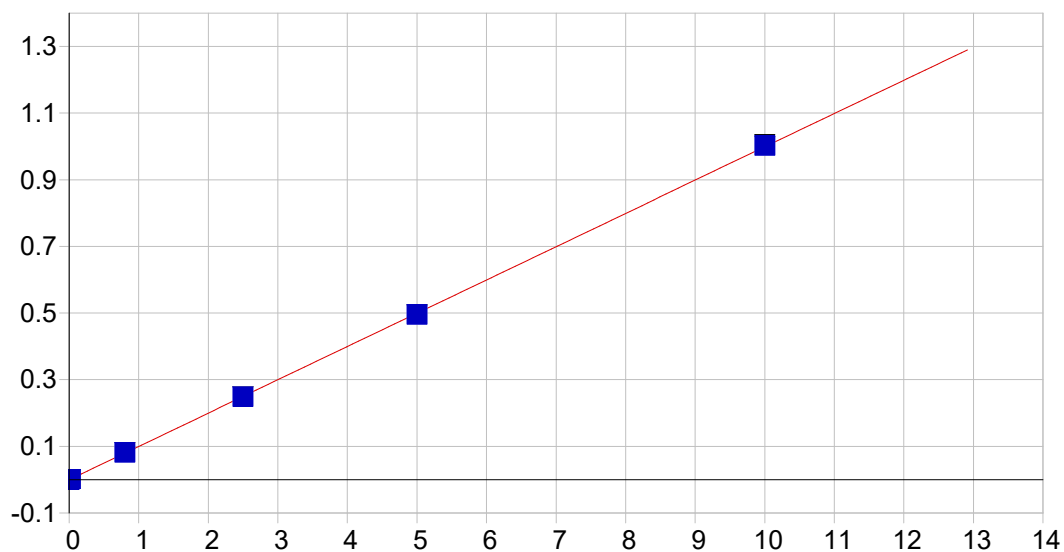


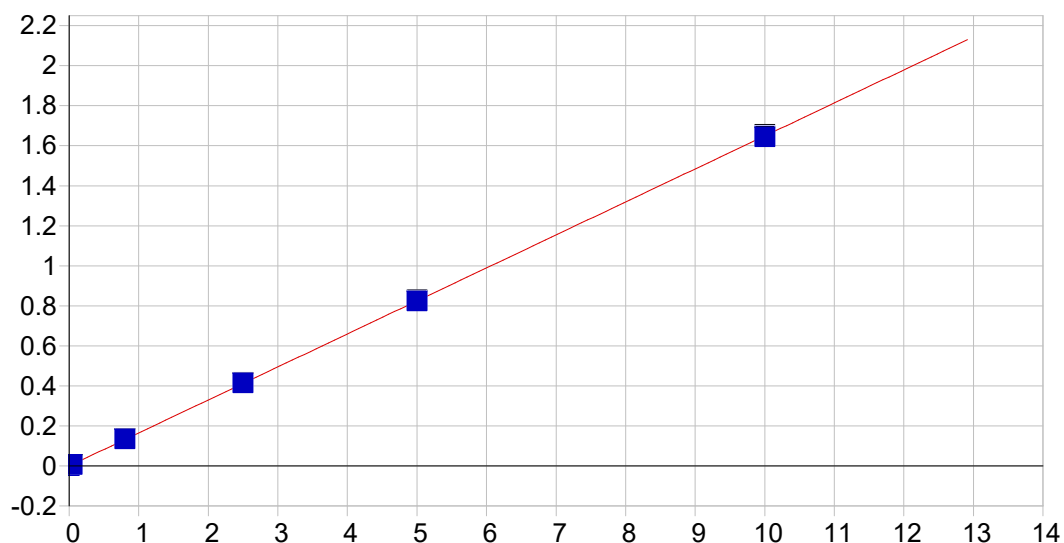


As 189.042 {479}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.099876	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.001746		
Predicted MQL:	0.005820		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01935	-.001	-3.23	.00197	.000	1
S3	2.5000	2.4925	-.007	-.299	.24897	.000	1
S4	5.0000	4.9567	-.043	-.866	.49509	.001	1
S5	10.000	10.036	.036	.355	1.0023	.003	1
S2	.80000	.81590	.016	1.99	.08152	.000	1

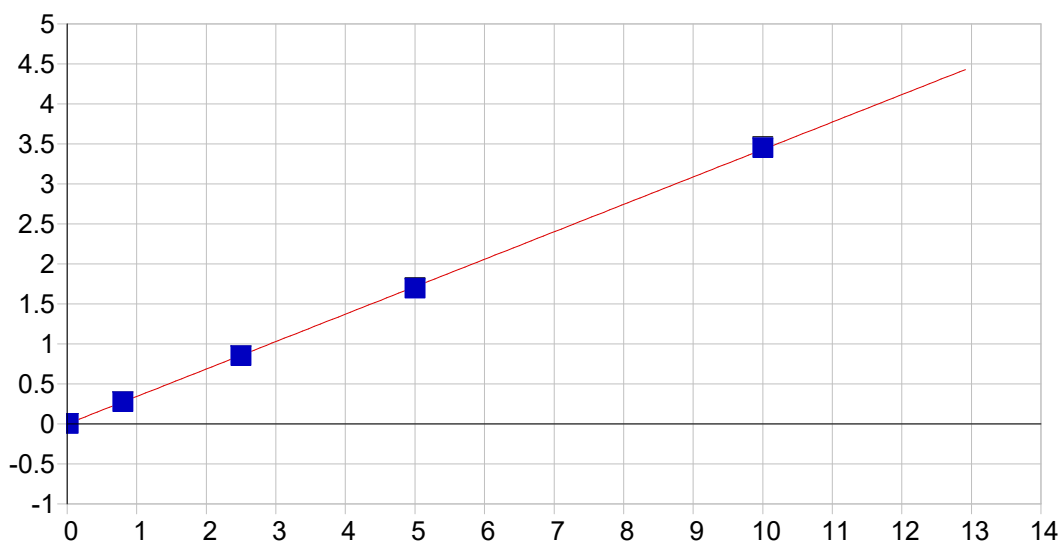


TI 190.856 {477}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.164932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000971
 Predicted MQL: 0.003237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.03934	-.001	-1.64	.00614	.000	1
S3	2.5000	2.5123	.012	.491	.41617	.002	1
S4	5.0000	4.9975	-.003	-.050	.82822	.001	1
S5	10.000	9.9701	-.030	-.299	1.6527	.004	1
S2	.80000	.82076	.021	2.60	.13572	.001	1

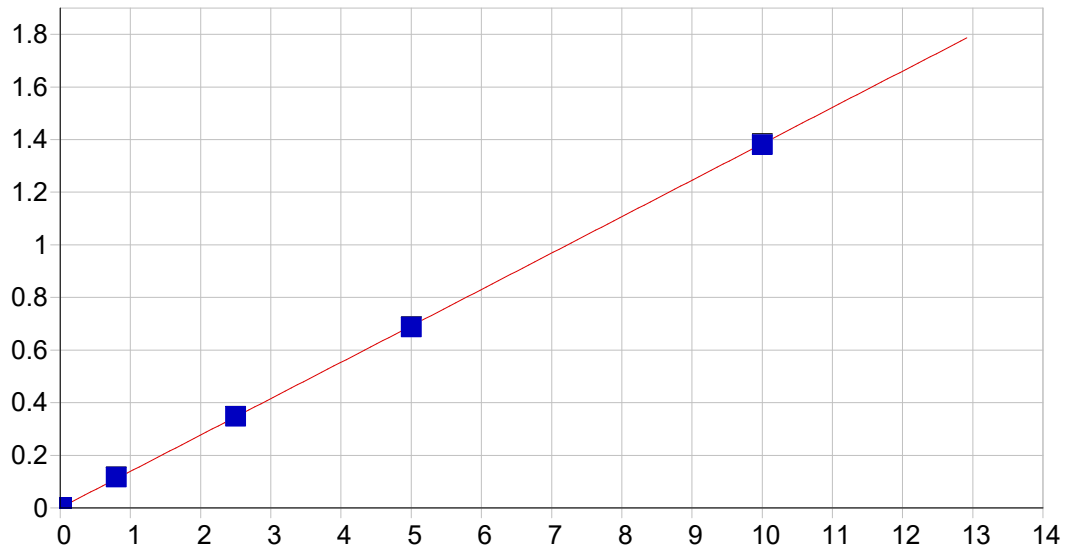


Pb 220.353 {453}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.342987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001052
 Predicted MQL: 0.003508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01200	.01236	.000	2.96	.00417	.000	1
S3	2.5000	2.4834	-.017	-.666	.85103	.002	1
S4	5.0000	4.9426	-.057	-1.15	1.6938	.006	1
S5	10.000	10.068	.068	.677	3.4501	.010	1
S2	.80000	.80598	.006	.747	.27622	.001	1

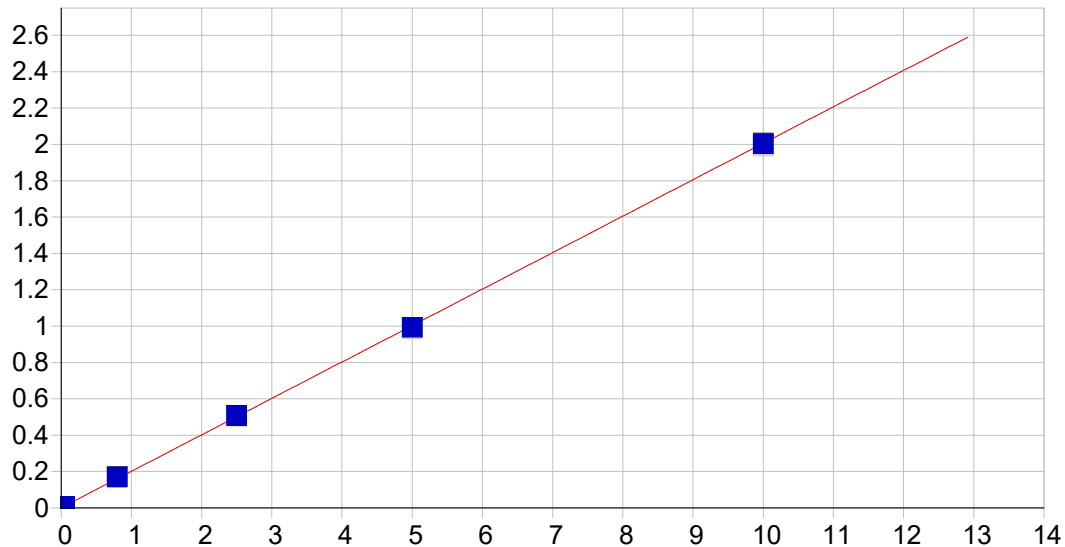


Se 196.090 {472}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.138332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000039
 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	.00028	.000	1
S1	.02000	.02131	.001	6.56	.00322	.000	1
S3	2.5000	2.5128	.013	.511	.34778	.000	1
S4	5.0000	4.9650	-.035	-.701	.68690	.001	1
S5	10.000	9.9793	-.021	-.207	1.3804	.003	1
S2	.80000	.84161	.042	5.20	.11667	.000	1

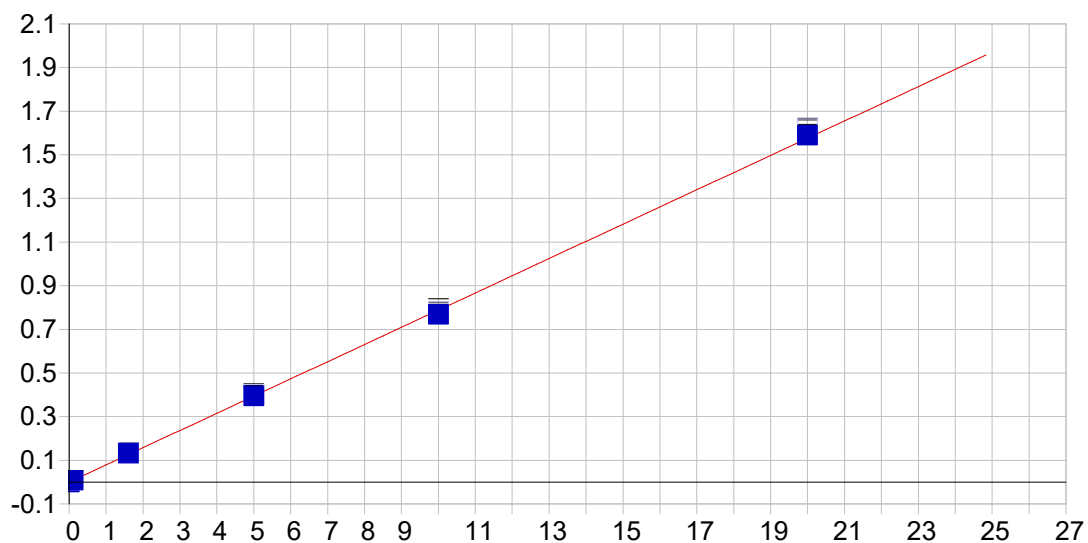


Sb 206.833 {463}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000754 Re-Slope: 1.000000
 A1 (Gain): 0.200524 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.001492
 Predicted MQL: 0.004974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.05000	.05121	.001	2.41	.01097	.000	1
S3	2.5000	2.5265	.026	1.06	.50405	.001	1
S4	5.0000	4.9475	-.053	-1.05	.98620	.001	1
S5	10.000	9.9825	-.018	-.175	1.9892	.005	1
S2	.80000	.84237	.042	5.30	.16861	.000	1

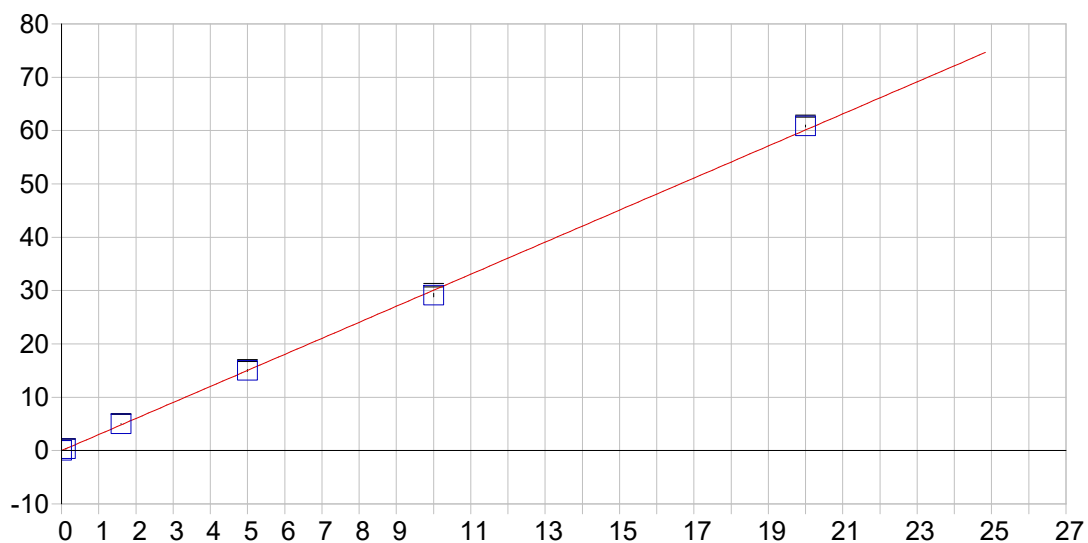


AI 396.152 { 85}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.078801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.010020
 Predicted MQL: 0.033400

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.10000	.10578	.006	5.78	.00912	.001	1
S3	5.0000	4.9984	-.002	-.032	.40113	.004	1
S4	10.000	9.7438	-.256	-2.56	.78215	.013	1
S5	20.000	20.176	.176	.882	1.6184	.004	1
S2	1.6000	1.6753	.075	4.71	.13445	.002	1

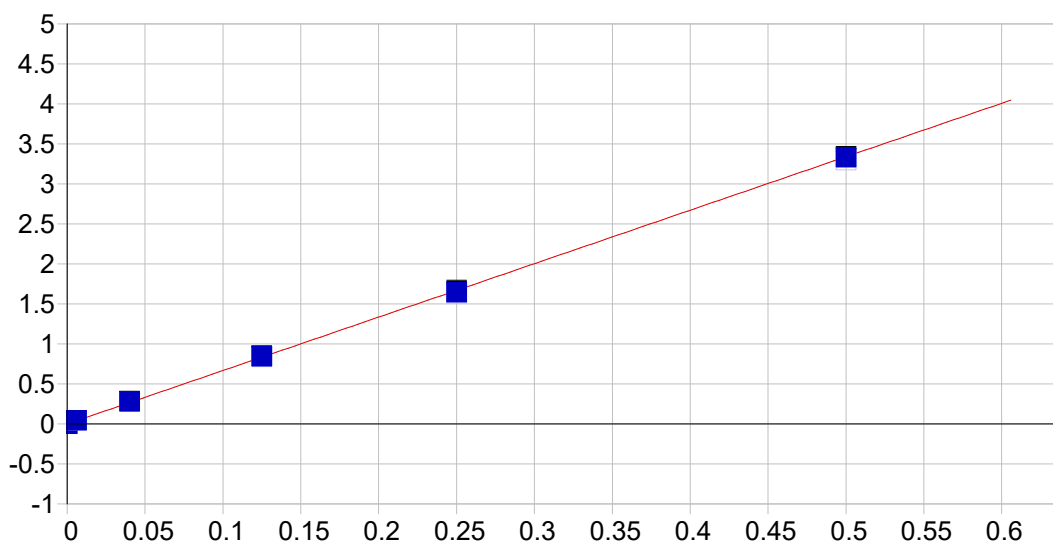


Ba 493.409 { 68}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000843 Re-Slope: 1.000000
 A1 (Gain): 3.006120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.004479
 Predicted MDL: 0.000456
 Predicted MQL: 0.001520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00087	.000	1
S1	.10000	.10668	.007	6.68	.31985	.005	1
S3	5.0000	4.9924	-.008	-.153	15.007	.177	1
S4	10.000	9.6956	-.304	-3.04	29.145	.308	1
S5	20.000	20.249	.249	1.24	60.870	.180	1
S2	1.6000	1.6564	.056	3.53	4.9786	.054	1

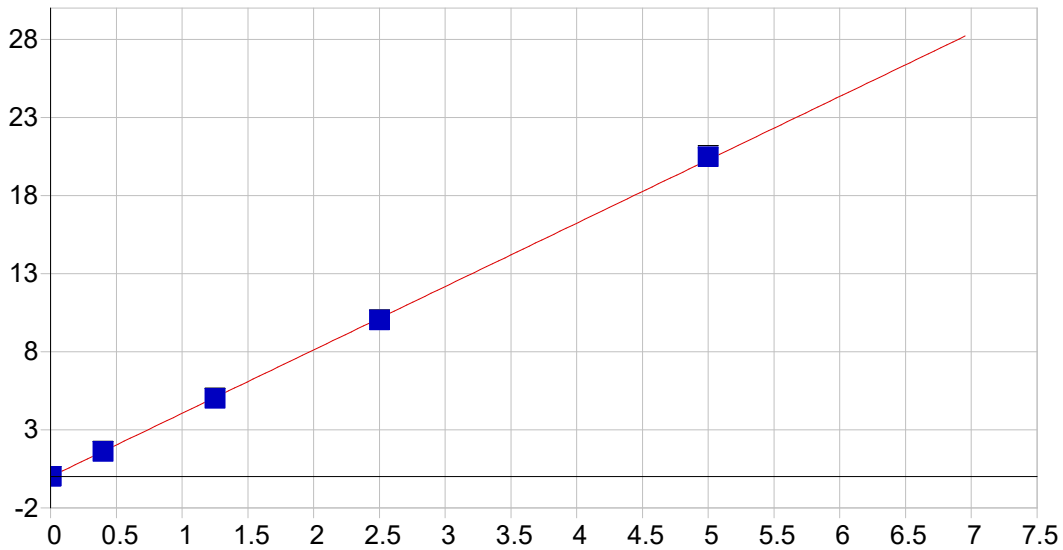


Be 234.861 {144}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000862 Re-Slope: 1.000000
 A1 (Gain): 6.680139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.000054
 Predicted MQL: 0.000180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.00600	.00692	.001	15.3	.04468	.000	1
S3	.12500	.12648	.001	1.18	.83542	.008	1
S4	.25000	.24646	-.004	-1.42	1.6282	.028	1
S5	.50000	.49883	-.001	-.234	3.2969	.014	1
S2	.04000	.04232	.002	5.80	.27909	.002	1

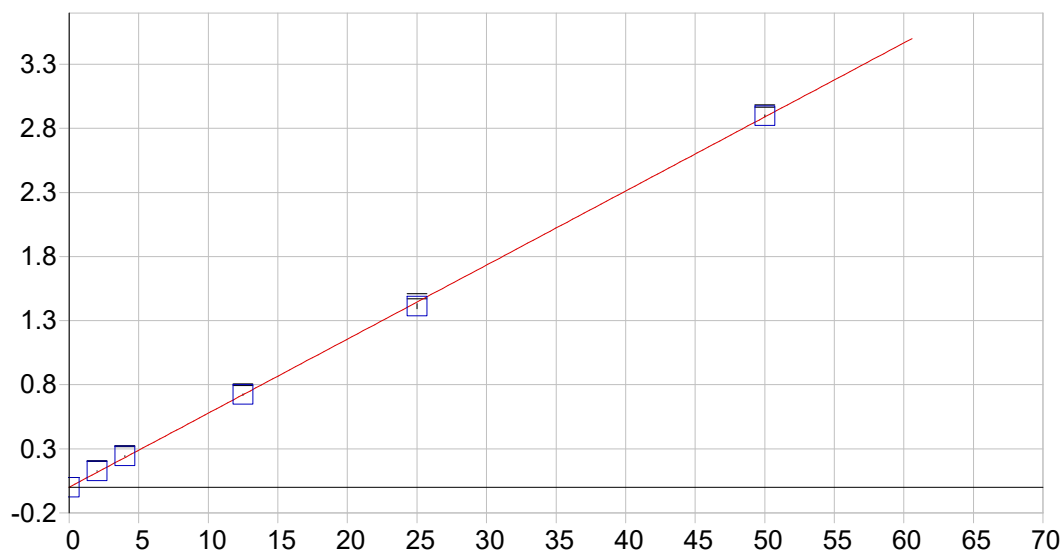


Cd 226.502 {449}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000099	Re-Slope:	1.000000
A1 (Gain):	4.056918	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.000074		
Predicted MQL:	0.000245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.00600	.00609	.000	1.58	.02464	.000	1
S3	1.2500	1.2346	-.015	-1.23	5.0089	.011	1
S4	2.5000	2.4698	-.030	-1.21	10.020	.032	1
S5	5.0000	5.0478	.048	.957	20.479	.067	1
S2	.40000	.39769	-.002	-.579	1.6133	.008	1

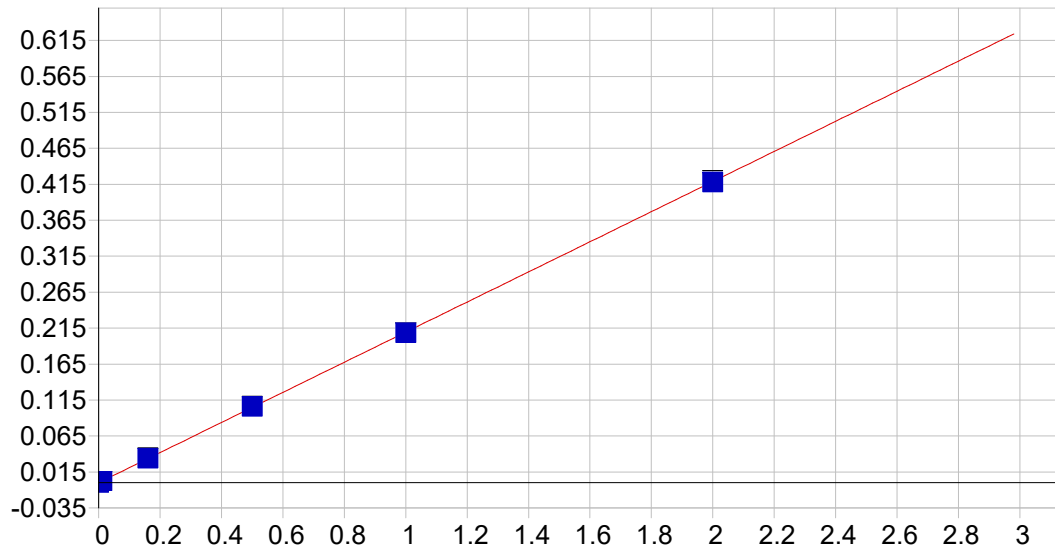


Ca 373.690 { 90}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000453 Re-Slope: 1.000000
 A1 (Gain): 0.057776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.000647
 Predicted MDL: 0.010613
 Predicted MQL: 0.035376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00044	.001	1
S2	4.0000	4.2022	.202	5.05	.24324	.003	1
S3	12.500	12.501	.001	.010	.72272	.006	1
S4	25.000	24.456	-.544	-2.17	1.4135	.020	1
S5	50.000	50.143	.143	.286	2.8975	.008	1
S1	2.0000	2.1971	.197	9.86	.12740	.002	1

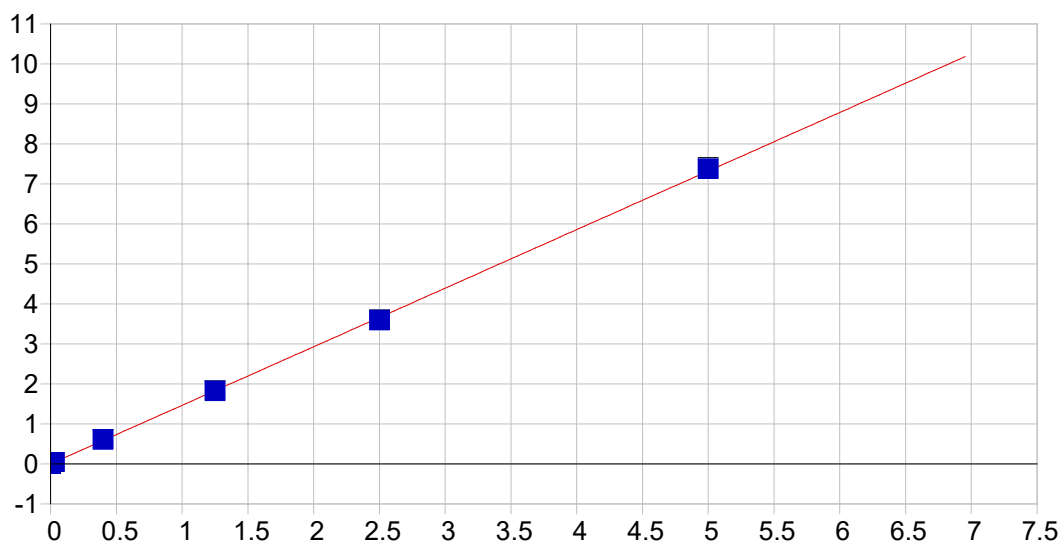


Cr 267.716 {126}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.209381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000602
 Predicted MQL: 0.002006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01028	.000	2.80	.00218	.000	1
S3	.50000	.50616	.006	1.23	.10606	.000	1
S4	1.0000	.99559	-.004	-.441	.20859	.000	1
S5	2.0000	1.9951	-.005	-.244	.41798	.002	1
S2	.16000	.16285	.003	1.78	.03414	.000	1

