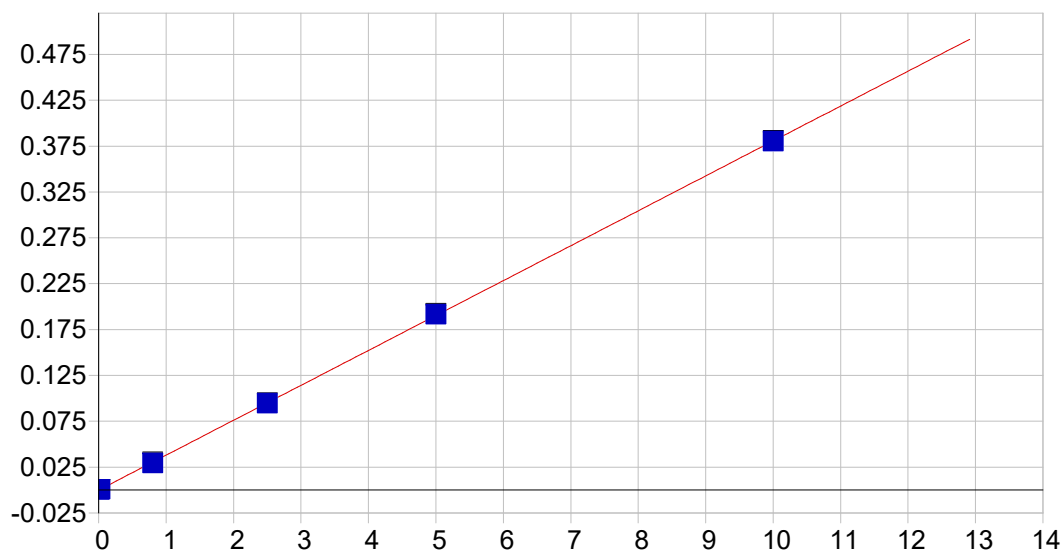


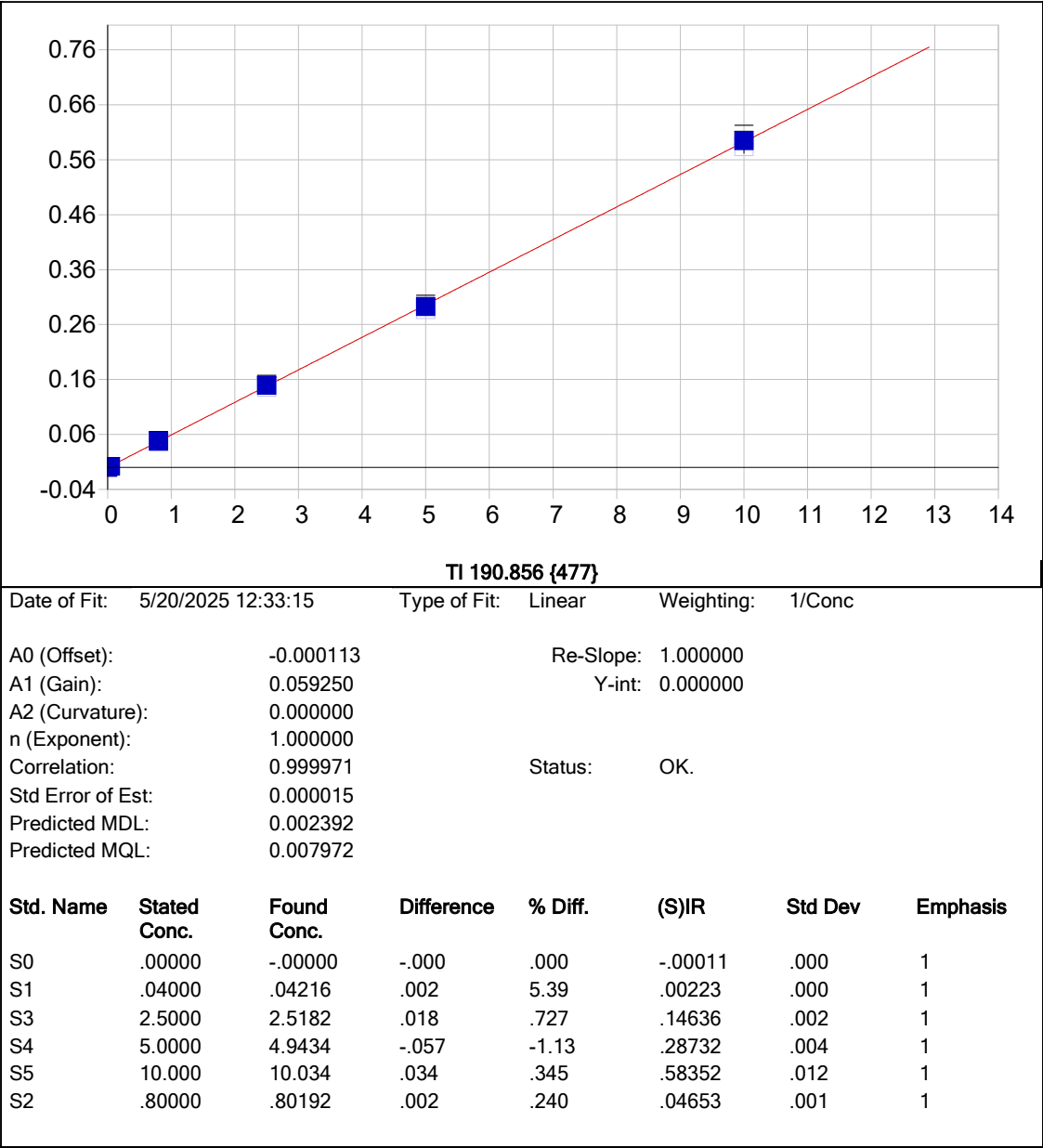


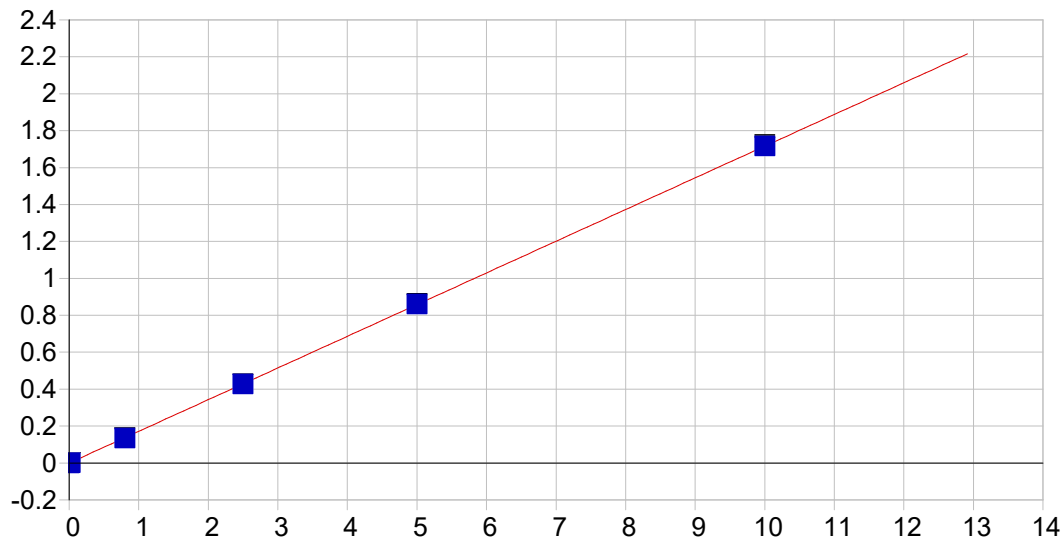
As 189.042 {479}

Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
A1 (Gain): 0.038066 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999974 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.003928
Predicted MQL: 0.013093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01946	-.001	-2.69	.00069	.000	1
S3	2.5000	2.4872	-.013	-.512	.09453	.000	1
S4	5.0000	5.0388	.039	.777	.19156	.001	1
S5	10.000	9.9958	-.004	-.042	.38004	.001	1
S2	.80000	.77866	-.021	-2.67	.02956	.001	1



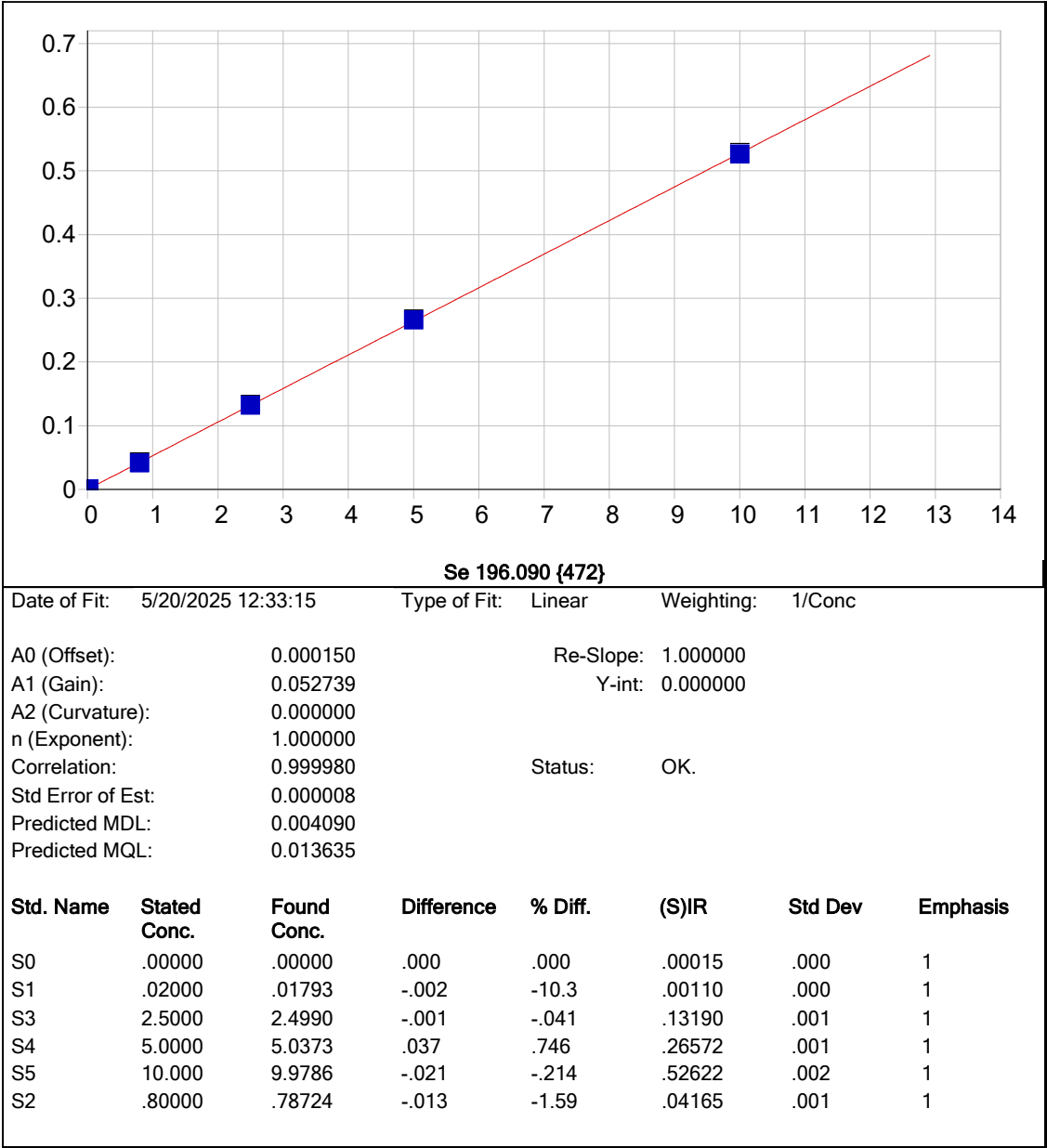


Pb 220.353 {453}

Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

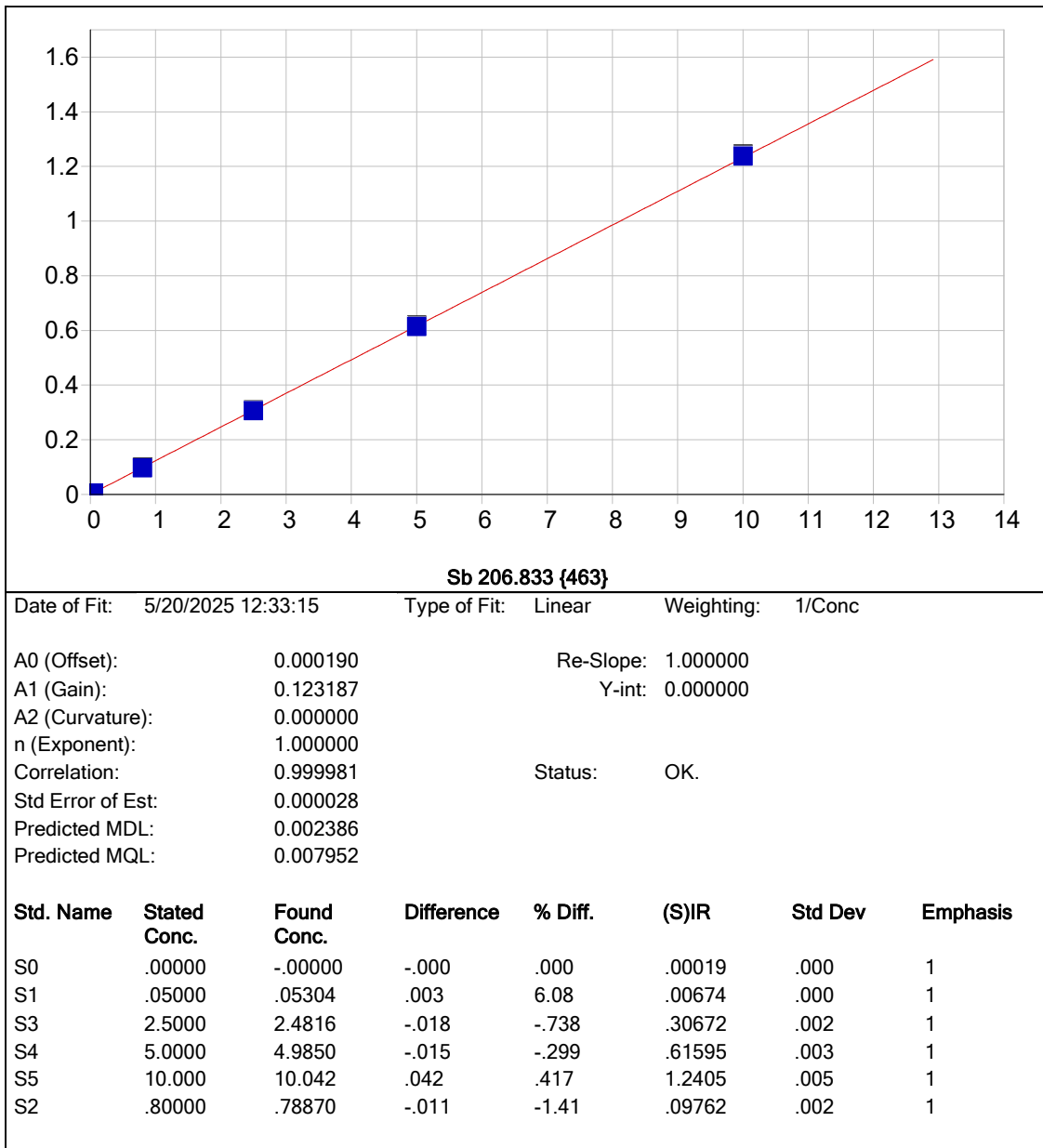
A0 (Offset): -0.000222 Re-Slope: 1.000000
A1 (Gain): 0.171637 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999993 Status: OK.
Std Error of Est: 0.000011
Predicted MDL: 0.001908
Predicted MQL: 0.006362

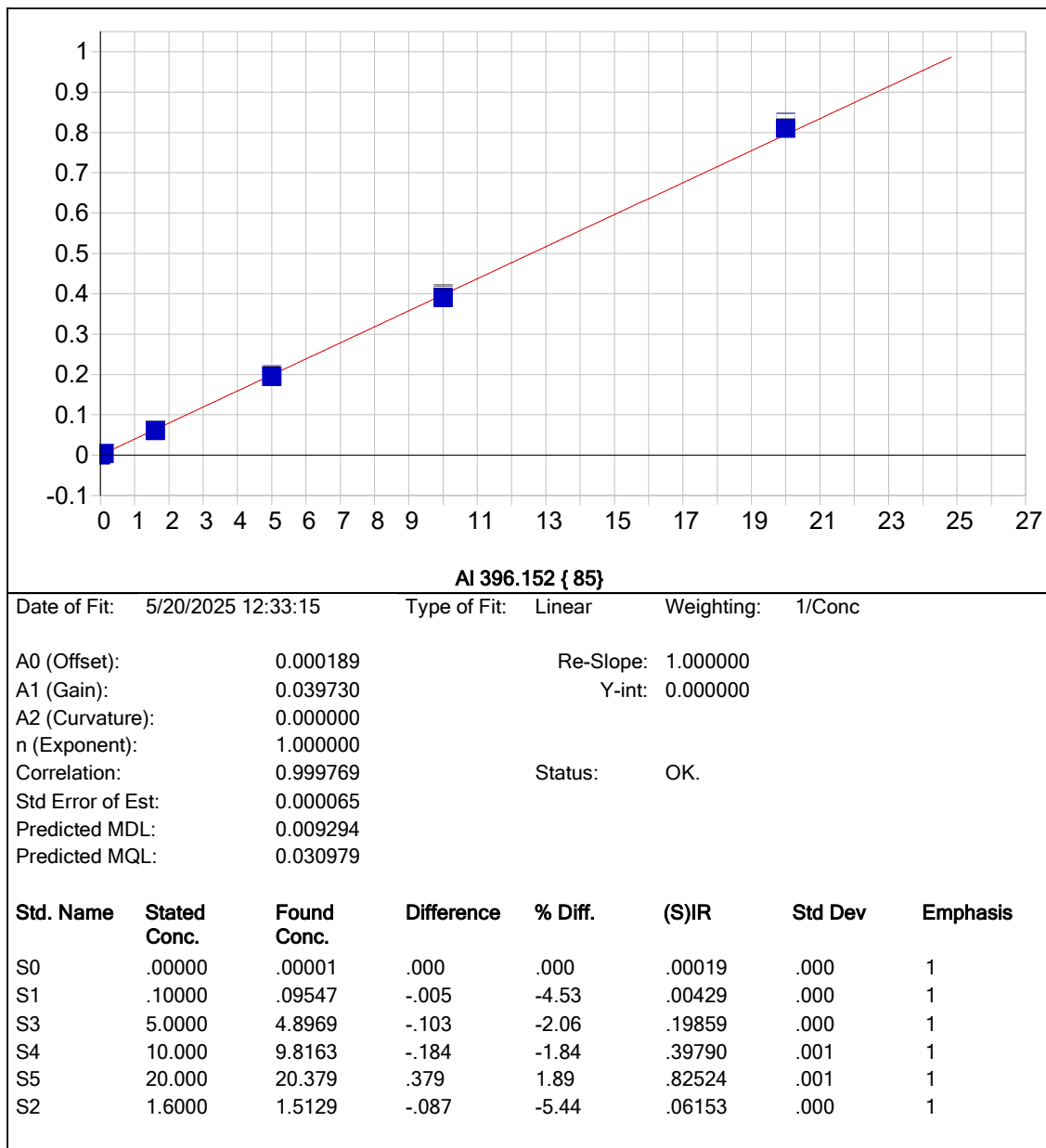
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01200	.01214	.000	1.18	.00182	.000	1
S3	2.5000	2.4900	-.010	-.401	.42671	.001	1
S4	5.0000	5.0163	.016	.326	.85988	.003	1
S5	10.000	10.004	.004	.043	1.7151	.007	1
S2	.80000	.78928	-.011	-1.34	.13511	.003	1

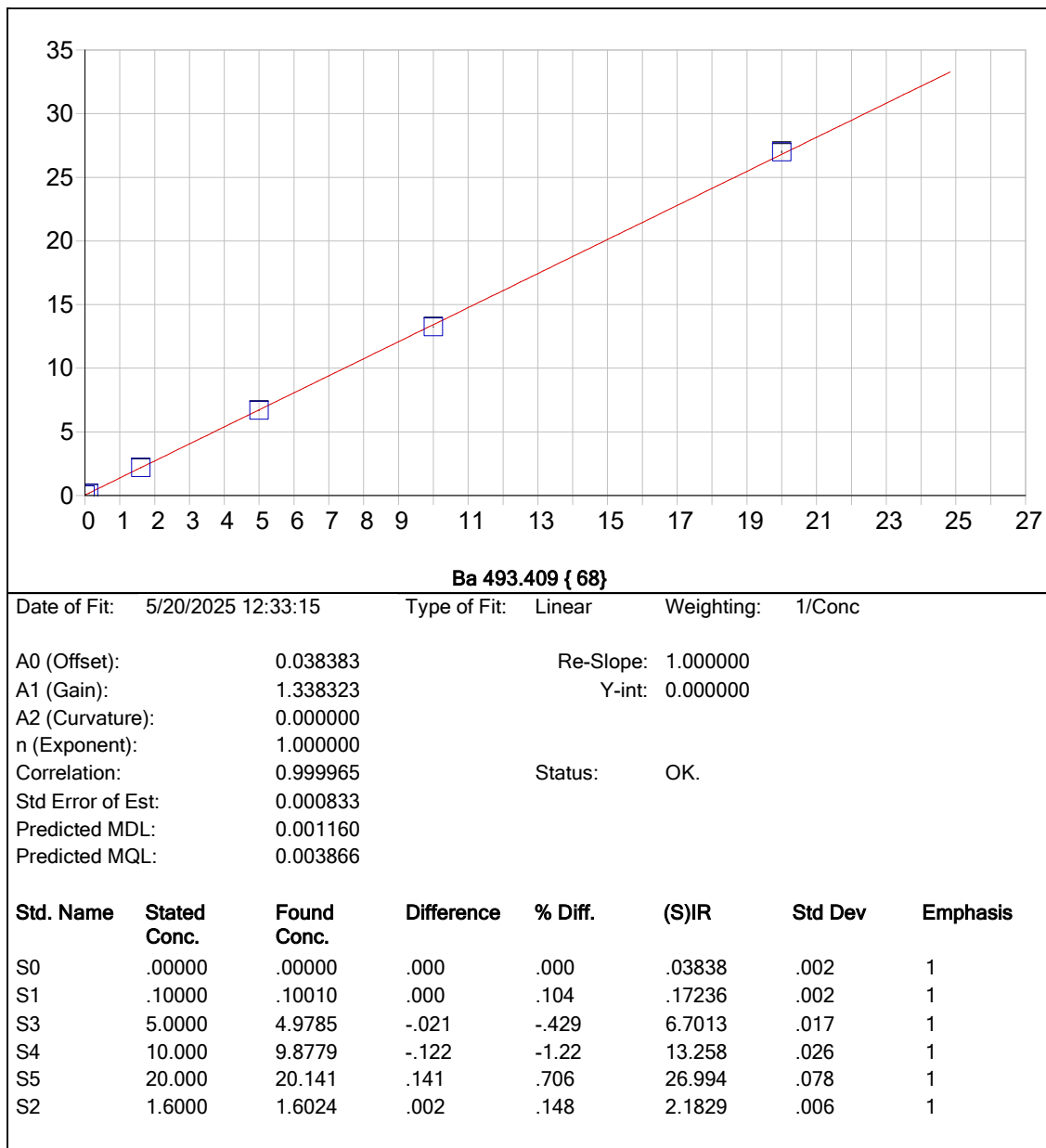


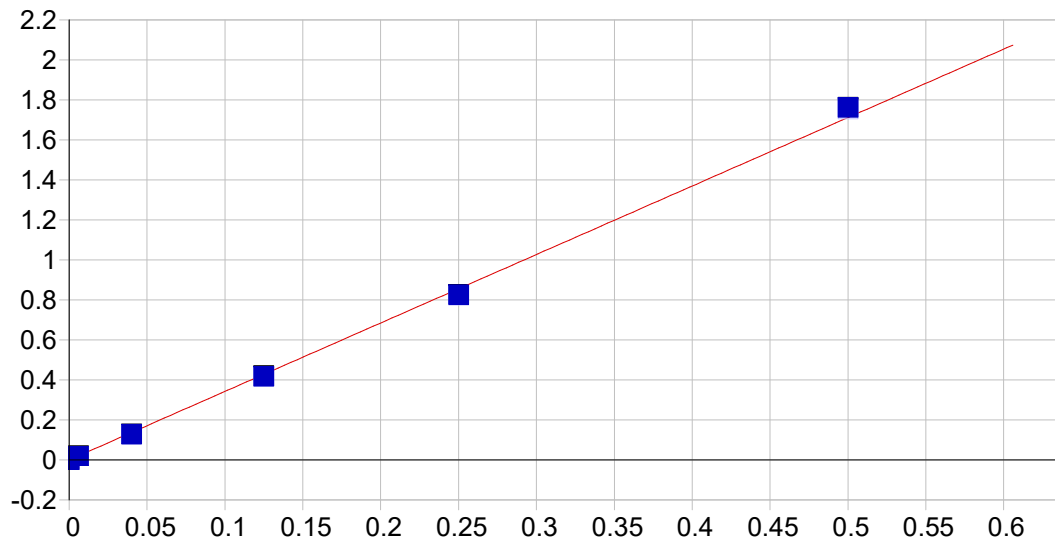
Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
A1 (Gain): 0.052739 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999980 Status: OK.
Std Error of Est: 0.000008
Predicted MDL: 0.004090
Predicted MQL: 0.013635







