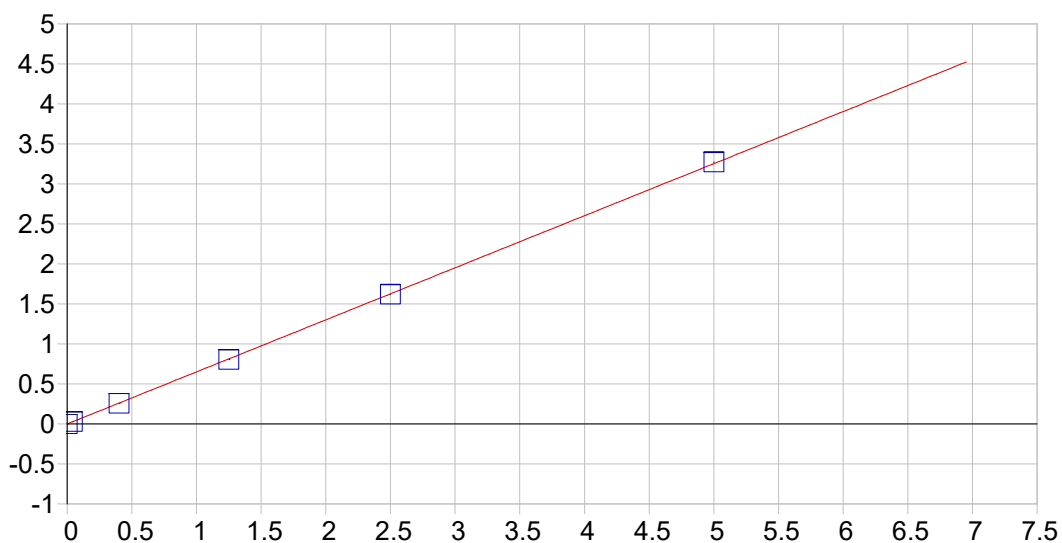


Mg 279.079 {121}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.009578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.017105
 Predicted MQL: 0.057015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00021	.000	1
S2	4.0000	4.0558	.056	1.39	.03864	.001	1
S3	12.500	12.533	.033	.266	.11983	.001	1
S4	25.000	24.733	-.267	-1.07	.23669	.001	1
S5	50.000	49.931	-.069	-.139	.47803	.000	1
S1	2.0000	2.2471	.247	12.4	.02131	.000	1

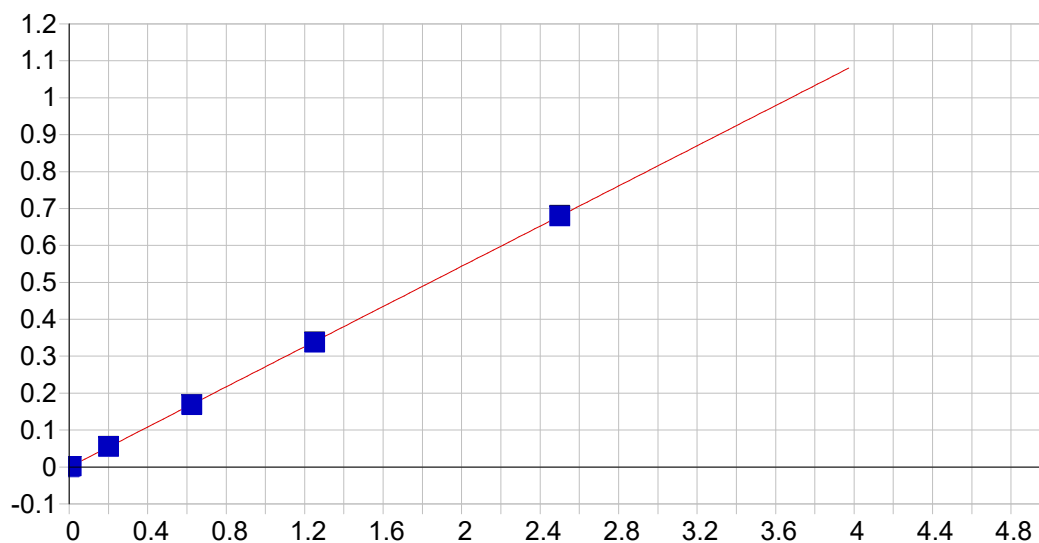


Ni 231.604 {446}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.650744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04345	.003	8.62	.02794	.000	1
S3	1.2500	1.2369	-.013	-1.05	.80459	.001	1
S4	2.5000	2.4874	-.013	-.505	1.6183	.002	1
S5	5.0000	5.0290	.029	.579	3.2722	.006	1
S2	.40000	.39328	-.007	-1.68	.25559	.000	1

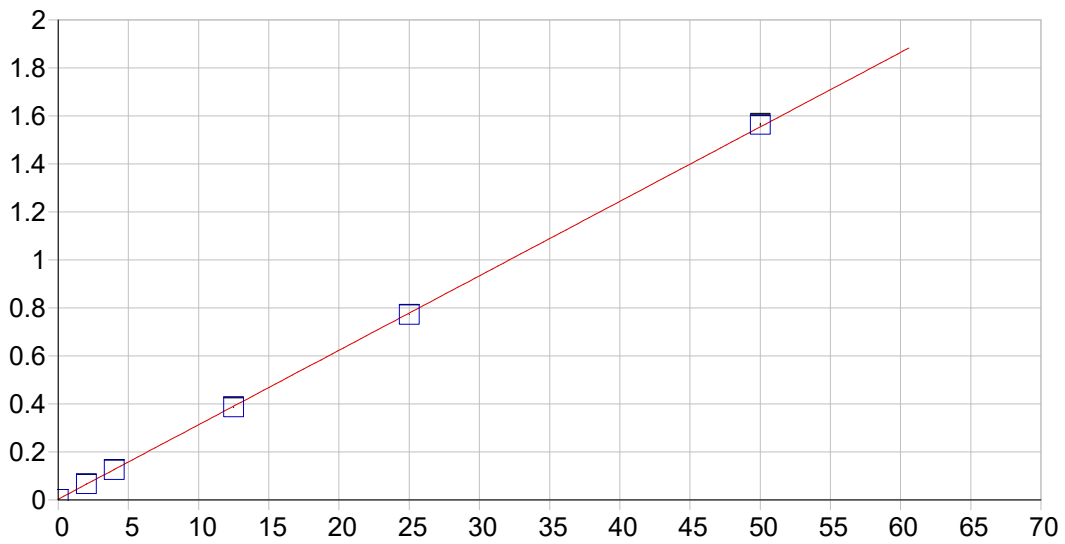


Ag 328.068 {103}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000513	Re-Slope:	1.000000
A1 (Gain):	0.272023	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000340		
Predicted MQL:	0.001134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01000	.01092	.001	9.23	.00243	.000	1
S3	.62500	.62265	-.002	-.375	.16806	.001	1
S4	1.2500	1.2447	-.005	-.426	.33646	.000	1
S5	2.5000	2.5030	.003	.120	.67715	.001	1
S2	.20000	.20374	.004	1.87	.05465	.001	1

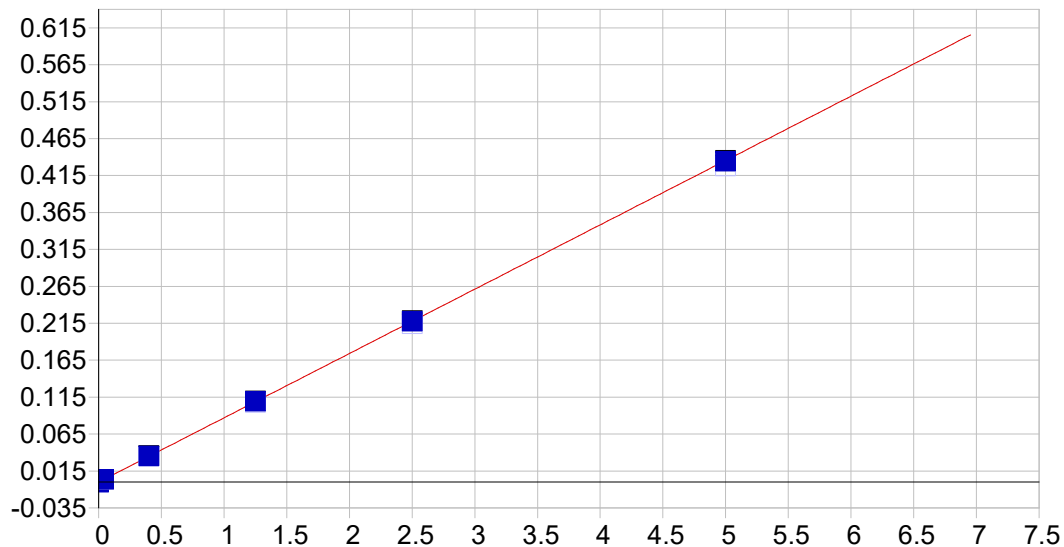


Na 589.592 { 57}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003048 Re-Slope: 1.000000
 A1 (Gain): 0.031019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000144
 Predicted MDL: 0.005022
 Predicted MQL: 0.016738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00305	.000	1
S2	4.0000	3.9542	-.046	-1.14	.12570	.001	1
S3	12.500	12.354	-.146	-1.17	.38625	.002	1
S4	25.000	24.804	-.196	-.786	.77244	.001	1
S5	50.000	50.342	.342	.684	1.5646	.004	1
S1	2.0000	2.0466	.047	2.33	.06653	.001	1

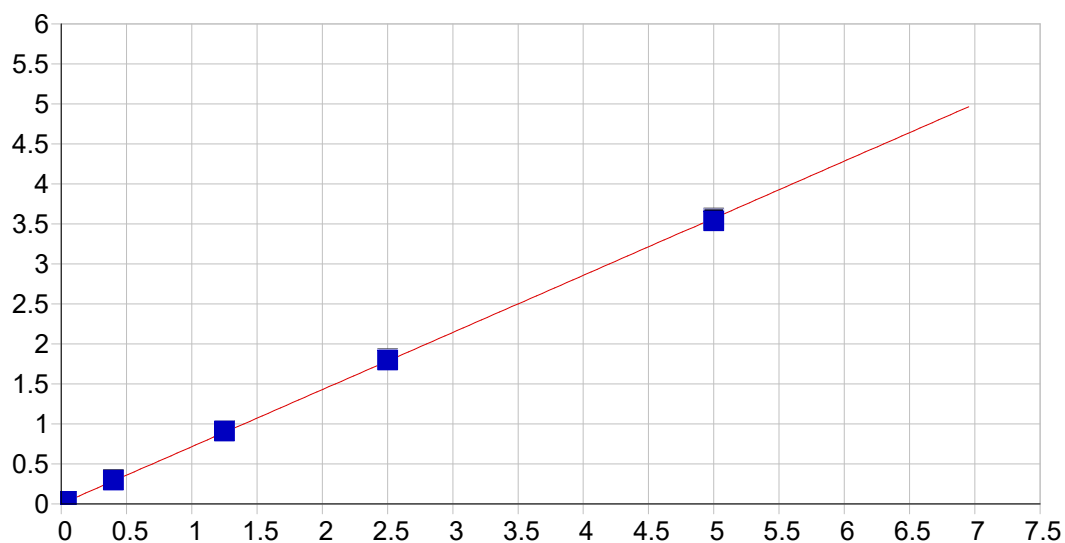


V 292.402 {115}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000155 Re-Slope: 1.000000
 A1 (Gain): 0.087104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001871
 Predicted MQL: 0.006238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.04000	.04335	.003	8.37	.00350	.000	1
S3	1.2500	1.2565	.007	.521	.10769	.000	1
S4	2.5000	2.4985	-.001	-.060	.21426	.001	1
S5	5.0000	4.9854	-.015	-.292	.42767	.001	1
S2	.40000	.40630	.006	1.57	.03472	.000	1

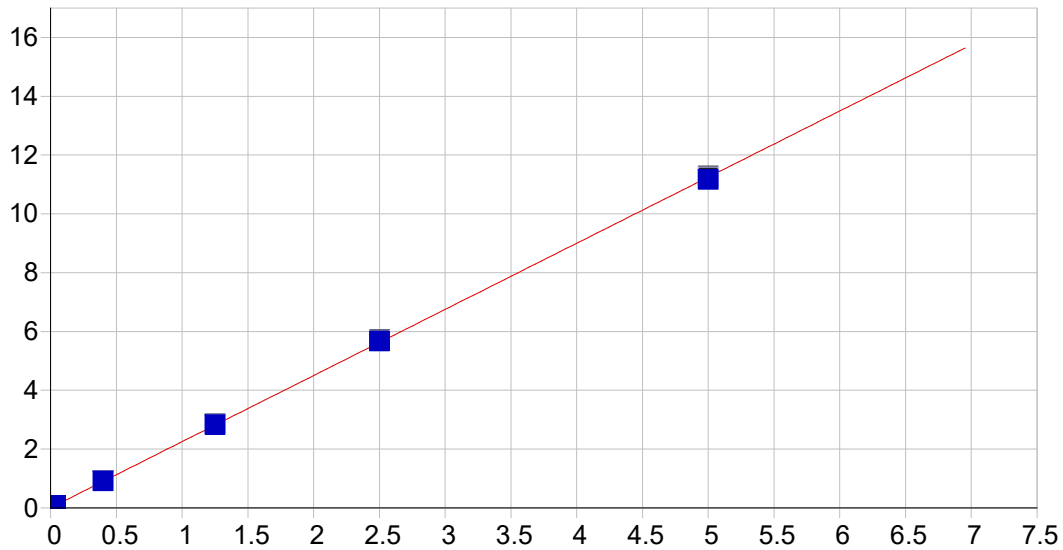


Zn 206.200 {464}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001235 Re-Slope: 1.000000
 A1 (Gain): 0.713887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000324
 Predicted MQL: 0.001081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00123	.000	1
S1	.04000	.04318	.003	7.95	.03227	.000	1
S3	1.2500	1.2690	.019	1.52	.91405	.001	1
S4	2.5000	2.5127	.013	.510	1.8089	.003	1
S5	5.0000	4.9529	-.047	-.942	3.5648	.008	1
S2	.40000	.41221	.012	3.05	.29772	.000	1

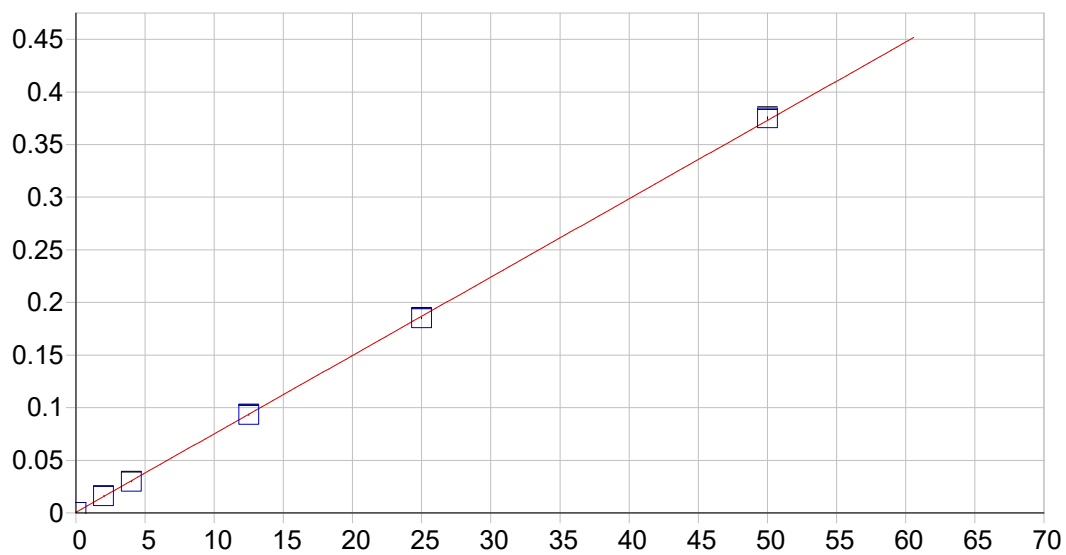


Zn 213.856 {158}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003583 Re-Slope: 1.000000
 A1 (Gain): 2.249428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000446
 Predicted MDL: 0.000250
 Predicted MQL: 0.000834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00358	.001	1
S1	.04000	.04208	.002	5.19	.09890	.000	1
S3	1.2500	1.2566	.007	.525	2.8520	.003	1
S4	2.5000	2.5202	.020	.809	5.7163	.007	1
S5	5.0000	4.9648	-.035	-.705	11.259	.027	1
S2	.40000	.40635	.006	1.59	.92462	.004	1

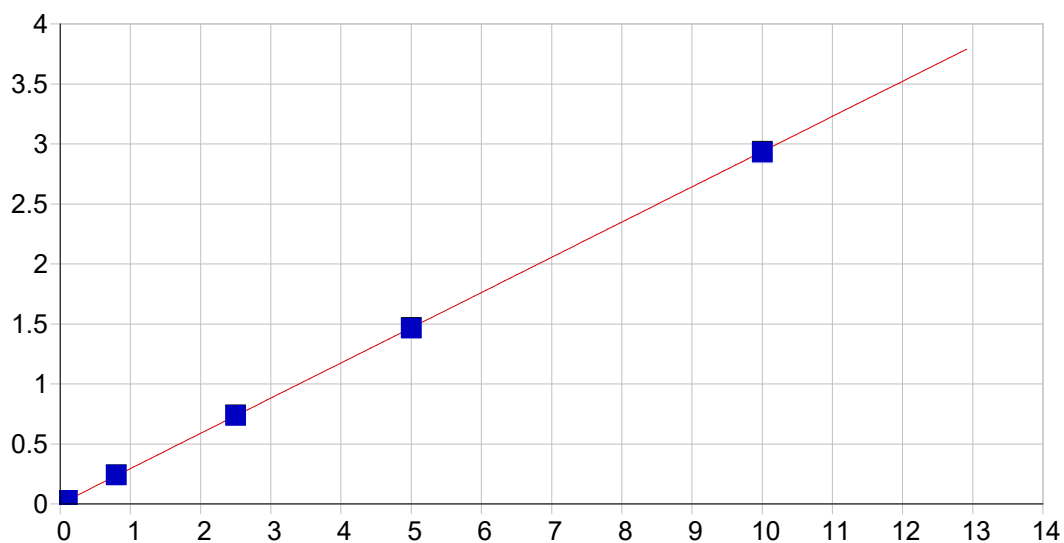


K 766.490 { 44}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000747 Re-Slope: 1.000000
 A1 (Gain): 0.007445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.022295
 Predicted MQL: 0.074318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S2	4.0000	3.9014	-.099	-2.47	.02979	.000	1
S3	12.500	12.441	-.059	-.475	.09336	.001	1
S4	25.000	24.780	-.220	-.882	.18522	.001	1
S5	50.000	50.313	.313	.627	.37532	.001	1
S1	2.0000	2.0652	.065	3.26	.01612	.000	1

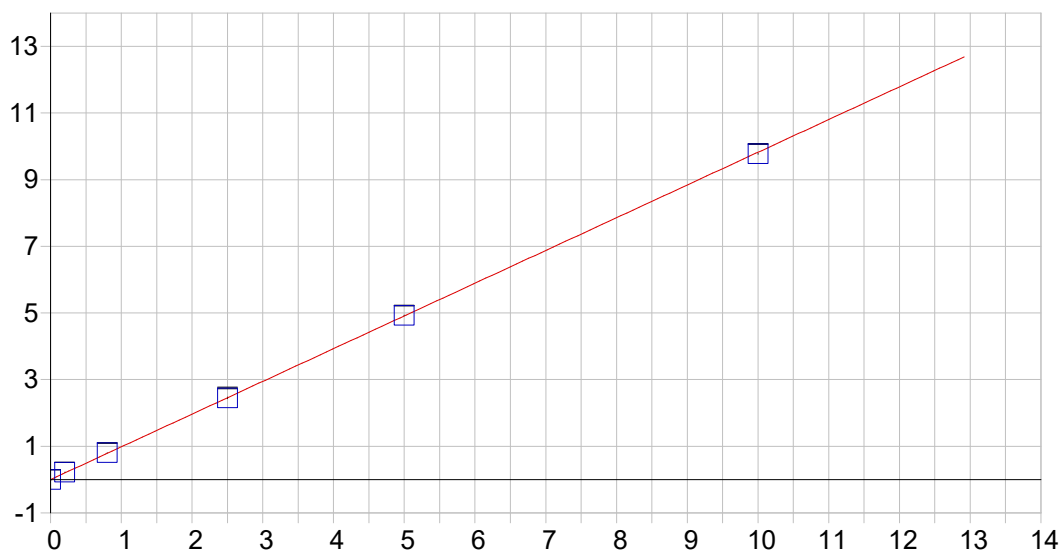


B 249.678 {135}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000776 Re-Slope: 1.000000
 A1 (Gain): 0.293462 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000727
 Predicted MQL: 0.002422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.000	1
S1	.10000	.10822	.008	8.22	.03241	.000	1
S3	2.5000	2.5063	.006	.254	.73436	.005	1
S4	5.0000	4.9895	-.010	-.209	1.4611	.004	1
S5	10.000	9.9824	-.018	-.176	2.9225	.007	1
S2	.80000	.81356	.014	1.70	.23891	.002	1

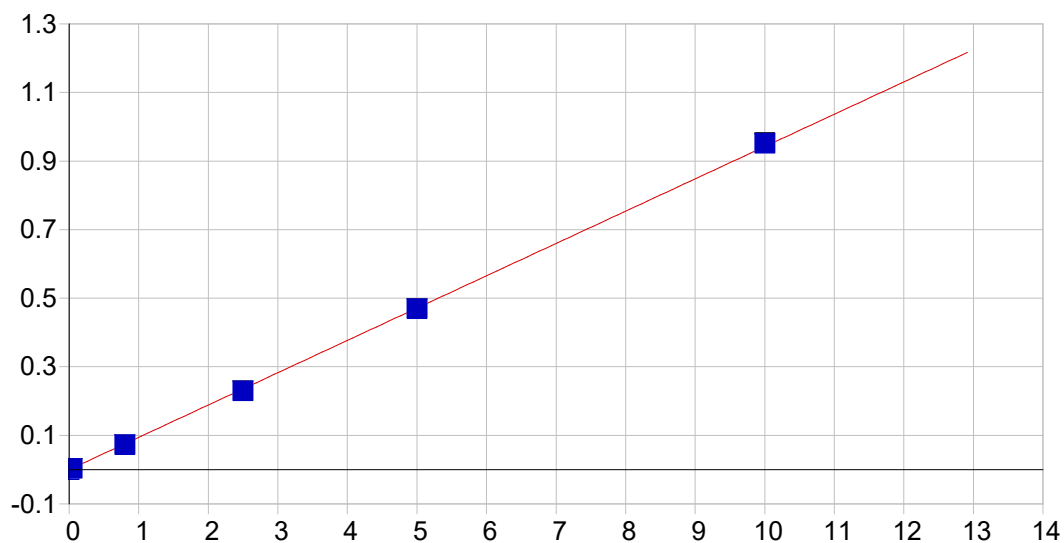


Mo 202.030 {467}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.982262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000925
 Predicted MDL: 0.000277
 Predicted MQL: 0.000925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00011	.000	1
S1	.20000	.22155	.022	10.8	.21754	.001	1
S3	2.5000	2.4951	-.005	-.195	2.4508	.026	1
S4	5.0000	5.0165	.017	.330	4.9274	.010	1
S5	10.000	9.9506	-.049	-.494	9.7740	.008	1
S2	.80000	.81622	.016	2.03	.80166	.001	1

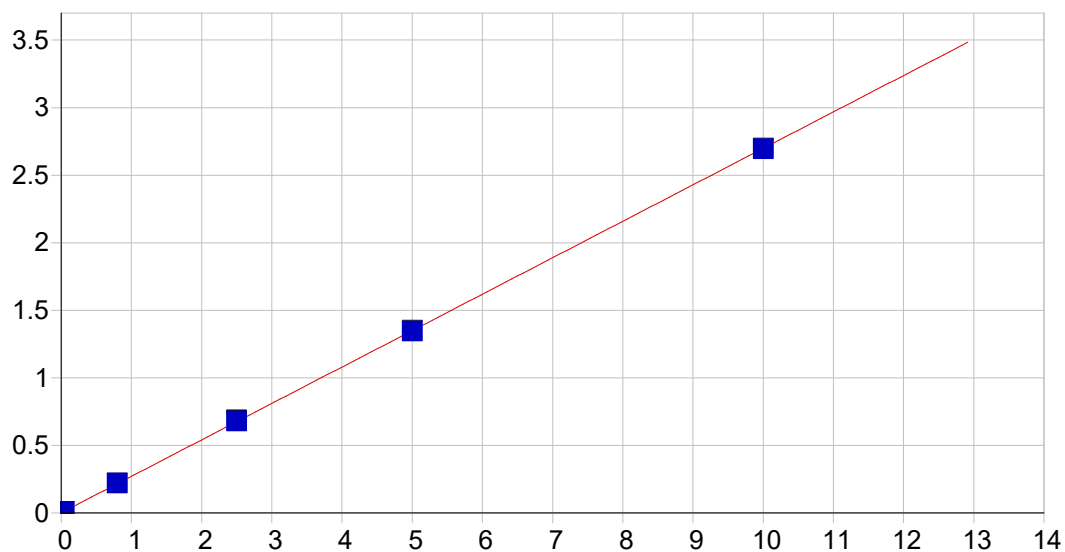


Sn 189.989 {478}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.094224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001058
 Predicted MQL: 0.003526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.03920	-.001	-2.01	.00371	.000	1
S3	2.5000	2.4397	-.060	-2.41	.22934	.000	1
S4	5.0000	4.9821	-.018	-.358	.46833	.001	1
S5	10.000	10.105	.105	1.05	.94992	.001	1
S2	.80000	.77374	-.026	-3.28	.07275	.000	1

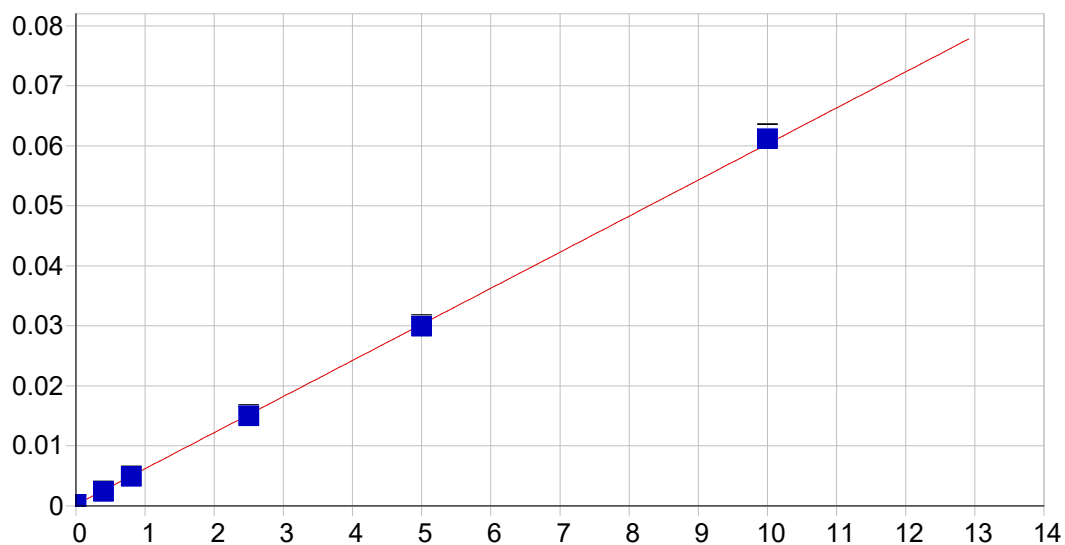


Ti 336.121 {100}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000700 Re-Slope: 1.000000
A1 (Gain): 0.269749 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999992 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.000774
Predicted MQL: 0.002579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S1	.04000	.04074	.001	1.84	.01168	.000	1
S3	2.5000	2.5140	.014	.561	.67863	.008	1
S4	5.0000	4.9882	-.012	-.235	1.3458	.005	1
S5	10.000	9.9863	-.014	-.137	2.6936	.005	1
S2	.80000	.81068	.011	1.34	.21931	.001	1