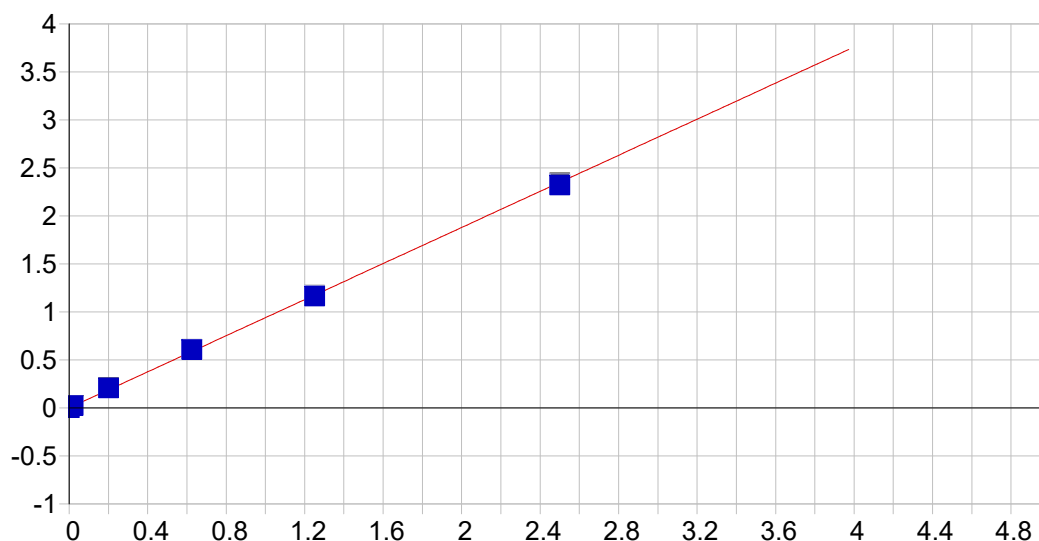


Co 228.616 {448}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000045	Re-Slope:	1.000000
A1 (Gain):	1.464376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000395		
Predicted MDL:	0.000181		
Predicted MQL:	0.000604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.03000	.03120	.001	3.99	.04560	.000	1
S3	1.2500	1.2443	-.006	-.459	1.8256	.003	1
S4	2.5000	2.4552	-.045	-1.79	3.6025	.009	1
S5	5.0000	5.0353	.035	.705	7.3877	.020	1
S2	.40000	.41402	.014	3.51	.60746	.000	1

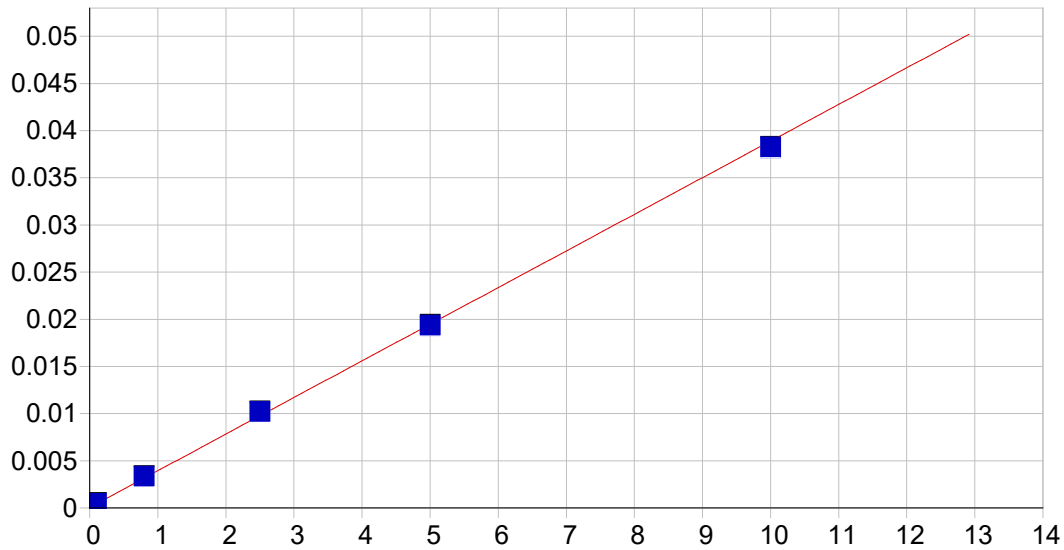


Cu 224.700 {450}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.939884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.000405
 Predicted MQL: 0.001351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.02000	.02342	.003	17.1	.02211	.000	1
S3	.62500	.64483	.020	3.17	.60909	.001	1
S4	1.2500	1.2394	-.011	-.847	1.1710	.003	1
S5	2.5000	2.4689	-.031	-1.24	2.3328	.009	1
S2	.20000	.21842	.018	9.21	.20620	.000	1

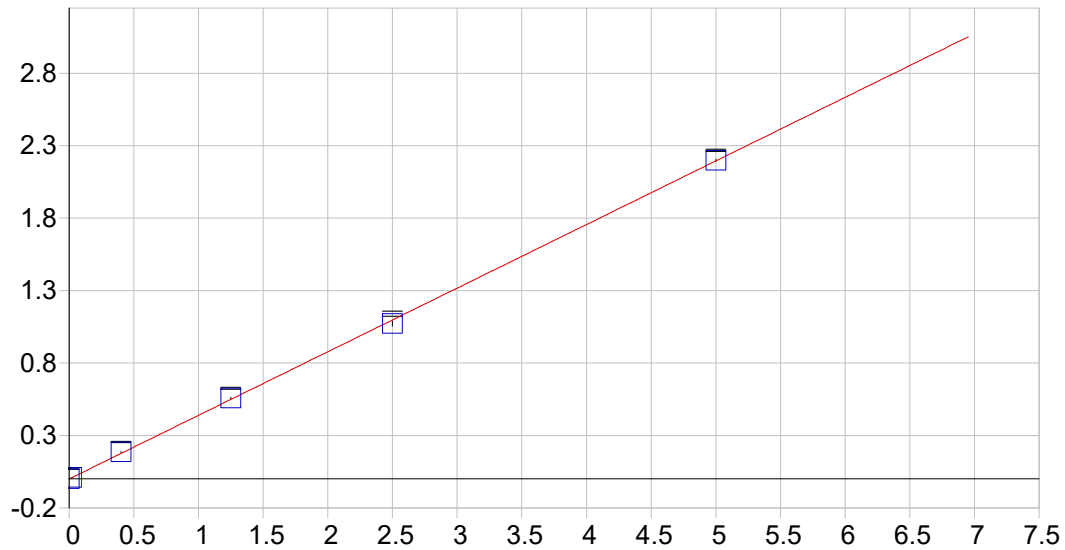


Fe 240.488 {140}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000057	Re-Slope:	1.000000
A1 (Gain):	0.003884	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999594	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.006791		
Predicted MQL:	0.022637		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.10000	.11794	.018	17.9	.00051	.000	1
S3	2.5000	2.6151	.115	4.60	.01017	.000	1
S4	5.0000	4.9722	-.028	-.555	.01928	.000	1
S5	10.000	9.8411	-.159	-1.59	.03810	.000	1
S2	.80000	.85369	.054	6.71	.00336	.000	1

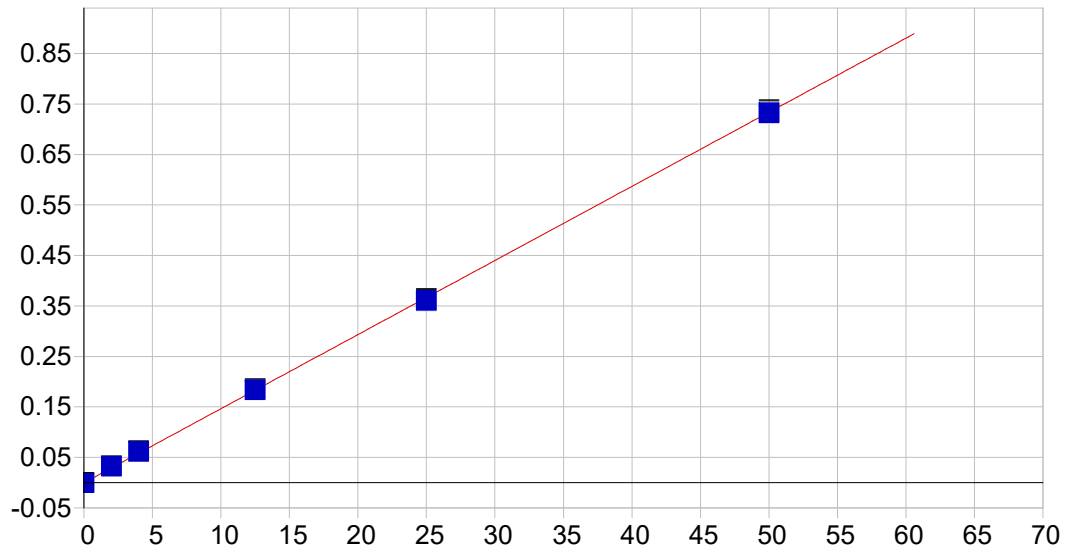


Mn 257.610 {131}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000089	Re-Slope:	1.000000
A1 (Gain):	0.438952	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999793	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000456		
Predicted MQL:	0.001519		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02325	.003	16.2	.01029	.000	1
S3	1.2500	1.2710	.021	1.68	.55800	.006	1
S4	2.5000	2.4413	-.059	-2.35	1.0717	.018	1
S5	5.0000	5.0098	.010	.196	2.1992	.008	1
S2	.40000	.42460	.025	6.15	.18647	.003	1

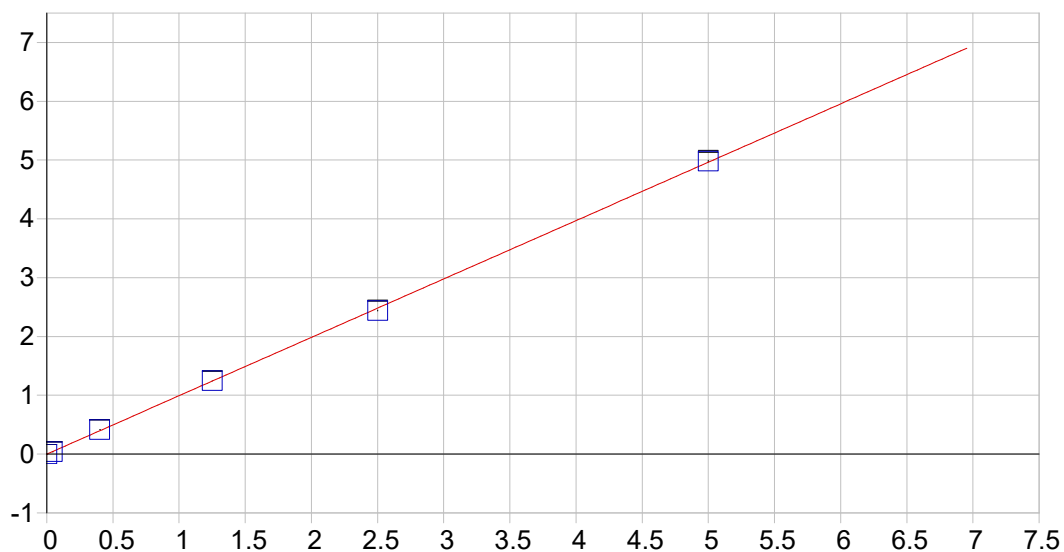


Mg 279.079 {121}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.014679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.020264
 Predicted MQL: 0.067547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00033	.000	1
S2	4.0000	4.2071	.207	5.18	.06128	.001	1
S3	12.500	12.545	.045	.362	.18335	.002	1
S4	25.000	24.576	-.424	-1.70	.35948	.004	1
S5	50.000	49.948	-.052	-.104	.73098	.006	1
S1	2.0000	2.2232	.223	11.2	.03227	.001	1

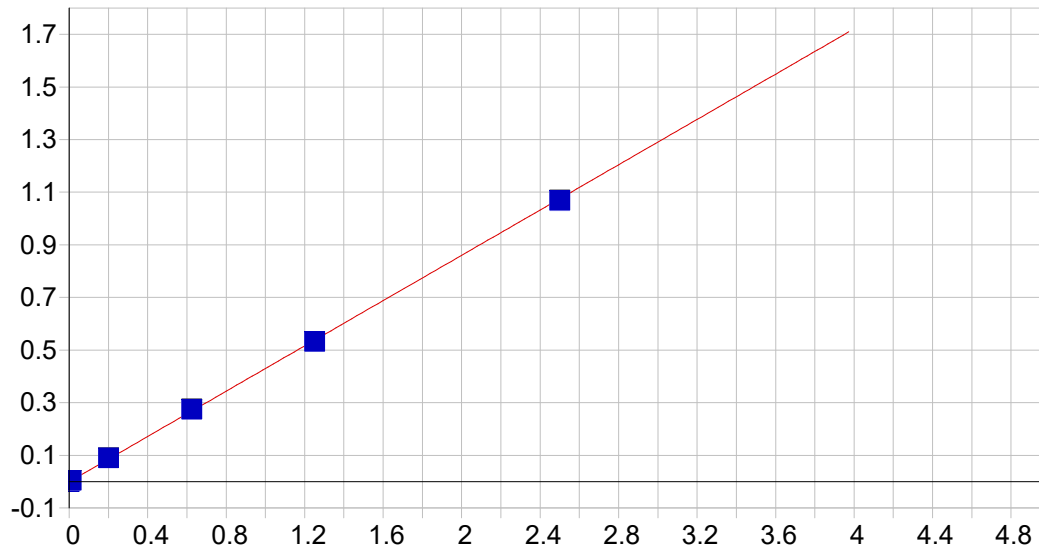


Ni 231.604 {446}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.992715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.000295
 Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.04000	.04180	.002	4.51	.04162	.000	1
S3	1.2500	1.2539	.004	.311	1.2449	.003	1
S4	2.5000	2.4592	-.041	-1.63	2.4414	.007	1
S5	5.0000	5.0166	.017	.331	4.9801	.014	1
S2	.40000	.41854	.019	4.64	.41562	.001	1

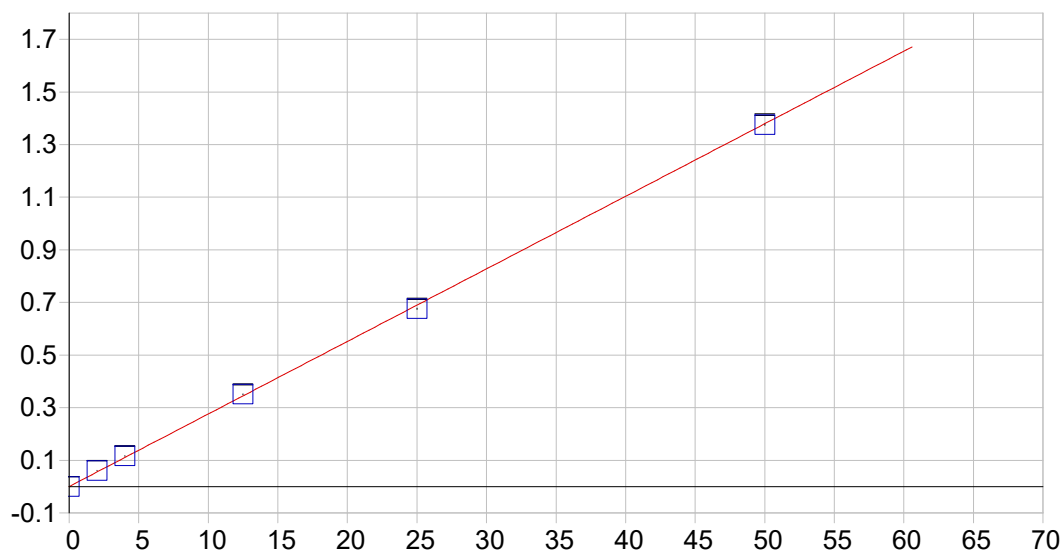


Ag 328.068 {103}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000620	Re-Slope:	1.000000
A1 (Gain):	0.430388	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000348		
Predicted MQL:	0.001159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.01000	.01116	.001	11.6	.00416	.000	1
S3	.62500	.64045	.015	2.47	.27437	.000	1
S4	1.2500	1.2384	-.012	-.931	.53105	.001	1
S5	2.5000	2.4854	-.015	-.582	1.0665	.001	1
S2	.20000	.20958	.010	4.79	.08937	.000	1

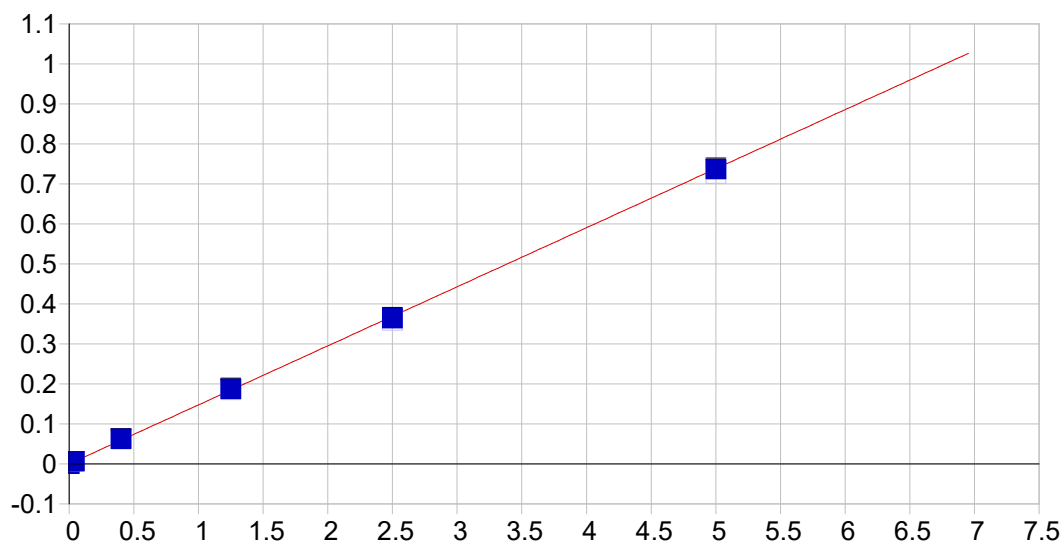


Na 589.592 { 57}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.027580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000327
 Predicted MDL: 0.008083
 Predicted MQL: 0.026945

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00025	.000	1
S2	4.0000	4.2163	.216	5.41	.11655	.001	1
S3	12.500	12.710	.210	1.68	.35081	.002	1
S4	25.000	24.498	-.502	-2.01	.67591	.003	1
S5	50.000	49.870	-.130	-.260	1.3757	.003	1
S1	2.0000	2.2060	.206	10.3	.06110	.000	1

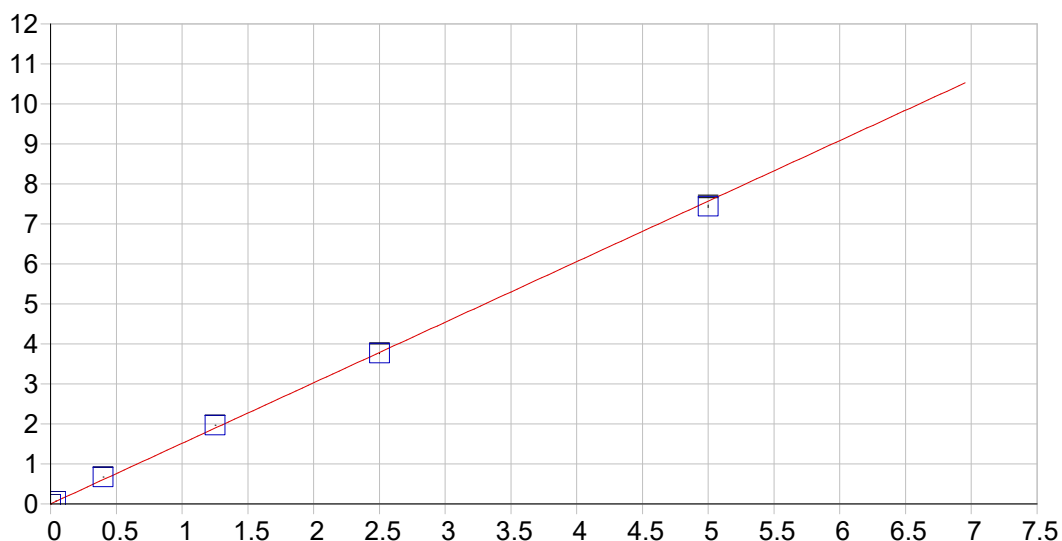


V 292.402 {115}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000001	Re-Slope:	1.000000
A1 (Gain):	0.147611	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.002270		
Predicted MQL:	0.007568		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00000	.000	1
S1	.04000	.04430	.004	10.8	.00632	.000	1
S3	1.2500	1.2702	.020	1.62	.18478	.002	1
S4	2.5000	2.4633	-.037	-1.47	.35818	.003	1
S5	5.0000	4.9900	-.010	-.200	.72573	.004	1
S2	.40000	.42232	.022	5.58	.06147	.001	1

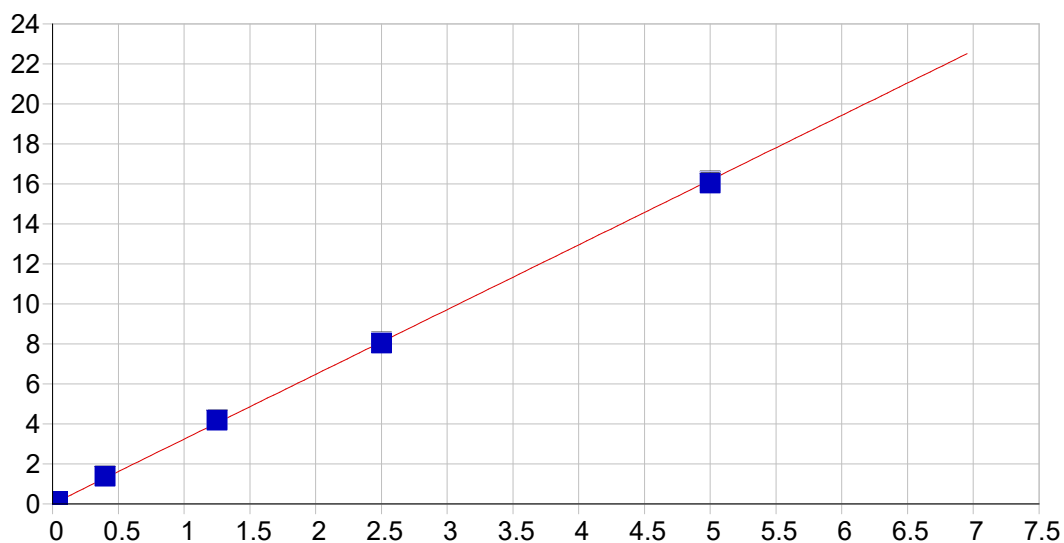


Zn 206.200 {464}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000513 Re-Slope: 1.000000
 A1 (Gain): 1.513886 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.001121
 Predicted MDL: 0.000162
 Predicted MQL: 0.000538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.04500	.005	12.5	.06864	.000	1
S3	1.2500	1.2997	.050	3.98	1.9681	.003	1
S4	2.5000	2.4864	-.014	-.545	3.7646	.009	1
S5	5.0000	4.9142	-.086	-1.72	7.4400	.030	1
S2	.40000	.44471	.045	11.2	.67376	.001	1

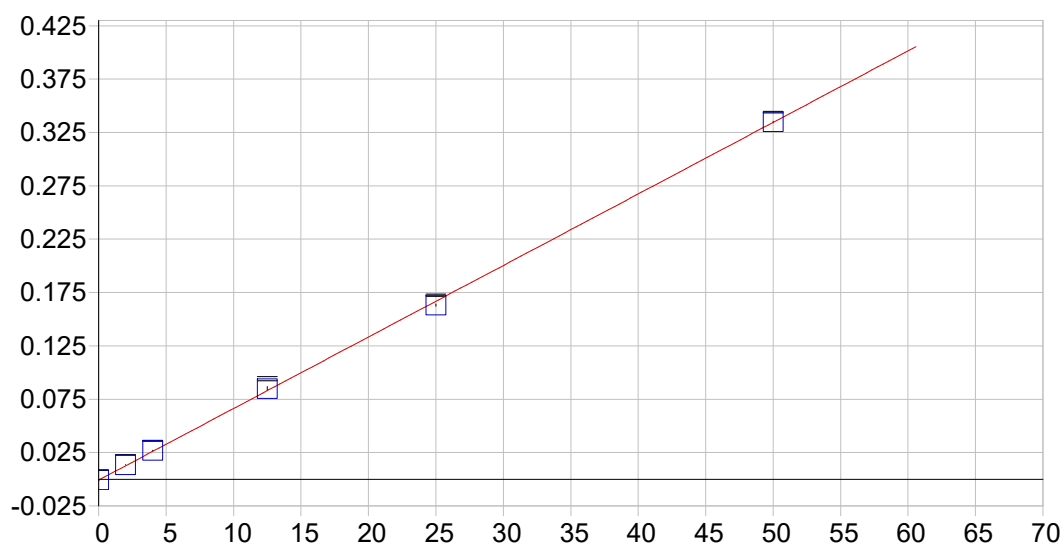


Zn 213.856 {158}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001015 Re-Slope: 1.000000
 A1 (Gain): 3.237780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.001569
 Predicted MDL: 0.000181
 Predicted MQL: 0.000604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00099	.000	1
S1	.04000	.04384	.004	9.60	.14384	.001	1
S3	1.2500	1.2911	.041	3.29	4.2066	.007	1
S4	2.5000	2.4781	-.022	-.875	8.0749	.016	1
S5	5.0000	4.9521	-.048	-.959	16.135	.016	1
S2	.40000	.42483	.025	6.21	1.3846	.003	1

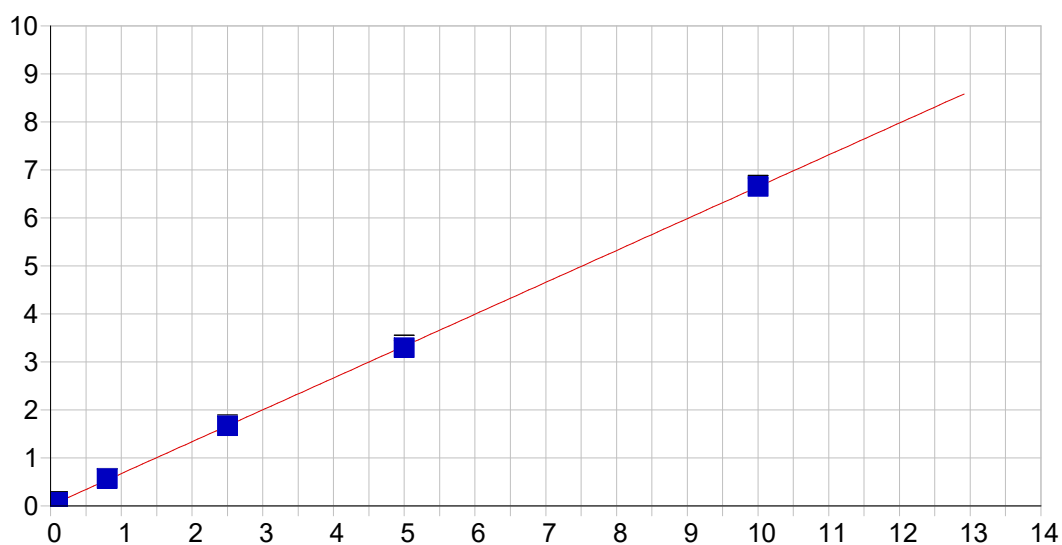


K 766.490 { 44 }

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000777 Re-Slope: 1.000000
 A1 (Gain): 0.006705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.035484
 Predicted MQL: 0.118281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00078	.000	1
S2	4.0000	4.1084	.108	2.71	.02677	.000	1
S3	12.500	12.766	.266	2.12	.08482	.002	1
S4	25.000	24.447	-.553	-2.21	.16314	.001	1
S5	50.000	50.049	.049	.097	.33480	.001	1
S1	2.0000	2.1308	.131	6.54	.01351	.000	1

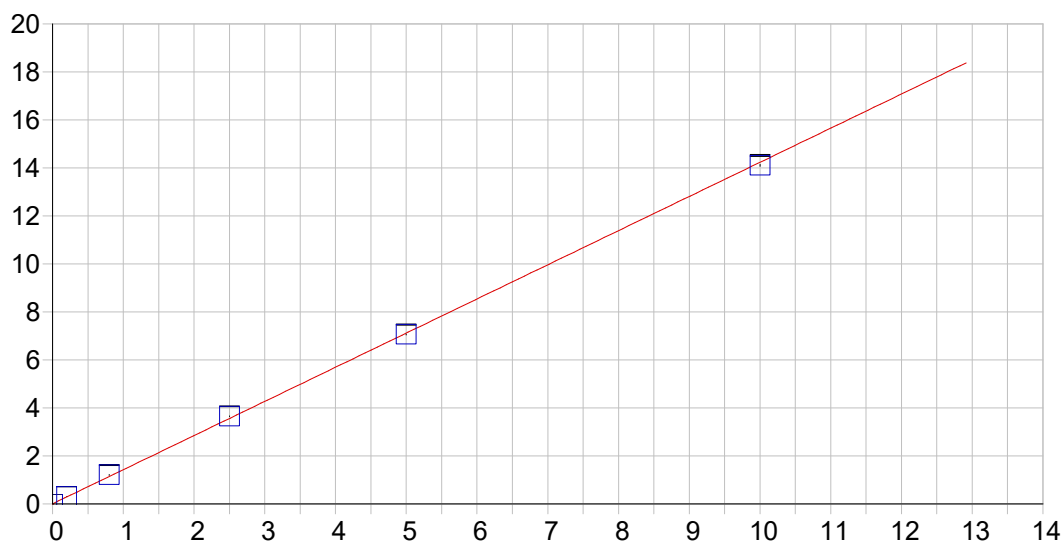


B 249.678 {135}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009549 Re-Slope: 1.000000
 A1 (Gain): 0.663928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000470
 Predicted MDL: 0.000690
 Predicted MQL: 0.002301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00954	.000	1
S1	.10000	.10943	.009	9.43	.08197	.001	1
S3	2.5000	2.4994	-.001	-.025	1.6677	.017	1
S4	5.0000	4.9462	-.054	-1.08	3.2910	.057	1
S5	10.000	10.006	.006	.063	6.6480	.029	1
S2	.80000	.83863	.039	4.83	.56594	.005	1