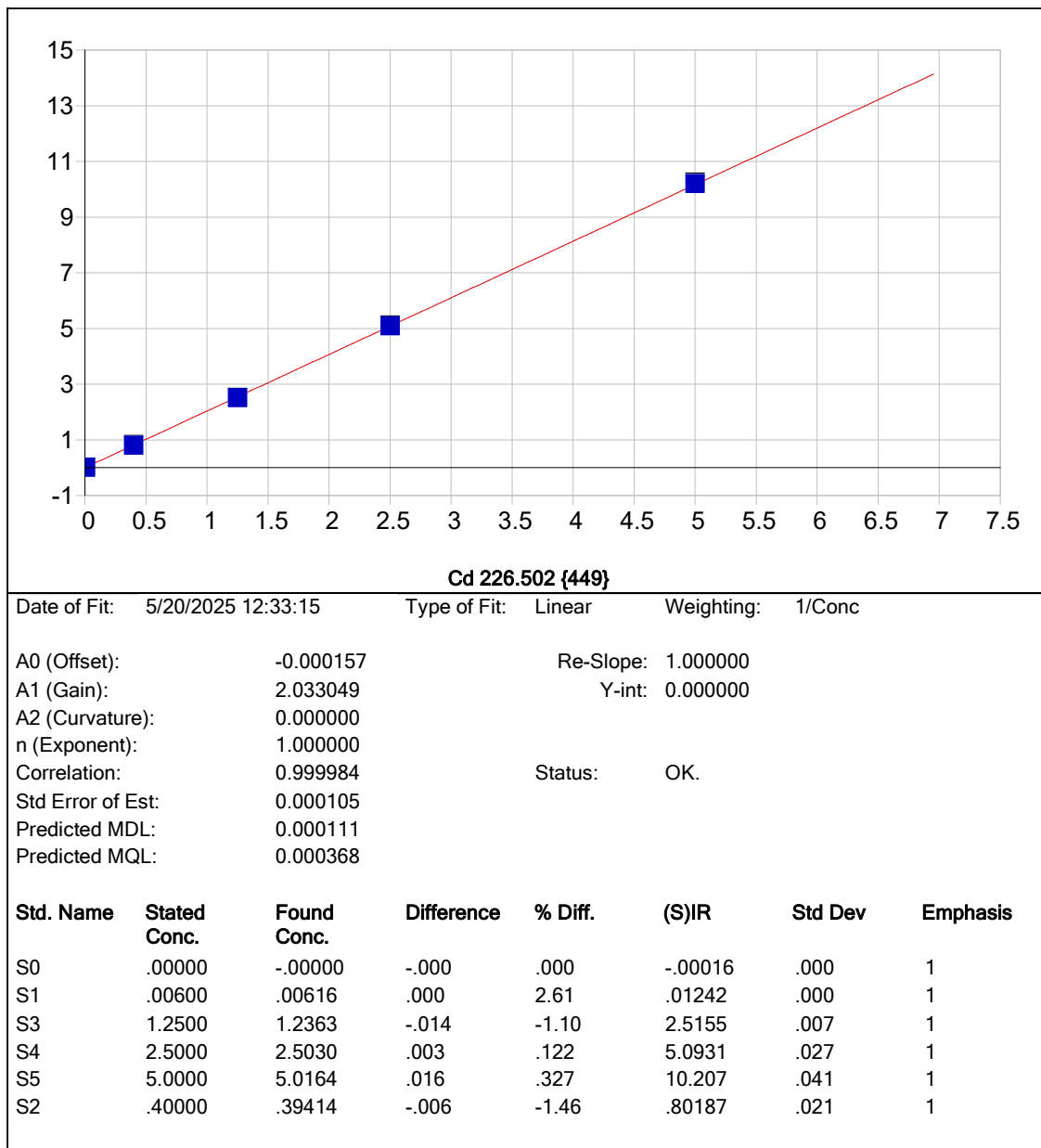


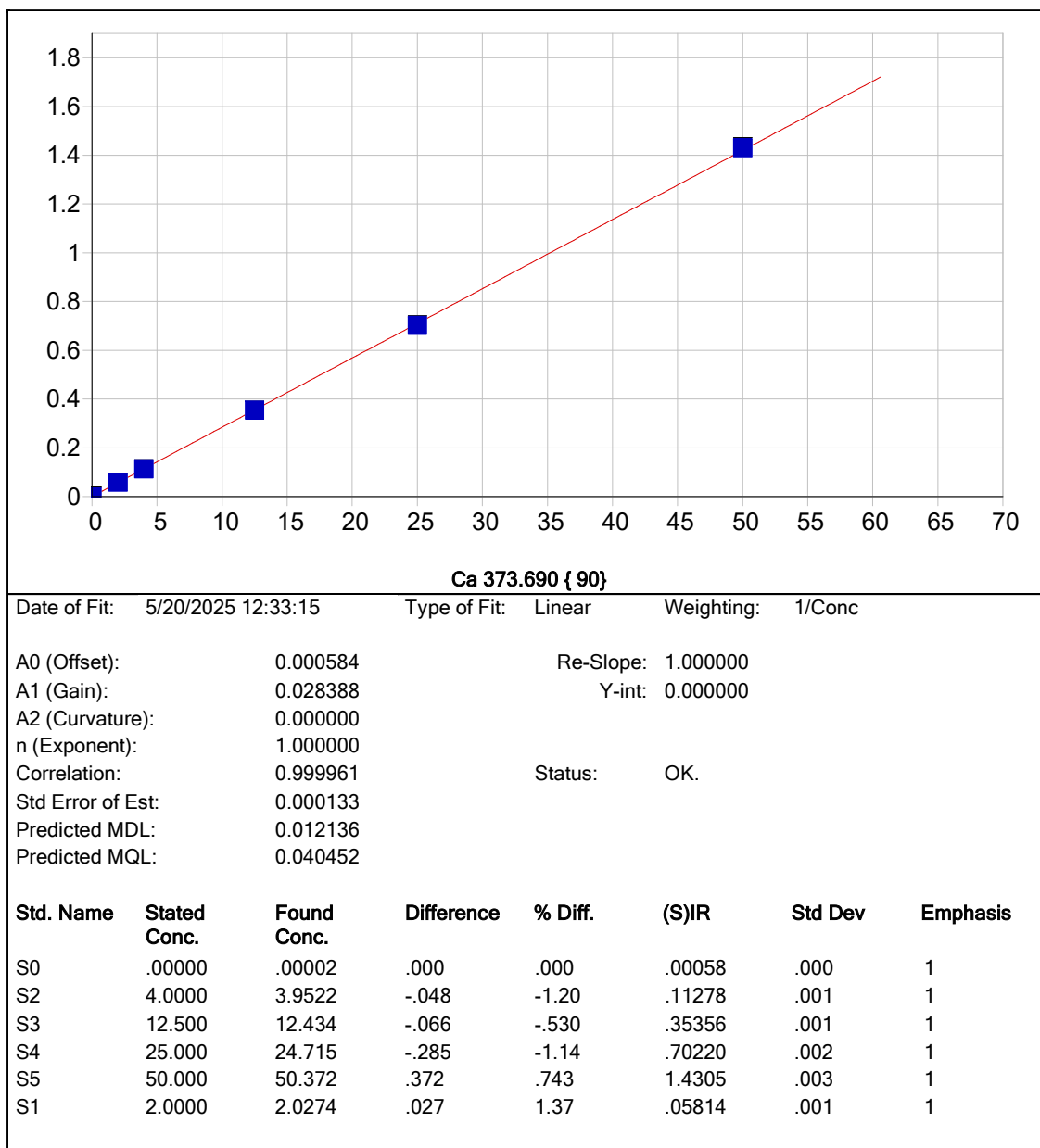
Be 234.861 {144}

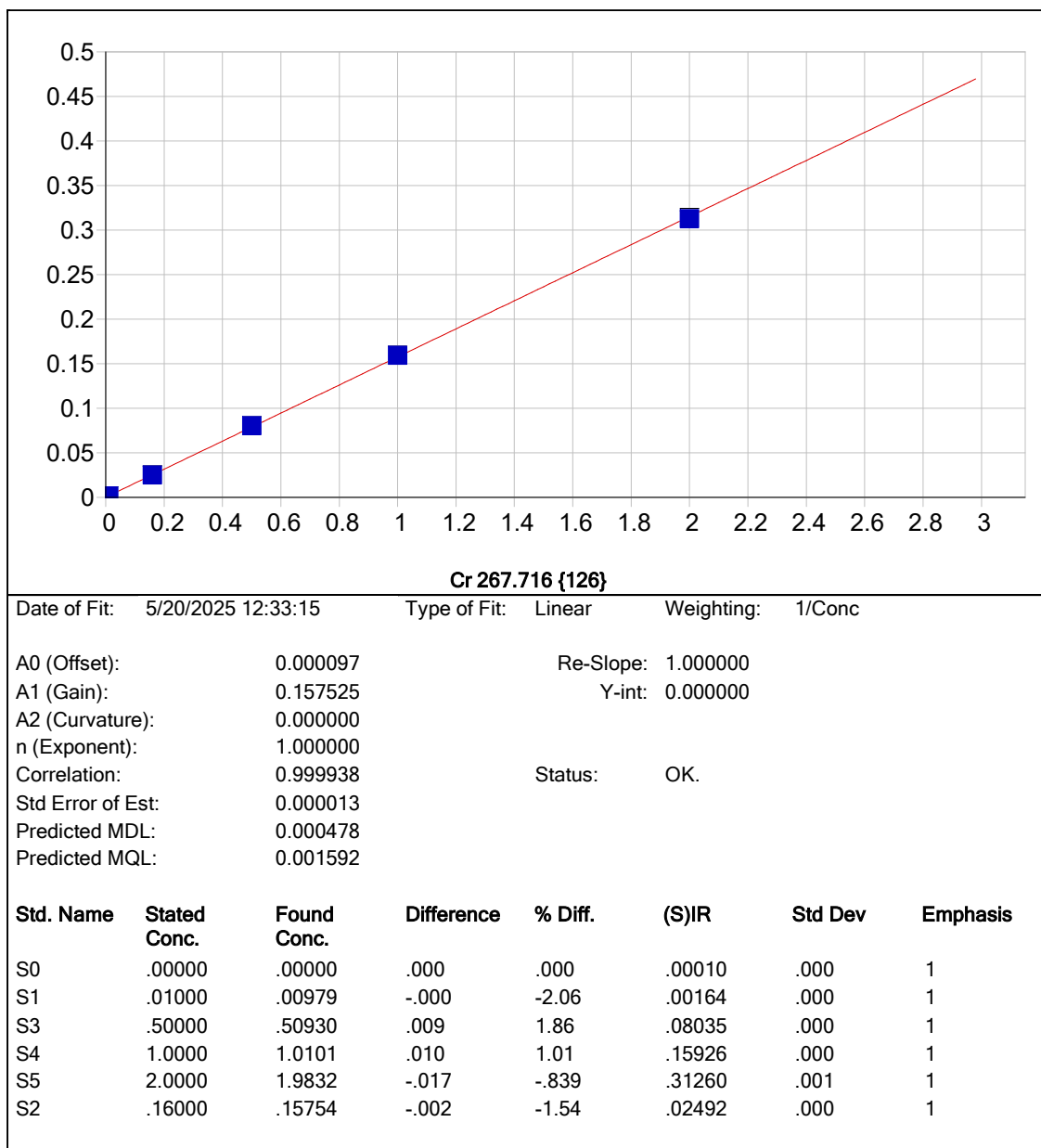
Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

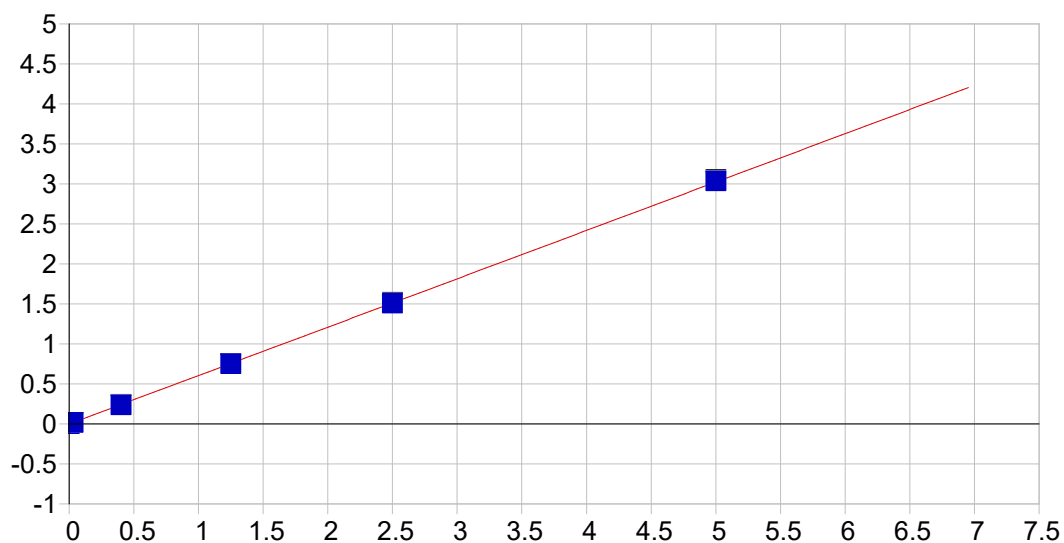
A0 (Offset): -0.000026 Re-Slope: 1.000000
A1 (Gain): 3.423452 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999480 Status: OK.
Std Error of Est: 0.000316
Predicted MDL: 0.000049
Predicted MQL: 0.000162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00579	-.000	-3.58	.01963	.000	1
S3	.12500	.12210	-.003	-2.32	.41605	.003	1
S4	.25000	.24131	-.009	-3.48	.82224	.001	1
S5	.50000	.51435	.014	2.87	1.7531	.002	1
S2	.04000	.03746	-.003	-6.34	.12762	.001	1







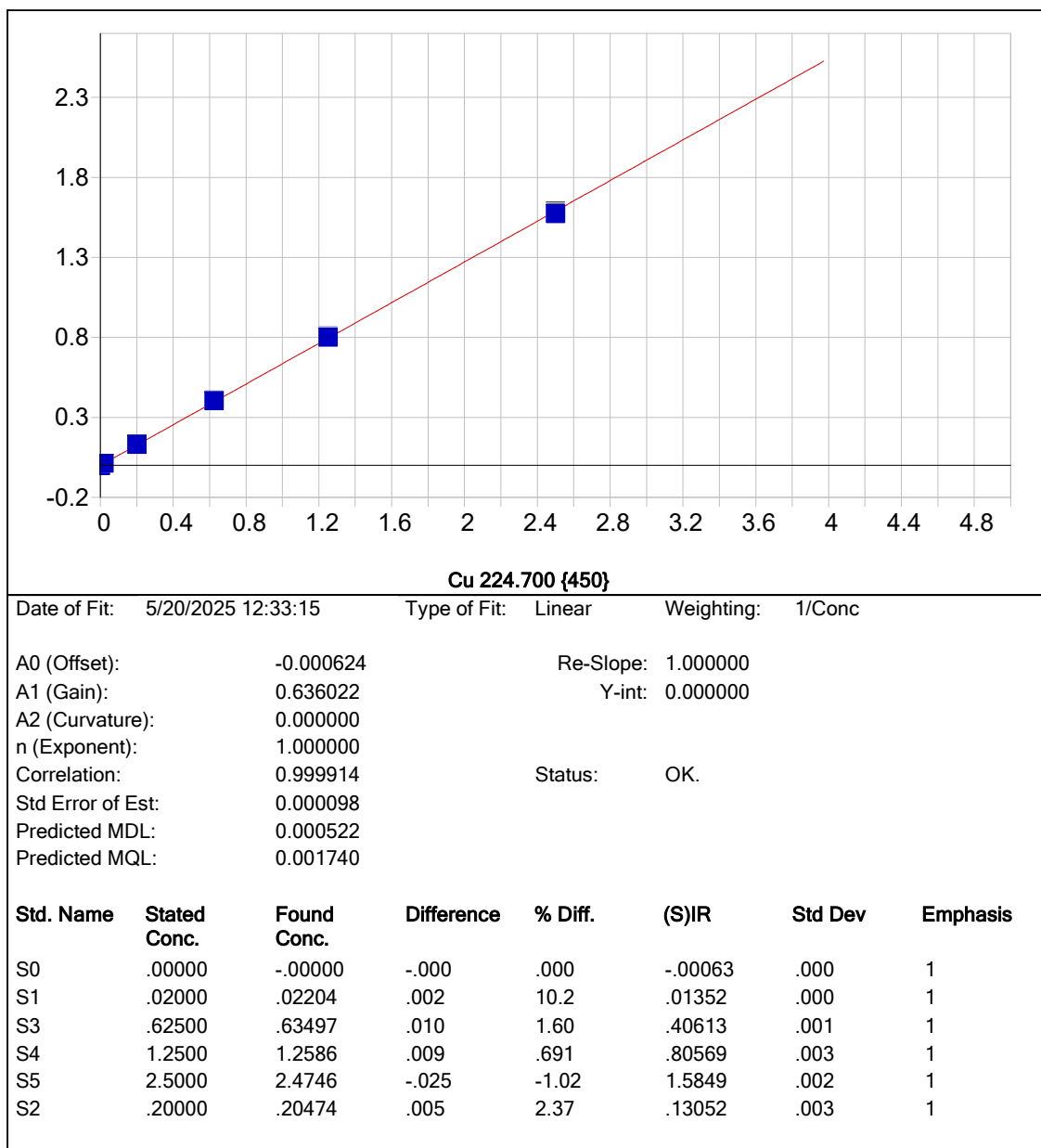


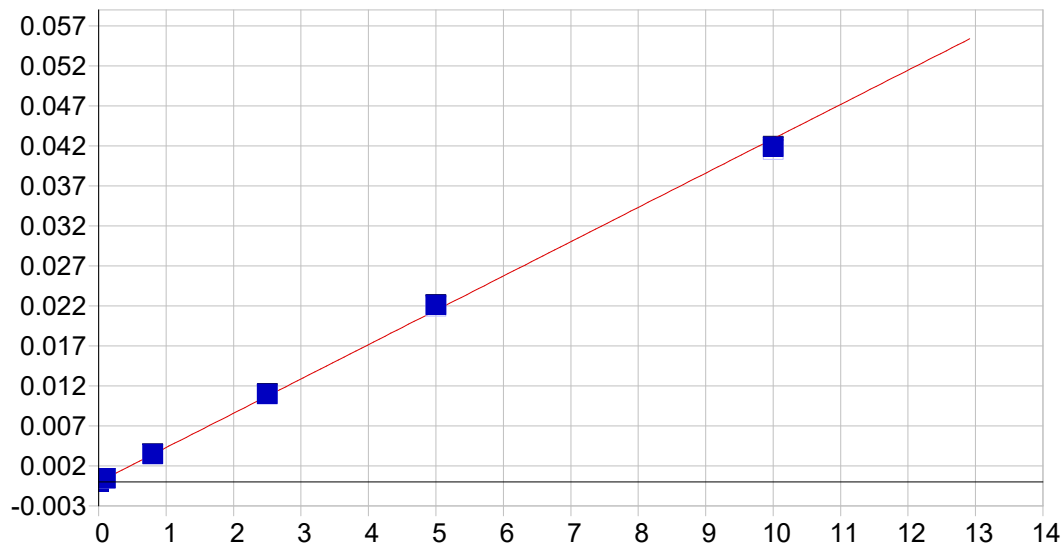
Co 228.616 {448}

Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
A1 (Gain): 0.604606 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999986 Status: OK.
Std Error of Est: 0.000065
Predicted MDL: 0.000369
Predicted MQL: 0.001231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.02966	-.000	-1.14	.01778	.000	1
S3	1.2500	1.2411	-.009	-.712	.75158	.002	1
S4	2.5000	2.4954	-.005	-.185	1.5112	.007	1
S5	5.0000	5.0203	.020	.405	3.0403	.012	1
S2	.40000	.39359	-.006	-1.60	.23830	.006	1