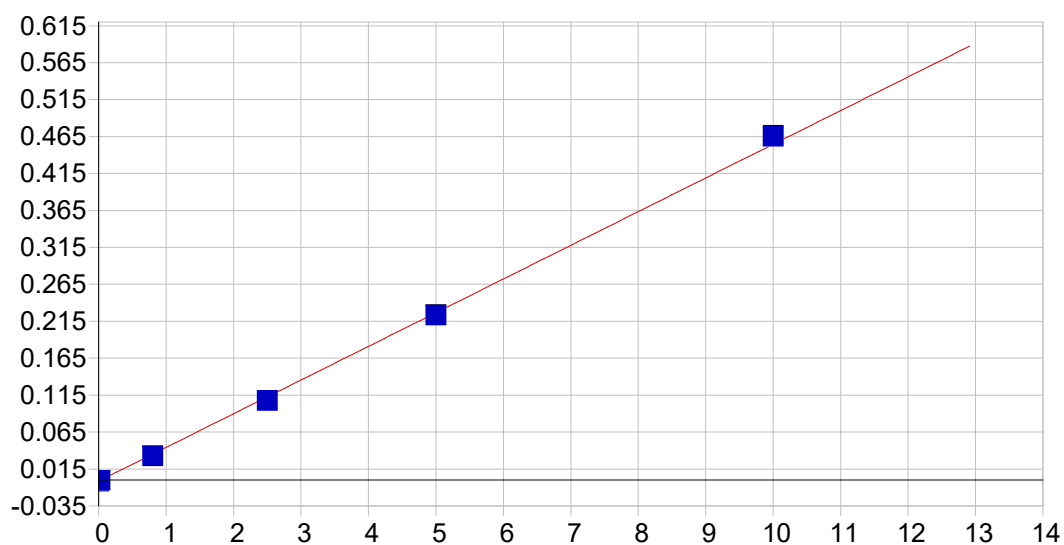


Si 288.158 {117}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.006010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006905
 Predicted MQL: 0.023016

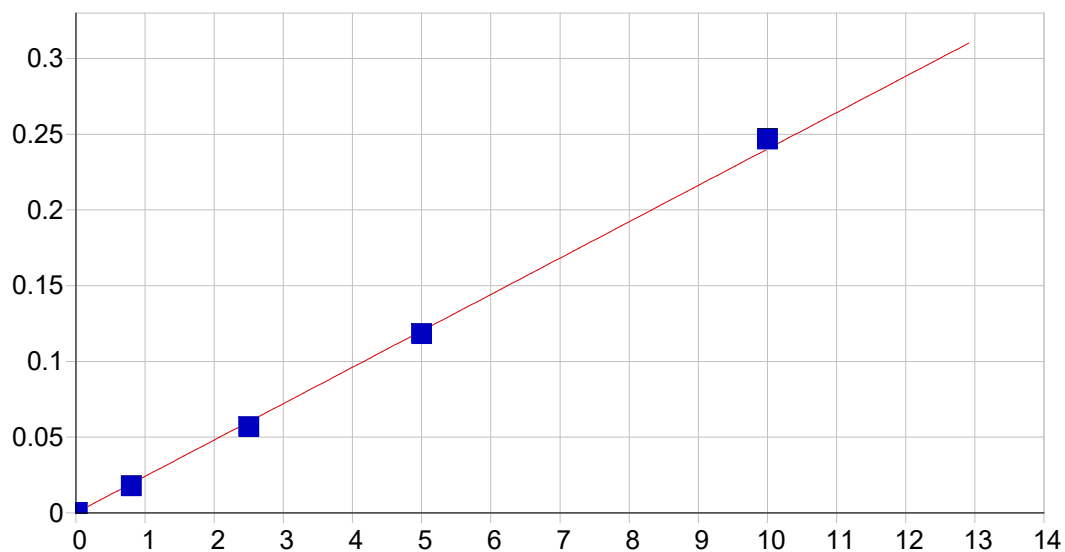
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00020	.000	1
S1	.40000	.36563	-.034	-8.59	.00239	.000	1
S3	2.5000	2.4642	-.036	-1.43	.01504	.000	1
S4	5.0000	4.9485	-.052	-1.03	.03000	.000	1
S5	10.000	10.142	.142	1.42	.06127	.001	1
S2	.80000	.77936	-.021	-2.58	.00489	.000	1



Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001444 Re-Slope: 1.000000
 A1 (Gain): 0.045602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002177
 Predicted MQL: 0.007256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.02035	.000	1.77	-.00052	.000	1
S3	2.5000	2.3898	-.110	-4.41	.10738	.000	1
S4	5.0000	4.9294	-.071	-1.41	.22303	.000	1
S5	10.000	10.237	.237	2.37	.46473	.001	1
S2	.80000	.74393	-.056	-7.01	.03243	.000	1

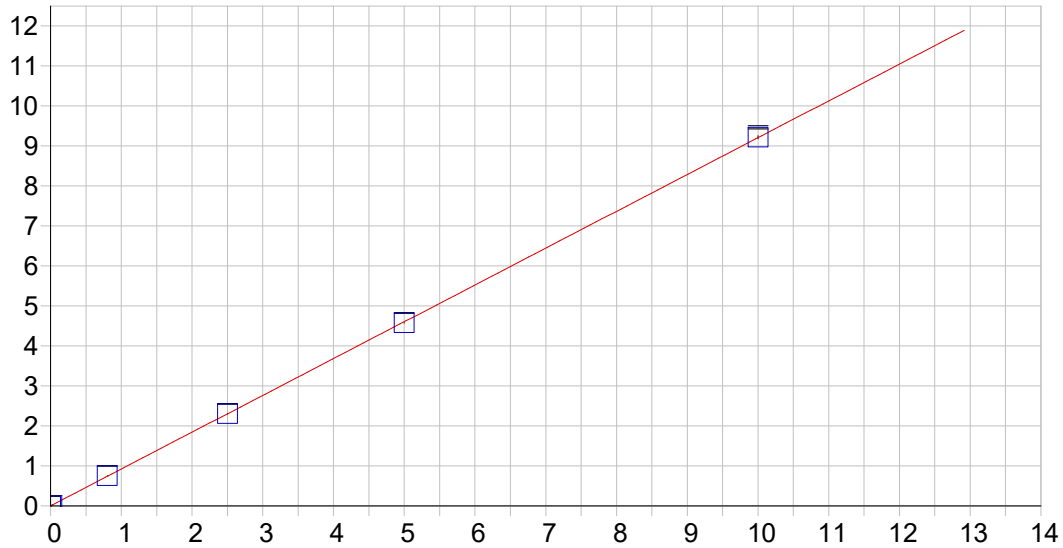


S 182.034 {485}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.024011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999427 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004053
 Predicted MQL: 0.013508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01932	-.001	-3.38	.00055	.000	1
S3	2.5000	2.3649	-.135	-5.40	.05675	.000	1
S4	5.0000	4.9216	-.078	-1.57	.11800	.000	1
S5	10.000	10.276	.276	2.76	.24627	.000	1
S2	.80000	.73838	-.062	-7.70	.01779	.000	1

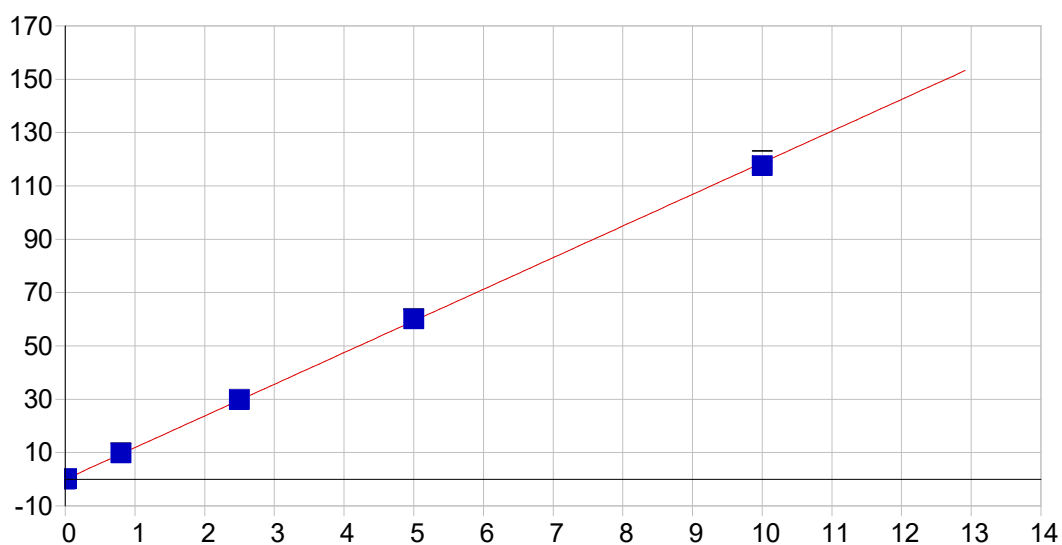


Li 670.784 { 50}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002381 Re-Slope: 1.000000
 A1 (Gain): 0.920553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.000773
 Predicted MQL: 0.002578

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00238	.001	1
S5	10.000	10.013	.013	.130	9.2199	.042	1
S4	5.0000	4.9710	-.029	-.580	4.5784	.009	1
S3	2.5000	2.5037	.004	.148	2.3072	.008	1
S1	.02000	.02022	.000	1.09	.02099	.001	1
S2	.80000	.81205	.012	1.51	.74992	.001	1

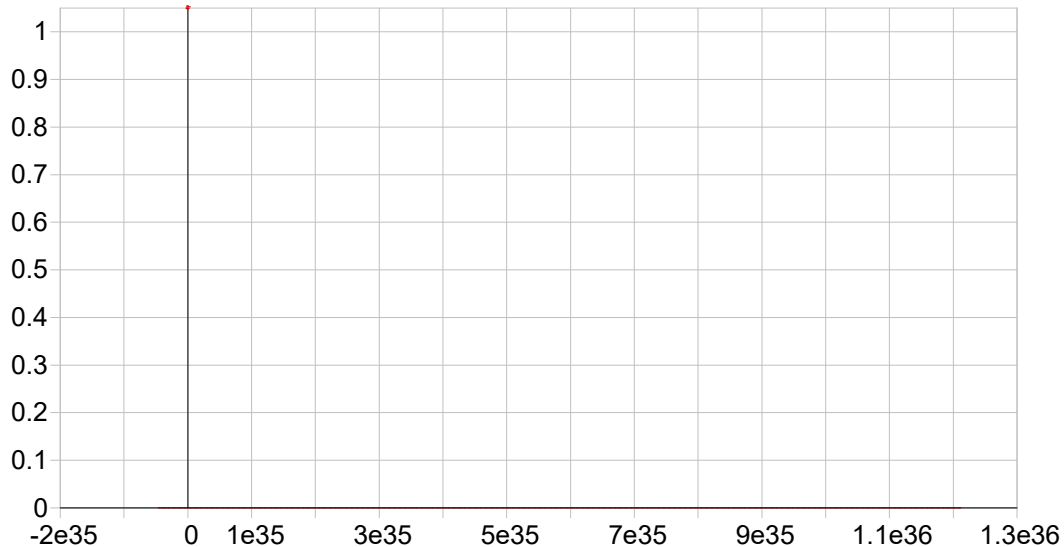


Sr 407.771 { 83}

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002854	Re-Slope:	1.000000
A1 (Gain):	11.869291	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.003238		
Predicted MDL:	0.000035		
Predicted MQL:	0.000117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00287	.000	1
S1	.02000	.02102	.001	5.09	.24778	.001	1
S3	2.5000	2.5175	.017	.699	29.907	.050	1
S4	5.0000	5.0580	.058	1.16	60.091	.172	1
S5	10.000	9.9007	-.099	-.993	117.63	1.86	1
S2	.80000	.82278	.023	2.85	9.7723	.008	1

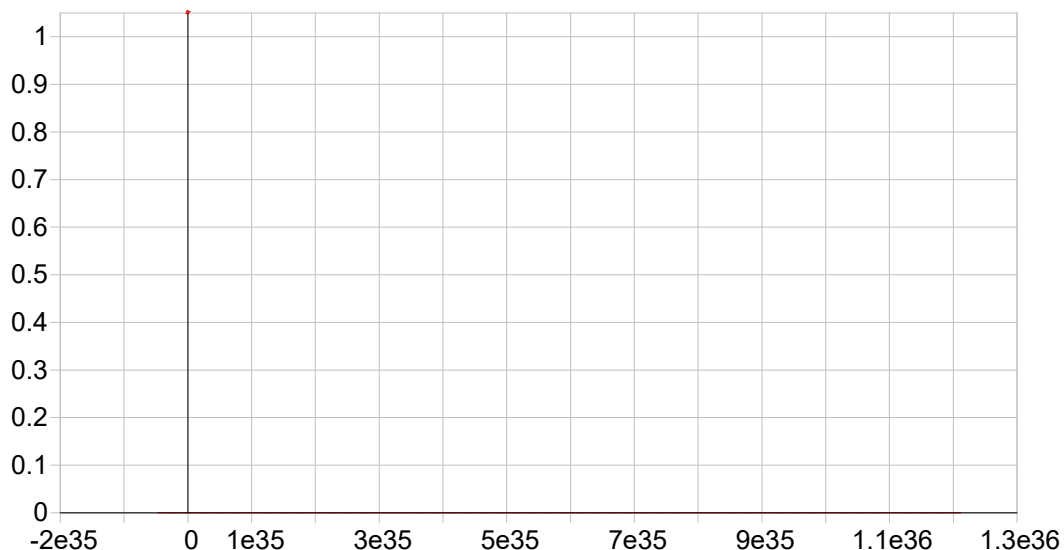


Y 224.306 {450}*

Date of Fit: 6/7/2021 17:58:29 Type of Fit: Linear Weighting: 1/Conc

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

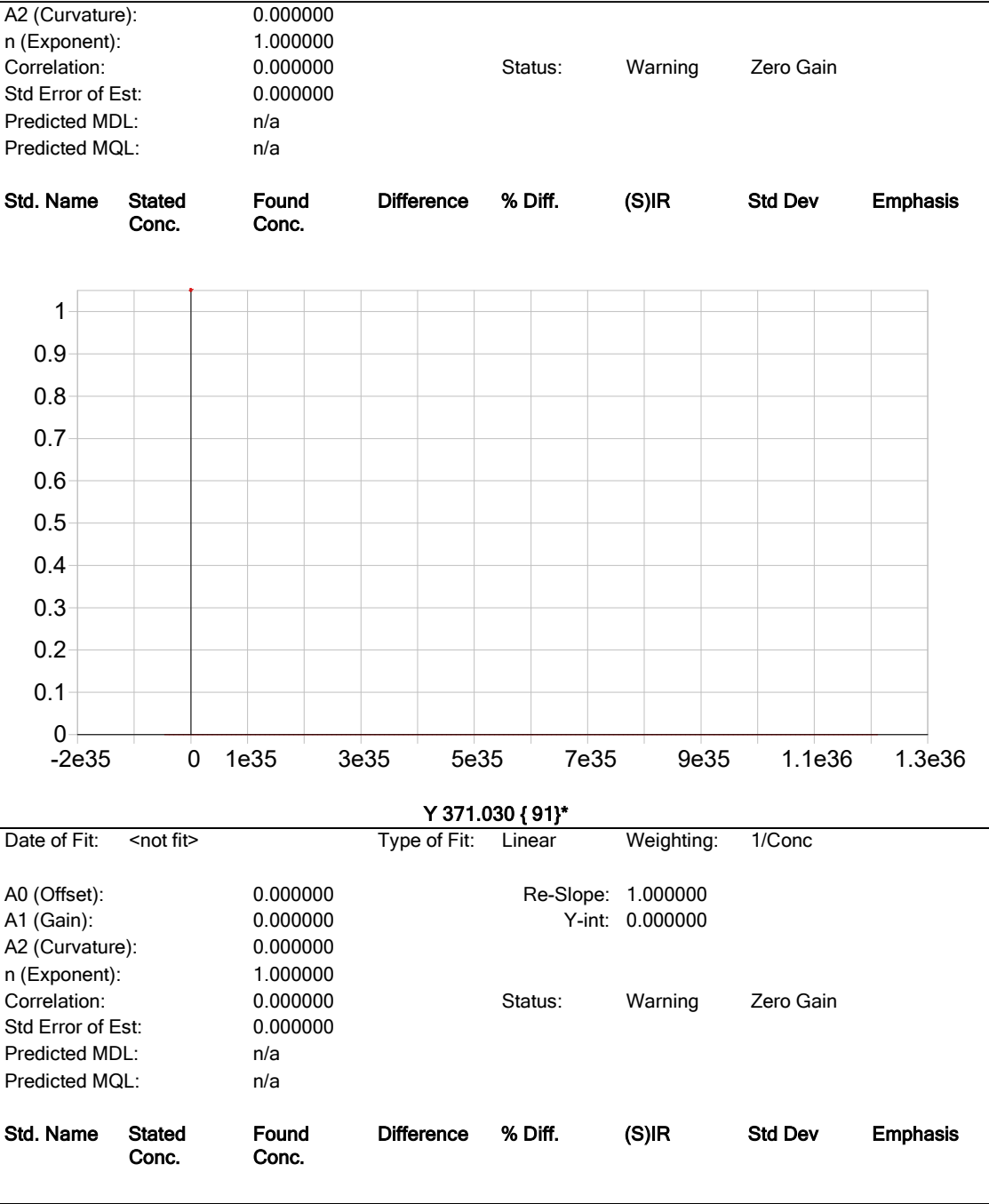
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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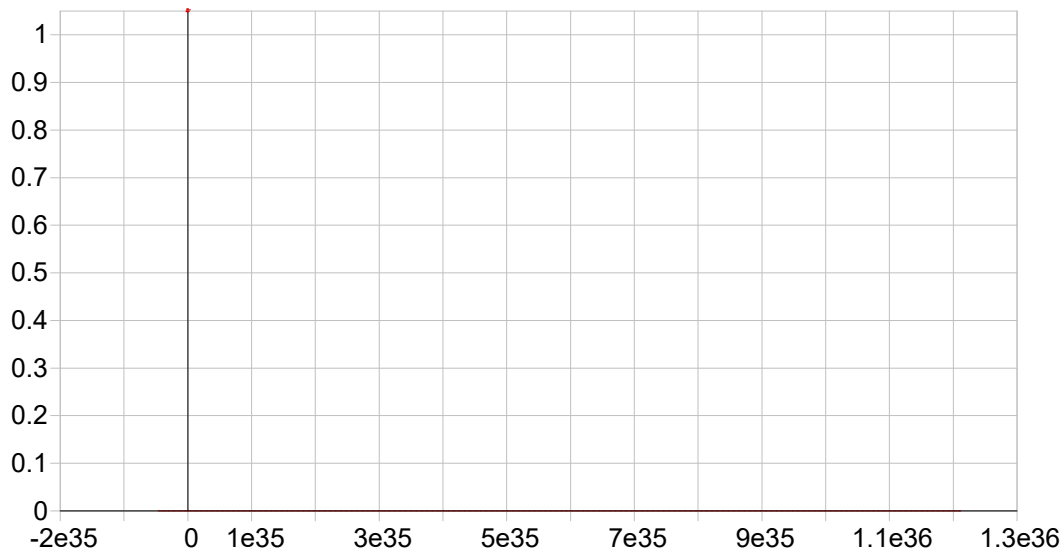


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 6/7/2021 12:07:51 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	-.00013	-.00006	-.00012	.00009	-.00015	.00020	-.00643	-.00023
Stddev	.00006	.00009	.00017	.00005	.00032	.00032	.00050	.00008
%RSD	48.335	162.97	143.91	57.507	214.39	161.20	7.7950	35.552

#1	-.00021	.00002	-.00012	.00007	-.00036	.00015	-.00587	-.00017
#2	-.00008	-.00016	.00005	.00006	.00021	.00055	-.00683	-.00032
#3	-.00011	-.00004	-.00030	.00016	-.00029	-.00009	-.00660	-.00019

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	-.00015	.00017	.00000	.00009	-.00070	.00007	-.00008	-.00021
Stddev	.00016	.00004	.00002	.00029	.00017	.00001	.00009	.00015
%RSD	106.67	21.490	347.41	310.90	24.804	17.838	111.76	69.620

#1	-.00034	.00021	-.00001	-.00016	-.00050	.00007	.00000	-.00025
#2	-.00005	.00013	.00002	.00002	-.00083	.00005	-.00017	-.00034
#3	-.00006	.00017	-.00000	.00042	-.00077	.00007	-.00006	-.00005

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	-.00034	-.00051	.00305	-.00016	.00358	.00075	.00077	-.00011
Stddev	.00015	.00006	.00046	.00010	.00050	.00012	.00011	.00025
%RSD	44.483	10.746	15.027	66.155	14.115	16.176	14.729	234.90

#1	-.00017	-.00057	.00271	-.00006	.00350	.00073	.00076	-.00004
#2	-.00037	-.00051	.00286	-.00013	.00412	.00063	.00089	-.00038
#3	-.00046	-.00046	.00357	-.00027	.00312	.00087	.00067	.00010

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	.00003	.00070	.00020	-.00144	.00011	.00238	-.00287	
Stddev	.00004	.00005	.00002	.00008	.00005	.00078	.00010	
%RSD	153.50	7.1785	9.9638	5.7947	46.393	32.959	3.4778	

#1	-.00001	.00064	.00022	-.00140	.00010	.00181	-.00292	
#2	.00003	.00072	.00018	-.00139	.00016	.00206	-.00276	
#3	.00007	.00074	.00019	-.00154	.00006	.00327	-.00294	

Sample Name: S0 Acquired: 6/7/2021 12:07:51 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1906.5	57313.	12723.	2629.8	3604.2
Stddev	18.7	84.	72.	12.6	32.0
%RSD	.98325	.14719	.56579	.47919	.88736
#1	1888.2	57216.	12713.	2619.6	3573.9
#2	1905.4	57373.	12657.	2626.0	3601.1
#3	1925.7	57350.	12800.	2643.9	3637.6

Sample Name: S1 Acquired: 6/7/2021 12:11:53 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	.00125	.00366	.00229	.00182	.00914	.00631	.34004	.01602
Stddev	.00007	.00010	.00009	.00005	.00019	.00026	.00160	.00011
%RSD	5.7283	2.8307	3.8907	2.7337	2.0688	4.1781	.47129	.68524

#1	.00129	.00358	.00218	.00185	.00929	.00636	.33871	.01611
#2	.00129	.00378	.00234	.00185	.00921	.00602	.34182	.01605
#3	.00117	.00362	.00234	.00176	.00893	.00654	.33958	.01590

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	.01334	.04881	.00137	.02690	.01944	.00052	.00896	.02131
Stddev	.00016	.00037	.00007	.00015	.00019	.00001	.00012	.00019
%RSD	1.1771	.74900	5.1898	.55067	.98891	1.5769	1.3168	.88888

#1	.01349	.04922	.00146	.02676	.01930	.00052	.00903	.02110
#2	.01337	.04852	.00134	.02706	.01966	.00053	.00903	.02137
#3	.01318	.04870	.00132	.02688	.01936	.00053	.00883	.02146

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	.02794	.00243	.06653	.00350	.09890	.01612	.03241	.21754
Stddev	.00020	.00008	.00064	.00018	.00009	.00010	.00025	.00088
%RSD	.70945	3.1287	.96834	5.2411	.09517	.61928	.77837	.40420

#1	.02778	.00244	.06584	.00344	.09883	.01607	.03246	.21660
#2	.02816	.00235	.06711	.00370	.09887	.01624	.03214	.21834
#3	.02787	.00250	.06665	.00335	.09901	.01606	.03264	.21769

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	.00371	.01168	.00239	-.00052	.00055	.02099	.24778	
Stddev	.00005	.00008	.00004	.00002	.00002	.00063	.00123	
%RSD	1.3803	.72682	1.5995	4.1307	4.3983	3.0171	.49819	

#1	.00369	.01159	.00243	-.00054	.00055	.02042	.24658	
#2	.00377	.01175	.00240	-.00050	.00058	.02167	.24904	
#3	.00367	.01171	.00235	-.00052	.00053	.02089	.24773	

Sample Name: S1 Acquired: 6/7/2021 12:11:53 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1916.6	57112.	12731.	2645.4	3595.5
Stddev	14.6	96.	40.	2.3	29.1
%RSD	.76161	.16895	.31724	.08849	.80826
#1	1901.2	57179.	12700.	2643.2	3563.6
#2	1930.2	57001.	12715.	2647.8	3620.4
#3	1918.5	57155.	12776.	2645.2	3602.5

Sample Name: S2 Acquired: 6/7/2021 12:15:54 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	.05353	.07338	.14460	.06246	.13852	.09094	5.3682	.10356
Stddev	.00091	.00046	.00058	.00004	.00036	.00053	.0062	.00033
%RSD	1.7071	.62510	.40322	.05947	.25735	.57956	.11553	.31677

#1	.05343	.07339	.14423	.06248	.13841	.09088	5.3752	.10368
#2	.05449	.07384	.14429	.06248	.13892	.09045	5.3638	.10381
#3	.05267	.07292	.14527	.06242	.13823	.09150	5.3655	.10319

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	.86348	.09312	.02143	.35473	.19165	.00361	.16117	.03864
Stddev	.00109	.00062	.00024	.00041	.00093	.00006	.00156	.00056
%RSD	.12660	.66975	1.1348	.11617	.48683	1.5283	.96689	1.4484

#1	.86280	.09240	.02171	.35462	.19257	.00361	.15944	.03812
#2	.86290	.09352	.02131	.35518	.19168	.00355	.16160	.03856
#3	.86474	.09343	.02127	.35438	.19070	.00366	.16247	.03923

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	.25559	.05465	.12570	.03472	.92462	.02979	.23891	.80166
Stddev	.00019	.00070	.00088	.00035	.00388	.00037	.00239	.00121
%RSD	.07303	1.2718	.70275	1.0090	.41938	1.2319	1.0001	.15042

#1	.25577	.05540	.12469	.03442	.92905	.02940	.24111	.80246
#2	.25540	.05454	.12627	.03464	.92182	.03013	.23925	.80225
#3	.25561	.05402	.12616	.03511	.92299	.02984	.23636	.80027

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	.07275	.21931	.00489	.03243	.01779	.74992	9.7723	
Stddev	.00015	.00139	.00005	.00017	.00005	.00085	.0084	
%RSD	.19952	.63474	1.1189	.51517	.30398	.11319	.08555	

#1	.07260	.21771	.00484	.03226	.01785	.75053	9.7707	
#2	.07277	.22029	.00488	.03260	.01775	.74895	9.7649	
#3	.07289	.21992	.00495	.03243	.01777	.75027	9.7814	

Sample Name: S2 Acquired: 6/7/2021 12:15:54 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1890.1	56831.	12637.	2619.1	3508.5
Stddev	26.6	106.	27.	18.6	47.4
%RSD	1.4079	.18617	.21587	.71109	1.3503
#1	1874.6	56779.	12607.	2639.2	3482.2
#2	1874.9	56953.	12659.	2615.8	3480.2
#3	1920.8	56761.	12645.	2602.4	3563.2

Sample Name: S3 Acquired: 6/7/2021 12:19:44 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	.16756	.22841	.45205	.19326	.43260	.27994	16.742	.32043
Stddev	.00174	.00121	.00357	.00104	.00152	.00048	.054	.00137
%RSD	1.0358	.52812	.78999	.53793	.35178	.17000	.32223	.42620

#1	.16848	.22911	.45393	.19351	.43336	.28004	16.786	.32134
#2	.16864	.22910	.45429	.19416	.43084	.27942	16.682	.31886
#3	.16556	.22702	.44793	.19212	.43358	.28035	16.759	.32108

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	2.6726	.28641	.06593	1.1093	.58895	.01123	.50014	.11983
Stddev	.0266	.00097	.00005	.0154	.00164	.00007	.00109	.00074
%RSD	.99539	.33895	.07211	1.3923	.27776	.61191	.21769	.61878