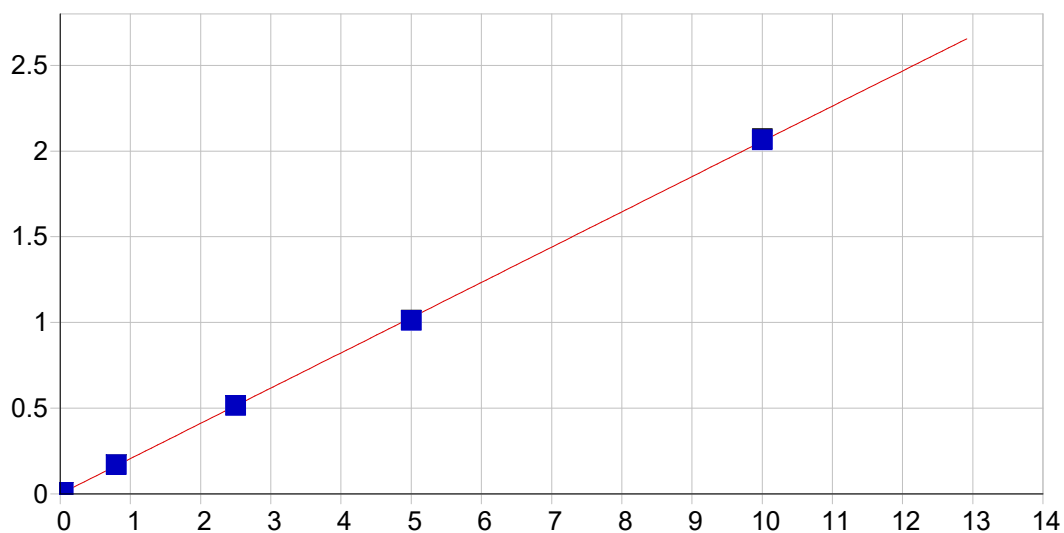


Mo 202.030 {467}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003392 Re-Slope: 1.000000
 A1 (Gain): 1.422981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.001982
 Predicted MDL: 0.000206
 Predicted MQL: 0.000685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00335	.001	1
S1	.20000	.21292	.013	6.46	.30637	.002	1
S3	2.5000	2.5646	.065	2.58	3.6528	.009	1
S4	5.0000	4.9606	-.039	-.788	7.0623	.016	1
S5	10.000	9.9136	-.086	-.864	14.110	.039	1
S2	.80000	.84826	.048	6.03	1.2105	.019	1

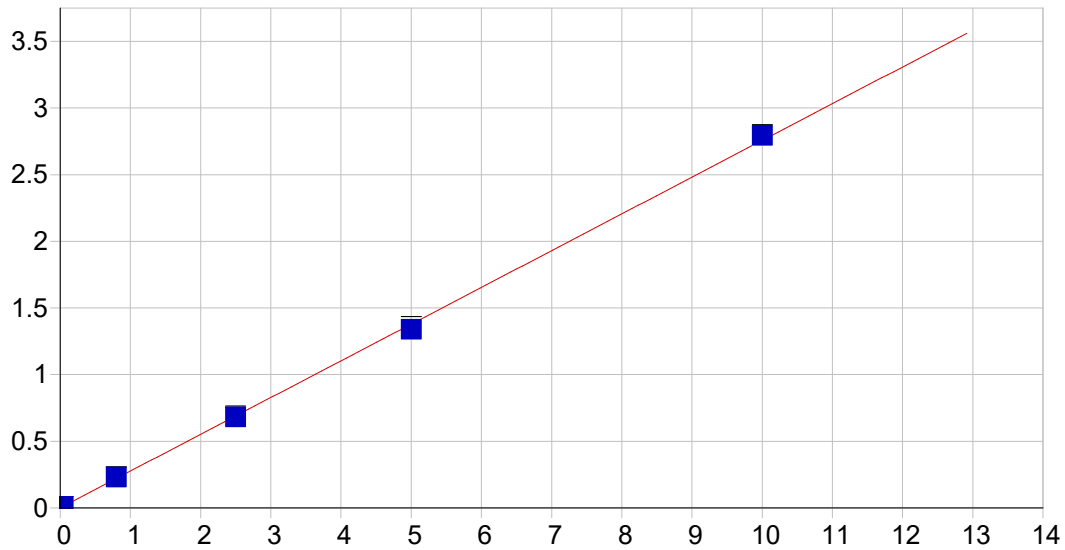


Sn 189.989 {478}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.205611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000604
 Predicted MQL: 0.002014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04097	.001	2.43	.00859	.000	1
S3	2.5000	2.5047	.005	.187	.51378	.001	1
S4	5.0000	4.9226	-.077	-1.55	1.0095	.001	1
S5	10.000	10.046	.046	.462	2.0602	.006	1
S2	.80000	.82559	.026	3.20	.16949	.000	1

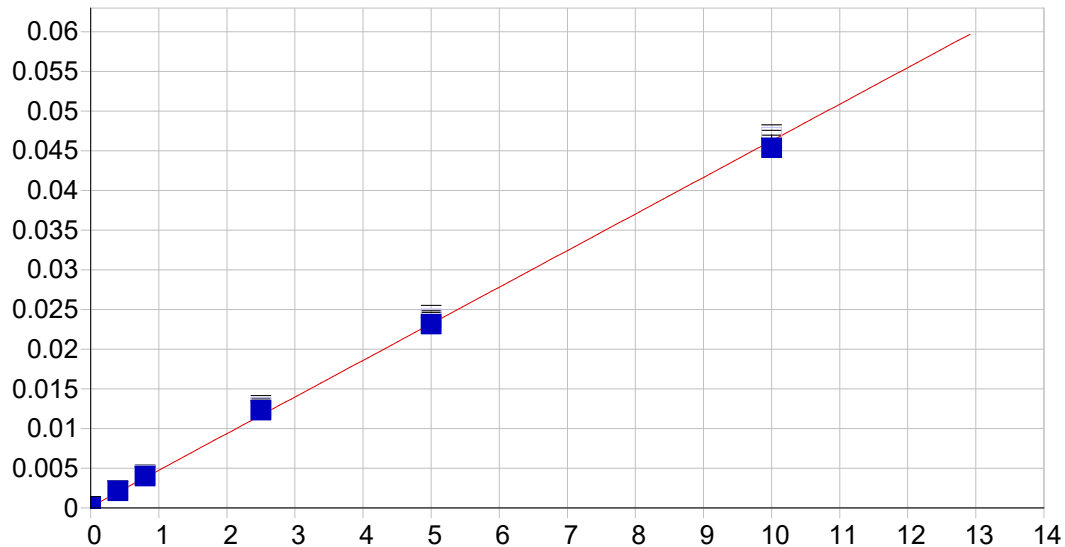


Ti 336.121 {100}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000657 Re-Slope: 1.000000
 A1 (Gain): 0.275622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.001328
 Predicted MQL: 0.004425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.04000	.04122	.001	3.04	.01200	.000	1
S3	2.5000	2.4704	-.030	-1.18	.68139	.007	1
S4	5.0000	4.8605	-.139	-2.79	1.3400	.022	1
S5	10.000	10.133	.133	1.33	2.7928	.006	1
S2	.80000	.83524	.035	4.40	.23081	.004	1

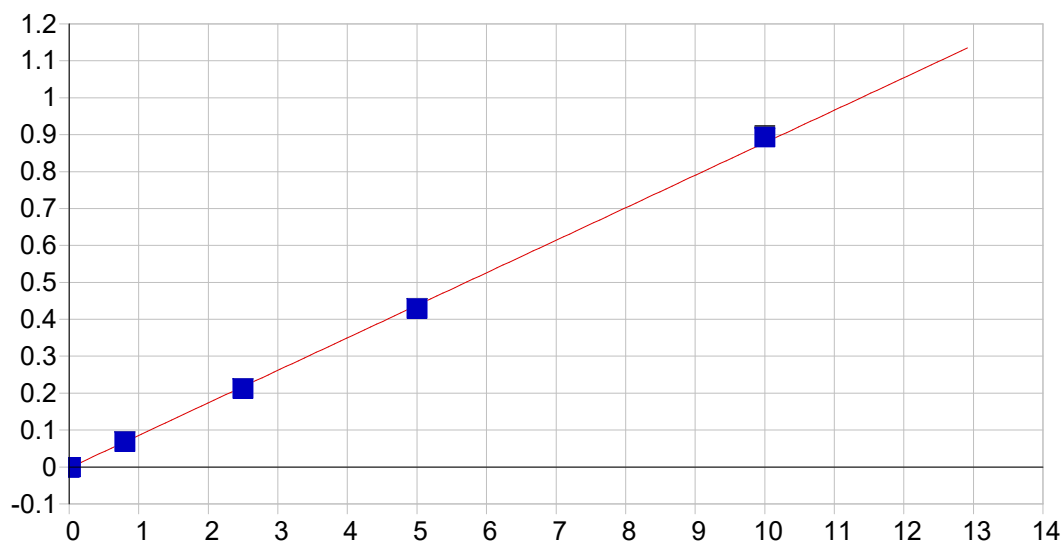


Si 288.158 {117}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.004613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.011895
 Predicted MQL: 0.039649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00014	.000	1
S1	.40000	.43268	.033	8.17	.00214	.000	1
S3	2.5000	2.6350	.135	5.40	.01263	.000	1
S4	5.0000	4.9924	-.008	-.151	.02383	.000	1
S5	10.000	9.8075	-.192	-1.92	.04670	.000	1
S2	.80000	.83312	.033	4.14	.00409	.000	1

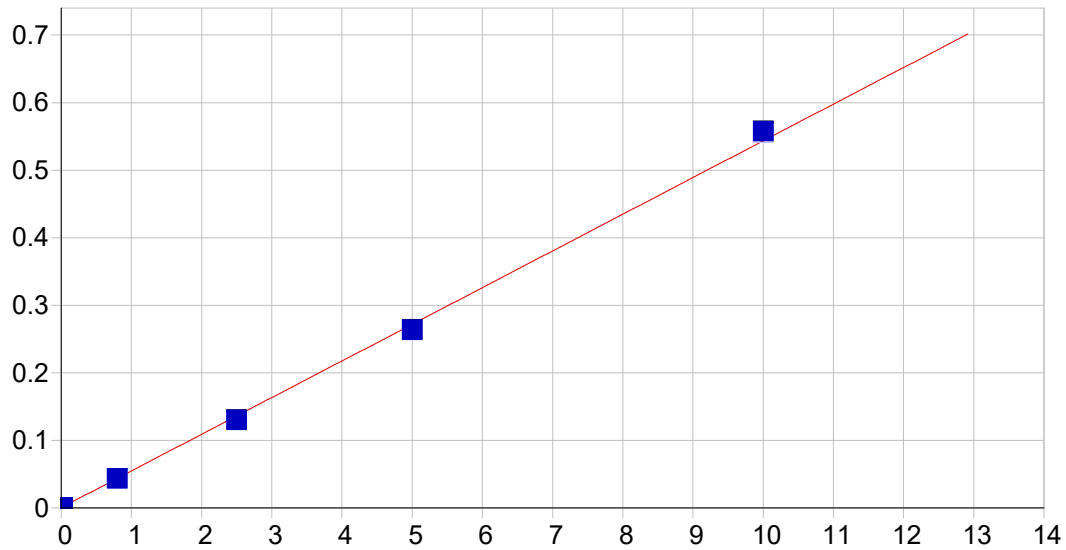


P 177.495 {490}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002413 Re-Slope: 1.000000
 A1 (Gain): 0.088049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001324
 Predicted MQL: 0.004415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00241	.000	1
S1	.02000	.02055	.001	2.73	-.00060	.000	1
S3	2.5000	2.4319	-.068	-2.73	.21174	.000	1
S4	5.0000	4.8969	-.103	-2.06	.42882	.000	1
S5	10.000	10.171	.171	1.71	.89329	.003	1
S2	.80000	.79941	-.001	-.073	.06799	.000	1

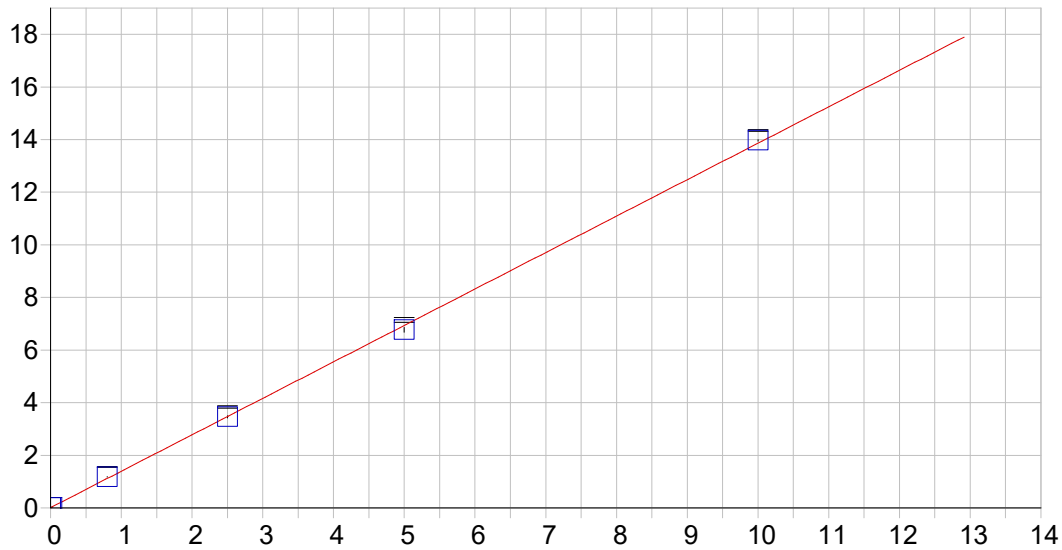


S 182.034 {485}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.054298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002389
 Predicted MQL: 0.007964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.02000	.01936	-.001	-3.19	.00138	.000	1
S3	2.5000	2.3923	-.108	-4.31	.12974	.000	1
S4	5.0000	4.8536	-.146	-2.93	.26282	.000	1
S5	10.000	10.261	.261	2.61	.55531	.000	1
S2	.80000	.79406	-.006	-.743	.04333	.000	1

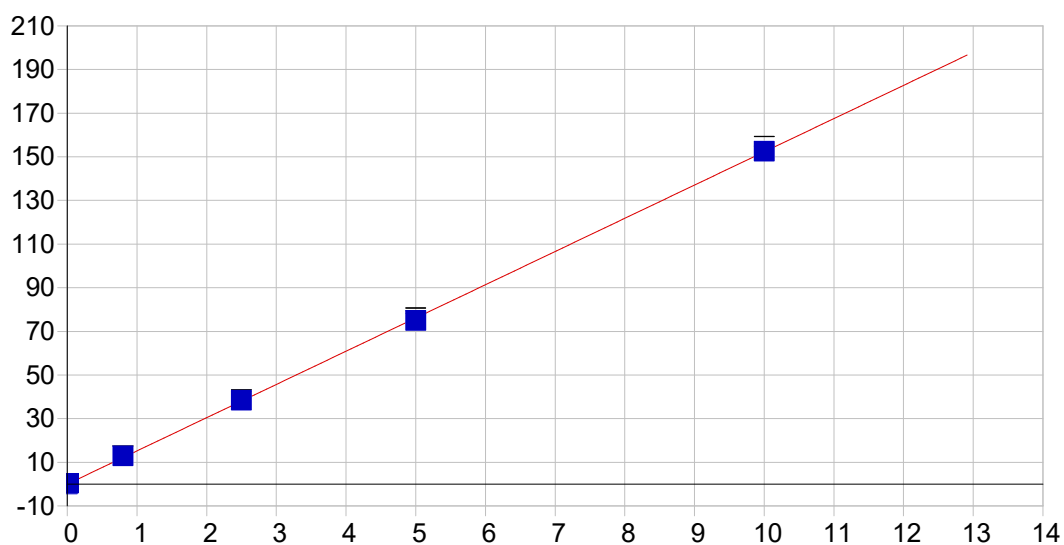


Li 670.784 { 50}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008563 Re-Slope: 1.000000
A1 (Gain): 1.385435 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999824 Status: OK.
Std Error of Est: 0.000609
Predicted MDL: 0.001145
Predicted MQL: 0.003815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00856	.001	1
S5	10.000	10.078	.078	.779	13.971	.029	1
S4	5.0000	4.8803	-.120	-2.39	6.7699	.096	1
S3	2.5000	2.4934	-.007	-.263	3.4630	.042	1
S1	.02000	.02254	.003	12.7	.03980	.001	1
S2	.80000	.84581	.046	5.73	1.1804	.010	1

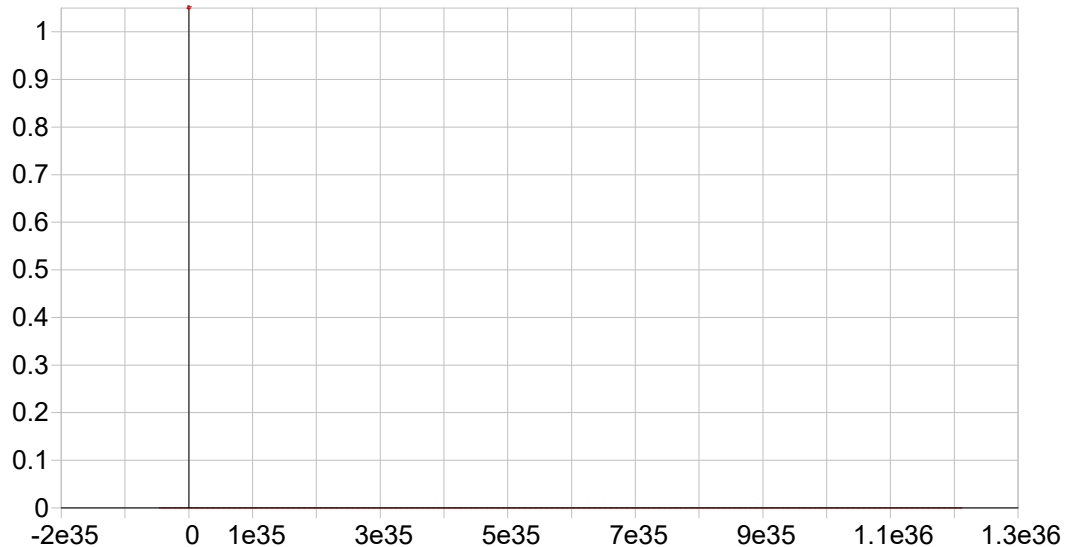


Sr 407.771 { 83}

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000670 Re-Slope: 1.000000
 A1 (Gain): 15.231609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.005840
 Predicted MDL: 0.000059
 Predicted MQL: 0.000196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.001	1
S1	.02000	.02269	.003	13.4	.34654	.006	1
S3	2.5000	2.5175	.018	.700	38.385	.367	1
S4	5.0000	4.9179	-.082	-1.64	74.988	1.18	1
S5	10.000	10.012	.012	.124	152.67	2.15	1
S2	.80000	.84945	.049	6.18	12.951	.123	1

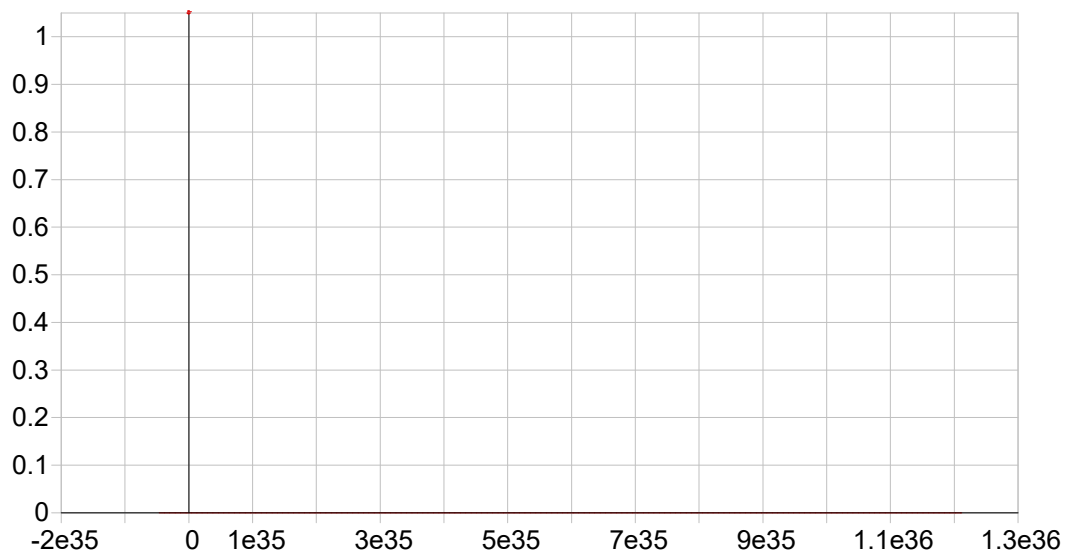


Y 224.306 {450}*

Date of Fit: 10/5/2022 17:07:31 Type of Fit: Linear Weighting: 1/Conc

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

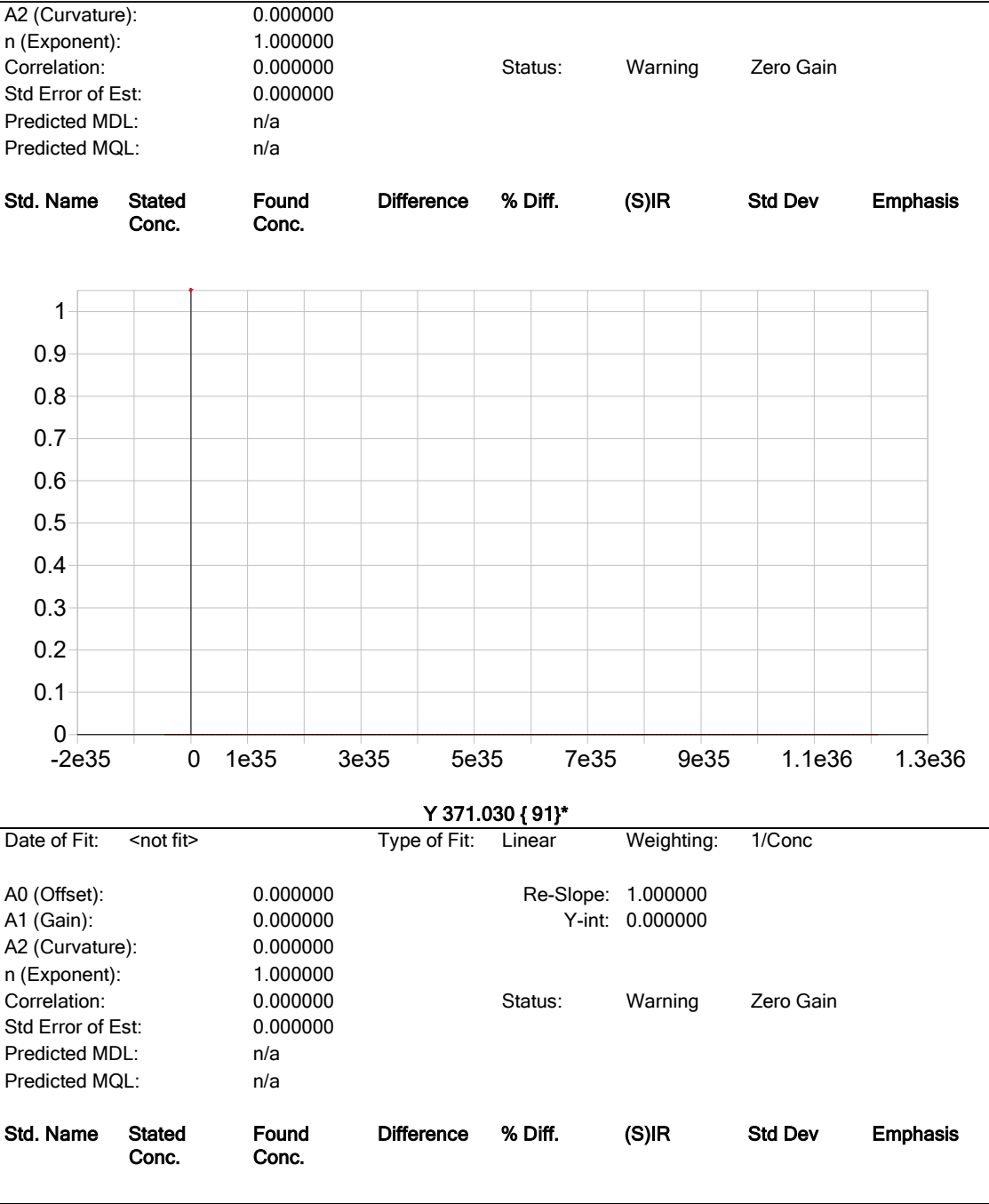
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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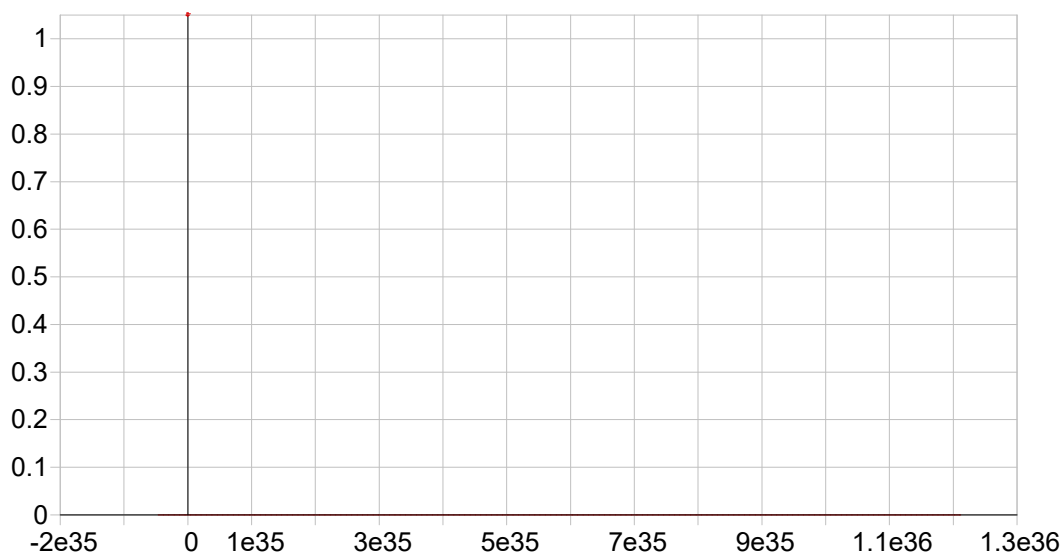


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 10/5/2022 16:46:33 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	.00003	-.00034	.00003	.00028	.00075	.00017	-.00087	-.00087
Stddev	.00012	.00013	.00029	.00018	.00025	.00041	.00038	.00015
%RSD	411.87	39.831	1064.7	64.499	32.634	244.01	44.287	17.036

#1	.00016	-.00049	-.00018	.00024	.00057	.00064	-.00063	-.00073
#2	-.00007	-.00026	-.00010	.00012	.00103	-.00010	-.00066	-.00102
#3	-.00001	-.00026	.00036	.00047	.00066	-.00003	-.00131	-.00086

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	-.00010	.00044	.00002	.00004	-.00008	.00006	.00009	-.00033
Stddev	.00025	.00084	.00003	.00028	.00034	.00003	.00032	.00015
%RSD	255.68	191.75	154.24	646.57	446.92	60.420	364.09	46.481

