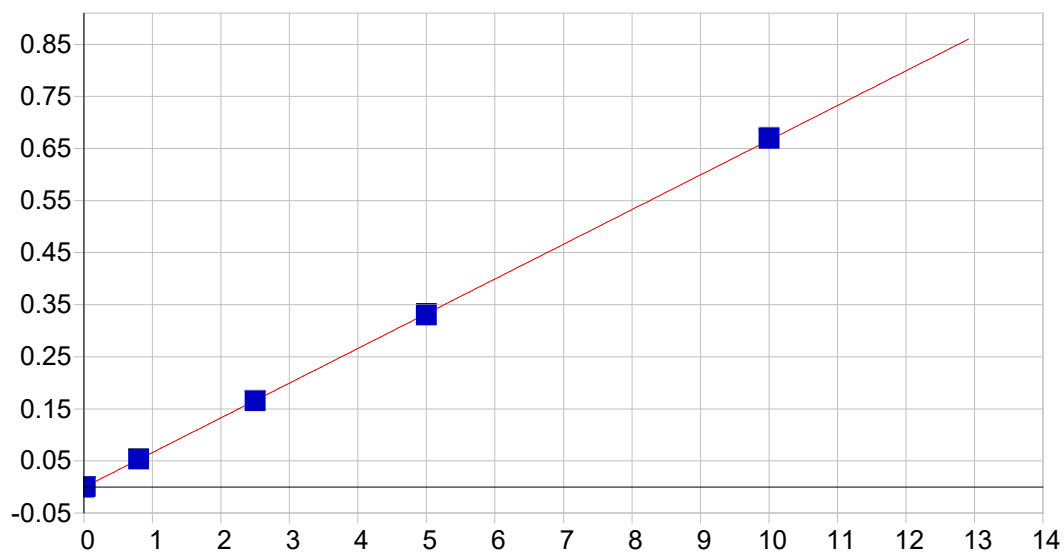


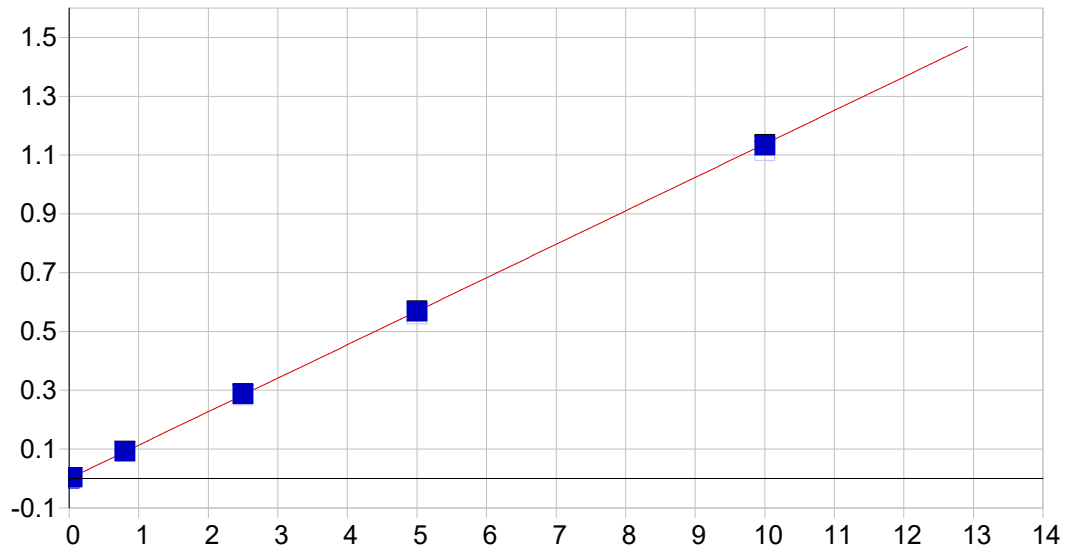


As 189.042 {479}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000567 Re-Slope: 1.000000
 A1 (Gain): 0.066651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003578
 Predicted MQL: 0.011925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.02000	.01782	-.002	-10.9	.00064	.000	1
S3	2.5000	2.4897	-.010	-.411	.16566	.001	1
S4	5.0000	4.9595	-.040	-.810	.33056	.002	1
S5	10.000	10.046	.046	.462	.67017	.001	1
S2	.80000	.80678	.007	.848	.05330	.000	1

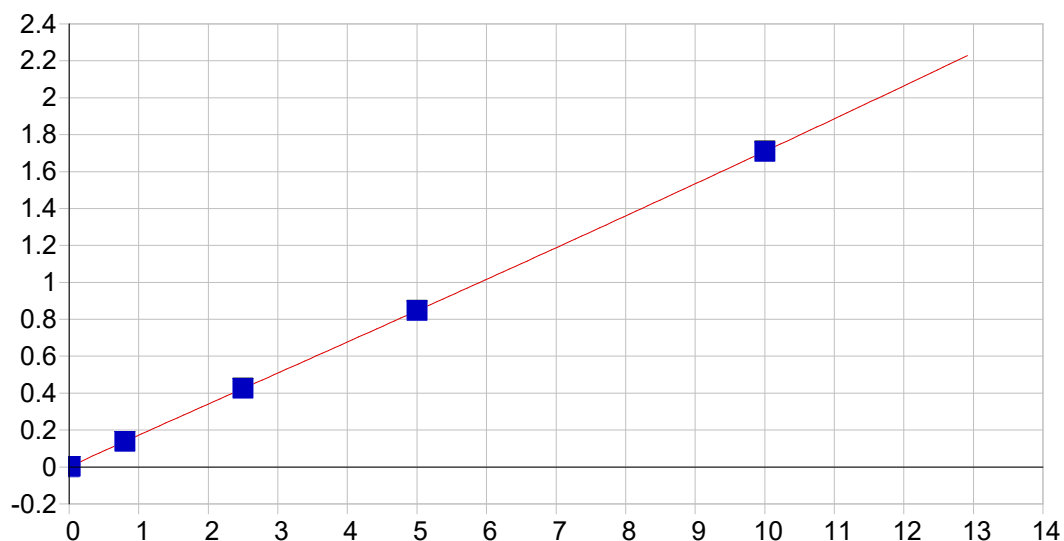


TI 190.856 {477}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.113816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001731
 Predicted MQL: 0.005770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.03889	-.001	-2.77	.00389	.000	1
S3	2.5000	2.5320	.032	1.28	.28324	.001	1
S4	5.0000	4.9927	-.007	-.146	.55864	.003	1
S5	10.000	9.9581	-.042	-.419	1.1145	.003	1
S2	.80000	.81827	.018	2.28	.09136	.000	1

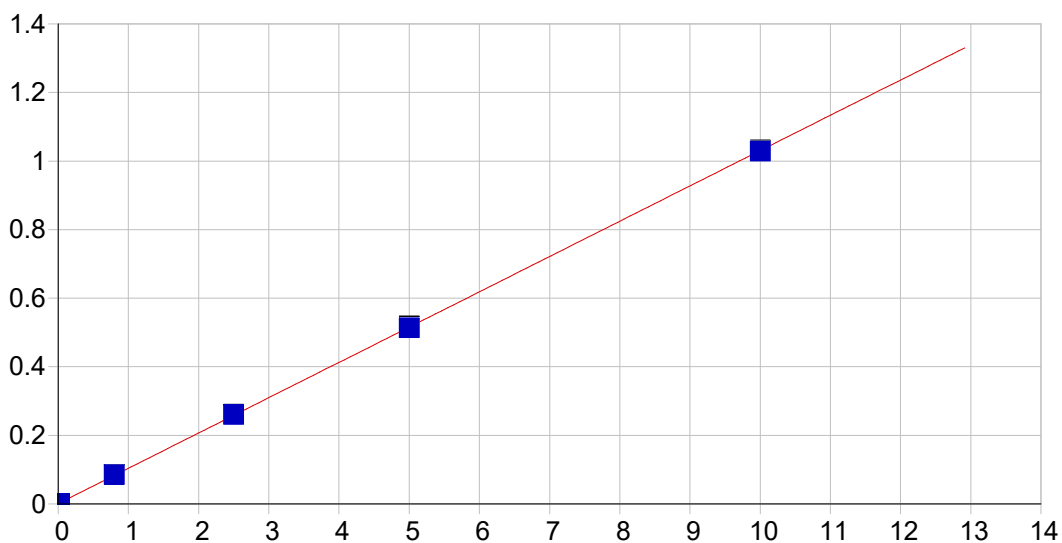


Pb 220.353 {453}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000425	Re-Slope:	1.000000
A1 (Gain):	0.171895	Y-int:	0.000000
A2 (Curvature):	0.001211		
n (Exponent):	0.970000		
Correlation:	0.999993	Status:	Warning Positive Curvature
Std Error of Est:	0.000016		
Predicted MDL:	0.001885		
Predicted MQL:	0.006283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.01200	.01314	.001	9.50	.00211	.000	1
S3	2.5000	2.5075	.008	.302	.42586	.001	1
S4	5.0000	5.0015	.001	.030	.84581	.002	1
S5	10.000	9.9980	-.002	-.020	1.7080	.003	1
S2	.80000	.79186	-.008	-1.02	.13734	.000	1

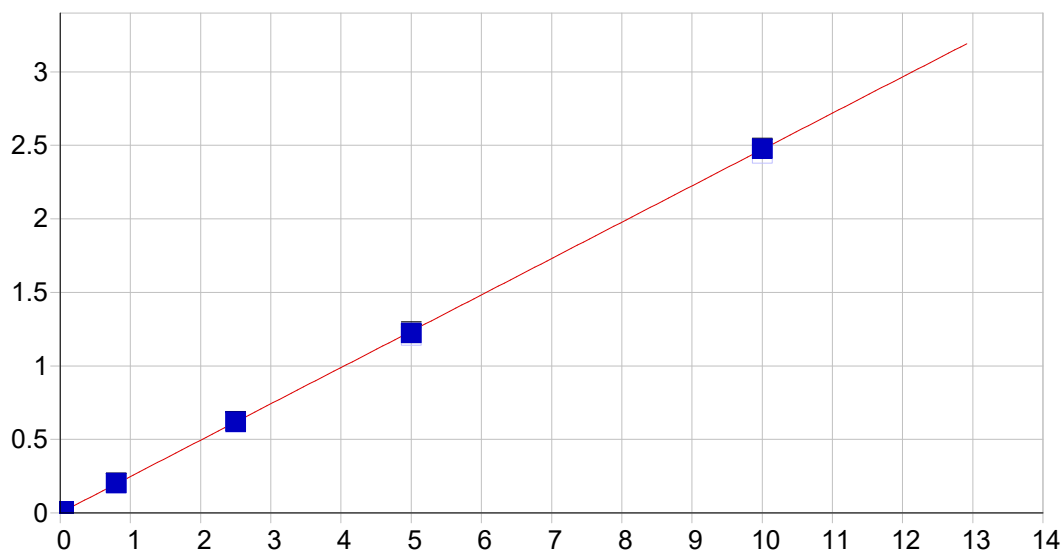


Se 196.090 {472}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000847 Re-Slope: 1.000000
 A1 (Gain): 0.102958 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: 0.002953
 Predicted MQL: 0.009844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00085	.000	1
S1	.02000	.01817	-.002	-9.15	.00273	.000	1
S3	2.5000	2.5177	.018	.708	.26014	.001	1
S4	5.0000	4.9817	-.018	-.366	.51390	.005	1
S5	10.000	9.9836	-.016	-.164	1.0290	.003	1
S2	.80000	.81888	.019	2.36	.08518	.000	1

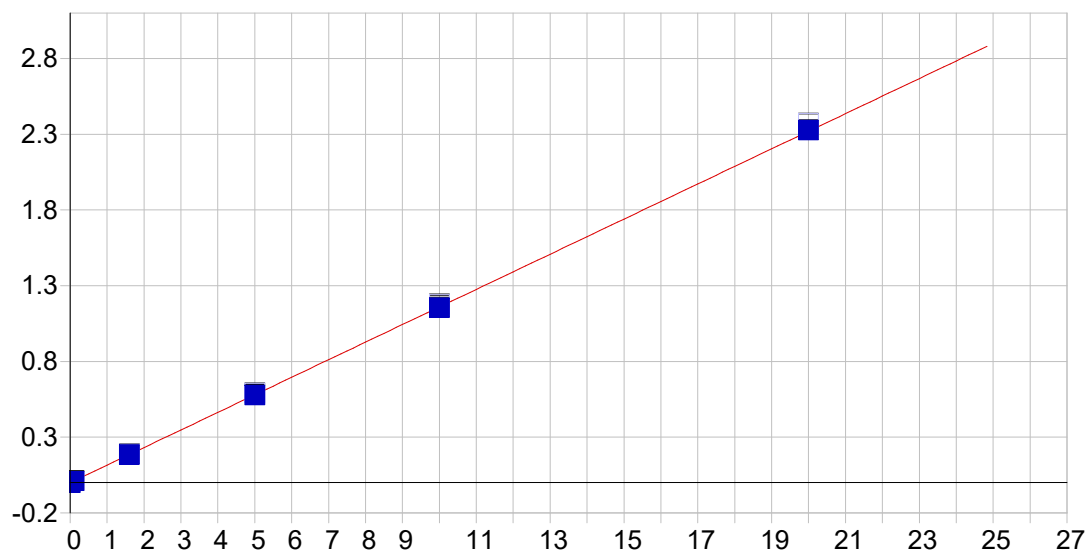


Sb 206.833 {463}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000324 Re-Slope: 1.000000
 A1 (Gain): 0.247132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001442
 Predicted MQL: 0.004808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.05000	.05205	.002	4.10	.01301	.000	1
S3	2.5000	2.5129	.013	.516	.61313	.002	1
S4	5.0000	4.9463	-.054	-1.07	1.2063	.009	1
S5	10.000	10.020	.020	.202	2.4438	.005	1
S2	.80000	.81854	.019	2.32	.19998	.000	1

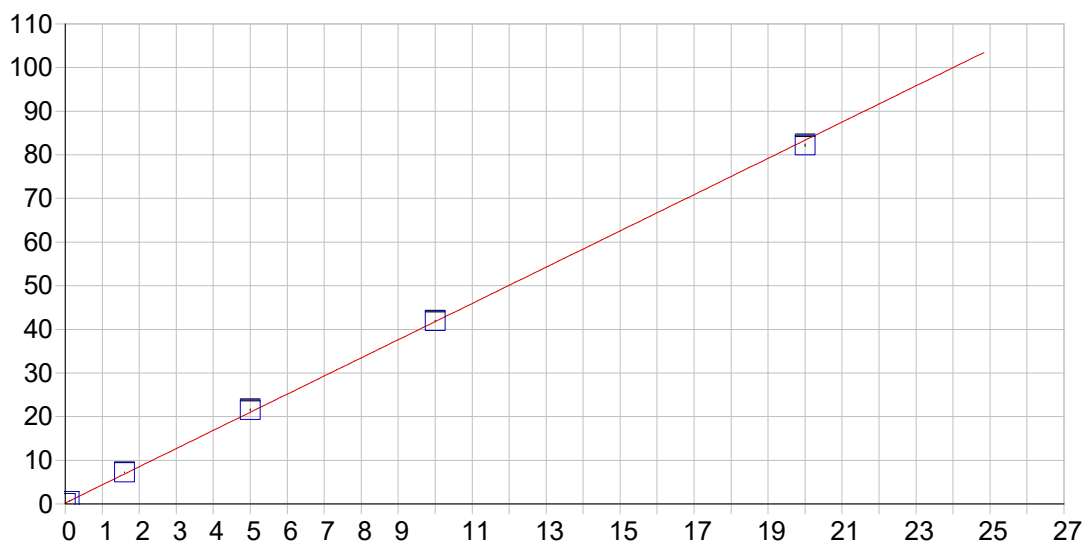


AI 396.152 { 85}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.116015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.004830
 Predicted MQL: 0.016100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.10000	.10226	.002	2.26	.01226	.000	1
S3	5.0000	4.9896	-.010	-.209	.58949	.003	1
S4	10.000	9.9441	-.056	-.559	1.1754	.005	1
S5	20.000	20.060	.060	.302	2.3712	.002	1
S2	1.6000	1.6035	.004	.220	.18911	.001	1

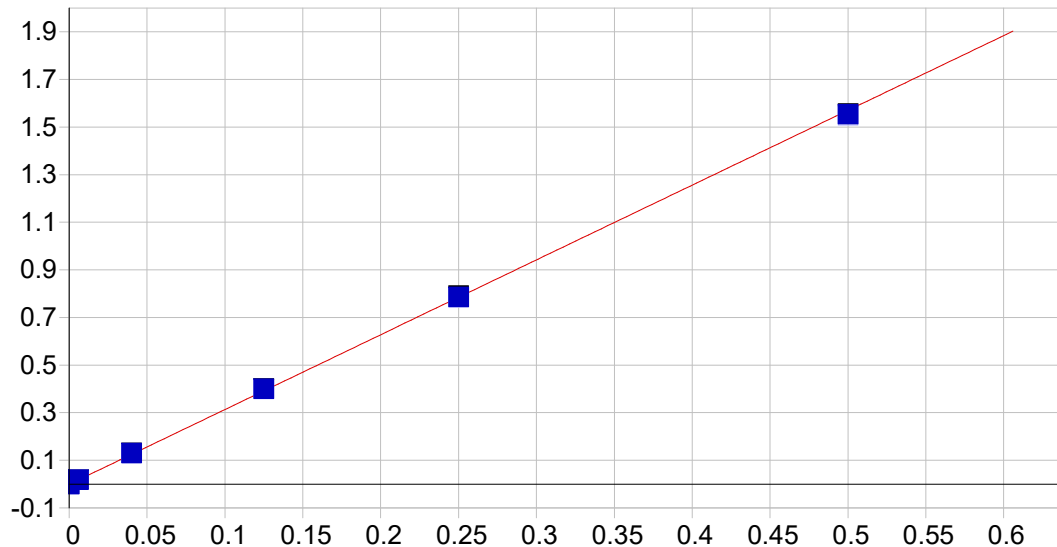


Ba 493.409 { 68}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.210886 Re-Slope: 1.000000
 A1 (Gain): 4.156731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.006032
 Predicted MDL: 0.000416
 Predicted MQL: 0.001387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.21082	.004	1
S1	.10000	.10842	.008	8.42	.66154	.001	1
S3	5.0000	5.1328	.133	2.66	21.546	.232	1
S4	10.000	10.035	.035	.350	41.924	.179	1
S5	20.000	19.726	-.274	-1.37	82.208	.325	1
S2	1.6000	1.6976	.098	6.10	7.2672	.047	1

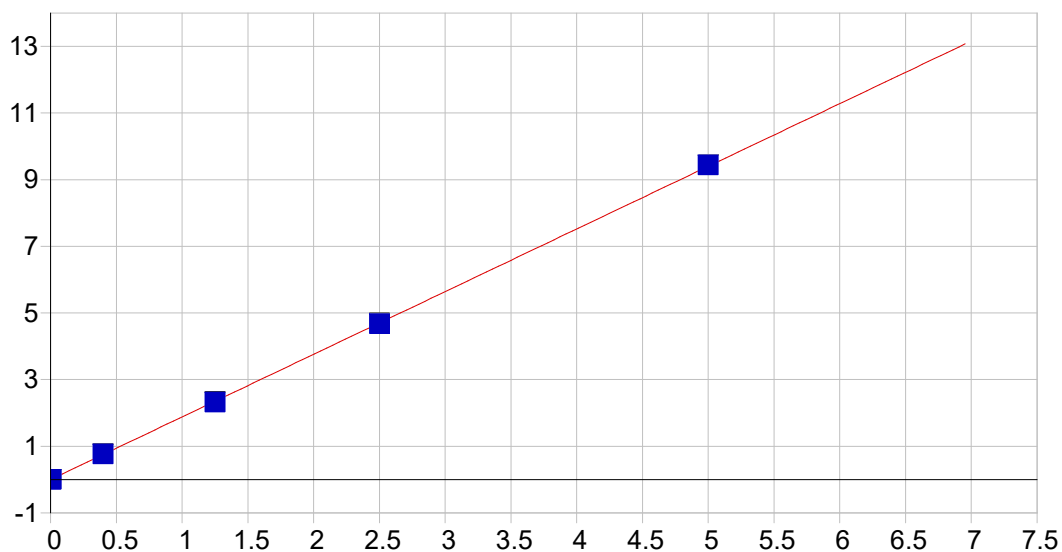


Be 234.861 {144}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000824 Re-Slope: 1.000000
 A1 (Gain): 3.142152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.000068
 Predicted MQL: 0.000228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00083	.000	1
S1	.00600	.00619	.000	3.24	.01851	.000	1
S3	.12500	.12772	.003	2.18	.39893	.001	1
S4	.25000	.25052	.001	.210	.78322	.006	1
S5	.50000	.49492	-.005	-1.02	1.5480	.002	1
S2	.04000	.04164	.002	4.10	.12951	.000	1

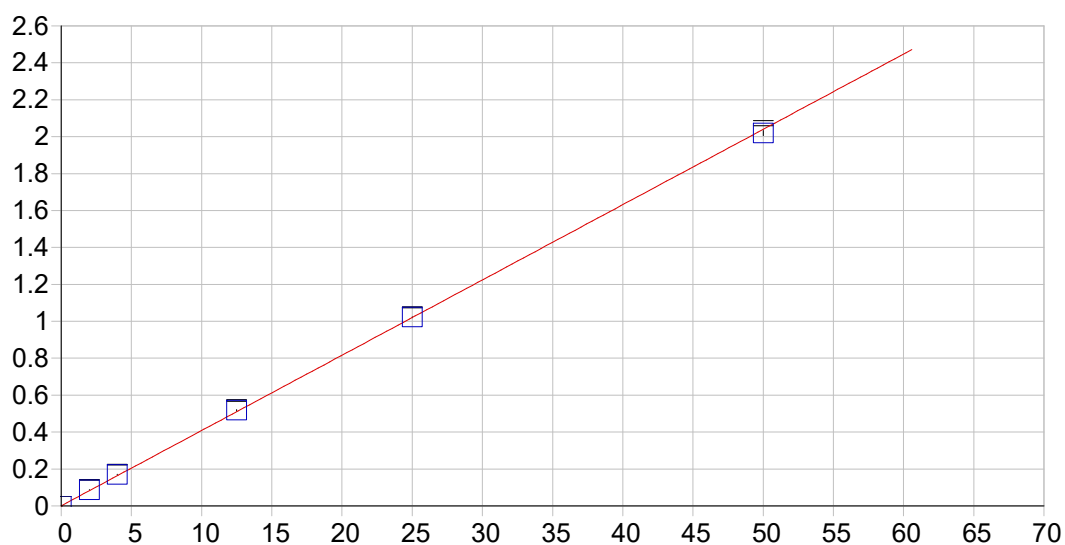


Cd 226.502 {449}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000371 Re-Slope: 1.000000
 A1 (Gain): 1.880335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000141
 Predicted MQL: 0.000470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00600	.00603	.000	.579	.01102	.000	1
S3	1.2500	1.2372	-.013	-1.03	2.3271	.010	1
S4	2.5000	2.4853	-.015	-.587	4.6753	.019	1
S5	5.0000	5.0200	.020	.401	9.4437	.008	1
S2	.40000	.40745	.007	1.86	.76615	.001	1