#1	2.6845	.28533	.06599	1.1222	.58986	.01115	.49976	.11931
#2	2.6912	.28720	.06592	1.1136	.58707	.01128	.49929	.11951
#3	2.6421	.28669	.06589	1.0922	.58993	.01126	.50137	.12068

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	.80459	.16806	.38625	.10769	2.8520	.09336	.73436	2.4508
Stddev	.00053	.00060	.00174	.00047	.0032	.00062	.00523	.0263
%RSD	.06613	.35922	.45141	.43744	.11117	.66606	.71179	1.0742

#1	.80399	.16782	.38443	.10733	2.8548	.09287	.73796	2.4706
#2	.80478	.16761	.38790	.10822	2.8485	.09406	.72836	2.4609
#3	.80500	.16875	.38641	.10751	2.8526	.09316	.73675	2.4209

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	.22934	.67863	.01504	.10738	.05675	2.3072	29.907
Stddev	.00037	.00824	.00015	.00014	.00015	.0079	.050
%RSD	.16038	1.2141	.97856	.13024	.25657	.34431	.16698

#1	.22891	.68813	.01487	.10738	.05689	2.3163	29.858
#2	.22954	.67354	.01511	.10751	.05660	2.3017	29.906
#3	.22956	.67421	.01514	.10724	.05675	2.3035	29.957

Sample Name: S3 Acquired: 6/7/2021 12:19:44 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1863.6	55673.	12598.	2550.4	3376.9
Stddev	22.5	72.	78.	9.5	38.3
%RSD	1.2083	.13009	.61613	.37355	1.1344
#1	1848.8	55750.	12525.	2541.3	3356.2
#2	1852.4	55607.	12679.	2549.7	3353.4
#3	1889.5	55662.	12589.	2560.3	3421.1

Sample Name: S4 Acquired: 6/7/2021 12:23:35 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	.33520	.46032	.91915	.38777	.85768	.56271	32.942	.63426
Stddev	.00044	.00035	.00125	.00037	.00123	.00120	.259	.00294
%RSD	.13155	.07709	.13645	.09549	.14340	.21244	.78507	.46364

#1	.33475	.46035	.91876	.38818	.85747	.56176	32.652	.63092
#2	.33522	.46066	.91815	.38746	.85901	.56232	33.149	.63648
#3	.33563	.45995	.92056	.38766	.85658	.56405	33.025	.63538

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	5.4891	.57159	.13165	2.2670	1.1548	.02227	.97644	.23669
Stddev	.0038	.00114	.00039	.0013	.0032	.00006	.00217	.00123
%RSD	.06954	.19858	.29906	.05519	.28118	.28643	.22236	.52098

#1	5.4862	.57028	.13133	2.2658	1.1519	.02230	.97439	.23531
#2	5.4876	.57215	.13209	2.2669	1.1583	.02220	.97872	.23709
#3	5.4934	.57234	.13153	2.2683	1.1541	.02231	.97622	.23767

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	1.6183	.33646	.77244	.21426	5.7163	.18522	1.4611	4.9274
Stddev	.0020	.00043	.00062	.00087	.0069	.00053	.0044	.0097
%RSD	.12571	.12776	.08007	.40523	.12032	.28845	.29991	.19721

#1	1.6164	.33606	.77298	.21390	5.7111	.18546	1.4567	4.9236
#2	1.6180	.33641	.77257	.21363	5.7137	.18461	1.4654	4.9385
#3	1.6205	.33692	.77177	.21525	5.7241	.18560	1.4613	4.9202

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	.46833	1.3458	.03000	.22303	.11800	4.5784	60.091	
Stddev	.00085	.0052	.00020	.00046	.00009	.0086	.172	
%RSD	.18064	.38498	.65350	.20446	.07821	.18872	.28639	

#1	.46754	1.3398	.02981	.22259	.11790	4.5714	60.187	
#2	.46822	1.3489	.02999	.22298	.11800	4.5881	60.193	
#3	.46922	1.3487	.03020	.22350	.11808	4.5759	59.892	

Sample Name: S4 Acquired: 6/7/2021 12:23:35 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1808.2	54461.	12466.	2491.8	3188.6
Stddev	5.0	123.	18.	9.0	2.8
%RSD	.27777	.22536	.14640	.36258	.08817
#1	1807.0	54320.	12475.	2481.6	3187.1
#2	1803.8	54537.	12445.	2498.8	3187.0
#3	1813.7	54528.	12478.	2494.9	3191.9

Sample Name: S5 Acquired: 6/7/2021 12:27:30 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	.67742	.91761	1.8579	.77757	1.7351	1.1302	66.006	1.2638
Stddev	.00038	.00242	.0037	.00063	.0036	.0035	.076	.0021
%RSD	.05659	.26399	.20205	.08102	.20683	.31237	.11466	.16766

#1	.67706	.91853	1.8597	.77827	1.7362	1.1340	66.092	1.2648
#2	.67782	.91486	1.8536	.77738	1.7380	1.1295	65.950	1.2653
#3	.67736	.91944	1.8604	.77706	1.7311	1.1270	65.977	1.2614

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	11.140	1.1362	.26108	4.6077	2.2816	.04460	1.9371	.47803
Stddev	.030	.0025	.00013	.0114	.0012	.00005	.0023	.00024
%RSD	.27223	.22009	.04942	.24806	.05341	.10906	.11787	.05124

#1	11.141	1.1374	.26114	4.6082	2.2829	.04456	1.9386	.47811
#2	11.109	1.1378	.26094	4.5960	2.2813	.04459	1.9383	.47776
#3	11.169	1.1333	.26118	4.6188	2.2805	.04466	1.9345	.47823

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	3.2722	.67715	1.5646	.42767	11.259	.37532	2.9225	9.7740
Stddev	.0057	.00099	.0044	.00137	.027	.00120	.0071	.0076
%RSD	.17320	.14552	.27886	.32142	.23612	.31875	.24384	.07830

#1	3.2721	.67829	1.5685	.42895	11.284	.37629	2.9212	9.7652
#2	3.2666	.67648	1.5599	.42784	11.261	.37398	2.9302	9.7779
#3	3.2780	.67670	1.5655	.42622	11.231	.37568	2.9161	9.7790

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	.94992	2.6936	.06127	.46473	.24627	9.2199	117.63
Stddev	.00140	.0051	.00073	.00112	.00038	.0416	1.86
%RSD	.14695	.18855	1.1956	.24016	.15550	.45090	1.5806

#1	.94967	2.6989	.06049	.46502	.24651	9.2660	116.72
#2	.94866	2.6930	.06140	.46349	.24583	9.1853	119.77
#3	.95142	2.6888	.06193	.46567	.24647	9.2084	116.39

Sample Name: S5 Acquired: 6/7/2021 12:27:30 Type: Cal
Method: NON EPA-6010-200.7(v1083) 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	1751.0	52890.	12187.	2419.9	3004.6
Stddev	1.7	95.	49.	8.6	4.2
%RSD	.09497	.17993	.40219	.35546	.13832
#1	1750.8	52846.	12164.	2415.2	3001.3
#2	1749.4	52825.	12153.	2414.8	3009.3
#3	1752.7	52999.	12243.	2429.9	3003.2

Sample Name: ICV01 Acquired: 6/7/2021 12:49:35 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	1.014263	1.043779	.9994538	1.027623	.9919046	2.526562
Stddev	.002662	.003831	.0061990	.012163	.0039861	.016214
%RSD	.2624746	.3670340	.6202355	1.183571	.4018632	.6417448

#1	1.017326	1.043255	1.002535	1.036629	.9963724	2.508528
#2	1.012963	1.040237	.992318	1.013787	.9906286	2.539935
#3	1.012501	1.047845	1.003509	1.032452	.9887127	2.531222

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5228729	.5192340	.5053885	10.00989	.5164528	.5044130
Stddev	.0009634	.0008673	.0008773	.04850	.0024316	.0014466
%RSD	.1842579	.1670405	.1735830	.4845562	.4708342	.2867833

#1	.5225469	.5194501	.5048981	9.95892	.5175288	.5040177
#2	.5239571	.5182790	.5048662	10.05548	.5136688	.5032052
#3	.5221148	.5199728	.5064013	10.01527	.5181608	.5060161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246663	9.866321	.5203952	5.937214	.5065242	.2499171
Stddev	.0026092	.078597	.0034579	.023576	.0014821	.0005607
%RSD	.4973028	.7966203	.6644702	.3970946	.2926028	.2243643

#1	.5275714	9.776757	.5164108	5.911882	.5077455	.2500706
#2	.5225222	9.923801	.5226118	5.958516	.5048753	.2492956
#3	.5239054	9.898405	.5221629	5.941244	.5069518	.2503850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.660867	.5129926	1.021212	9.713628	F 2.728184	F 2.686335
Stddev	.029330	.0020921	.002873	.036004	.002257	.011930
%RSD	.3036011	.4078217	.2813550	.3706588	.0827461	.4441146

#1	9.635147	.5110209	1.024530	9.752584	2.728481	2.699889
#2	9.692809	.5151872	1.019584	9.681575	2.725793	2.677425
#3	9.654646	.5127696	1.019522	9.706723	2.730279	2.681691

Sample Name: ICV01 Acquired: 6/7/2021 12:49:35 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	2.617708	F 2.700372	2.410883	F .0029051	F -.001844	F -.001493
Stddev	.003536	.011909	.014628	.0010633	.002977	.000327
%RSD	.1350629	.4410211	.6067390	36.59911	161.4779	21.91844

#1	2.613975	2.686796	2.395789	.0041184	-.004752	-.001159
#2	2.618144	2.705263	2.411863	.0024609	-.001978	-.001507
#3	2.621005	2.709057	2.424995	.0021360	.001198	-.001813

Elem	Sr4077
Units	ppm
Avg	F -.008362
Stddev	.000091
%RSD	1.091506

#1	-.008257
#2	-.008414
#3	-.008416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.177	55976.13	12485.93	2544.274	3430.975
Stddev	14.651	43.50	15.96	15.550	16.429
%RSD	.7792407	.0777190	.1277987	.6111720	.4788439

#1	1863.688	55929.47	12467.76	2534.127	3412.925
#2	1885.140	55983.35	12492.38	2536.519	3434.944
#3	1891.701	56015.58	12497.65	2562.176	3445.057

Sample Name: LLICV01 Acquired: 6/7/2021 12:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212943	.0438084	.0142051	.0221427	.0536922	.1009956	.1056015
Stddev	.0017970	.0006137	.0016475	.0020020	.0016356	.0012867	.0003289
%RSD	8.439122	1.400809	11.59796	9.041295	3.046242	1.274067	.3114711

#1	.0206014	.0432159	.0134662	.0207539	.0518041	.1019433	.1054647
#2	.0233346	.0444413	.0160927	.0244375	.0546741	.0995307	.1053630
#3	.0199468	.0437679	.0130565	.0212367	.0545984	.1015129	.1059767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066108	.0062249	2.151831	.0108043	.0301552	.0213867	.1051622
Stddev	.0000577	.0001046	.006487	.0005952	.0004015	.0001815	.0016606
%RSD	.8732328	1.680348	.3014850	5.509301	1.331314	.8487297	1.579049

#1	.0065781	.0061296	2.144497	.0101174	.0297160	.0215945	.1038975
#2	.0066774	.0063368	2.154174	.0111677	.0305032	.0213066	.1070427
#3	.0065768	.0062083	2.156821	.0111279	.0302464	.0212591	.1045464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236475	2.241365	.0439991	.0111601	1.968326	.0446003	.0429086
Stddev	.0003061	.030758	.0008741	.0004882	.017599	.0010089	.0002765
%RSD	1.294661	1.372289	1.986522	4.374803	.8941208	2.262133	.6443496

#1	.0234699	2.273761	.0433758	.0113545	1.975467	.0435629	.0428083
#2	.0234715	2.237775	.0449982	.0106046	1.948278	.0446598	.0432212
#3	.0240010	2.212560	.0436233	.0115211	1.981231	.0455781	.0426963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.923725	.1170958	.2212914	.0407494	.0412931	.3694931	.0198168
Stddev	.035450	.0026190	.0003744	.0014720	.0007894	.0064103	.0024877
%RSD	1.842768	2.236634	.1691817	3.612358	1.911809	1.734876	12.55371

#1	1.906188	.1152802	.2215988	.0395995	.0409391	.3729709	.0186850
#2	1.900461	.1159092	.2214010	.0424084	.0407426	.3734128	.0180963
#3	1.964525	.1200981	.2208745	.0402403	.0421976	.3620956	.0226693

Sample Name: LLICV01 Acquired: 6/7/2021 12:53:22 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0217863	.0187660	.0210623
Stddev	.0026835	.0002294	.0000242
%RSD	12.31729	1.222341	.1151043

#1	.0208528	.0190146	.0210359
#2	.0248119	.0187207	.0210836
#3	.0196943	.0185626	.0210673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.612	56738.69	12346.55	2683.627	3524.173
Stddev	30.963	155.21	39.76	74.948	24.477
%RSD	1.607099	.2735520	.3220313	2.792803	.6945515

#1	1906.370	56585.27	12324.13	2640.943	3552.152
#2	1962.255	56895.63	12323.08	2639.772	3513.649
#3	1911.210	56735.18	12392.46	2770.168	3506.717

Sample Name: ICB01 Acquired: 6/7/2021 12:57:22 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016258	.0004197	-.000212	.0011774	.0027833	-.000300	-.000072
Stddev	.0004565	.0012893	.000397	.0011908	.0006116	.004420	.000129
%RSD	28.08199	307.1462	187.3759	101.1369	21.97215	1473.926	178.6528

#1	.0018550	.0018953	-.000432	.0002865	.0034286	.004780	-.000214
#2	.0019223	-.000147	-.000450	.0007158	.0022122	-.003266	.000035
#3	.0011000	-.000489	.000246	.0025298	.0027092	-.002414	-.000037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0000378	.0105464	-.000073	.0000526	-.000012	-.004420
Stddev	.000032	.0000373	.0107382	.000080	.0001817	.000384	.003791
%RSD	49.71084	98.82860	101.8192	109.9759	345.3599	3152.420	85.76155

#1	-.000051	.0000287	.0207514	-.000117	-.000073	.000383	-.005154
#2	-.000102	.0000058	.0115434	.000020	-.000031	-.000036	-.000316
#3	-.000042	.0000788	-.000656	-.000121	.000261	-.000384	-.007791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000771	.0118514	-.000062	.0001321	-.061999	.0013931	-.000747
Stddev	.0001066	.0098070	.000126	.0001355	.002113	.0017588	.000192
%RSD	138.3444	82.74974	202.3829	102.6238	3.408530	126.2532	25.72635

#1	.0000193	.0147349	.000070	.0002522	-.064430	.0017596	-.000702
#2	.0002001	.0009259	-.000077	.0001589	-.060603	-.000520	-.000581
#3	.0000118	.0198935	-.000179	-.000015	-.060964	.002940	-.000958

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.086966	.0034855	.0003962	.0003185	-.000417	.0017809	.0009043
Stddev	.002587	.0007141	.0004574	.0012354	.000672	.0016130	.0012383
%RSD	2.974938	20.48758	115.4331	387.8640	161.1922	90.57294	136.9426

#1	-.083993	.0039517	.0008874	.0013731	.000352	.0035037	.0015237
#2	-.088700	.0038415	.0003187	.0006230	-.000711	.0015327	.0017107
#3	-.088207	.0026634	-.000017	-.001041	-.000891	.0003064	-.000522

Sample Name: ICB01 Acquired: 6/7/2021 12:57:22 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000630	-.001868	.0000125
Stddev	.0009864	.000479	.0000055
%RSD	1565.356	25.65939	43.65831

#1	-.000125	-.002315	.0000128
#2	.001130	-.001362	.0000069
#3	-.000816	-.001927	.0000178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.693	56904.72	12221.54	2652.115	3553.284
Stddev	14.680	99.07	65.31	16.872	20.847
%RSD	.7647080	.1740937	.5343555	.6361530	.5866830

#1	1912.076	56870.30	12179.70	2635.637	3541.252
#2	1910.388	57016.41	12188.12	2651.355	3577.355
#3	1936.616	56827.46	12296.79	2669.354	3541.244

Sample Name: CRI01 Acquired: 6/7/2021 13:01:25 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212250	.0422355	.0139026	.0215567	.0524148	.1003259	.1067333
Stddev	.0032423	.0005897	.0006677	.0010145	.0000792	.0025906	.0006784
%RSD	15.27569	1.396117	4.802990	4.705962	.1511528	2.582217	.6355988

#1	.0187420	.0423762	.0144957	.0210075	.0523979	.0974220	.1074876
#2	.0200399	.0415882	.0131793	.0209352	.0523454	.1024000	.1061731
#3	.0248931	.0427420	.0140328	.0227273	.0525012	.1011556	.1065392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064881	.0062512	2.170892	.0103211	.0305312	.0215085	.1073569
Stddev	.0000930	.0002047	.013586	.0002405	.0012633	.0002357	.0014226
%RSD	1.433749	3.274827	.6258424	2.330654	4.137669	1.095972	1.325149

#1	.0063924	.0061202	2.159809	.0100499	.0297253	.0213235	.1088825
#2	.0065782	.0061464	2.186050	.0104048	.0298812	.0217739	.1060665
#3	.0064936	.0064871	2.166817	.0105086	.0319871	.0214280	.1071216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240738	2.327188	.0437755	.0113261	2.046000	.0435574	.0422754
Stddev	.0004868	.024131	.0014533	.0001868	.048815	.0011299	.0006044
%RSD	2.022296	1.036918	3.319812	1.649132	2.385878	2.594042	1.429776

#1	.0239976	2.321785	.0429424	.0115231	2.036814	.0432305	.0419192
#2	.0236295	2.306216	.0429305	.0113037	2.002430	.0426270	.0419336
#3	.0245942	2.353562	.0454536	.0111516	2.098755	.0448147	.0429732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017205	.1122466	.2214554	.0392682	.0422343	.3840863	.0198134
Stddev	.036015	.0009505	.0006952	.0015566	.0008466	.0134428	.0011769
%RSD	1.785374	.8468418	.3139414	3.963939	2.004479	3.499949	5.940100

#1	2.025422	.1115753	.2222176	.0390582	.0432057	.3773176	.0200206
#2	1.977791	.1133343	.2212924	.0378273	.0416539	.3753732	.0208729
#3	2.048401	.1118301	.2208561	.0409191	.0418433	.3995681	.0185466

Sample Name: CRI01 Acquired: 6/7/2021 13:01:25 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180593	.0190624	.0217455
Stddev	.0004191	.0011980	.0003243
%RSD	2.320844	6.284711	1.491409

#1	.0181105	.0194110	.0217470
#2	.0184504	.0177287	.0214204
#3	.0176169	.0200474	.0220690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.435	56532.80	12402.87	2630.949	3539.027
Stddev	57.802	105.04	24.96	13.684	32.800
%RSD	2.977281	.1858030	.2012753	.5201225	.9268199

#1	1897.760	56455.30	12399.45	2618.485	3538.755
#2	1919.564	56652.35	12379.80	2628.769	3571.962
#3	2006.981	56490.74	12429.37	2645.592	3506.363

Sample Name: ICSA01 Acquired: 6/7/2021 13:13:57 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0009348	.0003765	-.000747	-.014242	.0053088	265.9830
Stddev	.0028288	.0009103	.000483	.005236	.0037466	.4603
%RSD	302.5967	241.7674	64.71992	36.76288	70.57436	.1730696

#1	-.000008	.0004554	-.001095	-.019099	.0013112	265.6002
#2	-.001302	.0012448	-.000195	-.008696	.0087400	265.8550
#3	.004115	-.000571	-.000951	-.014931	.0058751	266.4938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061081	.0011850	.0032504	254.2137	.0581729	.0042539
Stddev	.0001525	.0000473	.0000367	.8693	.0004227	.0003185
%RSD	2.496058	3.987765	1.129655	.3419681	.7266474	7.486911

#1	.0059869	.0011407	.0032082	254.1130	.0577704	.0042080
#2	.0060583	.0011795	.0032682	253.3991	.0581350	.0039609
#3	.0062793	.0012348	.0032748	255.1290	.0586132	.0045929

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062321	101.4827	.0121389	268.4609	.0011032	.0045691
Stddev	.0007294	.4567	.0001692	.9401	.0003196	.0002944
%RSD	11.70352	.4500453	1.393944	.3501971	28.96818	6.444211

#1	.0070354	100.9665	.0119972	268.0873	.0009214	.0043020
#2	.0060497	101.6474	.0120932	267.7650	.0014722	.0048848
#3	.0056113	101.8342	.0123263	269.5304	.0009160	.0045206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032584	.0043254	-.000437	-.088166	F .1986979	.0000864
Stddev	.004581	.0009141	.000213	.009522	.0017415	.0003890
%RSD	14.05948	21.13272	48.66810	10.79986	.8764645	450.0342

#1	-.036336	.0052932	-.000220	-.078402	.1975235	-.000178
#2	-.027478	.0042060	-.000446	-.097425	.1978714	-.000096
#3	-.033938	.0034768	-.000645	-.088670	.2006988	.000533

Sample Name: ICSA01 Acquired: 6/7/2021 13:13:57 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	-.000867	-.001790	F .1019986	.0013621	-.005202	-.000041
Stddev	.001390	.000238	.0069381	.0008946	.002112	.000521
%RSD	160.2503	13.31348	6.802116	65.67894	40.59818	1261.531

#1	-.001487	-.002053	.1094854	.0010366	-.007367	.000039
#2	.000725	-.001588	.1007245	.0023739	-.003148	.000435
#3	-.001840	-.001730	.0957859	.0006758	-.005090	-.000598

Elem	Sr4077
Units	ppm
Avg	.0038775
Stddev	.0006061
%RSD	15.63131

#1	.0045647
#2	.0034190
#3	.0036490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1692.490	49686.10	11717.13	2336.571	2843.518
Stddev	32.324	84.11	47.28	4.015	54.810
%RSD	1.909826	.1692893	.4035428	.1718365	1.927559

#1	1669.273	49593.01	11663.33	2332.179	2808.157
#2	1729.407	49708.64	11736.00	2337.483	2906.656
#3	1678.788	49756.64	11752.07	2340.052	2815.741

Sample Name: ICSAB01 Acquired: 6/7/2021 13:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.1009939	.1081732	.0402489	.0357629	.5949209	255.9210
Stddev	.0041063	.0019369	.0037542	.0056440	.0001808	.3827
%RSD	4.065939	1.790571	9.327347	15.78183	.0303952	.1495421

#1	.0962889	.1081769	.0392269	.0417763	.5951243	255.5541
#2	.1038559	.1101083	.0444082	.0305804	.5948603	255.8912
#3	.1028369	.1062344	.0371116	.0349319	.5947782	256.3177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099363	.5076243	.9716545	244.7105	.5459738	.4964572
Stddev	.0018702	.0012454	.0149546	1.6494	.0011136	.0010540
%RSD	.3667436	.2453311	1.539087	.6740404	.2039671	.2123053

#1	.5099376	.5090605	.9811223	244.0006	.5447091	.4953041
#2	.5118059	.5068448	.9794270	243.5348	.5468075	.4973711
#3	.5080655	.5069674	.9544141	246.5960	.5464047	.4966963

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4835183	98.96311	.4976065	258.0574	.9741239	.2145372
Stddev	.0007690	.31543	.0016384	.6901	.0010050	.0005982
%RSD	.1590430	.3187386	.3292630	.2674075	.1031707	.2788519

#1	.4834902	98.66720	.4978217	257.5771	.9752701	.2138673
#2	.4843011	98.92715	.4958711	257.7468	.9733938	.2150183
#3	.4827638	99.29499	.4991267	258.8481	.9737078	.2147259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026746	.4921116	1.006628	-.083753	F 1.213725	1.044716
Stddev	.005829	.0041471	.003715	.004211	.000073	.000623
%RSD	21.79439	.8427089	.3690909	5.028090	.0060098	.0596148

#1	-.032473	.4878083	1.008837	-.083928	1.213785	1.044849
#2	-.026946	.4924442	1.002338	-.079457	1.213644	1.044038
#3	-.020819	.4960824	1.008708	-.087874	1.213746	1.045262

Sample Name: ICSAB01 Acquired: 6/7/2021 13:17:57 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	1.062900	1.055549	1.073735	F .0038880	F -.010274	F -.000472
Stddev	.001725	.003693	.006758	.0038076	.002469	.000358
%RSD	.1623376	.3498443	.6293579	97.93270	24.02757	75.80825

#1	1.061689	1.051432	1.073624	.0008075	-.007428	-.000701
#2	1.062135	1.056647	1.067034	.0027115	-.011561	-.000654
#3	1.064875	1.058568	1.080548	.0081449	-.011834	-.000060

Elem	Sr4077
Units	ppm
Avg	F .0026897
Stddev	.0002931
%RSD	10.89803

#1	.0030183
#2	.0025955
#3	.0024553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.473	49947.54	11844.90	2290.250	2847.421
Stddev	29.127	166.70	35.14	6.962	48.708
%RSD	1.722004	.3337423	.2966957	.3039717	1.710612

#1	1674.279	49880.32	11806.37	2282.669	2817.898
#2	1675.035	50137.35	11875.20	2296.356	2820.723
#3	1725.103	49824.94	11853.13	2291.725	2903.641

Sample Name: ICSADLX20 Acquired: 6/7/2021 13:21:45 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0019505	.0003578	-.001380	.0011357	.0014985	12.73652	.0002133
Stddev	.0024309	.0010531	.000912	.0025448	.0010198	.02114	.0001126
%RSD	124.6286	294.3487	66.09800	224.0728	68.05406	.1659435	52.78570

#1	-.000429	.0015680	-.001125	.0000640	.0020810	12.72704	.0002024
#2	.004430	-.000349	-.002392	-.000698	.0003210	12.76074	.0001066
#3	.001850	-.000145	-.000622	.004041	.0020936	12.72179	.0003310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000875	.0001139	12.47473	.0026614	.0002369	.0007240	4.934296
Stddev	.0000299	.0000849	.04170	.0004292	.0001255	.0003480	.030128
%RSD	34.11627	74.55557	.3342971	16.12751	52.97039	48.06197	.6105915

#1	.0000899	.0001437	12.44180	.0023793	.0003101	.0009174	4.921961
#2	.0000565	.0001800	12.46077	.0031553	.0003087	.0003223	4.912292
#3	.0001161	.0000181	12.52162	.0024495	.0000920	.0009323	4.968634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003303	13.04102	.0001868	.0003758	-.059273	.0024557	-.000733
Stddev	.0001742	.06506	.0003124	.0002089	.001272	.0010978	.000233
%RSD	52.73596	.4988511	167.2837	55.58394	2.146805	44.70429	31.76063

#1	.0004302	12.97223	.0005372	.0006168	-.059978	.0027256	-.000735
#2	.0001292	13.10154	-.000063	.0002643	-.057805	.0033933	-.000965
#3	.0004316	13.04930	.000086	.0002464	-.060038	.0012481	-.000500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.115341	.0108625	.0005517	-.000187	-.000452	-.000646	-.001464
Stddev	.021577	.0006446	.0002638	.000525	.000972	.002001	.001034
%RSD	18.70686	5.934087	47.81071	281.3696	214.8863	309.9265	70.64079

#1	-.095789	.0115909	.0005597	-.000183	-.001014	.000929	-.000642
#2	-.111744	.0103658	.0002840	.000336	-.001013	-.002898	-.001125
#3	-.138490	.0106307	.0008114	-.000714	.000670	.000032	-.002625

Sample Name: ICSADLX20 Acquired: 6/7/2021 13:21:45 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	-.000368	-.001239	.0003578
Stddev	.001983	.000511	.0000102
%RSD	539.0564	41.22793	2.861399

#1	.000845	-.001550	.0003613
#2	.000708	-.000649	.0003463
#3	-.002657	-.001517	.0003659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.276	55901.50	12183.11	2627.304	3431.358
Stddev	12.732	181.19	51.85	14.049	45.128
%RSD	.6735478	.3241289	.4255746	.5347441	1.315152

#1	1876.693	55693.16	12184.06	2613.541	3402.189
#2	1901.938	56022.29	12130.80	2641.623	3483.338
#3	1892.195	55989.06	12234.48	2626.747	3408.549