#1	.00011	-.00015	.00006	-.00014	-.00011	.00007	-.00014	-.00022
#2	-.00003	.00006	.00002	.00036	-.00040	.00002	.00045	-.00026
#3	-.00038	.00140	-.00001	-.00009	.00028	.00008	-.00005	-.00051

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	.00012	-.00062	.00025	.00000	.00099	-.00078	.00954	.00335
Stddev	.00025	.00008	.00026	.00037	.00015	.00026	.00031	.00064
%RSD	211.91	13.146	102.08	157530.	14.894	32.978	3.2635	19.024

#1	.00001	-.00071	.00020	.00042	.00083	-.00052	.00980	.00395
#2	.00041	-.00055	.00003	-.00015	.00104	-.00103	.00963	.00344
#3	-.00006	-.00060	.00053	-.00027	.00111	-.00079	.00919	.00268

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	.00019	.00066	.00014	-.00241	.00039	.00856	-.00073	
Stddev	.00002	.00039	.00002	.00005	.00011	.00089	.00079	
%RSD	11.237	58.768	11.196	2.0127	28.721	10.425	109.14	

#1	.00019	.00035	.00014	-.00239	.00029	.00894	-.00069	
#2	.00017	.00109	.00016	-.00247	.00038	.00920	-.00154	
#3	.00021	.00053	.00012	-.00238	.00051	.00754	.00005	

Sample Name: S0 Acquired: 10/5/2022 16:46:33 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	2459.8	52805.	8127.0	3402.5	3724.3
Stddev	6.8	158.	122.9	52.6	9.5
%RSD	.27519	.29979	1.5127	1.5471	.25565
#1	2453.4	52767.	8094.5	3379.4	3713.5
#2	2466.9	52668.	8023.6	3365.4	3727.9
#3	2459.0	52978.	8263.0	3462.7	3731.4

Sample Name: S1 Acquired: 10/5/2022 16:50:34 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	.00197	.00614	.00417	.00322	.01097	.00912	.31985	.04468
Stddev	.00004	.00008	.00030	.00033	.00027	.00106	.00544	.00007
%RSD	2.1561	1.2951	7.1818	10.215	2.4346	11.611	1.6993	.16621

#1	.00198	.00622	.00451	.00350	.01105	.00870	.31510	.04460
#2	.00192	.00607	.00393	.00286	.01067	.01032	.31868	.04472
#3	.00200	.00612	.00407	.00332	.01118	.00833	.32578	.04473

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	.02464	.12740	.00218	.04560	.02211	.00051	.01029	.03227
Stddev	.00042	.00210	.00008	.00042	.00018	.00003	.00009	.00058
%RSD	1.7077	1.6499	3.6850	.91875	.81403	4.9999	.85134	1.7961

#1	.02512	.12537	.00226	.04602	.02227	.00048	.01029	.03180
#2	.02445	.12724	.00215	.04561	.02191	.00053	.01038	.03209
#3	.02435	.12957	.00211	.04518	.02213	.00052	.01021	.03292

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	.04162	.00416	.06110	.00632	.14384	.01351	.08197	.30637
Stddev	.00013	.00012	.00040	.00032	.00123	.00019	.00145	.00170
%RSD	.30206	2.8378	.66156	5.0224	.85609	1.3858	1.7653	.55438

#1	.04167	.00429	.06118	.00600	.14506	.01345	.08213	.30832
#2	.04148	.00415	.06067	.00633	.14387	.01336	.08044	.30554
#3	.04171	.00406	.06146	.00664	.14259	.01372	.08332	.30525

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	.00859	.01200	.00214	-.00060	.00138	.03980	.34654	
Stddev	.00007	.00044	.00003	.00007	.00001	.00107	.00622	
%RSD	.77583	3.6942	1.5663	11.133	.54481	2.7002	1.7948	

#1	.00866	.01149	.00217	-.00066	.00139	.03961	.34341	
#2	.00853	.01225	.00211	-.00053	.00138	.03883	.34250	
#3	.00859	.01227	.00214	-.00061	.00137	.04095	.35370	

Sample Name: S1 Acquired: 10/5/2022 16:50:34 Type: Cal
 Method: NON EPA-6010-200.7(v1612) 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	2460.2	52045.	8232.9	3358.2	3706.9
Stddev	6.5	223.	108.5	16.1	7.3
%RSD	.26249	.42921	1.3184	.47901	.19703
#1	2454.7	52124.	8327.2	3376.6	3700.7
#2	2467.3	52219.	8257.4	3346.8	3715.0
#3	2458.6	51793.	8114.2	3351.1	3705.1

Sample Name: S2 Acquired: 10/5/2022 16:54:33 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	.08152	.13572	.27622	.11667	.16861	.13445	4.9786	.27909
Stddev	.00020	.00066	.00093	.00047	.00044	.00172	.0540	.00246
%RSD	.24648	.48528	.33547	.40356	.26111	1.2786	1.0843	.88090

#1	.08161	.13565	.27584	.11641	.16813	.13265	4.9164	.27629
#2	.08129	.13511	.27555	.11639	.16869	.13463	5.0067	.28011
#3	.08166	.13642	.27728	.11721	.16900	.13608	5.0127	.28087

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	1.6133	.24324	.03414	.60746	.20620	.00336	.18647	.06128
Stddev	.0077	.00273	.00023	.00045	.00026	.00005	.00348	.00146
%RSD	.47485	1.1236	.67202	.07326	.12391	1.4453	1.8673	2.3854

#1	1.6089	.24009	.03402	.60712	.20591	.00330	.18251	.05959
#2	1.6090	.24498	.03399	.60729	.20637	.00340	.18784	.06205
#3	1.6222	.24464	.03440	.60796	.20633	.00337	.18905	.06219

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	.41562	.08937	.11655	.06147	1.3846	.02677	.56594	1.2105
Stddev	.00081	.00033	.00067	.00103	.0028	.00037	.00482	.0191
%RSD	.19395	.37344	.57440	1.6676	.20414	1.3827	.85197	1.5807

#1	.41477	.08938	.11581	.06043	1.3870	.02645	.56037	1.2210
#2	.41572	.08903	.11671	.06152	1.3815	.02669	.56874	1.2220
#3	.41637	.08970	.11712	.06247	1.3853	.02717	.56870	1.1884

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	.16949	.23081	.00409	.06799	.04333	1.1804	12.951	
Stddev	.00020	.00368	.00008	.00027	.00023	.0099	.123	
%RSD	.12019	1.5954	1.8882	.40357	.53962	.84030	.94989	

#1	.16926	.22662	.00408	.06783	.04322	1.1690	12.809	
#2	.16958	.23232	.00402	.06783	.04318	1.1873	13.020	
#3	.16964	.23350	.00417	.06830	.04360	1.1849	13.024	

Sample Name: S2 Acquired: 10/5/2022 16:54:33 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	2400.8	52715.	8239.1	3256.6	3567.7
Stddev	3.6	234.	45.9	8.9	6.4
%RSD	.15153	.44311	.55680	.27306	.17805
#1	2397.2	52580.	8291.2	3248.4	3562.7
#2	2404.5	52985.	8221.3	3266.1	3574.9
#3	2400.5	52580.	8204.7	3255.3	3565.5

Sample Name: S3 Acquired: 10/5/2022 16:58:17 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	.24897	.41617	.85103	.34778	.50405	.40113	15.007	.83542
Stddev	.00045	.00160	.00179	.00030	.00091	.00392	.177	.00821
%RSD	.18086	.38466	.21083	.08745	.18022	.97637	1.1801	.98270

#1	.24876	.41512	.84896	.34773	.50351	.40421	15.184	.84378
#2	.24867	.41538	.85194	.34751	.50355	.39672	14.830	.82737
#3	.24949	.41802	.85218	.34811	.50510	.40245	15.006	.83511

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	5.0089	.72272	.10606	1.8256	.60909	.01017	.55800	.18335
Stddev	.0108	.00638	.00024	.0030	.00124	.00008	.00603	.00205
%RSD	.21506	.88332	.22759	.16436	.20286	.80522	1.0810	1.1181

#1	4.9968	.72772	.10622	1.8222	.60809	.01011	.56297	.18484
#2	5.0177	.71553	.10578	1.8273	.61047	.01014	.55129	.18102
#3	5.0121	.72493	.10617	1.8275	.60870	.01026	.55974	.18420

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	1.2449	.27437	.35081	.18478	4.2066	.08482	1.6677	3.6528
Stddev	.0025	.00038	.00172	.00199	.0073	.00198	.0167	.0085
%RSD	.20421	.13758	.49101	1.0766	.17302	2.3390	1.0032	.23279

#1	1.2425	.27472	.35151	.18518	4.2033	.08704	1.6851	3.6433
#2	1.2476	.27397	.34885	.18263	4.2015	.08323	1.6517	3.6555
#3	1.2445	.27440	.35207	.18655	4.2149	.08417	1.6663	3.6596

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	.51378	.68139	.01263	.21174	.12974	3.4630	38.385	
Stddev	.00083	.00690	.00027	.00016	.00017	.0419	.367	
%RSD	.16083	1.0130	2.1503	.07448	.13486	1.2105	.95579	

#1	.51293	.68799	.01231	.21187	.12983	3.5050	38.421	
#2	.51383	.67422	.01280	.21157	.12954	3.4212	38.733	
#3	.51458	.68196	.01277	.21179	.12985	3.4630	38.002	

Sample Name: S3 Acquired: 10/5/2022 16:58:17 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	2398.4	52795.	8544.5	3242.2	3506.7
Stddev	3.0	148.	87.5	1.2	3.4
%RSD	.12556	.27976	1.0240	.03639	.09773
#1	2395.3	52643.	8449.1	3241.0	3504.0
#2	2398.5	52937.	8620.9	3242.4	3505.5
#3	2401.3	52806.	8563.5	3243.3	3510.6

Sample Name: S4 Acquired: 10/5/2022 17:02:05 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	.49509	.82822	1.6938	.68690	.98620	.78215	29.145	1.6282
Stddev	.00051	.00134	.0055	.00135	.00083	.01262	.308	.0278
%RSD	.10263	.16163	.32521	.19700	.08386	1.6141	1.0567	1.7098

#1	.49564	.82673	1.6883	.68726	.98532	.77744	29.003	1.6228
#2	.49497	.82858	1.6937	.68541	.98632	.79645	29.499	1.6584
#3	.49465	.82933	1.6993	.68804	.98696	.77255	28.934	1.6035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.020	1.4135	.20859	3.6025	1.1710	.01928	1.0717	.35948
Stddev	.032	.0201	.00020	.0092	.0025	.00012	.0175	.00386
%RSD	.32242	1.4203	.09811	.25629	.21535	.63459	1.6346	1.0738

#1	9.9874	1.4068	.20882	3.5933	1.1690	.01923	1.0654	.35658
#2	10.021	1.4360	.20852	3.6024	1.1702	.01919	1.0915	.36386
#3	10.052	1.3975	.20843	3.6118	1.1738	.01942	1.0582	.35800

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	2.4414	.53105	.67591	.35818	8.0749	.16314	3.2910	7.0623
Stddev	.0068	.00052	.00260	.00294	.0164	.00102	.0575	.0161
%RSD	.27705	.09731	.38410	.82141	.20355	.62634	1.7458	.22808

#1	2.4351	.53164	.67753	.35750	8.0574	.16346	3.2780	7.0540
#2	2.4406	.53073	.67292	.36141	8.0773	.16199	3.3538	7.0520
#3	2.4485	.53076	.67728	.35564	8.0900	.16396	3.2411	7.0808

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0095	1.3400	.02383	.42882	.26282	6.7699	74.988	
Stddev	.0015	.0217	.00044	.00045	.00048	.0955	1.183	
%RSD	.14505	1.6170	1.8476	.10579	.18273	1.4111	1.5777	

#1	1.0090	1.3307	.02392	.42844	.26298	6.7621	74.346	
#2	1.0084	1.3648	.02335	.42870	.26228	6.8691	76.353	
#3	1.0112	1.3245	.02422	.42932	.26321	6.6785	74.264	

Sample Name: S4 Acquired: 10/5/2022 17:02:05 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	2374.1	53304.	8459.1	3241.2	3386.2
Stddev	2.4	136.	143.6	5.1	2.8
%RSD	.10180	.25441	1.6977	.15780	.08225
#1	2372.4	53175.	8474.8	3237.5	3389.2
#2	2373.1	53446.	8308.4	3247.1	3383.7
#3	2376.9	53292.	8594.3	3239.1	3385.6

Sample Name: S5 Acquired: 10/5/2022 17:06:02 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	1.0023	1.6527	3.4501	1.3804	1.9892	1.6184	60.870	3.2969
Stddev	.0031	.0036	.0104	.0030	.0051	.0036	.180	.0138
%RSD	.30502	.21832	.30164	.21574	.25419	.22211	.29647	.41973

#1	1.0009	1.6519	3.4547	1.3802	1.9881	1.6145	60.662	3.2817
#2	1.0003	1.6495	3.4381	1.3775	1.9848	1.6216	60.958	3.3003
#3	1.0059	1.6566	3.4573	1.3834	1.9947	1.6191	60.989	3.3087

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	20.479	2.8975	.41798	7.3877	2.3328	.03810	2.1992	.73098
Stddev	.067	.0085	.00225	.0205	.0091	.00007	.0082	.00565
%RSD	.32708	.29221	.53732	.27727	.39005	.17090	.37117	.77333

#1	20.520	2.8880	.42022	7.3978	2.3298	.03804	2.1907	.72449
#2	20.402	2.9004	.41573	7.3641	2.3255	.03817	2.2070	.73363
#3	20.516	2.9041	.41800	7.4012	2.3430	.03810	2.1998	.73481

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	4.9801	1.0665	1.3757	.72573	16.135	.33480	6.6480	14.110
Stddev	.0140	.0008	.0032	.00362	.016	.00068	.0290	.039
%RSD	.28003	.07612	.23484	.49906	.10085	.20454	.43556	.27793

#1	4.9826	1.0664	1.3791	.72155	16.124	.33551	6.6175	14.099
#2	4.9651	1.0673	1.3753	.72770	16.154	.33473	6.6514	14.078
#3	4.9927	1.0657	1.3727	.72794	16.128	.33415	6.6751	14.154

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	2.0602	2.7928	.04670	.89329	.55531	13.971	152.67
Stddev	.0056	.0056	.00034	.00341	.00049	.029	2.15
%RSD	.27299	.20043	.73110	.38225	.08758	.20762	1.4100

#1	2.0619	2.7864	.04632	.89373	.55530	13.994	150.29
#2	2.0539	2.7970	.04680	.88967	.55483	13.980	154.47
#3	2.0648	2.7949	.04699	.89646	.55580	13.938	153.24

Sample Name: S5 Acquired: 10/5/2022 17:06:02 Type: Cal
Method: NON EPA-6010-200.7(v1612) 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	2314.9	52948.	8255.1	3179.6	3202.2
Stddev	7.3	47.	15.2	5.7	11.3
%RSD	.31627	.08847	.18380	.18069	.35199
#1	2308.4	52899.	8270.6	3174.9	3190.3
#2	2322.9	52953.	8254.5	3177.8	3212.8
#3	2313.5	52992.	8240.3	3186.0	3203.5

Sample Name: ICV01 Acquired: 10/5/2022 17:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	F .9180245	.9582919	F .9166361	.9624844	1.002287	2.566995
Stddev	.0044025	.0053993	.0030815	.0006363	.005711	.063015
%RSD	.4795658	.5634332	.3361768	.0661062	.5697891	2.454810

#1	.9145899	.9555818	.9134387	.9625460	1.006725	2.494545
#2	.9164961	.9547844	.9168828	.9630876	1.004292	2.609067
#3	.9229875	.9645095	.9195869	.9618196	.995844	2.597372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5134074	.5160368	F .4789213	10.08143	.5157491	.5123464
Stddev	.0086639	.0099704	.0016516	.17398	.0004625	.0018285
%RSD	1.687534	1.932116	.3448503	1.725777	.0896849	.3568882

#1	.5034099	.5048562	.4774134	9.88311	.5153687	.5125884
#2	.5187248	.5240053	.4786640	10.20836	.5162640	.5140418
#3	.5180874	.5192487	.4806864	10.15281	.5156146	.5104089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5335597	9.689468	.5159073	6.014857	.5145433	.2498459
Stddev	.0020109	.056276	.0114473	.135786	.0024891	.0001020
%RSD	.3768788	.5807924	2.218862	2.257503	.4837592	.0408171

#1	.5343132	9.729805	.5027057	5.861977	.5147730	.2497388
#2	.5350849	9.625178	.5230806	6.121439	.5169096	.2498571
#3	.5312809	9.713420	.5219356	6.061154	.5119472	.2499418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.705150	.5105608	1.012164	10.14949	F 2.759172	F 2.697760
Stddev	.055493	.0104750	.001550	.04190	.051125	.006686
%RSD	.5717908	2.051667	.1531590	.4128006	1.852917	.2478441

#1	9.754284	.4994113	1.012949	10.18033	2.700807	2.694231
#2	9.644962	.5201966	1.013164	10.16635	2.796031	2.693577
#3	9.716204	.5120746	1.010378	10.10179	2.780678	2.705471

Sample Name: ICV01 Acquired: 10/5/2022 17:09:55 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	F 2.657988	F 2.725016	2.582044	F .0022832	F .0090117	F -.002584
Stddev	.042161	.041966	.022623	.0022562	.0013777	.001474
%RSD	1.586186	1.540038	.8761784	98.81644	15.28793	57.04721

#1	2.706129	2.677964	2.596808	.0042168	.0074409	-.000958
#2	2.627648	2.758579	2.593325	-.000196	.0095790	-.002961
#3	2.640186	2.738506	2.555998	.002829	.0100152	-.003832

Elem	Sr4077
Units	ppm
Avg	F -.008739
Stddev	.000075
%RSD	.8600514

#1	-.008681
#2	-.008712
#3	-.008823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.248	54409.45	8372.967	3289.299	3538.902
Stddev	1.767	230.92	133.788	19.576	5.173
%RSD	.0738837	.4244065	1.597860	.5951510	.1461837

#1	2391.688	54143.22	8522.461	3268.270	3542.395
#2	2392.753	54529.85	8264.487	3292.630	3541.352
#3	2389.303	54555.30	8331.953	3306.995	3532.959

Sample Name: LLICV01 Acquired: 10/5/2022 17:14:30 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0183175	.0397758	.0124775	.0208666	.0524385	.1110556	.1063927
Stddev	.0014865	.0007344	.0007621	.0019599	.0008538	.0075047	.0009315
%RSD	8.115232	1.846334	6.107983	9.392580	1.628208	6.757630	.8755700

#1	.0181833	.0389831	.0132510	.0212193	.0517009	.1175746	.1073390
#2	.0198665	.0404330	.0117273	.0187543	.0533738	.1127405	.1063626
#3	.0169026	.0399112	.0124541	.0226263	.0522409	.1028516	.1054766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068590	.0060869	2.126590	.0114112	.0310457	.0231697	.1038055
Stddev	.0001197	.0000432	.006937	.0001487	.0001174	.0003169	.0079948
%RSD	1.745781	.7100352	.3262059	1.302921	.3781813	1.367935	7.701699

#1	.0069407	.0060622	2.131619	.0115244	.0309287	.0234509	.0948918
#2	.0069148	.0061368	2.129475	.0112428	.0310449	.0228262	.1103421
#3	.0067216	.0060617	2.118676	.0114664	.0311635	.0232318	.1061827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226902	2.147400	.0409559	.0109547	2.094873	.0393762	.0444454
Stddev	.0001027	.010658	.0003591	.0001485	.043917	.0013986	.0004136
%RSD	.4526276	.4963162	.8768779	1.355735	2.096413	3.551827	.9305681

#1	.0225972	2.135133	.0411118	.0107973	2.048748	.0392335	.0440864
#2	.0228004	2.154388	.0412107	.0109745	2.099684	.0380545	.0448976
#3	.0226729	2.152680	.0405452	.0110923	2.136186	.0408407	.0443521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.207529	.1189809	.2186411	.0408350	.0437435	.4045691	.0205506
Stddev	.040738	.0043314	.0002171	.0005529	.0008022	.0072648	.0003616
%RSD	1.845428	3.640445	.0992756	1.354053	1.833967	1.795679	1.759695

#1	2.171379	.1233389	.2188864	.0409950	.0428501	.3977471	.0203683
#2	2.199536	.1189272	.2185634	.0402197	.0439782	.4037524	.0209672
#3	2.251671	.1146766	.2184737	.0412902	.0444022	.4122076	.0203165

Sample Name: LLICV01 Acquired: 10/5/2022 17:14:30 Type: Unk
 Method: NON EPA-6010-200.7(v1612) 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	.0189321	.0176908	.0224192
Stddev	.0007807	.0003833	.0000917
%RSD	4.123491	2.166502	.4090599

#1	.0194936	.0173215	.0224412
#2	.0192621	.0180866	.0223185
#3	.0180406	.0176641	.0224979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.268	54901.21	8447.063	3406.123	3719.789
Stddev	4.802	194.95	168.786	36.202	9.011
%RSD	.1971170	.3550966	1.998158	1.062864	.2422554

#1	2431.069	54793.87	8268.640	3412.033	3709.390
#2	2437.199	54783.52	8468.360	3439.007	3724.675
#3	2440.537	55126.24	8604.190	3367.329	3725.301

Sample Name: ICB01 Acquired: 10/5/2022 17:18:29 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.002032	.0003461	-.000372	-.000095	-.001031	.0065591	.0002472
Stddev	.000989	.0006526	.000171	.000634	.001317	.0044066	.0001742
%RSD	48.65753	188.5446	45.82981	668.0771	127.8048	67.18280	70.46159

#1	-.000893	-.000166	-.000485	.000511	-.000567	.0048183	.0000711
#2	-.002538	.000123	-.000456	-.000754	-.000008	.0115701	.0004194
#3	-.002666	.001081	-.000176	-.000041	-.002517	.0032888	.0002511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000101	.0000638	.0054496	-.000511	-.000020	-.000220	-.001670
Stddev	.0000101	.0000175	.0069056	.000239	.000202	.000053	.002530
%RSD	100.2805	27.40898	126.7171	46.75660	1030.297	23.99761	151.5449

#1	-.000002	.0000547	.0039443	-.000330	-.000212	-.000253	-.001202
#2	.000016	.0000527	.0129837	-.000782	.000191	-.000247	-.004401
#3	.000015	.0000839	-.000579	-.000421	-.000037	-.000159	.000594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003387	.0191652	-.000049	.0001218	.0056444	-.000296	-.000109
Stddev	.0002112	.0140542	.000086	.0001073	.0034470	.000925	.000138
%RSD	62.36914	73.33186	177.1900	88.14046	61.06946	312.4535	126.6301

#1	.0005195	.0186959	.000044	.0002414	.0073170	-.001223	-.000197
#2	.0001065	.0334481	-.000125	.0000899	.0016802	.000628	.000050
#3	.0003901	.0053515	-.000065	.0000340	.0079359	-.000294	-.000180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847207	.0010626	-.001220	.0005040	-.000525	-.005404	.0000016
Stddev	.0064687	.0010154	.000242	.0003412	.000558	.006239	.0001536
%RSD	7.635309	95.56060	19.83184	67.69049	106.2486	115.4575	9420.960

#1	.0918064	.0014924	-.000940	.0005824	-.000558	.001424	-.000026
#2	.0832244	-.000097	-.001365	.0001305	.000048	-.006827	.000167
#3	.0791313	.001792	-.001353	.0007992	-.001065	-.010809	-.000137

Sample Name: ICB01 Acquired: 10/5/2022 17:18:29 Type: Unk
 Method: NON EPA-6010-200.7(v1612) 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	-.000384	-.003449	-.000006
Stddev	.000522	.000479	.000070
%RSD	135.9629	13.88263	1242.143

#1	-.000192	-.002899	-.000083
#2	-.000975	-.003674	.000054
#3	.000015	-.003774	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.197	56192.58	8447.223	3505.492	3785.794
Stddev	1.086	191.87	198.661	55.567	5.340
%RSD	.0441866	.3414563	2.351796	1.585153	.1410446

#1	2458.355	56080.64	8306.020	3446.229	3791.505
#2	2456.202	56414.13	8674.390	3556.423	3784.954
#3	2457.033	56082.96	8361.260	3513.823	3780.925

Sample Name: CRI01 Acquired: 10/5/2022 17:22:31 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0191754	.0391676	.0120712	.0216682	.0533466	.1255067	.1102027
Stddev	.0015814	.0014654	.0005861	.0024168	.0007850	.0043810	.0019653
%RSD	8.246866	3.741396	4.855375	11.15362	1.471429	3.490678	1.783391

#1	.0173615	.0381901	.0117334	.0200922	.0526165	.1262133	.1086360
#2	.0199003	.0408525	.0117322	.0244507	.0532464	.1294914	.1095642
#3	.0202644	.0384602	.0127480	.0204617	.0541768	.1208153	.1124079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069867	.0060728	2.150789	.0112081	.0309830	.0235845	.0995488
Stddev	.0001478	.0000567	.037172	.0001699	.0002393	.0001250	.0085059
%RSD	2.114970	.9345091	1.728295	1.515490	.7722544	.5299979	8.544422

#1	.0070475	.0060113	2.128565	.0110300	.0307126	.0236687	.0943850
#2	.0068183	.0060842	2.130101	.0113683	.0311672	.0236439	.0948952
#3	.0070945	.0061231	2.193703	.0112259	.0310692	.0234409	.1093661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243837	2.172111	.0411980	.0107655	2.075066	.0416738	.0443091
Stddev	.0005877	.048695	.0003360	.0003229	.030836	.0011357	.0004383
%RSD	2.410054	2.241849	.8156118	2.999151	1.486014	2.725292	.9892338

#1	.0237594	2.144251	.0415835	.0103975	2.040406	.0403654	.0442446
#2	.0244656	2.143743	.0410433	.0108977	2.099456	.0422508	.0439066
#3	.0249262	2.228339	.0409672	.0110013	2.085337	.0424051	.0447761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.181849	.1149296	.2177399	.0403513	.0424969	.4106736	.0215551
Stddev	.057121	.0039417	.0010228	.0002119	.0009307	.0132704	.0003487
%RSD	2.618026	3.429691	.4697156	.5250324	2.189951	3.231374	1.617714

#1	2.126405	.1121481	.2185290	.0405653	.0416157	.3953557	.0217016
#2	2.178629	.1132004	.2181063	.0403470	.0424049	.4186835	.0211571
#3	2.240512	.1194404	.2165844	.0401416	.0434702	.4179817	.0218067

Sample Name: CRI01 Acquired: 10/5/2022 17:22:31 Type: Unk
 Method: NON EPA-6010-200.7(v1612) 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	.0219885	.0188087	.0229223
Stddev	.0006898	.0003848	.0004780
%RSD	3.136868	2.045767	2.085235

#1	.0227636	.0184981	.0225873
#2	.0217597	.0186888	.0227099
#3	.0214423	.0192392	.0234696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.677	55915.42	8434.314	3516.734	3742.728
Stddev	5.941	150.87	147.562	65.831	12.034
%RSD	.2433963	.2698257	1.749540	1.871933	.3215297

#1	2434.928	55743.85	8384.780	3441.298	3732.701
#2	2446.792	55975.04	8600.270	3562.562	3756.073
#3	2440.311	56027.38	8317.893	3546.342	3739.410

Sample Name: ICSA01 Acquired: 10/5/2022 17:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.000463	.0230226	.0096149	-.009040	.0004114	261.5675
Stddev	.001012	.0015723	.0004687	.000929	.0012605	4.7314
%RSD	218.7755	6.829348	4.874563	10.27858	306.3770	1.808861

#1	.000452	.0224399	.0090803	-.009816	.0017532	258.7151
#2	-.001550	.0218248	.0099554	-.008010	.0002287	258.9585
#3	-.000290	.0248031	.0098090	-.009293	-.000748	267.0291

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070168	-.000029	.0062549	239.2087	.0565018	-.001889
Stddev	.0003398	.000050	.0001877	4.8046	.0009395	.000162
%RSD	4.842720	172.8689	3.000350	2.008530	1.662757	8.580895

#1	.0066321	-.000085	.0061538	235.7943	.0567780	-.001803
#2	.0071425	-.000016	.0064715	237.1290	.0572724	-.002076
#3	.0072760	.000013	.0061395	244.7028	.0554552	-.001788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007248	95.45989	.0126325	256.2651	.0010793	.0073521
Stddev	.000860	.16288	.0002015	5.5236	.0002628	.0000484
%RSD	11.86596	.1706286	1.595154	2.155419	24.34725	.6581753