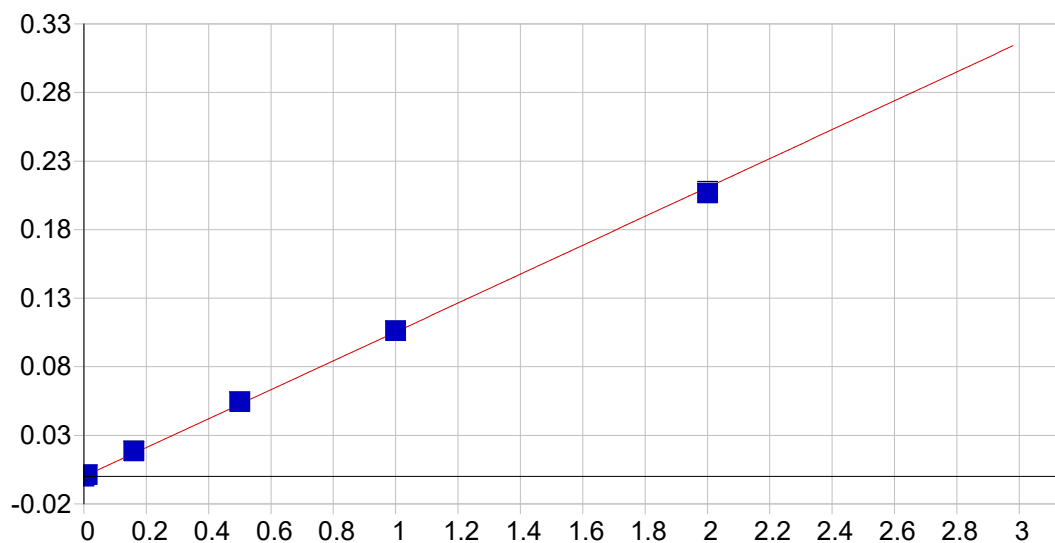


Ca 373.690 { 90}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000705 Re-Slope: 1.000000
 A1 (Gain): 0.040777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.011430
 Predicted MQL: 0.038101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00070	.000	1
S2	4.0000	4.1448	.145	3.62	.16972	.002	1
S3	12.500	12.675	.175	1.40	.51756	.004	1
S4	25.000	25.052	.052	.209	1.0223	.002	1
S5	50.000	49.505	-.495	-.990	2.0194	.014	1
S1	2.0000	2.1227	.123	6.13	.08726	.000	1

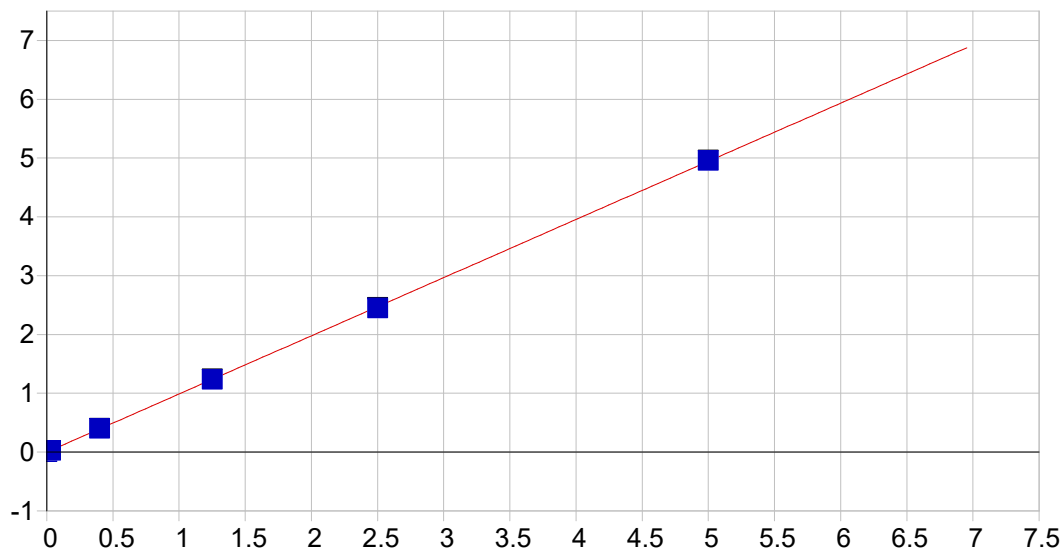


Cr 267.716 {126}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.105385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999602 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000486
 Predicted MQL: 0.001619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01080	.001	7.99	.00113	.000	1
S3	.50000	.51708	.017	3.42	.05454	.000	1
S4	1.0000	1.0077	.008	.766	.10629	.000	1
S5	2.0000	1.9595	-.041	-2.03	.20671	.001	1
S2	.16000	.17498	.015	9.36	.01845	.000	1

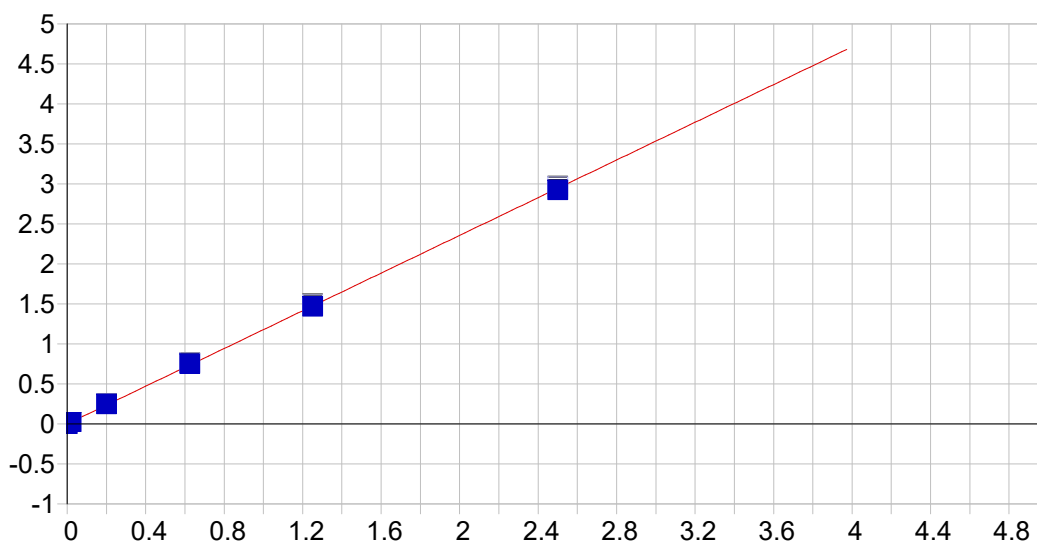


Co 228.616 {448}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.989034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000268
 Predicted MQL: 0.000894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.03000	.03009	.000	.315	.02927	.000	1
S3	1.2500	1.2528	.003	.227	1.2383	.004	1
S4	2.5000	2.4750	-.025	-.999	2.4466	.013	1
S5	5.0000	5.0160	.016	.320	4.9586	.005	1
S2	.40000	.40605	.006	1.51	.40115	.000	1

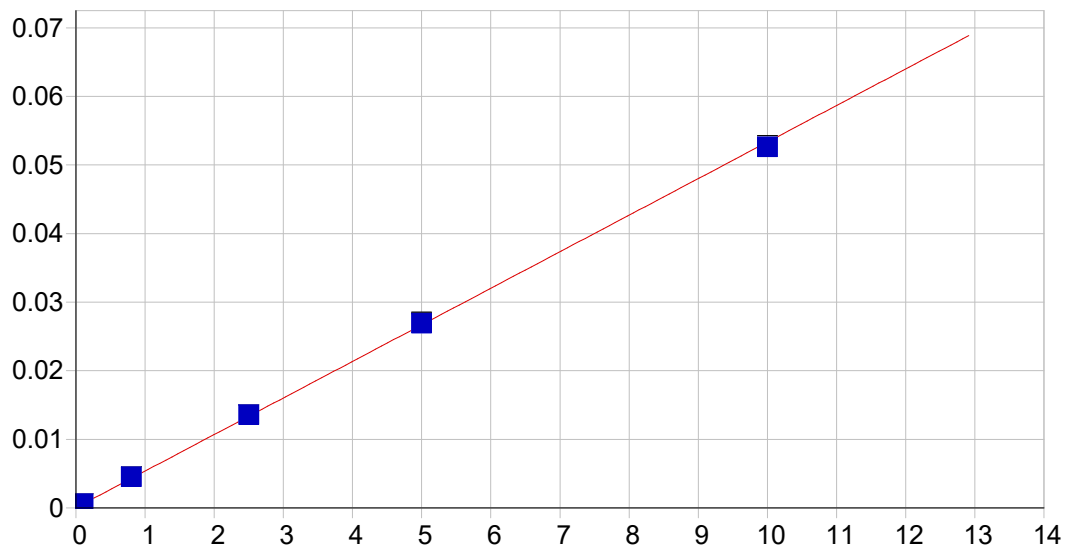


Cu 224.700 {450}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 1.178251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.000386
 Predicted MQL: 0.001286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02090	.001	4.50	.02485	.000	1
S3	.62500	.63846	.013	2.15	.76294	.002	1
S4	1.2500	1.2455	-.005	-.362	1.4889	.010	1
S5	2.5000	2.4805	-.019	-.779	2.9656	.007	1
S2	.20000	.20965	.010	4.83	.25038	.001	1

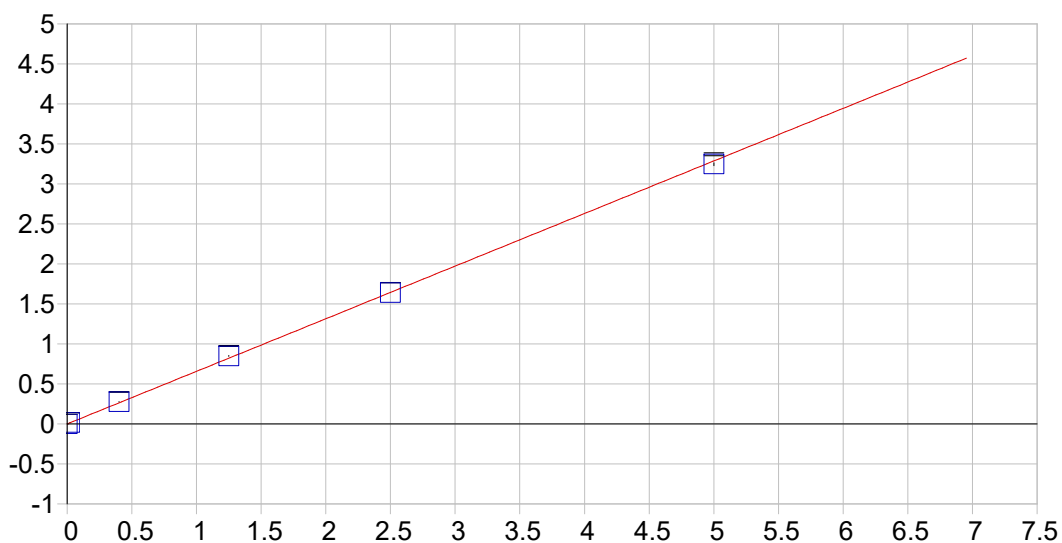


Fe 240.488 {140}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.005330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005628
 Predicted MQL: 0.018761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10804	.008	8.04	.00062	.000	1
S3	2.5000	2.5422	.042	1.69	.01359	.000	1
S4	5.0000	5.0445	.045	.891	.02693	.000	1
S5	10.000	9.8624	-.138	-1.38	.05262	.000	1
S2	.80000	.84280	.043	5.35	.00453	.000	1

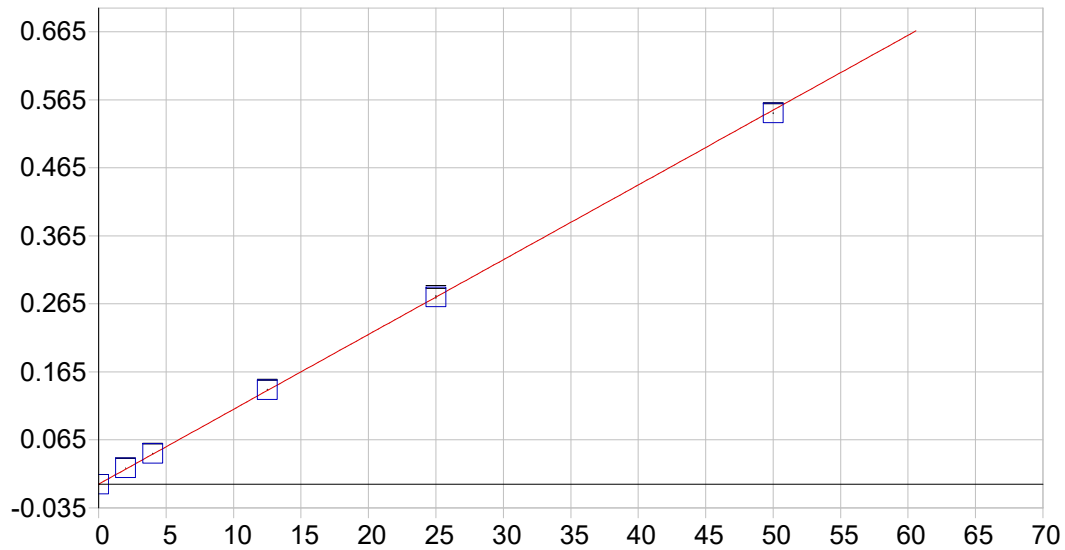


Mn 257.610 {131}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.657446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000298
 Predicted MQL: 0.000992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02233	.002	11.7	.01466	.000	1
S3	1.2500	1.2918	.042	3.35	.84928	.005	1
S4	2.5000	2.4974	-.003	-.102	1.6419	.001	1
S5	5.0000	4.9380	-.062	-1.24	3.2464	.018	1
S2	.40000	.42042	.020	5.10	.27638	.003	1

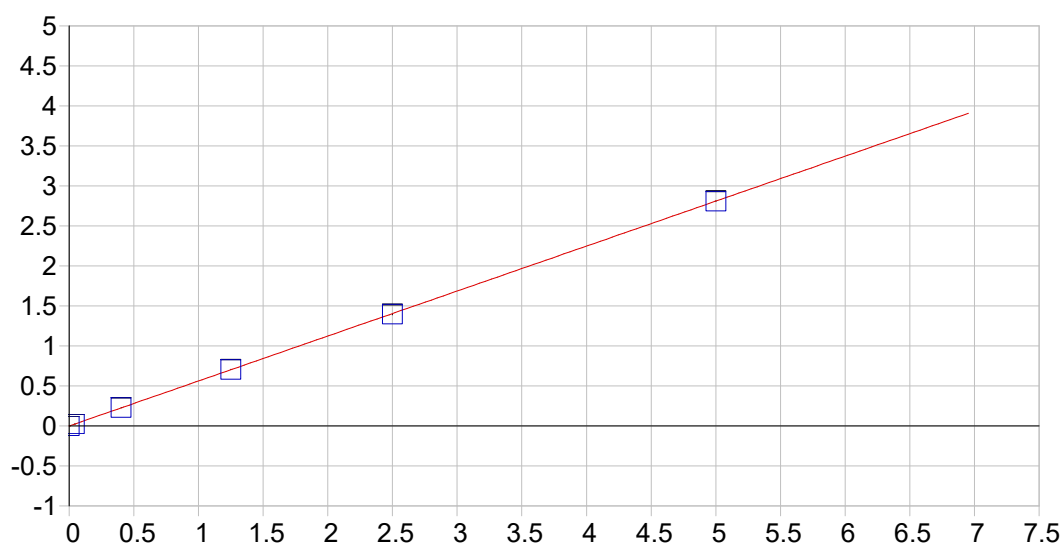


Mg 279.079 {121}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.010999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.019260
 Predicted MQL: 0.064199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00001	.000	1
S2	4.0000	4.0998	.100	2.49	.04508	.000	1
S3	12.500	12.622	.122	.976	.13882	.001	1
S4	25.000	25.030	.030	.121	.27530	.002	1
S5	50.000	49.599	-.401	-.801	.54553	.001	1
S1	2.0000	2.1485	.148	7.42	.02362	.000	1

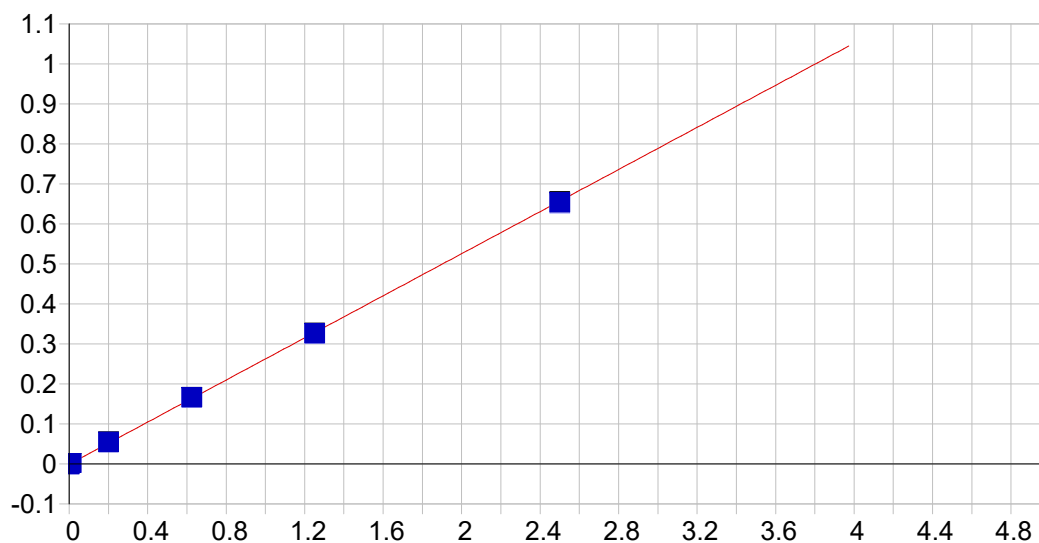


Ni 231.604 {446}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.562045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000465
 Predicted MQL: 0.001550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.04304	.003	7.61	.02377	.000	1
S3	1.2500	1.2568	.007	.546	.70597	.001	1
S4	2.5000	2.4823	-.018	-.708	1.3947	.005	1
S5	5.0000	5.0000	-.000	-.001	2.8098	.005	1
S2	.40000	.40785	.008	1.96	.22881	.000	1

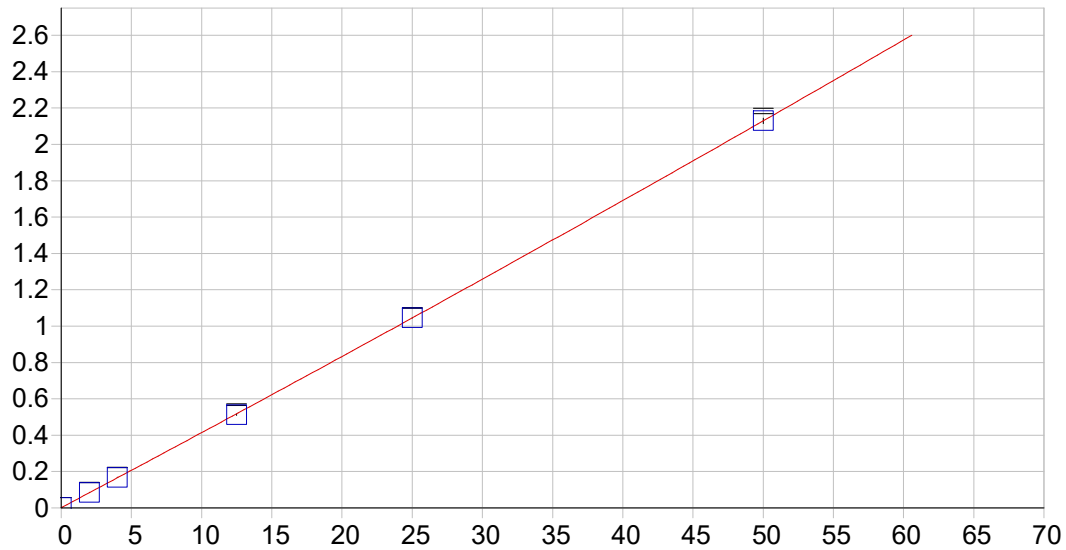


Ag 328.068 {103}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000731	Re-Slope:	1.000000
A1 (Gain):	0.263124	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.000325		
Predicted MQL:	0.001082		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.01000	.01085	.001	8.49	.00210	.000	1
S3	.62500	.63387	.009	1.42	.16528	.000	1
S4	1.2500	1.2434	-.007	-.530	.32488	.001	1
S5	2.5000	2.4860	-.014	-.561	.65029	.002	1
S2	.20000	.21093	.011	5.47	.05452	.000	1

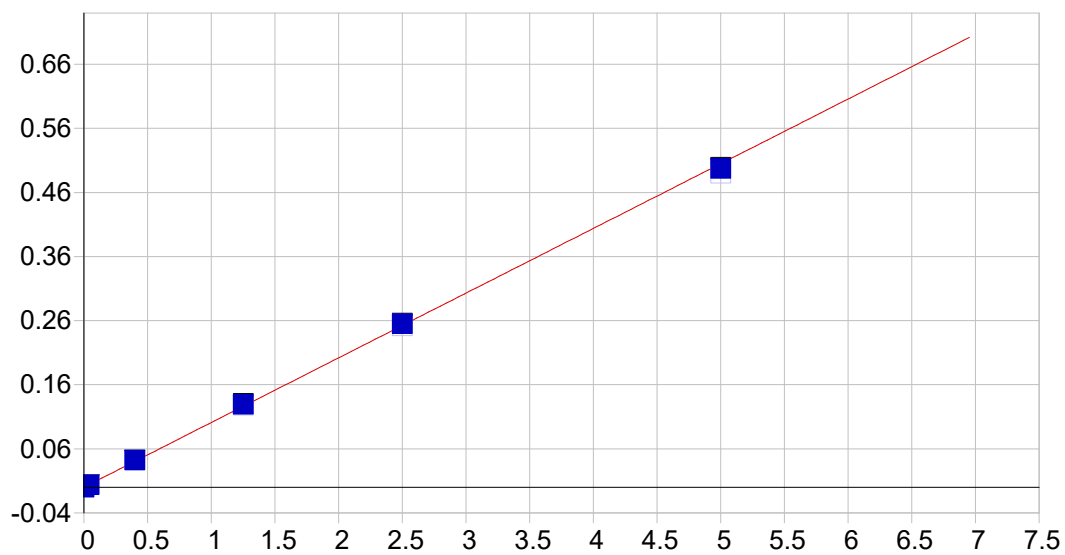


Na 589.592 { 57}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001493 Re-Slope: 1.000000
 A1 (Gain): 0.040932 Y-int: 0.000000
 A2 (Curvature): 0.000032
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: Warning Positive Curvature
 Std Error of Est: 0.000138
 Predicted MDL: 0.004977
 Predicted MQL: 0.016590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00149	.000	1
S2	4.0000	4.0478	.048	1.19	.16771	.001	1
S3	12.500	12.375	-.125	-1.000	.51300	.004	1
S4	25.000	25.019	.019	.074	1.0459	.002	1
S5	50.000	50.015	.015	.031	2.1299	.015	1
S1	2.0000	2.0433	.043	2.16	.08526	.000	1

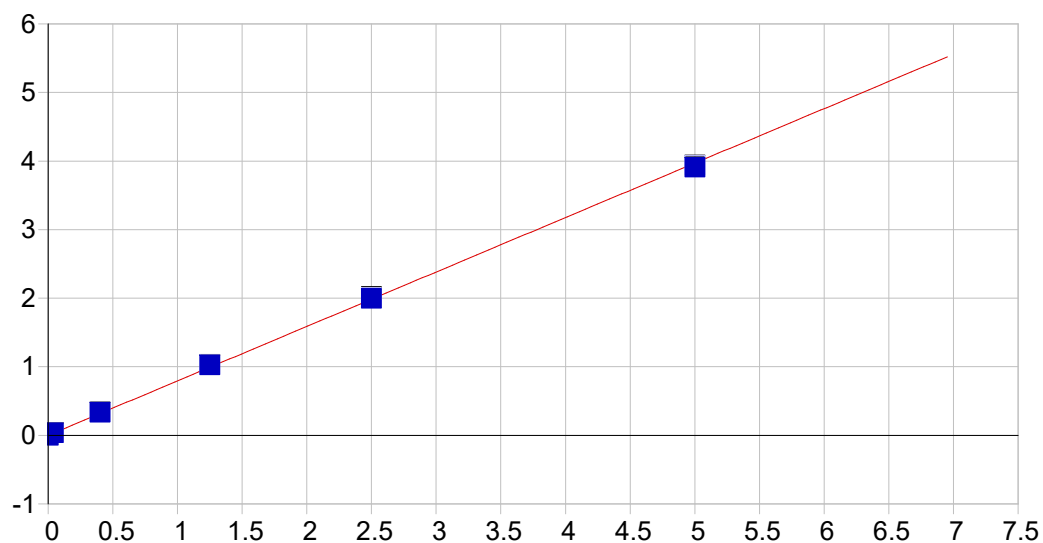


V 292.402 {115}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.100963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002174
 Predicted MQL: 0.007248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.04000	.03940	-.001	-1.51	.00391	.000	1
S3	1.2500	1.2814	.031	2.52	.12759	.001	1
S4	2.5000	2.5266	.027	1.06	.25144	.001	1
S5	5.0000	4.9237	-.076	-1.53	.48973	.002	1
S2	.40000	.41888	.019	4.72	.04177	.000	1