Sample Name: ICSABDLX20 Acquired: 6/7/2021 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0066027	.0052652	.0022479	.0014707	.0299573	12.26691	.0248548
Stddev	.0021079	.0007554	.0005190	.0021521	.0006994	.04894	.0001292
%RSD	31.92430	14.34588	23.08736	146.3312	2.334625	.3989652	.5199299

#1	.0086806	.0061280	.0028177	.0030110	.0292367	12.27043	.0247267
#2	.0044661	.0049447	.0021236	.0023894	.0300020	12.31399	.0248527
#3	.0066614	.0047230	.0018023	-.000988	.0306333	12.21630	.0249851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261119	.0476561	12.06179	.0272618	.0236504	.0253697	4.775865
Stddev	.0000160	.0000657	.01107	.0002380	.0002186	.0003333	.015301
%RSD	.0613979	.1377715	.0917437	.8730693	.9244601	1.313583	.3203883

#1	.0261221	.0475925	12.06719	.0273809	.0235232	.0252829	4.792666
#2	.0261201	.0476522	12.04906	.0269878	.0235252	.0250883	4.772198
#3	.0260934	.0477236	12.06912	.0274168	.0239029	.0257377	4.762730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261585	12.63611	.0477200	.0104343	-.064505	.0255645	.0489722
Stddev	.0003644	.05304	.0004636	.0001347	.003891	.0009447	.0004933
%RSD	1.392908	.4197802	.9714278	1.290896	6.032896	3.695580	1.007263

#1	.0262945	12.69199	.0472793	.0104618	-.062107	.0264840	.0484056
#2	.0264353	12.62989	.0476773	.0105532	-.068995	.0256130	.0493060
#3	.0257457	12.58645	.0482035	.0102880	-.062412	.0245964	.0492051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085651	.0624252	.0519765	.0491604	.0524671	.0477630	.0006773
Stddev	.021192	.0011251	.0003722	.0008670	.0014483	.0008497	.0031250
%RSD	24.74243	1.802243	.7160336	1.763630	2.760361	1.778986	461.3836

#1	-.097065	.0629068	.0515520	.0498090	.0514579	.0487190	-.001246
#2	-.061199	.0632292	.0521308	.0494964	.0518169	.0474762	.004283
#3	-.098690	.0611395	.0522467	.0481756	.0541266	.0470938	-.001005

Sample Name: ICSABDLX20 Acquired: 6/7/2021 13:25:46 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	.0011426	-.001626	.0003679
Stddev	.0059389	.000384	.0000800
%RSD	519.7768	23.63202	21.74268

#1	-.005516	-.002043	.0003979
#2	.003053	-.001287	.0002772
#3	.005891	-.001548	.0004285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.045	56064.83	12294.70	2612.380	3536.901
Stddev	43.526	183.32	62.78	9.256	74.313
%RSD	2.251672	.3269771	.5106379	.3543001	2.101072

#1	1882.788	55867.94	12259.30	2602.236	3451.124
#2	1957.747	56095.95	12257.62	2614.538	3577.769
#3	1958.600	56230.60	12367.19	2620.367	3581.812

Sample Name: CCV01 Acquired: 6/7/2021 13:29:48 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959440	5.027017	4.999671	4.986850	4.922723	9.982718	10.06332
Stddev	.012603	.028442	.031316	.010738	.007651	.020916	.03381
%RSD	.2541113	.5657917	.6263667	.2153176	.1554206	.2095268	.3359865

#1	4.953872	4.995883	4.965485	4.984734	4.931150	9.958985	10.08740
#2	4.973868	5.033532	5.006556	4.998488	4.920807	9.998464	10.02466
#3	4.950581	5.051638	5.026972	4.977328	4.916213	9.990706	10.07789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549043	2.494136	24.95642	.9995766	2.495419	1.244149	5.016629
Stddev	.0016858	.010164	.06959	.0039328	.011294	.000728	.007637
%RSD	.6613378	.4075043	.2788477	.3934503	.4526007	.0584890	.1522417

#1	.2560678	2.482475	24.95205	.9981633	2.482456	1.244338	5.011325
#2	.2556741	2.498821	25.02809	1.004021	2.500660	1.244763	5.013180
#3	.2529711	2.501114	24.88912	.996546	2.503140	1.243345	5.025383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513410	24.75941	2.489805	1.237890	24.58732	2.483865	2.518447
Stddev	.001356	.10523	.010206	.003105	.15932	.003618	.003198
%RSD	.0539338	.4250115	.4099022	.2508124	.6479953	.1456538	.1269670

#1	2.514633	24.70714	2.478039	1.237371	24.43854	2.480193	2.521045
#2	2.511952	24.88055	2.496265	1.241221	24.56798	2.487426	2.514876
#3	2.513646	24.69056	2.495110	1.235077	24.75543	2.483976	2.519419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37720	5.008218	5.008451	4.997407	5.034961	5.001891	5.006017
Stddev	.17582	.039688	.004134	.027989	.005479	.040589	.012369
%RSD	.7212474	.7924588	.0825355	.5600642	.1088217	.8114639	.2470815

#1	24.17499	5.037300	5.004882	4.966561	5.028697	4.966235	4.991761
#2	24.46266	5.024350	5.012980	5.004480	5.038862	4.993377	5.013893
#3	24.49395	4.963004	5.007489	5.021182	5.037324	5.046062	5.012398

Sample Name: CCV01 Acquired: 6/7/2021 13:29:48 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	4.928216	4.973703	5.056706
Stddev	.019818	.008944	.025208
%RSD	.4021418	.1798305	.4985010

#1	4.906011	4.964339	5.067031
#2	4.934527	4.982159	5.075112
#3	4.944111	4.974611	5.027975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.391	54191.91	12239.04	2489.680	3174.036
Stddev	2.872	111.96	98.98	7.802	10.914
%RSD	.1588407	.2066042	.8086953	.3133895	.3438637

#1	1805.726	54092.41	12147.52	2481.377	3186.610
#2	1808.015	54170.17	12225.51	2496.860	3167.007
#3	1811.434	54313.15	12344.08	2490.804	3168.492

Sample Name: LLCCV01 Acquired: 6/7/2021 13:33:43 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213912	.0422048	.0142988	.0219686	.0539273	.1061689	.1070997
Stddev	.0022514	.0018627	.0004741	.0027150	.0017552	.0066548	.0007608
%RSD	10.52496	4.413389	3.315835	12.35864	3.254832	6.268090	.7103370

#1	.0189296	.0406917	.0137597	.0196722	.0530836	.0986106	.1062250
#2	.0233462	.0416377	.0146510	.0249651	.0559451	.1087480	.1074666
#3	.0218977	.0442851	.0144857	.0212685	.0527533	.1111482	.1076074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065302	.0062084	2.162147	.0103050	.0301458	.0219214	.1026077
Stddev	.0000531	.0001535	.019084	.0001709	.0004464	.0001854	.0062727
%RSD	.8134199	2.472641	.8826464	1.658819	1.480929	.8456965	6.113275

#1	.0065376	.0060703	2.140250	.0102601	.0296333	.0221164	.0979800
#2	.0064738	.0061811	2.175239	.0101611	.0304497	.0219004	.1000961
#3	.0065793	.0063737	2.170952	.0104940	.0303545	.0217474	.1097470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235425	2.287165	.0435686	.0111316	1.985673	.0418644	.0426812
Stddev	.0005790	.044726	.0009620	.0001904	.029453	.0012093	.0001492
%RSD	2.459394	1.955515	2.208134	1.710489	1.483285	2.888647	.3495893

#1	.0230096	2.256529	.0424583	.0111231	1.958977	.0414882	.0425551
#2	.0241586	2.338490	.0440911	.0113261	2.017269	.0432172	.0426426
#3	.0234594	2.266477	.0441563	.0109456	1.980773	.0408880	.0428460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.946638	.1185811	.2230340	.0407614	.0421844	.3762489	.0184579
Stddev	.025401	.0005132	.0008522	.0008260	.0008172	.0065024	.0005065
%RSD	1.304859	.4328092	.3820741	2.026486	1.937276	1.728214	2.744154

#1	1.918029	.1179887	.2240022	.0401309	.0413441	.3760864	.0183145
#2	1.966540	.1188640	.2227014	.0404568	.0429764	.3828311	.0190206
#3	1.955345	.1188906	.2223982	.0416964	.0422326	.3698293	.0180385

Sample Name: LLCCV01 Acquired: 6/7/2021 13:33:43 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164015	.0189513	.0214386
Stddev	.0022976	.0005581	.0001320
%RSD	14.00861	2.944955	.6157166

#1	.0185514	.0183574	.0213464
#2	.0139802	.0194648	.0215898
#3	.0166729	.0190318	.0213795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.480	56975.64	12351.89	2634.257	3533.532
Stddev	8.143	50.53	9.86	4.359	27.076
%RSD	.4251193	.0886818	.0798096	.1654786	.7662692

#1	1906.532	56983.18	12362.34	2630.181	3564.649
#2	1917.453	56921.77	12350.58	2638.853	3520.604
#3	1922.455	57021.97	12342.75	2633.736	3515.343

Sample Name: CCB01 Acquired: 6/7/2021 13:37:47 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001908	.0008934	-.000680	.0027822	.0015636	-.002672	-.000291
Stddev	.001651	.0014192	.000862	.0031601	.0003304	.003904	.000147
%RSD	86.51037	158.8514	126.7826	113.5818	21.13311	146.0929	50.46997

#1	-.000353	.0005245	-.000202	.0016773	.0017959	.000802	-.000315
#2	-.003640	.0024606	-.001676	.0003229	.0011853	-.006897	-.000134
#3	-.001731	-.000305	-.000163	.0063463	.0017097	-.001922	-.000425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000082	-.000003	.0078777	-.000197	-.000000	.0000364	-.007078
Stddev	.0000430	.000110	.0116805	.000425	.000126	.0000876	.002399
%RSD	527.2127	3400.295	148.2722	215.9335	28476.73	241.0876	33.90101

#1	-.000014	.000041	-.005230	.000130	.000116	-.000046	-.004381
#2	.000058	-.000128	.011679	-.000677	.000017	.000027	-.007877
#3	-.000019	.000078	.017184	-.000044	-.000135	.000128	-.008976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003414	.0188170	.0001158	.0001718	-.066215	-.000356	-.000879
Stddev	.0001298	.0204547	.0001613	.0002678	.002696	.001858	.000088
%RSD	38.02430	108.7031	139.3224	155.8754	4.071388	522.1000	9.966388

#1	.0004671	.0304352	.0000485	.0003315	-.068756	-.000393	-.000908
#2	.0003495	-.004801	-.000001	.0003212	-.063387	.001520	-.000781
#3	.0002078	.030817	.000300	-.000137	-.066503	-.002194	-.000949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125899	.0045592	.0004625	.0005773	.0000552	.0020646	-.000272
Stddev	.020123	.0003812	.0002130	.0006718	.0002956	.0047778	.001325
%RSD	15.98321	8.361580	46.04517	116.3741	535.9629	231.4169	487.8632

#1	-.138194	.0041771	.0006809	.0012675	-.000075	.0075566	.001014
#2	-.102677	.0049396	.0004510	.0005386	.000394	-.000227	-.000196
#3	-.136826	.0045611	.0002555	-.000074	-.000153	-.001136	-.001632

Sample Name: CCB01 Acquired: 6/7/2021 13:37:47 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022557	-.001948	.0000166
Stddev	.0014573	.000668	.0000222
%RSD	64.60381	34.29799	133.0971

#1	.0007292	-.001965	.0000400
#2	.0024059	-.002607	.0000140
#3	.0036321	-.001271	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.356	56829.64	12151.71	2656.751	3577.867
Stddev	13.613	66.34	28.63	18.760	51.186
%RSD	.7133465	.1167404	.2355978	.7061239	1.430629

#1	1899.251	56759.54	12118.71	2635.089	3584.392
#2	1924.006	56891.45	12169.95	2667.582	3625.477
#3	1901.812	56837.91	12166.46	2667.582	3523.731

Sample Name: LR CHECK 1 Acquired: 6/7/2021 13:41:26 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	-.004734	-.024141	.0583804	.0355492	.0146565	1877.195	.0095667
Stddev	.003860	.007784	.0025716	.0099512	.0061548	13.300	.0002032
%RSD	81.53724	32.24240	4.404924	27.99267	41.99406	.7085234	2.123683

#1	-.000277	-.029413	.0555008	.0248085	.0142519	1862.106	.0097103
#2	-.006982	-.027808	.0604479	.0373833	.0087139	1882.261	.0096555
#3	-.006944	-.015201	.0591927	.0444557	.0210036	1887.218	.0093343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078662	.0809280	1881.552	.0048842	.0528175	.0523851	931.5347
Stddev	.0002119	.0004520	4.356	.0006728	.0003741	.0007929	.2549
%RSD	2.693624	.5584804	.2315236	13.77556	.7082030	1.513654	.0273589

#1	.0078583	.0807976	1884.687	.0044384	.0523861	.0521180	931.8237
#2	.0076584	.0814308	1883.392	.0045561	.0530512	.0532770	931.3421
#3	.0080819	.0805556	1876.578	.0056582	.0530152	.0517602	931.4383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027586	1881.029	-.000350	.0394356	1647.419	.0139895	.0652468
Stddev	.001022	4.097	.001389	.0014677	29.162	.0009627	.0019145
%RSD	3.705666	.2178228	396.9032	3.721717	1.770175	6.881370	2.934297

#1	-.028388	1877.833	-.000998	.0406113	1676.291	.0136862	.0669389
#2	-.026435	1885.648	.001244	.0399046	1647.989	.0132150	.0631687
#3	-.027934	1879.606	-.001296	.0377907	1617.975	.0150673	.0656328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	909.0569	1.855934	-.007584	.0153420	-.042010	1.007617	.0563322
Stddev	6.9217	.005769	.000426	.0034084	.001423	.018852	.0064017
%RSD	.7614200	.3108201	5.618805	22.21629	3.386174	1.870933	11.36424

#1	916.9986	1.858187	-.007888	.0114256	-.043313	1.026699	.0503727
#2	905.8649	1.860236	-.007097	.0176375	-.042226	.989004	.0630995
#3	904.3070	1.849379	-.007767	.0169629	-.040492	1.007147	.0555243

Sample Name: LR CHECK 1 Acquired: 6/7/2021 13:41:26 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	-.264774	.0171335	-.900950
Stddev	.014064	.0009683	.000091
%RSD	5.311709	5.651276	.0101462

#1	-.275572	.0162903	-.900867
#2	-.248871	.0169193	-.900934
#3	-.269881	.0181910	-.901048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.279	37877.12	10339.86	1729.981	1846.795
Stddev	4.407	12.02	10.47	12.346	6.069
%RSD	.3535754	.0317378	.1013028	.7136710	.3286218

#1	1251.093	37865.58	10351.89	1718.731	1853.275
#2	1242.445	37889.57	10332.75	1728.023	1841.243
#3	1245.299	37876.22	10334.95	1743.190	1845.868

Sample Name: LR CHECK 2 Acquired: 6/7/2021 13:45:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0057135	.0036705	247.4044	.0004855	-.005123	.1754593	97.16837
Stddev	.0016385	.0016999	1.6611	.0030159	.001591	.0032492	.34192
%RSD	28.67685	46.31310	.6713958	621.1970	31.05394	1.851820	.3518831

#1	.0059430	.0023162	248.8406	-.002655	-.006556	.1717537	97.23410
#2	.0072251	.0031172	247.7872	.000752	-.003411	.1778206	96.79836
#3	.0039724	.0055782	245.5854	.003359	-.005401	.1768035	97.47266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003316	.0034379	.5032915	-.006354	.0291059	253.5379	.0799445
Stddev	.000063	.0000226	.0113631	.000387	.0002265	2.2401	.0073879
%RSD	1.907541	.6580886	2.257749	6.093537	.7782866	.8835496	9.241234

#1	-.003366	.0034192	.4904778	-.006033	.0290408	255.8102	.0874062
#2	-.003337	.0034316	.5072538	-.006784	.0289191	253.4719	.0797947
#3	-.003245	.0034631	.5121429	-.006246	.0293579	251.3314	.0726327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.82955	.1402156	51.06882	.0004535	.7104619	-.007420	35.62475
Stddev	.09826	.0109324	.34545	.0000731	.0107357	.000808	.75328
%RSD	.2143992	7.796834	.6764334	16.12791	1.511092	10.88784	2.114495

#1	45.74833	.1334286	51.35432	.0003861	.6991235	-.007712	34.75513
#2	45.80156	.1343913	51.16731	.0004431	.7117912	-.008041	36.07569
#3	45.93877	.1528270	50.68482	.0005313	.7204711	-.006507	36.04341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067506	.0079570	-.000126	-.005085	-.019373	.0335306	1.293091
Stddev	.0251810	.0003655	.000226	.000249	.000734	.0066340	.017735
%RSD	4.969113	4.593505	178.8669	4.895523	3.787866	19.78479	1.371536

#1	.4782145	.0082265	-.000370	-.005362	-.018633	.0264225	1.313301
#2	.5161863	.0081037	-.000083	-.004879	-.019384	.0395577	1.280121
#3	.5258510	.0075410	.000075	-.005014	-.020101	.0346115	1.285851

Sample Name: LR CHECK 2 Acquired: 6/7/2021 13:45:53 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	-.029391	.0018401	.0034669
Stddev	.002484	.0013309	.0000634
%RSD	8.453035	72.32836	1.829889

#1	-.032259	.0003034	.0033990
#2	-.027976	.0026238	.0034772
#3	-.027937	.0025932	.0035246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.788	54948.69	12355.35	2499.714	3230.862
Stddev	10.901	156.07	34.73	59.323	19.050
%RSD	.6258614	.2840203	.2810990	2.373172	.5896245

#1	1729.648	55037.45	12327.45	2568.214	3217.045
#2	1744.979	55040.13	12394.25	2465.256	3222.947
#3	1750.738	54768.49	12344.35	2465.674	3252.593

Sample Name: M2583-19DLX10 Acquired: 6/7/2021 13:50:13 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0023515	-.000875	.0039431	-.008477	.0081293	-.009432	.0280525
Stddev	.0011437	.001545	.0002396	.001171	.0006369	.006857	.0001033
%RSD	48.63797	176.4616	6.075985	13.81652	7.835101	72.70629	.3683553

#1	.0020221	.000800	.0038837	-.009273	.0079409	-.017341	.0280922
#2	.0014086	-.002244	.0037388	-.009027	.0076078	-.005795	.0279352
#3	.0036238	-.001182	.0042068	-.007132	.0088392	-.005159	.0281302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0005762	390.6013	.0002055	.0058261	.0042634	2.639224
Stddev	.000050	.0001778	.7673	.0002886	.0001521	.0002715	.028991
%RSD	205.0671	30.85694	.1964312	140.4416	2.610760	6.368161	1.098455

#1	-.000000	.0007579	389.8257	.0000190	.0056872	.0043759	2.606428
#2	-.000082	.0005682	390.6184	.0005379	.0058025	.0044606	2.649811
#3	.000009	.0004025	391.3599	.0000596	.0059886	.0039538	2.661433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1660030	2.153172	.0221490	.0002825	104.3301	.0009174	.0425134
Stddev	.0009362	.011776	.0004337	.0003862	.6475	.0011353	.0003699
%RSD	.5639414	.5469141	1.957943	136.7210	.6205873	123.7505	.8700579

#1	.1653083	2.142496	.0223926	.0004169	103.6301	.0022169	.0421257
#2	.1656330	2.151216	.0224060	.0005835	104.4527	.0001179	.0425521
#3	.1670676	2.165803	.0216483	-.000153	104.9075	.0004174	.0428625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.10869	.2432365	.0075640	-.004611	-.008586	5.026133	1.264611
Stddev	.16039	.0012223	.0002086	.001730	.001033	.065029	.003374
%RSD	.7254434	.5025139	2.757245	37.52545	12.02568	1.293827	.2668284

#1	21.96805	.2443422	.0073252	-.002892	-.009744	4.952171	1.261775
#2	22.07466	.2419240	.0076563	-.004589	-.008250	5.051884	1.263713
#3	22.28336	.2434433	.0077105	-.006353	-.007763	5.074343	1.268343

Sample Name: M2583-19DLX10 Acquired: 6/7/2021 13:50:13 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	4.976923	.3819169	5.997678
Stddev	.011813	.0007948	.006606
%RSD	.2373557	.2081153	.1101356

#1	4.964362	.3811258	5.997204
#2	4.987809	.3819097	6.004508
#3	4.978600	.3827154	5.991322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.540	50629.78	11883.74	2341.882	2961.583
Stddev	22.805	92.49	78.52	6.411	38.624
%RSD	1.333215	.1826712	.6607203	.2737373	1.304164

#1	1689.324	50554.02	11802.14	2341.426	2923.890
#2	1734.657	50602.47	11890.30	2335.711	3001.075
#3	1707.637	50732.84	11958.77	2348.508	2959.784

Sample Name: M2583-19DUPDLX10 Acquired: 6/7/2021 13:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0006570	.0001887	.0011732	-.008870	.0089084	-.007960	.0270582
Stddev	.0059167	.0018730	.0030283	.002817	.0019064	.003055	.0000935
%RSD	900.5538	992.8598	258.1389	31.76205	21.40036	38.37522	.3454427

#1	-.006127	-.000647	-.002267	-.007878	.0110140	-.010790	.0271647
#2	.004751	-.001121	.002348	-.012049	.0084120	-.004722	.0270202
#3	.003347	.002334	.003438	-.006683	.0072993	-.008368	.0269898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0007340	392.6609	.0006982	.0059929	.0040018	2.666343
Stddev	.000118	.0002125	2.0222	.0001407	.0001696	.0002027	.017239
%RSD	1942.874	28.95717	.5149970	20.15090	2.830654	5.065558	.6465388

#1	.000095	.0007898	390.7110	.0006861	.0061829	.0041873	2.649307
#2	.000022	.0009131	392.5232	.0008445	.0058566	.0040328	2.665945
#3	-.000135	.0004991	394.7484	.0005639	.0059391	.0037854	2.683778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675279	2.154945	.0220937	.0001946	104.3965	.0017983	.0429331
Stddev	.0018666	.045228	.0003285	.0002744	.4593	.0006126	.0004524
%RSD	1.114212	2.098795	1.487003	141.0041	.4399489	34.06838	1.053745

#1	.1653763	2.104400	.0217553	.0000070	104.8628	.0011811	.0434486
#2	.1684923	2.191596	.0224113	.0005095	104.3822	.0024063	.0427484
#3	.1687150	2.168839	.0221145	.0000673	103.9445	.0018075	.0426022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.00949	.2456898	.0075112	-.005318	-.008364	5.297522	1.276276
Stddev	.03227	.0022413	.0003630	.001210	.000336	.066559	.002279
%RSD	.1466224	.9122364	4.832567	22.74491	4.016979	1.256425	.1785358

#1	22.04410	.2481027	.0078004	-.006179	-.008400	5.227541	1.278446
#2	22.00417	.2452939	.0071039	-.005841	-.008680	5.304994	1.276479
#3	21.98022	.2436729	.0076294	-.003935	-.008011	5.360029	1.273902

Sample Name: M2583-19DUPDLX10 Acquired: 6/7/2021 13:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.007188	.3820820	6.049800
Stddev	.022864	.0035275	.039774
%RSD	.4566326	.9232353	.6574404

#1	4.980843	.3783787	6.023341
#2	5.018864	.3854025	6.095540
#3	5.021857	.3824649	6.030520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.012	50824.53	11875.29	2367.751	2940.032
Stddev	17.322	99.51	4.10	30.065	28.891
%RSD	1.020114	.1957876	.0344863	1.269778	.9826777

#1	1684.244	50709.63	11877.37	2400.997	2920.281
#2	1692.331	50882.47	11877.92	2359.784	2926.624
#3	1717.461	50881.49	11870.57	2342.472	2973.191

Sample Name: M2583-19LDLX50 Acquired: 6/7/2021 13:58:27 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0009716	.0004219	.0001713	-.000530	.0035722	-.021074	.0055350
Stddev	.0012631	.0005661	.0015178	.001716	.0012727	.006725	.0001138
%RSD	130.0123	134.1700	886.0997	323.9145	35.62917	31.91178	2.056225

#1	.0013616	.0004824	.0008578	-.000602	.0041504	-.021967	.0054561
#2	-.000441	.0009553	.0012245	-.002209	.0044532	-.027307	.0056655
#3	.001994	-.000172	-.001568	.001221	.0021130	-.013946	.0054835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000076	.0002079	77.94207	-.000116	.0014755	.0011259	.5248340
Stddev	.0000298	.0000813	.13792	.000140	.0001657	.0003694	.0133556
%RSD	393.0692	39.12610	.1769518	121.3474	11.23015	32.80965	2.544722

#1	.0000370	.0002382	78.00443	-.000179	.0013346	.0012254	.5107487
#2	.0000085	.0001157	77.78398	-.000214	.0016581	.0007170	.5373150
#3	-.000023	.0002697	78.03780	.000045	.0014339	.0014354	.5264382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350004	.4517621	.0044061	.0003041	19.70438	.0018397	.0077253
Stddev	.0003653	.0100466	.0001361	.0001074	.08143	.0018515	.0003824
%RSD	1.043561	2.223865	3.088858	35.33168	.4132439	100.6402	4.950432

#1	.0345861	.4449524	.0045623	.0002392	19.62233	.0002419	.0078759
#2	.0351395	.4633005	.0043429	.0002450	19.78517	.0014084	.0072905
#3	.0352757	.4470334	.0043131	.0004281	19.70564	.0038687	.0080096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.169017	.0504021	.0014640	-.002758	-.001934	1.012487	.2345245
Stddev	.051016	.0008961	.0001005	.000886	.000269	.010659	.0021759
%RSD	1.223698	1.777993	6.867239	32.13216	13.90044	1.052750	.9277890

#1	4.125146	.0503345	.0015713	-.003014	-.002204	1.002245	.2322633
#2	4.224999	.0495416	.0013720	-.001772	-.001932	1.023519	.2366037
#3	4.156906	.0513301	.0014488	-.003487	-.001666	1.011696	.2347064

Sample Name: M2583-19LDLX50 Acquired: 6/7/2021 13:58:27 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.9123091	.0746361	1.231618
Stddev	.0029958	.0006949	.003644
%RSD	.3283717	.9310066	.2958364

#1	.9091530	.0740961	1.235787
#2	.9126607	.0754200	1.229043
#3	.9151135	.0743921	1.230024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.479	54363.11	12079.48	2534.212	3298.505
Stddev	3.399	39.02	55.01	15.009	29.962
%RSD	.1863231	.0717815	.4554389	.5922387	.9083429

#1	1820.894	54385.37	12020.42	2520.417	3309.363
#2	1824.887	54318.05	12129.27	2550.194	3264.628
#3	1827.656	54385.91	12088.76	2532.024	3321.523

Sample Name: M2583-19MSDLX10 Acquired: 6/7/2021 14:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.1016662	.2267503	.1166952	.2193826	.1017942	.2272712	.0529743
Stddev	.0023737	.0018589	.0004252	.0022727	.0017171	.0062677	.0000492
%RSD	2.334808	.8198114	.3643644	1.035943	1.686819	2.757809	.0929264

#1	.1012569	.2288446	.1164544	.2168093	.0999007	.2322881	.0530197
#2	.0995238	.2261108	.1164450	.2202234	.1022317	.2292802	.0529220
#3	.1042180	.2252955	.1171861	.2211151	.1032503	.2202453	.0529811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241406	.0241491	413.5890	.0473724	.0300997	.0395493	3.130728
Stddev	.0001533	.0000917	2.0059	.0001887	.0003480	.0003367	.019226
%RSD	.6351636	.3797066	.4849963	.3983357	1.156072	.8513869	.6140978

#1	.0240717	.0240501	411.7142	.0475650	.0297386	.0398873	3.114200
#2	.0243163	.0241661	413.3483	.0471878	.0301275	.0392139	3.126156
#3	.0240338	.0242311	415.7043	.0473643	.0304329	.0395466	3.151827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986778	2.494896	.0816034	.0091460	110.0991	.0386423	.0654644
Stddev	.0013689	.048271	.0004988	.0003576	.2512	.0013513	.0001562
%RSD	.6889961	1.934780	.6112688	3.910211	.2281533	3.496982	.2385827