#1	-.008045	95.28210	.0124148	252.3700	.0012752	.0073153
#2	-.007363	95.60191	.0128125	253.8386	.0011819	.0073341
#3	-.006336	95.49567	.0126702	262.5865	.0007807	.0074069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280080	.0029885	.0006622	.1820937	F .1100354	.0105687
Stddev	.0024907	.0006762	.0002073	.0540558	.0006105	.0057271
%RSD	8.892841	22.62876	31.30498	29.68573	.5548534	54.18930

#1	.0257368	.0025584	.0007630	.1299586	.1095251	.0054681
#2	.0306716	.0037679	.0004237	.1784380	.1107118	.0094738
#3	.0276155	.0026390	.0007997	.2378847	.1098692	.0167643

Sample Name: ICSA01 Acquired: 10/5/2022 17:26:30 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0122530	.0012715	-.000423	.0050485	-.005248	-.001775
Stddev	.0060695	.0011121	.003689	.0011680	.003965	.000770
%RSD	49.53487	87.46084	873.1140	23.13602	75.54965	43.34834
#1	.0074758	.0003568	.000634	.0056485	-.005091	-.001713
#2	.0102006	.0025094	.002624	.0057946	-.009289	-.002574
#3	.0190826	.0009484	-.004525	.0037024	-.001364	-.001039

Elem	Sr4077
Units	ppm
Avg	.0020303
Stddev	.0015889
%RSD	78.25941
#1	.0015217
#2	.0007580
#3	.0038112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.279	50758.58	8341.034	3230.606	3041.817
Stddev	.818	107.80	152.812	77.605	8.136
%RSD	.0368202	.2123864	1.832047	2.402169	.2674868
#1	2221.786	50747.70	8445.877	3248.103	3032.870
#2	2221.828	50656.63	8411.525	3297.968	3048.775
#3	2223.223	50871.41	8165.701	3145.746	3043.806

Sample Name: ICSAB01 Acquired: 10/5/2022 17:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0858793	.1005097	.0504586	.0392362	.6069611	250.9857
Stddev	.0031815	.0027000	.0019633	.0008647	.0023434	6.8154
%RSD	3.704657	2.686336	3.890915	2.203857	.3860933	2.715458

#1	.0831173	.0992818	.0482048	.0390330	.6053459	246.9580
#2	.0851627	.1036054	.0517970	.0401845	.6058885	247.1444
#3	.0893581	.0986419	.0513740	.0384912	.6096489	258.8547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053947	.5002869	.8995829	228.7045	.5354855	.5030195
Stddev	.0130535	.0120688	.0005029	6.1688	.0046838	.0005783
%RSD	2.582829	2.412365	.0559055	2.697277	.8746765	.1149697

#1	.4983664	.4961628	.8990566	225.5097	.5349376	.5023603
#2	.4973613	.4908207	.9000586	224.7884	.5310999	.5034416
#3	.5204564	.5138771	.8996336	235.8155	.5404192	.5032567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4901459	90.25981	.4856739	244.9699	.9580707	.2102337
Stddev	.0007982	.56524	.0126366	7.1541	.0018133	.0007937
%RSD	.1628584	.6262337	2.601879	2.920380	.1892659	.3775333

#1	.4900793	89.66914	.4794113	241.3972	.9562635	.2093568
#2	.4893831	90.31467	.4773917	240.3058	.9598900	.2104416
#3	.4909754	90.79561	.5002188	253.2066	.9580585	.2109029

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381181	.4626531	1.013383	.0651809	1.099636	1.018226
Stddev	.0030243	.0117578	.000516	.0214113	.025823	.002349
%RSD	7.934112	2.541390	.0509610	32.84910	2.348303	.2307077

#1	.0385221	.4547568	1.012879	.0677671	1.086469	1.016977
#2	.0409202	.4570365	1.013360	.0851816	1.083052	1.016766
#3	.0349121	.4761659	1.013911	.0425939	1.129389	1.020936

Sample Name: ICSAB01 Acquired: 10/5/2022 17:30:26 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	1.070906	1.050189	.9878104	F .0052365	F .0025817	F -.001133
Stddev	.001992	.026726	.0017563	.0014980	.0042637	.000246
%RSD	.1859926	2.544899	.1777981	28.60752	165.1476	21.73785

#1	1.068607	1.034534	.9868694	.0035603	.0000851	-.001165
#2	1.071989	1.034984	.9898367	.0057046	.0075048	-.000872
#3	1.072122	1.081049	.9867251	.0064445	.0001553	-.001361

Elem	Sr4077
Units	ppm
Avg	F .0036291
Stddev	.0021284
%RSD	58.64871

#1	.0030147
#2	.0018754
#3	.0059971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.680	51709.07	8452.634	3084.873	3040.701
Stddev	1.264	138.66	202.522	10.835	3.507
%RSD	.0572470	.2681477	2.395964	.3512324	.1153475

#1	2207.288	51561.90	8493.754	3072.546	3036.914
#2	2209.756	51837.26	8631.441	3092.890	3041.352
#3	2208.997	51728.07	8232.707	3089.182	3043.837

Sample Name: ICSADLX20 Acquired: 10/5/2022 17:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.000382	.0023461	-.000270	.0003703	-.000404	13.06091	.0004005
Stddev	.000967	.0005716	.001788	.0010732	.000511	.40816	.0000117
%RSD	252.9956	24.36446	662.5315	289.7846	126.5127	3.125051	2.925900

#1	-.001442	.0028869	.000944	.0015491	-.000165	12.59279	.0003947
#2	-.000154	.0017480	.000570	.0001123	-.000056	13.24758	.0004140
#3	.000450	.0024033	-.002323	-.000550	-.000990	13.34236	.0003927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	.0002778	12.62746	.0023998	.0000041	-.000519	4.710209
Stddev	.0000559	.0000285	.44733	.0003431	.0000698	.000420	.009584
%RSD	287.8670	10.27846	3.542483	14.29783	1699.488	80.95640	.2034671

#1	.0000830	.0002466	12.11923	.0027652	.0000268	-.001002	4.715777
#2	-.000003	.0002842	12.80177	.0020844	-.000074	-.000325	4.699143
#3	-.000022	.0003026	12.96140	.0023498	.000060	-.000231	4.715707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003073	13.11696	.0001458	.0004549	.0047363	-.002535	.0000671
Stddev	.0002543	.34410	.0002584	.0001911	.0003568	.001149	.0000651
%RSD	82.77456	2.623285	177.2406	42.01969	7.534021	45.31520	97.07415

#1	.0005883	12.83140	.0001462	.0003866	.0047022	-.003797	.0000699
#2	.0000929	13.02050	-.000113	.0003073	.0051090	-.002258	.0000006
#3	.0002406	13.49900	.000404	.0006708	.0043978	-.001550	.0001308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833556	.0000873	-.001034	-.000239	.0003691	-.006895	.0006848
Stddev	.0118575	.0006514	.000129	.000181	.0004717	.004982	.0004954
%RSD	14.22517	746.2892	12.43101	75.74831	127.8173	72.24655	72.34765

#1	.0962906	-.000460	-.000902	-.000415	-.000166	-.004142	.0008374
#2	.0807760	-.000087	-.001041	-.000250	.000726	-.003898	.0010858
#3	.0730003	.000808	-.001159	-.000053	.000547	-.012646	.0001310

Sample Name: ICSADLX20 Acquired: 10/5/2022 17:34:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0008920	-.003302	.0005290
Stddev	.0013234	.000159	.0002137
%RSD	148.3511	4.821158	40.40568

#1	.0007908	-.003462	.0004068
#2	.0022631	-.003144	.0004044
#3	-.000378	-.003300	.0007758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.843	57197.52	8558.514	3604.674	3669.816
Stddev	9.319	130.85	267.896	64.337	7.895
%RSD	.3833562	.2287653	3.130172	1.784821	.2151365

#1	2420.868	57061.64	8856.738	3532.516	3660.718
#2	2439.326	57322.67	8480.570	3625.448	3674.862
#3	2432.333	57208.26	8338.233	3656.057	3673.869

Sample Name: ICSABDLX20 Acquired: 10/5/2022 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0041171	.0057447	.0033451	.0013309	.0291544	12.79874	.0268026
Stddev	.0011374	.0003451	.0008853	.0021370	.0006801	.31733	.0010327
%RSD	27.62729	6.007881	26.46689	160.5607	2.332839	2.479357	3.852882

#1	.0048771	.0059363	.0024036	.0029792	.0294647	12.52707	.0258613
#2	.0046647	.0059516	.0041609	-.001083	.0283745	13.14751	.0279072
#3	.0028094	.0053463	.0034707	.002097	.0296240	12.72164	.0266393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264546	.0460409	12.38122	.0291862	.0246992	.0263561	4.546348
Stddev	.0004444	.0002537	.28042	.0002618	.0003129	.0000454	.014637
%RSD	1.679709	.5510497	2.264886	.8969565	1.266691	.1723383	.3219580

#1	.0262172	.0462650	12.15853	.0289091	.0248871	.0263920	4.557659
#2	.0269673	.0457655	12.69614	.0292203	.0243380	.0263050	4.551569
#3	.0261794	.0460923	12.28898	.0294293	.0248724	.0263711	4.529816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266426	12.69413	.0494777	.0106186	.0072088	.0223573	.0574348
Stddev	.0003405	.13241	.0005339	.0001968	.0031205	.0013966	.0006509
%RSD	1.278006	1.043052	1.079160	1.853592	43.28800	6.246507	1.133297

#1	.0262496	12.55996	.0500310	.0103933	.0101458	.0216330	.0581142
#2	.0268484	12.82470	.0489655	.0107570	.0075480	.0214716	.0568167
#3	.0268298	12.69774	.0494364	.0107056	.0039325	.0239672	.0573734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0578378	.0541587	.0525195	.0509519	.0537091	.0369934	.0011399
Stddev	.0223645	.0026236	.0006467	.0004975	.0014540	.0138880	.0007170
%RSD	38.66766	4.844289	1.231253	.9764064	2.707269	37.54178	62.89801

#1	.0836086	.0513752	.0526391	.0510130	.0520371	.0473727	.0004626
#2	.0463916	.0565861	.0518214	.0504266	.0544135	.0212170	.0018908
#3	.0435131	.0545148	.0530980	.0514159	.0546769	.0423905	.0010663

Sample Name: ICSABDLX20 Acquired: 10/5/2022 17:38:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0039639	-.003423	.0006269
Stddev	.0007460	.000868	.0000733
%RSD	18.82083	25.36781	11.68964

#1	.0034387	-.003816	.0005591
#2	.0036351	-.004026	.0006169
#3	.0048178	-.002428	.0007047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.593	57483.04	8582.187	3553.476	3643.052
Stddev	7.006	142.29	151.221	102.255	9.418
%RSD	.2906505	.2475269	1.762039	2.877593	.2585144

#1	2402.511	57318.75	8644.233	3435.726	3632.298
#2	2414.951	57563.63	8409.811	3619.915	3649.827
#3	2414.318	57566.72	8692.516	3604.786	3647.031

Sample Name: CCV01 Acquired: 10/5/2022 17:42:07 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.975224	4.938847	4.908996	4.997525	5.004994	10.06224
Stddev	.018239	.005242	.011614	.028076	.024164	.20482
%RSD	.3666030	.1061406	.2365918	.5617971	.4827935	2.035540

#1	4.959627	4.935050	4.896050	4.976667	4.993760	10.01930
#2	4.970767	4.936662	4.912438	4.986460	4.988493	10.28512
#3	4.995279	4.944828	4.918501	5.029447	5.032730	9.88228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.20155	.2486160	2.478088	24.17224	.9521196	2.433545
Stddev	.13528	.0057612	.005780	.52234	.0025896	.004871
%RSD	1.326047	2.317305	.2332347	2.160909	.2719846	.2001421

#1	10.21020	.2495462	2.471495	24.11427	.9507174	2.427962
#2	10.33230	.2538555	2.482282	24.72115	.9505335	2.435747
#3	10.06216	.2424463	2.480487	23.68131	.9551080	2.436925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262571	F 4.596535	2.475471	24.31568	2.439883	1.215288
Stddev	.004870	.051543	.057490	.37636	.004587	.002742
%RSD	.3857141	1.121353	2.322400	1.547795	.1880139	.2256117

#1	1.259853	4.564746	2.476717	24.02154	2.434731	1.212939
#2	1.259667	4.568854	2.532329	24.73980	2.443525	1.214624
#3	1.268193	4.656005	2.417369	24.18571	2.441392	1.218300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 23.60846	2.387260	2.514102	24.77771	4.972754	4.999595
Stddev	.06161	.030817	.005542	.09341	.111348	.020597
%RSD	.2609611	1.290877	.2204479	.3769893	2.239153	.4119760

#1	23.54262	2.366257	2.507705	24.68377	4.977123	4.983406
#2	23.61807	2.422638	2.517481	24.77878	5.081854	4.992602
#3	23.66471	2.372885	2.517119	24.87058	4.859287	5.022779

Sample Name: CCV01 Acquired: 10/5/2022 17:42:07 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.868450	5.027882	F 4.606284	4.906414	4.842630	4.855985
Stddev	.002947	.107264	.108302	.008125	.010575	.108904
%RSD	.0605234	2.133382	2.351188	.1655948	.2183638	2.242674

#1	4.865367	5.032711	4.538675	4.908364	4.843310	4.855559
#2	4.868744	5.132649	4.548978	4.897492	4.831732	4.965102
#3	4.871238	4.918284	4.731199	4.913386	4.852848	4.747295

Elem	Sr4077
Units	ppm
Avg	4.990458
Stddev	.122806
%RSD	2.460807

#1	4.990242
#2	5.113372
#3	4.867761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.706	55560.87	8649.096	3294.235	3375.466
Stddev	5.469	122.40	185.002	2.815	3.677
%RSD	.2344340	.2203049	2.138974	.0854612	.1089298

#1	2336.381	55597.91	8623.921	3296.735	3378.813
#2	2335.315	55660.48	8477.971	3294.785	3371.531
#3	2326.421	55424.23	8845.396	3291.185	3376.055

Sample Name: LLCCV01 Acquired: 10/5/2022 17:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0186591	.0388961	.0123395	.0202258	.0530495	.1091920	.1120145
Stddev	.0013300	.0007952	.0001212	.0009208	.0009487	.0045625	.0006397
%RSD	7.127743	2.044369	.9819812	4.552339	1.788402	4.178436	.5711086

#1	.0189120	.0395771	.0122297	.0207137	.0521102	.1040603	.1124539
#2	.0198444	.0390889	.0124695	.0208000	.0540074	.1127901	.1112806
#3	.0172208	.0380222	.0123192	.0191638	.0530309	.1107257	.1123092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068918	.0061228	2.075623	.0096395	.0307723	.0239408	.1012068
Stddev	.0001045	.0000237	.005364	.0004858	.0000781	.0001801	.0142326
%RSD	1.516764	.3864617	.2584103	5.039568	.2539305	.7523841	14.06288

#1	.0069912	.0060996	2.072425	.0101755	.0307265	.0240458	.0857641
#2	.0067828	.0061469	2.081815	.0092282	.0308625	.0240437	.1137974
#3	.0069015	.0061219	2.072628	.0095149	.0307279	.0237328	.1040589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226911	2.123515	.0413585	.0110177	2.021671	.0406347	.0444600
Stddev	.0005626	.024306	.0002736	.0002920	.019595	.0012391	.0001324
%RSD	2.479530	1.144595	.6614507	2.650511	.9692483	3.049314	.2977652

#1	.0220415	2.095961	.0414069	.0113277	1.999223	.0394467	.0443123
#2	.0230228	2.132671	.0416047	.0107478	2.030441	.0419192	.0444997
#3	.0230091	2.141912	.0410640	.0109776	2.035350	.0405383	.0445680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.138975	.1141197	.2207429	.0402182	.0425401	.3711284	.0208115
Stddev	.008632	.0014005	.0010708	.0005571	.0013212	.0087476	.0004538
%RSD	.4035730	1.227226	.4850962	1.385294	3.105897	2.357024	2.180276

#1	2.133437	.1155248	.2213934	.0395935	.0414578	.3611476	.0209108
#2	2.148922	.1141105	.2213284	.0403975	.0421500	.3747738	.0212073
#3	2.134567	.1127239	.2195070	.0406636	.0440125	.3774636	.0203163

Sample Name: LLCCV01 Acquired: 10/5/2022 17:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0193961	.0207948	.0226142
Stddev	.0020769	.0011040	.0000625
%RSD	10.70799	5.309029	.2764399

#1	.0205857	.0216193	.0225592
#2	.0169979	.0195405	.0226012
#3	.0206046	.0212245	.0226822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.508	56679.16	8643.033	3530.196	3727.320
Stddev	5.989	210.80	86.982	29.552	8.176
%RSD	.2487796	.3719190	1.006380	.8371077	.2193634

#1	2400.999	56438.50	8544.260	3536.045	3721.058
#2	2412.787	56767.90	8676.650	3556.385	3736.570
#3	2408.739	56831.08	8708.190	3498.157	3724.332

Sample Name: CCB01 Acquired: 10/5/2022 17:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.001486	.0009001	.0000536	.0007340	-.000702	-.001097	.0003774
Stddev	.001378	.0001728	.0014757	.0011674	.002390	.006697	.0004864
%RSD	92.72576	19.19173	2751.136	159.0439	340.3597	610.6135	128.8884

#1	.000096	.0010037	.0009230	.0010224	-.002815	-.007885	.0007061
#2	-.002133	.0007007	-.001650	.0017303	.001892	-.000910	-.000181
#3	-.002421	.0009960	.000888	-.000551	-.001184	.005505	.000608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000027	.0000392	-.000326	-.000174	-.000045	-.000111	-.001686
Stddev	.0000778	.0000490	.004088	.000343	.000127	.000276	.005254
%RSD	2889.997	125.1410	1254.980	196.6420	282.7991	248.2496	311.5828

#1	-.000086	-.000002	.004318	-.000534	.000102	-.000398	.002549
#2	.000060	.000026	-.003383	.000148	-.000119	.000152	-.000042
#3	.000033	.000093	-.001912	-.000136	-.000118	-.000086	-.007566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000194	.0160398	-.000011	-.000219	-.002038	-.001094	-.000308
Stddev	.000041	.0201721	.000099	.000287	.004184	.001638	.000117
%RSD	21.16277	125.7628	910.9149	131.2526	205.2401	149.6411	38.11537

#1	-.000222	-.006237	.000034	-.000524	-.005095	.000796	-.000200
#2	-.000212	.021286	.000058	-.000179	-.003750	-.002057	-.000433
#3	-.000147	.033071	-.000124	.000046	.002730	-.002023	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001069	-.005434	-.001498	-.000213	-.000982	-.012184	.0018363
Stddev	.009226	.000377	.000172	.000322	.001035	.012045	.0008174
%RSD	862.7514	6.942849	11.45458	150.8500	105.3568	98.86284	44.51159

#1	.004627	-.005351	-.001499	.000030	-.001548	-.014224	.0027801
#2	-.011714	-.005846	-.001670	-.000578	.000212	.000751	.0013582
#3	.003880	-.005105	-.001326	-.000092	-.001610	-.023078	.0013706

Sample Name: CCB01 Acquired: 10/5/2022 17:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.002180	-.001221	-.000005
Stddev	.001597	.000966	.000039
%RSD	73.24919	79.10854	731.8092

#1	-.002946	-.002259	.000040
#2	-.003250	-.001053	-.000025
#3	-.000345	-.000350	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.784	58007.35	8793.557	3591.068	3827.284
Stddev	3.929	204.87	70.083	115.167	7.047
%RSD	.1610203	.3531753	.7969783	3.207041	.1841351

#1	2435.378	57814.99	8715.460	3461.538	3819.829
#2	2442.923	58222.77	8814.240	3629.758	3833.838
#3	2441.051	57984.27	8850.970	3681.909	3828.185

Sample Name: N4992-01 Acquired: 10/5/2022 17:56:15 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0003024	.0031198	.0011776	-.002042	.8299081	.0221259
Stddev	.0010068	.0004834	.0002443	.0012265	.001220	.0217622	.0006194
%RSD	3161.420	159.8212	7.830218	104.1506	59.78337	2.622246	2.799641

#1	.0000227	.0004443	.0028748	.0014093	-.003436	.8355478	.0221707
#2	-.000970	.0006990	.0031212	-.000148	-.001169	.8482953	.0227217
#3	.001043	-.000236	.0033634	.002272	-.001519	.8058811	.0214852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000427	.0002085	17.79047	.0319707	.0008301	.0105715	1.960420
Stddev	.0000356	.0000283	.45802	.0004223	.0000569	.0003000	.004996
%RSD	83.35092	13.57546	2.574542	1.320943	6.858429	2.837305	.2548382

#1	.0000771	.0002382	17.83715	.0324410	.0008114	.0104816	1.959231
#2	.0000450	.0001818	18.22336	.0316241	.0008941	.0103268	1.965903
#3	.0000060	.0002056	17.31089	.0318469	.0007849	.0109061	1.956126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734735	3.947655	.0165889	.0000796	21.81467	.0025200	.0419404
Stddev	.0017483	.045170	.0003703	.0002552	.00623	.0006892	.0004148
%RSD	2.379528	1.144219	2.232378	320.5418	.0285600	27.35104	.9889190

#1	.0744126	3.968636	.0167508	.0003645	21.80951	.0018537	.0416960
#2	.0745516	3.978519	.0161652	-.000128	21.82159	.0024763	.0424193
#3	.0714563	3.895811	.0168507	.000003	21.81291	.0032301	.0417059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.410201	.0788178	-.000057	-.000979	.0335085	3.936070	.1785348
Stddev	.136127	.0020587	.000210	.000595	.0023328	.088477	.0009047
%RSD	2.516109	2.611918	369.2217	60.72916	6.961733	2.247858	.5067392

#1	5.390306	.0778537	.000159	-.001560	.0360943	3.914472	.1787880
#2	5.285117	.0811815	-.000261	-.000372	.0328692	3.860391	.1775305
#3	5.555180	.0774180	-.000069	-.001005	.0315621	4.033347	.1792859

Sample Name: N4992-01 Acquired: 10/5/2022 17:56:15 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.155910	.0011279	.0909593
Stddev	.040587	.0004581	.0023383
%RSD	.7871917	40.61079	2.570748

#1	5.200691	.0008875	.0911527
#2	5.121548	.0008401	.0931949
#3	5.145493	.0016561	.0885302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.464	58905.70	9243.581	3691.622	3755.890
Stddev	2.195	111.86	248.927	40.027	3.396
%RSD	.0897444	.1898972	2.692971	1.084271	.0904222

#1	2446.943	58782.62	9193.433	3661.417	3757.701
#2	2442.942	58933.32	9023.546	3676.428	3751.972
#3	2446.506	59001.17	9513.764	3737.022	3757.996

Sample Name: N4992-02 Acquired: 10/5/2022 18:00:15 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002313	.0004344	.0020294	-.000332	-.001238	1.185283	.0253734
Stddev	.0001322	.0010835	.0007985	.001204	.000964	.031469	.0002828
%RSD	57.15017	249.4312	39.34530	361.9977	77.87868	2.655002	1.114606

#1	.0001366	.0015895	.0027142	.000516	-.001814	1.161621	.0252548
#2	.0003824	-.000559	.0011524	.000196	-.001774	1.220997	.0256962
#3	.0001751	.000273	.0022217	-.001710	-.000125	1.173230	.0251692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000117	.0001707	21.04835	.0205024	.0064226	.0110799	1.260284
Stddev	.0000245	.0000439	.39286	.0003851	.0001703	.0004020	.015659
%RSD	209.2907	25.71820	1.866471	1.878059	2.652055	3.627812	1.242471

#1	-.000007	.0002189	20.71804	.0209415	.0063752	.0111161	1.257202
#2	.000003	.0001601	21.48279	.0202224	.0062810	.0114626	1.246396
#3	.000039	.0001330	20.94422	.0203435	.0066116	.0106611	1.277255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0750362	4.411058	.0419245	-.000017	22.51578	.0037032	.0452945
Stddev	.0002308	.023277	.0001793	.000376	.13326	.0009458	.0001149
%RSD	.3075457	.5276869	.4276414	2190.882	.5918651	25.53989	.2537155

#1	.0750355	4.436667	.0420752	-.000027	22.36852	.0027185	.0452229
#2	.0748057	4.391188	.0417262	.000363	22.55077	.0037866	.0454270
#3	.0752673	4.405319	.0419720	-.000388	22.62806	.0046046	.0452335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.700492	.0807999	.0005357	-.000682	.0428993	4.658131	.2073128
Stddev	.086020	.0012755	.0001354	.000235	.0015998	.035968	.0007869
%RSD	1.508989	1.578531	25.27665	34.43829	3.729151	.7721523	.3795859

#1	5.707805	.0798075	.0006155	-.000600	.0425823	4.648652	.2077143
#2	5.611049	.0822385	.0003793	-.000500	.0446338	4.627852	.2078180
#3	5.782622	.0803537	.0006122	-.000947	.0414817	4.697889	.2064061

Sample Name: N4992-02 Acquired: 10/5/2022 18:00:15 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.160289	.0017523	.1071575
Stddev	.015118	.0006367	.0019485
%RSD	.2454127	36.33243	1.818329

#1	6.155984	.0021507	.1053286
#2	6.147789	.0010181	.1092068
#3	6.177092	.0020882	.1069372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.702	58747.92	9071.157	3605.170	3720.271
Stddev	4.713	26.94	146.153	46.189	6.470
%RSD	.1944496	.0458487	1.611183	1.281175	.1739211

#1	2419.647	58753.81	9139.352	3571.517	3713.251
#2	2422.586	58718.53	8903.370	3586.162	3721.565
#3	2428.872	58771.42	9170.748	3657.829	3725.997

Sample Name: N4992-03 Acquired: 10/5/2022 18:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002661	.0004030	.0025635	-.000122	-.000877	1.179874	.0265763
Stddev	.0006990	.0008323	.0006908	.000849	.001880	.165589	.0015046
%RSD	262.7019	206.5271	26.94897	694.2798	214.3097	14.03447	5.661478

#1	.0006194	.0008194	.0029522	.000245	-.002543	.990818	.0248987
#2	-.000539	.0009449	.0017659	-.001093	-.001250	1.299167	.0278063
#3	.000718	-.000555	.0029723	.000481	.001161	1.249636	.0270239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000599	.0001273	21.44972	.0110184	.0068236	.0113371	1.210600
Stddev	.0000386	.0000609	.52278	.0004509	.0000766	.0002407	.035567
%RSD	64.31910	47.83140	2.437233	4.091936	1.122518	2.122924	2.937954

#1	.0000251	.0001939	20.84731	.0114629	.0069118	.0115331	1.169874
#2	.0001013	.0000745	21.71748	.0110310	.0067857	.0114096	1.235553
#3	.0000534	.0001135	21.78438	.0105614	.0067734	.0110685	1.226372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0790412	4.536507	.0404795	.0000058	22.90487	.0043132	.0478665
Stddev	.0023787	.117321	.0002055	.0001845	.22567	.0024951	.0001193
%RSD	3.009461	2.586150	.5077166	3184.188	.9852516	57.84679	.2492478

#1	.0767567	4.403469	.0402449	-.000020	22.64445	.0047233	.0478467
#2	.0788627	4.580890	.0406279	.000202	23.02726	.0016385	.0479945
#3	.0815041	4.625161	.0405656	-.000164	23.04291	.0065778	.0477583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.839625	.0847006	.0007090	.0404185	.0421653	4.689565	.2239135
Stddev	.098460	.0015482	.0001157	.0002829	.0046424	.270394	.0015505
%RSD	1.686065	1.827877	16.31618	.6999282	11.01009	5.765872	.6924592

#1	5.771094	.0829296	.0006566	.0406651	.0384367	4.377668	.2221251
#2	5.795330	.0853746	.0008416	.0404809	.0473651	4.833120	.2247360
#3	5.952453	.0857976	.0006288	.0401097	.0406942	4.857905	.2248795

Sample Name: N4992-03 Acquired: 10/5/2022 18:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.538141	.0007984	.1084661
Stddev	.013151	.0009966	.0034886
%RSD	.2011450	124.8253	3.216318

#1	6.529532	.0013194	.1044406
#2	6.531612	-.000351	.1103495
#3	6.553279	.001426	.1106083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.208	59288.01	9069.555	3649.183	3700.810
Stddev	6.445	83.76	155.296	27.004	5.722
%RSD	.2669621	.1412728	1.712275	.7399972	.1546187