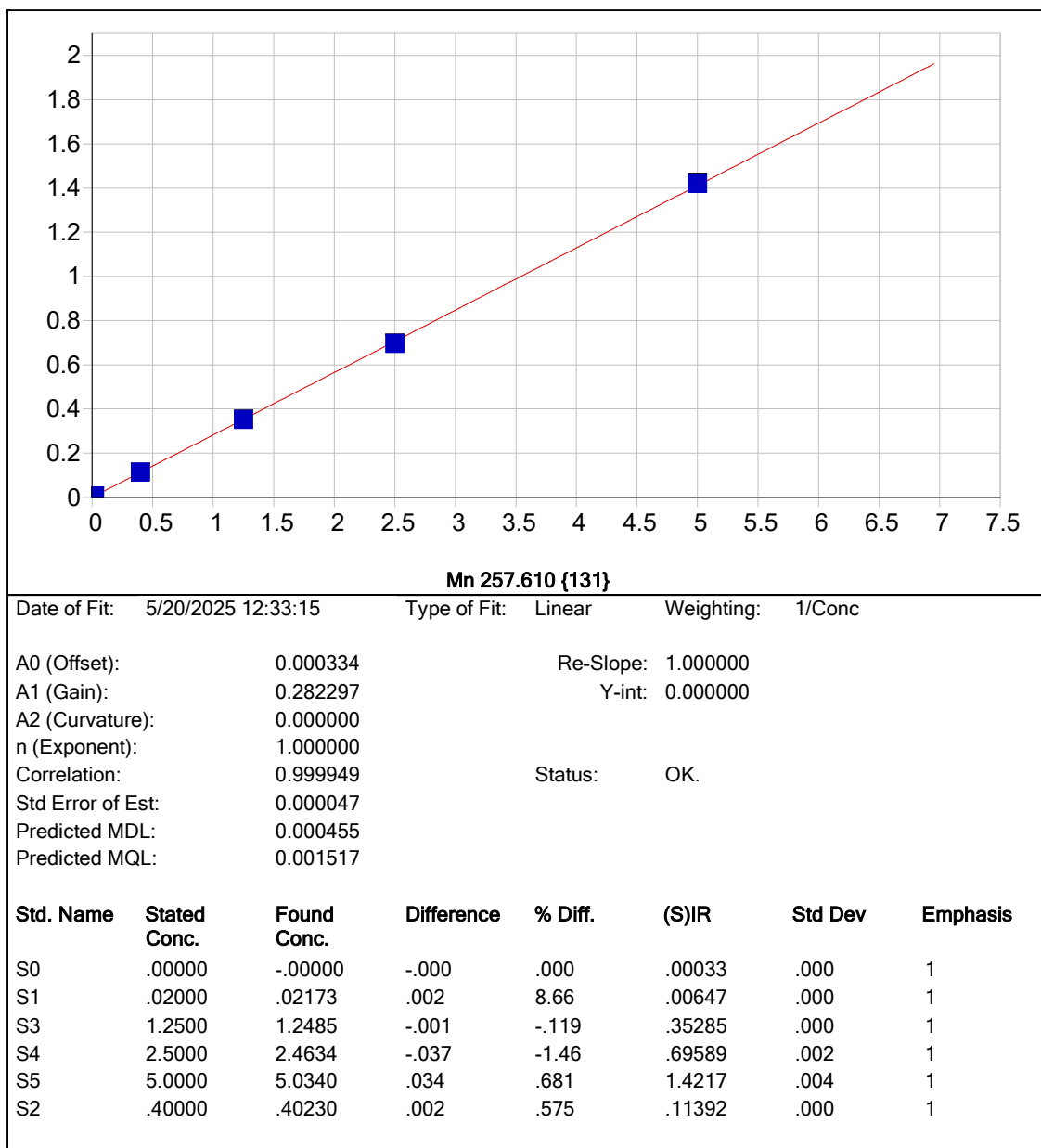


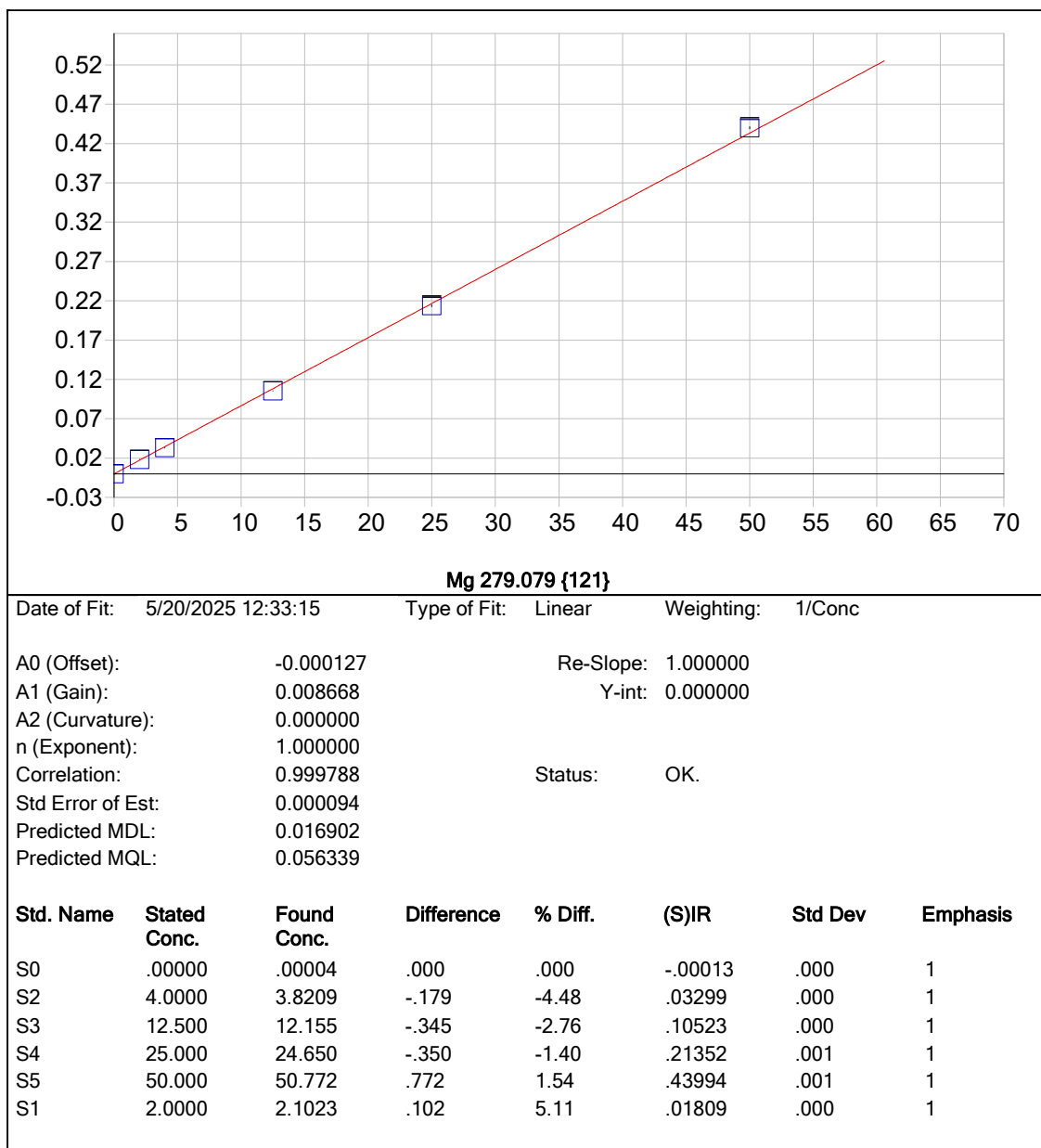
Fe 240.488 {140}

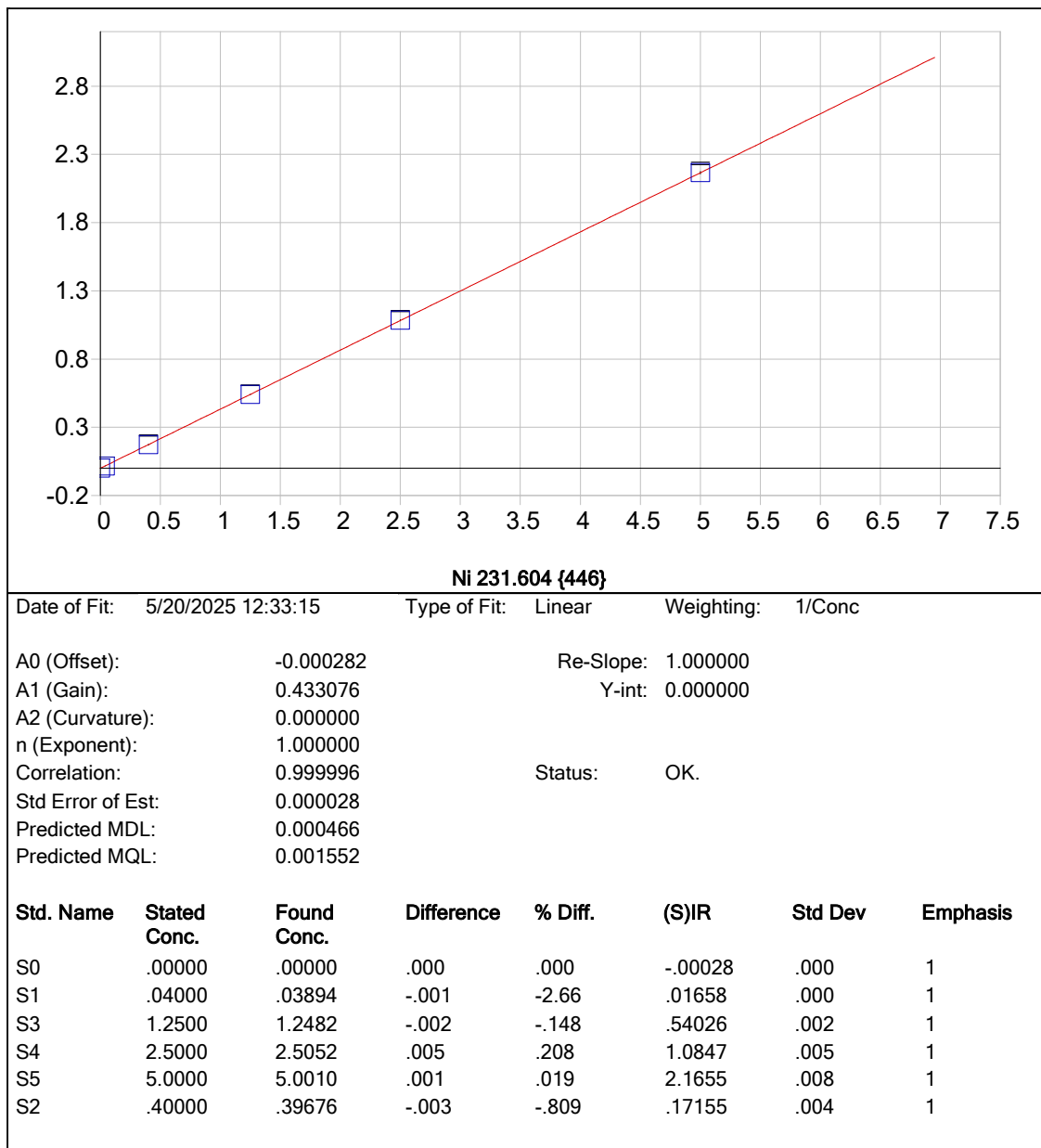
Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

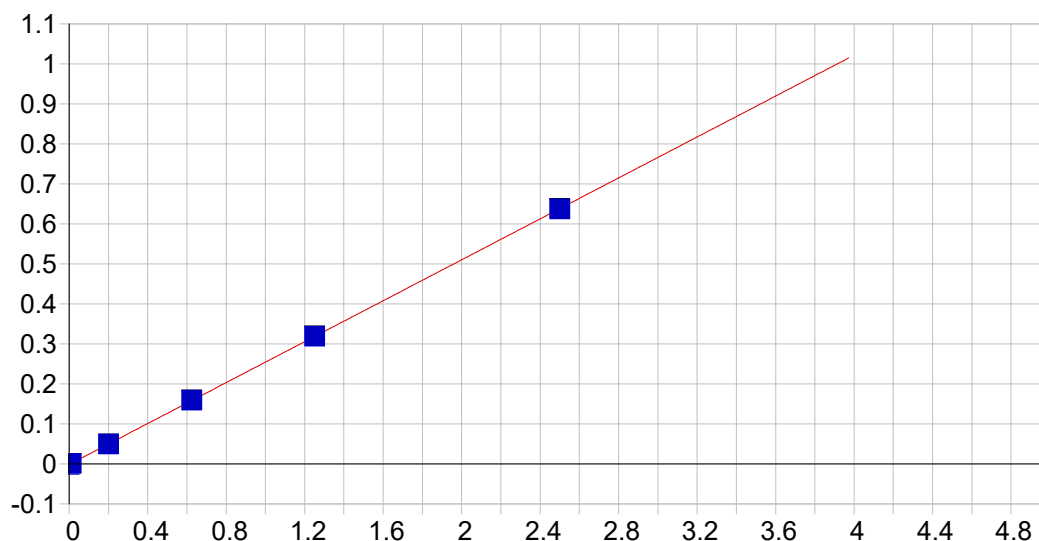
A0 (Offset): -0.000000 Re-Slope: 1.000000
A1 (Gain): 0.004289 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999658 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.005901
Predicted MQL: 0.019672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.10000	.10341	.003	3.41	.00044	.000	1
S3	2.5000	2.5630	.063	2.52	.01090	.000	1
S4	5.0000	5.1549	.155	3.10	.02193	.000	1
S5	10.000	9.7637	-.236	-2.36	.04151	.000	1
S2	.80000	.81509	.015	1.89	.00347	.000	1







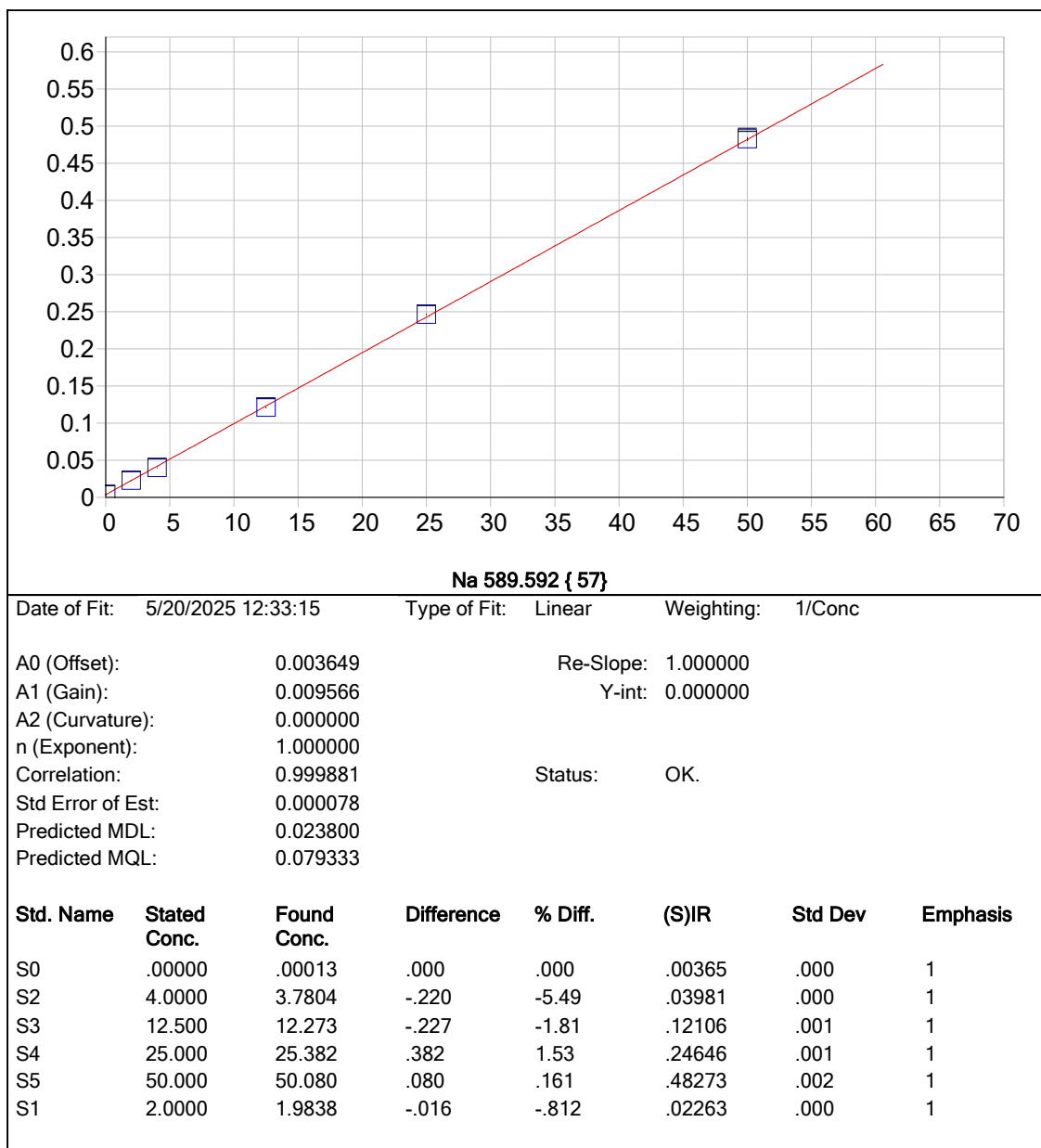


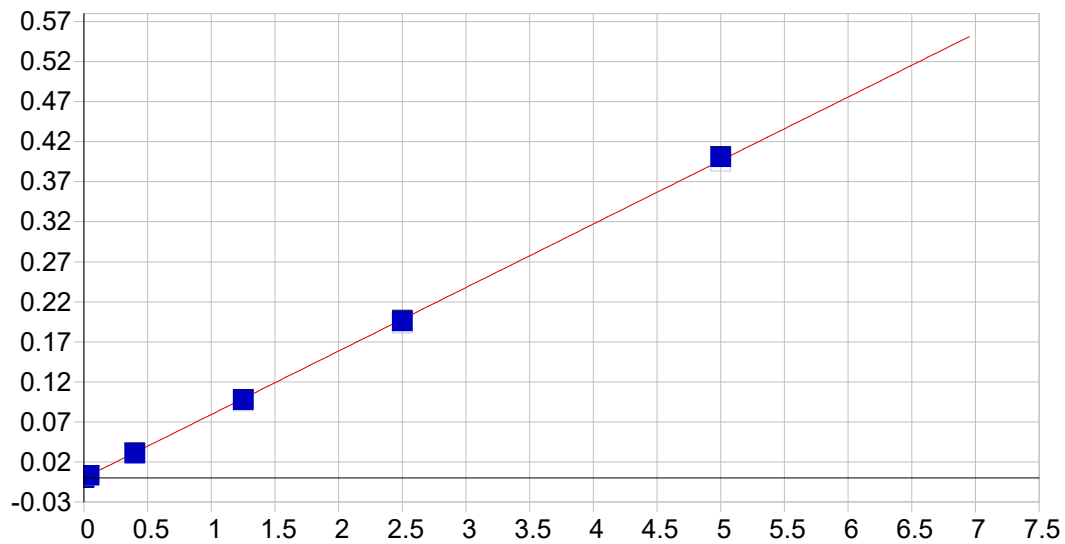
Ag 328.068 {103}

Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001434 Re-Slope: 1.000000
A1 (Gain): 0.255847 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999996 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.000421
Predicted MQL: 0.001404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.01000	.01005	.000	.485	.00112	.000	1
S3	.62500	.62804	.003	.487	.15861	.000	1
S4	1.2500	1.2517	.002	.135	.31754	.001	1
S5	2.5000	2.4972	-.003	-.113	.63492	.001	1
S2	.20000	.19803	-.002	-.985	.04903	.000	1



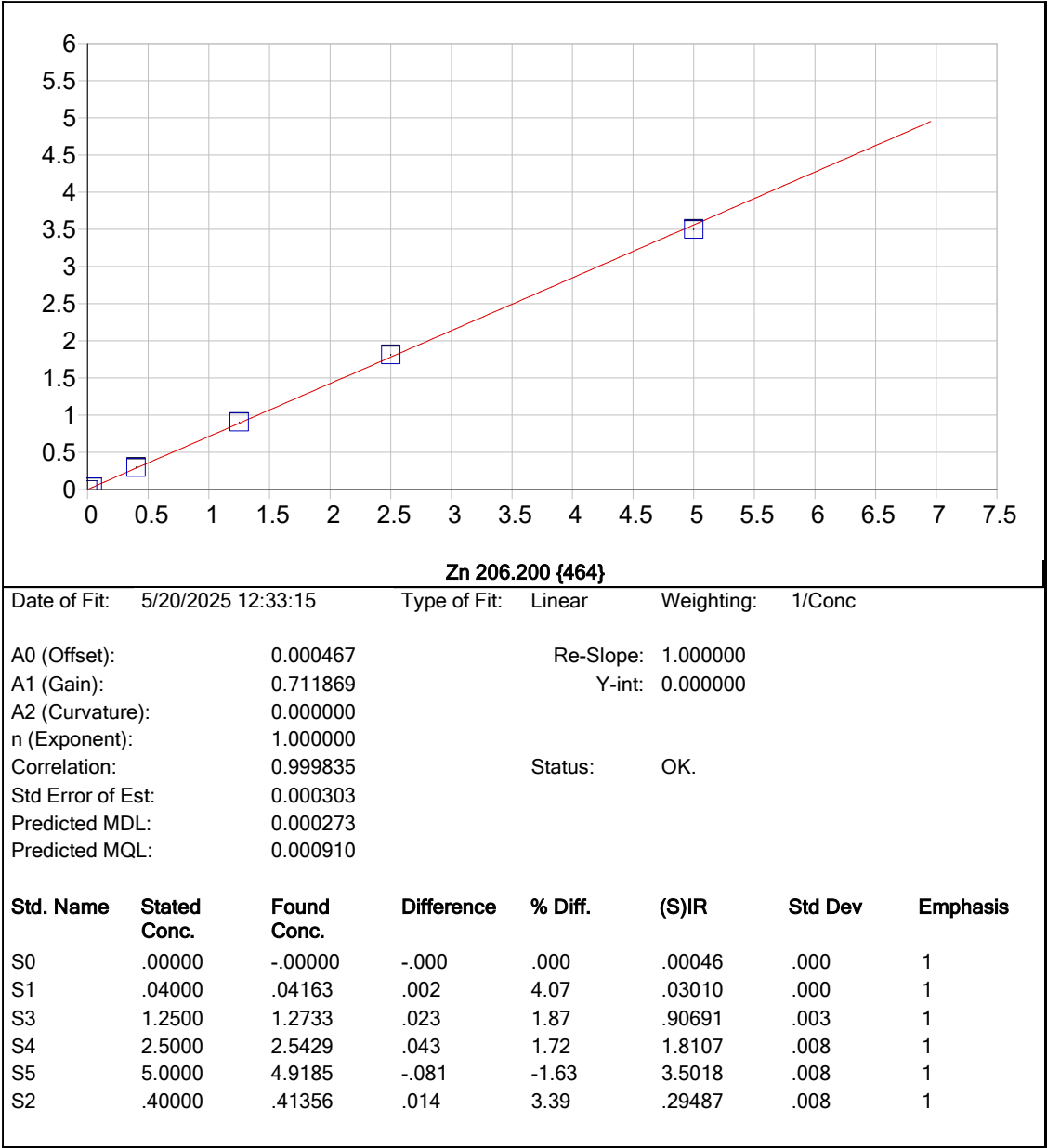


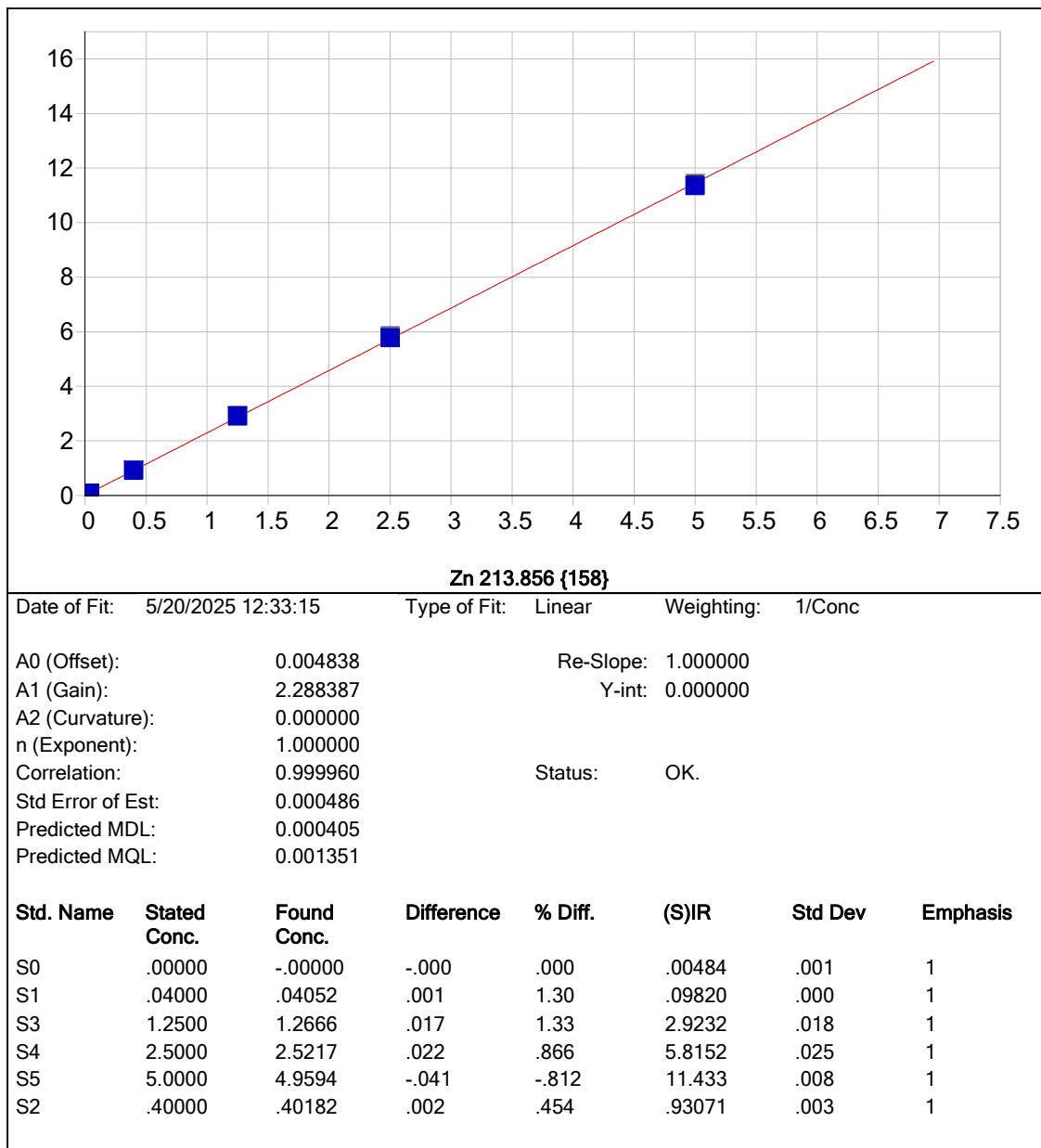
V 292.402 {115}

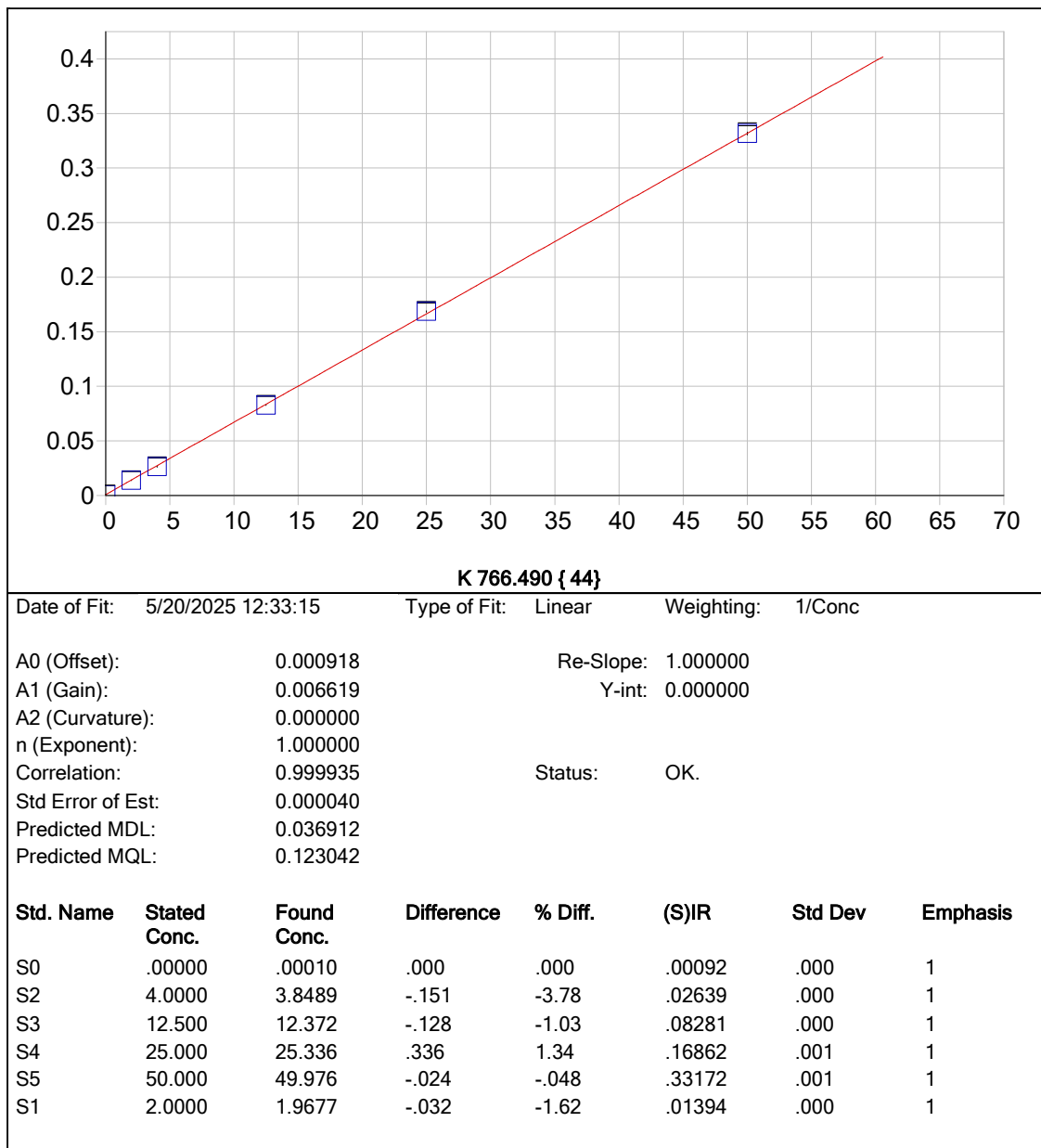
Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