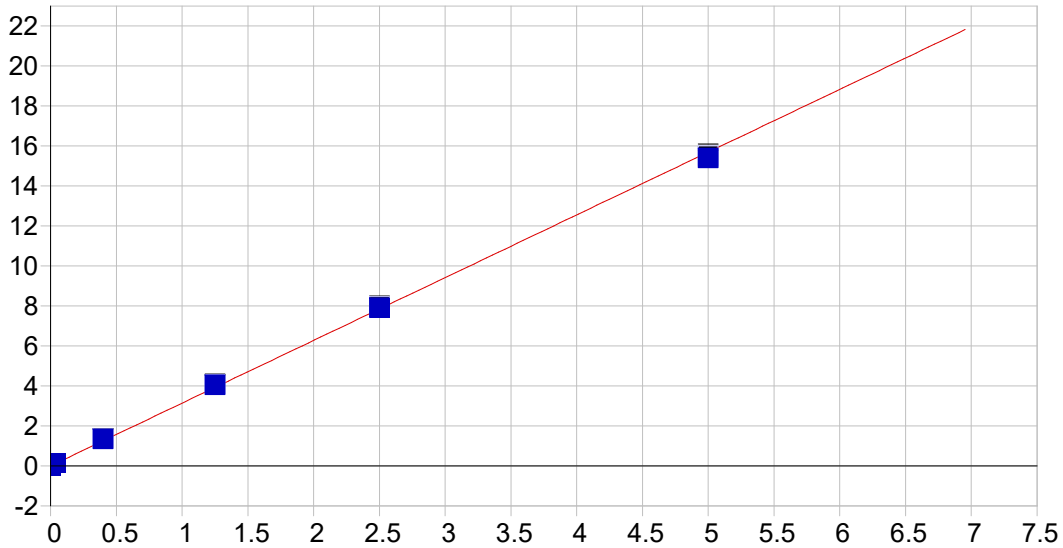


Zn 206.200 {464}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000185	Re-Slope:	1.000000
A1 (Gain):	0.793927	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000393		
Predicted MDL:	0.000399		
Predicted MQL:	0.001329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.04000	.04238	.002	5.95	.03407	.000	1
S3	1.2500	1.2900	.040	3.20	1.0320	.003	1
S4	2.5000	2.5127	.013	.507	2.0105	.013	1
S5	5.0000	4.9216	-.078	-1.57	3.9384	.004	1
S2	.40000	.42342	.023	5.86	.33882	.000	1

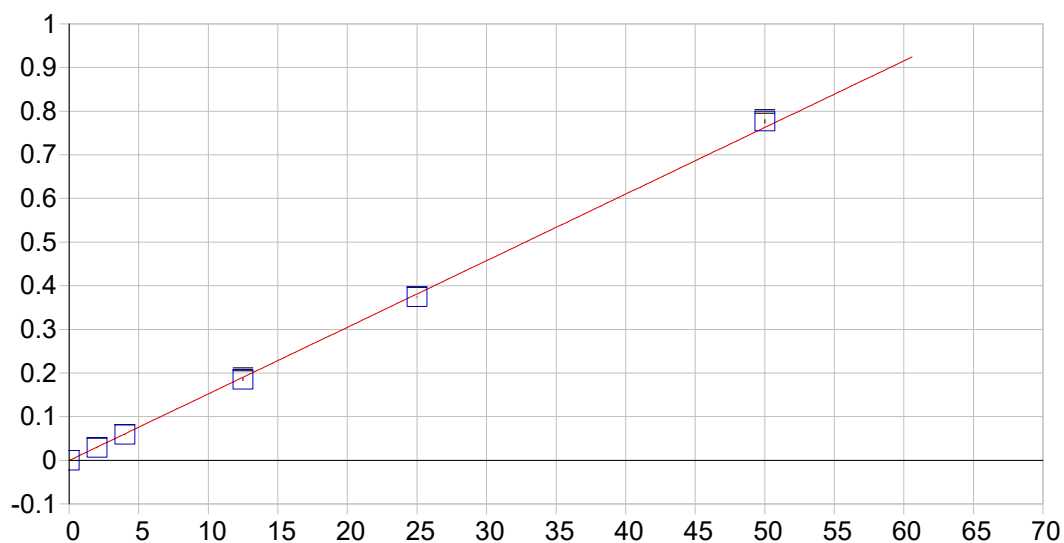


Zn 213.856 {158}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001023	Re-Slope:	1.000000
A1 (Gain):	3.138721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.001894		
Predicted MDL:	0.000420		
Predicted MQL:	0.001401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00100	.001	1
S1	.04000	.04388	.004	9.70	.13969	.002	1
S3	1.2500	1.2919	.042	3.35	4.0862	.011	1
S4	2.5000	2.5201	.020	.804	7.9718	.031	1
S5	5.0000	4.9039	-.096	-1.92	15.515	.087	1
S2	.40000	.43025	.030	7.56	1.3612	.004	1

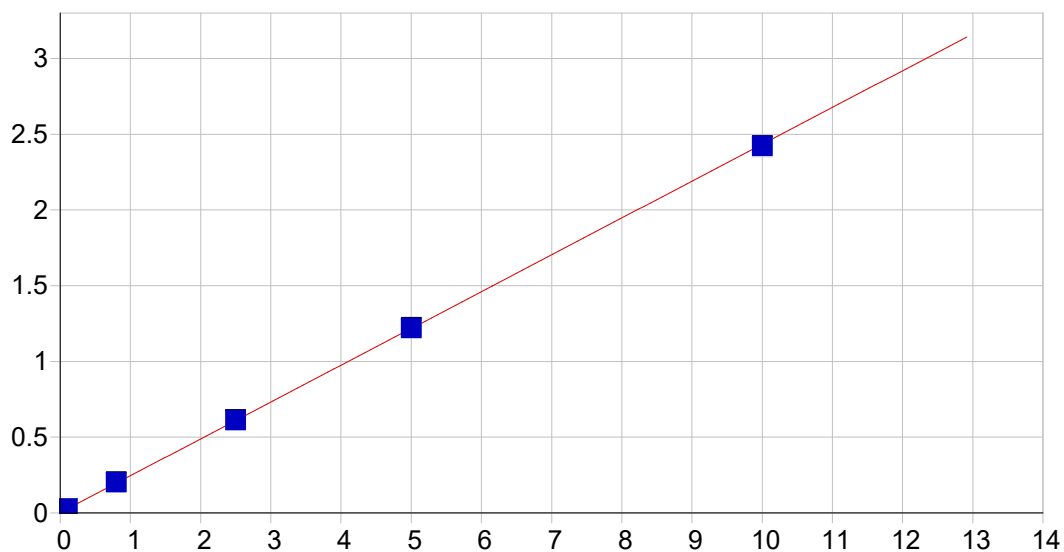


K 766.490 { 44}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000451	Re-Slope:	1.000000
A1 (Gain):	0.015261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.015610		
Predicted MQL:	0.052032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00045	.000	1
S2	4.0000	3.9015	-.099	-2.46	.05909	.000	1
S3	12.500	12.191	-.309	-2.47	.18559	.004	1
S4	25.000	24.556	-.444	-1.78	.37429	.000	1
S5	50.000	50.939	.939	1.88	.77691	.004	1
S1	2.0000	1.9128	-.087	-4.36	.02874	.000	1

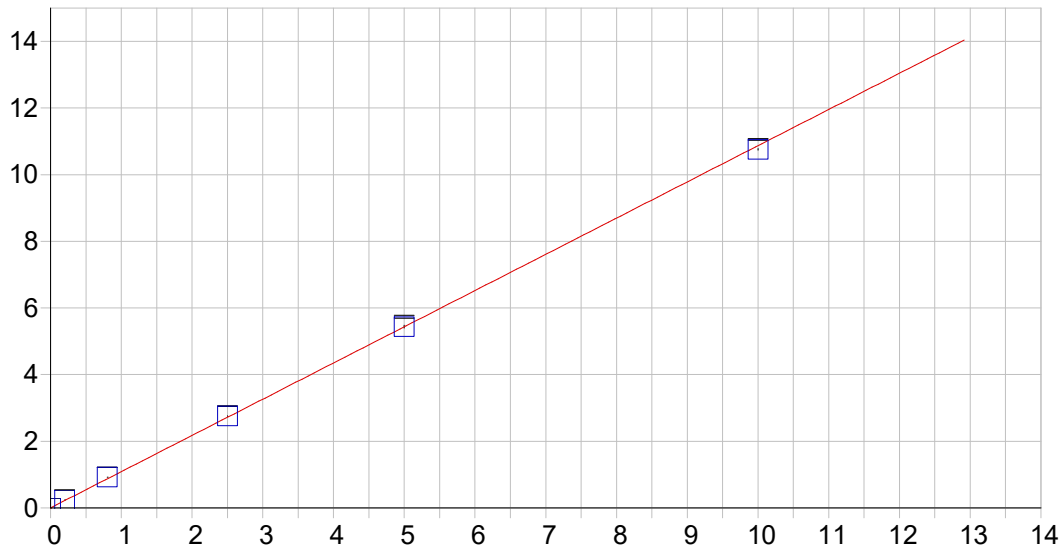


B 249.678 {135}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002033 Re-Slope: 1.000000
 A1 (Gain): 0.243142 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.000816
 Predicted MQL: 0.002719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00203	.000	1
S1	.10000	.10394	.004	3.94	.02720	.000	1
S3	2.5000	2.5095	.009	.380	.61059	.004	1
S4	5.0000	5.0098	.010	.196	1.2169	.006	1
S5	10.000	9.9538	-.046	-.462	2.4158	.003	1
S2	.80000	.82297	.023	2.87	.20162	.002	1

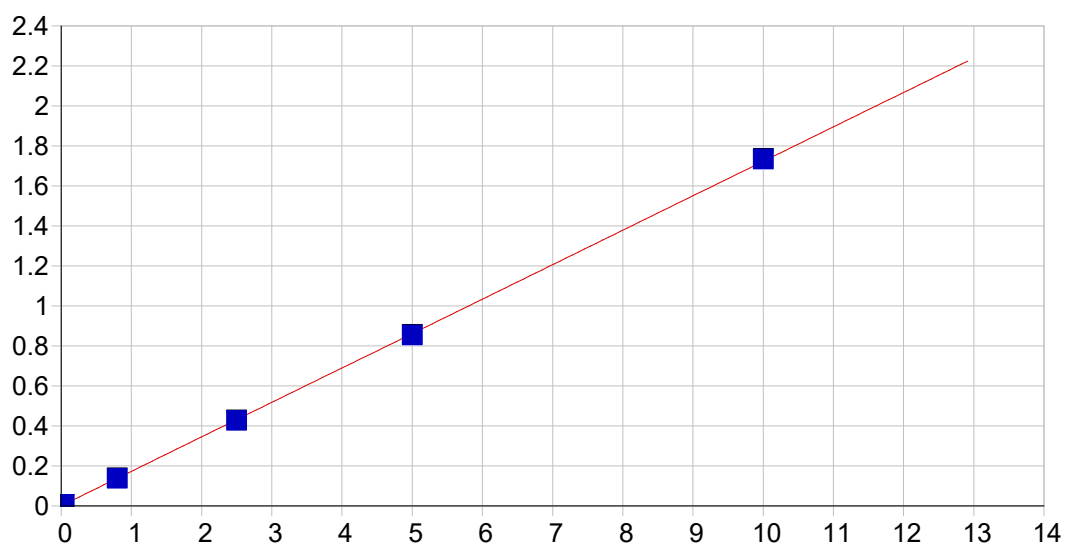


Mo 202.030 {467}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001478 Re-Slope: 1.000000
 A1 (Gain): 1.086870 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.001486
 Predicted MDL: 0.000307
 Predicted MQL: 0.001022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00144	.000	1
S1	.20000	.22143	.021	10.7	.24214	.001	1
S3	2.5000	2.5342	.034	1.37	2.7558	.010	1
S4	5.0000	5.0020	.002	.039	5.4380	.043	1
S5	10.000	9.8983	-.102	-1.02	10.760	.023	1
S2	.80000	.84411	.044	5.51	.91892	.001	1

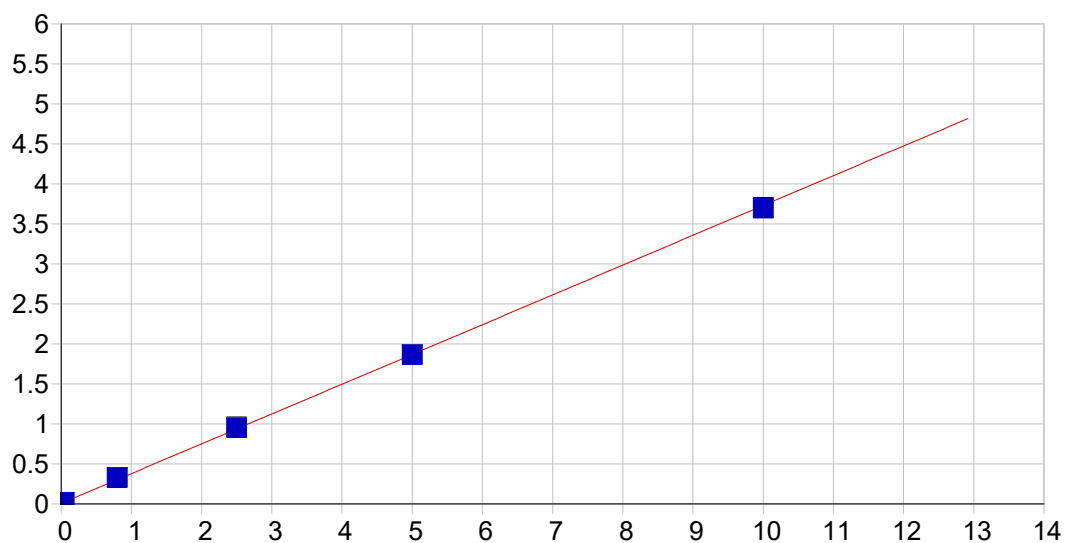


Sn 189.989 {478}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000764 Re-Slope: 1.000000
 A1 (Gain): 0.172194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001006
 Predicted MQL: 0.003353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.04000	.03781	-.002	-5.47	.00726	.000	1
S3	2.5000	2.4801	-.020	-.797	.42679	.001	1
S4	5.0000	4.9547	-.045	-.906	.85186	.004	1
S5	10.000	10.069	.069	.686	1.7304	.004	1
S2	.80000	.79877	-.001	-.153	.13798	.000	1

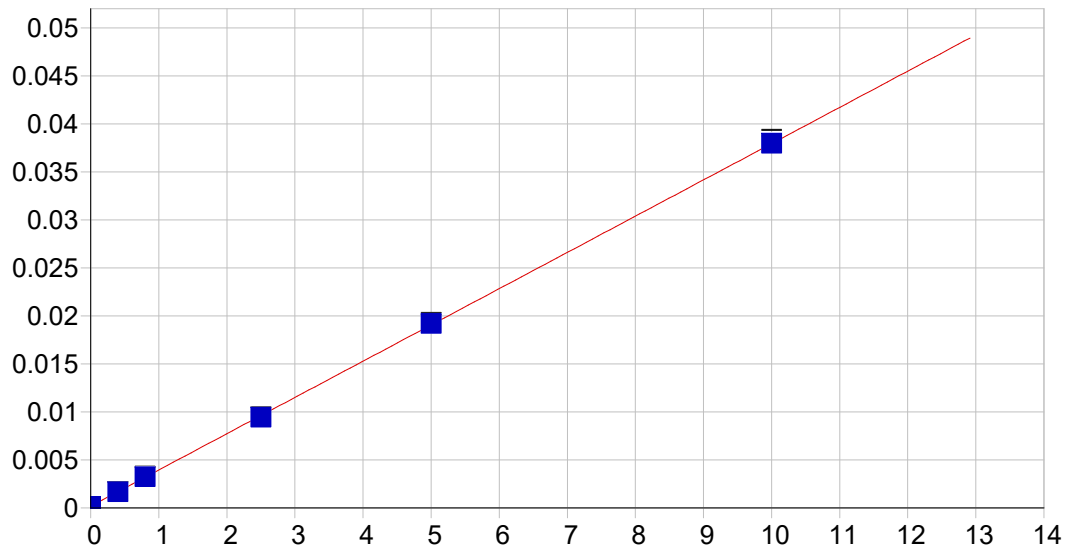


Ti 336.121 {100}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006259 Re-Slope: 1.000000
 A1 (Gain): 0.372378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000840
 Predicted MQL: 0.002801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00626	.000	1
S1	.04000	.04276	.003	6.90	.02217	.000	1
S3	2.5000	2.5440	.044	1.76	.95326	.006	1
S4	5.0000	4.9884	-.012	-.231	1.8632	.004	1
S5	10.000	9.9061	-.094	-.939	3.6938	.011	1
S2	.80000	.85878	.059	7.35	.32595	.002	1

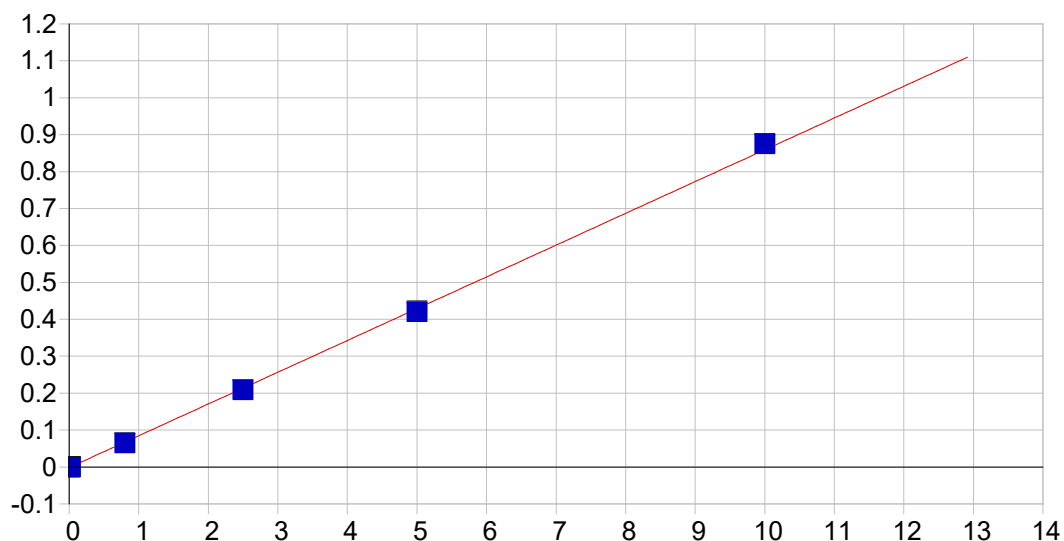


Si 288.158 {117}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.003777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.011145
 Predicted MQL: 0.037150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.40000	.39901	-.001	-.248	.00168	.000	1
S3	2.5000	2.4500	-.050	-2.00	.00946	.000	1
S4	5.0000	5.0332	.033	.664	.01924	.000	1
S5	10.000	10.005	.005	.045	.03808	.000	1
S2	.80000	.81332	.013	1.66	.00326	.000	1

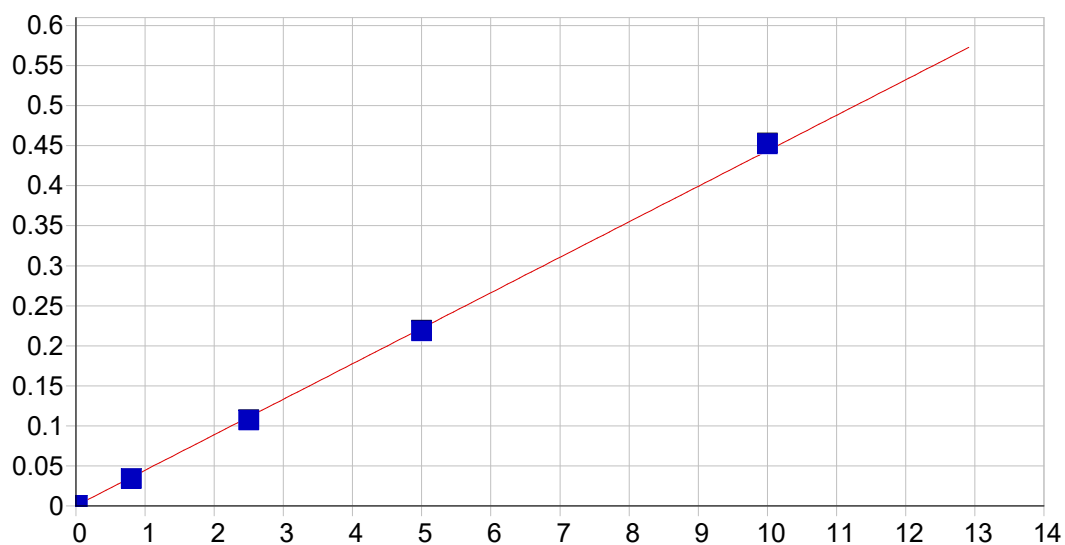


P 177.495 {490}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001516	Re-Slope:	1.000000
A1 (Gain):	0.086054	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.002004		
Predicted MQL:	0.006680		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00152	.000	1
S1	.02000	.01821	-.002	-8.94	.00004	.000	1
S3	2.5000	2.4426	-.057	-2.30	.20838	.001	1
S4	5.0000	4.9026	-.097	-1.95	.41977	.002	1
S5	10.000	10.185	.185	1.85	.87376	.001	1
S2	.80000	.77150	-.028	-3.56	.06478	.000	1

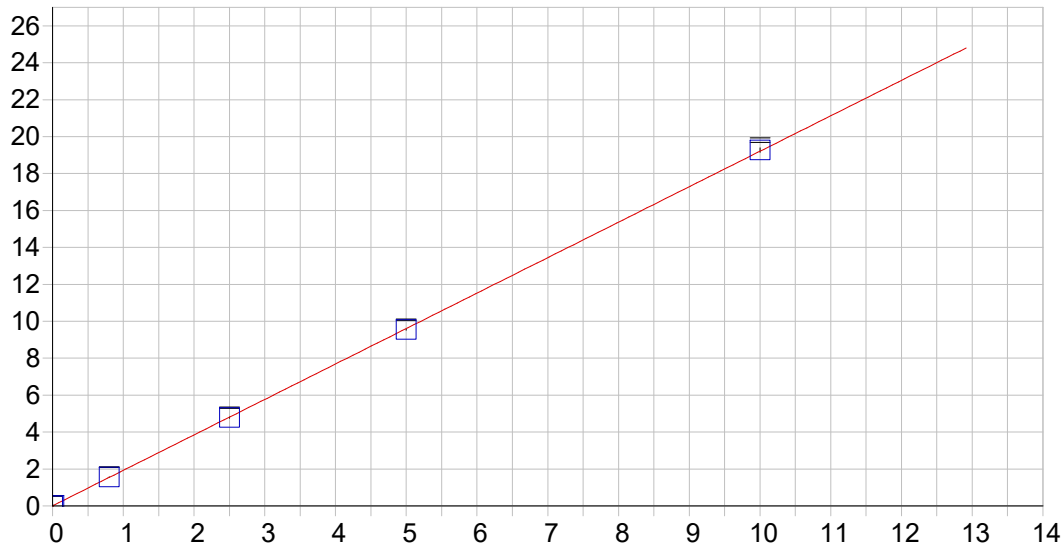


S 182.034 {485}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000233	Re-Slope:	1.000000
A1 (Gain):	0.044336	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.003948		
Predicted MQL:	0.013160		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.02000	.02190	.002	9.52	.00117	.000	1
S3	2.5000	2.4130	-.087	-3.48	.10695	.000	1
S4	5.0000	4.9242	-.076	-1.52	.21802	.001	1
S5	10.000	10.199	.199	1.99	.45135	.001	1
S2	.80000	.76197	-.038	-4.75	.03393	.000	1