#1	.1975835	2.472494	.0816858	.0094225	110.3545	.0373494	.0655990
#2	.1982371	2.461896	.0810685	.0087421	110.0904	.0400453	.0652931
#3	.2002127	2.550297	.0820558	.0092734	109.8523	.0385323	.0655011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18156	.2944783	.0544426	.0761164	.0155416	5.602571	2.113563
Stddev	.09602	.0012501	.0005510	.0013829	.0007793	.078260	.002971
%RSD	.3970622	.4245236	1.012120	1.816826	5.014274	1.396850	.1405448

#1	24.14184	.2959096	.0538125	.0745570	.0148510	5.520843	2.113639
#2	24.11178	.2939246	.0548343	.0771937	.0163865	5.610046	2.110556
#3	24.29107	.2936006	.0546811	.0765986	.0153873	5.676826	2.116495

Sample Name: M2583-19MSDLX10 Acquired: 6/7/2021 14:02:26 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.301877	.4256857	6.343665
Stddev	.027322	.0015739	.023182
%RSD	.5153306	.3697226	.3654340
#1	5.292325	.4245851	6.354130
#2	5.280613	.4274884	6.359769
#3	5.332693	.4249836	6.317096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.203	50476.56	11713.34	2341.889	2900.568
Stddev	15.525	35.45	20.47	12.981	25.006
%RSD	.9250817	.0702315	.1747631	.5542892	.8621001
#1	1665.718	50464.07	11690.16	2330.234	2879.864
#2	1673.304	50516.57	11720.90	2339.553	2893.491
#3	1695.586	50449.06	11728.95	2355.879	2928.350

Sample Name: M2583-19MSDDLX10 Acquired: 6/7/2021 14:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0995424	.2217649	.1179562	.2159743	.1004986	.2177159	.0528076
Stddev	.0026369	.0040731	.0020205	.0022140	.0006310	.0081745	.0002461
%RSD	2.649067	1.836655	1.712953	1.025119	.6279148	3.754667	.4660547

#1	.0988850	.2247808	.1190853	.2168954	.1006459	.2155421	.0530752
#2	.1024459	.2233824	.1191598	.2175790	.1010429	.2267575	.0527569
#3	.0972964	.2171316	.1156235	.2134484	.0998069	.2108479	.0525908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238549	.0238911	409.4483	.0472460	.0297380	.0390506	3.152151
Stddev	.0001616	.0002058	1.4590	.0003119	.0001559	.0003353	.019662
%RSD	.6775072	.8614251	.3563414	.6600554	.5241953	.8585941	.6237592

#1	.0239061	.0239227	408.1516	.0468860	.0296146	.0389311	3.129630
#2	.0236738	.0240792	409.1652	.0474178	.0299132	.0394293	3.160925
#3	.0239847	.0236713	411.0282	.0474342	.0296864	.0387915	3.165898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990969	2.497665	.0817975	.0093908	110.8410	.0363397	.0650415
Stddev	.0017922	.015023	.0005751	.0000893	.4800	.0002834	.0001999
%RSD	.9001698	.6014700	.7031222	.9513233	.4330800	.7797954	.3073069

#1	.1977666	2.501680	.0814137	.0092944	110.7283	.0366667	.0652591
#2	.1983891	2.481043	.0824588	.0094072	111.3674	.0361863	.0648661
#3	.2011349	2.510273	.0815200	.0094708	110.4273	.0361662	.0649993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.29975	.2959603	.0542516	.0764419	.0152255	5.782243	2.096061
Stddev	.05851	.0039553	.0002586	.0009607	.0009266	.078145	.004703
%RSD	.2408048	1.336412	.4766650	1.256763	6.085692	1.351459	.2243652

#1	24.25731	.2919260	.0545021	.0755960	.0155019	5.708702	2.097919
#2	24.36650	.2998315	.0539856	.0762434	.0159824	5.773733	2.090713
#3	24.27544	.2961235	.0542671	.0774864	.0141922	5.864295	2.099550

Sample Name: M2583-19MSDDLX10 Acquired: 6/7/2021 14:06:32 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.258129	.4270119	6.284135
Stddev	.009135	.0001158	.038405
%RSD	.1737220	.0271093	.6111384

#1	5.268561	.4269669	6.328400
#2	5.251565	.4269253	6.259681
#3	5.254261	.4271433	6.264323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1704.726	50428.69	11819.42	2376.172	2945.865
Stddev	43.670	135.17	54.53	38.566	81.876
%RSD	2.561727	.2680340	.4613661	1.623039	2.779344

#1	1678.220	50391.05	11773.66	2331.718	2898.414
#2	1680.829	50316.34	11804.82	2400.693	2898.775
#3	1755.130	50578.69	11879.76	2396.104	3040.407

Sample Name: M2583-19ADLX10 Acquired: 6/7/2021 14:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0826543	.1910400	.0988757	.1979032	.0906254	.1874149	.0473999
Stddev	.0052463	.0045749	.0027257	.0037160	.0012350	.0002285	.0003295
%RSD	6.347311	2.394738	2.756682	1.877701	1.362755	.1219383	.6951460

#1	.0887088	.1963198	.1017098	.1984952	.0913049	.1875230	.0475906
#2	.0798053	.1882491	.0986440	.2012878	.0913715	.1875694	.0470194
#3	.0794489	.1885511	.0962733	.1939268	.0891999	.1871524	.0475896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206884	.0206749	383.9923	.0404771	.0259938	.0338918	2.892898
Stddev	.0002115	.0001695	1.5921	.0003270	.0001762	.0005143	.031284
%RSD	1.022358	.8198175	.4146099	.8079519	.6776816	1.517426	1.081407

#1	.0208749	.0207532	382.8048	.0401000	.0261933	.0332984	2.856848
#2	.0204586	.0204804	383.3706	.0406495	.0258599	.0341685	2.908926
#3	.0207316	.0207911	385.8014	.0406820	.0259281	.0342085	2.912919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846992	2.298768	.0722054	.0078902	102.5948	.0326593	.0602423
Stddev	.0010415	.004243	.0008201	.0001524	.1532	.0005562	.0001791
%RSD	.5638766	.1845916	1.135821	1.931101	.1493190	1.703106	.2973209

#1	.1838135	2.295423	.0726221	.0080173	102.5813	.0330560	.0604470
#2	.1844376	2.303541	.0712605	.0079319	102.4488	.0320235	.0601653
#3	.1858465	2.297340	.0727335	.0077213	102.7543	.0328985	.0601145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.43576	.2709199	.0485222	.0664940	.0131159	5.425869	1.902553
Stddev	.07417	.0014745	.0002453	.0004619	.0008148	.081102	.003229
%RSD	.3305705	.5442454	.5056354	.6946415	6.211964	1.494727	.1697373

#1	22.40914	.2699612	.0484777	.0670036	.0133320	5.338207	1.904327
#2	22.37857	.2701807	.0487867	.0663755	.0122148	5.441168	1.898825
#3	22.51956	.2726177	.0483021	.0661029	.0138008	5.498232	1.904506

Sample Name: M2583-19ADLX10 Acquired: 6/7/2021 14:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	4.889658	.3955030	5.931730
Stddev	.009572	.0018794	.029304
%RSD	.1957596	.4751940	.4940211

#1	4.880091	.3941675	5.956507
#2	4.889650	.3946893	5.899384
#3	4.899235	.3976521	5.939298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1735.124	50646.20	11742.10	2335.045	3010.275
Stddev	45.404	58.40	41.16	6.345	80.871
%RSD	2.616742	.1153028	.3505535	.2717307	2.686495

#1	1683.524	50624.96	11707.92	2329.221	2919.161
#2	1752.890	50712.24	11787.79	2341.807	3038.122
#3	1768.959	50601.40	11730.58	2334.108	3073.544

Sample Name: M2583-20DLX10 Acquired: 6/7/2021 14:14:47 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0080023	-.000792	.0157803	-.004976	.0082101	1.540177	.0867023
Stddev	.0016408	.000202	.0010301	.003675	.0013603	.012836	.0006892
%RSD	20.50385	25.44380	6.527950	73.85309	16.56907	.8333845	.7949008

#1	.0069976	-.000711	.0169659	-.008822	.0067889	1.542076	.0871493
#2	.0098957	-.001022	.0152701	-.004606	.0083412	1.526497	.0859086
#3	.0071135	-.000644	.0151048	-.001500	.0095001	1.551957	.0870490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002333	.0054578	197.0974	.0088958	.0082377	.0418015	12.10945
Stddev	.0000391	.0001378	1.2407	.0000812	.0003228	.0005554	.01711
%RSD	16.77302	2.525644	.6294738	.9133791	3.918796	1.328599	.1413184

#1	.0002127	.0055503	195.7195	.0088148	.0078880	.0424322	12.09984
#2	.0002087	.0052994	197.4470	.0088954	.0085243	.0415868	12.09930
#3	.0002784	.0055237	198.1258	.0089773	.0083008	.0413856	12.12920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1807253	2.481106	.0269852	.0006630	118.9132	.0063944	.4391249
Stddev	.0012029	.012672	.0003074	.0001918	.2864	.0008326	.0008055
%RSD	.6655780	.5107329	1.139107	28.92333	.2408472	13.02026	.1834368

#1	.1793593	2.469785	.0273370	.0007996	119.1786	.0063902	.4385182
#2	.1811905	2.478737	.0268500	.0007457	118.6097	.0072291	.4400388
#3	.1816261	2.494794	.0267685	.0004438	118.9513	.0055640	.4388176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.58496	.2600911	.0156515	-.001355	.0435568	5.321866	2.310928
Stddev	.09595	.0015857	.0001221	.000726	.0012587	.035899	.000906
%RSD	.6578808	.6096762	.7802195	53.58901	2.889885	.6745630	.0392201

#1	14.48621	.2599203	.0157501	-.001213	.0446998	5.291298	2.311012
#2	14.59082	.2617554	.0156895	-.000711	.0422077	5.312902	2.309983
#3	14.67785	.2585978	.0155149	-.002142	.0437628	5.361398	2.311790

Sample Name: M2583-20DLX10 Acquired: 6/7/2021 14:14:47 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.536871	.2291770	2.981273
Stddev	.002691	.0009494	.028261
%RSD	.0411688	.4142819	.9479545

#1	6.537907	.2301389	2.951527
#2	6.538889	.2282405	2.984524
#3	6.533815	.2291517	3.007768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.283	51817.27	11937.05	2403.351	3013.087
Stddev	4.991	44.36	23.16	16.673	11.647
%RSD	.2889512	.0856136	.1940588	.6937302	.3865363

#1	1725.374	51842.54	11918.76	2398.110	3005.786
#2	1732.947	51766.05	11929.29	2422.015	3026.519
#3	1723.528	51843.22	11963.10	2389.929	3006.957

Sample Name: M2583-22DLX10 Acquired: 6/7/2021 14:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0190588	.0007370	.0910970	-.000542	.0151302	9.937414	.4056037
Stddev	.0031254	.0007633	.0009434	.001631	.0013573	.004734	.0015268
%RSD	16.39877	103.5683	1.035552	300.7589	8.971112	.0476389	.3764192

#1	.0171133	.0001766	.0907851	-.001885	.0140911	9.938311	.4071669
#2	.0173992	.0004281	.0921568	-.001016	.0146335	9.941636	.4041161
#3	.0226639	.0016063	.0903491	.001273	.0166659	9.932296	.4055280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010326	.0263394	339.4800	.0600730	.0438603	.2492677	38.81156
Stddev	.0000648	.0000180	.9787	.0009495	.0004027	.0003291	.17058
%RSD	6.276000	.0683129	.2883072	1.580607	.9181987	.1320346	.4394990

#1	.0009674	.0263433	338.7946	.0599256	.0439519	.2493424	38.71213
#2	.0010970	.0263198	339.0446	.0592058	.0442093	.2489077	38.71402
#3	.0010336	.0263551	340.6009	.0610876	.0434196	.2495531	39.00852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874306	5.967994	.1106511	.0022973	101.2427	.0302653	1.717857
Stddev	.0010059	.041395	.0003006	.0002857	.3958	.0026403	.002539
%RSD	.2063705	.6936177	.2716603	12.43537	.3909239	8.723800	.1478162

#1	.4872600	5.944483	.1108832	.0023849	101.6107	.0273510	1.717384
#2	.4865210	5.943709	.1107585	.0025288	100.8240	.0309467	1.720600
#3	.4885110	6.015791	.1103115	.0019780	101.2934	.0324980	1.715588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.14399	.3215906	.0227229	.0145828	.2547088	6.634248	8.967758
Stddev	.06722	.0005488	.0001000	.0011605	.0011671	.095820	.005908
%RSD	.3336931	.1706520	.4400062	7.958024	.4582157	1.444322	.0658789

#1	20.21152	.3219102	.0226475	.0141850	.2539395	6.544734	8.963577
#2	20.07708	.3209569	.0228363	.0136734	.2560518	6.622685	8.974516
#3	20.14335	.3219047	.0226850	.0158898	.2541352	6.735325	8.965179

Sample Name: M2583-22DLX10 Acquired: 6/7/2021 14:18:51 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.499903	.3433706	4.840476
Stddev	.013914	.0005600	.040945
%RSD	.2140633	.1630744	.8458849

#1	6.507768	.3428142	4.808115
#2	6.483838	.3433635	4.886507
#3	6.508104	.3439340	4.826806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.003	51384.97	12039.64	2404.551	2941.037
Stddev	7.305	102.11	26.41	17.241	6.906
%RSD	.4224937	.1987171	.2193506	.7170222	.2347999

#1	1726.383	51268.85	12009.23	2403.624	2939.214
#2	1737.256	51460.74	12052.85	2387.792	2948.670
#3	1723.368	51425.32	12056.83	2422.237	2935.224

Sample Name: CCV02 Acquired: 6/7/2021 14:22:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	4.947082	5.055652	5.021285	4.975606	4.916169	10.12662	10.18002
Stddev	.004510	.014558	.013219	.016640	.013531	.01250	.07353
%RSD	.0911707	.2879586	.2632611	.3344369	.2752282	.1234743	.7223428

#1	4.951599	5.046124	5.009671	4.988180	4.907761	10.11333	10.21419
#2	4.942578	5.072410	5.035670	4.981901	4.908968	10.12837	10.23025
#3	4.947068	5.048422	5.018514	4.956736	4.931777	10.13816	10.09561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619454	2.508122	25.22272	1.008889	2.514166	1.242323	5.045996
Stddev	.0004776	.009723	.20240	.003230	.009590	.003830	.016712
%RSD	.1823445	.3876649	.8024651	.3201064	.3814416	.3083129	.3311837

#1	.2613939	2.504755	25.00348	1.005166	2.512043	1.240982	5.027740
#2	.2622210	2.519081	25.26221	1.010940	2.524640	1.239344	5.060538
#3	.2622213	2.500531	25.40247	1.010561	2.505815	1.246644	5.049711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547549	25.00899	2.504138	1.248643	24.29358	2.504801	2.545642
Stddev	.010977	.07639	.007160	.004120	.10299	.019865	.007428
%RSD	.4308924	.3054316	.2859133	.3299415	.4239251	.7930935	.2917756

#1	2.535698	24.92843	2.499615	1.244171	24.40966	2.483586	2.550788
#2	2.549580	25.08038	2.512393	1.249475	24.21319	2.507853	2.549010
#3	2.557368	25.01815	2.500407	1.252283	24.25788	2.522963	2.537127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21957	5.102861	5.037077	5.023999	5.114332	5.044480	5.053545
Stddev	.07482	.017045	.011184	.028147	.005341	.046684	.010204
%RSD	.3089258	.3340193	.2220287	.5602439	.1044348	.9254529	.2019250

#1	24.21508	5.087257	5.039404	5.011750	5.111343	4.996850	5.055139
#2	24.14710	5.121051	5.024913	5.056195	5.111153	5.046432	5.062859
#3	24.29654	5.100275	5.046915	5.004052	5.120498	5.090158	5.042637

Sample Name: CCV02 Acquired: 6/7/2021 14:22:53 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	4.938940	5.021484	5.082021
Stddev	.021675	.010392	.011591
%RSD	.4388517	.2069454	.2280774

#1	4.923602	5.033387	5.074267
#2	4.963737	5.016846	5.076451
#3	4.929483	5.014220	5.095345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.426	53919.21	12012.79	2486.563	3174.111
Stddev	3.384	152.11	22.56	12.678	11.217
%RSD	.1868899	.2821033	.1877707	.5098418	.3533892

#1	1810.287	53753.47	11992.41	2473.871	3180.249
#2	1813.877	54052.43	12008.92	2486.593	3161.164
#3	1807.114	53951.75	12037.02	2499.226	3180.919

Sample Name: CCB02 Acquired: 6/7/2021 14:26:49 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	-.000083	-.000195	-.000148	.0019722	.0023415	-.005984	-.000024
Stddev	.002376	.001075	.001510	.0016504	.0006556	.001173	.000122
%RSD	2878.307	550.9525	1018.480	83.67976	27.99967	19.59252	506.8725

#1	.002651	-.001344	-.001890	.0024298	.0017913	-.006808	-.000033
#2	-.001245	-.000029	.000665	.0033456	.0030669	-.006503	-.000141
#3	-.001653	.000787	.000780	.0001414	.0021661	-.004642	.000102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000224	.0083832	-.000012	-.000205	.0002713	-.004936
Stddev	.000018	.0001491	.0061975	.000227	.000126	.0002447	.003760
%RSD	41.20557	664.5986	73.92778	1822.777	61.35989	90.19325	76.17428

#1	-.000037	-.000142	.0130978	.000212	-.000236	.0004938	-.009082
#2	-.000030	.000059	.0106883	-.000242	-.000066	.0003106	-.001747
#3	-.000064	.000150	.0013634	-.000007	-.000312	.0000093	-.003978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002482	.0040436	.0002230	.0000810	-.044152	.0018742	-.000921
Stddev	.0002390	.0071059	.0000997	.0001744	.005222	.0019411	.000050
%RSD	96.30197	175.7332	44.70378	215.1901	11.82664	103.5714	5.463324

#1	.0004222	-.003319	.0002201	-.000075	-.048866	.0003268	-.000930
#2	.0003468	.010862	.0003242	.000048	-.038539	.0040522	-.000866
#3	-.000024	.004588	.0001248	.000269	-.045050	.0012435	-.000965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114639	.0082850	.0018746	.0000545	-.000128	-.000444	.0001496
Stddev	.022295	.0011297	.0006117	.0001403	.000116	.014014	.0015423
%RSD	19.44757	13.63574	32.63136	257.5929	90.65887	3159.649	1030.866

#1	-.125449	.0090774	.0025063	.0000166	-.000260	.015144	-.001561
#2	-.089000	.0087862	.0018323	-.000063	-.000077	-.012001	.000574
#3	-.129468	.0069914	.0012851	.000210	-.000046	-.004473	.001435

Sample Name: CCB02 Acquired: 6/7/2021 14:26:49 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	.0021875	-.001829	.0001315
Stddev	.0018104	.000184	.0000226
%RSD	82.76229	10.04454	17.19521

#1	.0035466	-.001965	.0001327
#2	.0028836	-.001620	.0001534
#3	.0001323	-.001903	.0001082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1925.323	56736.55	12126.97	2664.655	3562.231
Stddev	11.212	261.47	29.82	9.266	40.151
%RSD	.5823623	.4608535	.2459241	.3477491	1.127126

#1	1914.749	56513.29	12098.02	2654.120	3533.933
#2	1937.080	56672.15	12157.60	2668.300	3544.577
#3	1924.141	57024.20	12125.27	2671.544	3608.185

Sample Name: M2580-13 Acquired: 6/7/2021 14:30:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702825	-.000924	13.41679	.1168412	.1018439	123.8723
Stddev	.0013833	.003633	.02961	.0052245	.0030081	.2547
%RSD	.8123736	393.0414	.2206878	4.471410	2.953639	.2055942

#1	.1718787	.003256	13.44965	.1142434	.0993445	123.5847
#2	.1694343	-.002713	13.40855	.1228553	.1010048	124.0692
#3	.1695343	-.003316	13.39218	.1134248	.1051825	123.9629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372783	.0156111	.0476968	1024.274	.7915405	.3063098
Stddev	.007348	.0000304	.0004324	7.883	.0014185	.0007178
%RSD	.3096821	.1949932	.9065579	.7696414	.1792060	.2343262

#1	2.371804	.0156370	.0478687	1026.300	.7928624	.3062446
#2	2.380572	.0156188	.0472048	1015.575	.7900419	.3056268
#3	2.365974	.0155776	.0480167	1030.946	.7917173	.3070579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.74906	400.8214	5.454495	132.4613	3.418146	.0703836
Stddev	.05029	.6213	.003333	.2119	.007433	.0003569
%RSD	.2682019	.1550082	.0611103	.1599351	.2174555	.5070231

#1	18.79303	400.3476	5.452082	132.2329	3.426161	.0702338
#2	18.69423	401.5248	5.453106	132.4995	3.416797	.0701261
#3	18.75990	400.5916	5.458299	132.6514	3.411480	.0707910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.94362	.5843160	10.07711	26.12444	1.148813	.1017380
Stddev	.05847	.0030906	.21011	.09906	.005359	.0007150
%RSD	.2931803	.5289275	2.085032	.3791919	.4664571	.7027662

#1	19.89399	.5808385	9.83511	26.01013	1.143808	.1011217
#2	20.00807	.5853601	10.21307	26.17805	1.154466	.1015704
#3	19.92879	.5867492	10.18315	26.18515	1.148167	.1025219

Sample Name: M2580-13 Acquired: 6/7/2021 14:30:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266916	4.790180	2.419171	8.093119	F 239.7116	.1637813
Stddev	.000878	.006958	.021976	.016178	.4820	.0005507
%RSD	.0692905	.1452648	.9083963	.1999044	.2010593	.3362525

#1	1.267224	4.786787	2.427725	8.108676	240.1745	.1636266
#2	1.265926	4.798184	2.394204	8.076383	239.7478	.1633245
#3	1.267599	4.785569	2.435583	8.094298	239.2126	.1643929

Elem	Sr4077
Units	ppm
Avg	3.156307
Stddev	.011552
%RSD	.3660102

#1	3.166104
#2	3.143568
#3	3.159250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.320	52236.47	12896.40	2439.262	2574.195
Stddev	6.330	47.62	19.19	49.750	8.232
%RSD	.3673396	.0911565	.1488229	2.039542	.3197875

#1	1716.934	52257.74	12877.67	2496.626	2565.193
#2	1729.593	52269.75	12916.03	2407.922	2576.050
#3	1723.432	52181.92	12895.50	2413.237	2581.341

Sample Name: M2580-14 Acquired: 6/7/2021 14:34:56 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0958308	-.191003	26.27078	.3986556	.2669000	251.4375
Stddev	.0024240	.017640	.68682	.0153991	.0104123	.6341
%RSD	2.529491	9.235191	2.614389	3.862768	3.901183	.2522034

#1	.0933108	-.192211	26.48043	.3812317	.2665135	250.7209
#2	.0960357	-.172791	25.50357	.4104399	.2566864	251.9260
#3	.0981458	-.208008	26.82835	.4042953	.2775001	251.6657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49191	.0463240	.4991308	437.9042	F 4.271039	F 7.232139
Stddev	.04828	.0002575	.0275395	.7839	.009655	.195689
%RSD	.3578186	.5557595	5.517496	.1790172	.2260615	2.705824

#1	13.46073	.0465848	.5104923	437.1429	4.274393	7.294744
#2	13.54752	.0463172	.4677282	437.8609	4.260154	7.012808
#3	13.46749	.0460701	.5191718	438.7089	4.278570	7.388864

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.96495	F 2979.887	10.64982	174.2275	1.265162	^ *****
Stddev	1.12590	17.136	.02529	.2362	.039049	-----
%RSD	2.048391	.5750646	.2374833	.1355947	3.086489	-----

#1	56.26495	2960.321	10.62491	173.9548	1.243440	^ -----
#2	54.32720	2992.228	10.67548	174.3584	1.241803	^ -----
#3	54.30271	2987.110	10.64907	174.3693	1.310242	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.93555	1.039117	F 64.43889	39.41740	^ *****	6.989098
Stddev	.25064	.007472	.23194	.17330	-----	.150318
%RSD	.4326254	.7190774	.3599317	.4396587	-----	2.150746

#1	57.65290	1.040677	64.21153	39.21746	^ -----	7.162661
#2	58.13076	1.045685	64.42999	39.51005	^ -----	6.903816
#3	58.02298	1.030987	64.67515	39.52468	^ -----	6.900817

Sample Name: M2580-14 Acquired: 6/7/2021 14:34:56 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.83354	9.017709	F 19.73963	F 11.74031	F 134.9943	.2328777
Stddev	.51065	.018243	.10949	.36446	3.5946	.0018756
%RSD	2.574684	.2022980	.5546819	3.104390	2.662772	.8053824
#1	20.01495	9.002988	19.67117	11.54761	136.2094	.2330700
#2	19.25695	9.038118	19.86591	11.51265	130.9496	.2346498
#3	20.22871	9.012020	19.68180	12.16067	137.8238	.2309135

Elem	Sr4077
Units	ppm
Avg	-.907692
Stddev	.016872
%RSD	1.858817
#1	-.888855
#2	-.921418
#3	-.912803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1666.309	52599.25	12997.76	2184.763	2321.930
Stddev	34.451	58.48	18.65	1.122	65.982
%RSD	2.067487	.1111846	.1434876	.0513535	2.841678
#1	1626.571	52656.56	12982.21	2183.489	2302.350
#2	1687.761	52601.53	12992.63	2185.605	2395.486
#3	1684.596	52539.66	13018.44	2185.194	2267.955

Sample Name: M2589-10 Acquired: 6/7/2021 14:39:11 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1840349	-.019195	15.64831	.2448627	.1597432	147.1043
Stddev	.0041783	.004037	.32208	.0027409	.0022803	.4336
%RSD	2.270379	21.03039	2.058210	1.119383	1.427450	.2947806

#1	.1870997	-.022708	15.88361	.2417184	.1612850	146.6200
#2	.1857296	-.020091	15.78008	.2467474	.1608207	147.4565
#3	.1792756	-.014785	15.28125	.2461224	.1571239	147.2363

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.895427	.0246520	.1624966	378.0332	F 5.098939	1.272742
Stddev	.012523	.0003743	.0008856	.7486	.009556	.000842
%RSD	.3214884	1.518240	.5450117	.1980273	.1874119	.0661354

#1	3.882992	.0244459	.1631360	377.2356	5.088525	1.273251
#2	3.908037	.0250840	.1614857	378.7207	5.100987	1.273205
#3	3.895252	.0244260	.1628679	378.1433	5.107305	1.271771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.60798	F 1334.380	9.213829	104.9699	.9024340	.0584120
Stddev	.33417	7.843	.031888	.2066	.0013515	.0012508
%RSD	2.141032	.5877470	.3460935	.1968473	.1497576	2.141281

#1	15.82592	1327.074	9.189828	104.8037	.9039795	.0574335
#2	15.77478	1342.667	9.250013	105.2013	.9018490	.0598212
#3	15.22324	1333.397	9.201647	104.9048	.9014737	.0579812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.20452	.5922634	F 58.75627	30.63676	^ *****	1.453407
Stddev	.09951	.0062048	.12019	.15329	-----	.003005
%RSD	.5783662	1.047634	.2045496	.5003339	-----	.2067646

#1	17.09163	.5859696	58.62726	30.47522	^ -----	1.451451
#2	17.24243	.5983751	58.86506	30.65488	^ -----	1.456867
#3	17.27950	.5924456	58.77650	30.78018	^ -----	1.451903

Sample Name: M2589-10 Acquired: 6/7/2021 14:39:11 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 13.59623	7.833725	8.664611	9.490257	F 160.6156	.1731516
Stddev	.26241	.023907	.066744	.015131	3.3055	.0004771
%RSD	1.929986	.3051858	.7703033	.1594370	2.057996	.2755129

#1	13.77656	7.815444	8.589377	9.505359	162.9505	.1728201
#2	13.71693	7.860780	8.716708	9.490313	162.0630	.1736984
#3	13.29519	7.824951	8.687748	9.475098	156.8333	.1729364