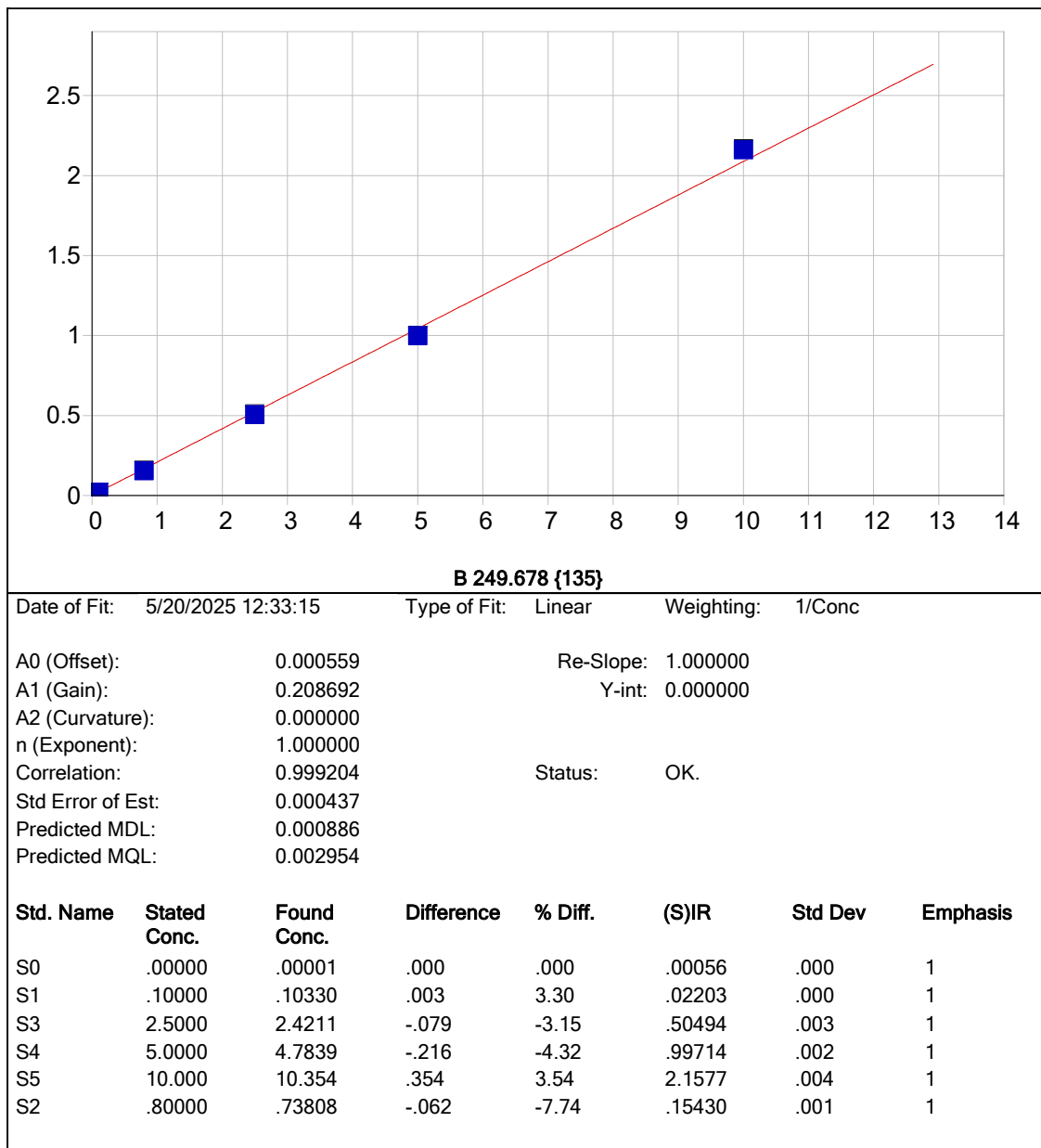
A0 (Offset): -0.000130 Re-Slope: 1.000000
A1 (Gain): 0.079315 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999917 Status: OK.
Std Error of Est: 0.000024
Predicted MDL: 0.001962
Predicted MQL: 0.006540

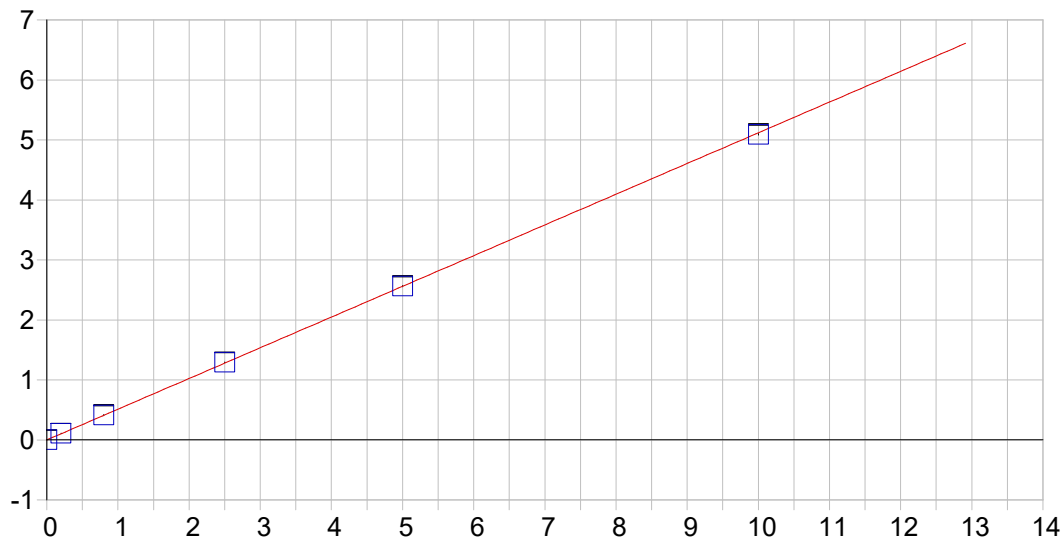
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04099	.001	2.47	.00300	.000	1
S3	1.2500	1.2304	-.020	-1.57	.09602	.000	1
S4	2.5000	2.4704	-.030	-1.18	.19292	.001	1
S5	5.0000	5.0563	.056	1.13	.39513	.001	1
S2	.40000	.39187	-.008	-2.03	.03049	.000	1









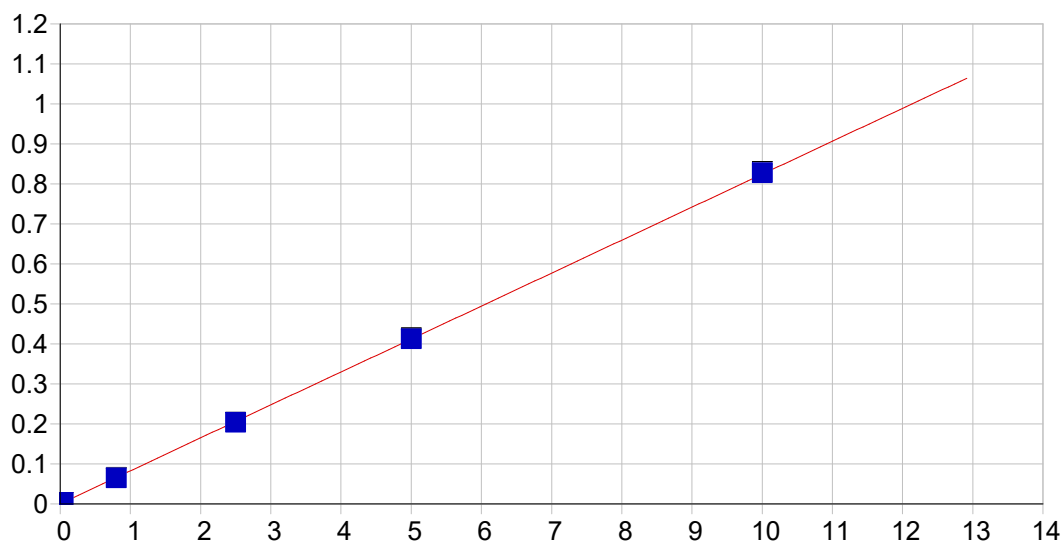


Mo 202.030 {467}

Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
A1 (Gain): 0.511861 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999970 Status: OK.
Std Error of Est: 0.000293
Predicted MDL: 0.000394
Predicted MQL: 0.001313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.20000	.20954	.010	4.77	.10727	.000	1
S3	2.5000	2.5282	.028	1.13	1.2941	.004	1
S4	5.0000	5.0043	.004	.086	2.5615	.010	1
S5	10.000	9.9503	-.050	-.497	5.0932	.014	1
S2	.80000	.80758	.008	.947	.41338	.011	1

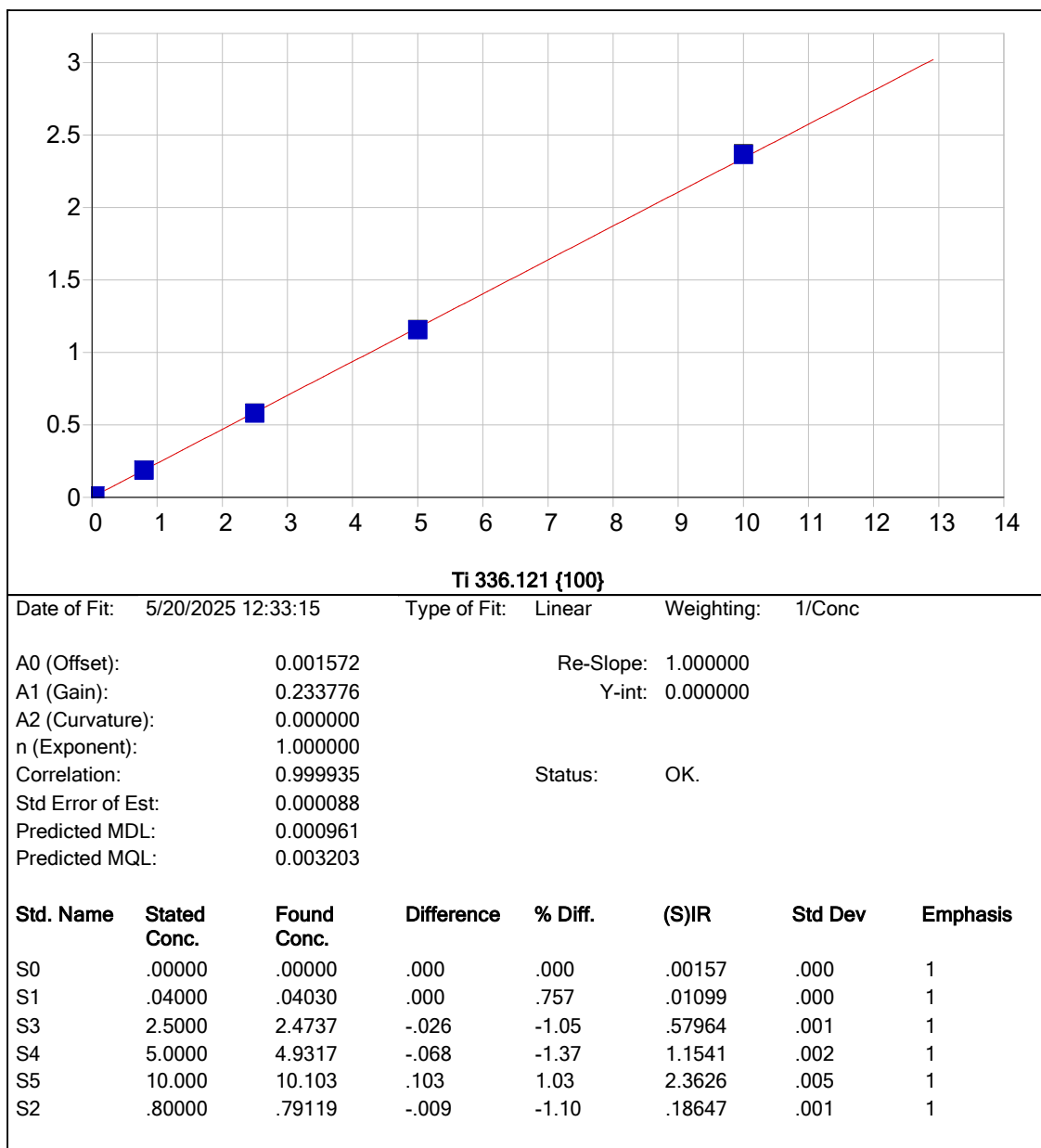


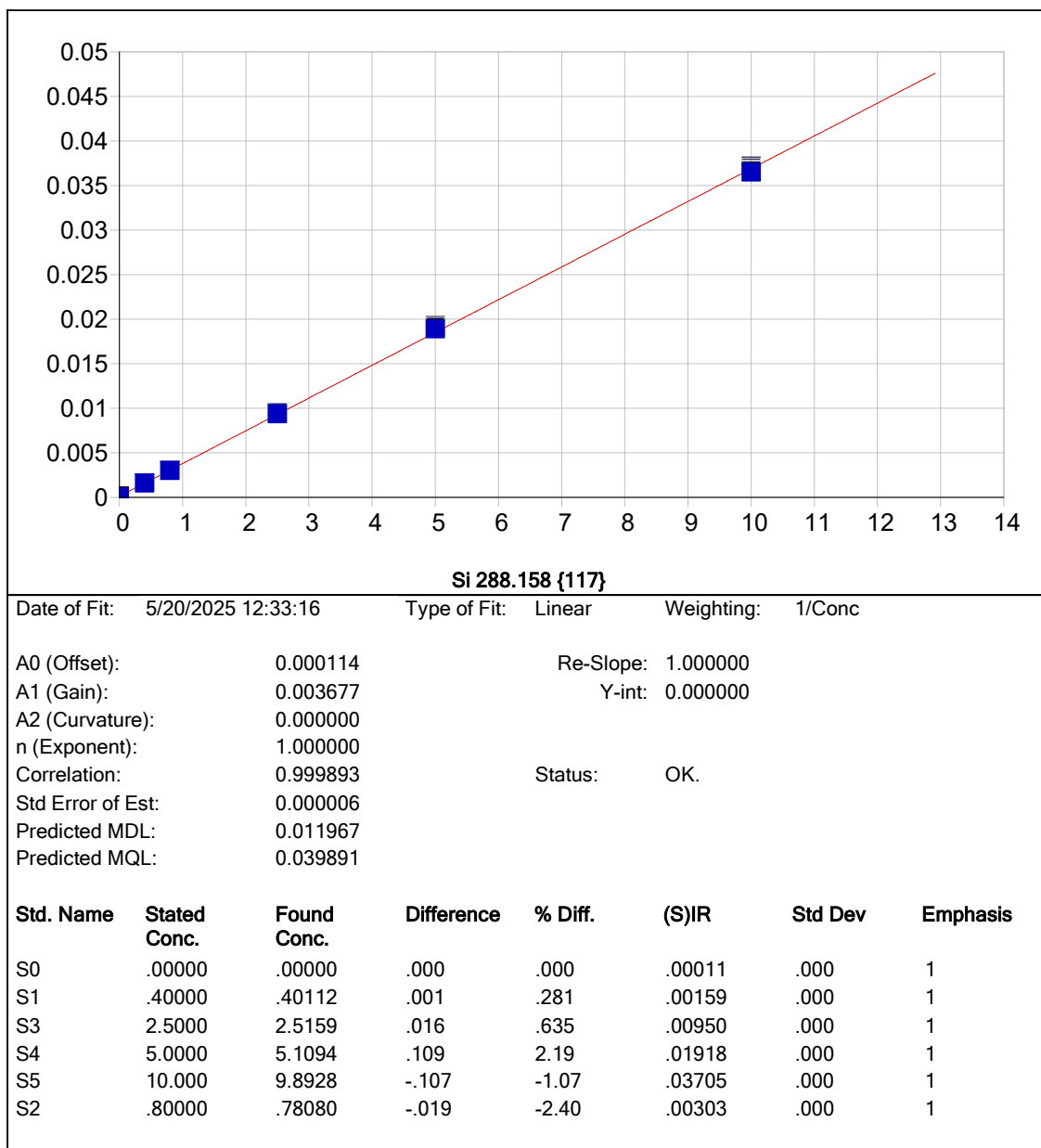
Sn 189.989 {478}

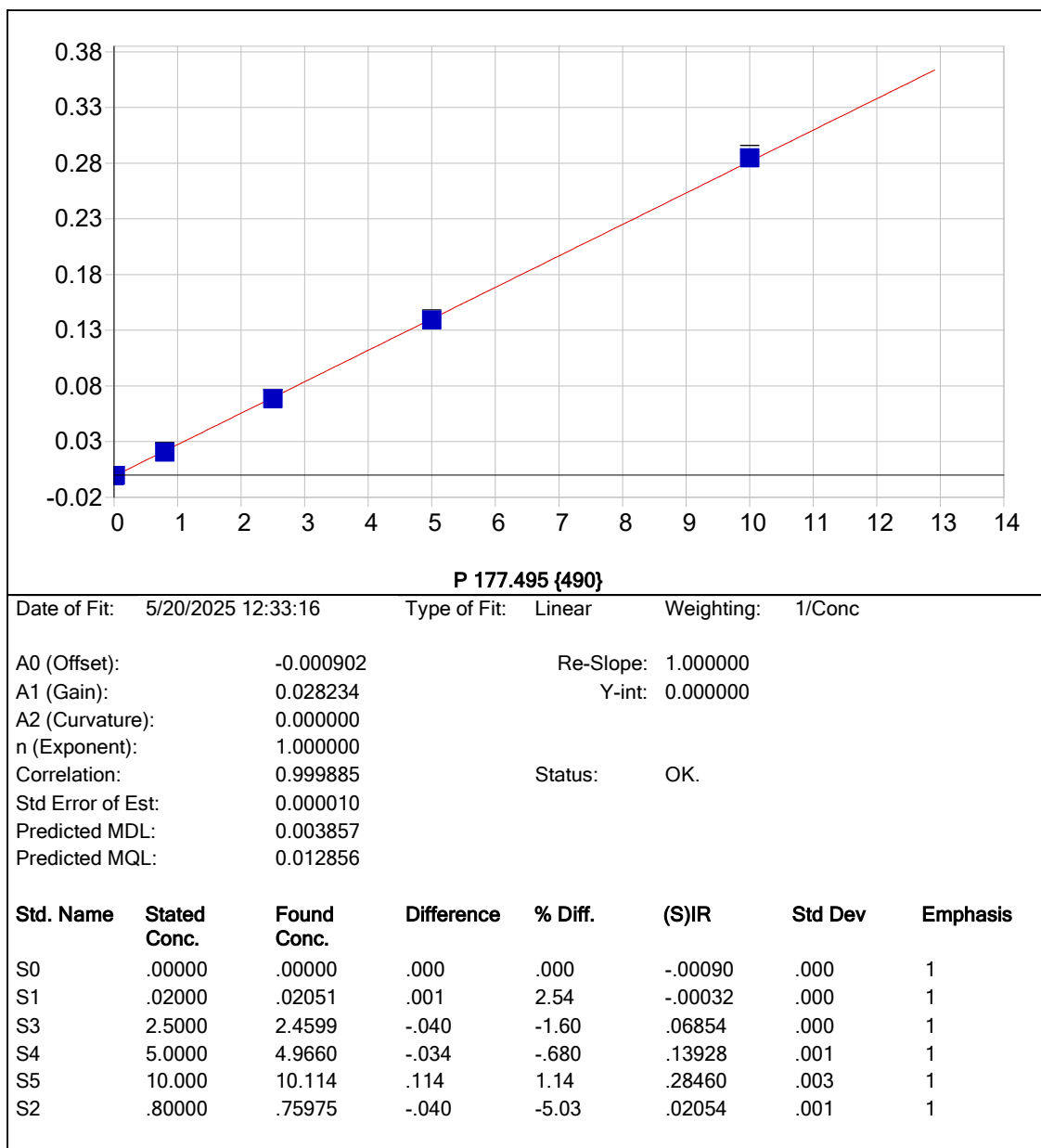
Date of Fit: 5/20/2025 12:33:15 Type of Fit: Linear Weighting: 1/Conc