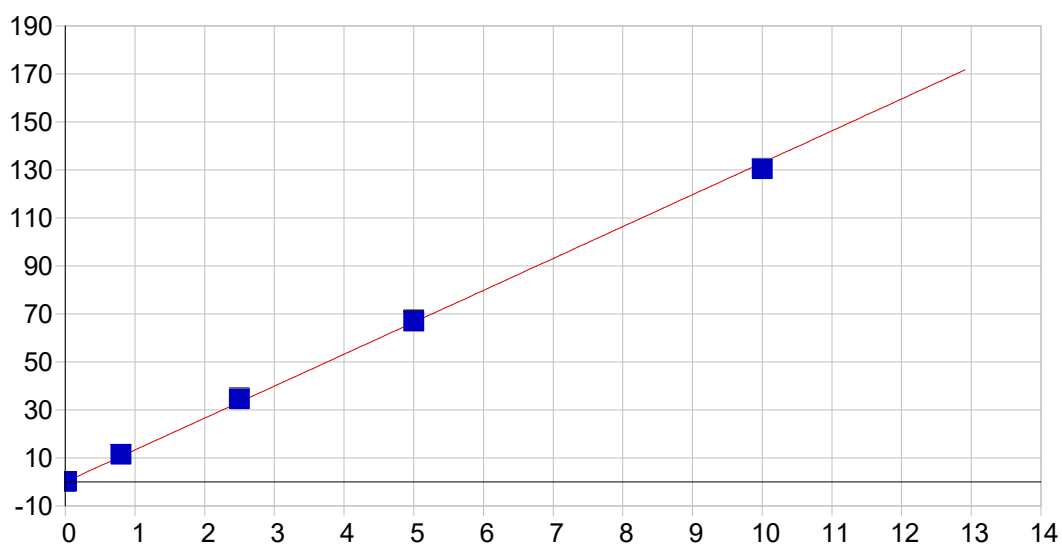


Li 670.784 { 50}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004967 Re-Slope: 1.000000
 A1 (Gain): 1.920056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000595
 Predicted MQL: 0.001982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00497	.001	1
S5	10.000	10.033	.033	.329	19.269	.120	1
S4	5.0000	4.9728	-.027	-.544	9.5531	.038	1
S3	2.5000	2.4871	-.013	-.515	4.7804	.029	1
S1	.02000	.01961	-.000	-1.96	.04261	.002	1
S2	.80000	.80756	.008	.945	1.5555	.013	1



Sr 407.771 { 83}

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001406	Re-Slope:	1.000000
A1 (Gain):	13.297474	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.008183		
Predicted MDL:	0.000040		
Predicted MQL:	0.000133		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00146	.000	1
S1	.02000	.02176	.002	8.81	.28929	.000	1
S3	2.5000	2.6006	.101	4.02	34.613	.298	1
S4	5.0000	5.0329	.033	.657	66.988	.439	1
S5	10.000	9.8053	-.195	-1.95	130.51	.214	1
S2	.80000	.85949	.059	7.44	11.438	.017	1



Y 224.306 {450}*

Date of Fit: 3/19/2021 14:25:19 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 3/19/2021 13:21:38 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	-.00057	-.00028	-.00043	.00085	.00032	-.00048	.21082	-.00083
Stddev	.00017	.00006	.00030	.00021	.00019	.00015	.00362	.00009
%RSD	30.282	20.402	71.293	24.423	60.204	32.421	1.7190	10.918

#1	-.00068	-.00034	-.00011	.00073	.00026	-.00030	.20745	-.00090
#2	-.00065	-.00027	-.00045	.00109	.00054	-.00054	.21035	-.00072
#3	-.00037	-.00023	-.00072	.00073	.00017	-.00059	.21465	-.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	-.00037	.00070	-.00001	-.00029	-.00008	.00004	-.00003	-.00001
Stddev	.00024	.00016	.00005	.00014	.00041	.00002	.00011	.00006
%RSD	64.878	22.274	428.53	47.813	492.52	56.134	383.91	449.45

#1	-.00012	.00069	.00004	-.00014	.00032	.00006	-.00001	.00005
#2	-.00040	.00054	-.00006	-.00040	-.00007	.00003	.00007	-.00006
#3	-.00059	.00085	-.00002	-.00032	-.00049	.00003	-.00014	-.00003

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	-.00043	-.00073	.00149	.00007	.00100	-.00045	.00203	.00144
Stddev	.00011	.00004	.00018	.00010	.00105	.00018	.00008	.00025
%RSD	26.510	5.2902	12.282	138.64	104.90	39.871	3.9495	17.374

#1	-.00055	-.00071	.00134	.00018	.00012	-.00065	.00210	.00173
#2	-.00041	-.00078	.00144	-.00003	.00072	-.00034	.00206	.00132
#3	-.00033	-.00070	.00169	.00007	.00216	-.00035	.00194	.00128

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	.00076	.00626	.00018	-.00152	.00023	.00497	-.00146	
Stddev	.00020	.00013	.00003	.00006	.00015	.00061	.00029	
%RSD	26.318	2.0588	19.052	3.7236	63.905	12.261	20.214	

#1	.00083	.00633	.00019	-.00149	.00021	.00535	-.00121	
#2	.00092	.00611	.00020	-.00158	.00010	.00529	-.00178	
#3	.00054	.00634	.00014	-.00147	.00039	.00427	-.00137	

Sample Name: S0 Acquired: 3/19/2021 13:21:38 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1468.8	52351.	9764.1	999.80	2312.4
Stddev	8.8	148.	15.9	2.51	10.3
%RSD	.60105	.28274	.16288	.25072	.44415
#1	1458.6	52207.	9746.8	997.51	2300.6
#2	1474.7	52342.	9778.1	999.41	2318.5
#3	1472.9	52503.	9767.5	1002.5	2318.2

Sample Name: S1 Acquired: 3/19/2021 13:25:38 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00064	.00389	.00211	.00273	.01301	.01226	.66154	.01851
Stddev	.00009	.00010	.00017	.00030	.00042	.00033	.00089	.00032
%RSD	13.524	2.4934	7.9712	11.028	3.2145	2.6717	.13501	1.7230

#1	.00064	.00396	.00217	.00271	.01350	.01190	.66255	.01865
#2	.00056	.00378	.00192	.00244	.01276	.01253	.66086	.01875
#3	.00073	.00393	.00224	.00304	.01278	.01236	.66122	.01815

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	.01102	.08726	.00113	.02927	.02485	.00062	.01466	.02362
Stddev	.00005	.00035	.00003	.00033	.00026	.00001	.00035	.00033
%RSD	.47036	.40515	2.3525	1.1195	1.0543	1.5440	2.3912	1.3778

#1	.01100	.08764	.00116	.02905	.02464	.00061	.01444	.02395
#2	.01098	.08694	.00111	.02912	.02515	.00063	.01506	.02330
#3	.01108	.08720	.00112	.02965	.02478	.00061	.01447	.02361

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	.02377	.00210	.08526	.00391	.13969	.02874	.02720	.24214
Stddev	.00021	.00003	.00046	.00014	.00151	.00022	.00029	.00078
%RSD	.89765	1.5280	.54346	3.6415	1.0835	.76380	1.0618	.32304

#1	.02397	.00209	.08476	.00407	.13794	.02855	.02723	.24140
#2	.02355	.00207	.08537	.00385	.14065	.02868	.02690	.24296
#3	.02378	.00213	.08567	.00380	.14047	.02898	.02748	.24208

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	.00726	.02217	.00168	.00004	.00117	.04261	.28929	
Stddev	.00020	.00021	.00000	.00007	.00003	.00167	.00044	
%RSD	2.7205	.94289	.25017	161.18	2.3333	3.9154	.15165	

#1	.00714	.02222	.00169	.00005	.00119	.04185	.28972	
#2	.00715	.02194	.00168	-.00003	.00114	.04146	.28885	
#3	.00749	.02235	.00169	.00011	.00119	.04453	.28930	

Sample Name: S1 Acquired: 3/19/2021 13:25:38 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1443.3	52416.	9837.6	996.43	2277.1
Stddev	8.8	175.	65.0	9.31	14.9
%RSD	.60995	.33479	.66097	.93411	.65526
#1	1438.7	52229.	9763.1	994.89	2271.9
#2	1437.7	52578.	9867.0	987.99	2265.4
#3	1453.4	52441.	9882.7	1006.4	2293.9

Sample Name: S2 Acquired: 3/19/2021 13:29:39 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	.05330	.09136	.13734	.08518	.19998	.18911	7.2672	.12951
Stddev	.00030	.00031	.00004	.00038	.00046	.00065	.0468	.00033
%RSD	.56091	.33545	.02880	.44267	.22762	.34340	.64370	.25370

#1	.05327	.09169	.13736	.08513	.19964	.18918	7.3104	.12978
#2	.05361	.09129	.13730	.08558	.20050	.18972	7.2736	.12961
#3	.05301	.09109	.13737	.08483	.19982	.18843	7.2175	.12915

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	.76615	.16972	.01845	.40115	.25038	.00453	.27638	.04508
Stddev	.00140	.00204	.00007	.00036	.00101	.00003	.00329	.00040
%RSD	.18317	1.1993	.37965	.08877	.40381	.62656	1.1887	.89804

#1	.76695	.16739	.01852	.40152	.24924	.00451	.27260	.04462
#2	.76697	.17059	.01843	.40112	.25117	.00453	.27856	.04525
#3	.76453	.17117	.01839	.40081	.25074	.00456	.27797	.04538

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	.22881	.05452	.16771	.04177	1.3612	.05909	.20162	.91892
Stddev	.00045	.00025	.00118	.00027	.0043	.00040	.00202	.00136
%RSD	.19693	.46046	.70076	.65190	.31432	.67813	1.0013	.14834

#1	.22862	.05431	.16891	.04148	1.3612	.05887	.20114	.91743
#2	.22848	.05480	.16764	.04202	1.3655	.05955	.20383	.92011
#3	.22932	.05445	.16657	.04181	1.3569	.05885	.19988	.91920

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	.13798	.32595	.00326	.06478	.03393	1.5555	11.438	
Stddev	.00048	.00182	.00004	.00004	.00011	.0132	.017	
%RSD	.34635	.55811	1.2835	.06625	.31765	.84881	.14530	

#1	.13842	.32431	.00322	.06476	.03395	1.5687	11.456	
#2	.13805	.32791	.00330	.06475	.03381	1.5555	11.436	
#3	.13747	.32562	.00325	.06483	.03403	1.5423	11.422	

Sample Name: S2 Acquired: 3/19/2021 13:29:39 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1429.3	52376.	9856.6	995.43	2243.4
Stddev	6.8	210.	35.1	3.80	13.9
%RSD	.47645	.40066	.35587	.38164	.61734
#1	1422.2	52143.	9816.6	993.82	2229.7
#2	1429.9	52549.	9871.0	999.76	2243.2
#3	1435.8	52435.	9882.2	992.69	2257.4

Sample Name: S3 Acquired: 3/19/2021 13:33:31 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	.16566	.28324	.42586	.26014	.61313	.58949	21.546	.39893
Stddev	.00087	.00055	.00072	.00096	.00162	.00254	.232	.00150
%RSD	.52443	.19482	.16980	.37002	.26502	.43044	1.0782	.37588

#1	.16625	.28280	.42577	.25986	.61248	.58858	21.814	.39899
#2	.16466	.28305	.42519	.25934	.61193	.59235	21.395	.39741
#3	.16608	.28386	.42662	.26121	.61498	.58753	21.430	.40041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3271	.51756	.05454	1.2383	.76294	.01359	.84928	.13882
Stddev	.0102	.00440	.00015	.0039	.00208	.00003	.00509	.00060
%RSD	.43691	.85061	.27887	.31676	.27266	.21918	.59972	.42877

#1	2.3201	.51824	.05471	1.2344	.76239	.01363	.84588	.13815
#2	2.3224	.51285	.05443	1.2383	.76119	.01358	.84682	.13902
#3	2.3388	.52157	.05447	1.2422	.76524	.01357	.85514	.13929

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	.70597	.16528	.51300	.12759	4.0862	.18559	.61059	2.7558
Stddev	.00139	.00044	.00395	.00125	.0110	.00350	.00354	.0101
%RSD	.19623	.26368	.77027	.98327	.26897	1.8883	.57904	.36546

#1	.70445	.16483	.51115	.12678	4.0989	.18585	.61307	2.7497
#2	.70627	.16530	.51753	.12695	4.0810	.18896	.60654	2.7503
#3	.70717	.16570	.51030	.12904	4.0789	.18196	.61217	2.7674

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	.42679	.95326	.00946	.20838	.10695	4.7804	34.613	
Stddev	.00129	.00620	.00004	.00070	.00030	.0287	.298	
%RSD	.30326	.65005	.42153	.33524	.27663	.60082	.86057	

#1	.42581	.94995	.00941	.20783	.10677	4.7665	34.943	
#2	.42629	.94942	.00947	.20815	.10679	4.8134	34.365	
#3	.42826	.96041	.00949	.20916	.10729	4.7612	34.530	

Sample Name: S3 Acquired: 3/19/2021 13:33:31 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1407.3	51857.	9786.2	983.60	2170.7
Stddev	5.0	174.	34.3	4.63	7.4
%RSD	.35374	.33498	.35046	.47036	.34192
#1	1408.0	51782.	9749.3	981.25	2175.2
#2	1411.9	51734.	9817.2	980.61	2174.8
#3	1402.0	52056.	9792.1	988.93	2162.1

Sample Name: S4 Acquired: 3/19/2021 13:37:32 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	.33056	.55864	.84581	.51390	1.2063	1.1754	41.924	.78322
Stddev	.00204	.00280	.00242	.00460	.0090	.0050	.179	.00551
%RSD	.61705	.50204	.28622	.89600	.74956	.42707	.42794	.70326

#1	.33070	.55919	.84667	.51325	1.2043	1.1807	41.734	.78868
#2	.33253	.56113	.84769	.51879	1.2162	1.1707	41.948	.77767
#3	.32846	.55561	.84308	.50965	1.1984	1.1748	42.090	.78330

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	4.6753	1.0223	.10629	2.4466	1.4889	.02693	1.6419	.27530
Stddev	.0185	.0023	.00021	.0133	.0102	.00016	.0012	.00218
%RSD	.39648	.22645	.19296	.54293	.68701	.57797	.07108	.79283

#1	4.6740	1.0201	.10638	2.4455	1.4846	.02684	1.6431	.27753
#2	4.6944	1.0220	.10643	2.4604	1.5006	.02685	1.6408	.27316
#3	4.6574	1.0247	.10605	2.4339	1.4815	.02711	1.6419	.27520

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	1.3947	.32488	1.0459	.25144	7.9718	.37429	1.2169	5.4380
Stddev	.0054	.00067	.0024	.00083	.0306	.00028	.0062	.0427
%RSD	.38584	.20668	.22730	.32911	.38412	.07535	.51273	.78473

#1	1.3961	.32557	1.0440	.25189	7.9653	.37427	1.2239	5.4313
#2	1.3993	.32484	1.0485	.25049	8.0052	.37402	1.2150	5.4836
#3	1.3888	.32423	1.0451	.25195	7.9450	.37459	1.2118	5.3990

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	.85186	1.8632	.01924	.41977	.21802	9.5531	66.988	
Stddev	.00356	.0039	.00009	.00203	.00101	.0385	.439	
%RSD	.41742	.21107	.49135	.48304	.46233	.40301	.65462	

#1	.85296	1.8663	.01915	.41904	.21862	9.5967	67.492	
#2	.85474	1.8645	.01924	.42206	.21859	9.5384	66.691	
#3	.84789	1.8588	.01934	.41821	.21686	9.5240	66.782	

Sample Name: S4 Acquired: 3/19/2021 13:37:32 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1379.1	51007.	9710.0	961.00	2083.0
Stddev	9.0	98.	61.2	3.02	8.8
%RSD	.65302	.19280	.63002	.31397	.42202
#1	1379.6	50939.	9639.4	961.26	2082.3
#2	1369.8	50962.	9743.1	957.86	2074.6
#3	1387.8	51120.	9747.5	963.88	2092.1

Sample Name: S5 Acquired: 3/19/2021 13:41:29 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	.67017	1.1145	1.7080	1.0290	2.4438	2.3712	82.208	1.5480
Stddev	.00118	.0027	.0027	.0028	.0046	.0021	.325	.0016
%RSD	.17583	.24632	.15751	.27070	.18680	.08755	.39505	.10246

#1	.66943	1.1174	1.7110	1.0283	2.4419	2.3735	82.089	1.5471
#2	.66954	1.1141	1.7073	1.0267	2.4405	2.3707	82.575	1.5471
#3	.67152	1.1119	1.7057	1.0321	2.4490	2.3694	81.959	1.5498

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	9.4437	2.0194	.20671	4.9586	2.9656	.05262	3.2464	.54553
Stddev	.0076	.0140	.00129	.0046	.0071	.00019	.0184	.00062
%RSD	.08030	.69437	.62376	.09364	.23826	.35704	.56605	.11443

#1	9.4503	2.0052	.20704	4.9638	2.9647	.05258	3.2253	.54522
#2	9.4455	2.0332	.20528	4.9548	2.9590	.05246	3.2589	.54625
#3	9.4354	2.0197	.20780	4.9572	2.9731	.05282	3.2551	.54513

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	2.8098	.65029	2.1299	.48973	15.515	.77691	2.4158	10.760
Stddev	.0053	.00244	.0152	.00210	.087	.00396	.0030	.023
%RSD	.18891	.37467	.71264	.42826	.56178	.51028	.12242	.21700

#1	2.8158	.65123	2.1447	.48755	15.506	.78005	2.4141	10.742
#2	2.8075	.64752	2.1144	.48991	15.432	.77246	2.4192	10.750
#3	2.8060	.65211	2.1308	.49174	15.606	.77824	2.4141	10.786

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	1.7304	3.6938	.03808	.87376	.45135	19.269	130.51
Stddev	.0037	.0106	.00034	.00098	.00074	.120	.21
%RSD	.21218	.28635	.88312	.11216	.16371	.62364	.16386

#1	1.7346	3.6876	.03775	.87461	.45090	19.405	130.27
#2	1.7278	3.7060	.03806	.87269	.45221	19.180	130.67
#3	1.7287	3.6877	.03842	.87398	.45095	19.221	130.60

Sample Name: S5 Acquired: 3/19/2021 13:41:29 Type: Cal
Method: NON EPA-6010-200.7(v962) Mode: IR Corr. Factor: 1.000000
User: admin 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	1322.1	49957.	9600.3	936.57	1949.5
Stddev	3.2	96.	17.0	.93	1.6
%RSD	.24459	.19312	.17740	.09953	.08053
#1	1323.4	49919.	9607.7	937.53	1947.7
#2	1324.5	50067.	9580.8	936.52	1950.5
#3	1318.4	49886.	9612.3	935.67	1950.3

Sample Name: ICV01 Acquired: 3/19/2021 13:55:07 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028511	1.027052	.9901945	1.030087	1.029412	2.640350
Stddev	.021927	.012058	.0094653	.002832	.001825	.006446
%RSD	2.131913	1.173992	.9559045	.2749017	.1772393	.2441168

#1	1.023832	1.037429	.9934427	1.033354	1.027310	2.635612
#2	1.009302	1.013825	.9795328	1.028331	1.030587	2.647690
#3	1.052400	1.029902	.9976080	1.028576	1.030339	2.637748

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5167817	.5237063	.5161083	9.603231	.4957088	.5127139
Stddev	.0012916	.0025487	.0004512	.044758	.0055683	.0006023
%RSD	.2499345	.4866644	.0874216	.4660751	1.123303	.1174688

#1	.5167626	.5216401	.5160291	9.574352	.4893765	.5121408
#2	.5180827	.5229246	.5157020	9.580552	.4998405	.5133417
#3	.5154997	.5265543	.5165939	9.654789	.4979095	.5126591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5421910	9.329520	.5333688	6.013679	.5170554	.2406019
Stddev	.0020968	.034135	.0025901	.020279	.0019930	.0008588
%RSD	.3867207	.3658833	.4856055	.3372126	.3854444	.3569312

#1	.5398681	9.291606	.5308395	5.998523	.5148843	.2396139
#2	.5427613	9.357810	.5332512	6.036715	.5188017	.2410224
#3	.5439436	9.339144	.5360156	6.005798	.5174804	.2411695

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.219579	.5008175	.9726122	9.799689	2.665820	2.650317
Stddev	.074798	.0051165	.0022221	.030846	.010692	.047209
%RSD	.8112907	1.021632	.2284674	.3147686	.4010743	1.781273

#1	9.261250	.4969445	.9714099	9.774226	2.653663	2.664202
#2	9.264259	.4988902	.9751764	9.790850	2.670031	2.597723
#3	9.133228	.5066177	.9712504	9.833989	2.673765	2.689028

Sample Name: ICV01 Acquired: 3/19/2021 13:55:07 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560124	2.503707	F 2.221798	F -.002039	F .0007507	F .0006772
Stddev	.004391	.008247	.013771	.002533	.0034335	.0003753
%RSD	.1715217	.3293728	.6198276	124.2408	457.4023	55.41318

#1	2.560604	2.497457	2.207045	-.003839	-.000829	.0004006
#2	2.555512	2.513054	2.224035	.000858	.004690	.0005267
#3	2.564255	2.500610	2.234314	-.003135	-.001609	.0011044

Elem	Sr4077
Units	ppm
Avg	2.698575
Stddev	.012938
%RSD	.4794290

#1	2.686309
#2	2.712093
#3	2.697324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.766	52300.71	9552.667	962.6980	2166.135
Stddev	23.976	225.30	23.780	13.0295	38.791
%RSD	1.735187	.4307695	.2489408	1.353440	1.790780

#1	1372.771	52142.81	9533.856	948.5277	2152.053
#2	1408.939	52200.60	9544.749	965.4048	2210.000
#3	1363.588	52558.71	9579.397	974.1615	2136.352

Sample Name: LLICV01 Acquired: 3/19/2021 14:07:58 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0176281	.0385051	.0126647	.0186506	.0512276	.1130311	.1143729
Stddev	.0019923	.0007807	.0013639	.0018940	.0009841	.0027792	.0018594
%RSD	11.30163	2.027463	10.76896	10.15532	1.921109	2.458810	1.625758

#1	.0195185	.0379322	.0140744	.0198188	.0522974	.1123074	.1164915
#2	.0178183	.0381888	.0113518	.0196677	.0503608	.1106853	.1136155
#3	.0155476	.0393943	.0125678	.0164653	.0510247	.1161006	.1130117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063764	.0060034	1.961282	.0094897	.0294542	.0221362	.0944560
Stddev	.0000460	.0000672	.017683	.0004507	.0001641	.0002104	.0077883
%RSD	.7216881	1.118519	.9016017	4.749679	.5572513	.9504096	8.245402