#1	2407.786	59271.17	9248.870	3640.071	3694.380
#2	2414.163	59213.95	8981.089	3627.915	3705.344
#3	2420.676	59378.91	8978.707	3679.565	3702.704

Sample Name: N4992-04 Acquired: 10/5/2022 18:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7822 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000878	-.000300	.0029591	.0011477	-.001371	1.243423	.0262917
Stddev	.000272	.000726	.0001591	.0009229	.000916	.036673	.0006514
%RSD	30.93443	242.2955	5.375578	80.40924	66.77559	2.949361	2.477652

#1	-.000675	-.001110	.0029561	.0004388	-.001062	1.228004	.0262319
#2	-.000773	-.000078	.0028016	.0021913	-.000650	1.216977	.0256723
#3	-.001187	.000290	.0031197	.0008132	-.002401	1.285288	.0269710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0001347	21.10258	.0094731	.0066930	.0110343	1.140122
Stddev	.0000235	.0000135	.47794	.0003400	.0000864	.0005619	.005477
%RSD	212.3412	10.05086	2.264832	3.589390	1.290516	5.092683	.4804250

#1	-.000015	.0001231	21.13818	.0094404	.0066933	.0105373	1.134060
#2	.000030	.0001314	20.60784	.0091507	.0067792	.0116441	1.141591
#3	.000019	.0001496	21.56172	.0098284	.0066065	.0109214	1.144715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769547	4.433747	.0398341	-.000072	22.50920	.0037073	.0471074
Stddev	.0021715	.181569	.0001012	.000328	.17746	.0001772	.0002041
%RSD	2.821784	4.095155	.2540057	457.4725	.7883882	4.779269	.4332587

#1	.0759240	4.303877	.0397873	.000304	22.32538	.0035176	.0473312
#2	.0754905	4.356143	.0399501	-.000221	22.52269	.0037359	.0470594
#3	.0794496	4.641222	.0397646	-.000298	22.67953	.0038684	.0469316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.719392	.0806059	.0006880	-.000530	.0477735	4.713268	.2090097
Stddev	.130498	.0015477	.0003017	.000480	.0042746	.112902	.0010192
%RSD	2.281679	1.920119	43.85826	90.68739	8.947623	2.395410	.4876479

#1	5.570984	.0812824	.0006139	-.000076	.0428475	4.588409	.2101865
#2	5.770986	.0788351	.0010198	-.000481	.0505068	4.743223	.2084072
#3	5.816205	.0817002	.0004301	-.001033	.0499662	4.808171	.2084354

Sample Name: N4992-04 Acquired: 10/5/2022 18:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 7822 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.183913	.0009734	.1077246
Stddev	.019733	.0007683	.0025737
%RSD	.3191053	78.93297	2.389131

#1	6.198449	.0011837	.1075602
#2	6.191840	.0001218	.1052371
#3	6.161448	.0016146	.1103766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.613	59043.58	8972.003	3587.634	3704.137
Stddev	3.719	33.88	189.946	50.409	1.987
%RSD	.1550932	.0573737	2.117097	1.405079	.0536415

#1	2394.292	59079.46	8896.907	3568.653	3703.001
#2	2396.916	59039.11	9188.016	3644.779	3702.979
#3	2401.630	59012.16	8831.085	3549.472	3706.431

Sample Name: N4969-02 Acquired: 10/5/2022 18:12:05 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SW-06(DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000870	-.001404	.0162475	.0000760	-.000526	.2459879
Stddev	.000710	.000542	.0004551	.0008674	.001469	.0129620
%RSD	81.58003	38.61728	2.800827	1140.720	279.2051	5.269364

#1	-.001330	-.001167	.0167643	.0010604	-.000836	.2355652
#2	-.001228	-.001020	.0160713	-.000576	-.001815	.2418966
#3	-.000053	-.002024	.0159069	-.000256	.001073	.2605019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1515218	-.000099	.0004236	F 120.9522	.0037343	-.000046
Stddev	.0017297	.000020	.0000113	1.7652	.0003632	.000070
%RSD	1.141561	19.93961	2.664060	1.459424	9.725749	153.3405

#1	.1526325	-.000111	.0004225	119.8419	.0040194	-.000095
#2	.1524040	-.000076	.0004129	122.9877	.0038581	.000035
#3	.1495288	-.000110	.0004354	120.0271	.0033254	-.000077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078117	.6395815	.0425334	30.84121	.0102720	-.000198
Stddev	.003240	.0019195	.0006393	.28913	.0002748	.000174
%RSD	.1559055	.3001235	1.503109	.9374866	2.675421	87.91151

#1	2.081844	.6373697	.0418873	30.52201	.0105576	-.000040
#2	2.075976	.6405624	.0431657	30.91606	.0100094	-.000385
#3	2.076530	.6408123	.0425473	31.08555	.0102491	-.000170

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 80.99778	.0036688	.2942107	4.070324	.2488400	-.001211
Stddev	.50741	.0019718	.0007251	.031734	.0057559	.000145
%RSD	.6264534	53.74462	.2464570	.7796318	2.313081	11.99484

#1	80.46825	.0022882	.2946971	4.083182	.2493684	-.001193
#2	81.47973	.0059270	.2945577	4.034180	.2543134	-.001076
#3	81.04534	.0027911	.2933773	4.093611	.2428381	-.001365

Sample Name: N4969-02 Acquired: 10/5/2022 18:12:05 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SW-06(DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049729	.0034714	F 13.26948	.2916650	31.37072	.0042033
Stddev	.0002945	.0005303	.23225	.0011608	.06259	.0006235
%RSD	5.922474	15.27491	1.750295	.3979783	.1995280	14.83264

#1	.0052535	.0035221	13.12487	.2929851	31.40417	.0037382
#2	.0049989	.0029176	13.14618	.2908039	31.29851	.0049117
#3	.0046662	.0039745	13.53738	.2912061	31.40949	.0039599

Elem	Sr4077
Units	ppm
Avg	.6125871
Stddev	.0096969
%RSD	1.582941

#1	.6097228
#2	.6233935
#3	.6046450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.805	55007.99	8652.558	3305.707	3323.351
Stddev	9.734	93.71	119.098	32.349	7.162
%RSD	.4373470	.1703548	1.376449	.9785655	.2155127

#1	2214.878	54994.37	8637.158	3295.675	3315.326
#2	2228.989	54921.83	8541.909	3341.883	3325.632
#3	2233.549	55107.76	8778.607	3279.563	3329.095

Sample Name: N4960-01 Acquired: 10/5/2022 18:15:58 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-01-10032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313256	.0314001	.7021092	-.026075	.0086818	F 116.3612
Stddev	.0020778	.0009559	.0026247	.001501	.0002821	.4482
%RSD	6.632993	3.044364	.3738325	5.757330	3.249658	.3851629

#1	.0310168	.0325031	.6990830	-.026849	.0087844	115.8632
#2	.0294194	.0308119	.7037654	-.027031	.0088983	116.4884
#3	.0335405	.0308852	.7034793	-.024345	.0083627	116.7321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8787676	.0042793	.0244276	F 160.8886	.2202050	.1500636
Stddev	.0032303	.0000325	.0003364	.3067	.0010582	.0012753
%RSD	.3675972	.7586863	1.377033	.1906112	.4805638	.8498256

#1	.8758787	.0043164	.0243062	160.6418	.2214012	.1491548
#2	.8781687	.0042558	.0248079	160.7920	.2193910	.1515214
#3	.8822555	.0042658	.0241689	161.2319	.2198228	.1495145

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6726876	F 208.5943	2.678373	F 70.67249	.2771634	.0161675
Stddev	.0058008	.9760	.005861	.26045	.0018605	.0003495
%RSD	.8623238	.4679173	.2188243	.3685314	.6712564	2.161468

#1	.6702476	207.7363	2.673788	70.39455	.2765371	.0160295
#2	.6793098	208.3902	2.676356	70.71198	.2792562	.0159082
#3	.6685054	209.6562	2.684976	70.91094	.2756969	.0165649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.811292	.4457024	.9409667	30.33661	.3123032	.0177157
Stddev	.017252	.0023545	.0145280	.07277	.0048308	.0002281
%RSD	.2968716	.5282652	1.543942	.2398823	1.546816	1.287392

#1	5.794743	.4440413	.9292445	30.28103	.3088380	.0174736
#2	5.809963	.4483969	.9364352	30.30983	.3102501	.0177470
#3	5.829171	.4446690	.9572203	30.41898	.3178214	.0179265

Sample Name: N4960-01 Acquired: 10/5/2022 18:15:58 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-01-10032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0827809	8.351565	8.243068	F 14.74227	20.29578	.1344496
Stddev	.0011589	.023070	.175136	.01738	.01421	.0018939
%RSD	1.399985	.2762356	2.124646	.1179057	.0700041	1.408658

#1	.0822775	8.327090	8.040857	14.72686	20.30910	.1322730
#2	.0841063	8.354694	8.341790	14.76111	20.29743	.1357215
#3	.0819587	8.372911	8.346557	14.73882	20.28082	.1353544

Elem	Sr4077
Units	ppm
Avg	.4462490
Stddev	.0011039
%RSD	.2473734

#1	.4450490
#2	.4472214
#3	.4464766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.109	68947.22	10810.77	4224.229	3160.591
Stddev	7.396	100.76	33.26	68.287	8.151
%RSD	.2676795	.1461411	.3076411	1.616548	.2578912

#1	2771.444	68869.66	10772.98	4275.015	3169.624
#2	2760.553	69061.10	10835.58	4251.072	3158.365
#3	2757.329	68910.88	10823.76	4146.599	3153.784

Sample Name: N4960-05 Acquired: 10/5/2022 18:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-03-10032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263709	.0286729	.6006883	-.027926	.0087486	F 130.6068
Stddev	.0025420	.0013073	.0025617	.003006	.0007180	2.3223
%RSD	9.639428	4.559412	.4264533	10.76431	8.206630	1.778097

#1	.0234942	.0271991	.5981882	-.025824	.0088834	127.9252
#2	.0273040	.0296925	.6005693	-.031369	.0093897	131.9377
#3	.0283145	.0291272	.6033074	-.026585	.0079728	131.9574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8386790	.0048707	.0279981	F 354.9286	.2182440	.1623782
Stddev	.0140165	.0001398	.0001635	7.1404	.0006969	.0008236
%RSD	1.671263	2.870752	.5840117	2.011778	.3193390	.5071779

#1	.8224952	.0047233	.0281272	347.9439	.2184605	.1632975
#2	.8466069	.0050015	.0280530	362.2151	.2174645	.1621292
#3	.8469349	.0048872	.0278143	354.6269	.2188070	.1617079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6405473	F 208.4665	3.048512	F 142.0919	.3458920	.0201886
Stddev	.0022905	.9049	.055859	2.9617	.0018800	.0001449
%RSD	.3575886	.4340916	1.832340	2.084325	.5435273	.7177085

#1	.6429573	208.8603	2.984086	138.6918	.3476948	.0202300
#2	.6402858	207.4314	3.083416	144.1097	.3439432	.0203083
#3	.6383987	209.1079	3.078034	143.4741	.3460379	.0200275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.718564	.4473346	1.136806	23.58355	.5107173	.0162073
Stddev	.074964	.0079700	.002792	.14594	.0018269	.0003624
%RSD	.8598216	1.781666	.2456414	.6188011	.3577069	2.235732

#1	8.770960	.4381908	1.139663	23.63430	.5122539	.0165203
#2	8.632695	.4528088	1.134083	23.41901	.5086974	.0162913
#3	8.752038	.4510041	1.136672	23.69733	.5112008	.0158103

Sample Name: N4960-05 Acquired: 10/5/2022 18:19:43 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PAT-03-10032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0957000	6.946053	5.314523	8.521412	37.24455	.1417602
Stddev	.0016405	.131324	.078620	.014028	.09487	.0019858
%RSD	1.714197	1.890621	1.479336	.1646257	.2547144	1.400789

#1	.0951945	6.794660	5.405143	8.512817	37.22394	.1394697
#2	.0943717	7.029233	5.264515	8.513818	37.16168	.1428137
#3	.0975337	7.014265	5.273912	8.537600	37.34803	.1429971

Elem	Sr4077
Units	ppm
Avg	.9181598
Stddev	.0186844
%RSD	2.034984

#1	.8965903
#2	.9293626
#3	.9285265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.166	67866.31	10986.78	4114.441	2978.362
Stddev	2.773	187.50	196.37	16.888	1.864
%RSD	.1011174	.2762808	1.787309	.4104547	.0625944

#1	2739.733	67651.34	11192.28	4094.942	2978.452
#2	2741.579	67951.47	10801.04	4124.427	2980.180
#3	2745.185	67996.11	10967.03	4123.953	2976.454

Sample Name: N4969-03 Acquired: 10/5/2022 18:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METER-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006887	-.003156	.0521041	.0025221	.0011880	.0991160	.0167596
Stddev	.002291	.000255	.0006781	.0015579	.0008286	.0067414	.0001310
%RSD	33.26618	8.076498	1.301372	61.77019	69.74780	6.801519	.7813282

#1	-.004250	-.003187	.0527395	.0024128	.0018537	.1055728	.0166106
#2	-.008023	-.002886	.0521826	.0041317	.0002600	.0921222	.0168113
#3	-.008388	-.003393	.0513902	.0010217	.0014502	.0996531	.0168567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0637526	.8758245	.0245723	.0007142	.5035707	.6842688
Stddev	.000047	.0001786	.0199836	.0005079	.0001376	.0016489	.0163153
%RSD	99.89479	.2801899	2.281695	2.067151	19.26719	.3274401	2.384338

#1	-.000096	.0639227	.8902376	.0240672	.0005718	.5053648	.6931013
#2	-.000045	.0635665	.8842237	.0250830	.0007242	.5021216	.6654415
#3	-.000001	.0637685	.8530121	.0245665	.0008465	.5032256	.6942635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233432	.0840372	.0079766	.0016568	.1094043	-.000027	2.473944
Stddev	.0003571	.0079768	.0001058	.0001913	.0081914	.001296	.050027
%RSD	1.529870	9.491973	1.325778	11.54535	7.487232	4728.880	2.022138

#1	.0234206	.0859010	.0079733	.0014788	.1013775	-.001409	2.531368
#2	.0229537	.0752936	.0078725	.0016326	.1090845	.001161	2.439801
#3	.0236552	.0909172	.0080839	.0018590	.1177509	.000166	2.450662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0705417	.0001569	-.000807	.0222854	.0045888	.7822609	1.019691
Stddev	.0076145	.0003851	.000111	.0007346	.0003750	.0216984	.005666
%RSD	10.79427	245.4587	13.76913	3.296519	8.172772	2.773809	.5556184

#1	.0787468	.0001576	-.000888	.0226887	.0050118	.7926065	1.024258
#2	.0637029	.0005415	-.000680	.0214375	.0044577	.7573258	1.013351
#3	.0691755	-.000229	-.000852	.0227301	.0042969	.7968504	1.021465

Sample Name: N4969-03 Acquired: 10/5/2022 18:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: METER-OIL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.804723	-.000745	.0009177
Stddev	.020832	.000387	.0000763
%RSD	.3061448	51.88268	8.312062

#1	6.828482	-.000300	.0009909
#2	6.789585	-.000944	.0009236
#3	6.796102	-.000992	.0008387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.916	59262.92	9315.430	3569.598	3847.384
Stddev	9.867	161.43	153.162	78.068	17.729
%RSD	.4142292	.2723916	1.644173	2.187027	.4608153

#1	2370.748	59385.38	9286.370	3479.532	3827.439
#2	2385.551	59079.99	9178.880	3611.349	3853.361
#3	2389.450	59323.38	9481.040	3617.911	3861.352

Sample Name: LR CHECK 2 Acquired: 10/5/2022 18:27:29 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0049323	-.010779	231.9326	.0010984	-.024541	.6294470
Stddev	.0013979	.001568	.1097	.0019351	.002608	.0193166
%RSD	28.34238	14.54986	.0472990	176.1766	10.62494	3.068820

#1	.0062990	-.012452	231.8059	.0028953	-.025839	.6232674
#2	.0049927	-.010544	231.9937	-.000950	-.026245	.6510972
#3	.0035051	-.009342	231.9981	.001350	-.021540	.6139763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 112.2509	.0020029	.0030647	.5096462	-.030088	-.017712
Stddev	3.8341	.0001234	.0001099	.0092641	.000728	.000252
%RSD	3.415656	6.161299	3.585513	1.817743	2.420574	1.420043

#1	111.6441	.0020480	.0031402	.5184183	-.030344	-.017578
#2	116.3523	.0020975	.0031153	.5105620	-.030654	-.017556
#3	108.7564	.0018633	.0029386	.4999582	-.029267	-.018002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	271.7098	-.182426	49.35248	.2331639	50.31568	-.005440
Stddev	.4086	.003001	1.74771	.0089891	.04971	.000623
%RSD	.1503838	1.645322	3.541274	3.855257	.0987965	11.45348

#1	271.2543	-.185571	49.59699	.2259132	50.25907	-.005584
#2	271.8308	-.179592	50.96506	.2303569	50.33577	-.005978
#3	272.0441	-.182115	47.49540	.2432215	50.35220	-.004757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1784873	-.011712	34.92677	.0859362	-.007982	-.006899
Stddev	.0038004	.002155	.36040	.0048137	.000249	.000253
%RSD	2.129251	18.39731	1.031860	5.601511	3.121887	3.660449

#1	.1792244	-.013617	35.31868	.0812610	-.007705	-.006935
#2	.1743723	-.009373	34.85199	.0908774	-.008188	-.007131
#3	.1818652	-.012145	34.60962	.0856703	-.008053	-.006630

Sample Name: LR CHECK 2 Acquired: 10/5/2022 18:27:29 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.000054	-.006804	.0298510	-.517887	.0173543	.0044759
Stddev	.000532	.000501	.0062026	.016052	.0030538	.0003055
%RSD	978.2585	7.357653	20.77867	3.099464	17.59703	6.824675

#1	.000487	-.007219	.0358169	-.535395	.0204470	.0047190
#2	-.000577	-.006248	.0234361	-.514400	.0172752	.0041330
#3	-.000074	-.006944	.0302999	-.503865	.0143408	.0045757

Elem	Sr4077
Units	ppm
Avg	.0020191
Stddev	.0000434
%RSD	2.147115

#1	.0020181
#2	.0019763
#3	.0020630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.066	58766.47	9177.591	3481.724	3515.373
Stddev	5.468	180.91	300.229	15.255	.572
%RSD	.2485528	.3078533	3.271322	.4381452	.0162825

#1	2205.661	58613.35	9148.232	3465.800	3515.872
#2	2194.734	58719.97	8893.120	3483.162	3514.748
#3	2199.804	58966.10	9491.420	3496.208	3515.499

Sample Name: LR CHECK 1 Acquired: 10/5/2022 18:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.047121	.1669910	.0397898	-.133481	.0057151	2050.028
Stddev	.003320	.0036777	.0016053	.004860	.0059621	51.460
%RSD	7.045651	2.202305	4.034552	3.641238	104.3209	2.510188

#1	-.044540	.1663963	.0416419	-.127893	.0007630	2109.017
#2	-.045956	.1709297	.0389318	-.136724	.0040495	2026.729
#3	-.050866	.1636469	.0387958	-.135827	.0123329	2014.339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217429	-.003110	.1029552	1749.060	.0084518	-.002644
Stddev	.0007385	.000258	.0002286	53.163	.0011515	.000440
%RSD	3.396587	8.305067	.2220196	3.039525	13.62453	16.65570

#1	.0225862	-.002866	.1031323	1809.867	.0097716	-.002581
#2	.0212114	-.003083	.1026972	1725.950	.0076523	-.003112
#3	.0214312	-.003380	.1030361	1711.364	.0079314	-.002238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042269	836.2177	.0170932	1768.412	.0050181	.0495589
Stddev	.003945	4.0318	.0009974	52.190	.0004144	.0014236
%RSD	9.332398	.4821467	5.835082	2.951230	8.258006	2.872511

#1	-.043527	832.8879	.0181790	1828.664	.0049394	.0481042
#2	-.045431	840.7003	.0168828	1739.328	.0054663	.0509491
#3	-.037849	835.0648	.0162177	1737.245	.0046488	.0496235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1448.250	.0122461	.0820864	904.2193	.9306889	-.003677
Stddev	10.780	.0026005	.0011642	25.0891	.0405478	.000745
%RSD	.7443393	21.23511	1.418233	2.774671	4.356751	20.26296

#1	1460.639	.0100059	.0833944	929.1754	.8840903	-.004536
#2	1443.099	.0116344	.0817010	904.4831	.9579314	-.003284
#3	1441.011	.0150978	.0811638	878.9993	.9500450	-.003210

Sample Name: LR CHECK 1 Acquired: 10/5/2022 18:32:04 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0129426	-.056722	.0200542	.0954573	-.066147	.0232080
Stddev	.0026840	.001244	.0042672	.0041597	.008375	.0006425
%RSD	20.73819	2.192557	21.27827	4.357619	12.66182	2.768670

#1	.0136657	-.057696	.0176869	.0946250	-.056483	.0227307
#2	.0151910	-.055321	.0174954	.0917767	-.070677	.0229547
#3	.0099710	-.057149	.0249803	.0999702	-.071283	.0239386

Elem	Sr4077
Units	ppm
Avg	-.841535
Stddev	.004307
%RSD	.5118126

#1	-.838026
#2	-.846342
#3	-.840238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1715.274	43150.46	8159.019	2611.452	2016.815
Stddev	7.990	117.95	248.355	6.692	5.007
%RSD	.4658271	.2733463	3.043926	.2562453	.2482429

#1	1722.338	43195.35	7872.323	2618.262	2022.319
#2	1716.882	43016.66	8296.534	2611.208	2015.595
#3	1706.602	43239.38	8308.200	2604.885	2012.532

Sample Name: CCV02 Acquired: 10/5/2022 18:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.810502	4.647275	4.661917	4.835622	4.903369	9.949235
Stddev	.012948	.004685	.012463	.006698	.002980	.041771
%RSD	.2691676	.1008042	.2673414	.1385129	.0607722	.4198378

#1	4.816244	4.641883	4.647679	4.828604	4.900842	9.901099
#2	4.819586	4.650345	4.670848	4.836317	4.906655	9.970659
#3	4.795675	4.649596	4.667225	4.841946	4.902610	9.975947

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60821	.2412256	2.384480	25.13528	1.054774	2.318590
Stddev	.16065	.0013498	.004927	.15880	.006146	.003153
%RSD	1.514350	.5595668	.2066107	.6317881	.5826899	.1359867

#1	10.54330	.2397768	2.379150	24.97559	1.061800	2.315287
#2	10.49017	.2424477	2.385425	25.13708	1.052124	2.318916
#3	10.79115	.2414524	2.388866	25.29318	1.050396	2.321568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246312	4.728095	2.387502	22.72207	2.328729	1.130520
Stddev	.000485	.016587	.009393	.25683	.003460	.002546
%RSD	.0389489	.3508236	.3934232	1.130295	.1485845	.2251635

#1	1.246374	4.739918	2.376751	22.43738	2.324890	1.133395
#2	1.246764	4.709134	2.391635	22.79250	2.331607	1.129613
#3	1.245799	4.735233	2.394120	22.93634	2.329690	1.128553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.06179	2.421013	2.476415	23.59526	4.877637	4.893860
Stddev	.19980	.007118	.003970	.24548	.033437	.005341
%RSD	.8663560	.2940043	.1603044	1.040360	.6855100	.1091444

#1	23.28868	2.416059	2.480999	23.87864	4.839038	4.889752
#2	22.91215	2.417811	2.474101	23.45891	4.897722	4.891929
#3	22.98455	2.429170	2.474146	23.44822	4.896152	4.899898

Sample Name: CCV02 Acquired: 10/5/2022 18:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.587669	5.002549	F 3.875843	4.696604	4.558352	4.596220
Stddev	.006742	.017607	.012727	.011931	.000947	.007569
%RSD	.1469486	.3519697	.3283794	.2540261	.0207840	.1646804
#1	4.580648	4.984768	3.874759	4.686689	4.557269	4.603776
#2	4.588270	5.019978	3.863692	4.693279	4.558762	4.596248
#3	4.594091	5.002902	3.889078	4.709845	4.559026	4.588637

Elem	Sr4077
Units	ppm
Avg	4.931218
Stddev	.089440
%RSD	1.813744
#1	4.834664
#2	5.011235
#3	4.947755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.328	58738.88	8921.878	3356.076	3422.730
Stddev	5.498	181.74	42.065	16.035	4.886
%RSD	.2381824	.3093999	.4714791	.4778033	.1427644
#1	2303.320	58529.15	8970.390	3337.734	3418.708
#2	2307.453	58837.58	8895.524	3367.442	3421.314
#3	2314.211	58849.90	8899.720	3363.052	3428.168

Sample Name: CCB02 Acquired: 10/5/2022 18:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000463	.0016401	.0004851	.0007858	-.000320	-.001830	.0010262
Stddev	.000892	.0010247	.0006450	.0003966	.001098	.004229	.0003834
%RSD	192.4814	62.47435	132.9477	50.46551	343.6092	231.1086	37.36625

#1	-.000287	.0013043	.0007785	.0005203	.000645	-.000279	.0014329
#2	-.001430	.0008256	-.000254	.0012416	-.001515	-.006616	.0009743
#3	.000327	.0027906	.000931	.0005955	-.000089	.001405	.0006713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000623	.0002221	.0074080	.0001915	.0002158	.0004745	-.000223
Stddev	.0000432	.0001274	.0130707	.0005114	.0000327	.0003982	.004082
%RSD	69.37967	57.35100	176.4412	266.9924	15.14933	83.92404	1831.111

#1	.0000272	.0001296	-.006208	.0005836	.0001901	.0002072	.003211
#2	.0001106	.0001694	.019855	.0003779	.0002048	.0002841	.000856
#3	.0000491	.0003674	.008578	-.000387	.0002526	.0009321	-.004736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0177311	.0003993	.0000832	.0022439	-.000386	.0002709
Stddev	.000647	.0052545	.0002824	.0003038	.0046041	.001252	.0000680
%RSD	1414.837	29.63455	70.70849	365.3536	205.1792	324.3956	25.11548

#1	.000603	.0207752	.0004989	-.000123	.0017176	.000481	.0001997
#2	-.000690	.0207544	.0000807	-.000059	-.002074	-.001821	.0003353
#3	-.000050	.0116637	.0006185	.000432	.007089	.000182	.0002777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052354	.0048685	.0036549	.0007638	-.001089	-.000993	.0026694
Stddev	.0048550	.0009607	.0008557	.0002530	.000754	.009820	.0024565
%RSD	92.73485	19.73390	23.41105	33.12022	69.26326	988.4465	92.02290

#1	.0007361	.0052234	.0046413	.0005117	-.001125	.003459	.0012660
#2	.0045888	.0056013	.0032114	.0007621	-.001825	-.012251	.0055058
#3	.0103813	.0037808	.0031121	.0010176	-.000317	.005812	.0012363

Sample Name: CCB02 Acquired: 10/5/2022 18:53:07 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002225	-.000289	.0001967
Stddev	.0015248	.000755	.0000460
%RSD	685.1530	260.9083	23.38838

#1	.0012542	.000429	.0002448
#2	-.001529	-.001076	.0001920
#3	.000942	-.000221	.0001532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.319	60333.23	9058.103	3656.798	4106.557
Stddev	335.527	133.18	162.512	9.891	510.342
%RSD	12.95310	.2207480	1.794110	.2704937	12.42749

#1	2391.571	60190.05	8972.000	3664.761	3807.594
#2	2401.678	60453.42	8956.760	3645.725	3816.249
#3	2977.708	60356.24	9245.550	3659.906	4695.828

Sample Name: PB148134BL Acquired: 10/5/2022 18:57:09 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001984	.0010345	.0001647	.0002071	-.000710	-.000589	.0005078
Stddev	.000921	.0005302	.0005494	.0010679	.000287	.001770	.0000316
%RSD	46.40744	51.25284	333.5910	515.6020	40.45798	300.3992	6.223129

#1	-.000953	.0016317	.0007990	-.000555	-.001038	-.002194	.0004720
#2	-.002274	.0008531	-.000157	-.000251	-.000506	.001310	.0005192
#3	-.002725	.0006188	-.000148	.001428	-.000586	-.000883	.0005320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000367	-.000015	-.000595	-.000365	.0000426	-.000116	-.004510
Stddev	.0000369	.000061	.004764	.000039	.0000740	.000174	.001693
%RSD	100.5703	398.4826	800.3073	10.57124	173.6304	149.8757	37.54710