Elem	Sr4077
Units	ppm
Avg	1.213762
Stddev	.009909
%RSD	.8163460

#1	1.210742
#2	1.224830
#3	1.205715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.003	54002.44	13129.82	2389.994	2720.911
Stddev	40.172	89.68	66.81	2.352	61.401
%RSD	2.269585	.1660672	.5088695	.0984014	2.256619

#1	1743.556	54013.79	13086.87	2387.500	2678.242
#2	1750.224	53907.62	13095.80	2390.310	2693.209
#3	1816.229	54085.90	13206.80	2392.172	2791.282

Sample Name: M2580-27 Acquired: 6/7/2021 14:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007673	-.003045	.0011810	-.021541	.0031868	-.027747	.1843868
Stddev	.0039350	.000432	.0011396	.001297	.0015557	.005037	.0006482
%RSD	512.8552	14.19020	96.49547	6.019265	48.81836	18.15403	.3515518

#1	-.003661	-.003141	.0006843	-.022907	.0049814	-.030110	.1840461
#2	.002099	-.003421	.0003740	-.020327	.0023580	-.021963	.1839799
#3	.003863	-.002573	.0024847	-.021390	.0022209	-.031169	.1851343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	.0003273	144.8853	.0019478	.0025275	.0035703	.0710368
Stddev	.000031	.0001584	1.0496	.0002356	.0001041	.0003807	.0120047
%RSD	24.67993	48.38367	.7244213	12.09692	4.116998	10.66154	16.89928

#1	-.000093	.0003035	143.7428	.0020687	.0024535	.0031339	.0848403
#2	-.000154	.0001821	145.1064	.0020984	.0024825	.0038335	.0630348
#3	-.000132	.0004962	145.8068	.0016763	.0026465	.0037437	.0652354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3258029	2.944056	.0062339	.0000619	290.6440	.0023769	.0789896
Stddev	.0041929	.040023	.0001631	.0004657	2.7016	.0013508	.0020339
%RSD	1.286943	1.359447	2.616385	752.2098	.9295284	56.82908	2.574943

#1	.3242207	2.947028	.0061046	-.000264	289.7955	.0039261	.0811219
#2	.3226314	2.902630	.0061800	-.000145	288.4685	.0017591	.0787760
#3	.3305567	2.982510	.0064172	.000595	293.6680	.0014455	.0770709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.598586	.0241308	.0035190	-.002604	-.002378	.9560289	.0134136
Stddev	.046677	.0005770	.0001178	.001205	.000839	.0235460	.0009786
%RSD	2.919908	2.391141	3.346971	46.28630	35.26828	2.462893	7.295725

#1	1.571437	.0235453	.0034995	-.003977	-.003225	.9457307	.0127885
#2	1.571837	.0246989	.0036453	-.001723	-.002363	.9393865	.0129109
#3	1.652483	.0241482	.0034121	-.002112	-.001547	.9829696	.0145414

Sample Name: M2580-27 Acquired: 6/7/2021 14:43:16 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B4(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.091166	-.000406	.3973674
Stddev	.012193	.000076	.0004590
%RSD	.5830611	18.80436	.1155170

#1	2.104754	-.000488	.3969444
#2	2.087565	-.000337	.3973024
#3	2.081179	-.000394	.3978555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.116	51034.21	12024.29	2423.660	3052.481
Stddev	32.551	71.38	32.00	10.492	58.122
%RSD	1.840978	.1398681	.2661409	.4329091	1.904089

#1	1731.754	50961.62	12031.39	2416.800	2987.087
#2	1778.059	51036.71	12052.15	2435.738	3072.105
#3	1794.536	51104.31	11989.34	2418.441	3098.250

Sample Name: M2580-28 Acquired: 6/7/2021 14:47:25 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045175	-.001608	.0015682	-.021119	.0044819	-.036253	.1890267
Stddev	.0009627	.000256	.0005697	.001711	.0006745	.003291	.0006151
%RSD	21.31052	15.91729	36.32841	8.101951	15.05036	9.078632	.3253981

#1	.0047965	-.001729	.0022189	-.020304	.0049276	-.039553	.1890497
#2	.0034461	-.001781	.0013269	-.019968	.0048123	-.036237	.1884004
#3	.0053098	-.001314	.0011588	-.023085	.0037058	-.032970	.1896300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000153	.0000033	158.0716	.0003203	.0008944	.0001294	11.01226
Stddev	.0001049	.0000227	.1500	.0002366	.0000625	.0003912	.07481
%RSD	685.7974	696.1068	.0949250	73.86832	6.987470	302.3247	.6793296

#1	-.000097	-.000014	158.2426	.0005120	.0009013	.0001785	10.92594
#2	.000110	.000029	157.9617	.0003930	.0009532	-.000284	11.05819
#3	.000033	-.000006	158.0105	.0000559	.0008287	.000494	11.05266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5960043	2.596310	.0007833	.0010634	283.3170	.0008180	.0335135
Stddev	.0014997	.039273	.0001692	.0000801	1.6067	.0015444	.0001809
%RSD	.2516231	1.512661	21.60514	7.537594	.5671057	188.8113	.5398649

#1	.5958435	2.584421	.0006970	.0010874	284.4624	.0010829	.0337223
#2	.5945915	2.640155	.0006746	.0011288	284.0083	-.000842	.0334054
#3	.5975779	2.564355	.0009782	.0009740	281.4804	.002213	.0334126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.115073	.1079337	.0039846	-.002905	-.003429	3.371870	.0050478
Stddev	.123273	.0011289	.0002238	.001619	.000407	.118175	.0004444
%RSD	2.015895	1.045942	5.615722	55.72365	11.87355	3.504728	8.803936

#1	6.010456	.1066981	.0038066	-.004735	-.002965	3.289619	.0046704
#2	6.250975	.1081918	.0039114	-.001658	-.003599	3.507289	.0049355
#3	6.083788	.1089112	.0042358	-.002324	-.003724	3.318701	.0055376

Sample Name: M2580-28 Acquired: 6/7/2021 14:47:25 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B4(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.124008	.0082296	.6804674
Stddev	.019152	.0005582	.0005777
%RSD	.3737781	6.782680	.0848910

#1	5.120611	.0077857	.6810585
#2	5.106782	.0088563	.6799042
#3	5.144632	.0080468	.6804395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.487	51186.99	11979.78	2424.996	3028.949
Stddev	15.278	73.93	55.41	6.946	25.075
%RSD	.8712786	.1444224	.4625000	.2864437	.8278526

#1	1739.282	51244.19	11918.39	2418.992	3006.039
#2	1769.649	51103.52	12026.08	2432.604	3055.737
#3	1751.529	51213.27	11994.86	2423.394	3025.069

Sample Name: M2580-29 Acquired: 6/7/2021 14:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.002880	-.000493	-.022248	.0039730	.2484977	.1280234
Stddev	.002716	.000938	.001884	.001874	.0011797	.0089761	.0000230
%RSD	637.8288	32.57037	382.3425	8.424269	29.69192	3.612130	.0179891

#1	.001622	-.002131	-.001708	-.022321	.0030702	.2389574	.1280311
#2	.000607	-.003932	.001677	-.024084	.0053078	.2567760	.1279975
#3	-.003507	-.002576	-.001447	-.020338	.0035411	.2497596	.1280416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.000051	149.6269	.0029738	.0000882	.0048863	-.029472
Stddev	.000038	.000078	.7065	.0004218	.0000903	.0004507	.000612
%RSD	30.16710	153.4598	.4721500	14.18552	102.3591	9.223796	2.077362

#1	-.000126	.000033	149.2081	.0028825	.0000414	.0053763	-.028840
#2	-.000089	-.000121	149.2301	.0034338	.0001923	.0044895	-.030062
#3	-.000165	-.000065	150.4426	.0026050	.0000309	.0047931	-.029514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004256	.0354956	.0058173	.0000257	282.9564	.0017001	.0097144
Stddev	.0001178	.0051388	.0001736	.0000410	2.4231	.0001192	.0001261
%RSD	27.68783	14.47738	2.984379	159.4271	.8563455	7.011854	1.297655

#1	.0004447	.0356107	.0056310	-.000021	285.1759	.0018268	.0095931
#2	.0005326	.0405759	.0059745	.000045	280.3713	.0015901	.0097054
#3	.0002993	.0303002	.0058466	.000053	283.3221	.0016833	.0098447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.270744	.0093787	.0028436	-.002874	-.003379	1.055579	.0059303
Stddev	.017952	.0005062	.0000966	.000585	.000786	.004271	.0012741
%RSD	.7905742	5.397772	3.396467	20.36525	23.24582	.4046482	21.48387

#1	2.252161	.0088571	.0029304	-.002633	-.002610	1.053578	.0048306
#2	2.272082	.0094107	.0027395	-.002447	-.004180	1.060483	.0056340
#3	2.287990	.0098681	.0028610	-.003541	-.003348	1.052675	.0073265

Sample Name: M2580-29 Acquired: 6/7/2021 14:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B4(4-6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.479275	.0028116	.4888054
Stddev	.007233	.0005783	.0010531
%RSD	.1614831	20.56747	.2154480

#1	4.470949	.0034209	.4893838
#2	4.482861	.0022703	.4875899
#3	4.484014	.0027436	.4894427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.995	51491.55	12102.10	2473.172	3025.225
Stddev	9.619	53.62	22.56	6.388	15.227
%RSD	.5490263	.1041252	.1864190	.2582896	.5033231

#1	1743.059	51531.10	12116.68	2467.308	3010.564
#2	1750.752	51513.02	12113.50	2479.979	3024.150
#3	1762.175	51430.52	12076.11	2472.231	3040.960

Sample Name: M2580-30 Acquired: 6/7/2021 14:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002056	-.001787	-.000223	-.022095	.0041915	-.037275	.1764555
Stddev	.001388	.000864	.001229	.001490	.0020115	.011131	.0006970
%RSD	67.50380	48.33201	551.0764	6.744907	47.98843	29.86129	.3949730

#1	-.003603	-.002169	.001095	-.022385	.0030154	-.025752	.1756683
#2	-.000921	-.002394	-.001337	-.020481	.0065141	-.047967	.1769940
#3	-.001643	-.000798	-.000427	-.023420	.0030451	-.038106	.1767042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.0004490	159.6369	.0005323	.0033814	.0038888	-.033431
Stddev	.000024	.0001308	.5037	.0000521	.0002573	.0008502	.001172
%RSD	14.95133	29.11936	.3155039	9.790011	7.610401	21.86194	3.504243

#1	-.000158	.0003107	159.4161	.0005897	.0036439	.0033068	-.032355
#2	-.000137	.0005706	159.2813	.0005190	.0033708	.0048645	-.033259
#3	-.000185	.0004658	160.2132	.0004881	.0031295	.0034952	-.034679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3962180	3.202649	.0159473	.0001701	281.1283	.0030505	.1301014
Stddev	.0013928	.027139	.0004161	.0002659	2.0304	.0019135	.0005726
%RSD	.3515287	.8474023	2.608878	156.2756	.7222247	62.72681	.4401581

#1	.3954329	3.194813	.0160258	-.000137	279.0329	.0048018	.1302692
#2	.3978262	3.232844	.0163185	.000318	281.2651	.0010082	.1294636
#3	.3953951	3.180290	.0154976	.000329	283.0867	.0033416	.1305714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.721451	.0523017	.0190473	-.002912	-.003818	3.982219	.0062899
Stddev	.026520	.0009416	.0004375	.001653	.000637	.019089	.0015639
%RSD	.7126316	1.800334	2.296715	56.77624	16.67915	.4793581	24.86391

#1	3.697321	.0516128	.0192620	-.003434	-.003188	3.980923	.0065773
#2	3.717187	.0519177	.0185439	-.001061	-.003805	4.001923	.0076903
#3	3.749845	.0533746	.0193358	-.004241	-.004462	3.963810	.0046023

Sample Name: M2580-30 Acquired: 6/7/2021 14:55:41 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.931890	.0044183	.5551864
Stddev	.012652	.0006638	.0003524
%RSD	.2132814	15.02396	.0634761

#1	5.925421	.0037640	.5548616
#2	5.946468	.0043998	.5551363
#3	5.923780	.0050912	.5555611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.173	51379.22	12066.49	2449.640	3041.234
Stddev	21.032	84.65	20.67	12.051	35.800
%RSD	1.195551	.1647457	.1712874	.4919617	1.177140

#1	1738.149	51346.85	12082.56	2440.753	3004.551
#2	1780.213	51475.27	12073.73	2444.811	3076.079
#3	1759.157	51315.54	12043.17	2463.357	3043.070

Sample Name: M2580-31 Acquired: 6/7/2021 14:59:48 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004992	-.001718	.0184603	-.023669	.0047530	-.033438	.3010639
Stddev	.003950	.000335	.0011700	.005194	.0008064	.003074	.0013619
%RSD	79.12625	19.49366	6.337939	21.94373	16.96629	9.193889	.4523691

#1	-.000591	-.001332	.0173805	-.020394	.0044484	-.036422	.3007729
#2	-.008230	-.001935	.0197033	-.020955	.0056674	-.030281	.3025479
#3	-.006155	-.001886	.0182970	-.029658	.0041433	-.033611	.2998711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000223	.0075458	171.5806	-.000017	.0156188	.0154507	-.036405
Stddev	.000021	.0001143	.6180	.000212	.0001427	.0002881	.004800
%RSD	9.305193	1.514338	.3602073	1221.302	.9138110	1.864359	13.18426

#1	-.000240	.0074679	170.9242	-.000262	.0154802	.0157267	-.038464
#2	-.000230	.0074925	171.6664	.000101	.0156110	.0151519	-.039833
#3	-.000200	.0076770	172.1514	.000109	.0157653	.0154735	-.030920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.287798	8.333196	.0242379	.0001881	338.1464	.0017238	1.301994
Stddev	.008274	.017989	.0002373	.0000814	5.3253	.0020608	.002084
%RSD	.6424986	.2158664	.9790246	43.25128	1.574838	119.5459	.1600768

#1	1.279781	8.330168	.0243910	.0001015	335.0553	.0024589	1.299603
#2	1.287308	8.316913	.0239646	.0001999	344.2955	.0033163	1.303429
#3	1.296307	8.352506	.0243582	.0002629	335.0885	-.000604	1.302950

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072927	.1283591	.0012896	-.002544	-.003983	1.516765	.0021652
Stddev	.059139	.0016377	.0001552	.000939	.000212	.018839	.0011281
%RSD	1.165768	1.275857	12.03749	36.89996	5.335192	1.242030	52.10007

#1	5.004759	.1297302	.0013819	-.003574	-.003741	1.495834	.0011218
#2	5.110500	.1265457	.0013765	-.001737	-.004065	1.522103	.0033622
#3	5.103522	.1288014	.0011104	-.002320	-.004142	1.532359	.0020117

Sample Name: M2580-31 Acquired: 6/7/2021 14:59:48 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.150577	.0063386	.6863308
Stddev	.007642	.0005794	.0021860
%RSD	.1242561	9.141174	.3185067

#1	6.145619	.0065577	.6857393
#2	6.146733	.0056816	.6887517
#3	6.159378	.0067766	.6845015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.390	50711.25	11976.04	2410.163	3022.466
Stddev	61.793	135.02	32.58	9.756	109.040
%RSD	3.516191	.2662560	.2720511	.4047882	3.607658

#1	1723.379	50857.13	11940.26	2417.832	2960.683
#2	1720.074	50590.67	12004.00	2399.182	2958.347
#3	1828.717	50685.96	11983.87	2413.475	3148.367

Sample Name: M2580-32 Acquired: 6/7/2021 15:03:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001806	-.002542	-.000736	-.021318	.0100225	-.038603	.0581514
Stddev	.001444	.000322	.000486	.003628	.0006028	.013179	.0004927
%RSD	79.93497	12.67843	66.01172	17.01988	6.014117	34.14050	.8472003

#1	-.002967	-.002184	-.000333	-.025211	.0094583	-.031125	.0578055
#2	-.000189	-.002632	-.000599	-.020715	.0106576	-.030863	.0579332
#3	-.002262	-.002810	-.001275	-.018030	.0099518	-.053820	.0587155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0000248	163.4683	.0032679	.0003888	.0015246	-.024283
Stddev	.000045	.0000737	.4101	.0003185	.0000519	.0001217	.001235
%RSD	48.25913	296.5844	.2508641	9.745198	13.35776	7.983621	5.085070

#1	-.000061	-.000033	163.7891	.0034872	.0003481	.0016650	-.025389
#2	-.000076	-.000000	163.6095	.0029027	.0003708	.0014591	-.022950
#3	-.000146	.000108	163.0062	.0034141	.0004473	.0014496	-.024510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127369	2.503572	.0030537	.0001158	295.2963	.0091503	.0154554
Stddev	.0003250	.015928	.0003969	.0004816	3.6546	.0016043	.0002055
%RSD	2.551264	.6362094	12.99644	416.0386	1.237611	17.53244	1.329896

#1	.0130385	2.509550	.0030575	.0002475	295.0391	.0073212	.0152180
#2	.0127795	2.485520	.0026549	-.000418	299.0728	.0103189	.0155737
#3	.0123928	2.515645	.0034486	.000518	291.7772	.0098108	.0155744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.981447	.1014517	.0042734	-.002164	-.003411	2.842595	.0218666
Stddev	.009171	.0007532	.0002773	.001304	.000450	.006728	.0023698
%RSD	.2303459	.7423858	6.488888	60.27524	13.19658	.2366916	10.83738

#1	3.970891	.1021896	.0041390	-.003200	-.003869	2.841186	.0197538
#2	3.985996	.1006841	.0045922	-.000699	-.003395	2.836683	.0244290
#3	3.987454	.1014815	.0040889	-.002593	-.002969	2.849916	.0214171

Sample Name: M2580-32 Acquired: 6/7/2021 15:03:53 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(4-6) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.51822	.0060439	.5578692
Stddev	.08180	.0008450	.0015889
%RSD	.3336376	13.98192	.2848189

#1	24.44023	.0061368	.5596997
#2	24.51106	.0051562	.5568464
#3	24.60337	.0068386	.5570614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.870	51381.02	12101.16	2448.365	3055.200
Stddev	28.693	185.69	36.48	35.518	48.429
%RSD	1.625794	.3613997	.3014739	1.450684	1.585139

#1	1747.346	51186.69	12059.06	2407.353	3027.262
#2	1749.280	51399.72	12120.89	2468.769	3027.217
#3	1797.983	51556.65	12123.53	2468.975	3111.121

Sample Name: M2580-33 Acquired: 6/7/2021 15:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B6(0-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058096	-.001947	.0044333	-.016977	.0041791	-.036704	.0886590
Stddev	.0018662	.000848	.0019063	.002962	.0021915	.001229	.0001186
%RSD	32.12208	43.53730	42.99921	17.44435	52.43978	3.348355	.1337864

#1	.0050456	-.002918	.0052275	-.018807	.0062360	-.036241	.0887592
#2	.0044466	-.001354	.0022583	-.013561	.0018741	-.038097	.0885280
#3	.0079365	-.001570	.0058141	-.018564	.0044270	-.035773	.0886897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000670	-.000173	124.4989	.0006789	.0045989	.0009036	13.74871
Stddev	.0000434	.000013	.7166	.0000737	.0000320	.0002728	.05957
%RSD	64.80970	7.770786	.5755651	10.85988	.6950143	30.18957	.4332474

#1	.0000241	-.000185	124.0559	.0005995	.0045817	.0012042	13.68018
#2	.0001109	-.000158	124.1153	.0006919	.0046358	.0006717	13.77792
#3	.0000658	-.000176	125.3257	.0007451	.0045792	.0008350	13.78804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237293	2.131299	.0102030	.0006290	243.4714	.0016331	.0692963
Stddev	.0016494	.011900	.0000920	.0002843	2.6924	.0009756	.0011203
%RSD	.3149330	.5583303	.9020262	45.20398	1.105848	59.73998	1.616701

#1	.5240201	2.144584	.0103084	.0007339	246.5693	.0005962	.0691426
#2	.5219539	2.121619	.0101623	.0003071	241.6961	.0025329	.0704855
#3	.5252140	2.127693	.0101384	.0008460	242.1487	.0017702	.0682608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.668289	.0915705	.0052877	-.001673	-.002791	3.829786	.0149224
Stddev	.057121	.0009505	.0003188	.000440	.000603	.031780	.0023260
%RSD	2.140724	1.038009	6.029390	26.32087	21.59992	.8298194	15.58759

#1	2.610393	.0908888	.0054114	-.001895	-.003439	3.834560	.0123757
#2	2.724602	.0926563	.0049256	-.001166	-.002687	3.858909	.0169349
#3	2.669872	.0911665	.0055262	-.001959	-.002247	3.795889	.0154566

Sample Name: M2580-33 Acquired: 6/7/2021 15:08:02 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B6(0-6) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.555655	.0018420	.4376480
Stddev	.015941	.0006565	.0005148
%RSD	.2109791	35.64028	.1176241

#1	7.570395	.0018452	.4381668
#2	7.557833	.0011839	.4371373
#3	7.538737	.0024968	.4376399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1774.222	52021.87	12242.59	2487.195	3099.629
Stddev	11.004	160.65	69.49	16.892	15.907
%RSD	.6201976	.3088046	.5676333	.6791485	.5131977

#1	1785.384	51841.35	12199.74	2469.068	3115.657
#2	1763.384	52075.17	12322.77	2490.022	3083.845
#3	1773.897	52149.08	12205.26	2502.494	3099.385

Sample Name: CCV03 Acquired: 6/7/2021 15:12:10 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	4.961666	4.972898	4.993396	4.894066	4.956090	9.894519	9.840772
Stddev	.027525	.028026	.027561	.015218	.005594	.021147	.102043
%RSD	.5547550	.5635758	.5519474	.3109396	.1128812	.2137276	1.036941

#1	4.930119	4.989466	5.017166	4.878197	4.950711	9.882343	9.877695
#2	4.980792	4.988688	4.999838	4.908536	4.961877	9.918937	9.919213
#3	4.974087	4.940539	4.963185	4.895464	4.955681	9.882276	9.725407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597624	2.503673	25.36157	1.017239	2.479141	1.252367	4.913897
Stddev	.0010282	.012395	.02775	.003904	.010706	.002483	.048355
%RSD	.3958244	.4950676	.1094003	.3837775	.4318263	.1982325	.9840472

#1	.2608520	2.513770	25.33448	1.013073	2.487500	1.250674	4.877109
#2	.2596259	2.507410	25.38993	1.020813	2.482849	1.255217	4.895917
#3	.2588092	2.489840	25.36032	1.017832	2.467074	1.251210	4.968667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504850	25.23069	2.498579	1.244415	24.05854	2.501277	2.471425
Stddev	.004905	.07165	.013110	.002638	.11005	.008062	.005046
%RSD	.1958130	.2839822	.5246831	.2119626	.4574406	.3223186	.2041642

#1	2.505670	25.14807	2.506066	1.242213	23.93148	2.500546	2.467732
#2	2.499587	25.26819	2.506229	1.247339	24.11995	2.509679	2.469370
#3	2.509293	25.27581	2.483442	1.243694	24.12419	2.493605	2.477174

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.10562	5.074484	4.978499	4.994760	4.956694	4.939361	5.017739
Stddev	.10301	.021599	.011631	.022798	.002215	.052735	.033499
%RSD	.4273409	.4256457	.2336210	.4564479	.0446858	1.067655	.6676155

#1	23.98737	5.099374	4.965383	5.011185	4.954144	4.879013	5.032913
#2	24.15355	5.063418	4.987559	5.004364	4.958143	4.962496	5.040966
#3	24.17593	5.060661	4.982555	4.968730	4.957795	4.976575	4.979338

Sample Name: CCV03 Acquired: 6/7/2021 15:12:10 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	4.918685	4.893346	4.985230
Stddev	.024220	.009548	.011788
%RSD	.4924125	.1951174	.2364632

#1	4.926218	4.903869	4.972129
#2	4.938243	4.890933	4.988584
#3	4.891593	4.885236	4.994978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.537	54637.75	12324.03	2563.579	3224.869
Stddev	5.404	66.58	80.10	2.032	11.694
%RSD	.2931553	.1218569	.6499366	.0792822	.3626195

#1	1849.764	54604.12	12236.80	2561.253	3216.739
#2	1840.061	54594.69	12341.04	2565.011	3219.597
#3	1840.787	54714.44	12394.26	2564.473	3238.271

Sample Name: CCB03 Acquired: 6/7/2021 15:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0003115	-.000079	-.000170	.0014490	.0032605	-.003668	.0002870
Stddev	.0007803	.000722	.001206	.0021933	.0005101	.007622	.0000724
%RSD	250.4811	918.1560	710.8828	151.3742	15.64581	207.7814	25.23712

#1	-.000589	-.000911	.000446	-.000565	.0038492	-.000548	.0003201
#2	.000740	.000364	.000605	.003786	.0029837	-.012355	.0002039
#3	.000784	.000311	-.001560	.001126	.0029486	.001898	.0003369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000436	.0002050	.0000260	-.000055	.0000575	-.003921
Stddev	.000077	.0001174	.0054397	.0003953	.000235	.0003259	.002059
%RSD	350.1634	269.1865	2653.709	1520.019	426.0859	566.9766	52.50932

#1	-.000054	-.000087	.0064464	.0004412	.000187	.0004326	-.005670
#2	-.000078	.000079	-.002304	-.000346	-.000283	-.000156	-.004442
#3	.000066	.000139	-.003528	-.000017	-.000069	-.000104	-.001652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000999	.0053707	.0000240	.0001001	-.000782	.0019759	-.000944
Stddev	.0002048	.0032752	.0002502	.0002010	.008107	.0004659	.000325
%RSD	205.0138	60.98228	1044.324	200.6917	1036.899	23.57633	34.46842

#1	-.000132	.0060235	-.000222	-.000050	-.009545	.0024884	-.000663
#2	.000178	.0018183	.000279	.000328	.000747	.0018613	-.001300
#3	.000254	.0082703	.000015	.000023	.006452	.0015781	-.000867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125968	.0068488	.0019666	.0000305	.0001893	-.001910	-.000417
Stddev	.0186060	.0002955	.0005269	.0012551	.0002658	.003421	.000934
%RSD	147.7048	4.313995	26.79085	4113.113	140.3609	179.1115	223.9718

#1	-.008415	.0071599	.0023686	.0003440	-.000014	-.001571	.000149
#2	.026984	.0065720	.0021612	-.001352	.000092	.001329	-.001495
#3	.019221	.0068145	.0013702	.001099	.000490	-.005488	.000095

Sample Name: CCB03 Acquired: 6/7/2021 15:16:04 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	.0071620	-.000199	.0000758
Stddev	.0035077	.000371	.0000266
%RSD	48.97651	186.1700	35.05686

#1	.0031678	-.000549	.0000983
#2	.0085774	.000190	.0000827
#3	.0097409	-.000240	.0000465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.897	57378.31	12356.64	2764.888	3588.709
Stddev	2.531	148.80	26.16	33.948	1.228
%RSD	.1293809	.2593238	.2117373	1.227822	.0342052

#1	1958.721	57250.45	12386.65	2733.061	3587.293
#2	1953.837	57342.84	12338.66	2760.982	3589.354
#3	1955.132	57541.63	12344.60	2800.619	3589.480

Sample Name: M2580-34 Acquired: 6/7/2021 15:20:08 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B6(6-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022032	-.004142	-.000397	-.021258	.0094287	-.027832	.1667656
Stddev	.0023150	.000903	.000554	.003424	.0012743	.008419	.0008171
%RSD	105.0755	21.80784	139.3443	16.10861	13.51561	30.24933	.4899558

#1	.0036836	-.003820	-.000907	-.019824	.0081832	-.036416	.1659280
#2	.0033906	-.003444	-.000477	-.018784	.0093728	-.019588	.1668083
#3	-.000465	-.005163	.000192	-.025166	.0107300	-.027492	.1675605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	.0001034	175.7817	.0003758	.0017035	.0003553	-.041842
Stddev	.000053	.0000648	.9823	.0002307	.0000881	.0005258	.002419
%RSD	24.63012	62.66835	.5588286	61.39522	5.169525	147.9532	5.780220