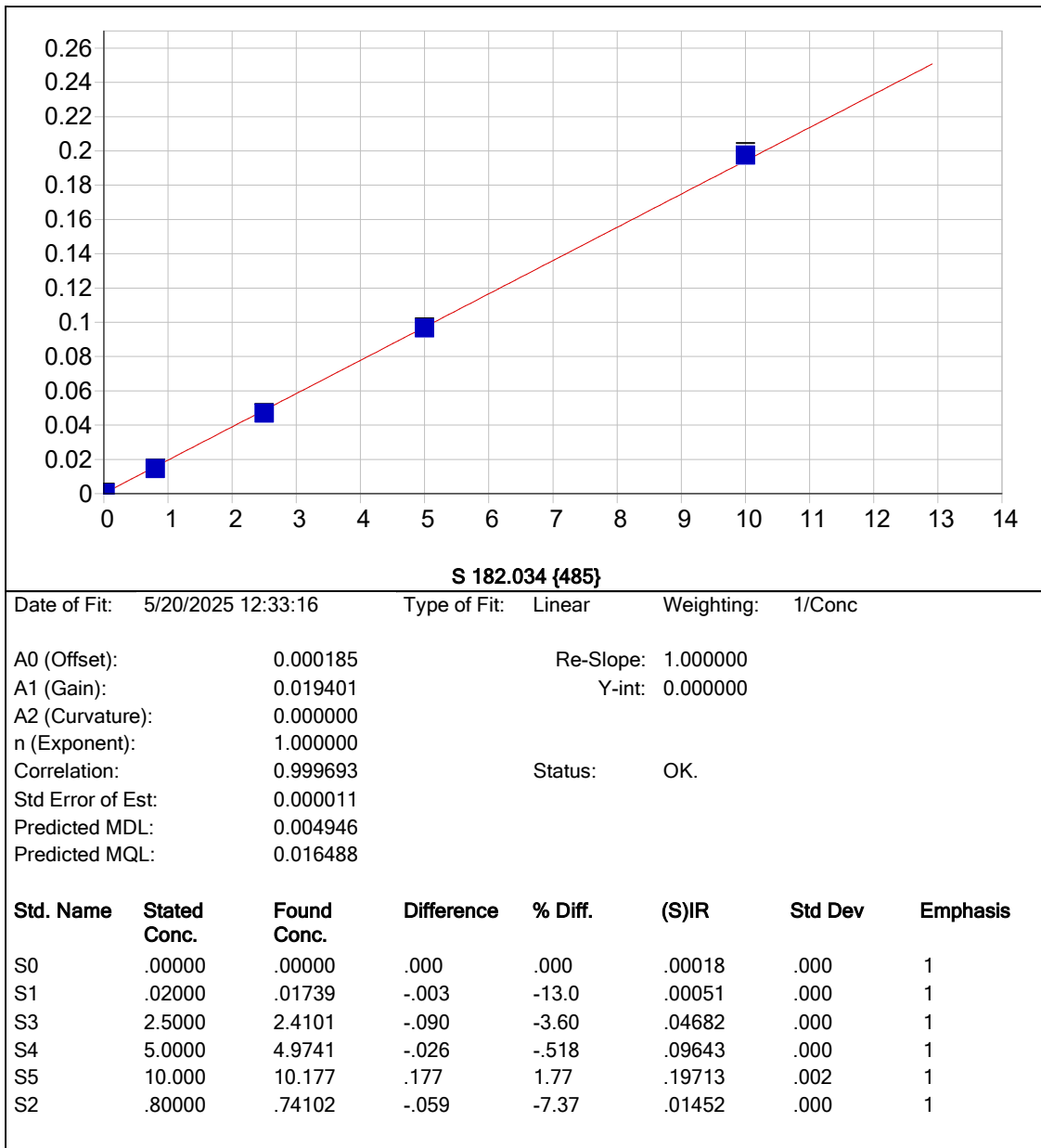
A0 (Offset): 0.000296 Re-Slope: 1.000000
A1 (Gain): 0.082387 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.001218
Predicted MQL: 0.004061

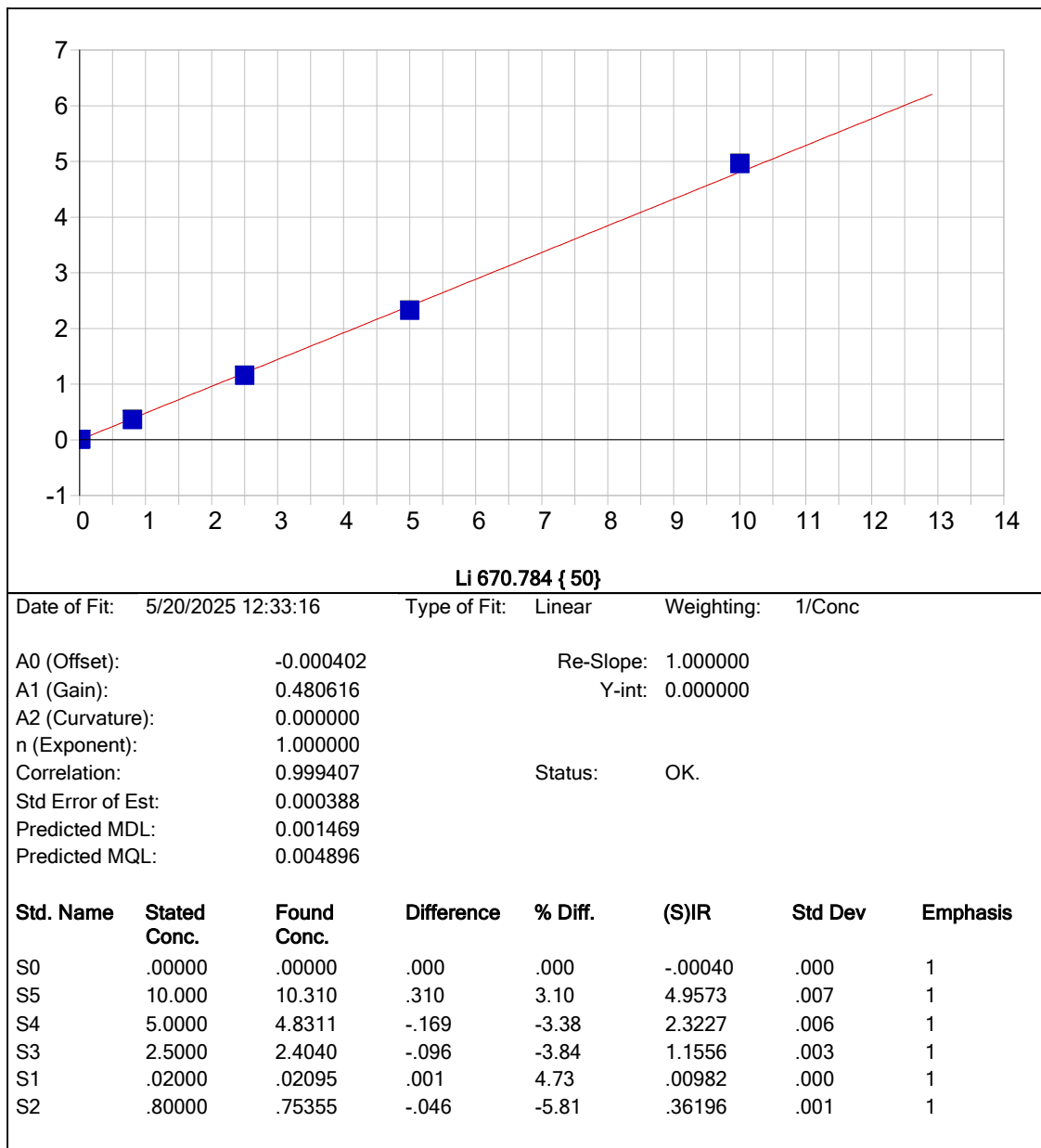
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.04107	.001	2.68	.00368	.000	1
S3	2.5000	2.4682	-.032	-1.27	.20343	.000	1
S4	5.0000	5.0065	.007	.131	.41235	.002	1
S5	10.000	10.045	.045	.446	.82699	.004	1
S2	.80000	.77968	-.020	-2.54	.06446	.001	1

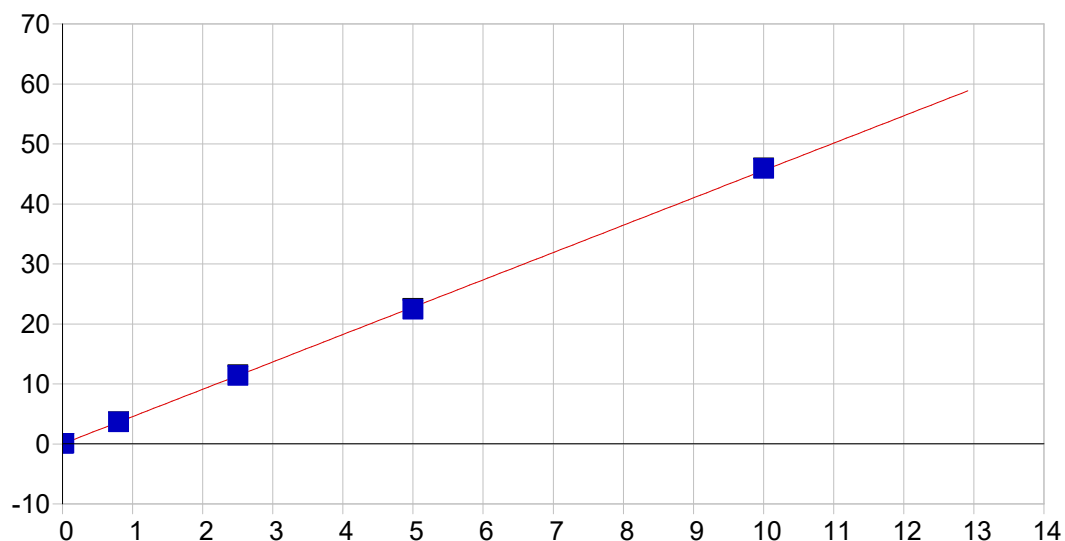










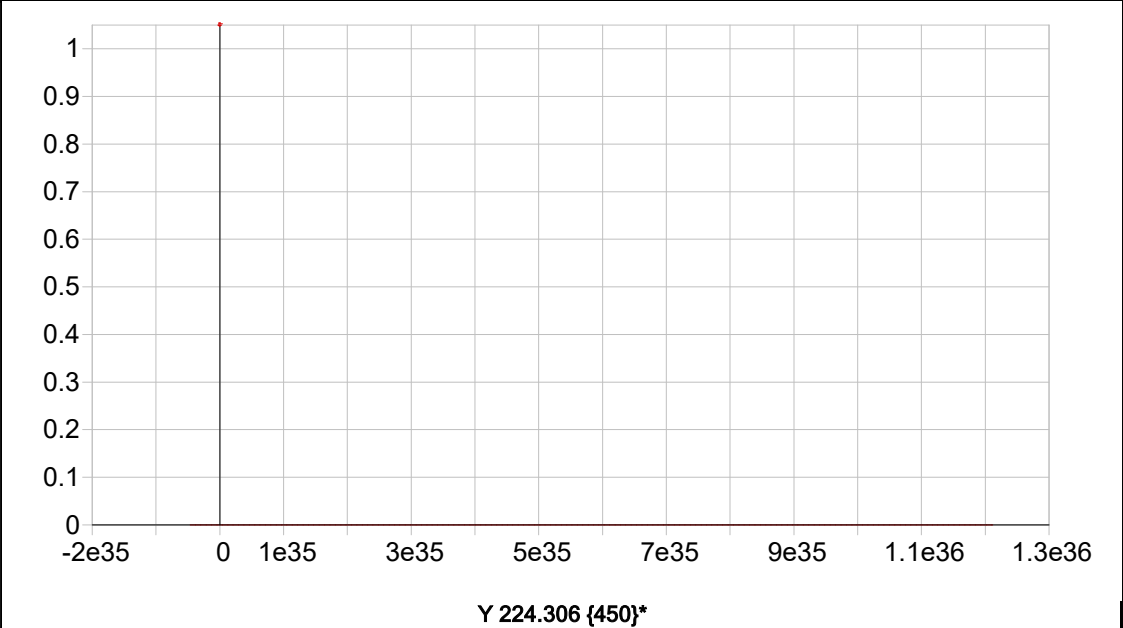


Sr 407.771 { 83}

Date of Fit: 5/20/2025 12:33:16 Type of Fit: Linear Weighting: 1/Conc

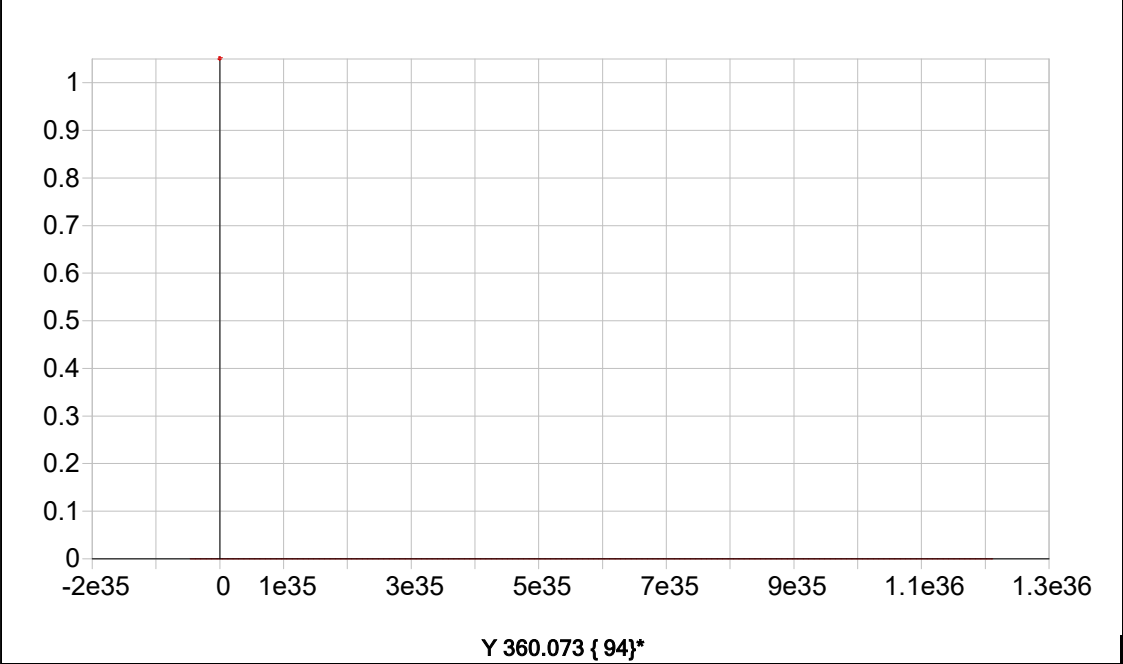
A0 (Offset): 0.000021 Re-Slope: 1.000000
A1 (Gain): 4.556490 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999949 Status: OK.
Std Error of Est: 0.001078
Predicted MDL: 0.000099
Predicted MQL: 0.000329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.001	1
S1	.02000	.02050	.000	2.50	.09386	.001	1
S3	2.5000	2.4958	-.004	-.167	11.383	.107	1
S4	5.0000	4.9217	-.078	-1.57	22.447	.165	1
S5	10.000	10.076	.076	.761	45.956	.051	1
S2	.80000	.80584	.006	.730	3.6753	.010	1

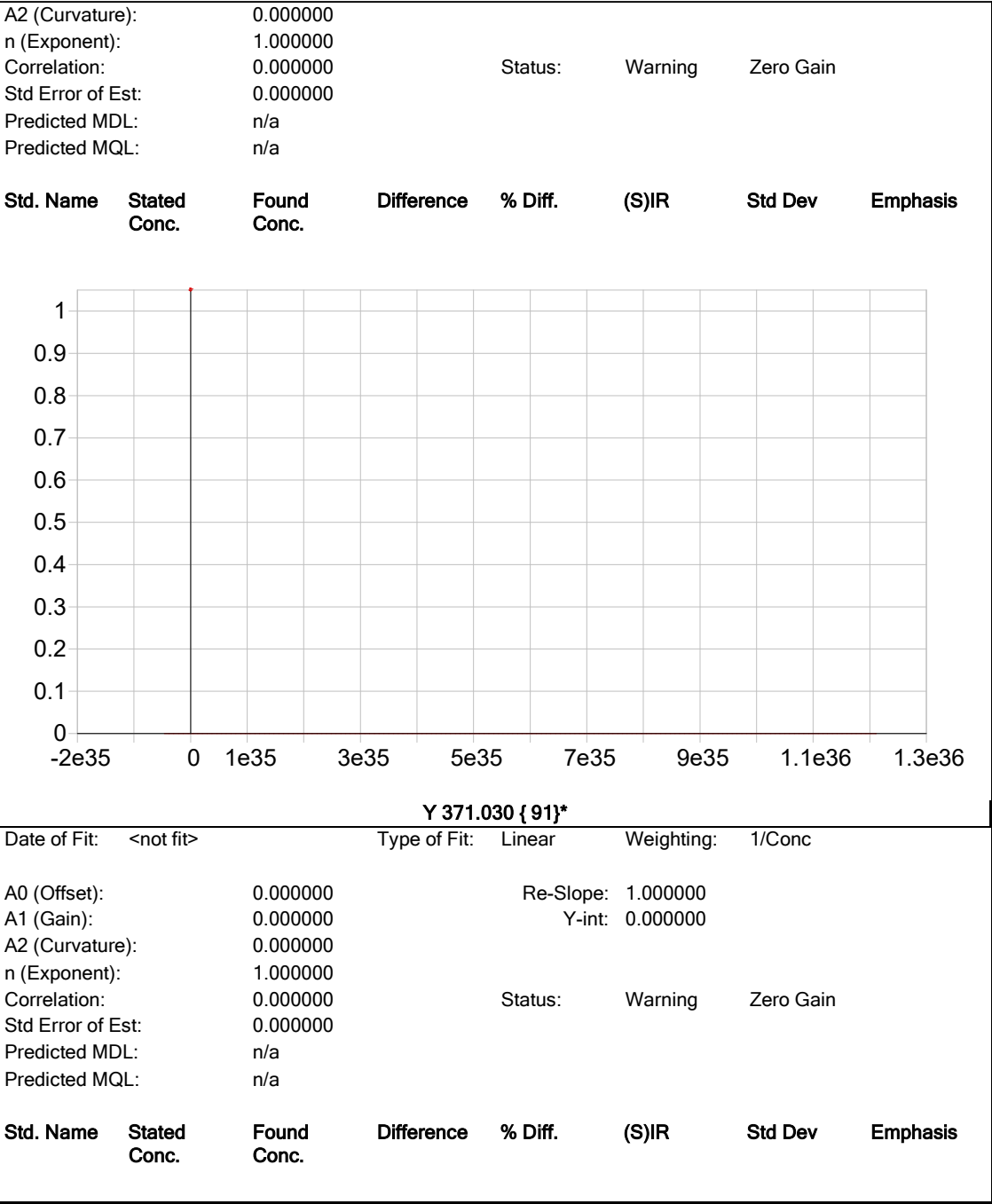


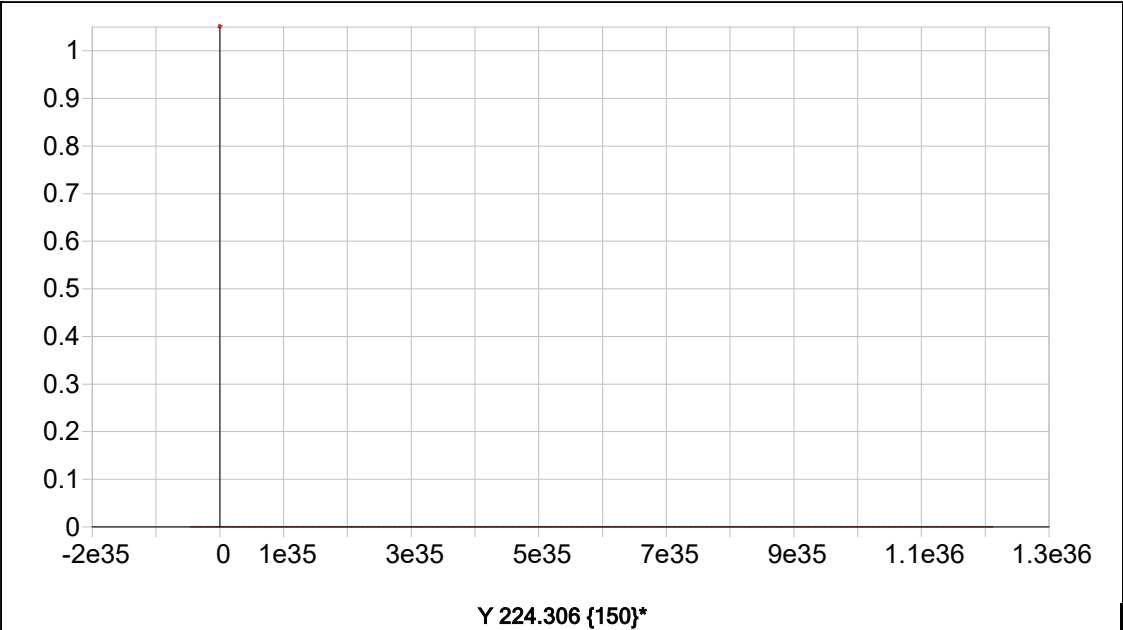
Date of Fit:	5/20/2025 11:53:23	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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





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
							
ln 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: 5/20/2025 12:07:48 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	-.00005	-.00011	-.00022	.00015	.00019	.00019	.03838	-.00002
Stddev	.00007	.00003	.00023	.00009	.00014	.00022	.00190	.00028
%RSD	163.36	29.998	105.38	63.017	71.396	114.30	4.9422	1199.3

#1	-.00007	-.00008	-.00001	.00004	.00007	-.00006	.03711	.00014
#2	.00004	-.00012	-.00019	.00022	.00034	.00035	.04056	-.00035
#3	-.00010	-.00014	-.00047	.00019	.00016	.00028	.03748	.00014

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	-.00016	.00058	.00010	-.00008	-.00063	-.00000	.00033	-.00013
Stddev	.00027	.00029	.00004	.00028	.00028	.00000	.00013	.00006
%RSD	169.55	49.511	36.541	375.29	44.026	1939.7	39.690	43.570

#1	.00013	.00037	.00007	-.00031	-.00062	.00000	.00042	-.00009
#2	-.00039	.00047	.00014	.00024	-.00035	-.00000	.00040	-.00009
#3	-.00021	.00091	.00009	-.00016	-.00090	-.00000	.00018	-.00019

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	-.00028	-.00143	.00365	-.00013	.00484	.00092	.00056	.00001
Stddev	.00007	.00004	.00028	.00018	.00056	.00006	.00014	.00011
%RSD	23.107	3.1229	7.7095	138.84	11.579	6.6095	25.286	1207.6

#1	-.00033	-.00148	.00349	-.00025	.00463	.00086	.00052	-.00011
#2	-.00021	-.00139	.00348	.00008	.00441	.00091	.00044	.00004
#3	-.00030	-.00143	.00398	-.00022	.00547	.00098	.00072	.00010

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00030	.00157	.00011	-.00090	.00018	-.00040	.00002	
Stddev	.00004	.00011	.00001	.00012	.00005	.00036	.00056	
%RSD	11.973	6.9799	6.1503	13.494	25.386	89.733	2956.6	

#1	.00028	.00149	.00011	-.00078	.00017	-.00068	-.00023	
#2	.00027	.00153	.00012	-.00102	.00015	-.00053	-.00037	
#3	.00034	.00170	.00012	-.00091	.00024	.00001	.00066	

Sample Name: S0 Acquired: 5/20/2025 12:07:48 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2699.8	63572.	17859.	1791.0	4111.0
Stddev	.5	98.	105.	6.8	3.4
%RSD	.01866	.15359	.59043	.38019	.08291
#1	2699.3	63558.	17973.	1783.2	4114.7
#2	2699.8	63677.	17840.	1795.8	4108.1
#3	2700.3	63483.	17765.	1794.0	4110.2

Sample Name: S1 Acquired: 5/20/2025 12:12:12 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.00069	.00223	.00182	.00110	.00674	.00429	.17236	.01963
Stddev	.00006	.00007	.00014	.00007	.00015	.00026	.00151	.00022
%RSD	9.0243	3.2582	7.4470	6.6851	2.1640	6.0010	.87448	1.1407
#1	.00065	.00231	.00182	.00101	.00689	.00449	.17408	.01958
#2	.00066	.00217	.00169	.00115	.00660	.00400	.17166	.01987
#3	.00076	.00221	.00196	.00112	.00672	.00438	.17132	.01943
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	.01242	.05814	.00164	.01778	.01352	.00044	.00647	.01809
Stddev	.00011	.00059	.00001	.00009	.00022	.00004	.00017	.00021
%RSD	.90892	1.0083	.89570	.48021	1.6297	8.6462	2.6512	1.1366
#1	.01232	.05848	.00163	.01769	.01345	.00047	.00660	.01816
#2	.01241	.05848	.00163	.01786	.01334	.00040	.00654	.01826
#3	.01254	.05746	.00166	.01779	.01377	.00045	.00628	.01786
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	.01658	.00112	.02263	.00300	.09820	.01394	.02203	.10727
Stddev	.00010	.00007	.00037	.00014	.00046	.00033	.00009	.00032
%RSD	.57521	6.2901	1.6295	4.5397	.47002	2.3591	.42447	.30190
#1	.01662	.00119	.02286	.00316	.09862	.01396	.02193	.10719
#2	.01665	.00105	.02282	.00295	.09828	.01426	.02207	.10699
#3	.01647	.00111	.02220	.00290	.09770	.01361	.02210	.10762
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	.00368	.01099	.00159	-.00032	.00051	.00982	.09386	
Stddev	.00004	.00025	.00001	.00005	.00009	.00048	.00057	
%RSD	1.1573	2.2575	.85386	17.006	17.602	4.8573	.60296	
#1	.00373	.01073	.00159	-.00039	.00057	.00988	.09410	
#2	.00366	.01122	.00158	-.00029	.00040	.00931	.09427	
#3	.00365	.01101	.00161	-.00029	.00054	.01026	.09322	

Sample Name: S1 Acquired: 5/20/2025 12:12:12 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2709.2	64296.	18112.	1824.8	4096.7
Stddev	4.8	284.	104.	11.9	1.2
%RSD	.17733	.44210	.57548	.65358	.02902
#1	2709.3	64162.	18152.	1816.2	4095.8
#2	2714.0	64103.	17994.	1819.7	4098.0
#3	2704.4	64622.	18191.	1838.4	4096.2