#1	-.000002	-.000071	.003263	-.000356	.0001257	-.000265	-.002564
#2	.000042	-.000024	-.005920	-.000407	.0000181	.000075	-.005313
#3	.000071	.000050	.000871	-.000331	-.000016	-.000159	-.005653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0053266	-.000017	.0000414	-.000026	-.000344	-.000249
Stddev	.000475	.0180705	.000154	.0001177	.001889	.001205	.000095
%RSD	259.1143	339.2520	924.9116	284.5256	7367.656	349.7989	37.88920

#1	-.000724	.0208404	.000085	-.000095	-.001602	-.000948	-.000350
#2	.000013	-.014515	.000059	.000110	.002068	.001043	-.000162
#3	.000162	.009654	-.000194	.000108	-.000543	-.001129	-.000236

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046576	-.001825	-.000902	.0001268	-.000020	-.009384	.0013950
Stddev	.009264	.000287	.000112	.0002869	.000837	.001949	.0014092
%RSD	19.89128	15.74718	12.38780	226.2720	4227.201	20.76901	101.0185

#1	-.056466	-.001611	-.000811	-.000114	.000340	-.007219	.0024403
#2	-.038099	-.002152	-.000867	.000050	.000577	-.010998	.0019524
#3	-.045162	-.001713	-.001026	.000444	-.000977	-.009935	-.000208

Sample Name: PB148134BL Acquired: 10/5/2022 18:57:09 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002621	-.000211	.0000176
Stddev	.002037	.000903	.0000129
%RSD	77.72085	427.0405	73.25737

#1	-.002344	-.000688	.0000079
#2	-.004783	-.000775	.0000126
#3	-.000737	.000830	.0000322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.676	60773.01	8945.610	3672.428	3788.132
Stddev	2.152	144.34	122.753	16.545	5.282
%RSD	.0902541	.2375132	1.372218	.4505319	.1394279

#1	2386.392	60628.49	8860.460	3654.253	3793.383
#2	2382.261	60773.34	9086.320	3676.415	3782.821
#3	2385.375	60917.18	8890.050	3686.615	3788.192

Sample Name: PB148134BS Acquired: 10/5/2022 19:01:12 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7127885	1.817472	.8821980	1.889377	.8203824	2.104145
Stddev	.0004936	.005150	.0022430	.010369	.0033557	.047329
%RSD	.0692495	.2833586	.2542543	.5487849	.4090457	2.249343

#1	.7133585	1.823331	.8837204	1.897661	.8173629	2.084968
#2	.7125004	1.815424	.8796222	1.892720	.8239952	2.158053
#3	.7125067	1.813660	.8832514	1.877749	.8197891	2.069414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244898	.2056704	.1817978	1.010041	.3411692	.1935459
Stddev	.0044638	.0039940	.0016643	.021862	.0015150	.0006593
%RSD	1.988422	1.941961	.9154479	2.164460	.4440719	.3406524

#1	.2231592	.2049174	.1829592	.999841	.3414766	.1942926
#2	.2294676	.2099873	.1798911	1.035139	.3425069	.1933015
#3	.2208426	.2021064	.1825430	.995144	.3395240	.1930437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3289236	F 2.545452	.2094728	1.995601	.4915478	.0699796
Stddev	.0009683	.032154	.0011761	.035452	.0003357	.0002068
%RSD	.2943988	1.263186	.5614760	1.776532	.0682917	.2955664

#1	.3296979	2.553537	.2082309	1.954664	.4913945	.0700674
#2	.3292349	2.510027	.2096181	2.016044	.4913161	.0701281
#3	.3278378	2.572791	.2105696	2.016095	.4919328	.0697434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.714739	.2755748	.2165777	10.23650	.3040073	.4188883
Stddev	.051682	.0036663	.0007763	.24247	.0056083	.0015828
%RSD	1.903753	1.330431	.3584579	2.368655	1.844807	.3778587

#1	2.716528	.2721787	.2168877	10.18479	.3024674	.4189349
#2	2.662186	.2750837	.2171511	10.02405	.3102247	.4204472
#3	2.765503	.2794619	.2156943	10.50065	.2993297	.4172826

Sample Name: PB148134BS Acquired: 10/5/2022 19:01:12 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6702803	.2166575	F .7511468	5.650749	F -.000523	.2008855
Stddev	.0015085	.0026364	.0117998	.018428	.001146	.0010873
%RSD	.2250564	1.216867	1.570908	.3261101	219.0656	.5412395

#1	.6710070	.2137173	.7534407	5.671708	.000287	.1996340
#2	.6685460	.2174442	.7383685	5.637089	-.001835	.2014239
#3	.6712878	.2188111	.7616312	5.643451	-.000022	.2015984

Elem	Sr4077
Units	ppm
Avg	.2068003
Stddev	.0044203
%RSD	2.137460

#1	.2054435
#2	.2117399
#3	.2032174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.375	59846.26	9072.939	3438.514	3672.252
Stddev	11.257	104.25	182.778	11.235	12.351
%RSD	.4787451	.1741895	2.014541	.3267487	.3363405

#1	2343.162	59751.35	9097.601	3425.724	3659.621
#2	2346.756	59829.60	8879.082	3443.025	3672.833
#3	2364.207	59957.83	9242.134	3446.793	3684.303

Sample Name: N4989-01 Acquired: 10/5/2022 19:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016294	-.000267	-.000279	-.000645	-.001196	.0457668
Stddev	.0005219	.000609	.000048	.000646	.001011	.0025347
%RSD	32.02829	228.1639	17.23752	100.0779	84.52499	5.538288

#1	.0021836	-.000971	-.000231	-.001341	-.000553	.0486871
#2	.0011474	.000086	-.000327	-.000064	-.000674	.0441369
#3	.0015573	.000083	-.000277	-.000532	-.002361	.0444764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1116453	.0000611	.0001567	F 99.73331	.0225578	-.000034
Stddev	.0015015	.0000380	.0000705	1.19821	.0001650	.000075
%RSD	1.344922	62.18080	44.97582	1.201418	.7313183	222.3135

#1	.1133785	.0000389	.0001042	101.1062	.0225445	-.000072
#2	.1107384	.0001049	.0002367	99.1953	.0223999	.000053
#3	.1108190	.0000394	.0001291	98.8984	.0227290	-.000082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020893	.1063324	.0097988	19.03661	.0149499	-.000107
Stddev	.0001144	.0037677	.0003311	.03201	.0002850	.000032
%RSD	5.477356	3.543368	3.378868	.1681474	1.906611	29.60169

#1	.0021986	.1019995	.0096914	19.00516	.0152788	-.000071
#2	.0020990	.1081588	.0101703	19.03552	.0147960	-.000132
#3	.0019703	.1088388	.0095348	19.06915	.0147750	-.000118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 171.6409	.0238553	.0227945	19.40538	.4843669	.0132350
Stddev	.9354	.0014121	.0003544	.06841	.0103688	.0001563
%RSD	.5449915	5.919338	1.554770	.3525454	2.140688	1.181257

#1	170.6427	.0240196	.0225255	19.38835	.4952579	.0130956
#2	171.7825	.0223682	.0226619	19.34709	.4832285	.0132055
#3	172.4974	.0251779	.0231961	19.48070	.4746143	.0134041

Sample Name: N4989-01 Acquired: 10/5/2022 19:04:54 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001977	-0.002285	F 14.28864	.1685700	36.83018	.0138526
Stddev	.000276	.001449	.28726	.0001971	.07777	.0011308
%RSD	13.96418	63.42176	2.010396	.1169247	.2111648	8.162729

#1	-0.001671	-0.002988	13.96956	.1683529	36.83062	.0148558
#2	-0.002206	-0.000618	14.36971	.1686193	36.75218	.0140748
#3	-0.002055	-0.003248	14.52666	.1687377	36.90773	.0126273

Elem	Sr4077
Units	ppm
Avg	1.068598
Stddev	.013551
%RSD	1.268074

#1	1.084174
#2	1.062096
#3	1.059524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.378	59025.58	9365.325	3660.966	3408.377
Stddev	11.049	40.36	138.335	34.542	8.417
%RSD	.4771953	.0683783	1.477099	.9435200	.2469538

#1	2324.556	59015.12	9207.569	3675.528	3410.479
#2	2318.465	59070.14	9422.494	3685.842	3415.544
#3	2303.115	58991.48	9465.913	3621.527	3399.108

Sample Name: N4989-01DUP Acquired: 10/5/2022 19:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0023150	.0003480	.0001012	-.000952	-.001978	.0465165
Stddev	.0006228	.0008632	.0008608	.000949	.001147	.0106552
%RSD	26.90173	248.0573	850.4774	99.70875	58.00158	22.90623

#1	.0018389	-.000513	.0010794	-.001178	-.002541	.0587522
#2	.0020863	.001213	-.000541	.000090	-.000658	.0392814
#3	.0030198	.000344	-.000235	-.001768	-.002734	.0415157

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1113738	.0000656	.0001625	F 100.0601	.0227791	.0001214
Stddev	.0021424	.0000263	.0000507	1.2872	.0002136	.0001192
%RSD	1.923622	40.07406	31.22431	1.286438	.9377884	98.14948

#1	.1131614	.0000665	.0002202	101.3109	.0225324	.0002465
#2	.1119610	.0000389	.0001247	100.1301	.0229011	.0001086
#3	.1089991	.0000914	.0001426	98.7393	.0229038	.0000092

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020903	.1093062	.0097134	19.04878	.0152235	-.000035
Stddev	.0001797	.0005890	.0005880	.06288	.0001677	.000208
%RSD	8.598532	.5388215	6.053367	.3301123	1.101561	593.0853

#1	.0022873	.1099692	.0090431	18.97633	.0153659	.000117
#2	.0019352	.1088435	.0099551	19.08079	.0150387	.000050
#3	.0020484	.1091059	.0101420	19.08921	.0152660	-.000272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 171.5558	.0254779	.0227134	19.50862	.4738193	.0130060
Stddev	1.4959	.0009677	.0001115	.04720	.0082650	.0002340
%RSD	.8719588	3.798249	.4907225	.2419378	1.744334	1.798979

#1	173.2093	.0244333	.0225897	19.46260	.4723656	.0127425
#2	170.2964	.0263439	.0228060	19.50633	.4827148	.0130862
#3	171.1616	.0256565	.0227445	19.55692	.4663777	.0131894

Sample Name: N4989-01DUP Acquired: 10/5/2022 19:08:58 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-0.002388	-0.003318	F 14.41128	.1655562	36.94658	.0127334
Stddev	.000367	.000388	.26211	.0013008	.07742	.0005621
%RSD	15.36421	11.69406	1.818767	.7857092	.2095429	4.413956

#1	-0.002380	-0.002880	14.16968	.1669952	36.94787	.0131847
#2	-0.002025	-0.003620	14.37422	.1652096	36.86852	.0129116
#3	-0.002759	-0.003454	14.68995	.1644638	37.02334	.0121038

Elem	Sr4077
Units	ppm
Avg	1.079134
Stddev	.014690
%RSD	1.361247

#1	1.092011
#2	1.082259
#3	1.063134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.488	58862.61	9364.674	3565.620	3386.996
Stddev	3.854	115.78	125.136	41.095	7.508
%RSD	.1676165	.1967029	1.336255	1.152522	.2216747

#1	2301.847	58846.22	9236.089	3530.322	3391.130
#2	2301.577	58985.71	9371.885	3610.734	3391.528
#3	2295.041	58755.88	9486.049	3555.805	3378.330

Sample Name: N4989-01LX5 Acquired: 10/5/2022 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.000599	-.000049	-.000432	.0002427	-.001070	.0050367	.0226600
Stddev	.002051	.000069	.001073	.0011308	.001190	.0057746	.0003169
%RSD	342.4063	140.5537	248.2367	465.8961	111.2857	114.6506	1.398618

#1	.000804	-.000012	-.001399	-.000693	-.002304	.0041966	.0229847
#2	.000351	-.000129	.000722	-.000078	-.000976	.0111854	.0226437
#3	-.002953	-.000006	-.000619	.001499	.000071	-.000272	.0223515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000647	.0000872	19.92788	.0040428	-.000028	.0003937	.0212517
Stddev	.0000156	.0000229	.40310	.0001642	.000047	.0001206	.0065398
%RSD	24.08534	26.23232	2.022778	4.060475	166.9852	30.63708	30.77315

#1	.0000818	.0000904	20.27914	.0041786	-.000020	.0004830	.0144495
#2	.0000608	.0000629	20.01673	.0038604	.000014	.0002565	.0218127
#3	.0000514	.0001083	19.48777	.0040894	-.000080	.0004416	.0274930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021582	3.730046	.0030245	.0001712	33.23144	.0038361	.0044018
Stddev	.0005152	.018625	.0001627	.0004102	.23683	.0021328	.0000716
%RSD	23.87294	.4993346	5.378483	239.6791	.7126687	55.59740	1.625713

#1	.0021214	3.719001	.0031880	-.000103	33.01313	.0050094	.0043272
#2	.0026909	3.719587	.0028626	.000643	33.19796	.0051246	.0044699
#3	.0016624	3.751551	.0030230	-.000026	33.48323	.0013743	.0044082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.824145	.0911264	.0008920	-.001238	-.000724	2.686245	.0310197
Stddev	.094845	.0007872	.0000876	.000299	.000840	.089439	.0007155
%RSD	2.480168	.8638176	9.822648	24.16535	116.0719	3.329523	2.306640

#1	3.750062	.0916509	.0009923	-.001229	.000028	2.601905	.0315112
#2	3.791333	.0915070	.0008303	-.000944	-.001631	2.676798	.0313491
#3	3.931039	.0902213	.0008535	-.001542	-.000568	2.780033	.0301988

Sample Name: N4989-01LX5 Acquired: 10/5/2022 19:13:02 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	6.867199	.0035370	.2152932
Stddev	.047693	.0015058	.0039064
%RSD	.6945061	42.57438	1.814451

#1	6.824181	.0043125	.2189581
#2	6.858928	.0044970	.2157381
#3	6.918486	.0018014	.2111834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.611	59530.40	9110.271	3611.515	3618.046
Stddev	1.925	54.69	249.640	83.596	5.267
%RSD	.0821998	.0918661	2.740203	2.314705	.1455658

#1	2340.078	59576.32	8873.535	3524.860	3620.083
#2	2343.771	59544.98	9086.206	3618.011	3621.990
#3	2340.984	59469.90	9371.072	3691.673	3612.065

Sample Name: N4989-01MS Acquired: 10/5/2022 19:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.7499003	1.788779	.9124691	1.905366	.8491485	2.226199
Stddev	.0017213	.004583	.0015445	.001589	.0060181	.021272
%RSD	.2295352	.2561886	.1692688	.0833823	.7087236	.9555103

#1	.7479529	1.783902	.9112054	1.907099	.8444651	2.201813
#2	.7512183	1.789438	.9120111	1.903978	.8470441	2.240934
#3	.7505297	1.792996	.9141909	1.905021	.8559362	2.235850

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3417241	.2127742	.1919640	F 101.4583	.3746726	.2033717
Stddev	.0013746	.0009276	.0003902	.4766	.0014228	.0004271
%RSD	.4022602	.4359588	.2032577	.4697378	.3797432	.2100302

#1	.3401953	.2130169	.1918974	101.0600	.3763155	.2035663
#2	.3428581	.2135563	.1916113	101.9863	.3738662	.2028819
#3	.3421190	.2117493	.1923831	101.3287	.3738363	.2036669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3276877	2.840551	.2216223	20.62487	.5344906	.0728588
Stddev	.0009337	.011675	.0005014	.05728	.0003372	.0001866
%RSD	.2849396	.4110174	.2262486	.2777205	.0630933	.2560488

#1	.3281441	2.834757	.2215012	20.67205	.5342480	.0730681
#2	.3266136	2.832906	.2221732	20.56114	.5343480	.0727101
#3	.3283055	2.853990	.2211925	20.64143	.5348757	.0727981

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 171.6845	.3056418	.2460595	29.62857	.7565405	.4475915
Stddev	.6148	.0030244	.0006758	.14177	.0046038	.0019574
%RSD	.3580809	.9895300	.2746488	.4784885	.6085365	.4373252

#1	172.3769	.3021502	.2453359	29.47724	.7606423	.4466752
#2	171.4735	.3073277	.2461681	29.65018	.7574183	.4462603
#3	171.2029	.3074476	.2466744	29.75830	.7515610	.4498391

Sample Name: N4989-01MS Acquired: 10/5/2022 19:17:01 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.7124763	.2220830	F 14.52837	6.448641	36.08004	.2187402
Stddev	.0016663	.0016493	.04921	.014588	.05158	.0010718
%RSD	.2338733	.7426746	.3387331	.2262258	.1429658	.4900054

#1	.7113121	.2210579	14.56325	6.446828	36.02053	.2177762
#2	.7117317	.2212055	14.47208	6.435044	36.10774	.2185500
#3	.7143850	.2239856	14.54979	6.464052	36.11186	.2198944

Elem	Sr4077
Units	ppm
Avg	1.293614
Stddev	.006936
%RSD	.5361730

#1	1.287246
#2	1.301005
#3	1.292592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.271	58888.09	9095.290	3370.061	3355.798
Stddev	4.012	69.80	24.423	6.090	4.441
%RSD	.1757108	.1185244	.2685216	.1807203	.1323520

#1	2284.470	58833.74	9093.982	3375.449	3359.170
#2	2286.547	58966.80	9071.547	3371.281	3357.458
#3	2278.796	58863.73	9120.340	3363.453	3350.766

Sample Name: N4989-01MSD Acquired: 10/5/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.7505202	1.785663	.9078839	1.912437	.8563133	2.194027
Stddev	.0011876	.002248	.0023179	.009484	.0045522	.022574
%RSD	.1582385	.1258654	.2553027	.4959297	.5316084	1.028864

#1	.7514065	1.785993	.9052377	1.920108	.8589607	2.208034
#2	.7491708	1.783269	.9088601	1.901833	.8510569	2.206060
#3	.7509832	1.787728	.9095540	1.915372	.8589223	2.167986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3359942	.2093175	.1912696	F 99.93524	.3748706	.2028125
Stddev	.0049391	.0033273	.0007294	1.30234	.0004574	.0008826
%RSD	1.469984	1.589610	.3813220	1.303180	.1220269	.4351801

#1	.3415176	.2123499	.1906199	101.3272	.3746366	.2018732
#2	.3344629	.2098446	.1911304	99.7321	.3745774	.2029398
#3	.3320022	.2057581	.1920585	98.7464	.3753977	.2036245

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3276107	2.856027	.2193958	20.61482	.5320756	.0725974
Stddev	.0012082	.022689	.0018260	.16694	.0011320	.0001217
%RSD	.3688002	.7944252	.8322740	.8097900	.2127585	.1675842

#1	.3280250	2.838525	.2205256	20.70452	.5322598	.0724874
#2	.3262498	2.847895	.2203725	20.71773	.5308627	.0725768
#3	.3285572	2.881662	.2172892	20.42220	.5331042	.0727281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 170.7668	.3047584	.2453382	29.56968	.7457067	.4475351
Stddev	.9337	.0003198	.0004230	.21212	.0111602	.0016101
%RSD	.5467515	.1049417	.1724000	.7173510	1.496600	.3597673

#1	171.4175	.3051251	.2449913	29.54942	.7553587	.4476533
#2	169.6970	.3045368	.2452139	29.36842	.7482752	.4458692
#3	171.1858	.3046135	.2458094	29.79120	.7334861	.4490829

Sample Name: N4989-01MSD Acquired: 10/5/2022 19:20:50 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.7137419	.2232600	F 14.69425	6.513265	36.31052	.2167385
Stddev	.0023429	.0015970	.26540	.066887	.08056	.0015802
%RSD	.3282506	.7153122	1.806131	1.026937	.2218713	.7290631
#1	.7110367	.2218061	14.46050	6.465049	36.27197	.2180750
#2	.7150661	.2249693	14.63950	6.589625	36.25646	.2149945
#3	.7151227	.2230047	14.98276	6.485120	36.40311	.2171461

Elem	Sr4077
Units	ppm
Avg	1.275764
Stddev	.017448
%RSD	1.367669
#1	1.295179
#2	1.270719
#3	1.261394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.252	59037.35	9220.921	3368.266	3340.492
Stddev	5.226	156.90	128.582	9.632	9.740
%RSD	.2299763	.2657568	1.394459	.2859522	.2915623
#1	2271.829	59157.23	9099.091	3370.911	3347.178
#2	2277.676	59095.05	9208.342	3376.298	3344.980
#3	2267.251	58859.78	9355.330	3357.588	3329.317

Sample Name: N4989-01A Acquired: 10/5/2022 19:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.7433859	1.770022	.8999524	1.902837	.8352637	2.165798
Stddev	.0028642	.001848	.0023868	.003767	.0026116	.064937
%RSD	.3852839	.1044085	.2652131	.1979802	.3126684	2.998293

#1	.7420247	1.771291	.9010609	1.898564	.8331236	2.149780
#2	.7466768	1.767902	.8972130	1.905678	.8344938	2.110368
#3	.7414561	1.770874	.9015834	1.904269	.8381737	2.237244

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3314080	.2052202	.1892695	F 98.58799	.3603316	.1999886
Stddev	.0089286	.0045003	.0000998	2.45330	.0008408	.0009350
%RSD	2.694137	2.192906	.0527251	2.488439	.2333342	.4675514

#1	.3285178	.2039016	.1892003	97.96472	.3595190	.1998195
#2	.3242826	.2015265	.1892243	96.50645	.3611980	.1991497
#3	.3414237	.2102324	.1893839	101.2928	.3602779	.2009967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224293	2.641936	.2137051	20.27505	.5180982	.0719678
Stddev	.0012266	.010746	.0037588	.20321	.0007118	.0002373
%RSD	.3804338	.4067351	1.758879	1.002263	.1373930	.3297015

#1	.3214391	2.646250	.2139467	20.31491	.5179722	.0720467
#2	.3238015	2.629704	.2098313	20.05487	.5174579	.0721555
#3	.3220474	2.649855	.2173372	20.45538	.5188647	.0717011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 171.1161	.3024736	.2382374	29.69141	.7432537	.4344648
Stddev	2.6929	.0024074	.0003311	.18202	.0171236	.0014223
%RSD	1.573742	.7958967	.1389635	.6130475	2.303866	.3273583

#1	172.0352	.3045541	.2378644	29.77965	.7377972	.4330096
#2	168.0840	.2998368	.2384961	29.48208	.7295233	.4358517
#3	173.2292	.3030298	.2383518	29.81248	.7624406	.4345329

Sample Name: N4989-01A Acquired: 10/5/2022 19:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.6976186	.2169398	F 14.81176	6.551068	36.59549	.2146191
Stddev	.0017707	.0017242	.35941	.007934	.06374	.0016979
%RSD	.2538193	.7947914	2.426509	.1211088	.1741751	.7911186

#1	.6969249	.2156502	14.91334	6.549005	36.58718	.2139203
#2	.6962998	.2162710	15.10945	6.544369	36.53631	.2165549
#3	.6996311	.2188982	14.41250	6.559830	36.66298	.2133822

Elem	Sr4077
Units	ppm
Avg	1.261672
Stddev	.034086
%RSD	2.701686

#1	1.253907
#2	1.232138
#3	1.298971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.995	58913.43	9360.234	3367.090	3354.421
Stddev	1.704	139.11	215.277	8.640	4.012
%RSD	.0744890	.2361278	2.299908	.2566080	.1196058

#1	2288.116	58803.78	9410.813	3366.527	3353.240
#2	2285.035	59069.91	9545.719	3375.998	3358.891
#3	2287.835	58866.60	9124.172	3358.746	3351.132

Sample Name: N4895-01DLX10 Acquired: 10/5/2022 19:28:27 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0058497	.0030301	.0227753	-.004804	.0001150	13.78862	.0859464
Stddev	.0018084	.0006589	.0018448	.003371	.0019199	.27022	.0021507
%RSD	30.91454	21.74522	8.100103	70.16419	1669.611	1.959728	2.502384

#1	.0063113	.0027400	.0238830	-.006669	.0014060	14.09995	.0884277
#2	.0038553	.0037843	.0206457	-.000913	.0010302	13.61487	.0847944
#3	.0073826	.0025661	.0237974	-.006829	-.002091	13.65106	.0846171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006711	.0011227	196.3305	.0296796	.0065769	.0262555	12.93241
Stddev	.0000610	.0000887	4.0639	.0005315	.0001513	.0002130	.02155
%RSD	9.086151	7.899215	2.069952	1.790610	2.301039	.8110798	.1666538

#1	.0006662	.0012195	200.9525	.0294734	.0066029	.0263683	12.92114
#2	.0006128	.0010454	193.3166	.0292822	.0067136	.0263884	12.91883
#3	.0007344	.0011031	194.7226	.0302833	.0064143	.0260099	12.95726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4084756	64.16120	.0182656	.0009051	.4674734	.0220889	.1221308
Stddev	.0083771	1.18329	.0000339	.0001687	.0132058	.0017801	.0017339
%RSD	2.050814	1.844242	.1854147	18.63988	2.824929	8.058739	1.419748

#1	.4181369	65.50588	.0182695	.0007229	.4746696	.0239348	.1232353
#2	.4032332	63.27900	.0182299	.0009365	.4755182	.0203829	.1201323
#3	.4040566	63.69870	.0182973	.0010558	.4522326	.0219491	.1230249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.115821	.0360241	-.000654	-.000934	.6183202	1.300141	.4817481
Stddev	.027580	.0005479	.000600	.000365	.0054768	.030083	.0015505
%RSD	2.471710	1.520796	91.65153	39.08241	.8857561	2.313789	.3218553

#1	1.112434	.0364485	-.000054	-.000526	.6245200	1.265413	.4823471
#2	1.090091	.0354057	-.000656	-.001228	.6163005	1.318149	.4799874
#3	1.144938	.0362182	-.001253	-.001048	.6141401	1.316862	.4829098

Sample Name: N4895-01DLX10 Acquired: 10/5/2022 19:28:27 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.769090	.0146210	.4860025
Stddev	.018225	.0015339	.0118413
%RSD	.6581450	10.49132	2.436473

#1	2.766967	.0149116	.4996680
#2	2.752020	.0129626	.4787716
#3	2.788284	.0159889	.4795680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.316	58417.55	9098.214	3528.677	3320.276
Stddev	12.441	88.60	214.121	58.297	12.426
%RSD	.5439266	.1516680	2.353444	1.652091	.3742441

#1	2274.719	58356.90	8851.744	3522.239	3308.890
#2	2299.595	58519.23	9238.405	3589.926	3333.530
#3	2287.635	58376.52	9204.493	3473.867	3318.408

Sample Name: N4897-01DLX10 Acquired: 10/5/2022 19:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067884	.0035714	.0362189	-.004533	-.001841	16.76703	.1204889
Stddev	.0012569	.0002260	.0005868	.000863	.001487	.15654	.0012722
%RSD	18.51561	6.327374	1.620076	19.03020	80.77969	.9336007	1.055826

#1	.0054887	.0035173	.0362573	-.004577	-.003403	16.82862	.1208602
#2	.0079976	.0038195	.0367856	-.005373	-.001678	16.58906	.1190724
#3	.0068787	.0033774	.0356139	-.003650	-.000442	16.88340	.1215341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006224	.0013077	257.1041	.0138796	.0058674	.0401939	15.50055
Stddev	.0000722	.0000256	2.4165	.0004247	.0000369	.0004204	.04390
%RSD	11.60167	1.960083	.9398782	3.060106	.6279958	1.045895	.2832358

#1	.0006972	.0013047	258.0545	.0134743	.0058753	.0397126	15.51155
#2	.0005531	.0012838	254.3570	.0138430	.0058996	.0403795	15.45220
#3	.0006169	.0013348	258.9010	.0143214	.0058272	.0404895	15.53792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347477	91.19573	.0110437	.0007671	.4232792	.0191253	.0524070
Stddev	.0048313	.69266	.0001706	.0000347	.0070982	.0014117	.0005108
%RSD	.9034783	.7595325	1.544957	4.527802	1.676947	7.381449	.9746719