#1	-.000276	.0001409	174.7997	.0005543	.0018038	-.000182	-.044317
#2	-.000179	.0001408	175.7811	.0001153	.0016680	.000379	-.039484
#3	-.000191	.0000286	176.7643	.0004579	.0016388	.000869	-.041724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3269797	5.727783	.0065044	-.000175	316.5384	.0063406	.1159498
Stddev	.0045100	.077194	.0001637	.000161	.6046	.0008582	.0012471
%RSD	1.379303	1.347712	2.517014	91.72115	.1910135	13.53441	1.075587

#1	.3227669	5.639008	.0063306	-.000018	317.1955	.0056307	.1161563
#2	.3264345	5.765231	.0066556	-.000169	316.4141	.0072943	.1170807
#3	.3317375	5.779110	.0065270	-.000339	316.0056	.0060968	.1146122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.934347	.0769935	.0181565	-.002966	-.002986	4.787238	.0233820
Stddev	.032089	.0004325	.0001904	.000903	.000571	.046733	.0037144
%RSD	.8156091	.5617809	1.048922	30.46091	19.11250	.9762061	15.88578

#1	3.899891	.0771772	.0182700	-.002733	-.002820	4.735408	.0236001
#2	3.939774	.0764994	.0182629	-.002201	-.003621	4.800142	.0269825
#3	3.963377	.0773038	.0179366	-.003963	-.002517	4.826163	.0195633

Sample Name: M2580-34 Acquired: 6/7/2021 15:20:08 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 18-B6(6-12) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.520616	.0033238	.6145213
Stddev	.026490	.0006345	.0009122
%RSD	.3108979	19.08985	.1484476

#1	8.490849	.0027714	.6139163
#2	8.541597	.0031832	.6140770
#3	8.529403	.0040168	.6155706

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.663	51010.14	12189.31	2445.990	3038.080
Stddev	42.890	40.38	38.69	20.026	70.714
%RSD	2.436038	.0791672	.3174233	.8187288	2.327586

#1	1734.637	50966.38	12213.02	2449.501	2999.609
#2	1737.185	51045.98	12210.25	2424.441	2994.942
#3	1810.167	51018.04	12144.66	2464.029	3119.689

Sample Name: M2586-02DLX10 Acquired: 6/7/2021 16:07:48 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0006218	.0000632	.0055705	-.007404	.0019655	.7719221	.0174334
Stddev	.0033859	.0014964	.0015885	.002045	.0013146	.0027354	.0001190
%RSD	544.5114	2369.202	28.51642	27.62648	66.88011	.3543675	.6828081

#1	-.003201	.0016580	.0037557	-.007512	.0033846	.7695234	.0172998
#2	.003244	-.000159	.0062473	-.009394	.0007893	.7713419	.0175283
#3	.001822	-.001310	.0067085	-.005307	.0017228	.7749012	.0174719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000786	.0001336	16.09917	.0025357	.0009935	.0102169	1.861772
Stddev	.0000182	.0000918	.04470	.0000931	.0002911	.0008109	.028037
%RSD	23.18723	68.72982	.2776344	3.672449	29.29602	7.937061	1.505940

#1	.0000995	.0001201	16.05190	.0024327	.0009380	.0095397	1.834559
#2	.0000662	.0000493	16.10487	.0025603	.0013084	.0111156	1.860191
#3	.0000700	.0002315	16.14074	.0026140	.0007342	.0099955	1.890566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512525	5.172251	.0085299	.0002378	118.4608	.0013771	.0633862
Stddev	.0007400	.049507	.0002638	.0001670	.2285	.0018238	.0001138
%RSD	1.443783	.9571670	3.092616	70.23804	.1929173	132.4432	.1795979

#1	.0504036	5.115754	.0087680	.0000821	118.2026	.0031164	.0634577
#2	.0515927	5.192948	.0082463	.0002171	118.6370	.0015358	.0632549
#3	.0517611	5.208050	.0085755	.0004142	118.5428	-.000521	.0634459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.652878	.0187735	.0011032	.0005171	.0043171	2.938235	.3754126
Stddev	.037905	.0007345	.0002285	.0003372	.0013315	.026779	.0015006
%RSD	2.293243	3.912259	20.70921	65.20799	30.84305	.9113887	.3997127

#1	1.618477	.0196201	.0008519	.0008842	.0058533	2.916938	.3746257
#2	1.646643	.0183057	.0012983	.0002213	.0034938	2.929468	.3744692
#3	1.693513	.0183949	.0011594	.0004456	.0036042	2.968298	.3771430

Sample Name: M2586-02DLX10 Acquired: 6/7/2021 16:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	7.503162	.0056214	.0558583
Stddev	.008982	.0001860	.0004150
%RSD	.1197030	3.309379	.7429439

#1	7.505177	.0058012	.0554131
#2	7.493344	.0054297	.0559276
#3	7.510964	.0056334	.0562343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.085	53447.58	12344.31	2569.655	3268.418
Stddev	8.741	48.19	38.22	9.155	19.713
%RSD	.4755420	.0901658	.3096201	.3562555	.6031413

#1	1830.070	53392.04	12307.75	2560.269	3250.847
#2	1847.405	53478.34	12341.17	2570.136	3289.736
#3	1836.779	53472.36	12384.00	2578.559	3264.671

Sample Name: M2586-02DUPDLX10 Acquired: 6/7/2021 16:11:43 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0006683	.0010534	.0053832	-.007891	.0040203	.7685545	.0174141
Stddev	.0019496	.0011522	.0012739	.002093	.0006535	.0076140	.0003367
%RSD	291.7530	109.3841	23.66486	26.51994	16.25579	.9906918	1.933326

#1	-.001042	.0019956	.0043708	-.007766	.0034754	.7601516	.0172151
#2	.000256	.0013957	.0068136	-.010043	.0047449	.7705160	.0178028
#3	.002791	-.000231	.0049651	-.005864	.0038406	.7749958	.0172243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000432	.0000875	16.33387	.0027878	.0010883	.0089314	1.845267
Stddev	.0000489	.0000809	.06242	.0001522	.0001939	.0003248	.023113
%RSD	113.0715	92.49588	.3821453	5.459062	17.81547	3.636177	1.252541

#1	-.000007	.0001634	16.28358	.0026358	.0013025	.0085921	1.819304
#2	.000045	.0000023	16.31431	.0029401	.0010378	.0092394	1.863598
#3	.000091	.0000967	16.40373	.0027874	.0009247	.0089628	1.852900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520468	5.247569	.0062916	.0001825	118.4048	.0023137	.0629891
Stddev	.0008937	.129571	.0001795	.0001352	.1759	.0002699	.0004664
%RSD	1.717031	2.469157	2.853537	74.06707	.1485767	11.66344	.7404906

#1	.0511495	5.147803	.0061455	.0000310	118.6063	.0024666	.0634281
#2	.0529368	5.394011	.0064920	.0002907	118.3265	.0024724	.0630398
#3	.0520539	5.200894	.0062373	.0002260	118.2816	.0020021	.0624994

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.690526	.0195591	.0009617	-.000313	.0027848	2.949103	.3778653
Stddev	.015120	.0001683	.0002811	.000630	.0002535	.046175	.0028373
%RSD	.8944058	.8604090	29.22774	201.1945	9.103876	1.565742	.7508744

#1	1.676474	.0193660	.0006686	-.000918	.0028021	2.922030	.3811189
#2	1.706525	.0196739	.0009875	.000339	.0030293	3.002420	.3765722
#3	1.688580	.0196375	.0012290	-.000360	.0025231	2.922861	.3759050

Sample Name: M2586-02DUPDLX10 Acquired: 6/7/2021 16:11:43 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	7.579713	.0064936	.0567567
Stddev	.012562	.0009697	.0008851
%RSD	.1657258	14.93252	1.559526

#1	7.589983	.0062525	.0561210
#2	7.565707	.0075611	.0577676
#3	7.583449	.0056673	.0563813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.115	53503.01	12195.81	2588.311	3269.894
Stddev	4.942	103.72	50.72	19.174	9.145
%RSD	.2687119	.1938588	.4158839	.7408050	.2796868

#1	1834.983	53393.56	12243.23	2569.139	3262.643
#2	1844.590	53515.60	12142.33	2607.488	3280.169
#3	1837.773	53599.85	12201.89	2588.304	3266.870

Sample Name: M2586-02LDLX50 Acquired: 6/7/2021 16:15:43 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0011634	-.001827	.0012198	.0002232	.0018593	.1571714	.0035485
Stddev	.0011805	.001469	.0007832	.0024188	.0008488	.0036423	.0002261
%RSD	101.4703	80.41437	64.21028	1083.804	45.65007	2.317437	6.371738

#1	.0024420	-.001687	.0004054	.0013771	.0022620	.1578796	.0034006
#2	.0001151	-.003361	.0019677	.0018490	.0024317	.1532270	.0034362
#3	.0009329	-.000433	.0012863	-.002557	.0008841	.1604077	.0038088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000253	.0000287	3.265694	.0002738	.0000508	.0019370	.3617668
Stddev	.0000501	.0000814	.002298	.0003021	.0001248	.0000852	.0078968
%RSD	198.1505	283.3100	.0703747	110.3332	245.4047	4.396510	2.182854

#1	-.000011	.0000876	3.263639	.0003892	.0001431	.0020353	.3702847
#2	.000005	.0000627	3.265269	-.000069	.0001006	.0018849	.3546892
#3	.000082	-.000064	3.268176	.000501	-.000091	.0018909	.3603265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107328	1.066961	.0016276	.0000383	22.37951	.0010740	.0117106
Stddev	.0003921	.013150	.0000877	.0004009	.04134	.0005428	.0003402
%RSD	3.653572	1.232469	5.385899	1046.013	.1847028	50.53793	2.905165

#1	.0106663	1.067655	.0015302	-.000167	22.34855	.0008822	.0120762
#2	.0103781	1.079751	.0017002	.000500	22.36354	.0006532	.0114033
#3	.0111539	1.053478	.0016524	-.000218	22.42645	.0016867	.0116523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582740	.0033850	.0002428	-.000639	.0004798	.5576975	.0706575
Stddev	.0112070	.0003704	.0000080	.000441	.0008558	.0017172	.0027817
%RSD	4.339195	10.94209	3.316367	69.00956	178.3636	.3079105	3.936906

#1	.2500216	.0033906	.0002481	-.000995	-.000300	.5585534	.0693840
#2	.2537677	.0037526	.0002336	-.000777	.000343	.5557205	.0738480
#3	.2710327	.0030119	.0002469	-.000146	.001396	.5588184	.0687406

Sample Name: M2586-02LDLX50 Acquired: 6/7/2021 16:15:43 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	1.435497	.0000131	.0112597
Stddev	.040386	.0010998	.0000676
%RSD	2.813359	8384.725	.5999691

#1	1.414322	-.000413	.0112716
#2	1.482067	.001262	.0111870
#3	1.410102	-.000810	.0113205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.580	55890.29	12214.92	2742.569	3488.109
Stddev	36.436	218.26	72.99	106.892	38.605
%RSD	1.885341	.3905104	.5975479	3.897524	1.106757

#1	1904.577	55660.82	12138.73	2665.710	3494.749
#2	1973.774	55914.79	12221.80	2864.637	3446.614
#3	1919.390	56095.27	12284.23	2697.359	3522.963

Sample Name: M2580-14DLX10 Acquired: 6/7/2021 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213742	.0040391	3.085057	.0874853	.0386805	27.46170	1.504931
Stddev	.0034819	.0005065	.042506	.0028513	.0077493	.06651	.000754
%RSD	16.29042	12.54087	1.377807	3.259126	20.03419	.2421755	.0501285

#1	.0236807	.0045194	3.036317	.0866773	.0420091	27.38715	1.505799
#2	.0173689	.0040880	3.114439	.0906534	.0442094	27.48301	1.504434
#3	.0230728	.0035098	3.104414	.0851253	.0298230	27.51493	1.504560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071834	.0059654	52.23260	.5537756	.7909163	7.384510	443.0875
Stddev	.0001245	.0015212	.12316	.0014968	.0175525	.152203	2.3310
%RSD	1.733338	25.50007	.2357875	.2702914	2.219262	2.061107	.5260854

#1	.0072415	.0045573	52.09716	.5520477	.7734515	7.419572	440.4628
#2	.0070405	.0075788	52.33786	.5546742	.8085552	7.217836	443.8831
#3	.0072683	.0057599	52.26278	.5546050	.7907423	7.516123	444.9165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344603	21.20075	.1382505	.0166474	5.687255	.1297260	31.67305
Stddev	.003592	.05771	.0035908	.0002012	.016850	.0010545	.45639
%RSD	.2671298	.2722263	2.597317	1.208439	.2962802	.8128979	1.440943

#1	1.340506	21.14321	.1345742	.0165033	5.673572	.1285118	32.13163
#2	1.347210	21.25864	.1417493	.0165615	5.682117	.1304127	31.66862
#3	1.346093	21.20040	.1384280	.0168772	5.706076	.1302535	31.21889

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.827169	.9529102	.8520382	2.302904	1.075567	2.223168	1.132972
Stddev	.017242	.0021947	.0067898	.057457	.001061	.006553	.022460
%RSD	.4505026	.2303136	.7968914	2.494963	.0986732	.2947756	1.982416

#1	3.812823	.9504134	.8499760	2.242485	1.074690	2.228322	1.109019
#2	3.846296	.9545342	.8465186	2.356850	1.075263	2.225389	1.153560
#3	3.822386	.9537830	.8596201	2.309378	1.076747	2.215792	1.136338

Sample Name: M2580-14DLX10 Acquired: 6/7/2021 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 18-B5(2-4) Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.69080	.0233437	-.207776
Stddev	.35242	.0002382	.002199
%RSD	2.398948	1.020530	1.058317

#1	14.34725	.0230851	-.205408
#2	15.05148	.0233920	-.208165
#3	14.67369	.0235541	-.209754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.455	54617.80	12270.10	2658.282	3172.909
Stddev	37.488	45.08	33.59	35.274	34.343
%RSD	2.005302	.0825401	.2737245	1.326954	1.082383

#1	1859.034	54657.21	12231.54	2621.533	3212.547
#2	1911.051	54627.54	12292.97	2661.444	3154.112
#3	1838.280	54568.64	12285.80	2691.868	3152.067

Sample Name: M2589-10DLX10 Acquired: 6/7/2021 16:30:56 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237373	.0021450	1.746982	.0292511	.0224231	15.51698	.4427060
Stddev	.0005018	.0009867	.016994	.0017380	.0012055	.01114	.0011732
%RSD	2.114077	45.99908	.9727441	5.941692	5.376036	.0717863	.2650030

#1	.0235444	.0018619	1.766541	.0282084	.0210584	15.52970	.4438980
#2	.0243069	.0032422	1.738561	.0312575	.0228681	15.50894	.4426675
#3	.0233605	.0013308	1.735842	.0282874	.0233428	15.51232	.4415525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032804	.0078464	42.22444	.6037389	.1285470	1.895946	156.0206
Stddev	.0000694	.0004018	.13193	.0024461	.0014330	.004038	.9634
%RSD	2.116359	5.121533	.3124432	.4051550	1.114775	.2129629	.6174814

#1	.0032953	.0083103	42.10175	.6052580	.1301800	1.900004	154.9135
#2	.0033411	.0076201	42.20760	.6009172	.1274992	1.895904	156.6688
#3	.0032047	.0076086	42.36398	.6050416	.1279618	1.891929	156.4793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.079465	11.86887	.0954253	.0060931	1.602524	.0688228	26.63152
Stddev	.003844	.03315	.0010727	.0003708	.011544	.0004091	.10267
%RSD	.3560887	.2793176	1.124114	6.086235	.7203564	.5944520	.3855192

#1	1.076835	11.83213	.0965817	.0056814	1.589726	.0688757	26.51312
#2	1.077683	11.87795	.0944628	.0064009	1.605698	.0683898	26.69594
#3	1.083876	11.89654	.0952314	.0061970	1.612150	.0692029	26.68550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.895221	.3608530	.1574289	1.487592	.8831355	.9137900	.9194590
Stddev	.031565	.0033368	.0008605	.011058	.0009738	.0052226	.0119564
%RSD	1.090245	.9246893	.5466198	.7433319	.1102675	.5715315	1.300369

#1	2.862228	.3570219	.1582953	1.500254	.8836247	.9173565	.9322681
#2	2.898304	.3631233	.1574172	1.479835	.8820141	.9077954	.9175155
#3	2.925132	.3624138	.1565743	1.482688	.8837679	.9162180	.9085935

Sample Name: M2589-10DLX10 Acquired: 6/7/2021 16:30:56 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FOUNDATION-E Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.35326	.0162332	.1228389
Stddev	.15420	.0011669	.0012101
%RSD	.9429213	7.188669	.9851098

#1	16.53052	.0149189	.1242118
#2	16.25016	.0166332	.1219272
#3	16.27909	.0171476	.1223776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.893	55408.49	12398.53	2642.244	3316.106
Stddev	6.521	112.11	88.00	4.672	39.279
%RSD	.3448644	.2023274	.7097516	.1768036	1.184490

#1	1883.618	55285.27	12297.63	2639.543	3270.820
#2	1892.845	55435.74	12459.37	2639.552	3336.576
#3	1896.214	55504.46	12438.59	2647.639	3340.922

Sample Name: M2586-02MSDLX10 Acquired: 6/7/2021 16:34:45 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0788760	.1964438	.1062072	.1937790	.0817435	.9328138	.0372991
Stddev	.0044097	.0062404	.0040951	.0049498	.0012914	.0047589	.0001168
%RSD	5.590634	3.176691	3.855719	2.554350	1.579819	.5101620	.3131241

#1	.0838217	.1968831	.1062836	.1994253	.0822540	.9276326	.0371947
#2	.0753541	.1899954	.1020744	.1917235	.0827016	.9369896	.0372773
#3	.0774523	.2024530	.1102635	.1901881	.0802749	.9338193	.0374252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212568	.0208959	15.62358	.0450858	.0213763	.0397606	2.096706
Stddev	.0001101	.0008765	.05495	.0000895	.0011203	.0006415	.030663
%RSD	.5181944	4.194544	.3516892	.1984572	5.240894	1.613522	1.462450

#1	.0213810	.0203256	15.58122	.0450382	.0206375	.0404593	2.061462
#2	.0211709	.0204568	15.60385	.0450301	.0208262	.0391980	2.117262
#3	.0212185	.0219051	15.68566	.0451890	.0226654	.0396247	2.111395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700721	5.174125	.0584387	.0079903	113.4472	.0333897	.0815098
Stddev	.0010119	.049171	.0022796	.0001640	.8500	.0008265	.0001056
%RSD	1.444030	.9503158	3.900911	2.052773	.7492817	2.475261	.1295018

#1	.0694837	5.120579	.0569329	.0078257	112.8768	.0330190	.0814669
#2	.0694921	5.184546	.0573217	.0079915	114.4242	.0343366	.0814324
#3	.0712405	5.217249	.0610614	.0081538	113.0407	.0328134	.0816301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.628550	.0501655	.0409667	.0700338	.0237787	2.902002	1.000404
Stddev	.047021	.0005932	.0003341	.0039800	.0002953	.041640	.045456
%RSD	1.788860	1.182462	.8155982	5.682963	1.241776	1.434886	4.543812

#1	2.576217	.0495788	.0411166	.0673307	.0237862	2.854524	.974352
#2	2.667243	.0501526	.0411996	.0681666	.0240702	2.932319	.973968
#3	2.642190	.0507650	.0405838	.0746041	.0234798	2.919164	1.052892

Sample Name: M2586-02MSDLX10 Acquired: 6/7/2021 16:34:45 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	7.383667	.0254397	.0725519
Stddev	.323192	.0004143	.0010539
%RSD	4.377127	1.628492	1.452588

#1	7.187827	.0250596	.0737587
#2	7.206471	.0253783	.0720842
#3	7.756702	.0258813	.0718128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.391	53561.72	12373.91	2576.786	3299.737
Stddev	61.866	20.89	47.74	9.615	111.360
%RSD	3.241803	.0390104	.3858033	.3731235	3.374827

#1	1838.841	53544.36	12339.65	2575.030	3271.189
#2	1929.038	53555.89	12428.44	2568.170	3422.592
#3	1957.293	53584.92	12353.64	2587.158	3205.430

Sample Name: M2586-02MSDDLX10 Acquired: 6/7/2021 16:38:44 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0818365	.1940900	.1049827	.1935464	.0819096	.9183667	.0367826
Stddev	.0038499	.0021386	.0022638	.0028905	.0004511	.0048645	.0001768
%RSD	4.704406	1.101872	2.156383	1.493432	.5506921	.5296912	.4807814

#1	.0838098	.1948174	.1070880	.1902158	.0819746	.9131882	.0369428
#2	.0774000	.1916825	.1025881	.1950237	.0823246	.9228403	.0365929
#3	.0842997	.1957700	.1052719	.1953997	.0814296	.9190716	.0368122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211586	.0201617	15.42326	.0441681	.0204720	.0394667	2.038436
Stddev	.0000654	.0000910	.05125	.0001298	.0000787	.0003688	.016273
%RSD	.3091449	.4511225	.3322636	.2938906	.3846246	.9344249	.7983264

#1	.0211857	.0200761	15.36652	.0443094	.0203854	.0398392	2.019781
#2	.0212062	.0202572	15.46619	.0440542	.0205393	.0394593	2.049718
#3	.0210840	.0201519	15.43705	.0441406	.0204913	.0391017	2.045810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687010	5.072530	.0561076	.0080454	111.3860	.0332243	.0795737
Stddev	.0003257	.026276	.0004859	.0000450	.8082	.0012331	.0004191
%RSD	.4740654	.5179960	.8659354	.5596826	.7255607	3.711453	.5266800

#1	.0683627	5.044293	.0555726	.0080044	110.5286	.0320346	.0795500
#2	.0690125	5.096261	.0565213	.0080936	111.4956	.0344967	.0791670
#3	.0687277	5.077037	.0562289	.0080383	112.1337	.0331415	.0800042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.557757	.0500768	.0406664	.0684162	.0223973	2.807262	.9604456
Stddev	.030683	.0000638	.0003706	.0011650	.0012453	.039553	.0002840
%RSD	1.199601	.1273429	.9112095	1.702760	5.559898	1.408948	.0295732

#1	2.529365	.0500763	.0404212	.0671304	.0234268	2.766484	.9601709
#2	2.553599	.0501407	.0410927	.0687168	.0227520	2.845463	.9607382
#3	2.590307	.0500132	.0404852	.0694014	.0210132	2.809838	.9604276

Sample Name: M2586-02MSDDLX10 Acquired: 6/7/2021 16:38:44 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	7.098706	.0254591	.0708206
Stddev	.007964	.0005940	.0001104
%RSD	.1121889	2.333112	.1559300

#1	7.089840	.0256643	.0707179
#2	7.101028	.0247897	.0709374
#3	7.105252	.0259232	.0708067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.172	53644.29	12316.94	2588.713	3308.891
Stddev	35.464	47.97	97.11	25.065	62.220
%RSD	1.905476	.0894205	.7884340	.9682607	1.880385

#1	1833.191	53591.21	12237.88	2564.880	3267.661
#2	1901.056	53684.53	12287.59	2586.408	3380.461
#3	1849.268	53657.13	12425.33	2614.852	3278.552

Sample Name: M2586-02ADLX10 Acquired: 6/7/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0820870	.1933017	.1027453	.1939147	.0826452	.9299042	.0370929
Stddev	.0059465	.0070069	.0041065	.0047458	.0010742	.0046735	.0002252
%RSD	7.244161	3.624863	3.996771	2.447361	1.299755	.5025795	.6070940

#1	.0835032	.1960748	.1065316	.1965798	.0838662	.9352897	.0369731
#2	.0871976	.1984977	.1033242	.1967289	.0822238	.9269138	.0373526
#3	.0755603	.1853327	.0983800	.1884354	.0818457	.9275090	.0369529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214922	.0200479	15.52472	.0455323	.0206691	.0395562	2.046452
Stddev	.0000050	.0001785	.06870	.0000663	.0003449	.0002199	.041834
%RSD	.0233740	.8903969	.4425168	.1456690	1.668476	.5557891	2.044212

#1	.0214920	.0200817	15.45028	.0456087	.0202717	.0396381	2.006315
#2	.0214873	.0202071	15.53821	.0454995	.0208459	.0393072	2.089798
#3	.0214974	.0198550	15.58568	.0454888	.0208897	.0397234	2.043242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695999	5.160186	.0559262	.0079717	111.7521	.0333203	.0797860
Stddev	.0011529	.099839	.0006596	.0003831	.3174	.0010768	.0004093
%RSD	1.656486	1.934791	1.179400	4.805955	.2840191	3.231550	.5129993

#1	.0686749	5.079821	.0554116	.0083154	111.9648	.0322118	.0799954
#2	.0708916	5.271950	.0556972	.0080410	111.9043	.0333870	.0793144
#3	.0692334	5.128788	.0566697	.0075586	111.3873	.0343622	.0800482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.593947	.0508607	.0406801	.0685333	.0226013	2.870909	.9701659
Stddev	.067310	.0007231	.0001422	.0005508	.0007547	.038742	.0007930
%RSD	2.594875	1.421723	.3495700	.8037289	3.339101	1.349458	.0817394

#1	2.534028	.0516229	.0406520	.0680516	.0218256	2.841874	.9692558
#2	2.666777	.0507746	.0405540	.0684146	.0233331	2.914899	.9707085
#3	2.581035	.0501844	.0408343	.0691338	.0226452	2.855953	.9705333

Sample Name: M2586-02ADLX10 Acquired: 6/7/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	7.137910	.0263060	.0713503
Stddev	.021288	.0005240	.0000818
%RSD	.2982389	1.992103	.1146952

#1	7.118668	.0257113	.0712695
#2	7.134284	.0267000	.0713484
#3	7.160778	.0265068	.0714331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.295	53533.87	12198.82	2623.684	3356.401
Stddev	75.791	134.88	29.15	13.640	133.019
%RSD	4.009491	.2519566	.2389570	.5198863	3.963144

#1	1838.654	53384.79	12183.89	2638.986	3262.539
#2	1854.927	53569.36	12180.16	2619.263	3298.040
#3	1977.306	53647.45	12232.41	2612.802	3508.624

Sample Name: M2609-01 Acquired: 6/7/2021 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0000541	-.001546	-.000387	-.001975	.0045081	1.937314
Stddev	.0026711	.000787	.001146	.003738	.0017781	.013793
%RSD	4937.660	50.89440	296.1135	189.2350	39.44311	.7119740

#1	-.000814	-.002084	-.001665	.000469	.0025558	1.943529
#2	.003051	-.000643	.000548	-.000117	.0060348	1.921506
#3	-.002075	-.001910	-.000044	-.006278	.0049337	1.946906

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359177	-.000089	-.000069	127.1254	.0317253	.0011011
Stddev	.0011539	.000057	.000074	.7311	.0002724	.0000204
%RSD	.4891192	63.84076	107.5540	.5750980	.8585558	1.857629

#1	.2370239	-.000154	-.000138	126.3132	.0318885	.0010829
#2	.2360079	-.000050	-.000078	127.3318	.0314108	.0010972
#3	.2347213	-.000063	.000009	127.7310	.0318765	.0011232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104660	1.504927	.0269511	1.055187	.0088792	.0000168
Stddev	.0001135	.014198	.0005672	.003004	.0002379	.0002865
%RSD	1.084296	.9434252	2.104480	.2847176	2.678882	1710.148

#1	.0105840	1.491940	.0276060	1.053168	.0091537	-.000310
#2	.0104563	1.502755	.0266184	1.053754	.0087501	.000135
#3	.0103576	1.520085	.0266290	1.058640	.0087338	.000225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.5465	.0174548	.0274703	43.27050	.0840756	.0406708
Stddev	.5298	.0011241	.0004861	.11646	.0007058	.0001763
%RSD	.5216871	6.440062	1.769474	.2691456	.8395032	.4334524

#1	102.1104	.0184973	.0279310	43.36842	.0843408	.0405032
#2	101.4700	.0176032	.0269623	43.30136	.0846105	.0406545
#3	101.0592	.0162638	.0275178	43.14172	.0832756	.0408546