Sample Name: S2 Acquired: 5/20/2025 12:16:36 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.02956	.04653	.13511	.04165	.09762	.06153	2.1829	.12762
Stddev	.00077	.00116	.00345	.00118	.00234	.00024	.0065	.00105
%RSD	2.6088	2.4970	2.5527	2.8410	2.3988	.38711	.29581	.81976
#1	.02901	.04531	.13320	.04085	.09629	.06129	2.1903	.12882
#2	.03044	.04762	.13909	.04301	.10032	.06154	2.1797	.12698
#3	.02924	.04665	.13303	.04110	.09624	.06176	2.1786	.12705
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	.80187	.11278	.02492	.23830	.13052	.00347	.11392	.03299
Stddev	.02098	.00063	.00002	.00617	.00266	.00003	.00026	.00013
%RSD	2.6167	.55761	.06228	2.5909	2.0387	.93695	.23047	.40578
#1	.78965	.11316	.02490	.23469	.12895	.00344	.11401	.03296
#2	.82609	.11205	.02493	.24543	.13359	.00346	.11363	.03287
#3	.78985	.11313	.02493	.23478	.12902	.00350	.11414	.03314
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	.17155	.04903	.03981	.03049	.93071	.02639	.15430	.41338
Stddev	.00432	.00008	.00024	.00013	.00313	.00046	.00118	.01112
%RSD	2.5175	.17229	.60418	.41296	.33602	1.7251	.76705	2.6892
#1	.16904	.04906	.03974	.03050	.93290	.02599	.15566	.40609
#2	.17653	.04893	.04008	.03036	.92713	.02631	.15346	.42618
#3	.16907	.04909	.03962	.03061	.93211	.02689	.15379	.40788
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	.06446	.18647	.00303	.02054	.01452	.36196	3.6753	
Stddev	.00147	.00075	.00005	.00050	.00035	.00089	.0096	
%RSD	2.2815	.40169	1.4913	2.4447	2.4324	.24673	.26188	
#1	.06361	.18701	.00301	.02021	.01431	.36265	3.6864	
#2	.06616	.18561	.00300	.02112	.01493	.36227	3.6687	
#3	.06362	.18677	.00308	.02030	.01433	.36095	3.6709	

Sample Name: S2 Acquired: 5/20/2025 12:16:36 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2666.9	64794.	18573.	1837.2	4011.9
Stddev	61.5	238.	107.	2.1	88.7
%RSD	2.3076	.36759	.57488	.11436	2.2117
#1	2706.0	65065.	18457.	1836.5	4064.5
#2	2596.0	64699.	18666.	1839.5	3909.4
#3	2698.8	64618.	18597.	1835.4	4061.7

Sample Name: S3 Acquired: 5/20/2025 12:20:42 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.09453	.14636	.42671	.13190	.30672	.19859	6.7013	.41605
Stddev	.00041	.00181	.00127	.00090	.00195	.00044	.0169	.00276
%RSD	.42857	1.2379	.29773	.68470	.63571	.22364	.25165	.66368

#1	.09434	.14703	.42631	.13142	.30448	.19811	6.6864	.41669
#2	.09426	.14431	.42568	.13134	.30765	.19869	6.6978	.41844
#3	.09499	.14774	.42813	.13294	.30803	.19898	6.7196	.41303

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	2.5155	.35356	.08035	.75158	.40613	.01090	.35285	.10523
Stddev	.0072	.00124	.00038	.00209	.00125	.00005	.00034	.00019
%RSD	.28557	.35189	.47677	.27834	.30804	.45456	.09553	.17826

#1	2.5166	.35242	.08072	.75000	.40480	.01088	.35247	.10529
#2	2.5079	.35336	.08036	.75078	.40629	.01086	.35304	.10537
#3	2.5221	.35489	.07996	.75395	.40729	.01096	.35305	.10502

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	.54026	.15861	.12106	.09602	2.9232	.08281	.50494	1.2941
Stddev	.00156	.00020	.00065	.00028	.0176	.00034	.00298	.0043
%RSD	.28922	.12637	.53658	.28937	.60170	.41283	.58979	.33315

#1	.53955	.15839	.12124	.09595	2.9435	.08245	.50420	1.2915
#2	.53919	.15866	.12034	.09577	2.9125	.08286	.50821	1.2917
#3	.54206	.15878	.12160	.09632	2.9137	.08312	.50240	1.2991

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	.20343	.57964	.00950	.06854	.04682	1.1556	11.383	
Stddev	.00046	.00073	.00003	.00025	.00015	.0030	.107	
%RSD	.22620	.12538	.36359	.36933	.31957	.25944	.93573	

#1	.20342	.57894	.00949	.06835	.04676	1.1530	11.504	
#2	.20298	.57960	.00954	.06845	.04670	1.1550	11.344	
#3	.20390	.58039	.00948	.06883	.04699	1.1589	11.302	

Sample Name: S3 Acquired: 5/20/2025 12:20:42 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2615.2	61470.	17761.	1738.2	3879.3
Stddev	5.6	386.	116.	16.4	2.4
%RSD	.21308	.62778	.65390	.94441	.06083
#1	2621.5	61033.	17653.	1723.7	3880.1
#2	2613.5	61763.	17746.	1756.1	3881.1
#3	2610.7	61614.	17884.	1734.9	3876.6

Sample Name: S4 Acquired: 5/20/2025 12:24:53 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.19156	.28732	.85988	.26572	.61595	.39790	13.258	.82224
Stddev	.00094	.00357	.00301	.00127	.00321	.00112	.026	.00108
%RSD	.48878	1.2410	.34954	.47702	.52086	.28216	.19915	.13092
#1	.19051	.28345	.85732	.26425	.61235	.39866	13.288	.82173
#2	.19186	.28804	.85914	.26639	.61702	.39661	13.240	.82152
#3	.19230	.29048	.86319	.26651	.61849	.39842	13.246	.82348
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0931	.70220	.15926	1.5112	.80569	.02193	.69589	.21352
Stddev	.0273	.00231	.00017	.0069	.00306	.00005	.00165	.00113
%RSD	.53512	.32858	.10613	.45971	.37928	.21791	.23705	.52874
#1	5.0656	.70259	.15925	1.5038	.80276	.02187	.69616	.21281
#2	5.0936	.69972	.15910	1.5124	.80546	.02196	.69413	.21293
#3	5.1201	.70429	.15944	1.5175	.80886	.02194	.69740	.21482
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	1.0847	.31754	.24646	.19292	5.8152	.16862	.99714	2.5615
Stddev	.0050	.00087	.00052	.00107	.0248	.00074	.00204	.0096
%RSD	.45901	.27434	.21281	.55428	.42656	.43685	.20506	.37609
#1	1.0801	.31730	.24691	.19280	5.8365	.16924	.99633	2.5505
#2	1.0839	.31681	.24589	.19191	5.7879	.16781	.99562	2.5656
#3	1.0900	.31850	.24658	.19404	5.8211	.16882	.99946	2.5684
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	.41235	1.1541	.01918	.13928	.09643	2.3227	22.447	
Stddev	.00218	.0020	.00009	.00061	.00050	.0063	.165	
%RSD	.52969	.17592	.47040	.43867	.51678	.27018	.73660	
#1	.41007	1.1557	.01915	.13878	.09597	2.3291	22.613	
#2	.41256	1.1518	.01911	.13910	.09637	2.3166	22.282	
#3	.41442	1.1547	.01928	.13997	.09696	2.3224	22.447	

Sample Name: S4 Acquired: 5/20/2025 12:24:53 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2591.7	61011.	17819.	1708.1	3780.5
Stddev	4.3	152.	47.	7.5	11.0
%RSD	.16729	.24856	.26328	.43751	.29224
#1	2596.7	61016.	17804.	1705.7	3792.4
#2	2589.2	61160.	17872.	1716.4	3778.5
#3	2589.2	60857.	17782.	1702.0	3770.5

Sample Name: S5 Acquired: 5/20/2025 12:29:05 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	.38004	.58352	1.7151	.52622	1.2405	.82524	26.994	1.7531
Stddev	.00064	.01164	.0070	.00248	.0047	.00069	.078	.0022
%RSD	.16935	1.9946	.40692	.47123	.38203	.08331	.28860	.12486
#1	.37953	.57438	1.7147	.52421	1.2373	.82595	27.017	1.7522
#2	.37984	.57955	1.7084	.52546	1.2384	.82519	26.907	1.7556
#3	.38077	.59662	1.7223	.52899	1.2460	.82458	27.058	1.7516
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.207	1.4305	.31260	3.0403	1.5849	.04151	1.4217	.43994
Stddev	.041	.0032	.00135	.0121	.0021	.00008	.0036	.00128
%RSD	.39964	.22570	.43052	.39940	.13520	.20183	.25022	.29114
#1	10.218	1.4293	.31305	3.0396	1.5840	.04154	1.4186	.44142
#2	10.162	1.4342	.31366	3.0286	1.5833	.04158	1.4256	.43929
#3	10.242	1.4281	.31109	3.0528	1.5873	.04142	1.4209	.43912
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	2.1655	.63492	.48273	.39513	11.433	.33172	2.1577	5.0932
Stddev	.0084	.00110	.00217	.00053	.008	.00133	.0045	.0138
%RSD	.38614	.17320	.44864	.13318	.06789	.40138	.20835	.27060
#1	2.1660	.63560	.48273	.39462	11.439	.33238	2.1528	5.0880
#2	2.1569	.63552	.48489	.39567	11.436	.33260	2.1587	5.0828
#3	2.1736	.63365	.48056	.39510	11.425	.33019	2.1616	5.1088
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	.82699	2.3626	.03705	.28460	.19713	4.9573	45.956	
Stddev	.00360	.0049	.00014	.00306	.00183	.0071	.051	
%RSD	.43497	.20641	.36634	1.0739	.92886	.14346	.11020	
#1	.82627	2.3616	.03711	.28269	.19562	4.9556	45.955	
#2	.82381	2.3679	.03714	.28299	.19660	4.9651	46.006	
#3	.83089	2.3583	.03689	.28813	.19917	4.9512	45.905	

Sample Name: S5 Acquired: 5/20/2025 12:29:05 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: IR Corr. Factor: 1.000000
User: Kareem 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	2566.6	60575.	16409.	1696.5	3668.0
Stddev	4.6	319.	40.	2.7	12.3
%RSD	.18093	.52637	.24420	.15868	.33626
#1	2561.2	60367.	16399.	1695.7	3658.2
#2	2569.4	60416.	16374.	1694.4	3681.9
#3	2569.1	60942.	16453.	1699.6	3663.9

Sample Name: ICV01 Acquired: 5/20/2025 12:33:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9852081	1.028927	.9840049	1.028278	.9928133	2.388114
Stddev	.0059631	.019457	.0029345	.008028	.0017299	.007168
%RSD	.6052667	1.891033	.2982168	.7807270	.1742458	.3001493

#1	.9863749	1.048756	.9857649	1.036297	.9908523	2.389290
#2	.9905016	1.028160	.9806173	1.028298	.9941232	2.394622
#3	.9787478	1.009864	.9856324	1.020241	.9934645	2.380431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5487903	.4645266	.5024066	9.590848	.4952481	.4888712
Stddev	.0018232	.0028781	.0010039	.033126	.0016858	.0009313
%RSD	.3322218	.6195844	.1998151	.3453955	.3404014	.1905000

#1	.5467065	.4641362	.5035472	9.569947	.4943527	.4898234
#2	.5495728	.4618637	.5016572	9.573556	.4971927	.4879623
#3	.5500917	.4675801	.5020155	9.629043	.4941989	.4888279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040545	9.776818	.4968857	5.557794	.4947472	.2293393
Stddev	.0017001	.068833	.0022238	.014337	.0013253	.0010067
%RSD	.3372748	.7040416	.4475375	.2579629	.2678813	.4389352

#1	.5058864	9.757719	.4957068	5.573179	.4961303	.2290663
#2	.5037496	9.853183	.4954995	5.555396	.4934884	.2304543
#3	.5025275	9.719551	.4994506	5.544807	.4946230	.2284973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13880	.4777208	.9998857	9.431096	2.256118	2.407083
Stddev	.09052	.0020244	.0023174	.119099	.012594	.009417
%RSD	.8927649	.4237527	.2317624	1.262838	.5581997	.3912403

#1	10.13571	.4754169	1.002466	9.398101	2.257903	2.417851
#2	10.23082	.4792149	.999211	9.563214	2.242726	2.403014
#3	10.04987	.4785307	.997981	9.331972	2.267723	2.400384

Sample Name: ICV01 Acquired: 5/20/2025 12:33:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	2.355147	2.376084	F 2.111761	F .0074511	F -.003216	F -.000106
Stddev	.009979	.003900	.016606	.0039896	.004353	.001003
%RSD	.4237107	.1641554	.7863583	53.54415	135.3704	946.9721

#1	2.366574	2.371892	2.115649	.0030088	.001764	.000702
#2	2.350717	2.376752	2.126078	.0086157	-.006297	-.001229
#3	2.348150	2.379607	2.093556	.0107289	-.005114	.000210

Elem	Sr4077
Units	ppm
Avg	F -.007904
Stddev	.000148
%RSD	1.868950

#1	-.007776
#2	-.008065
#3	-.007869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.929	64245.49	18466.87	1826.821	3980.671
Stddev	4.904	458.68	70.01	14.180	9.782
%RSD	.1833876	.7139526	.3791282	.7761898	.2457408

#1	2668.444	64131.23	18444.19	1820.981	3969.376
#2	2675.453	63854.73	18545.41	1816.494	3986.383
#3	2677.889	64750.50	18411.01	1842.988	3986.255

Sample Name: LLICV01 Acquired: 5/20/2025 12:40:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183288	.0414625	.0126201	.0216915	.0536151	.1050928
Stddev	.0020253	.0004025	.0002395	.0031016	.0006146	.0057212
%RSD	11.04996	.9707884	1.897570	14.29892	1.146249	5.443912

#1	.0190284	.0417302	.0123460	.0212086	.0531561	.0996124
#2	.0199116	.0409996	.0127256	.0250062	.0533759	.1110276
#3	.0160464	.0416577	.0127887	.0188596	.0543133	.1046384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969750	.0060271	.0064493	2.013889	.0097378	.0299156
Stddev	.0007686	.0000683	.0000334	.011874	.0004828	.0001461
%RSD	.7926260	1.133545	.5185519	.5896085	4.957484	.4883796

#1	.0973262	.0060746	.0064114	2.013167	.0092474	.0298157
#2	.0975053	.0060579	.0064617	2.026108	.0102125	.0298478
#3	.0960935	.0059488	.0064747	2.002393	.0097534	.0300833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218071	.0968696	.0214095	2.101392	.0398324	.0103667
Stddev	.0002368	.0054183	.0002222	.011349	.0004417	.0001051
%RSD	1.085984	5.593418	1.037725	.5400498	1.108865	1.013711

#1	.0218220	.1018156	.0212821	2.098738	.0396783	.0103439
#2	.0220362	.0977149	.0212802	2.113832	.0394885	.0102750
#3	.0215632	.0910783	.0216660	2.091605	.0403305	.0104814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.862906	.0416792	.0423731	1.913420	F .1263835	.2110501
Stddev	.030753	.0022968	.0002877	.041399	.0005317	.0002165
%RSD	1.650789	5.510657	.6788504	2.163626	.4206840	.1025911

#1	1.841957	.0432122	.0426414	1.874631	.1267433	.2111515
#2	1.848549	.0390385	.0420694	1.908617	.1266343	.2108015
#3	1.898211	.0427869	.0424085	1.957011	.1257728	.2111974

Sample Name: LLICV01 Acquired: 5/20/2025 12:40:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414306	.0415846	.4106905	F .0242503	.0236364	.0196454
Stddev	.0009348	.0012482	.0079139	.0018987	.0027770	.0012302
%RSD	2.256344	3.001646	1.926970	7.829591	11.74863	6.261945

#1	.0404040	.0418016	.4016406	.0260623	.0241387	.0203482
#2	.0422327	.0402421	.4163128	.0222754	.0261279	.0182249
#3	.0416552	.0427101	.4141181	.0244133	.0206426	.0203631

Elem	Sr4077
Units	ppm
Avg	.0202160
Stddev	.0000937
%RSD	.4633439

#1	.0202979
#2	.0202362
#3	.0201139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.133	62205.54	17489.17	1762.154	3979.884
Stddev	7.093	429.82	223.34	5.445	10.688
%RSD	.2682422	.6909660	1.277038	.3089906	.2685547

#1	2640.545	62551.42	17443.59	1767.371	3979.755
#2	2652.303	61724.35	17292.13	1756.507	3990.636
#3	2639.552	62340.87	17731.79	1762.585	3969.261

Sample Name: ICB01 Acquired: 5/20/2025 12:44:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.001973	.0008989	.0008853	.0032263	.0020060	.0009432	-.000255
Stddev	.001745	.0008879	.0004604	.0028712	.0015345	.0047199	.000675
%RSD	88.46518	98.77696	51.99984	88.99402	76.49550	500.3973	265.2714

#1	-.000029	.0000502	.0003620	-.000056	.0010210	.0041386	-.000942
#2	-.002483	.0008251	.0010662	.005273	.0037741	-.004478	-.000229
#3	-.003406	.0018213	.0012278	.004462	.0012230	.003169	.000408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	-.000050	-.000714	-.000096	.0002108	-.000408	.0081025
Stddev	.0000539	.000058	.003557	.000333	.0001993	.000154	.0040527
%RSD	100.7751	115.9092	498.2168	347.8974	94.54497	37.74077	50.01817

#1	-.000007	-.000056	.003348	-.000254	.0004265	-.000347	.0085933
#2	.000071	-.000105	-.003275	-.000320	.0001722	-.000583	.0118875
#3	.000097	.000011	-.002215	.000287	.0000336	-.000294	.0038267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001888	.0038540	-.000278	.0005589	-.145298	.0013320	.0000963
Stddev	.0002550	.0122751	.000074	.0002369	.003997	.0016800	.0000960
%RSD	135.0882	318.4978	26.45273	42.38088	2.750801	126.1322	99.60365

#1	-.000043	.0014023	-.000275	.0002932	-.143839	.0031525	-.000009
#2	.000462	.0171699	-.000353	.0006356	-.149819	-.000159	.000119
#3	.000147	-.007010	-.000206	.0007478	-.142235	.001002	.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089324	.0097866	.0003870	-.000485	.0008932	.0032936	.0020381
Stddev	.013883	.0003152	.0001047	.000324	.0005912	.0118036	.0013776
%RSD	15.54275	3.220750	27.04652	66.93924	66.19055	358.3751	67.59205

#1	-.099287	.0101334	.0003761	-.000492	.0012557	.0168055	.0034882
#2	-.095220	.0097088	.0002882	-.000805	.0002110	-.001914	.0018794
#3	-.073466	.0095175	.0004968	-.000157	.0012130	-.005011	.0007467

Sample Name: ICB01 Acquired: 5/20/2025 12:44:23 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
 User: Kareem Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005081	-.001084	-.000017
Stddev	.002575	.000808	.000061
%RSD	50.67446	74.51083	359.4784
#1	-.005932	-.000252	.000045
#2	-.007122	-.001865	-.000020
#3	-.002188	-.001135	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.441	63025.77	17785.68	1772.564	4072.324
Stddev	5.127	93.49	19.40	7.888	9.624
%RSD	.1917754	.1483376	.1090574	.4449832	.2363376
#1	2678.999	63023.70	17807.89	1766.582	4082.003
#2	2668.895	62933.33	17777.08	1769.608	4072.213
#3	2672.429	63120.28	17772.07	1781.503	4062.755

Sample Name: CRI01 Acquired: 5/20/2025 12:48:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	.0192161	.0421652	.0121443	.0252012	.0544951	.1002388	.0936843
Stddev	.0002253	.0009050	.0007655	.0018456	.0013810	.0072286	.0024637
%RSD	1.172452	2.146243	6.303651	7.323541	2.534106	7.211366	2.629840

#1	.0189927	.0411350	.0116549	.0271883	.0553080	.1077509	.0965273
#2	.0194433	.0425288	.0130265	.0248747	.0529006	.0933317	.0921732
#3	.0192124	.0428319	.0117515	.0235407	.0552767	.0996339	.0923525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059942	.0063912	2.018457	.0100455	.0299844	.0222590	.0959745
Stddev	.0000490	.0000501	.012172	.0003108	.0002750	.0001517	.0006394
%RSD	.8173759	.7846809	.6030117	3.093951	.9171072	.6814971	.6662342

#1	.0060007	.0063367	2.016110	.0103724	.0296699	.0224314	.0958648
#2	.0059422	.0064017	2.007630	.0097537	.0301042	.0221998	.0953969
#3	.0060396	.0064353	2.031631	.0100105	.0301792	.0221459	.0966616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217123	2.094472	.0399814	.0105738	1.777595	.0418276	.0424334
Stddev	.0000361	.007249	.0007324	.0001333	.016264	.0010078	.0002526
%RSD	.1662457	.3461107	1.831830	1.260651	.9149543	2.409519	.5952467

#1	.0216708	2.101712	.0408263	.0104204	1.758914	.0429620	.0427249
#2	.0217303	2.087214	.0395897	.0106610	1.788607	.0414853	.0422966
#3	.0217359	2.094489	.0395281	.0106400	1.785265	.0410355	.0422787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.891738	.1137975	.2116038	.0412066	.0407587	.4023195	.0246930
Stddev	.036888	.0007380	.0005949	.0006617	.0004522	.0076456	.0006012
%RSD	1.949948	.6484796	.2811265	1.605798	1.109418	1.900367	2.434641

#1	1.881481	.1146472	.2111056	.0413912	.0402612	.4111315	.0252415
#2	1.861064	.1133167	.2114433	.0417564	.0411448	.3974494	.0240503
#3	1.932669	.1134287	.2122624	.0404722	.0408700	.3983776	.0247874

Sample Name: CRI01 Acquired: 5/20/2025 12:48:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0199518	.0178834	.0199512
Stddev	.0021078	.0018955	.0000666
%RSD	10.56438	10.59933	.3339235

#1	.0195176	.0179275	.0199832
#2	.0222429	.0197565	.0198746
#3	.0180950	.0159662	.0199957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.327	63021.90	17481.41	1783.132	3996.331
Stddev	6.451	312.41	121.96	9.112	8.727
%RSD	.2429279	.4957136	.6976735	.5110037	.2183768

#1	2656.398	62785.41	17340.94	1776.668	3997.102
#2	2661.174	63376.06	17560.33	1793.553	4004.647
#3	2648.408	62904.25	17542.96	1779.174	3987.244

Sample Name: ICSA01 Acquired: 5/20/2025 12:53:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061047	.0074226	-.002415	-.005787	.0007941	238.0327
Stddev	.0043945	.0015457	.001797	.003238	.0018260	.2712
%RSD	71.98624	20.82376	74.39096	55.94788	229.9493	.1139490

#1	.0011567	.0065447	-.001092	-.008727	-.001259	238.2569
#2	.0076042	.0092073	-.004460	-.002317	.002235	237.7312
#3	.0095533	.0065158	-.001693	-.006319	.001406	238.1101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046737	.0005804	F -.005185	228.3768	.0541961	.0009954
Stddev	.0004970	.0000935	.000081	.3323	.0006451	.0001543
%RSD	10.63379	16.11829	1.555484	.1455260	1.190371	15.50212

#1	.0050605	.0006717	-.005099	228.7350	.0535510	.0011646
#2	.0048474	.0005846	-.005197	228.3169	.0548413	.0009588
#3	.0041132	.0004848	-.005259	228.0784	.0541961	.0008626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002527	102.8998	.0014818	239.6559	.0014710	.0008517
Stddev	.0001892	.0751	.0008584	.2977	.0003500	.0000450
%RSD	74.88153	.0729882	57.92891	.1242320	23.79585	5.280250

#1	.0003296	102.8576	.0005116	239.8982	.0012732	.0008138
#2	.0000371	102.9865	.0017912	239.3235	.0012646	.0008400
#3	.0003913	102.8553	.0021427	239.7460	.0018752	.0009014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091018	.0030835	.0012032	-.120232	F -.207140	.0005888
Stddev	.014100	.0015562	.0003784	.034790	.001314	.0002544
%RSD	15.49091	50.46979	31.44961	28.93545	.6343474	43.19935

#1	-.107198	.0019479	.0016171	-.160378	-.207248	.0008561
#2	-.081357	.0024452	.0008750	-.101408	-.208397	.0005607
#3	-.084500	.0048574	.0011175	-.098910	-.205775	.0003497