#1	.0064119	.0059413	1.940918	.0099212	.0292650	.0219728	.1002862
#2	.0063929	.0059942	1.972757	.0095260	.0295587	.0220621	.0856110
#3	.0063244	.0060746	1.970171	.0090219	.0295389	.0223736	.0974708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232192	2.162677	.0424721	.0102351	1.812559	.0387295	.0378120
Stddev	.0004852	.032084	.0001530	.0003196	.005644	.0033285	.0001769
%RSD	2.089759	1.483511	.3601790	3.122877	.3113741	8.594169	.4677730

#1	.0226663	2.175271	.0424636	.0100878	1.806371	.0408065	.0380038
#2	.0234170	2.186552	.0423236	.0100157	1.817423	.0348904	.0376553
#3	.0235743	2.126207	.0426292	.0106018	1.813884	.0404915	.0377769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.937824	.1133624	.2235051	.0367010	.0464435	.3407917	.0179022
Stddev	.007909	.0011299	.0006812	.0002134	.0003658	.0082184	.0001947
%RSD	.4081330	.9967267	.3047779	.5813202	.7877331	2.411574	1.087684

#1	1.943732	.1146062	.2238486	.0365325	.0468646	.3394068	.0178359
#2	1.940901	.1130815	.2227205	.0366296	.0462034	.3333537	.0181215
#3	1.928839	.1123994	.2239462	.0369409	.0462626	.3496146	.0177494

Sample Name: LLICV01 Acquired: 3/19/2021 14:07:58 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180269	.0188055	.0221979
Stddev	.0012443	.0001037	.0000369
%RSD	6.902381	.5515689	.1660313

#1	.0168678	.0186951	.0221570
#2	.0178712	.0188205	.0222285
#3	.0193417	.0189009	.0222082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.694	53036.50	9389.332	981.1842	2177.340
Stddev	10.510	128.25	34.303	6.7507	16.082
%RSD	.7735105	.2418200	.3653422	.6880127	.7386017

#1	1350.947	52947.74	9353.766	977.8888	2164.952
#2	1354.479	53183.54	9392.015	988.9497	2171.554
#3	1370.657	52978.21	9422.215	976.7142	2195.515

Sample Name: ICB01 Acquired: 3/19/2021 14:18:46 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.002538	-.000824	.0002319	-.000822	-.002271	.0034966	.0182854
Stddev	.002762	.000516	.0004699	.002120	.001084	.0043014	.0003032
%RSD	108.8299	62.63422	202.6692	257.8320	47.73946	123.0180	1.658296

#1	-.005727	-.001395	.0004403	-.002333	-.003523	-.001149	.0179582
#2	-.001003	-.000389	.0005615	-.001734	-.001663	.004298	.0183413
#3	-.000884	-.000690	-.000306	.001601	-.001627	.007341	.0185568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000475	-.000100	-.009892	-.000063	-.000137	-.000389	-.001391
Stddev	.0000740	.000069	.004151	.000193	.000065	.000182	.003384
%RSD	155.6610	69.57722	41.96875	304.7289	47.52049	46.85682	243.2419

#1	-.000022	-.000020	-.014566	-.000155	-.000062	-.000199	-.004756
#2	.000040	-.000150	-.008478	-.000194	-.000180	-.000406	.002010
#3	.000125	-.000129	-.006632	.000158	-.000168	-.000562	-.001427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0029274	-.000343	.0006144	-.022511	.0000093	-.001104
Stddev	.000121	.0180741	.000573	.0001129	.001994	.0022996	.000275
%RSD	445.4744	617.4152	167.2370	18.37426	8.857720	24765.30	24.87961

#1	-.000063	-.003939	-.000928	.0007445	-.023780	.0007117	-.001070
#2	-.000127	.023428	.000217	.0005431	-.023540	.0018758	-.001394
#3	.000108	-.010708	-.000317	.0005555	-.020213	-.002560	-.000847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007308	.0008789	-.000639	-.002106	.0065407	-.000096	-.001117
Stddev	.010965	.0011093	.000146	.000341	.0003157	.006501	.002985
%RSD	150.0403	126.2238	22.89869	16.19570	4.827208	6795.525	267.2741

#1	-.016275	.0005405	-.000705	-.002267	.0069049	.001764	-.002858
#2	-.010567	-.000022	-.000471	-.002337	.0063436	-.007324	.002330
#3	.004917	.002118	-.000740	-.001714	.0063736	.005273	-.002822

Sample Name: ICB01 Acquired: 3/19/2021 14:18:46 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000487	-.000487	-.000050
Stddev	.004050	.000473	.000019
%RSD	831.0292	97.21315	37.14121

#1	.004003	-.001008	-.000070
#2	-.001599	-.000085	-.000047
#3	-.003866	-.000367	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.878	53167.24	9360.023	984.6289	2202.559
Stddev	10.832	153.77	19.421	2.8693	11.952
%RSD	.7878483	.2892217	.2074878	.2914127	.5426625

#1	1366.031	53010.12	9337.623	984.5970	2192.377
#2	1371.644	53317.42	9370.305	981.7757	2199.580
#3	1386.958	53174.20	9372.142	987.5141	2215.719

Sample Name: CRI01 Acquired: 3/19/2021 14:29:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0175826	.0365764	.0125621	.0199940	.0487131	.1069763	.1103853
Stddev	.0012294	.0007329	.0003814	.0020598	.0010082	.0061384	.0012006
%RSD	6.992375	2.003827	3.036292	10.30217	2.069689	5.738066	1.087595

#1	.0176906	.0359119	.0121236	.0176158	.0497846	.1130062	.1116975
#2	.0163027	.0364549	.0127466	.0211476	.0477831	.1071877	.1101165
#3	.0187544	.0373625	.0128163	.0212185	.0485715	.1007349	.1093420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059147	.0056907	1.771776	.0084114	.0269217	.0202404	.0904312
Stddev	.0000727	.0000942	.004149	.0002879	.0005069	.0004737	.0055389
%RSD	1.228855	1.655164	.2341926	3.422679	1.882883	2.340207	6.124972

#1	.0059966	.0055898	1.772161	.0083008	.0274013	.0197063	.0959945
#2	.0058896	.0057762	1.767447	.0081952	.0269723	.0206093	.0903822
#3	.0058579	.0057061	1.775719	.0087382	.0263913	.0204057	.0849170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216035	1.998186	.0391042	.0096871	1.690314	.0326444	.0343286
Stddev	.0002109	.020412	.0004450	.0001285	.007375	.0039278	.0003859
%RSD	.9762903	1.021538	1.138021	1.326442	.4363026	12.03220	1.124009

#1	.0213753	2.006495	.0394979	.0098302	1.696920	.0323694	.0347085
#2	.0216437	1.974929	.0386213	.0096494	1.691665	.0288613	.0343403
#3	.0217914	2.013133	.0391933	.0095816	1.682357	.0367025	.0339370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.833560	.0993068	.2013301	.0330193	.0424804	.3135536	.0163366
Stddev	.019691	.0006010	.0004089	.0004854	.0008844	.0016525	.0020132
%RSD	1.073909	.6051435	.2031054	1.469934	2.081934	.5270187	12.32348

#1	1.814386	.0999717	.2015324	.0324831	.0434527	.3136197	.0147344
#2	1.853729	.0991464	.2008594	.0331462	.0417238	.3118690	.0185964
#3	1.832565	.0988023	.2015984	.0334286	.0422647	.3151720	.0156790

Sample Name: CRI01 Acquired: 3/19/2021 14:29:01 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0156994	.0173728	.0206563
Stddev	.0011655	.0001163	.0000646
%RSD	7.423944	.6692258	.3127522

#1	.0150111	.0173264	.0206223
#2	.0150420	.0175051	.0206158
#3	.0170451	.0172869	.0207308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.340	52062.34	9257.439	961.4498	2169.235
Stddev	11.369	122.83	29.483	4.0719	11.604
%RSD	.8400749	.2359259	.3184786	.4235138	.5349422

#1	1341.168	51953.71	9232.481	957.9501	2157.604
#2	1355.166	52037.67	9249.866	960.4803	2169.287
#3	1363.685	52195.62	9289.970	965.9189	2180.813

Sample Name: ICSA01 Acquired: 3/19/2021 14:33:02 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028978	-.015783	.0009043	-.004419	.0018320	291.8736
Stddev	.0049362	.001405	.0025511	.001728	.0008378	.6968
%RSD	170.3436	8.900229	282.1054	39.09568	45.73324	.2387418

#1	.0034054	-.014282	-.002004	-.004591	.0027530	292.2095
#2	.0075606	-.016001	.002766	-.006055	.0016281	292.3388
#3	-.002273	-.017066	.001951	-.002612	.0011150	291.0724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285883	.0006869	.0037572	241.3919	.0501851	.0032362
Stddev	.0006718	.0001042	.0003628	2.0834	.0005387	.0002645
%RSD	2.349885	15.16659	9.656699	.8630706	1.073396	8.173878

#1	.0279901	.0005980	.0039072	240.2533	.0496825	.0029972
#2	.0284596	.0006611	.0040210	240.1261	.0507538	.0035205
#3	.0293151	.0008015	.0033435	243.7965	.0501192	.0031909

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013544	89.86229	.0159049	267.9462	-.001384	.0001218
Stddev	.000492	.74467	.0000569	.6176	.000653	.0002738
%RSD	3.635263	.8286736	.3579213	.2304824	47.15582	224.8613

#1	-.013484	89.51677	.0159697	267.7553	-.001004	.0003507
#2	-.013084	89.35316	.0158820	267.4467	-.001011	.0001963
#3	-.014063	90.71695	.0158630	268.6367	-.002138	-.000182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077925	.0015576	.0057308	-.008603	-.034962	-.000685
Stddev	.0035121	.0006337	.0002533	.016681	.001458	.000538
%RSD	45.07105	40.68561	4.419178	193.8978	4.169301	78.49296

#1	.0055216	.0009919	.0057282	.007272	-.033468	-.000817
#2	.0118378	.0014385	.0059854	-.025987	-.036380	-.000094
#3	.0060180	.0022425	.0054789	-.007093	-.035037	-.001145

Sample Name: ICSA01 Acquired: 3/19/2021 14:33:02 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.005023	.0097237	-.000687	-.001206	-.002955	.0079250
Stddev	.000858	.0004455	.001845	.002059	.006031	.0005295
%RSD	17.07389	4.581797	268.4775	170.8259	204.0652	6.681697

#1	-.005052	.0097933	-.000620	-.003287	-.000822	.0082735
#2	-.005866	.0101303	.001123	-.001161	-.009763	.0081858
#3	-.004152	.0092474	-.002566	.000831	.001719	.0073156

Elem	Sr4077
Units	ppm
Avg	F .0216116
Stddev	.0009818
%RSD	4.542937

#1	.0222732
#2	.0220780
#3	.0204835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.076	47188.42	8793.190	894.6940	1759.579
Stddev	3.965	101.39	28.735	15.5116	2.608
%RSD	.3199727	.2148528	.3267908	1.733733	.1481905

#1	1235.829	47071.89	8760.109	876.7835	1758.026
#2	1237.905	47236.94	8807.497	903.5082	1758.122
#3	1243.494	47256.43	8811.962	903.7903	1762.590

Sample Name: ICSAB01 Acquired: 3/19/2021 14:37:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0989112	.0840612	.0429037	.0503011	.6081123	282.0973
Stddev	.0014207	.0015201	.0005593	.0018258	.0018318	.2184
%RSD	1.436310	1.808349	1.303695	3.629753	.3012301	.0774138

#1	.1002743	.0828161	.0425973	.0482595	.6068679	282.0397
#2	.0974392	.0836124	.0425644	.0508666	.6102158	281.9135
#3	.0990202	.0857553	.0435492	.0517773	.6072532	282.3387

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4968768	.5299328	.9805573	233.9721	.4667443	.4917181
Stddev	.0001819	.0025803	.0071381	.7079	.0016805	.0023243
%RSD	.0366126	.4869096	.7279599	.3025605	.3600459	.4726844

#1	.4966861	.5328831	.9848589	234.1148	.4652604	.4919393
#2	.4970485	.5280974	.9723176	233.2037	.4685691	.4892911
#3	.4968957	.5288179	.9844953	234.5978	.4664034	.4939239

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4875624	87.38039	.5205367	259.2065	.9867775	.1899840
Stddev	.0008905	.52185	.0016603	.5855	.0017244	.0013266
%RSD	.1826421	.5972133	.3189617	.2258715	.1747474	.6982725

#1	.4873711	86.78727	.5200026	259.1665	.9876335	.1884530
#2	.4885331	87.58484	.5192092	258.6421	.9847926	.1907936
#3	.4867832	87.76905	.5223984	259.8110	.9879064	.1907054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092628	.4622969	.8907952	-.019014	1.029289	1.003598
Stddev	.0015554	.0021789	.0054030	.006365	.003337	.001670
%RSD	16.79139	.4713181	.6065407	33.47646	.3241694	.1664369

#1	.0104497	.4610552	.8932843	-.011744	1.025915	1.001687
#2	.0075021	.4610226	.8845962	-.021711	1.029367	1.004326
#3	.0098368	.4648128	.8945051	-.023587	1.032586	1.004781

Sample Name: ICSAB01 Acquired: 3/19/2021 14:37:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	1.064585	.9638650	.8704907	F -.002351	F -.004722	F .0076337
Stddev	.002829	.0069752	.0147830	.000922	.005345	.0006739
%RSD	.2657421	.7236646	1.698235	39.23538	113.1997	8.828147

#1	1.066807	.9594977	.8551494	-.002032	.000390	.0071862
#2	1.061400	.9601879	.8716789	-.001630	-.010273	.0084088
#3	1.065549	.9719093	.8846437	-.003391	-.004282	.0073062

Elem	Sr4077
Units	ppm
Avg	F .0206802
Stddev	.0006900
%RSD	3.336339

#1	.0214464
#2	.0201080
#3	.0204863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1237.785	47281.20	8831.707	867.7238	1778.404
Stddev	8.410	67.45	49.867	6.4272	13.839
%RSD	.6794275	.1426509	.5646322	.7406941	.7781732

#1	1229.272	47294.61	8774.365	861.5881	1766.746
#2	1246.088	47208.05	8864.920	874.4074	1793.698
#3	1237.995	47340.93	8855.836	867.1759	1774.767

Sample Name: ICSADLX20 Acquired: 3/19/2021 14:40:49 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.002841	-.000766	.0006088	-.000910	-.001382	13.23419	.0197209
Stddev	.000673	.000478	.0007634	.001019	.001117	.02411	.0001804
%RSD	23.67703	62.41276	125.3971	111.9104	80.80684	.1821648	.9145452

#1	-.003493	-.000238	.0004564	-.001275	-.001049	13.24314	.0197295
#2	-.002149	-.000890	.0014369	-.001697	-.002627	13.25255	.0198968
#3	-.002882	-.001171	-.000067	.000241	-.000470	13.20689	.0195364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000494	.0001203	11.29478	.0018185	.0001366	-.001023	4.398056
Stddev	.0000622	.0000357	.05142	.0001985	.0000397	.000117	.045927
%RSD	125.8366	29.69568	.4552602	10.91727	29.03925	11.41255	1.044264

#1	-.000012	.0001603	11.24142	.0016720	.0001783	-.001063	4.355220
#2	.000112	.0001087	11.29889	.0020444	.0001324	-.000891	4.392398
#3	.000048	.0000918	11.34402	.0017391	.0000993	-.001114	4.446550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009152	12.61988	-.000222	.0004452	-.023435	-.001352	.0004634
Stddev	.0001789	.07214	.000221	.0002891	.003134	.002763	.0002508
%RSD	19.54677	.5716186	99.70135	64.92632	13.37223	204.4066	54.11310

#1	.0009896	12.53773	.000016	.0001447	-.021193	-.000943	.0003737
#2	.0007111	12.67287	-.000421	.0004697	-.027016	.001184	.0002698
#3	.0010449	12.64905	-.000261	.0007212	-.022096	-.004296	.0007466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004585	-.003781	-.000741	-.003593	.0079702	.0002671	-.002886
Stddev	.008040	.000586	.000272	.000691	.0008368	.0050135	.001312
%RSD	175.3438	15.49335	36.70968	19.23431	10.49944	1877.157	45.47427

#1	-.011580	-.004451	-.000650	-.004362	.0089097	-.004308	-.003631
#2	-.006375	-.003529	-.001047	-.003024	.0076959	.005627	-.001370
#3	.004199	-.003364	-.000527	-.003393	.0073050	-.000518	-.003656

Sample Name: ICSADLX20 Acquired: 3/19/2021 14:40:49 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002438	.0002845	.0009933
Stddev	.001382	.0007649	.0000021
%RSD	56.67637	268.8488	.2117790

#1	-.002039	-.000199	.0009958
#2	-.001300	.001166	.0009919
#3	-.003976	-.000114	.0009924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.525	52408.47	9311.999	986.9881	2170.030
Stddev	13.207	122.97	39.426	2.6669	14.368
%RSD	.9566478	.2346387	.4233843	.2702093	.6621183

#1	1367.448	52301.25	9267.618	988.7869	2158.873
#2	1380.269	52381.46	9325.409	983.9241	2164.976
#3	1393.858	52542.70	9342.971	988.2534	2186.243

Sample Name: ICSABDLX20 Acquired: 3/19/2021 14:44:50 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.0056435	.0033332	.0032915	.0030958	.0279735	12.88662	.0407236
Stddev	.0029023	.0011613	.0010716	.0028880	.0009915	.00664	.0008505
%RSD	51.42755	34.83984	32.55788	93.28885	3.544490	.0515499	2.088409

#1	.0088977	.0020408	.0043468	.0037655	.0269607	12.87956	.0413675
#2	.0047100	.0036696	.0033234	-.000068	.0289423	12.88756	.0410438
#3	.0033228	.0042891	.0022043	.005590	.0280176	12.89274	.0397595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263197	.0476871	11.18910	.0245273	.0230520	.0248203	4.382674
Stddev	.0003442	.0002900	.08033	.0001478	.0000656	.0003885	.025896
%RSD	1.307841	.6081416	.7179146	.6026619	.2843993	1.565254	.5908654

#1	.0260866	.0480215	11.10231	.0243863	.0230992	.0249451	4.367639
#2	.0267151	.0475362	11.20417	.0246811	.0229772	.0243847	4.367806
#3	.0261574	.0475037	11.26083	.0245145	.0230798	.0251311	4.412575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260192	12.33164	.0469786	.0095031	-.020350	.0215216	.0435700
Stddev	.0005681	.06228	.0003023	.0000126	.004931	.0019260	.0006504
%RSD	2.183254	.5050560	.6434465	.1329834	24.23307	8.949189	1.492739

#1	.0263510	12.39141	.0468551	.0095079	-.020341	.0205352	.0433745
#2	.0263434	12.26712	.0467577	.0095127	-.025285	.0202887	.0442958
#3	.0253633	12.33639	.0473231	.0094888	-.015423	.0237411	.0430399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027494	.0501862	.0499899	.0466371	.0551319	.0392943	-.000323
Stddev	.009750	.0010709	.0005101	.0003053	.0006553	.0046587	.001323
%RSD	35.46135	2.133911	1.020320	.6546570	1.188547	11.85594	409.2780

#1	-.035118	.0491255	.0504350	.0463236	.0557472	.0394405	-.001116
#2	-.030855	.0501660	.0494333	.0469335	.0544429	.0438781	.001204
#3	-.016508	.0512671	.0501015	.0466543	.0552057	.0345642	-.001059

Sample Name: ICSABDLX20 Acquired: 3/19/2021 14:44:50 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001055	-.000105	.0009016
Stddev	.001666	.000423	.0000220
%RSD	157.8850	401.8818	2.443614

#1	-.002669	-.000462	.0008792
#2	-.001155	.000362	.0009024
#3	.000659	-.000215	.0009232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.930	52475.24	9392.183	995.4866	2164.786
Stddev	2.715	150.51	42.875	14.6091	9.947
%RSD	.1976014	.2868146	.4564951	1.467537	.4595143

#1	1372.267	52301.62	9358.968	980.2948	2153.955
#2	1377.063	52555.45	9376.996	1009.433	2173.514
#3	1372.460	52568.65	9440.584	996.732	2166.887

Sample Name: CCV01 Acquired: 3/19/2021 15:06:08 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.910819	4.758392	4.909926	4.714266	5.006789	10.57558
Stddev	.025140	.014574	.009053	.014555	.024812	.02660
%RSD	.5119319	.3062728	.1843842	.3087532	.4955700	.2515365

#1	4.938403	4.772771	4.920358	4.726088	5.029646	10.55129
#2	4.889193	4.743631	4.904132	4.698009	4.980400	10.60401
#3	4.904859	4.758773	4.905287	4.718701	5.010320	10.57144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.644634	.2572700	2.448938	23.19342	.9348881	2.345818
Stddev	.060241	.0018662	.002305	.15192	.0021922	.003827
%RSD	.6246022	.7253710	.0941334	.6549953	.2344907	.1631318

#1	9.697036	.2558947	2.450347	23.12900	.9324415	2.349237
#2	9.658049	.2593943	2.450188	23.36693	.9366741	2.341684
#3	9.578817	.2565211	2.446277	23.08432	.9355485	2.346534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.267636	4.545725	2.546687	24.89135	2.417441	1.145761
Stddev	.005049	.022341	.018868	.07895	.004994	.002921
%RSD	.3982865	.4914637	.7408946	.3171651	.2065801	.2549166

#1	1.272764	4.533179	2.531454	24.85352	2.422748	1.142675
#2	1.262670	4.532478	2.567793	24.83844	2.416742	1.148482
#3	1.267474	4.571519	2.540814	24.98209	2.412833	1.146124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02012	2.404591	2.296546	24.69684	5.134749	4.771170
Stddev	.23038	.006800	.001427	.15594	.032279	.018601
%RSD	1.000777	.2828045	.0621246	.6314033	.6286466	.3898611

#1	23.12335	2.408659	2.297143	24.69278	5.125933	4.787323
#2	22.75618	2.408373	2.297577	24.54298	5.170520	4.750834
#3	23.18084	2.396740	2.294918	24.85477	5.107793	4.775354

Sample Name: CCV01 Acquired: 3/19/2021 15:06:08 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	4.900739	4.624919	F 4.472361	4.992105	4.813296	4.808068
Stddev	.015615	.007639	.044294	.012819	.011163	.029514
%RSD	.3186298	.1651613	.9903849	.2567846	.2319213	.6138351

#1	4.918139	4.624996	4.452232	5.002503	4.826182	4.829593
#2	4.887944	4.632518	4.441706	4.977782	4.806596	4.774424
#3	4.896135	4.617242	4.523144	4.996029	4.807109	4.820186

Elem	Sr4077
Units	ppm
Avg	5.057075
Stddev	.020463
%RSD	.4046462

#1	5.042673
#2	5.080499
#3	5.048052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.262	50351.04	9262.677	947.5165	2045.448
Stddev	7.787	133.92	57.144	7.4331	7.374
%RSD	.5818522	.2659702	.6169289	.7844789	.3605225

#1	1329.333	50196.42	9237.312	938.9405	2037.000
#2	1343.642	50426.53	9222.606	952.1037	2048.746
#3	1341.810	50430.16	9328.113	951.5052	2050.598

Sample Name: LLCCV01 Acquired: 3/19/2021 15:10:07 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180430	.0364448	.0115986	.0169180	.0489708	.1086781
Stddev	.0013450	.0006756	.0013478	.0033243	.0012107	.0025945
%RSD	7.454608	1.853856	11.62045	19.64961	2.472178	2.387284

#1	.0190583	.0369723	.0109453	.0151542	.0499810	.1085312
#2	.0185533	.0356833	.0107020	.0148474	.0493026	.1113430
#3	.0165175	.0366789	.0131486	.0207526	.0476289	.1061603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095564	.0061119	.0057879	1.832800	.0085102	.0269805
Stddev	.0020259	.0000328	.0001444	.019054	.0004450	.0003217
%RSD	1.849138	.5365215	2.494668	1.039614	5.228642	1.192299

#1	.1118886	.0060973	.0059244	1.811172	.0087681	.0273309
#2	.1085472	.0060890	.0058025	1.847113	.0087660	.0269122
#3	.1082333	.0061495	.0056368	1.840115	.0079964	.0266985