Sample Name: M2609-01 Acquired: 6/7/2021 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	-0.001365	.0657369	F 23.49360	.7742876	32.57916	.0414804
Stddev	.000395	.0029096	.15434	.0055134	.38737	.0002908
%RSD	28.94847	4.426066	.6569591	.7120557	1.189019	.7010420

#1	-0.001773	.0689631	23.46961	.7725141	32.33424	.0418081
#2	-0.001339	.0649358	23.35266	.7804695	33.02577	.0412530
#3	-0.000984	.0633119	23.65854	.7698794	32.37749	.0413801

Elem	Sr4077
Units	ppm
Avg	1.598303
Stddev	.005911
%RSD	.3698330

#1	1.604790
#2	1.596900
#3	1.593220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.653	53344.18	12364.18	2547.795	3223.910
Stddev	13.427	272.71	60.36	17.799	45.027
%RSD	.7322676	.5112186	.4881942	.6986056	1.396662

#1	1825.028	53068.89	12296.43	2527.468	3227.559
#2	1826.809	53349.44	12383.85	2555.328	3177.169
#3	1849.124	53614.22	12412.24	2560.588	3267.002

Sample Name: CCV04 Acquired: 6/7/2021 16:50:37 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.018233	5.047827	5.066444	4.965245	5.007004	9.967745	9.873027
Stddev	.017104	.038278	.018894	.022589	.010309	.038454	.116999
%RSD	.3408435	.7583159	.3729250	.4549415	.2059007	.3857850	1.185036

#1	5.004485	5.031581	5.052672	4.959559	4.997160	9.929237	9.738286
#2	5.012828	5.020351	5.058675	4.946043	5.006130	9.967852	9.948896
#3	5.037387	5.091549	5.087984	4.990134	5.017723	10.00615	9.931901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2620073	2.550192	25.83269	1.035989	2.513590	1.264540	5.051196
Stddev	.0007831	.014765	.11802	.001758	.011530	.002980	.032358
%RSD	.2988941	.5789595	.4568680	.1696881	.4586927	.2356311	.6405966

#1	.2618733	2.541686	25.73795	1.038014	2.505405	1.264138	5.035071
#2	.2612999	2.541649	25.79522	1.034855	2.508589	1.261782	5.088447
#3	.2628488	2.567241	25.96490	1.035098	2.526776	1.267700	5.030069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537029	25.60355	2.537382	1.263932	24.52049	2.537343	2.502411
Stddev	.007981	.09616	.009441	.002539	.05013	.007457	.001145
%RSD	.3145881	.3755599	.3720596	.2008749	.2044318	.2939096	.0457636

#1	2.527813	25.50573	2.531274	1.264039	24.49190	2.531205	2.502969
#2	2.541630	25.69795	2.532616	1.266416	24.57837	2.535181	2.501094
#3	2.541643	25.60696	2.548256	1.261342	24.49120	2.545642	2.503171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41306	5.118793	5.037498	5.088192	5.000452	4.925225	5.123825
Stddev	.04663	.005362	.017192	.035446	.012900	.043938	.040109
%RSD	.1909984	.1047510	.3412849	.6966338	.2579824	.8920927	.7827904

#1	24.36020	5.123914	5.032526	5.071438	4.986217	4.923299	5.103470
#2	24.43061	5.113219	5.023341	5.064228	5.011371	4.970094	5.097976
#3	24.44836	5.119247	5.056629	5.128909	5.003766	4.882282	5.170030

Sample Name: CCV04 Acquired: 6/7/2021 16:50:37 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10064 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.003574	4.900421	5.057029
Stddev	.034855	.002525	.028215
%RSD	.6965966	.0515279	.5579433

#1	4.974349	4.902003	5.087519
#2	4.994223	4.897508	5.031839
#3	5.042150	4.901750	5.051730

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.587	54635.49	12391.12	2573.034	3228.063
Stddev	10.027	86.47	7.62	5.306	25.920
%RSD	.5418308	.1582710	.0615028	.2062201	.8029699

#1	1853.953	54645.34	12385.49	2576.685	3240.818
#2	1858.498	54544.52	12399.79	2566.947	3245.133
#3	1839.310	54716.62	12388.07	2575.469	3198.236

Sample Name: CCB04 Acquired: 6/7/2021 16:54:31 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	.0006180	.0002695	.0037106	.0037785	.0004973	.0003169
Stddev	.000659	.0011009	.0005798	.0007045	.0005820	.0020005	.0001963
%RSD	81.41414	178.1429	215.1399	18.98656	15.40171	402.3120	61.93204

#1	-.001570	.0018858	.0007076	.0043305	.0035126	-.001780	.0001064
#2	-.000401	.0000647	.0004890	.0029445	.0033770	.001973	.0003495
#3	-.000458	-.000097	-.000388	.0038568	.0044459	.001298	.0004949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0000689	-.001258	.0001431	.0000718	-.000131	-.003355
Stddev	.0000225	.0000673	.001991	.0000319	.0000565	.000502	.002762
%RSD	150.6588	97.65973	158.2523	22.31333	78.63543	382.5790	82.32039

#1	-.000010	.0000876	-.001076	.0001756	.0001337	-.000709	-.000982
#2	.000034	-.000006	-.003335	.0001419	.0000231	.000130	-.006387
#3	.000020	.000125	.000635	.0001118	.0000586	.000186	-.002696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000874	.0067165	-.000023	.0002976	-.058604	.0022048	-.001000
Stddev	.0001687	.0044100	.000180	.0002460	.002878	.0009783	.000112
%RSD	193.0057	65.65872	797.6973	82.68113	4.911277	44.36889	11.20813

#1	-.000002	.0064734	.000039	.0004965	-.061343	.0017233	-.001058
#2	-.000018	.0112430	.000118	.0000225	-.058865	.0015607	-.000870
#3	.000282	.0024331	-.000225	.0003737	-.055604	.0033305	-.001070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.101083	.0056390	.0020120	.0003127	.0000273	.0019275	-.001466
Stddev	.020032	.0004908	.0002351	.0008588	.0001321	.0052570	.001593
%RSD	19.81709	8.704407	11.68403	274.6727	483.1031	272.7408	108.6658

#1	-.104216	.0061482	.0022060	.0005738	-.000125	.0074550	.000102
#2	-.119363	.0055998	.0020795	-.000646	.000107	-.003009	-.003083
#3	-.079669	.0051689	.0017506	.001011	.000100	.001337	-.001418

Sample Name: CCB04 Acquired: 6/7/2021 16:54:31 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17644 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013675	-.002011	.0001429
Stddev	.0031330	.000309	.0000118
%RSD	229.1004	15.37802	8.286843

#1	.0048631	-.002268	.0001295
#2	.0004267	-.001668	.0001476
#3	-.001187	-.002097	.0001518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.507	57405.04	12382.67	2780.485	3604.675
Stddev	92.907	70.20	48.70	11.873	5.901
%RSD	4.586872	.1222969	.3932970	.4270177	.1637147

#1	1964.922	57340.13	12343.11	2767.722	3599.889
#2	2132.474	57395.44	12367.85	2791.202	3611.269
#3	1979.127	57479.55	12437.06	2782.533	3602.868

Sample Name: M2615-01 Acquired: 6/7/2021 16:58:35 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155647	-.001850	.0336699	-.056007	.0098052	1.382679
Stddev	.0004547	.000564	.0026464	.002169	.0012861	.009748
%RSD	2.921130	30.47974	7.859858	3.872094	13.11651	.7050007

#1	.0152575	-.002399	.0341386	-.055223	.0111257	1.379071
#2	.0153496	-.001272	.0360507	-.054339	.0097333	1.375250
#3	.0160870	-.001881	.0308205	-.058458	.0085565	1.393717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201453	-.000194	.0002911	264.5211	.0240753	.0034264
Stddev	.0014255	.000045	.0000895	1.5991	.0004668	.0001540
%RSD	.6475103	23.34414	30.73798	.6045365	1.939096	4.495810

#1	.2211079	-.000221	.0003629	262.7643	.0244272	.0035587
#2	.2185077	-.000219	.0003197	265.8918	.0242530	.0034632
#3	.2208203	-.000142	.0001909	264.9074	.0235457	.0032573

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491244	3.992759	3.682484	99.78616	.0122933	.0002140
Stddev	.0010305	.033873	.014494	.51103	.0004426	.0001071
%RSD	2.097798	.8483554	.3935943	.5121258	3.600656	50.03602

#1	.0500283	3.955393	3.668072	99.20086	.0126103	.0001022
#2	.0493427	4.001430	3.682319	100.0139	.0124821	.0002242
#3	.0480022	4.021453	3.697059	100.1437	.0117876	.0003156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	744.4349	.0306070	.2648743	64.17514	1.692008	.0267379
Stddev	2.3614	.0028787	.0016125	.28951	.017768	.0002917
%RSD	.3172113	9.405200	.6087966	.4511272	1.050132	1.090965

#1	745.0504	.0282353	.2662532	64.00595	1.685063	.0268147
#2	746.4276	.0297758	.2652683	64.01004	1.712200	.0269835
#3	741.8267	.0338097	.2631012	64.50943	1.678762	.0264155

Sample Name: M2615-01 Acquired: 6/7/2021 16:58:35 Type: Unk
 Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17644 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001122	.0667007	F 28.82889	.8440790	34.96066	.0452895
Stddev	.000826	.0056473	.22304	.0011973	2.07854	.0016218
%RSD	73.66126	8.466623	.7736688	.1418506	5.945369	3.580905

#1	-.000430	.0639980	28.76195	.8427389	36.26402	.0434194
#2	-.002036	.0629126	28.64698	.8450433	36.05434	.0463084
#3	-.000899	.0731914	29.07773	.8444549	32.56362	.0461408

Elem	Sr4077
Units	ppm
Avg	1.598200
Stddev	.003672
%RSD	.2297476

#1	1.597880
#2	1.594699
#3	1.602021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.174	48535.04	11775.74	2359.446	2864.734
Stddev	114.230	165.25	64.60	25.646	182.860
%RSD	6.594576	.3404850	.5485820	1.086969	6.383146

#1	1657.377	48358.43	11710.79	2332.151	2747.210
#2	1675.485	48560.77	11776.46	2383.043	2771.578
#3	1863.660	48685.92	11839.98	2363.144	3075.413

Sample Name: M2597-01 Acquired: 6/7/2021 17:02:40 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.1792227	.0009500	.4499466	.0520498	.0095094	76.78308	.4669128
Stddev	.0040460	.0033542	.0097336	.0037877	.0013799	.08385	.0007718
%RSD	2.257523	353.0935	2.163284	7.277082	14.51092	.1092005	.1652923

#1	.1771555	.0006688	.4438852	.0490311	.0105990	76.69826	.4677297
#2	.1766280	-.002255	.4611742	.0563000	.0079578	76.86592	.4668129
#3	.1838847	.004436	.4447806	.0508183	.0099713	76.78508	.4661959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085456	.0040486	13.48195	.2336611	.0619503	.1435945	261.1548
Stddev	.0001760	.0010613	.03421	.0010532	.0016537	.0007887	.7934
%RSD	2.059554	26.21318	.2537145	.4507477	2.669397	.5492559	.3038126

#1	.0085600	.0032280	13.44309	.2335219	.0609362	.1428872	260.7437
#2	.0083629	.0052471	13.50748	.2326844	.0638586	.1434515	262.0694
#3	.0087140	.0036707	13.49528	.2347770	.0610562	.1444450	260.6513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.172909	12.99016	.0836403	.0105281	61.21655	.4803867	.7313316
Stddev	.002671	.00955	.0023214	.0003984	.31469	.0042144	.0089291
%RSD	.2277031	.0735192	2.775490	3.784212	.5140616	.8772967	1.220940

#1	1.170216	12.98305	.0822954	.0108341	61.23952	.4764530	.7389559
#2	1.172953	12.98641	.0863209	.0106725	61.51912	.4798724	.7335303
#3	1.175557	13.00101	.0823047	.0100776	60.89100	.4848346	.7215085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55641	.5731041	.0049123	.0182926	1.452350	7.539301	2.950062
Stddev	.06523	.0062211	.0000714	.0012126	.005483	.068913	.071456
%RSD	.5194811	1.085507	1.453440	6.628810	.3775304	.9140486	2.422194

#1	12.48872	.5705939	.0049936	.0191367	1.451023	7.487844	2.905776
#2	12.61887	.5801881	.0048837	.0188378	1.458375	7.617595	3.032496
#3	12.56163	.5685303	.0048597	.0169031	1.447652	7.512463	2.911913

Sample Name: M2597-01 Acquired: 6/7/2021 17:02:40 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	1.346413	.0711467	-.171746
Stddev	.035672	.0004222	.000629
%RSD	2.649435	.5934692	.3660960

#1	1.333960	.0707020	-.171332
#2	1.386643	.0711958	-.172469
#3	1.318637	.0715421	-.171436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.717	57768.36	13111.73	2834.641	3209.298
Stddev	31.915	109.63	48.88	49.216	46.484
%RSD	1.598367	.1897710	.3727696	1.736223	1.448426

#1	1993.219	57752.66	13076.11	2811.027	3246.358
#2	2030.237	57667.42	13167.45	2801.682	3157.142
#3	1966.695	57884.99	13091.62	2891.213	3224.395

Sample Name: M2597-03 Acquired: 6/7/2021 17:06:31 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.1059506	-.000059	1.385752	.0371622	.0057724	66.30835	.4739420
Stddev	.0028593	.000957	.023597	.0048104	.0008315	.14129	.0014665
%RSD	2.698680	1611.521	1.702815	12.94439	14.40549	.2130806	.3094254

#1	.1063153	-.000241	1.359275	.0325247	.0063592	66.15278	.4748859
#2	.1029265	-.000912	1.404562	.0421286	.0061372	66.34359	.4722525
#3	.1086100	.000975	1.393418	.0368332	.0048208	66.42869	.4746876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067733	.0035359	26.58466	.1937461	.0464725	.2001729	179.5763
Stddev	.0001020	.0006609	.21971	.0004970	.0017924	.0015882	.1875
%RSD	1.505331	18.69119	.8264421	.2565018	3.856965	.7934117	.1044046

#1	.0068777	.0029286	26.33294	.1939588	.0446055	.2008667	179.6974
#2	.0067683	.0042398	26.68318	.1931782	.0481797	.1983559	179.3603
#3	.0066739	.0034392	26.73787	.1941014	.0466322	.2012962	179.6711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021176	12.44821	.0781213	.0075737	23.98210	.3038890	1.033805
Stddev	.006256	.08611	.0029633	.0003075	.18288	.0006429	.002926
%RSD	.6126542	.6917760	3.793214	4.060054	.7625795	.2115502	.2829973

#1	1.014822	12.35832	.0758695	.0079276	24.18622	.3031509	1.036702
#2	1.021377	12.52997	.0814784	.0074211	23.92689	.3043262	1.033861
#3	1.027329	12.45634	.0770159	.0073723	23.83318	.3041900	1.030851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.178271	.4138977	.0062418	.0327320	1.254861	5.312692	3.652992
Stddev	.060982	.0026691	.0005357	.0035705	.011274	.114875	.154200
%RSD	.6644218	.6448575	8.581900	10.90827	.8984061	2.162271	4.221203

#1	9.248685	.4159818	.0056374	.0305128	1.255967	5.445228	3.527000
#2	9.143486	.4108894	.0064301	.0368508	1.265540	5.251090	3.824948
#3	9.142641	.4148218	.0066578	.0308326	1.243074	5.241756	3.607029

Sample Name: M2597-03 Acquired: 6/7/2021 17:06:31 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	1.437187	.0542941	.0601283
Stddev	.061863	.0003718	.0004007
%RSD	4.304447	.6847349	.6664361

#1	1.390770	.0546805	.0598793
#2	1.507418	.0539389	.0605905
#3	1.413372	.0542629	.0599150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.551	57678.23	13176.07	2795.429	3246.298
Stddev	71.456	82.83	35.25	23.447	43.661
%RSD	3.534689	.1436096	.2675632	.8387676	1.344954

#1	1979.072	57582.88	13214.47	2769.331	3296.423
#2	2104.049	57719.39	13168.58	2814.718	3216.555
#3	1981.534	57732.41	13145.17	2802.237	3225.916

Sample Name: M2597-02 Acquired: 6/7/2021 17:39:42 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0005673	-.000228	.0055631	-.009974	.0008393	.8869203	.1428994
Stddev	.0004736	.002084	.0005014	.001006	.0003864	.0122295	.0007135
%RSD	83.48467	914.2263	9.012081	10.08792	46.03246	1.378872	.4993141

#1	.0008994	-.002590	.0055431	-.008942	.0012699	.8750025	.1421022
#2	.0007777	.001353	.0060742	-.010952	.0005229	.8863190	.1434781
#3	.0000250	.000554	.0050721	-.010027	.0007253	.8994393	.1431180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000061	.0000106	1.542669	.0015249	.0005184	.0014530	1.041132
Stddev	.0000649	.0000456	.019511	.0002607	.0000561	.0001625	.016294
%RSD	1060.407	429.2317	1.264760	17.09867	10.81241	11.18412	1.564996

#1	-.000022	-.000037	1.541173	.0012483	.0004547	.0013000	1.022374
#2	.000080	.000015	1.523950	.0015602	.0005604	.0016236	1.049251
#3	-.000040	.000054	1.562885	.0017661	.0005400	.0014356	1.051771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204275	.4132098	.0005370	-.000055	132.3889	.0041857	.1066269
Stddev	.0002577	.0053480	.0001091	.000087	.3578	.0020640	.0009187
%RSD	1.261459	1.294253	20.31949	158.1718	.2702462	49.30934	.8616200

#1	.0202493	.4092842	.0004127	-.000014	132.2063	.0025766	.1059746
#2	.0203102	.4110442	.0005814	-.000156	132.8011	.0065128	.1062286
#3	.0207229	.4193009	.0006169	.000004	132.1593	.0034678	.1076776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4874805	.0525872	.0003046	.0014024	.0196213	1.420482	.0253816
Stddev	.0089307	.0010626	.0002214	.0005555	.0014293	.032669	.0002599
%RSD	1.832017	2.020630	72.69369	39.60923	7.284435	2.299833	1.024074

#1	.4806453	.0535779	.0001006	.0007713	.0180012	1.407297	.0252746
#2	.4842110	.0514650	.0002732	.0018171	.0201590	1.396466	.0256779
#3	.4975853	.0527186	.0005401	.0016188	.0207038	1.457682	.0251922

Sample Name: M2597-02 Acquired: 6/7/2021 17:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	.4719551	.0003770	.0104719
Stddev	.0226687	.0005164	.0000808
%RSD	4.803147	136.9628	.7719564

#1	.4548044	.0008676	.0104966
#2	.4634056	-.000162	.0103816
#3	.4976553	.000425	.0105375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.897	53899.45	12227.66	2637.692	3300.277
Stddev	79.441	104.62	40.14	17.500	61.691
%RSD	4.107841	.1941015	.3282834	.6634612	1.869281

#1	1874.437	53826.55	12228.22	2622.354	3304.657
#2	1903.135	53852.47	12187.24	2633.968	3359.663
#3	2024.119	54019.32	12267.51	2656.755	3236.513

Sample Name: M2597-04 Acquired: 6/7/2021 17:43:43 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0004510	-.000154	.0256647	-.006611	.0021766	.1382751	.1469295
Stddev	.0028406	.000536	.0007616	.000596	.0009053	.0013712	.0005537
%RSD	629.8855	347.8335	2.967299	9.013673	41.59257	.9916189	.3768472

#1	-.002673	.000460	.0264878	-.007299	.0013483	.1368558	.1465568
#2	.002880	-.000392	.0249852	-.006249	.0031430	.1383771	.1466660
#3	.001146	-.000531	.0255212	-.006286	.0020385	.1395924	.1475657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000033	3.521434	.0011297	.0010219	.0012694	.1910020
Stddev	.000101	.000052	.034199	.0001707	.0000667	.0000814	.0037478
%RSD	222.0781	157.5622	.9711689	15.11067	6.525249	6.413556	1.962190

#1	-.000158	-.000093	3.486544	.0009956	.0010394	.0013541	.1866745
#2	-.000018	.000002	3.554897	.0013219	.0009482	.0012623	.1931344
#3	.000039	-.000008	3.522861	.0010717	.0010781	.0011917	.1931970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675994	.3985040	.0009129	-.000293	109.9802	.0000281	.1039177
Stddev	.0004328	.0127454	.0001642	.000124	.4005	.0020560	.0010412
%RSD	.6403198	3.198314	17.98491	42.34369	.3641306	7314.409	1.001949

#1	.0671023	.4119674	.0008129	-.000154	110.1418	.0016399	.1045056
#2	.0678937	.3866246	.0011024	-.000332	109.5242	.0007318	.1045320
#3	.0678021	.3969201	.0008234	-.000393	110.2746	-.002287	.1027155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2640184	.0356833	.0000839	.0001539	.0030677	.4145110	.0448633
Stddev	.0235132	.0003266	.0001230	.0003704	.0005965	.0036864	.0019022
%RSD	8.905900	.9152963	146.5985	240.7102	19.44453	.8893440	4.240022

#1	.2617688	.0357805	.0000025	-.000261	.0027480	.4160187	.0460510
#2	.2417109	.0359502	.0000238	.000452	.0026992	.4172047	.0426693
#3	.2885756	.0353191	.0002254	.000270	.0037559	.4103098	.0458696

Sample Name: M2597-04 Acquired: 6/7/2021 17:43:43 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	.4028234	-.000795	.0297392
Stddev	.0048607	.000209	.0001047
%RSD	1.206654	26.30112	.3519916

#1	.4021954	-.001034	.0296582
#2	.3983072	-.000649	.0298574
#3	.4079676	-.000701	.0297019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.338	54384.93	12357.97	2682.756	3323.487
Stddev	22.008	36.28	47.82	21.430	58.337
%RSD	1.163630	.0667100	.3869530	.7988129	1.755297

#1	1867.180	54373.62	12359.72	2668.357	3313.720
#2	1910.248	54355.65	12309.30	2672.527	3386.092
#3	1896.587	54425.52	12404.90	2707.384	3270.650

Sample Name: CCV05 Acquired: 6/7/2021 17:47:43 Type: Unk
Method: NON EPA-6010-200.7(v1083) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033841	4.992619	5.029332	4.931140	5.028233	9.951659	9.867218
Stddev	.018844	.016985	.014389	.007854	.009681	.024654	.042587
%RSD	.3743499	.3402106	.2861065	.1592795	.1925365	.2477386	.4315961

#1	5.055299	4.985709	5.026080	4.932666	5.035536	9.933566	9.818610
#2	5.026238	5.011971	5.045070	4.938119	5.031911	9.941672	9.885072
#3	5.019986	4.980178	5.016848	4.922634	5.017252	9.979740	9.897971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2632836	2.536248	25.63667	1.028553	2.487079	1.271548	4.940563
Stddev	.0007272	.005922	.13994	.002641	.006709	.003042	.025990
%RSD	.2762125	.2334980	.5458561	.2567418	.2697467	.2392141	.5260560

#1	.2639326	2.532169	25.49241	1.031107	2.485227	1.273091	4.912384
#2	.2634205	2.543041	25.64575	1.025833	2.494519	1.273509	4.963594
#3	.2624976	2.533535	25.77184	1.028720	2.481491	1.268044	4.945710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.517724	25.66448	2.525323	1.253659	24.51953	2.535572	2.450517
Stddev	.006624	.11596	.006370	.001680	.02635	.013432	.006728
%RSD	.2631109	.4518440	.2522321	.1340241	.1074826	.5297363	.2745499

#1	2.510453	25.53869	2.522480	1.254908	24.51689	2.520260	2.456965
#2	2.519305	25.68764	2.532619	1.251749	24.49460	2.545367	2.451045
#3	2.523416	25.76712	2.520870	1.254321	24.54711	2.541089	2.443541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25387	5.166755	5.008831	5.039336	4.963408	4.892147	5.106874
Stddev	.05977	.013188	.003892	.012294	.003154	.029962	.012360
%RSD	.2464410	.2552559	.0777118	.2439689	.0635431	.6124587	.2420235

#1	24.18486	5.177119	5.011856	5.025715	4.966112	4.860801	5.094066
#2	24.28835	5.151910	5.010197	5.049611	4.959943	4.895139	5.118730
#3	24.28842	5.171236	5.004439	5.042682	4.964170	4.920501	5.107826

Sample Name: CCV05 Acquired: 6/7/2021 17:47:43 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	4.972704	4.938732	5.014830
Stddev	.012743	.018664	.031739
%RSD	.2562640	.3779104	.6329084

#1	4.984266	4.960230	5.043849
#2	4.974805	4.926679	5.019708
#3	4.959041	4.929286	4.980935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.117	54720.46	12341.98	2601.358	3243.184
Stddev	2.331	64.62	27.35	2.474	11.180
%RSD	.1256567	.1180865	.2216123	.0951054	.3447279

#1	1856.910	54688.08	12314.61	2599.005	3252.758
#2	1852.482	54678.45	12342.01	2603.938	3230.897
#3	1855.958	54794.87	12369.31	2601.131	3245.898

Sample Name: CCB05 Acquired: 6/7/2021 17:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1083) 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	.0009589	-.000119	.0006799	.0029801	.0027522	-.003824	.0002529
Stddev	.0014932	.001193	.0003202	.0024684	.0015751	.000319	.0001614
%RSD	155.7264	1002.132	47.10133	82.83015	57.23041	8.354588	63.83447

#1	-.000667	-.001496	.0010039	.0015868	.0045117	-.004031	.0003708
#2	.002269	.000577	.0006723	.0015234	.0022710	-.003984	.0000689
#3	.001274	.000562	.0003635	.0058302	.0014738	-.003456	.0003190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001413	.0105278	-.000127	.0000170	.0002916	-.001238
Stddev	.000031	.0000385	.0116012	.000314	.0000230	.0004913	.003045
%RSD	208.0807	27.23158	110.1954	247.2181	135.3323	168.4840	246.0482

#1	-.000029	.0001513	.0069941	.000066	-.000008	.0007292	-.004259
#2	.000021	.0001739	.0234850	-.000489	.000037	-.000240	-.001285
#3	-.000036	.0000989	.0011045	.000043	.000022	.000386	.001831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001660	.0082209	.0001236	.0000858	-.034109	.0012355	-.001068
Stddev	.0002066	.0058848	.0001469	.0001902	.003367	.0017663	.000203
%RSD	124.4740	71.58300	118.8485	221.5665	9.871876	142.9643	18.96616

#1	.0002207	.0014293	.0002667	.0003053	-.036554	.0032292	-.001302
#2	.0003396	.0118070	.0001309	-.000030	-.030269	-.000134	-.000949
#3	-.000062	.0114264	-.000027	-.000018	-.035505	.000611	-.000952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053034	.0067330	.0021657	.0004667	-.000029	-.007111	-.001674
Stddev	.017565	.0014499	.0006638	.0005269	.000737	.006081	.002674
%RSD	33.12087	21.53464	30.65263	112.8947	2557.441	85.51871	159.7151

#1	-.071394	.0059919	.0028902	.0009959	-.000544	-.000097	.000868
#2	-.051320	.0084037	.0020202	-.000058	.000815	-.010901	-.001428
#3	-.036389	.0058034	.0015866	.000462	-.000358	-.010336	-.004463

Sample Name: CCB05 Acquired: 6/7/2021 17:51:36 Type: Unk
 Method: NON EPA-6010-200.7(v1083) 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	-.001288	-.000904	.0000781
Stddev	.001516	.000276	.0000140
%RSD	117.7638	30.50120	17.89954

#1	-.000341	-.001005	.0000629
#2	-.003036	-.001115	.0000905
#3	-.000485	-.000592	.0000809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.058	57444.89	12385.77	2872.000	3679.833
Stddev	23.194	85.03	21.99	83.043	70.091
%RSD	1.159088	.1480195	.1775682	2.891457	1.904734

#1	1987.961	57441.29	12406.59	2794.664	3731.286
#2	1987.375	57361.72	12362.77	2861.572	3708.212
#3	2027.838	57531.67	12387.96	2959.764	3600.003