Sample Name: ICSA01 Acquired: 5/20/2025 12:53:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-0.005164	-0.001748	.0063803	.0053717	-.017686	.0024911
Stddev	.001658	.000988	.0095591	.0012118	.003622	.0008655
%RSD	32.10678	56.51667	149.8219	22.55969	20.48002	34.74272

#1	-0.007039	-0.002740	-.000380	.0052642	-.017058	.0024769
#2	-.004560	-.001741	.002204	.0066337	-.014419	.0033636
#3	-.003892	-.000764	.017317	.0042172	-.021581	.0016328

Elem	Sr4077
Units	ppm
Avg	-0.001331
Stddev	.000276
%RSD	20.72196

#1	-0.001137
#2	-0.001209
#3	-0.001646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.628	56717.96	18192.15	1626.408	3459.734
Stddev	3.915	29.77	18.32	3.190	5.418
%RSD	.1612877	.0524958	.1007003	.1961111	.1565936

#1	2423.992	56730.56	18171.67	1622.729	3454.433
#2	2431.773	56739.35	18197.81	1628.406	3465.262
#3	2427.119	56683.95	18206.97	1628.087	3459.508

Sample Name: ICSAB01 Acquired: 5/20/2025 13:00:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098587	.1069946	.0462160	.0384343	.5905072	238.4756
Stddev	.0016969	.0023042	.0021278	.0043302	.0030879	.3941
%RSD	1.544609	2.153533	4.604123	11.26661	.5229202	.1652633

#1	.1097775	.1094727	.0443485	.0375620	.5920945	238.7874
#2	.1082038	.1049168	.0457670	.0346066	.5869486	238.0326
#3	.1115947	.1065944	.0485325	.0431343	.5924786	238.6068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4586994	.4739835	.9576356	225.4593	.5304631	.4712972
Stddev	.0023989	.0023610	.0009242	.9164	.0034586	.0014983
%RSD	.5229712	.4981161	.0965097	.4064461	.6519934	.3179048

#1	.4613744	.4759226	.9580776	226.3740	.5281576	.4706181
#2	.4567390	.4713544	.9565733	224.5412	.5344399	.4702587
#3	.4579848	.4746736	.9582558	225.4626	.5287918	.4730148

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4744871	94.42272	.4587226	240.5117	.9347865	.2173235
Stddev	.0002756	.30687	.0016751	.6912	.0015462	.0010572
%RSD	.0580835	.3249952	.3651646	.2873716	.1654021	.4864441

#1	.4747809	94.26611	.4602253	241.0897	.9347538	.2162437
#2	.4744461	94.77629	.4569165	239.7461	.9332569	.2183565
#3	.4742343	94.22575	.4590260	240.6992	.9363487	.2173702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136165	.4507008	.9787337	-.106200	F .6699635	.9649512
Stddev	.018578	.0016928	.0036929	.049660	.0062442	.0026635
%RSD	13.64384	.3755813	.3773144	46.76051	.9320228	.2760213

#1	-.152364	.4525860	.9802442	-.061758	.6770825	.9643620
#2	-.140246	.4502051	.9814318	-.097039	.6654143	.9626316
#3	-.115886	.4493112	.9745250	-.159802	.6673935	.9678599

Sample Name: ICSAB01 Acquired: 5/20/2025 13:00:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	.9481454	.9198221	.8821653	F -.000112	F -.015631	F -.000232
Stddev	.0023970	.0027132	.0087165	.003289	.002603	.000190
%RSD	.2528097	.2949647	.9880798	2923.634	16.65244	82.20119

#1	.9453816	.9226542	.8786625	-.003750	-.017608	-.000441
#2	.9493979	.9172460	.8757451	.000763	-.012682	-.000068
#3	.9496567	.9195661	.8920883	.002650	-.016604	-.000186

Elem	Sr4077
Units	ppm
Avg	F .0039345
Stddev	.0006651
%RSD	16.90391

#1	.0045585
#2	.0032348
#3	.0040102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.915	56791.52	16905.63	1620.390	3447.499
Stddev	3.895	208.39	84.62	8.045	4.658
%RSD	.1617526	.3669343	.5005445	.4965150	.1350996

#1	2407.681	56901.92	16808.40	1620.972	3442.347
#2	2411.922	56551.16	16962.64	1612.070	3451.411
#3	2404.143	56921.47	16945.86	1628.129	3448.739

Sample Name: ICSADLX20 Acquired: 5/20/2025 13:04:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008603	.0022698	.0014077	.0001840	-.000040	12.02029	-.000224
Stddev	.0008982	.0012864	.0009740	.0028134	.000870	.04828	.001386
%RSD	104.4056	56.67288	69.19024	1529.059	2164.172	.4016534	619.7937

#1	.0017909	.0033804	.0003332	.0030761	.000862	12.01036	.001350
#2	.0007916	.0025688	.0016574	-.002543	-.000874	11.97776	-.000755
#3	-.000002	.0008603	.0022326	.000019	-.000108	12.07277	-.001266

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001211	-.000268	11.92471	.0020607	.0001214	-.000296	5.041446
Stddev	.0000270	.000042	.06640	.0001779	.0000920	.000276	.046280
%RSD	22.29493	15.70286	.5567998	8.630827	75.77019	93.09789	.9179846

#1	.0001212	-.000228	11.91316	.0019172	.0000742	-.000240	5.074045
#2	.0000940	-.000312	11.86485	.0022597	.0002273	-.000596	4.988475
#3	.0001480	-.000264	11.99612	.0020052	.0000626	-.000053	5.061817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000962	12.15453	-.000168	.0002507	-.236614	.0010677	.0002813
Stddev	.000446	.06835	.000206	.0001905	.034030	.0013829	.0003160
%RSD	46.38431	.5623130	122.4858	76.00019	14.38219	129.5294	112.3335

#1	-.001472	12.08203	-.000169	.0001680	-.228031	-.000275	.0000248
#2	-.000644	12.16378	.000039	.0001155	-.274114	.000991	.0006343
#3	-.000769	12.21778	-.000373	.0004686	-.207697	.002487	.0001848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129109	-.009448	.0004606	-.001130	-.000317	-.001780	-.000002
Stddev	.002872	.000913	.0003055	.001345	.000821	.006646	.001862
%RSD	2.224099	9.664444	66.33127	118.9901	259.1769	373.4371	77536.18

#1	-.132232	-.009388	.0003936	-.000686	-.001012	.002348	-.000991
#2	-.128515	-.010390	.0001941	-.002641	.000589	-.009447	-.001162
#3	-.126582	-.008567	.0007940	-.000064	-.000527	.001759	.002146

Sample Name: ICSADLX20 Acquired: 5/20/2025 13:04:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000535	-.001905	.0001283
Stddev	.003964	.001339	.0000945
%RSD	740.3011	70.27554	73.67477

#1	.003866	-.001096	.0000547
#2	-.003824	-.003451	.0002349
#3	-.001648	-.001170	.0000954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.657	62859.47	18652.29	1759.921	4048.944
Stddev	3.818	105.47	124.54	11.655	9.323
%RSD	.1428381	.1677913	.6677047	.6622550	.2302456

#1	2675.193	62944.71	18790.79	1771.461	4057.221
#2	2674.512	62741.52	18616.53	1760.148	4050.767
#3	2668.266	62892.19	18549.53	1748.154	4038.845

Sample Name: ICSABDLX20 Acquired: 5/20/2025 13:09:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054031	.0062184	.0029648	.0047677	.0314013	11.97652	.0236772
Stddev	.0020281	.0028088	.0007347	.0043264	.0025303	.00101	.0003822
%RSD	37.53594	45.16810	24.77925	90.74405	8.057902	.0084694	1.614163

#1	.0047054	.0073345	.0021844	.0066143	.0295944	11.97651	.0240008
#2	.0038160	.0030232	.0036430	.0078644	.0303164	11.97754	.0237751
#3	.0076880	.0082976	.0030671	-.000176	.0342931	11.97551	.0232555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246049	.0515429	11.83884	.0282099	.0247926	.0255916	5.032634
Stddev	.0001232	.0001648	.04221	.0004976	.0002345	.0006827	.040332
%RSD	.5005038	.3197913	.3565119	1.763832	.9459524	2.667570	.8014111

#1	.0246343	.0514030	11.79714	.0276361	.0250482	.0250848	5.064141
#2	.0244697	.0517246	11.88153	.0284702	.0247423	.0263679	5.046583
#3	.0247107	.0515011	11.83784	.0285232	.0245873	.0253221	4.987180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242843	12.09199	.0502688	.0105058	-.232204	.0269566	.0522668
Stddev	.0003076	.05382	.0003563	.0003222	.031746	.0008313	.0004672
%RSD	1.266597	.4450732	.7088530	3.067200	13.67155	3.083950	.8939093

#1	.0239507	12.03331	.0499514	.0108695	-.195974	.0260954	.0527576
#2	.0243455	12.10364	.0502008	.0102560	-.255152	.0277544	.0522152
#3	.0245567	12.13904	.0506543	.0103919	-.245486	.0270199	.0518275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132610	.0198328	.0341361	.0318336	.0323450	.0263889	-.000978
Stddev	.024291	.0004005	.0004722	.0014178	.0012679	.0131633	.002084
%RSD	18.31775	2.019293	1.383188	4.453737	3.919762	49.88215	213.0102

#1	-.134218	.0198532	.0346766	.0302762	.0325904	.0406053	-.003113
#2	-.156056	.0194225	.0338039	.0330494	.0334722	.0239384	.001050
#3	-.107554	.0202227	.0339278	.0321751	.0309724	.0146230	-.000872

Sample Name: ICSABDLX20 Acquired: 5/20/2025 13:09:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035654	-.001643	.0000112
Stddev	.0054424	.000438	.0000997
%RSD	152.6441	26.64044	891.2778

#1	.0092862	-.001527	-.000096
#2	.0029577	-.001275	.000101
#3	-.001548	-.002127	.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.257	62400.04	18441.99	1763.854	3994.018
Stddev	8.727	258.27	44.67	8.017	9.446
%RSD	.3282844	.4138875	.2422183	.4544987	.2364992

#1	2653.467	62278.73	18483.00	1759.251	3989.364
#2	2668.329	62224.75	18448.58	1759.201	4004.888
#3	2652.973	62696.62	18394.40	1773.111	3987.803

Sample Name: CCV01 Acquired: 5/20/2025 13:14:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867568	5.200791	4.913797	4.887949	4.924040	9.937811	10.08955
Stddev	.022183	.023837	.014040	.008390	.023141	.018279	.05639
%RSD	.4557280	.4583425	.2857231	.1716477	.4699621	.1839328	.5588486
#1	4.865739	5.226738	4.903797	4.885670	4.923637	9.930936	10.06904
#2	4.846357	5.179862	4.907746	4.880933	4.901103	9.923967	10.15332
#3	4.890609	5.195775	4.929848	4.897243	4.947380	9.958531	10.04630
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439884	2.450574	24.90815	.9928615	2.455211	1.239080	5.048826
Stddev	.0008844	.008220	.01887	.0016583	.007986	.005677	.007748
%RSD	.3624948	.3354387	.0757555	.1670211	.3252552	.4581821	.1534688
#1	.2442284	2.449037	24.92990	.9930293	2.453206	1.238529	5.057773
#2	.2447282	2.443231	24.89612	.9911258	2.448418	1.233698	5.044372
#3	.2430088	2.459454	24.89843	.9944296	2.464008	1.245012	5.044332
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514816	24.59840	2.453350	1.232689	25.19671	2.503984	2.491960
Stddev	.007782	.02938	.007163	.000785	.06085	.006243	.004742
%RSD	.3094312	.1194288	.2919885	.0636903	.2414860	.2493137	.1902903
#1	2.523788	24.63194	2.451494	1.232146	25.20475	2.508564	2.488413
#2	2.510755	24.58602	2.447297	1.232333	25.13224	2.506514	2.497346
#3	2.509906	24.57725	2.461259	1.233589	25.25313	2.496873	2.490122
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94001	4.857258	5.011195	4.922724	5.014040	4.926582	4.795542
Stddev	.05419	.008352	.018285	.021511	.009417	.020861	.034328
%RSD	.2172711	.1719437	.3648852	.4369743	.1878218	.4234303	.7158232
#1	24.99084	4.862089	5.011594	4.918570	5.024840	4.905045	4.810714
#2	24.88300	4.862070	4.992714	4.903592	5.007543	4.928007	4.756243
#3	24.94619	4.847614	5.029278	4.946009	5.009737	4.946693	4.819670

Sample Name: CCV01 Acquired: 5/20/2025 13:14:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.790869	4.957994	5.003381
Stddev	.007977	.008337	.008010
%RSD	.1664952	.1681433	.1600876
#1	4.796885	4.965949	5.007031
#2	4.781821	4.958711	5.008916
#3	4.793900	4.949322	4.994196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.189	62803.58	17608.97	1760.489	3896.700
Stddev	9.818	155.11	50.85	.115	9.684
%RSD	.3685270	.2469742	.2887719	.0065472	.2485255
#1	2661.180	62705.20	17552.82	1760.420	3892.176
#2	2675.159	62982.38	17622.19	1760.622	3907.819
#3	2656.227	62723.16	17651.91	1760.425	3890.106

Sample Name: CCB01 Acquired: 5/20/2025 13:18:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem 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	-.000544	.0010230	.0003502	.0008210	.0014568	.0076341	-.001686
Stddev	.003576	.0021368	.0009959	.0044942	.0016372	.0150378	.001020
%RSD	657.4863	208.8813	284.3509	547.4094	112.3820	196.9820	60.52061

#1	-.000409	.0034614	.0013303	-.000021	.0031326	.0242497	-.002156
#2	-.004185	.0001294	.0003812	.005677	.0013767	-.005041	-.002386
#3	.002963	-.000522	-.000661	-.003193	-.000139	.003694	-.000515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000325	.0001612	-.001849	-.000439	.0002207	-.000344	.0084733
Stddev	.0000081	.0000152	.008409	.000636	.0002492	.000236	.0050214
%RSD	24.83283	9.448907	454.7294	144.8436	112.8844	68.72819	59.26160

#1	.0000408	.0001718	-.006553	-.000297	.0002504	-.000112	.0036098
#2	.0000246	.0001438	-.006854	.000114	.0004538	-.000336	.0081710
#3	.0000323	.0001682	.007859	-.001133	-.000042	-.000584	.0136390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	.0134665	-.000182	-.000087	-.226504	.0022420	.0042982
Stddev	.000192	.0099016	.000186	.000233	.025117	.0012753	.0004675
%RSD	34.85874	73.52740	102.4431	267.0609	11.08891	56.88044	10.87595

#1	-.000680	.0051421	-.000274	.000170	-.197715	.0023292	.0048277
#2	-.000330	.0244162	-.000304	-.000149	-.237857	.0034714	.0041244
#3	-.000641	.0108413	.000033	-.000283	-.243939	.0009254	.0039425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104913	.0151040	.0007770	.0009853	.0000085	-.001972	.0025804
Stddev	.032985	.0009846	.0003085	.0003982	.0002691	.003947	.0018073
%RSD	31.44022	6.518732	39.70484	40.41686	3155.251	200.1929	70.03798

#1	-.072109	.0162254	.0004358	.0011967	-.000264	-.002603	.0008262
#2	-.138077	.0147053	.0010362	.0012331	.000274	.002253	.0024787
#3	-.104555	.0143813	.0008591	.0005259	.000016	-.005565	.0044365

Sample Name: CCB01 Acquired: 5/20/2025 13:18:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051858	-.002681	.0001936
Stddev	.0013175	.000041	.0000196
%RSD	25.40548	1.536097	10.12062
#1	.0057514	-.002643	.0002159
#2	.0061260	-.002675	.0001794
#3	.0036800	-.002725	.0001853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.473	63390.15	17349.22	1804.934	4100.418
Stddev	9.311	33.72	116.46	4.858	21.370
%RSD	.3437633	.0532020	.6712621	.2691734	.5211752
#1	2715.213	63386.63	17258.80	1800.178	4113.273
#2	2712.358	63358.32	17480.63	1804.737	4112.233
#3	2697.849	63425.49	17308.24	1809.888	4075.749

Sample Name: Q2034-01 Acquired: 5/20/2025 13:22:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857716	.0147186	.2816635	-.023967	-.003982	118.2661	.4664813
Stddev	.0009166	.0018613	.0038743	.002690	.002497	.1524	.0020576
%RSD	1.068666	12.64618	1.375498	11.22378	62.71740	.1288215	.4410840

#1	.0850729	.0165956	.2855234	-.026898	-.001566	118.3566	.4682454
#2	.0854325	.0146868	.2816919	-.023390	-.003825	118.0902	.4642210
#3	.0868095	.0128733	.2777751	-.021612	-.006553	118.3515	.4669775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075857	-.007140	10.40505	.1877996	.1013234	.2678302	247.4535
Stddev	.0000688	.000504	.03955	.0003432	.0008310	.0037581	.2552
%RSD	.9068214	7.053213	.3800943	.1827673	.8201427	1.403155	.1031391

#1	.0075795	-.006583	10.44202	.1875774	.1022794	.2720327	247.2088
#2	.0075202	-.007563	10.36335	.1881949	.1007736	.2647923	247.7181
#3	.0076574	-.007274	10.40979	.1876264	.1009172	.2666655	247.4335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.608321	29.47219	.2180311	.0006173	.3596676	.3011741	.8093824
Stddev	.021305	.18077	.0024337	.0004643	.0164488	.0007543	.0028008
%RSD	.4623071	.6133565	1.116216	75.20671	4.573336	.2504482	.3460402

#1	4.623198	29.52320	.2208350	.0000917	.3515100	.3018377	.8067653
#2	4.583915	29.27140	.2164657	.0009715	.3786008	.3003538	.8090455
#3	4.617851	29.62197	.2167927	.0007888	.3488920	.3013309	.8123364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.170146	-.592257	.0091441	.0384589	2.300291	5.111019	4.919341
Stddev	.029862	.001727	.0003349	.0014831	.004989	.021612	.061087
%RSD	.3655054	.2916461	3.662777	3.856193	.2169041	.4228564	1.241765

#1	8.138706	-.593315	.0088070	.0401649	2.304114	5.087802	4.989712
#2	8.198131	-.590264	.0094768	.0377349	2.294646	5.130553	4.888336
#3	8.173600	-.593193	.0091485	.0374770	2.302111	5.114703	4.879974

Sample Name: Q2034-01 Acquired: 5/20/2025 13:22:37 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3126639	.2553132	-.160629
Stddev	.0090541	.0008465	.000459
%RSD	2.895779	.3315663	.2858610

#1	.3214933	.2549879	-.160205
#2	.3034008	.2546777	-.161117
#3	.3130977	.2562742	-.160564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.401	68162.77	19647.58	1930.059	3804.870
Stddev	28.412	274.86	78.67	6.424	36.553
%RSD	.9789267	.4032478	.4004028	.3328340	.9606879

#1	2869.670	68477.31	19640.07	1937.199	3762.760
#2	2920.706	67968.77	19729.73	1928.234	3823.432
#3	2916.829	68042.23	19572.93	1924.746	3828.417

Sample Name: Q2034-05 Acquired: 5/20/2025 13:26:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1505336	.0106445	1.312111	-.023185	-.002959	130.5132	.7945868
Stddev	.0016529	.0036685	.012586	.003772	.001516	.2824	.0010540
%RSD	1.098023	34.46363	.9591835	16.27016	51.22508	.2163842	.1326523

#1	.1510479	.0136619	1.315290	-.022625	-.001797	130.6946	.7934058
#2	.1486847	.0117106	1.298241	-.019724	-.004674	130.1878	.7954321
#3	.1518683	.0065611	1.322802	-.027206	-.002407	130.6571	.7949226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090378	-.006596	26.42906	.2484045	.1171356	.5000191	283.2709
Stddev	.0000583	.000136	.07119	.0002514	.0009387	.0035240	.2690
%RSD	.6444692	2.056994	.2693755	.1012079	.8014024	.7047817	.0949482

#1	.0090673	-.006511	26.48063	.2483832	.1170120	.5017336	283.2037
#2	.0090753	-.006753	26.34783	.2481644	.1162649	.4959659	283.0419
#3	.0089707	-.006525	26.45871	.2486659	.1181301	.5023578	283.5671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.959361	28.80802	.3199380	.0044039	5.244983	.4402090	1.713321
Stddev	.006549	.12157	.0023078	.0000155	.024038	.0011957	.002928
%RSD	.1653994	.4219837	.7213203	.3527693	.4583127	.2716160	.1709194

#1	3.966703	28.90614	.3209070	.0043931	5.220979	.4390822	1.715672
#2	3.954122	28.67203	.3173038	.0044217	5.269056	.4400815	1.714251
#3	3.957258	28.84589	.3216034	.0043970	5.244915	.4414634	1.710041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.480414	-.579701	.0099233	.0510924	2.586635	5.713983	6.357479
Stddev	.037127	.003146	.0001816	.0005579	.003294	.026551	.038043
%RSD	.4963216	.5426188	1.830162	1.091914	.1273427	.4646599	.5983945

#1	7.439632	-.576939	.0100337	.0509160	2.590371	5.704514	6.366061
#2	7.512250	-.579040	.0100226	.0506440	2.584151	5.693465	6.315879
#3	7.489361	-.583125	.0097137	.0517171	2.585382	5.743970	6.390498

Sample Name: Q2034-05 Acquired: 5/20/2025 13:26:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.112110	.2814840	-.117409
Stddev	.008009	.0011178	.000269
%RSD	.7201610	.3971057	.2287753

#1	1.116233	.2812954	-.117365
#2	1.102880	.2826840	-.117165
#3	1.117219	.2804724	-.117697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3041.810	69984.50	22054.69	1968.161	3809.065
Stddev	16.995	133.07	39.40	5.948	24.644
%RSD	.5587216	.1901482	.1786620	.3022284	.6469768

#1	3032.524	70055.08	22019.67	1967.384	3799.450
#2	3061.426	69831.01	22047.04	1962.640	3837.066
#3	3031.481	70067.42	22097.35	1974.460	3790.677

Sample Name: Q2034-09 Acquired: 5/20/2025 13:30:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1398467	.0073874	1.055545	-.023197	-.001571	103.2608	1.101264
Stddev	.0031866	.0019658	.003715	.006038	.001960	.3679	.002045
%RSD	2.278619	26.61094	.3519925	26.03038	124.7744	.3562980	.1857403

#1	.1391683	.0051448	1.051440	-.019426	-.003596	103.4019	1.103095
#2	.1370539	.0082043	1.056519	-.020004	.000318	102.8432	1.099056
#3	.1433178	.0088131	1.058677	-.030162	-.001435	103.5372	1.101640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083578	-.001244	38.42946	.2290557	.1140100	.3758186	232.1653
Stddev	.0000369	.000251	.13187	.0002672	.0007147	.0008947	.5598
%RSD	.4418791	20.17506	.3431595	.1166516	.6268932	.2380653	.2411397

#1	.0083186	-.001412	38.53200	.2291472	.1134062	.3753182	232.6971
#2	.0083920	-.000955	38.28069	.2292650	.1138246	.3768516	232.2177
#3	.0083627	-.001364	38.47568	.2287547	.1147991	.3752861	231.5811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.716513	35.87409	.2523682	.0012859	1.836928	.4004643	1.483902
Stddev	.021010	.13411	.0008697	.0002342	.013374	.0019567	.009290
%RSD	.4454624	.3738260	.3446247	18.20881	.7280447	.4886035	.6260456

#1	4.736735	35.90323	.2515728	.0015355	1.842989	.4000437	1.483893
#2	4.694795	35.72781	.2532968	.0012511	1.846198	.3987521	1.474617
#3	4.718008	35.99123	.2522350	.0010711	1.821597	.4025971	1.493197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17502	-.556591	.0080594	.0278063	3.341766	5.338412	6.957294
Stddev	.01299	.002640	.0002955	.0010500	.012334	.016946	.025847
%RSD	.1162141	.4742286	3.666763	3.776115	.3690726	.3174335	.3715025

#1	11.18211	-.559385	.0077733	.0266285	3.351020	5.352676	6.935337
#2	11.16003	-.554139	.0080414	.0281461	3.327764	5.319679	6.985778
#3	11.18292	-.556250	.0083635	.0286443	3.346513	5.342880	6.950767

Sample Name: Q2034-09 Acquired: 5/20/2025 13:30:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.536625	.2644867	-.006297
Stddev	.009983	.0014907	.000853
%RSD	.6496749	.5636108	13.53964
#1	1.531242	.2640241	-.006276
#2	1.548144	.2632822	-.007160
#3	1.530489	.2661538	-.005455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3005.487	73549.31	21263.72	2039.352	3727.042
Stddev	3.834	88.79	65.02	7.567	11.010
%RSD	.1275733	.1207243	.3057899	.3710594	.2954175
#1	3008.762	73642.85	21285.76	2042.094	3739.704
#2	3001.269	73466.19	21314.85	2045.166	3721.703
#3	3006.430	73538.88	21190.54	2030.796	3719.720