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199899	.0899707	.0218427	2.039961	.0393411	.0096597
Stddev	.0003510	.0031718	.0002874	.017179	.0001818	.0002767
%RSD	1.755891	3.525350	1.315542	.8421100	.4622050	2.864748

#1	.0195857	.0870869	.0215203	2.039543	.0391317	.0093465
#2	.0201664	.0894573	.0219360	2.057346	.0394585	.0098713
#3	.0202177	.0933678	.0220718	2.022996	.0394333	.0097611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688871	.0369422	.0341787	1.828961	.1113889	.2001198
Stddev	.011297	.0024880	.0004546	.016875	.0005418	.0005617
%RSD	.6688936	6.734727	1.330057	.9226422	.4864295	.2806634

#1	1.678233	.0340909	.0339524	1.817442	.1120086	.2000150
#2	1.700727	.0386718	.0338816	1.821111	.1111539	.1996179
#3	1.687654	.0380639	.0347020	1.848331	.1110043	.2007264

Sample Name: LLCCV01 Acquired: 3/19/2021 15:10:07 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344280	.0423348	F .3132687	.0175977	.0179685	.0182100
Stddev	.0004639	.0006461	.0113883	.0026618	.0027598	.0004639
%RSD	1.347294	1.526107	3.635317	15.12569	15.35891	2.547364

#1	.0348358	.0420311	.3159047	.0146966	.0210362	.0176756
#2	.0345247	.0430767	.3231079	.0199273	.0171816	.0184465
#3	.0339233	.0418965	.3007936	.0181692	.0156876	.0185080

Elem	Sr4077
Units	ppm
Avg	.0207543
Stddev	.0001157
%RSD	.5574071

#1	.0206250
#2	.0208481
#3	.0207897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.664	52448.23	9308.510	997.6177	2225.259
Stddev	6.933	86.11	18.899	7.7928	16.864
%RSD	.4956860	.1641888	.2030294	.7811409	.7578495

#1	1391.834	52352.36	9289.149	993.2313	2207.195
#2	1398.460	52519.03	9326.910	993.0068	2227.992
#3	1405.696	52473.29	9309.471	1006.615	2240.589

Sample Name: CCB01 Acquired: 3/19/2021 15:14:10 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.001458	-.000033	.0004892	.0005174	-.000474	.0015826	.0162215
Stddev	.001398	.000671	.0005924	.0015574	.000530	.0037429	.0005475
%RSD	95.83230	2056.110	121.1057	300.9746	111.7352	236.4954	3.375361

#1	-.003055	.000471	.0009208	.0010404	-.000359	-.002648	.0168461
#2	-.000456	.000225	-.000186	-.001234	-.001052	.002935	.0158241
#3	-.000865	-.000794	.000733	.001746	-.000011	.004462	.0159945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000048	-.005851	-.000061	-.000194	-.000426	.0001963
Stddev	.000011	.000052	.005124	.000409	.000323	.000067	.0011024
%RSD	676.3875	108.7159	87.57565	666.5168	166.5578	15.79743	561.6763

#1	.000010	-.000038	-.001987	-.000351	.000003	-.000504	-.000387
#2	-.000002	-.000103	-.011664	-.000240	-.000018	-.000390	.001468
#3	-.000013	-.000001	-.003903	.000407	-.000566	-.000385	-.000492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.010399	-.000062	.0005930	-.018910	-.001609	-.000760
Stddev	.000099	.015933	.000163	.0002319	.003277	.000690	.000298
%RSD	11191.72	153.2231	263.4549	39.10132	17.32803	42.88374	39.22889

#1	.000075	-.014814	.000100	.0005306	-.015126	-.002393	-.000699
#2	.000035	.007277	-.000059	.0008498	-.020793	-.001097	-.000497
#3	-.000113	-.023659	-.000227	.0003988	-.020811	-.001336	-.001083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093879	.0033640	-.000770	-.003414	.0047876	-.003073	-.002166
Stddev	.0100046	.0005238	.000270	.000548	.0000962	.004964	.000864
%RSD	106.5695	15.57051	35.06937	16.05566	2.008583	161.5404	39.89834

#1	-.001305	.0039570	-.001076	-.004025	.0047820	.000270	-.001663
#2	.018521	.0029644	-.000566	-.003250	.0046943	-.000712	-.001672
#3	.010948	.0031707	-.000667	-.002966	.0048864	-.008776	-.003164

Sample Name: CCB01 Acquired: 3/19/2021 15:14:10 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002307	-.000305	-.000047
Stddev	.001844	.000266	.000002
%RSD	79.92199	87.35527	4.323015

#1	-.000984	-.000589	-.000050
#2	-.001523	-.000061	-.000046
#3	-.004413	-.000264	-.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.079	52900.31	9435.133	1002.064	2250.492
Stddev	10.252	198.29	49.874	4.433	20.954
%RSD	.7285954	.3748335	.5285958	.4424153	.9311018

#1	1413.468	52737.01	9378.173	997.237	2268.592
#2	1412.515	52842.97	9456.261	1002.999	2255.348
#3	1395.254	53120.95	9470.965	1005.955	2227.536

Sample Name: LR CHECK 1 Acquired: 3/19/2021 15:19:55 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024840	-.181729	-.011031	-.460571	.0234035	2174.441	.0255355
Stddev	.000173	.001642	.012556	.011725	.0050017	7.798	.0009227
%RSD	.6959458	.9032824	113.8269	2.545683	21.37170	.3586406	3.613528

#1	-.024982	-.179836	-.002423	-.467321	.0279548	2182.307	.0262541
#2	-.024648	-.182762	-.005232	-.447033	.0180486	2174.304	.0258574
#3	-.024892	-.182589	-.025438	-.467361	.0242069	2166.711	.0244949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046214	.2621848	1947.035	.0171318	.0398954	-.156655	829.7308
Stddev	.0000487	.0034109	11.946	.0009248	.0004485	.001432	2.5706
%RSD	1.054367	1.300952	.6135517	5.397854	1.124213	.9140026	.3098055

#1	.0045875	.2637868	1933.284	.0164956	.0399696	-.156290	826.9276
#2	.0046772	.2582678	1952.964	.0181926	.0403021	-.158234	831.9777
#3	.0045994	.2644998	1954.857	.0167071	.0394144	-.155441	830.2871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111312	1739.202	-.018492	-.007547	1864.736	.0231673	.1900807
Stddev	.0003155	4.458	.002999	.001956	16.709	.0034600	.0041547
%RSD	2.834586	.2563301	16.21843	25.91509	.8960672	14.93479	2.185733

#1	.0114306	1736.845	-.021837	-.007631	1855.964	.0271626	.1885083
#2	.0108017	1744.343	-.017598	-.009460	1854.239	.0211603	.1947920
#3	.0111612	1736.417	-.016042	-.005551	1884.004	.0211791	.1869417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1029.432	-.518976	-.004976	.0196074	-.022040	-.016752	.0600829
Stddev	13.912	.057040	.001450	.0019446	.001238	.021330	.0041375
%RSD	1.351461	10.99080	29.14169	9.917475	5.615546	127.3297	6.886344

#1	1019.487	-.510459	-.003693	.0218528	-.020777	-.005094	.0610325
#2	1023.478	-.579795	-.004685	.0184784	-.022093	-.003792	.0636631
#3	1045.330	-.466673	-.006549	.0184911	-.023250	-.041370	.0555532

Sample Name: LR CHECK 1 Acquired: 3/19/2021 15:19:55 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.205616	.0764315	-.741637
Stddev	.002551	.0009482	.002513
%RSD	1.240456	1.240575	.3387772

#1	-.206281	.0753374	-.738865
#2	-.202799	.0769428	-.743764
#3	-.207768	.0770143	-.742283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.6776	37038.82	7677.566	695.2116	1125.906
Stddev	4.7775	47.79	14.646	7.8436	4.399
%RSD	.4851848	.1290241	.1907617	1.128231	.3906744

#1	983.2556	37092.64	7676.844	694.2347	1124.290
#2	990.0047	37001.35	7663.295	703.4978	1130.884
#3	980.7726	37022.48	7692.560	687.9022	1122.543

Sample Name: LR CHECK 2 Acquired: 3/19/2021 15:24:22 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073308	-.013268	239.4818	-.020901	-.016237	.4866794	97.66527
Stddev	.0023525	.000527	3.8253	.004897	.000958	.0016811	.41592
%RSD	32.09026	3.971039	1.597316	23.42970	5.901387	.3454150	.4258665

#1	.0067440	-.013850	238.6424	-.024521	-.017220	.4885830	98.11897
#2	.0053273	-.012824	236.1459	-.015329	-.015306	.4860571	97.57484
#3	.0099211	-.013129	243.6571	-.022852	-.016186	.4853983	97.30200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001694	.0024849	.7345018	-.000631	.0418675	259.2679	11.48509
Stddev	.000065	.0002876	.0124776	.000317	.0006676	3.8204	.08154
%RSD	3.842549	11.57187	1.698778	50.22544	1.594477	1.473550	.7099445

#1	-.001661	.0027127	.7369916	-.000578	.0426116	259.8690	11.40240
#2	-.001652	.0021618	.7455468	-.000344	.0413211	255.1826	11.48744
#3	-.001769	.0025803	.7209671	-.000971	.0416696	262.7522	11.56542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.78518	.3256197	45.69813	.0058712	.5807769	-.012762	36.06461
Stddev	.23586	.0152269	.72608	.0003097	.0100060	.000121	.55240
%RSD	.5151452	4.676283	1.588863	5.274574	1.722869	.9485764	1.531707

#1	45.51299	.3092211	45.51178	.0061868	.5922606	-.012626	36.13588
#2	45.92929	.3393119	45.08338	.0055678	.5761365	-.012858	36.57793
#3	45.91326	.3283262	46.49922	.0058591	.5739336	-.012801	35.48004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128580	-.004245	.0032230	-.008001	.0041896	-.000756	-1.99097
Stddev	.0258093	.001143	.0006713	.000802	.0005359	.005391	.04714
%RSD	5.032451	26.91549	20.82918	10.02332	12.79162	712.6516	2.367578

#1	.5394219	-.005561	.0028545	-.008895	.0045410	.005111	-2.01678
#2	.5112762	-.003673	.0028167	-.007343	.0035728	-.005489	-2.01957
#3	.4878761	-.003501	.0039979	-.007767	.0044551	-.001892	-1.93656

Sample Name: LR CHECK 2 Acquired: 3/19/2021 15:24:22 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.069757	.0028184	-.009031
Stddev	.007695	.0003590	.000080
%RSD	11.03089	12.73905	.8869834

#1	-.078536	.0032035	-.008953
#2	-.064184	.0027588	-.009029
#3	-.066550	.0024929	-.009113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.623	51326.66	9329.359	935.0559	2093.759
Stddev	19.056	109.39	20.275	14.7083	28.894
%RSD	1.477655	.2131286	.2173195	1.572987	1.380002

#1	1282.868	51273.86	9320.530	929.0051	2090.303
#2	1311.136	51253.68	9314.996	924.3382	2124.226
#3	1274.863	51452.43	9352.551	951.8245	2066.749

Sample Name: PB135094BS Acquired: 3/19/2021 15:30:09 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7760807	1.870966	.9519445	1.874147	.8006437	2.142024
Stddev	.0067801	.0111102	.0031676	.011452	.0025843	.012985
%RSD	.8736324	.5934022	.3327475	.6110463	.3227751	.6061933

#1	.7839036	1.883780	.9538929	1.877273	.8034236	2.156417
#2	.7724351	1.864888	.9536511	1.861457	.7983143	2.131189
#3	.7719033	1.864229	.9482896	1.883712	.8001932	2.138466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2157024	.2135556	.1967786	.9624203	.3625116	.1875782
Stddev	.0012192	.0003479	.0003743	.0161439	.0010870	.0002742
%RSD	.5652412	.1629071	.1902302	1.677424	.2998608	.1461892

#1	.2170283	.2135063	.1969496	.9807890	.3612643	.1873125
#2	.2154495	.2139255	.1963494	.9559864	.3632569	.1875620
#3	.2146295	.2132349	.1970369	.9504853	.3630137	.1878602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193561	2.710628	.2150086	1.973692	.4893183	.0696390
Stddev	.0010753	.033970	.0014655	.004285	.0004764	.0004958
%RSD	.3367132	1.253206	.6816026	.2171011	.0973524	.7120210

#1	.3203403	2.703361	.2133866	1.972600	.4888175	.0694890
#2	.3182084	2.680879	.2154018	1.970059	.4893718	.0692354
#3	.3195195	2.747642	.2162374	1.978417	.4897657	.0701925

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.729483	.2958656	.1776641	9.466662	.3241867	.3885008
Stddev	.007330	.0025093	.0004717	.013734	.0017335	.0001161
%RSD	.2685640	.8481149	.2654739	.1450776	.5347339	.0298892

#1	2.737700	.2966316	.1775923	9.472872	.3221856	.3884361
#2	2.723615	.2930627	.1772325	9.450920	.3251452	.3884314
#3	2.727133	.2979027	.1781676	9.476195	.3252293	.3886348

Sample Name: PB135094BS Acquired: 3/19/2021 15:30:09 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	.6693012	.1964606	.7764571	5.745025	F -.009362	.1957403
Stddev	.0009307	.0006206	.0115813	.016422	.004708	.0019045
%RSD	.1390553	.3158762	1.491555	.2858397	50.28408	.9729590

#1	.6685661	.1958121	.7688869	5.750553	-.012095	.1975531
#2	.6689898	.1965208	.7706952	5.726552	-.003926	.1959122
#3	.6703476	.1970488	.7897892	5.757969	-.012064	.1937558

Elem	Sr4077
Units	ppm
Avg	.2117107
Stddev	.0004934
%RSD	.2330407

#1	.2122024
#2	.2117139
#3	.2112157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.949	51877.84	9095.853	982.3138	2194.328
Stddev	16.821	108.82	33.097	4.6384	23.487
%RSD	1.218045	.2097690	.3638651	.4721881	1.070362

#1	1361.625	51777.87	9057.796	977.0675	2167.815
#2	1388.918	51993.75	9111.866	985.8707	2202.638
#3	1392.304	51861.88	9117.898	984.0032	2212.530

Sample Name: M1560-01 Acquired: 3/19/2021 15:38:09 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930754	.6780916	.5675752	.5940826	.6429835	.8532134	1.183513
Stddev	.0042315	.0020294	.0012008	.0011504	.0039670	.0012676	.002019
%RSD	4.546335	.2992742	.2115716	.1936506	.6169646	.1485683	.1706135

#1	.0902441	.6804348	.5663529	.5927549	.6396825	.8541625	1.184479
#2	.0979398	.6768995	.5676196	.5947850	.6418836	.8537039	1.184869
#3	.0910424	.6769405	.5687533	.5947078	.6473844	.8517738	1.181193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404420	.6317150	.0598469	.5337629	.6640530	.3012588	.2934440
Stddev	.0010176	.0050694	.0080355	.0020164	.0016478	.0007760	.0102180
%RSD	.4232250	.8024834	13.42681	.3777663	.2481424	.2575929	3.482081

#1	.2414580	.6372032	.0543386	.5323470	.6623305	.3003921	.2862883
#2	.2404451	.6272077	.0690674	.5328701	.6642142	.3014950	.2888977
#3	.2394228	.6307341	.0561347	.5360715	.6656142	.3018893	.3051461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6548671	-.022028	1.214630	.6941331	.0361185	.9631686	.3981677
Stddev	.0055362	.005059	.003035	.0030441	.0014722	.0056822	.0014987
%RSD	.8453864	22.96492	.2498997	.4385531	4.076006	.5899442	.3763902

#1	.6496318	-.027543	1.211279	.6926131	.0345531	.9595478	.3991240
#2	.6543078	-.017604	1.217196	.6921483	.0374752	.9602403	.3964405
#3	.6606617	-.020937	1.215414	.6976379	.0363271	.9697175	.3989386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421115	1.897970	.5330888	-.003459	.0048087	.0764456	-.002611
Stddev	.0058086	.007925	.0014829	.001600	.0009779	.0042352	.001679
%RSD	13.79329	.4175403	.2781768	46.24315	20.33605	5.540156	64.30029

#1	.0375957	1.906373	.5318132	-.003743	.0036914	.0806312	-.001253
#2	.0400746	1.896906	.5347159	-.004898	.0052262	.0721625	-.004488
#3	.0486642	1.890631	.5327372	-.001737	.0055086	.0765429	-.002093

Sample Name: M1560-01 Acquired: 3/19/2021 15:38:09 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002327	.0010029	.3661842
Stddev	.001727	.0004385	.0011022
%RSD	74.22285	43.72515	.3010049

#1	-.004229	.0011936	.3661111
#2	-.001895	.0013137	.3673211
#3	-.000857	.0005013	.3651203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.241	52647.68	9330.897	994.4198	2244.774
Stddev	9.064	52.85	65.135	3.9880	11.464
%RSD	.6464047	.1003929	.6980520	.4010386	.5107126

#1	1392.344	52628.21	9278.011	989.8550	2231.805
#2	1404.239	52707.51	9311.028	996.1763	2248.958
#3	1410.139	52607.33	9403.652	997.2280	2253.558

Sample Name: M1560-03 Acquired: 3/19/2021 15:42:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001748	.0000866	.0003786	-.001277	.0021064	.0609720	.0165903
Stddev	.000578	.0012555	.0007732	.000289	.0014561	.0009538	.0003298
%RSD	33.05540	1450.168	204.2066	22.65236	69.12519	1.564299	1.988081

#1	-.001485	.0014002	-.000513	-.001606	.0037185	.0617872	.0168862
#2	-.001349	-.000039	.000791	-.001157	.0017140	.0599231	.0162347
#3	-.002411	-.001101	.000859	-.001067	.0008868	.0612057	.0166498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	.0000077	-.011901	.0001405	.0000830	-.000382	-.000343
Stddev	.0000628	.0001098	.008088	.0003604	.0002354	.000260	.003057
%RSD	612.2047	1425.690	67.96197	256.4888	283.5440	68.02383	890.6583

#1	.0000779	.0001097	-.017994	.0005093	.0003378	-.000404	-.003702
#2	-.000001	.0000219	-.002725	-.000211	-.000126	-.000112	.000399
#3	-.000046	-.000108	-.014983	.000123	.000038	-.000630	.002274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.017569	.0000852	.0004658	.1353728	-.001171	-.000935
Stddev	.000242	.005085	.0007082	.0000387	.0045510	.001046	.000164
%RSD	1805.032	28.94542	831.4982	8.306323	3.361850	89.35800	17.49964

#1	.000112	-.017161	-.000672	.0005082	.1324964	-.001944	-.000775
#2	.000140	-.012700	.000197	.0004568	.1406197	.000020	-.000927
#3	-.000292	-.022846	.000731	.0004324	.1330022	-.001588	-.001102

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343328	.2031400	-.000790	1.706964	.1968115	1.226581	-.002147
Stddev	.0062584	.0041842	.000162	.003999	.0013843	.008757	.002592
%RSD	18.22877	2.059766	20.57182	.2342654	.7033358	.7139135	120.7150

#1	.0299669	.1996040	-.000607	1.702594	.1971851	1.221253	-.001312
#2	.0315286	.2020565	-.000919	1.710440	.1979706	1.236687	-.005054
#3	.0415030	.2077593	-.000842	1.707859	.1952788	1.221803	-.000076

Sample Name: M1560-03 Acquired: 3/19/2021 15:42:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001250	.0004316	-.000025
Stddev	.002515	.0005531	.000034
%RSD	201.1656	128.1515	136.2259

#1	.000268	.0000472	.000012
#2	-.004153	.0010655	-.000032
#3	.000135	.0001821	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.474	52719.34	9366.472	1017.974	2245.949
Stddev	13.974	56.06	50.715	24.425	21.823
%RSD	1.000638	.1063357	.5414572	2.399327	.9716712

#1	1383.669	52654.61	9308.122	993.694	2230.523
#2	1394.374	52752.31	9399.950	1017.686	2236.405
#3	1411.379	52751.09	9391.343	1042.541	2270.918

Sample Name: M1560-05 Acquired: 3/19/2021 15:53:31 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028817	.0010489	.0013556	-.011538	-.004337	-.003067	.0175511
Stddev	.0044825	.0028177	.0012603	.001716	.000536	.003851	.0002488
%RSD	155.5523	268.6411	92.97052	14.87618	12.36575	125.5535	1.417511

#1	.0065480	.0039225	.0004958	-.009939	-.003789	-.006626	.0173086
#2	.0042125	.0009334	.0007687	-.011323	-.004360	.001021	.0175389
#3	-.002116	-.001709	.0028024	-.013351	-.004861	-.003597	.0178058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001662	.0001686	39.33529	-.000615	.0003233	-.000575	-.019739
Stddev	.0000311	.0000742	.18823	.000465	.0002183	.000372	.005113
%RSD	18.70672	44.01357	.4785200	75.55693	67.52804	64.66216	25.90556

#1	.0001306	.0001026	39.30463	-.000155	.0003150	-.000720	-.015153
#2	.0001798	.0001542	39.53697	-.001085	.0001093	-.000152	-.018811
#3	.0001881	.0002489	39.16428	-.000605	.0005457	-.000852	-.025253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001147	35.83735	.0001448	.0004509	69.74978	-.000783	-.000547
Stddev	.0001536	.22270	.0003963	.0001485	.20897	.000911	.000246
%RSD	133.8764	.6214187	273.6633	32.93934	.2995996	116.2420	45.07268

#1	.0002582	35.63191	.0001486	.0002904	69.79085	-.001058	-.000317
#2	.0001333	36.07401	.0005391	.0005834	69.52332	.000233	-.000516
#3	-.000047	35.80615	-.000253	.0004789	69.93517	-.001525	-.000807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94370	-.005216	-.000893	-.006000	.0051829	-.009168	-.001900
Stddev	.08465	.000721	.000309	.000285	.0001468	.008625	.002233
%RSD	.6539877	13.82477	34.65814	4.747890	2.832099	94.07079	117.4959

#1	13.00776	-.006014	-.000931	-.005685	.0052284	-.000543	.000354
#2	12.84773	-.005023	-.001182	-.006076	.0050187	-.009169	-.001944
#3	12.97562	-.004611	-.000566	-.006240	.0053014	-.017793	-.004110

Sample Name: M1560-05 Acquired: 3/19/2021 15:53:31 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0368522	-.000360	.0068464
Stddev	.0011166	.000089	.0000468
%RSD	3.029840	24.58780	.6834268

#1	.0356103	-.000396	.0068114
#2	.0377731	-.000425	.0068996
#3	.0371731	-.000259	.0068282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.937	51510.63	9670.733	994.0395	2118.778
Stddev	13.788	60.68	8.616	12.2227	13.451
%RSD	1.002804	.1178054	.0890959	1.229598	.6348579

#1	1390.811	51445.01	9679.190	983.0401	2134.310
#2	1368.051	51564.72	9671.044	1007.198	2110.907
#3	1365.948	51522.15	9661.966	991.881	2111.118

Sample Name: PB135094BL Acquired: 3/19/2021 15:57:30 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin 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	-.000200	-.001134	-.000099	-.001656	-.000647	.0027392	.0177591
Stddev	.002983	.000628	.000358	.001831	.000809	.0040307	.0000627
%RSD	1490.299	55.35980	362.5037	110.6113	125.0802	147.1497	.3533643

#1	-.000908	-.000606	-.000080	-.002918	-.001287	.0067334	.0176901
#2	.003073	-.000967	.000249	.000445	.000263	-.001327	.0177747
#3	-.002766	-.001828	-.000465	-.002493	-.000917	.002811	.0178126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000565	-.000028	-.005236	.0004769	.0000431	-.000483	-.001460
Stddev	.0000305	.000063	.012170	.0003007	.0001175	.000237	.004140
%RSD	54.09400	221.0612	232.4252	63.05185	272.4144	48.99638	283.6047