#1	.5367768	91.25036	.0109930	.0007932	.4227179	.0191730	.0529900
#2	.5292327	90.47737	.0109041	.0007803	.4164784	.0205125	.0521924
#3	.5382336	91.85945	.0112339	.0007277	.4306414	.0176903	.0520384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.070304	.0329405	-.001901	-.001353	.5392007	.4868302	.7839635
Stddev	.025923	.0006735	.000094	.000132	.0055988	.0048269	.0012095
%RSD	2.422068	2.044726	4.944087	9.758654	1.038360	.9914978	.1542770

#1	1.099053	.0324040	-.001794	-.001453	.5440773	.4881301	.7852147
#2	1.048708	.0327211	-.001936	-.001203	.5330867	.4814864	.7828006
#3	1.063152	.0336964	-.001972	-.001404	.5404382	.4908740	.7838751

Sample Name: N4897-01DLX10 Acquired: 10/5/2022 19:32:22 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRUSHED-MASO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.650916	.0145048	.8399670
Stddev	.014275	.0004668	.0074025
%RSD	.5384975	3.218227	.8812879

#1	2.652808	.0139979	.8459614
#2	2.635789	.0145997	.8316927
#3	2.664150	.0149169	.8422469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.365	58414.59	9178.986	3525.579	3240.287
Stddev	4.476	159.39	76.054	10.612	6.579
%RSD	.1967184	.2728619	.8285701	.3010017	.2030520

#1	2271.730	58234.06	9125.673	3520.601	3235.142
#2	2273.999	58535.87	9266.078	3537.765	3247.701
#3	2280.364	58473.84	9145.205	3518.371	3238.019

Sample Name: CCV03 Acquired: 10/5/2022 19:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.765851	4.612665	4.651502	4.800294	4.895534	10.11115
Stddev	.020914	.021489	.020015	.019129	.024320	.07876
%RSD	.4388224	.4658656	.4302898	.3984932	.4967891	.7789025

#1	4.763552	4.612504	4.642714	4.792116	4.882368	10.20047
#2	4.746181	4.591258	4.637385	4.786614	4.880634	10.05169
#3	4.787818	4.634234	4.674408	4.822153	4.923598	10.08129

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76898	.2428280	2.388314	24.99921	1.006017	2.309728
Stddev	.07818	.0037063	.012007	.18885	.003884	.011407
%RSD	.7259935	1.526312	.5027434	.7554178	.3861083	.4938895

#1	10.84607	.2471067	2.387642	25.21439	1.007218	2.307795
#2	10.77111	.2407652	2.376656	24.86099	1.009159	2.299410
#3	10.68975	.2406119	2.400642	24.92226	1.001674	2.321978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242955	4.642988	2.407542	22.93534	2.324172	F 1.120387
Stddev	.005971	.032827	.022022	.19246	.009514	.000839
%RSD	.4804060	.7070158	.9147195	.8391577	.4093324	.0748869

#1	1.240789	4.609548	2.432890	23.15514	2.321789	1.121296
#2	1.238369	4.644251	2.393108	22.79706	2.316076	1.120222
#3	1.249707	4.675165	2.396628	22.85380	2.334650	1.119642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.67861	2.413271	2.469502	23.59813	4.897368	4.903695
Stddev	.11020	.011936	.006176	.06920	.076361	.019375
%RSD	.4859396	.4945988	.2500865	.2932235	1.559230	.3951060

#1	22.55725	2.423415	2.467854	23.52333	4.985312	4.895835
#2	22.70614	2.400118	2.476335	23.61121	4.847886	4.889485
#3	22.77244	2.416279	2.464318	23.65986	4.858905	4.925764

Sample Name: CCV03 Acquired: 10/5/2022 19:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19561 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.554218	5.060377	F 3.767056	4.670224	F 4.488458	4.603213
Stddev	.019166	.052413	.087731	.019267	.018517	.051684
%RSD	.4208306	1.035744	2.328909	.4125530	.4125477	1.122774

#1	4.554406	5.120822	3.674034	4.668514	4.482265	4.662192
#2	4.534959	5.027534	3.778828	4.651869	4.473831	4.565827
#3	4.573288	5.032776	3.848307	4.690290	4.509278	4.581622

Elem	Sr4077
Units	ppm
Avg	4.920324
Stddev	.046021
%RSD	.9353329

#1	4.961147
#2	4.929377
#3	4.870449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.284	59617.53	8971.778	3400.558	3458.349
Stddev	8.455	105.41	137.224	10.606	15.036
%RSD	.3639193	.1768044	1.529506	.3119015	.4347785

#1	2319.728	59616.69	8813.437	3399.586	3451.103
#2	2332.936	59512.55	9045.793	3390.472	3475.636
#3	2317.188	59723.36	9056.103	3411.618	3448.308

Sample Name: CCB03 Acquired: 10/5/2022 19:40:13 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19561 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0007684	.0004868	.0006702	-.000486	.0024739	.0009047
Stddev	.002061	.0005311	.0005442	.0015500	.000713	.0076754	.0000862
%RSD	1926.799	69.11565	111.7830	231.2799	146.6993	310.2501	9.532024

#1	.001266	.0003106	.0001740	-.000986	.000075	-.001990	.0008226
#2	.000890	.0006439	.0011152	.002085	-.001288	.011337	.0009945
#3	-.002477	.0013506	.0001713	.000911	-.000244	-.001925	.0008968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000085	.0000276	-.002970	-.000211	.0000230	-.000691	-.001335
Stddev	.0000212	.0000347	.004992	.000181	.0000734	.000480	.004340
%RSD	250.4217	125.7287	168.0636	85.93966	318.8668	69.50589	324.9767

#1	.0000321	.0000114	.002585	-.000141	-.000005	-.000469	.002246
#2	-.000009	.0000675	-.007081	-.000416	.000106	-.001242	-.000090
#3	.000002	.0000040	-.004415	-.000075	-.000033	-.000362	-.006162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0075115	-.000141	.0001751	-.002049	-.000042	-.000190
Stddev	.000315	.0114902	.000140	.0001473	.008112	.002256	.000093
%RSD	275.2529	152.9677	99.26944	84.15857	395.9676	5328.254	49.32060

#1	-.000304	-.003607	-.000278	.0002725	-.007081	.002135	-.000144
#2	-.000289	.006801	-.000144	.0002470	.007310	-.002370	-.000127
#3	.000249	.019340	.000001	.0000056	-.006375	.000108	-.000297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011863	-.000451	.0021187	-.000080	-.000171	-.007744	.0019323
Stddev	.017723	.001251	.0014463	.000738	.001329	.005497	.0018882
%RSD	149.3976	277.4064	68.26710	923.1579	775.3513	70.98262	97.71627

#1	-.027195	.000856	.0037335	.000764	.000178	-.014076	.0032784
#2	-.015935	-.000571	.0016804	-.000603	.000948	-.004972	.0027447
#3	.007541	-.001638	.0009422	-.000400	-.001641	-.004185	-.000226

Sample Name: CCB03 Acquired: 10/5/2022 19:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19561 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002089	.0000267	.0000027
Stddev	.002930	.0003452	.0000523
%RSD	140.2968	1293.124	1943.229

#1	.001117	.0002416	.0000196
#2	-.002753	-.000372	.0000444
#3	-.004630	.000210	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.322	61496.93	9108.157	3638.966	3821.553
Stddev	3.578	144.69	255.129	67.441	10.206
%RSD	.1496767	.2352767	2.801102	1.853309	.2670568

#1	2394.159	61330.93	8867.890	3716.745	3832.258
#2	2387.077	61563.52	9080.660	3603.428	3820.469
#3	2389.730	61596.33	9375.920	3596.727	3811.933

Sample Name: N4897-01DUPDLX10 Acquired: 10/5/2022 19:44:16 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0045988	.0034458	.0362241	-.004434	-.003896	17.14189	.1227826
Stddev	.0010136	.0004200	.0010478	.003079	.001772	.06201	.0006687
%RSD	22.04163	12.18811	2.892492	69.44656	45.48865	.3617400	.5446126

#1	.0054527	.0038420	.0369963	-.007835	-.003083	17.07108	.1220130
#2	.0034786	.0030055	.0350314	-.001835	-.002676	17.16807	.1232216
#3	.0048650	.0034899	.0366447	-.003632	-.005929	17.18651	.1231131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006653	.0013048	262.3185	.0137456	.0061081	.0418994	16.07541
Stddev	.0000147	.0001254	.8252	.0005140	.0001965	.0003741	.14241
%RSD	2.215525	9.612643	.3145615	3.739344	3.216355	.8928210	.8859129

#1	.0006799	.0014241	261.3700	.0132549	.0059798	.0421231	15.96644
#2	.0006504	.0011740	262.7137	.0142801	.0060102	.0421075	16.02323
#3	.0006657	.0013164	262.8717	.0137017	.0063342	.0414675	16.23655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5484254	93.45147	.0111167	.0009054	.4283053	.0192295	.0526028
Stddev	.0031977	.49583	.0002708	.0002489	.0012430	.0019277	.0002779
%RSD	.5830676	.5305730	2.436127	27.48623	.2902146	10.02473	.5282030

#1	.5447545	92.88136	.0108261	.0008459	.4296197	.0207637	.0528755
#2	.5499165	93.69100	.0111620	.0011786	.4271488	.0170657	.0526127
#3	.5506052	93.78207	.0113620	.0006917	.4281474	.0198591	.0523201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102864	.0377262	-.001172	-.000537	.5502841	.5142315	.8146288
Stddev	.003112	.0007919	.000117	.000637	.0024683	.0082809	.0058405
%RSD	.2821547	2.098985	9.993084	118.6431	.4485590	1.610351	.7169531

#1	1.099456	.0382717	-.001200	-.000820	.5482139	.5152353	.8111124
#2	1.105554	.0368179	-.001273	.000193	.5496227	.5054944	.8213708
#3	1.103582	.0380888	-.001044	-.000982	.5530158	.5219647	.8114033

Sample Name: N4897-01DUPDLX10 Acquired: 10/5/2022 19:44:16 Type: Unk
 Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.760292	.0151334	.8565799
Stddev	.020233	.0006506	.0020300
%RSD	.7330015	4.298886	.2369908

#1	2.741476	.0143930	.8543553
#2	2.781693	.0153933	.8570524
#3	2.757708	.0156138	.8583320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.422	57652.69	9212.588	3476.463	3216.465
Stddev	3.800	93.51	59.026	35.487	4.052
%RSD	.1684982	.1621899	.6407140	1.020775	.1259678

#1	2254.114	57545.01	9171.805	3467.641	3214.811
#2	2252.448	57713.46	9185.687	3446.219	3221.082
#3	2259.703	57699.60	9280.273	3515.528	3213.502

Sample Name: N4897-01LDLX50 Acquired: 10/5/2022 19:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0008640	.0011691	.0064975	-.000962	-.002226	3.148151	.0234059
Stddev	.0012043	.0009988	.0010676	.000884	.001228	.072242	.0003561
%RSD	139.3923	85.42826	16.43027	91.89802	55.15533	2.294737	1.521362

#1	.0012337	.0014927	.0062500	-.000065	-.003644	3.141551	.0231713
#2	-.000482	.0000487	.0076671	-.000990	-.001505	3.079436	.0232307
#3	.001840	.0019660	.0055754	-.001833	-.001530	3.223466	.0238156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002099	.0002633	49.52017	.0022319	.0012963	.0079664	3.006046
Stddev	.0000362	.0000283	1.01588	.0002369	.0001190	.0004454	.026289
%RSD	17.26038	10.73802	2.051449	10.61553	9.181745	5.591331	.8745310

#1	.0002368	.0002363	49.47802	.0025054	.0011732	.0082796	2.977873
#2	.0002243	.0002609	48.52603	.0020906	.0014108	.0074565	3.010344
#3	.0001687	.0002927	50.55648	.0020997	.0013048	.0081630	3.029921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1073794	17.91843	.0021919	-.000128	.0720428	.0036455	.0100988
Stddev	.0008899	.20373	.0001958	.000330	.0061494	.0010964	.0000755
%RSD	.8287842	1.136961	8.935101	258.2996	8.535737	30.07515	.7470865

#1	.1074020	17.95482	.0022586	-.000417	.0651743	.0046590	.0100602
#2	.1064783	17.69896	.0019715	.000231	.0770368	.0024818	.0100505
#3	.1082578	18.10150	.0023458	-.000198	.0739172	.0037957	.0101858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1672440	.0008194	-.001646	-.001831	.1048456	.0840100	.1375253
Stddev	.0268938	.0004078	.000196	.000421	.0003019	.0041175	.0011249
%RSD	16.08058	49.76644	11.87663	22.97921	.2879157	4.901199	.8179709

#1	.1547904	.0004756	-.001442	-.001407	.1045680	.0885093	.1386195
#2	.1981073	.0007125	-.001832	-.001839	.1051669	.0830909	.1375844
#3	.1488342	.0012699	-.001665	-.002248	.1048019	.0804297	.1363720

Sample Name: N4897-01LDLX50 Acquired: 10/5/2022 19:48:13 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.4654489	.0021200	.1611157
Stddev	.0028397	.0003724	.0034204
%RSD	.6101047	17.56383	2.122936

#1	.4658794	.0025264	.1611327
#2	.4680489	.0020386	.1576868
#3	.4624186	.0017951	.1645276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.405	59481.23	9163.768	3612.767	3612.081
Stddev	10.943	72.37	161.800	11.378	4.928
%RSD	.4659592	.1216605	1.765647	.3149323	.1364312

#1	2337.413	59415.98	9100.857	3621.555	3609.632
#2	2359.297	59468.64	9347.574	3599.915	3617.753
#3	2348.506	59559.06	9042.871	3616.829	3608.857

Sample Name: N4897-01MSDLX10 Acquired: 10/5/2022 19:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0492733	.1150207	.0771902	.1106007	.0490425	10.74301	.0907509
Stddev	.0036280	.0004451	.0005309	.0018731	.0012972	.14572	.0016125
%RSD	7.363091	.3869925	.6878311	1.693529	2.645018	1.356403	1.776865

#1	.0475595	.1154376	.0777687	.1103776	.0486565	10.90949	.0926103
#2	.0534407	.1145519	.0767252	.1088492	.0504889	10.63865	.0897357
#3	.0468196	.1150726	.0770767	.1125754	.0479822	10.68088	.0899068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131512	.0123076	164.1560	.0304028	.0158385	.0456429	9.815919
Stddev	.0002011	.0000956	2.3441	.0001208	.0001593	.0005693	.028578
%RSD	1.529175	.7771738	1.427980	.3972507	1.005681	1.247243	.2911426

#1	.0133716	.0121978	166.8621	.0305422	.0158104	.0454534	9.796359
#2	.0131045	.0123515	162.7544	.0303371	.0156951	.0451925	9.802682
#3	.0129776	.0123733	162.8514	.0303293	.0160099	.0462827	9.848715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3590213	57.85314	.0375945	.0051815	.4221965	.0294130	.0461110
Stddev	.0050323	.66752	.0000944	.0001703	.0028707	.0014197	.0003439
%RSD	1.401657	1.153819	.2511628	3.286269	.6799386	4.826815	.7458297

#1	.3646688	58.62390	.0376919	.0049957	.4188817	.0305684	.0464216
#2	.3573817	57.46228	.0375033	.0052189	.4238619	.0278282	.0461700
#3	.3550133	57.47325	.0375883	.0053300	.4238459	.0298425	.0457414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.324005	.0371257	.0242822	.0418733	.3603854	.3419358	.8774744
Stddev	.024229	.0005742	.0001353	.0005115	.0042775	.0069441	.0072923
%RSD	1.829980	1.546719	.5573387	1.221521	1.186932	2.030831	.8310511

#1	1.335535	.0376667	.0241313	.0424633	.3651966	.3343128	.8693859
#2	1.296164	.0365232	.0243225	.0416032	.3589474	.3435934	.8794913
#3	1.340316	.0371872	.0243928	.0415536	.3570121	.3479011	.8835459

Sample Name: N4897-01MSDLX10 Acquired: 10/5/2022 19:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v1612) 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	1.665630	.0219786	.5486998
Stddev	.004234	.0012817	.0078230
%RSD	.2542250	5.831729	1.425733

#1	1.663567	.0228319	.5577313
#2	1.662822	.0225992	.5440302
#3	1.670500	.0205047	.5443379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.753	58973.32	9099.250	3503.040	3336.648
Stddev	6.688	147.96	170.300	42.281	2.732
%RSD	.2946420	.2508983	1.871585	1.206994	.0818867

#1	2262.153	58803.96	8903.630	3484.974	3335.264
#2	2272.362	59038.49	9179.689	3472.793	3334.884
#3	2274.742	59077.52	9214.431	3551.353	3339.795

Sample Name: N4897-01MSDDLX10 Acquired: 10/5/2022 19:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0502042	.1203796	.0804785	.1171590	.0515942	10.86730	.0921427
Stddev	.0016114	.0011820	.0010324	.0014581	.0009369	.08780	.0007136
%RSD	3.209650	.9818729	1.282849	1.244569	1.815869	.8079588	.7744059

#1	.0517992	.1199444	.0806266	.1156994	.0524774	10.79532	.0922341
#2	.0485769	.1194769	.0793800	.1186157	.0506116	10.84145	.0913878
#3	.0502366	.1217175	.0814289	.1171619	.0516936	10.96512	.0928061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136218	.0128275	165.1017	.0314428	.0163882	.0470849	9.765978
Stddev	.0000902	.0001443	.8601	.0006562	.0002109	.0003158	.027506
%RSD	.6623734	1.125060	.5209261	2.086885	1.286618	.6707799	.2816470

#1	.0135200	.0129018	164.3411	.0310561	.0161729	.0473716	9.734485
#2	.0136533	.0126612	164.9289	.0322005	.0163972	.0471367	9.785293
#3	.0136920	.0129196	166.0350	.0310719	.0165944	.0467464	9.778154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3611077	58.51270	.0392076	.0049515	.4277708	.0293370	.0464162
Stddev	.0019042	.44522	.0001551	.0001947	.0033131	.0010370	.0002154
%RSD	.5273285	.7608953	.3954650	3.931812	.7745066	3.534627	.4640438

#1	.3600203	58.05212	.0390291	.0047682	.4296757	.0287077	.0465341
#2	.3599964	58.54521	.0392851	.0051559	.4239451	.0305338	.0465469
#3	.3633065	58.94078	.0393087	.0049303	.4296915	.0287694	.0461676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359463	.0371528	.0253571	.0436233	.3635625	.3471401	.9036649
Stddev	.021109	.0006275	.0000564	.0001118	.0013798	.0069087	.0026522
%RSD	1.552741	1.689065	.2225608	.2563672	.3795343	1.990187	.2934923

#1	1.371168	.0376015	.0254209	.0435673	.3630630	.3460725	.9035481
#2	1.372127	.0364357	.0253137	.0437521	.3625020	.3545205	.9010731
#3	1.335095	.0374213	.0253366	.0435505	.3651226	.3408273	.9063736

Sample Name: N4897-01MSDDLX10 Acquired: 10/5/2022 19:56:05 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	1.696373	.0224287	.5527916
Stddev	.009813	.0009009	.0017084
%RSD	.5784594	4.016615	.3090540

#1	1.690861	.0231259	.5520907
#2	1.690555	.0227488	.5515450
#3	1.707703	.0214115	.5547390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.831	60005.41	9171.343	3606.231	3335.164
Stddev	5.536	228.52	35.909	23.458	6.399
%RSD	.2438902	.3808378	.3915351	.6504832	.1918567

#1	2263.638	59764.72	9155.036	3591.346	3329.255
#2	2271.556	60032.07	9212.512	3594.075	3334.277
#3	2274.299	60219.43	9146.482	3633.272	3341.960

Sample Name: N4897-01ADLX10 Acquired: 10/5/2022 20:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	.0733538	.1719935	.1195728	.1706703	.0746914	16.58782	.1406727
Stddev	.0007753	.0007013	.0007248	.0029819	.0005067	.29332	.0019153
%RSD	1.056949	.4077451	.6061754	1.747171	.6784356	1.768285	1.361501

#1	.0738745	.1714707	.1202904	.1713478	.0748412	16.56970	.1403995
#2	.0724628	.1727905	.1188410	.1674080	.0741266	16.30398	.1389086
#3	.0737241	.1717193	.1195869	.1732552	.0751063	16.88978	.1427098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199618	.0189195	249.7815	.0443316	.0241626	.0696182	14.40372
Stddev	.0003842	.0001192	4.5150	.0004204	.0001936	.0001838	.09379
%RSD	1.924929	.6297733	1.807578	.9483037	.8010659	.2640685	.6511695

#1	.0199703	.0189568	249.1895	.0442618	.0243598	.0695945	14.29741
#2	.0195734	.0187862	245.5917	.0447826	.0239729	.0694473	14.43899
#3	.0203417	.0190155	254.5633	.0439506	.0241551	.0698127	14.47477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5440834	88.91859	.0568429	.0074135	.6278936	.0444758	.0689312
Stddev	.0109133	1.73555	.0006999	.0002089	.0041611	.0012570	.0008912
%RSD	2.005821	1.951841	1.231266	2.817126	.6627162	2.826292	1.292902

#1	.5456562	88.60469	.0574554	.0076512	.6231923	.0450885	.0689939
#2	.5324689	87.36141	.0560800	.0072593	.6311035	.0430299	.0680104
#3	.5541249	90.78967	.0569933	.0073300	.6293851	.0453089	.0697895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930897	.0587974	.0371683	.0645066	.5492534	.4855232	1.365280
Stddev	.052787	.0014109	.0001306	.0004605	.0057868	.0201065	.006218
%RSD	2.733806	2.399579	.3514228	.7139501	1.053581	4.141207	.4554487

#1	1.930198	.0577718	.0373066	.0650170	.5545594	.4864099	1.370935
#2	1.984029	.0582138	.0370470	.0641221	.5430829	.5051718	1.358621
#3	1.878462	.0604064	.0371514	.0643807	.5501178	.4649881	1.366283

Sample Name: N4897-01ADLX10 Acquired: 10/5/2022 20:00:00 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.584357	.0317108	.8409688
Stddev	.017222	.0008738	.0135744
%RSD	.6664072	2.755455	1.614139

#1	2.590248	.0323631	.8403063
#2	2.564963	.0307180	.8277379
#3	2.597862	.0320512	.8548624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.963	59317.69	8900.669	3475.532	3220.328
Stddev	5.129	203.59	180.323	48.250	.579
%RSD	.2293060	.3432165	2.025951	1.388282	.0179645

#1	2231.126	59089.43	8842.727	3423.865	3220.079
#2	2239.010	59480.53	9102.841	3519.421	3220.989
#3	2240.753	59383.09	8756.439	3483.310	3219.915

Sample Name: CCV04 Acquired: 10/5/2022 20:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.834194	4.615063	4.661752	4.848197	4.943146	10.19607
Stddev	.008924	.002196	.002242	.012140	.006057	.01854
%RSD	.1845991	.0475836	.0480911	.2504100	.1225411	.1817984

#1	4.842481	4.617587	4.659462	4.835231	4.938582	10.17482
#2	4.835353	4.613593	4.661851	4.850067	4.940837	10.20893
#3	4.824747	4.614008	4.663942	4.859294	4.950018	10.20445

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91545	.2457184	2.398623	24.77333	1.022451	2.317693
Stddev	.15185	.0007087	.001551	.09308	.004630	.002488
%RSD	1.391155	.2884278	.0646668	.3757357	.4528372	.1073517

#1	10.76882	.2449362	2.399731	24.67135	1.023179	2.320016
#2	10.90550	.2463179	2.396850	24.79493	1.017500	2.315068
#3	11.07203	.2459012	2.399288	24.85372	1.026674	2.317997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261767	4.503408	2.427938	22.94341	2.324631	F 1.111901
Stddev	.001775	.024727	.009119	.16921	.002227	.002015
%RSD	.1406405	.5490837	.3756034	.7374887	.0957921	.1812547

#1	1.263105	4.515995	2.420994	22.76076	2.324885	1.111840
#2	1.262443	4.474919	2.424554	22.97465	2.322288	1.109917
#3	1.259754	4.519309	2.438265	23.09482	2.326720	1.113946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.12735	2.383002	2.514356	23.52215	4.939876	4.936476
Stddev	.05294	.005141	.005038	.05438	.013453	.003692
%RSD	.2392326	.2157294	.2003730	.2311848	.2723288	.0747993

#1	22.18210	2.377066	2.508538	23.55450	4.924355	4.939575
#2	22.07644	2.386010	2.517246	23.45937	4.947074	4.937462
#3	22.12352	2.385930	2.517283	23.55258	4.948198	4.932391

Sample Name: CCV04 Acquired: 10/5/2022 20:03:50 Type: Unk
Method: NON EPA-6010-200.7(v1612) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.578237	5.142986	F 3.624460	4.715731	4.549467	4.553848
Stddev	.002029	.004892	.011727	.006555	.013925	.011157
%RSD	.0443210	.0951128	.3235613	.1390016	.3060904	.2450043

#1	4.580521	5.137340	3.626093	4.715069	4.537806	4.564300
#2	4.576642	5.145961	3.612002	4.709532	4.545709	4.555144
#3	4.577547	5.145656	3.635286	4.722592	4.564886	4.542099

Elem	Sr4077
Units	ppm
Avg	4.970806
Stddev	.037785
%RSD	.7601423

#1	4.955786
#2	4.942841
#3	5.013792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.104	60541.05	8985.584	3397.531	3433.420
Stddev	7.621	91.03	19.970	5.972	6.328
%RSD	.3321925	.1503661	.2222426	.1757646	.1843187

#1	2286.368	60587.83	9008.590	3403.255	3426.701
#2	2294.340	60599.18	8975.440	3397.999	3434.291
#3	2301.604	60436.14	8972.723	3391.339	3439.267

Sample Name: CCB04 Acquired: 10/5/2022 20:07:44 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.002408	.0000806	.0000351	-.000588	.0000101	-.003684	.0007938
Stddev	.000790	.0000860	.0008042	.001044	.0023316	.004550	.0001523
%RSD	32.79649	106.7305	2290.388	177.4513	23166.83	123.4972	19.19178

#1	-.003228	.0001516	.0003903	-.001280	.0004004	-.004403	.0009426
#2	-.001653	.0001052	.0006006	.000613	.0021219	.001182	.0006381
#3	-.002342	-.000015	-.000886	-.001098	-.002492	-.007832	.0008007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000469	.0000528	-.006430	-.000081	-.000004	-.000041	-.006197
Stddev	.0000303	.0001046	.006501	.000491	.000120	.000160	.007407
%RSD	64.59132	198.0484	101.0930	603.3776	2979.984	393.9436	119.5193

#1	.0000740	-.000019	-.006199	-.000577	-.000024	-.000028	.001052
#2	.0000525	.000004	-.013044	-.000071	-.000113	-.000206	-.013753
#3	.0000142	.000173	-.000049	.000404	.000125	.000112	-.005891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000631	.0018088	-.000036	.0000910	-.003254	-.000491	-.000115
Stddev	.000162	.0053412	.000377	.0001707	.007315	.001712	.000255
%RSD	25.70321	295.2947	1046.949	187.6089	224.8310	348.7106	222.4761

#1	-.000650	.0015041	.000388	.0000700	.003404	.001103	-.000241
#2	-.000783	.0072958	-.000163	-.000068	-.002080	-.000274	-.000282
#3	-.000461	-.003374	-.000332	.000271	-.011084	-.002302	.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034599	-.000167	.0022611	-.000213	-.000178	-.008734	.0014560
Stddev	.010885	.000646	.0012558	.000343	.000284	.005969	.0005913
%RSD	31.46047	386.9249	55.54133	161.1250	159.4484	68.33730	40.61363

#1	-.028941	.000193	.0035274	.000133	-.000504	-.003269	.0008845
#2	-.027709	.000219	.0022397	-.000552	.000009	-.015103	.0020653
#3	-.047148	-.000913	.0010160	-.000220	-.000038	-.007831	.0014180

Sample Name: CCB04 Acquired: 10/5/2022 20:07:44 Type: Unk
Method: NON EPA-6010-200.7(v1612) 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	-.000159	-.001039	.0000271
Stddev	.001936	.000967	.0000356
%RSD	1217.624	93.13012	131.2733

#1	.000606	-.000370	.0000037
#2	-.002361	-.002148	.0000681
#3	.001278	-.000598	.0000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.672	61483.10	8962.840	3699.959	3766.485
Stddev	4.884	189.98	115.377	26.424	7.592
%RSD	.2068064	.3089963	1.287287	.7141593	.2015717

#1	2356.947	61346.77	8919.260	3677.191	3763.659
#2	2361.368	61700.11	8875.600	3728.934	3760.711
#3	2366.701	61402.43	9093.660	3693.753	3775.085