#1	.0000212	.000004	.008259	.0006306	.0000525	-.000669	-.000805
#2	.0000750	-.000100	-.008588	.0001304	-.000079	-.000563	-.005888
#3	.0000732	.000011	-.015379	.0006697	.000156	-.000217	.002314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000873	-.007998	-.000011	.0005199	.0068866	-.001124	-.000387
Stddev	.0001627	.009395	.000392	.0001240	.0007135	.001837	.000144
%RSD	186.4919	117.4634	3569.222	23.85079	10.36108	163.4426	37.28905

#1	.0001715	-.011327	-.000428	.0005608	.0072542	.000866	-.000326
#2	.0001906	-.015275	.000047	.0006182	.0060642	-.001483	-.000551
#3	-.000100	.002608	.000349	.0003806	.0073413	-.002756	-.000283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066439	-.003686	-.000730	-.003099	.0059150	-.002978	-.002014
Stddev	.0009738	.000547	.000372	.000306	.0002372	.006314	.001765
%RSD	14.65695	14.84310	50.98380	9.875134	4.010744	211.9782	87.64556

#1	.0066384	-.004282	-.000859	-.003170	.0058582	-.009393	-.001380
#2	.0056728	-.003568	-.000310	-.002764	.0057114	-.002771	-.000653
#3	.0076204	-.003207	-.001019	-.003364	.0061755	.003229	-.004008

Sample Name: PB135094BL Acquired: 3/19/2021 15:57:30 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004291	.0007289	-.000077
Stddev	.002754	.0004264	.000026
%RSD	64.17183	58.49858	34.41442

#1	-.001447	.0011323	-.000047
#2	-.004483	.0002827	-.000089
#3	-.006944	.0007716	-.000095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.811	51429.78	9230.288	974.4696	2225.941
Stddev	9.930	185.58	44.847	12.7110	15.777
%RSD	.7233671	.3608440	.4858727	1.304398	.7087573

#1	1362.258	51218.02	9178.565	965.9528	2208.485
#2	1381.972	51564.10	9253.935	968.3758	2239.181
#3	1374.203	51507.23	9258.362	989.0801	2230.157

Sample Name: M1687-26 Acquired: 3/19/2021 16:02:16 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068138	-.005894	.0024383	-.013254	.0056507	1.664367
Stddev	.0037737	.000722	.0006103	.002886	.0012816	.008245
%RSD	55.38337	12.24458	25.03162	21.77421	22.68001	.4953931

#1	.0093132	-.006658	.0021474	-.011250	.0041901	1.672980
#2	.0086554	-.005799	.0031397	-.016562	.0065870	1.656547
#3	.0024729	-.005224	.0020279	-.011951	.0061750	1.663574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741670	-.000258	.0001179	111.7060	.0048839	-.000042
Stddev	.0006871	.000055	.0002402	1.2237	.0003202	.000295
%RSD	.9264917	21.15354	203.6032	1.095452	6.555215	695.0632

#1	.0749599	-.000257	-.000151	110.3268	.0045657	-.000280
#2	.0737455	-.000313	.000310	112.1296	.0048801	-.000135
#3	.0737955	-.000204	.000195	112.6617	.0052060	.000287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061205	1.802557	.0123028	6.012014	.0020973	.0005969
Stddev	.0004147	.017822	.0003397	.012929	.0003488	.0001149
%RSD	6.775819	.9887011	2.761460	.2150459	16.63018	19.24217

#1	.0061373	1.787711	.0120024	6.023215	.0017835	.0005026
#2	.0065267	1.797638	.0122346	6.014961	.0024729	.0007248
#3	.0056977	1.822322	.0126715	5.997866	.0020355	.0005632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	283.5061	.0898407	.0115709	29.05924	.1855497	.0215548
Stddev	1.2578	.0019009	.0006828	.06592	.0015242	.0002751
%RSD	.4436484	2.115843	5.901002	.2268341	.8214623	1.276184

#1	284.9536	.0903327	.0123337	29.10065	.1872645	.0218458
#2	282.6801	.0914473	.0113624	29.09384	.1850354	.0212991
#3	282.8845	.0877422	.0110167	28.98323	.1843491	.0215195

Sample Name: M1687-26 Acquired: 3/19/2021 16:02:16 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001647	.0474508	F 10.30601	.1823807	46.24394	.0109515
Stddev	.0005270	.0017387	.13527	.0005252	1.14472	.0002062
%RSD	319.8723	3.664178	1.312553	.2879513	2.475401	1.882737

#1	-.000356	.0465278	10.21377	.1827698	47.21137	.0107204
#2	.000697	.0494563	10.24297	.1817833	46.54025	.0111165
#3	.000153	.0463682	10.46130	.1825889	44.98019	.0110176

Elem	Sr4077
Units	ppm
Avg	1.137590
Stddev	.003013
%RSD	.2648361

#1	1.134949
#2	1.140871
#3	1.136950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1210.385	44733.13	8578.988	837.8009	1811.116
Stddev	25.885	277.53	78.342	8.6758	39.006
%RSD	2.138581	.6204185	.9131866	1.035543	2.153696

#1	1192.514	44443.42	8508.378	833.1626	1784.766
#2	1198.572	44759.32	8565.322	832.4302	1792.656
#3	1240.069	44996.63	8663.264	847.8099	1855.925

Sample Name: M1687-26DUP Acquired: 3/19/2021 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083040	-.006200	.0003895	-.011451	.0074294	1.616643
Stddev	.0035104	.001776	.0015595	.001536	.0019907	.026915
%RSD	42.27368	28.63692	400.3422	13.40998	26.79434	1.664887

#1	.0068581	-.007490	.0018223	-.009863	.0094574	1.637040
#2	.0057475	-.004175	.0006176	-.011561	.0073526	1.626752
#3	.0123064	-.006936	-.001271	-.012928	.0054783	1.586137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723912	-.000216	.0000625	114.0122	.0047088	-.000018
Stddev	.0002732	.000062	.0000788	1.5432	.0002140	.000348
%RSD	.3774256	28.45734	126.0078	1.353513	4.544154	1961.561

#1	.0722494	-.000286	.0001506	112.5152	.0047765	-.000412
#2	.0727061	-.000193	-.000001	113.9236	.0048808	.000249
#3	.0722180	-.000169	.000038	115.5977	.0044692	.000110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062391	1.798822	.0125837	6.003811	.0015964	.0005299
Stddev	.0003399	.006405	.0001709	.054783	.0002236	.0001506
%RSD	5.448009	.3560898	1.358214	.9124779	14.00319	28.42255

#1	.0059670	1.800318	.0126855	5.958063	.0016851	.0006967
#2	.0061300	1.804347	.0123864	5.988847	.0017621	.0004037
#3	.0066201	1.791801	.0126792	6.064521	.0013422	.0004894

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	279.7539	.0884784	.0119305	28.65344	.1854738	.0218049
Stddev	1.5124	.0051265	.0006346	.05777	.0013302	.0000740
%RSD	.5406207	5.794083	5.318994	.2016204	.7172127	.3393800

#1	281.4199	.0850988	.0112218	28.71991	.1856981	.0218835
#2	278.4673	.0859594	.0124463	28.62503	.1866776	.0217946
#3	279.3745	.0943771	.0121233	28.61537	.1840456	.0217366

Sample Name: M1687-26DUP Acquired: 3/19/2021 16:06:23 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001593	.0431138	F 10.24729	.1814706	46.19849	.0126511
Stddev	.000675	.0016969	.07241	.0024258	.88942	.0009950
%RSD	42.40713	3.935944	.7066533	1.336728	1.925217	7.865265

#1	-.000818	.0433699	10.17873	.1826776	47.20209	.0117270
#2	-.002057	.0446681	10.24013	.1830562	45.88553	.0125218
#3	-.001903	.0413033	10.32302	.1786781	45.50785	.0137044

Elem	Sr4077
Units	ppm
Avg	1.131008
Stddev	.001575
%RSD	.1392528

#1	1.129324
#2	1.131254
#3	1.132445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1218.752	45235.06	8701.000	854.2008	1823.867
Stddev	21.749	121.33	34.881	5.5632	31.446
%RSD	1.784493	.2682186	.4008894	.6512767	1.724158

#1	1195.487	45098.12	8663.500	848.3032	1789.489
#2	1222.196	45277.88	8707.022	859.3548	1830.930
#3	1238.574	45329.16	8732.479	854.9443	1851.181

Sample Name: M1687-26LX5 Acquired: 3/19/2021 16:22:13 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA9900 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001752	-.001857	.0008906	-.006178	-.000498	.3190929	.0281740
Stddev	.003396	.000993	.0012522	.003786	.000503	.0069066	.0003996
%RSD	193.8829	53.44398	140.5976	61.28790	101.0647	2.164432	1.418476

#1	-.005490	-.000721	.0012719	-.008094	.000023	.3267683	.0280902
#2	-.000910	-.002553	-.000508	-.008624	-.000981	.3133800	.0278228
#3	.001145	-.002298	.001908	-.001817	-.000535	.3171303	.0286089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0000001	21.72619	.0007473	.0001657	.0009285	.3428637
Stddev	.000015	.0001201	.09388	.0002777	.0002230	.0001748	.0101849
%RSD	22.08490	85360.06	.4320826	37.15414	134.5968	18.82716	2.970537

#1	-.000050	-.000136	21.64975	.0004820	-.000092	.0009626	.3348021
#2	-.000079	.000048	21.83097	.0007241	.000289	.0007392	.3394790
#3	-.000068	.000089	21.69784	.0010358	.000300	.0010838	.3543100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025540	1.173810	.0003853	.0006773	60.59279	.0168855	.0019043
Stddev	.0001212	.015305	.0005425	.0001946	.49416	.0018957	.0005875
%RSD	4.744085	1.303896	140.8040	28.73779	.8155353	11.22691	30.85283

#1	.0026938	1.166321	.0008185	.0008951	61.12510	.0189806	.0025762
#2	.0024808	1.163692	-.000223	.0005205	60.50460	.0163875	.0016499
#3	.0024872	1.191418	.000561	.0006163	60.14866	.0152886	.0014869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.096598	.0329338	.0032864	-.003184	.0137488	1.892468	.0331700
Stddev	.047813	.0003500	.0003138	.000556	.0038745	.006774	.0007513
%RSD	.9381265	1.062753	9.548121	17.46760	28.18062	.3579617	2.265099

#1	5.127370	.0326248	.0035970	-.002656	.0131062	1.899084	.0333852
#2	5.120909	.0328627	.0029695	-.003765	.0102358	1.892775	.0337903
#3	5.041515	.0333139	.0032927	-.003131	.0179045	1.885546	.0323346

Sample Name: M1687-26LX5 Acquired: 3/19/2021 16:22:13 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA9900 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.046062	.0024244	.2176664
Stddev	.024105	.0005181	.0001113
%RSD	.2664719	21.36854	.0511489

#1	9.018828	.0028628	.2176953
#2	9.064660	.0018527	.2177603
#3	9.054698	.0025576	.2175434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.997	49442.88	9151.957	938.4955	2062.222
Stddev	8.394	211.81	23.409	12.0007	5.070
%RSD	.6354383	.4283907	.2557848	1.278714	.2458303

#1	1312.708	49255.48	9128.883	928.4301	2057.757
#2	1320.791	49400.48	9151.301	951.7763	2061.176
#3	1329.493	49672.68	9175.688	935.2800	2067.733

Sample Name: CCV02 Acquired: 3/19/2021 16:41:00 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCV17406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938055	4.719329	4.919043	4.677001	5.053672	10.66355	9.959754
Stddev	.031062	.025746	.025601	.019884	.029343	.04042	.113710
%RSD	.6290377	.5455397	.5204532	.4251500	.5806223	.3790538	1.141698

#1	4.913774	4.695010	4.901275	4.661428	5.051837	10.70678	10.09089
#2	4.973058	4.746297	4.948388	4.699399	5.083889	10.62670	9.88839
#3	4.927335	4.716679	4.907468	4.670176	5.025290	10.65717	9.89999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2568517	2.459503	23.13041	.9893114	2.335619	1.279307	4.576414
Stddev	.0016711	.014967	.24479	.0053952	.017658	.006864	.046501
%RSD	.6506112	.6085463	1.058290	.5453534	.7560511	.5365376	1.016099

#1	.2586349	2.450282	22.95189	.9943827	2.323317	1.276055	4.528854
#2	.2553215	2.476772	23.02989	.9899094	2.355852	1.287192	4.621778
#3	.2565988	2.451454	23.40946	.9836421	2.327687	1.274673	4.578612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528223	24.89948	2.425100	1.147717	23.87958	2.401253	2.492972
Stddev	.014718	.20599	.014890	.000657	.11181	.004915	.004225
%RSD	.5821417	.8272725	.6140118	.0572253	.4682446	.2047017	.1694804

#1	2.521699	25.02964	2.417741	1.147485	23.88354	2.399698	2.496603
#2	2.517895	25.00682	2.442237	1.147207	23.98936	2.406757	2.488335
#3	2.545075	24.66200	2.415322	1.148458	23.76584	2.397302	2.493977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24427	5.131382	4.737215	4.921351	4.681588	4.536861	5.062046
Stddev	.12118	.025721	.024200	.023297	.016559	.047480	.027949
%RSD	.4800386	.5012449	.5108396	.4733831	.3537085	1.046532	.5521201

#1	25.23252	5.161072	4.720618	4.904846	4.668730	4.483400	5.048909
#2	25.37090	5.115893	4.764982	4.948000	4.675761	4.574118	5.094143
#3	25.12939	5.117180	4.726044	4.911207	4.700273	4.553064	5.043086

Sample Name: CCV02 Acquired: 3/19/2021 16:41:00 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: CCV17406 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.816736	4.940714	5.075457
Stddev	.008939	.046296	.020594
%RSD	.1855789	.9370312	.4057650

#1	4.825275	4.990977	5.085152
#2	4.817488	4.931345	5.051804
#3	4.807445	4.899818	5.089414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.611	49624.29	9249.203	934.9610	2046.005
Stddev	8.766	80.78	56.405	2.1294	14.158
%RSD	.6567948	.1627812	.6098361	.2277580	.6919776

#1	1333.826	49676.05	9185.235	937.3128	2046.873
#2	1326.264	49531.21	9291.800	933.1634	2031.433
#3	1343.743	49665.61	9270.574	934.4069	2059.709

Sample Name: CCB02 Acquired: 3/19/2021 16:49:41 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB17406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001689	-.000612	-.000094	-.000864	-.001822	.0043907	.0171288
Stddev	.0023020	.000910	.000984	.003217	.001235	.0013685	.0005676
%RSD	1362.760	148.6132	1046.728	372.2952	67.78920	31.16868	3.313789

#1	-.001971	-.001403	-.001222	-.003734	-.002774	.0030733	.0164810
#2	-.000127	.000382	.000586	-.001472	-.000426	.0042937	.0173665
#3	.002605	-.000815	.000354	.002613	-.002265	.0058052	.0175389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000218	-.000011	-.008015	.0002459	.0000050	-.000194	.0017551
Stddev	.0000171	.000144	.006615	.0003189	.0003190	.000251	.0005195
%RSD	78.27394	1323.263	82.52546	129.7110	6376.385	128.9991	29.59879

#1	.0000361	-.000111	-.004948	.0000187	-.000183	.000072	.0023047
#2	.0000029	.000154	-.015607	.0006105	-.000176	-.000425	.0012722
#3	.0000263	-.000075	-.003491	.0001085	.000373	-.000230	.0016884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.017628	-.000238	.0001965	-.010478	-.001219	-.000819
Stddev	.0002700	.013883	.000279	.0001862	.000833	.001191	.000129
%RSD	278.3682	78.75758	117.1133	94.77635	7.950174	97.71495	15.75538

#1	.0000349	-.003403	-.000533	.0000884	-.009558	-.000647	-.000717
#2	.0003926	-.031142	-.000205	.0000896	-.011182	-.002589	-.000964
#3	-.000137	-.018339	.000023	.0004115	-.010693	-.000422	-.000777

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003509	-.002802	-.000499	-.003786	.0055295	-.001255	-.000614
Stddev	.006900	.000625	.000121	.000599	.0002288	.002600	.000756
%RSD	196.6106	22.29844	24.33421	15.81268	4.137647	207.0998	123.0818

#1	-.005603	-.003376	-.000596	-.004190	.0052748	.001526	-.001475
#2	.004195	-.002894	-.000363	-.004068	.0057176	-.003625	-.000311
#3	-.009120	-.002137	-.000538	-.003098	.0055961	-.001667	-.000057

Sample Name: CCB02 Acquired: 3/19/2021 16:49:41 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: CCB17406 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002215	-.000102	-.000056
Stddev	.000944	.000134	.000029
%RSD	42.61458	130.6230	51.11562

#1	-.003301	-.000048	-.000088
#2	-.001589	-.000255	-.000047
#3	-.001756	-.000005	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.036	51888.01	9297.517	992.9218	2232.315
Stddev	2.848	181.87	24.261	10.6117	2.589
%RSD	.2051947	.3505067	.2609370	1.068739	.1159993

#1	1387.995	51693.44	9272.115	985.6952	2229.365
#2	1390.905	51916.87	9320.447	1005.105	2234.213
#3	1385.209	52053.73	9299.990	987.965	2233.367

Sample Name: M1687-26MS Acquired: 3/19/2021 16:53:45 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8943877	1.813814	.9950462	1.934308	.9117010	3.803232
Stddev	.0080459	.006973	.0050991	.004296	.0054809	.015884
%RSD	.8995991	.3844586	.5124523	.2221088	.6011713	.4176338

#1	.9036327	1.811437	.9930853	1.936674	.9158486	3.786046
#2	.8905621	1.808341	.9912186	1.929349	.9137670	3.806280
#3	.8889685	1.821666	1.000835	1.936902	.9054874	3.817371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936385	.2205631	.2151876	112.2165	.3970171	.2105070
Stddev	.0008823	.0009323	.0011126	1.0964	.0003790	.0004149
%RSD	.3004611	.4226687	.5170300	.9770478	.0954644	.1970753

#1	.2931978	.2205895	.2144215	110.9569	.3973550	.2101277
#2	.2946543	.2196179	.2146776	112.7367	.3966073	.2104433
#3	.2930635	.2214818	.2164638	112.9560	.3970889	.2109501

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3313793	4.743431	.2400980	8.052414	.5339624	.0783832
Stddev	.0016727	.017703	.0029296	.052598	.0011010	.0003843
%RSD	.5047810	.3732096	1.220172	.6531917	.2061991	.4902994

#1	.3333087	4.723102	.2372885	7.997981	.5330144	.0787373
#2	.3304914	4.751741	.2398710	8.102961	.5337027	.0784376
#3	.3303376	4.755451	.2431345	8.056299	.5351701	.0779745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	278.6209	.4159536	.2122169	40.57244	.5133893	.4681262
Stddev	1.9451	.0039421	.0006555	.12133	.0018581	.0002185
%RSD	.6981273	.9477290	.3088954	.2990458	.3619230	.0466729

#1	276.6678	.4121002	.2115686	40.63120	.5132216	.4681384
#2	280.5580	.4157818	.2128795	40.65321	.5116208	.4679019
#3	278.6369	.4199788	.2122025	40.43292	.5153256	.4683384

Sample Name: M1687-26MS Acquired: 3/19/2021 16:53:45 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7519147	.2364951	F 10.34129	7.151482	45.35097	.2561622
Stddev	.0037766	.0012795	.08098	.009726	.35024	.0010446
%RSD	.5022580	.5410107	.7830587	.1360042	.7722904	.4077861

#1	.7491095	.2351838	10.24859	7.145132	45.48398	.2549685
#2	.7504260	.2365612	10.37708	7.162679	44.95371	.2566087
#3	.7562088	.2377402	10.39821	7.146634	45.61522	.2569093

Elem	Sr4077
Units	ppm
Avg	1.355051
Stddev	.003801
%RSD	.2805075

#1	1.350845
#2	1.358239
#3	1.356071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.412	45184.43	8603.543	841.3366	1797.503
Stddev	16.377	377.53	64.419	16.6991	20.666
%RSD	1.360853	.8355291	.7487494	1.984831	1.149729

#1	1184.506	44847.76	8541.544	829.3720	1774.361
#2	1213.214	45112.93	8598.950	834.2233	1814.116
#3	1212.516	45592.60	8670.136	860.4146	1804.034

Sample Name: M1687-26MSD Acquired: 3/19/2021 16:57:45 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8867159	1.806961	.9905028	1.910206	.8953089	4.184579
Stddev	.0085962	.009436	.0001868	.005293	.0051685	.015655
%RSD	.9694412	.5221851	.0188570	.2771055	.5772917	.3741082

#1	.8923678	1.801317	.9906193	1.916310	.9012058	4.177597
#2	.8909565	1.817854	.9902874	1.906884	.8931567	4.173630
#3	.8768234	1.801712	.9906018	1.907423	.8915643	4.202510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2912400	.2203300	.2142466	111.4053	.3943134	.2086183
Stddev	.0006137	.0011590	.0009372	1.3086	.0022304	.0011982
%RSD	.2107198	.5260231	.4374264	1.174630	.5656445	.5743364

#1	.2912492	.2193488	.2131874	109.9968	.3943051	.2072692
#2	.2906217	.2200323	.2145841	111.6354	.3920871	.2095586
#3	.2918490	.2216087	.2149683	112.5835	.3965479	.2090269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273137	4.882313	.2386826	8.087890	.5318006	.0770442
Stddev	.0005590	.058926	.0023309	.044388	.0013408	.0003942
%RSD	.1707888	1.206926	.9765469	.5488237	.2521238	.5116551

#1	.3279587	4.835795	.2388160	8.088914	.5302701	.0766626
#2	.3269712	4.862569	.2362879	8.131757	.5327679	.0770199
#3	.3270110	4.948576	.2409438	8.042998	.5323639	.0774499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.0589	.4184673	.2056277	39.82791	.5156601	.4640654
Stddev	.5511	.0042895	.0023706	.02731	.0054586	.0012329
%RSD	.2025644	1.025041	1.152862	.0685598	1.058572	.2656765

#1	272.6784	.4146784	.2079647	39.79677	.5131429	.4631095
#2	271.6232	.4231245	.2056936	39.83921	.5119142	.4654570
#3	271.8751	.4175990	.2032248	39.84775	.5219231	.4636297

Sample Name: M1687-26MSD Acquired: 3/19/2021 16:57:45 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1056MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7472386	.2659597	F 11.14054	7.078862	45.27806	.2560993
Stddev	.0021826	.0038383	.09631	.014277	.46052	.0019404
%RSD	.2920850	1.443209	.8645093	.2016791	1.017100	.7576764

#1	.7454386	.2659081	11.10592	7.079053	45.08864	.2577200
#2	.7496662	.2621474	11.24938	7.093043	45.80308	.2566288
#3	.7466109	.2698236	11.06634	7.064492	44.94244	.2539491

Elem	Sr4077
Units	ppm
Avg	1.342517
Stddev	.003428
%RSD	.2553654

#1	1.339009
#2	1.342682
#3	1.345860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.439	46016.57	8643.760	865.4540	1808.006
Stddev	11.263	241.51	48.892	21.6801	12.088
%RSD	.9266737	.5248387	.5656372	2.505053	.6686050

#1	1204.942	45772.20	8588.040	846.1057	1797.823
#2	1214.038	46022.38	8663.747	861.3710	1804.830
#3	1227.337	46255.12	8679.492	888.8853	1821.366

Sample Name: M1687-26A Acquired: 3/19/2021 17:06:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB9900 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7596006	1.539465	.8403007	1.634505	.7856123	3.674664
Stddev	.0093090	.007764	.0033094	.010612	.0010841	.002495
%RSD	1.225519	.5043205	.3938333	.6492323	.1379948	.0678894

#1	.7692891	1.548430	.8364852	1.645633	.7855932	3.671978
#2	.7587886	1.534935	.8423915	1.633383	.7867058	3.676908
#3	.7507242	1.535030	.8420255	1.624498	.7845379	3.675108

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611404	.1867686	.1822458	109.5239	.3395657	.1773195
Stddev	.0014648	.0015270	.0005347	.9241	.0017859	.0006620
%RSD	.5609396	.8176044	.2934047	.8437005	.5259388	.3733449

#1	.2617124	.1885319	.1819281	108.5937	.3379999	.1769275
#2	.2622329	.1858837	.1819462	109.5364	.3391865	.1769471
#3	.2594759	.1858903	.1828632	110.4417	.3415108	.1780838

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2814205	4.341853	.2047152	7.687513	.4533340	.0665508
Stddev	.0010128	.078965	.0015027	.028077	.0008931	.0007326
%RSD	.3598803	1.818688	.7340479	.3652265	.1970013	1.100837

#1	.2825894	4.268868	.2030907	7.714185	.4523183	.0661052
#2	.2808053	4.331012	.2049993	7.690139	.4539962	.0661509
#3	.2808668	4.425678	.2060556	7.658215	.4536876	.0673964

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.0186	.3651328	.1781842	38.33429	.4661400	.4060697
Stddev	1.8509	.0041408	.0011160	.18508	.0014755	.0018277
%RSD	.6730254	1.134040	.6263289	.4827924	.3165419	.4500917

#1	276.8988	.3603536	.1793479	38.12547	.4676281	.4072873
#2	273.1984	.3673999	.1771230	38.39935	.4646774	.4039680
#3	274.9585	.3676450	.1780818	38.47806	.4661144	.4069537

Sample Name: M1687-26A Acquired: 3/19/2021 17:06:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB9900 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6499641	.2336916	F 10.84950	6.079197	44.82739	.2220224
Stddev	.0054262	.0034036	.14212	.004659	.70584	.0010155
%RSD	.8348442	1.456458	1.309911	.0766399	1.574583	.4573799

#1	.6452139	.2341746	10.68761	6.075028	45.22614	.2208713
#2	.6488008	.2300723	10.90717	6.078336	45.24362	.2224043
#3	.6558776	.2368279	10.95372	6.084226	44.01241	.2227915

Elem	Sr4077
Units	ppm
Avg	1.304280
Stddev	.001146
%RSD	.0878390

#1	1.303688
#2	1.305601
#3	1.303552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.063	45473.04	8636.497	857.5264	1825.913
Stddev	19.302	139.09	88.969	10.4575	25.659
%RSD	1.582013	.3058672	1.030152	1.219492	1.405246

#1	1204.343	45347.90	8541.606	845.7694	1806.606
#2	1214.241	45448.45	8649.849	861.0198	1816.104
#3	1241.606	45622.79	8718.035	865.7899	1855.029

Sample Name: M1687-05 Acquired: 3/19/2021 17:10:03 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004585	-.006715	.0026004	-.003013	.0037248	1.021920	.0629309
Stddev	.004420	.000620	.0003877	.000645	.0003893	.007764	.0002592
%RSD	96.39176	9.226938	14.90905	21.41996	10.45064	.7597587	.4119210

#1	-.008613	-.006437	.0024045	-.002813	.0036607	1.022626	.0629072
#2	.000143	-.006282	.0023498	-.003735	.0033716	1.029306	.0632012
#3	-.005287	-.007424	.0030470	-.002492	.0041422	1.013826	.0626844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000228	.0001181	17.23370	.0036509	.0005012	.0025228	3.486561
Stddev	.000032	.0000737	.16457	.0001892	.0000382	.0000425	.058158
%RSD	13.86874	62.40837	.9549435	5.182709	7.622526	1.682531	1.668059

#1	-.000227	.0001997	17.08591	.0035670	.0004578	.0025421	3.430724
#2	-.000259	.0000979	17.20414	.0035181	.0005300	.0024742	3.482169
#3	-.000196	.0000565	17.41105	.0038675	.0005156	.0025522	3.546790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196973	5.827313	.0006179	.0005646	102.3101	.0019373	.0266456
Stddev	.0006387	.010550	.0003136	.0003342	.8587	.0013846	.0001947
%RSD	.5336300	.1810365	50.74610	59.19680	.8392647	71.47281	.7308909

#1	.1189865	5.820511	.0006109	.0001874	102.7522	.0016636	.0264238
#2	.1198822	5.821962	.0003079	.0006825	102.8577	.0034383	.0267242
#3	.1202232	5.839466	.0009350	.0008240	101.3205	.0007099	.0267888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.96585	.1203780	.0002341	.0034277	.0296543	6.172874	.0598810
Stddev	.05168	.0020206	.0000813	.0019180	.0016470	.073301	.0013365
%RSD	.1326283	1.678528	34.72868	55.95747	5.554071	1.187473	2.231922

#1	38.91898	.1226465	.0001885	.0023286	.0280276	6.093749	.0608303
#2	38.95730	.1187711	.0003280	.0056425	.0313209	6.186410	.0583526
#3	39.02127	.1197165	.0001859	.0023120	.0296145	6.238465	.0604601

Sample Name: M1687-05 Acquired: 3/19/2021 17:10:03 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1022 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.78246	.0073234	.1742431
Stddev	.07049	.0001619	.0001687
%RSD	.3563316	2.211019	.0968088

#1	19.73535	.0071455	.1744195
#2	19.74853	.0073627	.1742264
#3	19.86350	.0074621	.1740834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.143	47658.90	8920.957	895.9480	2004.094
Stddev	9.373	141.97	74.869	11.1114	14.273
%RSD	.7473415	.2978815	.8392480	1.240181	.7121671

#1	1250.757	47497.32	8837.678	907.8102	1999.491
#2	1246.934	47715.76	8942.499	885.7826	1992.692
#3	1264.738	47763.63	8982.693	894.2513	2020.101

Sample Name: M1687-08 Acquired: 3/19/2021 17:14:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1033-104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2213603	-.093771	.6114728	-.149937	.0048298	239.0257
Stddev	.0070084	.003761	.0039204	.003762	.0010191	.3407
%RSD	3.166061	4.010339	.6411478	2.509059	21.09910	.1425202

#1	.2290936	-.095375	.6069545	-.152917	.0037882	239.0145
#2	.2195585	-.096463	.6139732	-.145709	.0048767	239.3717
#3	.2154287	-.089474	.6134909	-.151184	.0058246	238.6907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6838435	.0129191	.0866159	147.5596	.5735738	.0994040
Stddev	.0029829	.0001224	.0015875	1.4151	.0037365	.0001981
%RSD	.4362033	.9473800	1.832748	.9589962	.6514444	.1993262

#1	.6872484	.0128953	.0881723	146.0260	.5706983	.0994168
#2	.6825918	.0130516	.0866762	147.8382	.5722258	.0991998
#3	.6816903	.0128103	.0849991	148.8147	.5777972	.0995954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2632227	428.6065	1.482032	66.89233	.2020123	.0043337
Stddev	.0024090	4.5638	.013782	.25551	.0018493	.0007420
%RSD	.9151944	1.064793	.9299603	.3819650	.9154596	17.12104

#1	.2647124	424.0851	1.466515	66.65686	.2000202	.0038030
#2	.2645123	428.5229	1.486726	66.85612	.2023422	.0040165
#3	.2604434	433.2115	1.492853	67.16400	.2036745	.0051815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.7489	.7255178	.9259086	53.10545	.0878842	.0062432
Stddev	2.8078	.0024006	.0065400	.20937	.0195094	.0001314
%RSD	1.487600	.3308830	.7063337	.3942544	22.19903	2.104347

#1	191.9088	.7228707	.9309174	53.34037	.0776803	.0063851
#2	186.5402	.7261289	.9185097	52.93855	.0755928	.0061257
#3	187.7977	.7275538	.9282986	53.03743	.1103795	.0062190

Sample Name: M1687-08 Acquired: 3/19/2021 17:14:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1033-104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291465	1.627856	F 61.05928	6.918223	22.44202	.1647064
Stddev	.0022759	.015213	.58124	.017084	.08120	.0019775
%RSD	7.808401	.9345611	.9519339	.2469393	.3618148	1.200646

#1	.0274516	1.644115	60.55036	6.912554	22.35439	.1669494
#2	.0282547	1.613967	60.93480	6.937421	22.45697	.1639556
#3	.0317332	1.625487	61.69268	6.904695	22.51471	.1632143

Elem	Sr4077
Units	ppm
Avg	.5954051
Stddev	.0057605
%RSD	.9674917

#1	.6013155
#2	.5950925
#3	.5898073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.643	54933.76	10519.79	1033.296	1702.593
Stddev	20.636	226.05	64.10	15.220	16.589
%RSD	1.401291	.4114941	.6092894	1.472991	.9743301

#1	1450.520	54683.62	10462.58	1016.302	1684.584
#2	1476.036	54994.23	10507.72	1045.675	1705.946
#3	1491.371	55123.42	10589.06	1037.910	1717.249

Sample Name: M1687-20 Acquired: 3/19/2021 17:18:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1047 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4041888	-.166473	.6764001	-.258681	.0060769	332.9574
Stddev	.0030636	.003018	.0034989	.004525	.0022341	1.8495
%RSD	.7579695	1.813156	.5172862	1.749443	36.76374	.5554696

#1	.4063092	-.169945	.6804400	-.254513	.0086281	331.0980
#2	.4006763	-.164474	.6743384	-.263495	.0051333	332.9774
#3	.4055809	-.165000	.6744218	-.258036	.0044695	334.7968

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6778528	.0168983	.1708062	67.84463	1.098407	.0675682
Stddev	.0027761	.0002605	.0027551	.08130	.006288	.0009138
%RSD	.4095449	1.541697	1.613001	.1198392	.5725055	1.352378

#1	.6801544	.0171068	.1731230	67.78275	1.100560	.0665139
#2	.6786344	.0169818	.1715360	67.93671	1.103336	.0680595
#3	.6747697	.0166062	.1677597	67.81442	1.091324	.0681312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1648948	760.0811	.9013936	50.75525	.0766545	.0037217
Stddev	.0051408	11.2471	.0008609	.10810	.0008768	.0017005
%RSD	3.117656	1.479725	.0955074	.2129927	1.143823	45.68976

#1	.1688183	751.7437	.9004118	50.87962	.0775889	.0020740
#2	.1667908	755.6263	.9020193	50.70236	.0765249	.0036209
#3	.1590752	772.8732	.9017497	50.68377	.0758497	.0054704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.65111	1.210510	1.411080	65.63378	^ *****	.0074913
Stddev	.18550	.003606	.008652	.04362	-----	.0003435
%RSD	.3662289	.2978585	.6131176	.0664583	-----	4.585022

#1	50.50692	1.207102	1.415467	65.58369	^ ----	.0075775
#2	50.86038	1.210142	1.416659	65.66344	^ ----	.0071129
#3	50.58603	1.214285	1.401113	65.65419	^ ----	.0077835

Sample Name: M1687-20 Acquired: 3/19/2021 17:18:01 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1047 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399490	.7774656	F 59.72762	F 14.55541	23.81706	.1076980
Stddev	.0004367	.0068267	.13760	.01993	.02836	.0009006
%RSD	1.093104	.8780652	.2303858	.1369269	.1190778	.8362197

#1	.0402085	.7833305	59.64983	14.56078	23.84644	.1084736
#2	.0401937	.7790946	59.88650	14.57211	23.81490	.1079102
#3	.0394448	.7699719	59.64652	14.53335	23.78984	.1067103

Elem	Sr4077
Units	ppm
Avg	-.125814
Stddev	.011989
%RSD	9.529531

#1	-.116862
#2	-.121144
#3	-.139435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.621	55838.20	10464.53	1044.169	1743.709
Stddev	10.904	215.72	92.28	6.339	14.996
%RSD	.7424755	.3863250	.8817905	.6071213	.8600296

#1	1458.189	55598.62	10362.36	1045.092	1731.161
#2	1479.943	55898.94	10489.46	1037.418	1760.317
#3	1467.731	56017.03	10541.79	1049.996	1739.649

Sample Name: M1687-23 Acquired: 3/19/2021 17:22:06 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: AUD-1048 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181726	-.009762	.0262839	-.016696	.0011508	16.82728
Stddev	.0028463	.002064	.0023507	.003968	.0017579	.11204
%RSD	15.66248	21.13928	8.943309	23.76663	152.7540	.6657993

#1	.0198675	-.007670	.0236153	-.020778	.0030375	16.82348
#2	.0197639	-.011797	.0280479	-.016458	.0008560	16.94117
#3	.0148866	-.009820	.0271884	-.012852	-.000441	16.71720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546613	.0008094	.0023221	20.40868	.0581263	.0031318
Stddev	.0000997	.0000315	.0001060	.15347	.0003850	.0001163
%RSD	.1823350	3.895204	4.564144	.7519912	.6623263	3.712788

#1	.0547344	.0008250	.0024445	20.23819	.0577067	.0031601
#2	.0545477	.0007731	.0022604	20.45206	.0582088	.0032314
#3	.0547016	.0008301	.0022615	20.53579	.0584633	.0030040

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111388	39.98933	.1163200	7.606291	.0051977	.0008177
Stddev	.0003728	.34340	.0010475	.020221	.0004401	.0002264
%RSD	3.346840	.8587223	.9005573	.2658476	8.467129	27.68661

#1	.0115365	39.60626	.1151121	7.624697	.0051616	.0008978
#2	.0110826	40.09215	.1168693	7.609530	.0056547	.0009932
#3	.0107973	40.26956	.1169787	7.584646	.0047768	.0005622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.04429	.0626556	.1105613	7.483341	.0747318	.0006783
Stddev	.51051	.0016375	.0005170	.055789	.0011151	.0000816
%RSD	.6458498	2.613495	.4676486	.7455053	1.492121	12.03680

#1	79.50436	.0616848	.1107968	7.544689	.0739318	.0006940
#2	79.13341	.0617358	.1099685	7.469688	.0760055	.0005899
#3	78.49508	.0645462	.1109187	7.435647	.0742579	.0007509

Sample Name: M1687-23 Acquired: 3/19/2021 17:22:06 Type: Unk
 Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: AUD-1048 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001206	.2840641	F 29.95492	.5433625	22.38263	.0097817
Stddev	.0004346	.0026524	.22100	.0019063	.05246	.0005516
%RSD	360.2521	.9337403	.7377780	.3508396	.2343910	5.639446

#1	-.000100	.2833214	29.76265	.5454408	22.35529	.0093251
#2	.000621	.2870087	30.19637	.5416951	22.34948	.0103946
#3	-.000159	.2818622	29.90576	.5429516	22.44312	.0096253

Elem	Sr4077
Units	ppm
Avg	.1007718
Stddev	.0008270
%RSD	.8206233

#1	.1014784
#2	.1009747
#3	.0998622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.057	49370.94	9147.307	939.4377	2029.260
Stddev	8.520	263.59	69.565	5.6865	11.860
%RSD	.6439950	.5338942	.7604990	.6053052	.5844699

#1	1332.889	49101.85	9086.057	933.0532	2042.803
#2	1318.451	49382.32	9132.923	941.3019	2024.256
#3	1317.831	49628.65	9222.939	943.9581	2020.722

Sample Name: M1687-43 Acquired: 3/19/2021 17:26:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010989	-.004190	-.001465	-.006988	-.000260	.0167477	.1725193
Stddev	.003810	.001635	.000561	.003575	.001590	.0103111	.0029748
%RSD	34.67094	39.02463	38.29755	51.15548	611.9153	61.56751	1.724304

#1	-.010453	-.002549	-.002074	-.004549	-.001926	.0049864	.1749291
#2	-.015039	-.004202	-.001351	-.011091	.001240	.0210238	.1734343
#3	-.007476	-.005819	-.000969	-.005323	-.000093	.0242328	.1691946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000244	.0004579	38.51157	-.000580	.0016496	.0001061	1.015981
Stddev	.000056	.0001220	.39150	.000334	.0002706	.0001899	.012189
%RSD	22.96711	26.63915	1.016587	57.68788	16.40505	179.0897	1.199759

#1	-.000231	.0005798	38.35457	-.000318	.0013946	-.000086	1.008329
#2	-.000196	.0003358	38.22293	-.000956	.0019335	.000294	1.009577
#3	-.000306	.0004581	38.95721	-.000465	.0016207	.000110	1.030038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2183142	.5259528	.0216704	.0004419	102.5298	-.000908	.8609206
Stddev	.0023455	.0131911	.0004585	.0001965	.3098	.000900	.0071723
%RSD	1.074378	2.508038	2.115749	44.46311	.3021537	99.19405	.8330931

#1	.2183247	.5346594	.0214031	.0006552	102.8063	-.000170	.8564747
#2	.2159635	.5107758	.0214083	.0004023	102.1950	-.000642	.8691947
#3	.2206545	.5324231	.0221998	.0002683	102.5881	-.001911	.8570923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149381	.0161475	-.000588	-.004347	.0061473	.1181998	-.001893
Stddev	.014787	.0007603	.000332	.000587	.0000565	.0054204	.001909
%RSD	.4695081	4.708502	56.38535	13.49932	.9196182	4.585749	100.8083

#1	3.132442	.0169764	-.000370	-.005018	.0061870	.1240412	-.000401
#2	3.159706	.0154824	-.000425	-.004093	.0060826	.1172258	-.001235
#3	3.155995	.0159838	-.000970	-.003930	.0061724	.1133325	-.004044

Sample Name: M1687-43 Acquired: 3/19/2021 17:26:04 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8640594	.0095903	.0567360
Stddev	.0033847	.0010510	.0000590
%RSD	.3917251	10.95922	.1040621

#1	.8676594	.0084100	.0566864
#2	.8635774	.0099359	.0567203
#3	.8609416	.0104251	.0568013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.298	48381.51	9005.950	913.8904	2015.464
Stddev	18.459	223.47	86.121	7.7363	28.253
%RSD	1.433916	.4619000	.9562665	.8465219	1.401803

#1	1307.902	48127.80	8907.647	922.1772	2047.393
#2	1272.270	48549.18	9042.089	906.8580	1993.704
#3	1281.722	48467.54	9068.112	912.6361	2005.293

Sample Name: CCV03 Acquired: 3/19/2021 17:30:08 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA9898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930013	4.752382	4.989872	4.643611	5.016867	10.67191	9.774743
Stddev	.021304	.009267	.008083	.016113	.016758	.02161	.087946
%RSD	.4321369	.1950065	.1619882	.3469890	.3340328	.2024930	.8997267

#1	4.929795	4.749546	4.984533	4.648053	5.019470	10.69602	9.864908
#2	4.908818	4.744864	4.985911	4.625744	4.998959	10.66544	9.689199
#3	4.951425	4.762736	4.999171	4.657038	5.032171	10.65428	9.770121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685177	2.507901	24.08440	.9812774	2.379440	1.269694	4.626217
Stddev	.0009884	.002129	.11643	.0004907	.002477	.002964	.041697
%RSD	.3680922	.0848902	.4834411	.0500067	.1041022	.2334469	.9013214

#1	.2689700	2.507021	24.05125	.9808107	2.378259	1.270130	4.591285
#2	.2691989	2.506353	23.98814	.9812325	2.377775	1.266537	4.614987
#3	.2673840	2.510329	24.21382	.9817890	2.382287	1.272417	4.672379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.608905	24.88031	2.464535	1.168126	22.92220	2.425747	2.387367
Stddev	.011033	.05313	.003742	.002821	.05719	.019168	.004478
%RSD	.4229137	.2135558	.1518358	.2415206	.2494812	.7901730	.1875607

#1	2.603049	24.90034	2.466306	1.164868	22.85644	2.405133	2.391797
#2	2.602035	24.82007	2.460236	1.169794	22.96026	2.429079	2.382843
#3	2.621632	24.92051	2.467062	1.169715	22.94992	2.443031	2.387461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59237	5.251039	4.749316	5.004356	4.717907	4.573030	5.113711
Stddev	.07434	.014486	.013251	.009787	.013379	.066124	.007683
%RSD	.3022993	.2758678	.2790171	.1955683	.2835722	1.445964	.1502457

#1	24.57962	5.267695	4.756919	4.999555	4.708784	4.500157	5.106677
#2	24.67226	5.244041	4.734014	4.997896	4.711673	4.589727	5.112545
#3	24.52523	5.241381	4.757014	5.015616	4.733265	4.629205	5.121910

Sample Name: CCV03 Acquired: 3/19/2021 17:30:08 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSA9898 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906473	4.774588	5.109885
Stddev	.000352	.012679	.006394
%RSD	.0071798	.2655432	.1251351

#1	4.906112	4.785014	5.103453
#2	4.906816	4.778275	5.116241
#3	4.906492	4.760474	5.109961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.814	51505.19	9458.429	994.5382	2114.656
Stddev	4.592	128.27	43.361	6.5958	3.525
%RSD	.3280609	.2490417	.4584427	.6632054	.1666836

#1	1397.733	51516.34	9414.804	991.3370	2115.545
#2	1405.078	51627.51	9501.522	1002.124	2117.651
#3	1396.630	51371.70	9458.960	990.154	2110.772

Sample Name: CCB03 Acquired: 3/19/2021 17:34:03 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB9898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002265	-.000513	.0008078	-.001492	-.002544	.0032672	.0168564
Stddev	.002993	.001355	.0007842	.001169	.001327	.0038100	.0001900
%RSD	132.1561	264.0860	97.08662	78.36162	52.16315	116.6147	1.127022

#1	.000663	.001051	.0015915	-.000163	-.001059	.0038816	.0170756
#2	-.002138	-.001302	.0008088	-.002360	-.003613	-.000813	.0167554
#3	-.005319	-.001288	.0000230	-.001952	-.002961	.006733	.0167384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	-.000079	-.006423	.0001540	-.000106	-.000532	.0005593
Stddev	.0000272	.000088	.003278	.0001893	.000124	.000440	.0049418
%RSD	80.53848	111.1697	51.03834	122.8995	117.3151	82.77475	883.5548

#1	.0000114	-.000181	-.008222	.0000618	-.000247	-.000888	.0053133
#2	.0000260	-.000028	-.002639	.0003718	-.000053	-.000668	-.004551
#3	.0000641	-.000029	-.008408	.0000285	-.000017	-.000040	.000916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001755	-.006355	-.000018	.0004728	-.005203	-.001652	-.001058
Stddev	.0003447	.010849	.000269	.0001025	.004422	.001854	.000390
%RSD	196.4076	170.7174	1459.074	21.67743	85.00045	112.2234	36.88871

#1	.0005730	-.012139	-.000230	.0005659	-.001077	-.003072	-.001304
#2	-.000005	.006160	-.000110	.0004895	-.004659	.000445	-.000608
#3	-.000041	-.013086	.000285	.0003630	-.009872	-.002330	-.001263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097772	-.000356	.0003338	-.003097	.0061368	.0074205	-.001422
Stddev	.0062185	.000430	.0004287	.000453	.0016070	.0123622	.001225
%RSD	63.60146	120.7729	128.4418	14.61159	26.18621	166.5965	86.16907

#1	.0052474	.000062	.0008127	-.003444	.0077123	.0083622	-.002836
#2	.0168670	-.000798	.0002030	-.003262	.0061979	-.005386	-.000743
#3	.0072172	-.000334	-.000014	-.002585	.0045001	.019285	-.000686

Sample Name: CCB03 Acquired: 3/19/2021 17:34:03 Type: Unk
Method: NON EPA-6010-200.7(v962) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICSAB9898 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010926	.0009170	-.000021
Stddev	.0039402	.0003490	.000035
%RSD	360.6123	38.05779	167.3211

#1	-.000646	.0013122	.000018
#2	.005603	.0006513	-.000051
#3	-.001679	.0007874	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.131	53141.10	9414.011	1045.410	2287.212
Stddev	3.697	183.70	35.579	7.236	4.081
%RSD	.2563244	.3456898	.3779325	.6921833	.1784192

#1	1437.902	52931.92	9377.224	1037.686	2284.527
#2	1444.744	53276.17	9416.565	1052.031	2285.200
#3	1443.747	53215.20	9448.243	1046.514	2291.908