Sample Name: Q2034-13 Acquired: 5/20/2025 13:34:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904374	.0054652	.5545514	-.024388	-.002256	94.61718	.6616498
Stddev	.0023006	.0017778	.0030986	.001779	.002343	.11085	.0011099
%RSD	2.543879	32.52924	.5587564	7.296603	103.8541	.1171525	.1677438

#1	.0884640	.0074454	.5512047	-.026424	-.004866	94.68191	.6627866
#2	.0898838	.0040066	.5551290	-.023609	-.000334	94.68044	.6615938
#3	.0929643	.0049435	.5573206	-.023130	-.001568	94.48919	.6605690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081051	-.006512	17.83400	.1631391	.1231335	.7298994	242.2679
Stddev	.0000662	.000122	.03891	.0008622	.0007734	.0017355	.8714
%RSD	.8167084	1.878850	.2181583	.5285389	.6281004	.2377749	.3596946

#1	.0080604	-.006625	17.87816	.1623529	.1235499	.7285892	243.2599
#2	.0080738	-.006382	17.80476	.1640613	.1236095	.7318677	241.9178
#3	.0081812	-.006529	17.81909	.1630032	.1222411	.7292412	241.6260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.685756	31.16768	.1966817	.0012578	3.826744	.3402480	.9280715
Stddev	.020709	.11246	.0007369	.0002888	.063300	.0014034	.0031497
%RSD	.3097415	.3608208	.3746865	22.96231	1.654152	.4124686	.3393768

#1	6.706192	31.21846	.1965497	.0009243	3.897647	.3386430	.9282764
#2	6.664785	31.03879	.1974758	.0014259	3.806672	.3408564	.9311137
#3	6.686291	31.24580	.1960198	.0014231	3.775914	.3412445	.9248244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56108	-.591866	.0034432	.0580999	4.242536	7.866912	7.534570
Stddev	.05121	.002244	.0002213	.0007106	.009536	.017453	.009202
%RSD	.4076820	.3791356	6.428324	1.222972	.2247709	.2218583	.1221332

#1	12.60856	-.590121	.0035564	.0588945	4.252017	7.886834	7.545196
#2	12.56786	-.591080	.0035852	.0578795	4.242644	7.859589	7.529212
#3	12.50682	-.594397	.0031882	.0575257	4.232946	7.854313	7.529304

Sample Name: Q2034-13 Acquired: 5/20/2025 13:34:55 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.093607	.2180719	-.146372
Stddev	.003889	.0012878	.000680
%RSD	.3555888	.5905502	.4646666

#1	1.089705	.2173537	-.147147
#2	1.097483	.2195587	-.146097
#3	1.093633	.2173034	-.145872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.888	72591.58	20507.84	2028.231	3883.234
Stddev	5.022	134.62	38.11	12.914	4.461
%RSD	.1648767	.1854428	.1858407	.6367257	.1148889

#1	3051.665	72466.72	20473.95	2020.129	3888.325
#2	3042.563	72573.83	20549.10	2021.440	3880.008
#3	3043.436	72734.19	20500.47	2043.124	3881.367

Sample Name: Q2034-17 Acquired: 5/20/2025 13:39:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1308939	.0122421	2.126132	-.030956	-.001677	140.4062	1.560444
Stddev	.0005409	.0016029	.006173	.001068	.003152	.3100	.004900
%RSD	.4132340	13.09374	.2903559	3.448521	187.9257	.2208141	.3140296

#1	.1315049	.0122741	2.124582	-.029748	-.003483	140.7621	1.565279
#2	.1307006	.0138289	2.120881	-.031773	.001962	140.1946	1.555480
#3	.1304763	.0106235	2.132933	-.031348	-.003511	140.2620	1.560572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137331	.0007050	29.93700	.2770741	.1587007	.5185414	318.5353
Stddev	.0000751	.0002644	.03305	.0008912	.0011997	.0013682	1.1516
%RSD	.5468065	37.50311	.1104078	.3216532	.7559587	.2638595	.3615361

#1	.0137564	.0009840	29.97484	.2762492	.1573210	.5197811	319.2494
#2	.0137937	.0006729	29.92244	.2769538	.1594988	.5187696	317.2067
#3	.0136491	.0004582	29.91374	.2780194	.1592822	.5170734	319.1497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.898824	37.80364	.3358490	.0001309	2.673167	.5235890	2.122564
Stddev	.009827	.00906	.0013211	.0003950	.017286	.0008726	.001711
%RSD	.1104312	.0239545	.3933668	301.7729	.6466457	.1666579	.0806320

#1	8.908223	37.79798	.3346306	.0003451	2.681267	.5240993	2.124431
#2	8.899631	37.79885	.3356632	-.000325	2.653318	.5225815	2.122188
#3	8.888618	37.81408	.3372532	.000372	2.684915	.5240863	2.121071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76765	-.836146	.0138696	.1220015	2.785510	7.706856	9.872034
Stddev	.02489	.004378	.0004193	.0004349	.010920	.029544	.064587
%RSD	.2115449	.5236197	3.023293	.3565097	.3920295	.3833434	.6542383

#1	11.79169	-.832679	.0137433	.1215008	2.797795	7.730710	9.837359
#2	11.74198	-.841066	.0143376	.1222188	2.776909	7.673808	9.832191
#3	11.76930	-.834693	.0135280	.1222850	2.781825	7.716048	9.946553

Sample Name: Q2034-17 Acquired: 5/20/2025 13:39:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.901439	.3319781	-.055542
Stddev	.014729	.0013315	.000881
%RSD	.7746230	.4010796	1.586921

#1	1.886284	.3323603	-.055301
#2	1.902333	.3304973	-.054806
#3	1.915701	.3330767	-.056519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.473	72237.25	20440.83	2055.214	3764.178
Stddev	45.425	81.63	75.69	4.952	38.846
%RSD	1.463688	.1130040	.3703068	.2409553	1.031980

#1	3068.747	72173.46	20415.08	2049.648	3733.617
#2	3086.791	72209.04	20381.37	2059.131	3751.025
#3	3154.880	72329.24	20526.04	2056.863	3807.893

Sample Name: Q2034-21 Acquired: 5/20/2025 13:43:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947112	.0195262	.6028655	-.040380	-.005934	162.6355
Stddev	.0028143	.0016947	.0008835	.005737	.000974	.6913
%RSD	2.971428	8.679056	.1465538	14.20650	16.41002	.4250727

#1	.0979608	.0180112	.6022639	-.037716	-.005162	163.0509
#2	.0930674	.0192111	.6024528	-.046964	-.007028	161.8375
#3	.0931054	.0213563	.6038799	-.036460	-.005612	163.0182

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063623	.0101784	-.012541	16.52585	.2742916	.2292302
Stddev	.003052	.0000381	.000390	.04621	.0005866	.0004335
%RSD	.2869716	.3747615	3.110090	.2796468	.2138685	.1891058

#1	1.064219	.0101577	-.012606	16.56432	.2740770	.2289789
#2	1.060316	.0101551	-.012894	16.47459	.2749553	.2297308
#3	1.066333	.0102224	-.012122	16.53866	.2738424	.2289810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.266134	427.9024	33.94160	40.76901	.4767125	.0012241
Stddev	.002226	1.3375	.21930	.12524	.0015739	.0002024
%RSD	.1758110	.3125667	.6461015	.3072036	.3301590	16.53882

#1	1.265930	428.1773	33.70485	40.80918	.4749486	.0011100
#2	1.268455	429.0811	33.98215	40.62862	.4772156	.0011045
#3	1.264018	426.4488	34.13779	40.86925	.4779734	.0014578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.027306	.4393312	3.072143	12.43095	F -1.03026	.0066650
Stddev	.029569	.0006242	.015702	.05665	.00712	.0002086
%RSD	.7342162	.1420723	.5110958	.4557397	.6908326	3.129306

#1	4.048514	.4399881	3.066581	12.43424	-1.03331	.0069010
#2	4.039874	.4387459	3.089868	12.48589	-1.02212	.0065054
#3	3.993528	.4392596	3.059980	12.37272	-1.03534	.0065886

Sample Name: Q2034-21 Acquired: 5/20/2025 13:43:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226231	3.686570	8.241855	6.579744	2.700831	.3834406
Stddev	.0010248	.011626	.044651	.025732	.010298	.0005813
%RSD	4.530105	.3153543	.5417541	.3910841	.3813056	.1515894

#1	.0236628	3.689408	8.269528	6.555015	2.697868	.3833908
#2	.0225928	3.673787	8.265692	6.606374	2.712286	.3840452
#3	.0216138	3.696513	8.190344	6.577841	2.692339	.3828859

Elem	Sr4077
Units	ppm
Avg	-.260415
Stddev	.001752
%RSD	.6729572

#1	-.260405
#2	-.262173
#3	-.258668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.282	70828.59	20550.62	1999.508	3823.103
Stddev	.337	174.43	76.30	8.246	7.084
%RSD	.0113184	.2462727	.3712892	.4124036	.1853010

#1	2981.236	70846.43	20557.45	2004.535	3830.766
#2	2980.970	70645.92	20623.28	1989.992	3821.750
#3	2981.641	70993.41	20471.13	2003.998	3816.792

Sample Name: Q2048-01 Acquired: 5/20/2025 13:47:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572093	.0112695	.2865415	-.030392	-.004348	123.8691	2.573527
Stddev	.0035404	.0023757	.0006583	.005029	.003385	.0720	.001515
%RSD	6.188533	21.08083	.2297470	16.54785	77.83280	.0581169	.0588632
#1	.0581661	.0117342	.2863418	-.024585	-.008211	123.7880	2.573343
#2	.0601729	.0086957	.2872766	-.033297	-.001903	123.9253	2.572113
#3	.0532888	.0133784	.2860062	-.033295	-.002931	123.8940	2.575126
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116927	-.004152	33.92693	.3119066	.1474380	.1746438	280.0136
Stddev	.0000539	.000386	.09718	.0020648	.0003135	.0006694	1.6819
%RSD	.4609505	9.287985	.2864278	.6619984	.2126112	.3832946	.6006610
#1	.0116970	-.004264	33.90707	.3122014	.1473142	.1753517	279.8911
#2	.0116368	-.004469	33.84122	.3138081	.1472053	.1740211	281.7534
#3	.0117443	-.003722	34.03251	.3097102	.1477944	.1745586	278.3962
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.988839	56.13025	.3562337	.0013621	7.759935	.3530817	.8174498
Stddev	.006237	.19080	.0006356	.0003322	.082274	.0029677	.0035382
%RSD	.2086841	.3399293	.1784317	24.38563	1.060236	.8405215	.4328381
#1	2.990173	56.16682	.3567857	.0010975	7.705965	.3564111	.8173562
#2	2.982042	55.92381	.3563766	.0017349	7.854628	.3507142	.8210339
#3	2.994301	56.30012	.3555387	.0012539	7.719211	.3521198	.8139593
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.11039	-.618069	.0046250	.0028254	2.839307	5.905632	6.728287
Stddev	.17425	.006621	.0003724	.0018328	.002919	.032262	.043973
%RSD	1.081587	1.071293	8.051977	64.87061	.1028222	.5462882	.6535474
#1	16.03637	-.613708	.0041955	.0017943	2.842097	5.903458	6.727408
#2	16.30943	-.614812	.0048219	.0049415	2.836273	5.938925	6.772693
#3	15.98537	-.625688	.0048576	.0017403	2.839550	5.874512	6.684761

Sample Name: Q2048-01 Acquired: 5/20/2025 13:47:17 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.567583	.3514103	-.050433
Stddev	.018009	.0010586	.001811
%RSD	1.148869	.3012521	3.589993

#1	1.566855	.3502003	-.050629
#2	1.585945	.3518648	-.052137
#3	1.549948	.3521658	-.048532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3283.066	76904.68	22837.82	2175.455	3729.288
Stddev	3.344	323.47	106.96	2.560	9.414
%RSD	.1018457	.4206072	.4683547	.1176706	.2524320

#1	3279.205	76893.50	22813.25	2178.306	3731.054
#2	3285.008	76586.95	22954.94	2174.704	3719.116
#3	3284.985	77233.60	22745.29	2173.355	3737.694

Sample Name: Q2048-05 Acquired: 5/20/2025 13:51:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1240318	.0087731	5.126416	-.026421	.0060620	113.0532	1.775488
Stddev	.0058850	.0016553	.001894	.001393	.0014757	.2618	.005592
%RSD	4.744767	18.86768	.0369429	5.270650	24.34251	.2315916	.3149541

#1	.1288807	.0070182	5.124338	-.028012	.0077659	113.3555	1.779392
#2	.1174843	.0103065	5.126868	-.025833	.0052265	112.9066	1.777991
#3	.1257303	.0089947	5.128044	-.025420	.0051937	112.8975	1.769082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112046	-.000977	27.00340	.2873522	.1390281	.7725602	270.1574
Stddev	.0000468	.000097	.03531	.0004370	.0005482	.0027156	.3991
%RSD	.4174927	9.939765	.1307580	.1520629	.3942808	.3515004	.1477159

#1	.0111553	-.000885	27.01324	.2871602	.1393229	.7728878	270.4519
#2	.0112484	-.001079	27.03274	.2870442	.1393659	.7750971	269.7033
#3	.0112100	-.000968	26.96421	.2878523	.1383957	.7696957	270.3172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.984459	40.83185	.3313432	.0038613	4.526694	.4341183	2.797694
Stddev	.005522	.11123	.0007323	.0003663	.006078	.0017619	.006144
%RSD	.1385963	.2724041	.2210094	9.487390	.1342618	.4058587	.2196250

#1	3.990494	40.77438	.3310169	.0042821	4.532472	.4323884	2.804214
#2	3.983224	40.76111	.3321820	.0036134	4.527254	.4359106	2.792011
#3	3.979659	40.96005	.3308308	.0036884	4.520355	.4340559	2.796857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55205	-.649439	.0083190	.1058386	2.911023	6.179196	6.530289
Stddev	.00659	.002929	.0001007	.0018501	.003897	.020410	.022589
%RSD	.0423875	.4510704	1.210431	1.748005	.1338769	.3302968	.3459081

#1	15.55649	-.646987	.0083043	.1067982	2.914854	6.193840	6.556366
#2	15.54447	-.652683	.0082265	.1070118	2.911154	6.155883	6.516749
#3	15.55517	-.648646	.0084262	.1037059	2.907063	6.187864	6.517751

Sample Name: Q2048-05 Acquired: 5/20/2025 13:51:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.806365	.3383946	-.036753
Stddev	.008256	.0014587	.001072
%RSD	.4570622	.4310579	2.916550

#1	1.805992	.3400062	-.036235
#2	1.814801	.3371647	-.036038
#3	1.798301	.3380130	-.037985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.166	70706.74	20596.43	1962.678	3840.476
Stddev	2.903	147.45	29.43	2.974	2.882
%RSD	.0968288	.2085378	.1429035	.1515051	.0750506

#1	2995.509	70804.02	20630.40	1964.293	3840.626
#2	2997.722	70779.11	20580.42	1964.495	3837.521
#3	3001.265	70537.09	20578.48	1959.247	3843.280

Sample Name: Q2048-09 Acquired: 5/20/2025 13:55:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444997	.0293732	.5225318	-.037634	-.013039	252.2735
Stddev	.0044920	.0034022	.0010135	.002283	.004289	2.6108
%RSD	3.108639	11.58265	.1939568	6.066264	32.89476	1.034903

#1	.1440077	.0318323	.5237017	-.036837	-.014214	249.9261
#2	.1402739	.0307968	.5219211	-.035855	-.016617	255.0853
#3	.1492174	.0254904	.5219726	-.040208	-.008284	251.8089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572391	.0230858	-.020205	30.42522	.4137150	.4754875
Stddev	.007279	.0001189	.000778	.05495	.0011312	.0005660
%RSD	.4629006	.5151160	3.850401	.1806024	.2734227	.1190374

#1	1.579747	.0231779	-.021099	30.41435	.4125522	.4752180
#2	1.565192	.0231280	-.019833	30.48478	.4148116	.4751067
#3	1.572233	.0229515	-.019683	30.37651	.4137812	.4761379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439438	559.3479	38.14795	39.24974	.3415646	.0038226
Stddev	.0038682	3.7260	.02864	.15593	.0014324	.0007788
%RSD	1.585695	.6661303	.0750886	.3972858	.4193643	20.37394

#1	.2400962	563.6489	38.17515	39.18933	.3430437	.0047013
#2	.2439030	557.2927	38.11805	39.42684	.3401840	.0035489
#3	.2478323	557.1021	38.15065	39.13306	.3414661	.0032175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.94347	.6455195	.8301365	11.07901	F -1.18555	.0081728
Stddev	.08970	.0036004	.0002138	.04131	.01261	.0001227
%RSD	.6002841	.5577557	.0257604	.3728281	1.063539	1.501160

#1	15.03154	.6478862	.8298944	11.11440	-1.17234	.0083080
#2	14.85222	.6472962	.8302996	11.03363	-1.19746	.0081419
#3	14.94665	.6413761	.8302156	11.08901	-1.18685	.0080686

Sample Name: Q2048-09 Acquired: 5/20/2025 13:55:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153409	2.008024	13.34852	15.84288	3.175302	.4921412
Stddev	.0023790	.002187	.03348	.05938	.005794	.0029302
%RSD	15.50744	.1088928	.2508102	.3747923	.1824820	.5953968

#1	.0138931	2.010260	13.38673	15.85009	3.180932	.4951554
#2	.0140430	2.007923	13.32430	15.78023	3.169356	.4893029
#3	.0180866	2.005890	13.33455	15.89832	3.175617	.4919654

Elem	Sr4077
Units	ppm
Avg	-.341884
Stddev	.003313
%RSD	.9691400

#1	-.345702
#2	-.340185
#3	-.339764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.402	67107.87	21301.88	1904.032	3684.804
Stddev	3.934	89.86	54.99	8.652	2.039
%RSD	.1370878	.1339049	.2581632	.4544123	.0553243

#1	2872.517	67016.10	21329.28	1894.067	3686.972
#2	2864.982	67195.70	21238.57	1909.633	3682.925
#3	2870.708	67111.82	21337.79	1908.397	3684.514

Sample Name: CCV02 Acquired: 5/20/2025 13:59:56 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.943028	5.199955	4.947974	4.994642	4.931041	9.900129	9.589650
Stddev	.015017	.037399	.008364	.012392	.007578	.002403	.044150
%RSD	.3038095	.7192228	.1690300	.2481096	.1536695	.0242702	.4603946

#1	4.925692	5.168158	4.938740	4.982928	4.924813	9.897375	9.550334
#2	4.951323	5.190548	4.950141	5.007616	4.939478	9.901798	9.637414
#3	4.952067	5.241160	4.955041	4.993383	4.928832	9.901214	9.581201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2536660	2.482330	24.51367	1.011559	2.467389	1.246473	4.956625
Stddev	.0002195	.001475	.06597	.012261	.002078	.001817	.048685
%RSD	.0865165	.0594186	.2691125	1.212092	.0842314	.1457679	.9822221

#1	.2536316	2.480893	24.46454	1.007233	2.465435	1.246378	4.920895
#2	.2534658	2.482255	24.48783	1.025397	2.469572	1.248335	5.012077
#3	.2539007	2.483840	24.58865	1.002048	2.467160	1.244705	4.936903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452171	24.62965	2.474720	1.251818	24.11086	2.464868	2.514677
Stddev	.005551	.03126	.002042	.016086	.26361	.005638	.027915
%RSD	.2263788	.1269107	.0825195	1.284984	1.093311	.2287489	1.110098

#1	2.448870	24.62286	2.472396	1.245458	23.96048	2.459385	2.501450
#2	2.449063	24.60235	2.475542	1.270111	24.41524	2.464570	2.546748
#3	2.458580	24.66375	2.476224	1.239885	23.95686	2.470649	2.495834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43048	4.994523	4.970390	4.973560	4.899645	4.894421	4.914990
Stddev	.27789	.005903	.008125	.004519	.011049	.085047	.010147
%RSD	1.137478	.1181931	.1634687	.0908579	.2255117	1.737635	.2064497

#1	24.23498	4.992189	4.964221	4.968350	4.892334	4.817678	4.915564
#2	24.74859	4.990144	4.979596	4.976409	4.894246	4.985857	4.904568
#3	24.30787	5.001236	4.967352	4.975921	4.912356	4.879727	4.924837

Sample Name: CCV02 Acquired: 5/20/2025 13:59:56 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.930287	4.869136	4.903654
Stddev	.015377	.004614	.042592
%RSD	.3118860	.0947674	.8685732

#1	4.923563	4.865679	4.906521
#2	4.919417	4.867354	4.859701
#3	4.947880	4.874376	4.944740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.769	61720.54	17219.92	1751.100	3845.171
Stddev	8.199	753.56	41.13	18.334	5.995
%RSD	.3096675	1.220925	.2388529	1.046991	.1558973

#1	2648.909	62124.27	17238.16	1759.586	3844.753
#2	2639.059	60851.14	17248.78	1730.061	3839.396
#3	2655.338	62186.22	17172.82	1763.654	3851.363

Sample Name: CCB02 Acquired: 5/20/2025 14:04:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001971	.0007212	.0006316	.0000617	.0016375	.0005881	.0008599
Stddev	.001687	.0010274	.0014335	.0010593	.0025665	.0061388	.0005282
%RSD	85.58930	142.4516	226.9641	1716.591	156.7403	1043.927	61.42687

#1	-.003799	.0004668	.0017518	-.000317	-.000221	.0041942	.0002549
#2	-.000476	-.000155	.0011268	-.000756	.004566	-.006500	.0012297
#3	-.001637	.001852	-.000984	.001258	.000568	.004070	.0010949

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000233	.0000935	.0041914	-.000529	.0002053	.0001020	.0175828
Stddev	.0000259	.0000537	.0101697	.000028	.0001593	.0001468	.0042742
%RSD	111.3043	57.36027	242.6323	5.243595	77.60260	144.0320	24.30895

#1	.0000466	.0000421	.0107604	-.000549	.0001474	.0002640	.0224237
#2	.0000278	.0000894	-.007523	-.000540	.0003855	-.000022	.0143299
#3	-.000005	.0001491	.009337	-.000497	.0000830	.000064	.0159949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002498	-.000168	-.000085	.0001675	-.205446	.0023175	.0030111
Stddev	.0000887	.012704	.000176	.0001721	.014061	.0013911	.0002982
%RSD	35.49323	7570.747	207.6672	102.7780	6.844304	60.02396	9.903891

#1	.0002572	-.006029	-.000048	.0003281	-.204793	.0009054	.0027667
#2	.0003345	.014409	-.000276	-.000014	-.191723	.0036866	.0029233
#3	.0001577	-.008883	.000070	.000188	-.219823	.0023606	.0033434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068901	.0117291	.0006161	.0006980	.0004099	.0082411	-.000340
Stddev	.019857	.0010175	.0002581	.0005977	.0007565	.0050090	.001276
%RSD	28.81927	8.674700	41.88450	85.63815	184.5641	60.78043	375.0910

#1	-.048586	.0121248	.0003722	.0007526	-.000266	.0026653	-.001364
#2	-.069852	.0124892	.0008863	.0000748	.001227	.0123604	-.000746
#3	-.088265	.0105732	.0005899	.0012665	.000269	.0096978	.001089

Sample Name: CCB02 Acquired: 5/20/2025 14:04:08 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030262	-.002047	.0000848
Stddev	.0031027	.000702	.0000801
%RSD	102.5265	34.27956	94.46278

#1	.0056161	-.001354	.0001730
#2	-.000413	-.002031	.0000165
#3	.003875	-.002757	.0000650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.580	64110.21	17628.94	1826.005	4077.236
Stddev	6.826	146.12	52.50	4.926	5.388
%RSD	.2512680	.2279143	.2978246	.2697640	.1321381

#1	2724.435	64045.98	17662.44	1823.515	4081.628
#2	2712.088	64277.44	17568.43	1831.679	4078.855
#3	2713.217	64007.21	17655.94	1822.821	4071.224

Sample Name: Q2048-13 Acquired: 5/20/2025 14:08:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867603	.0136511	.4339654	-.038969	-.000070	124.0653	2.015275
Stddev	.0004730	.0038367	.0012317	.004528	.001628	.1976	.001379
%RSD	.5451968	28.10569	.2838320	11.61844	2331.857	.1592713	.0684430

#1	.0866351	.0180519	.4333846	-.035559	-.001563	124.0133	2.016866
#2	.0863625	.0110088	.4353801	-.037243	.001666	123.8990	2.014414
#3	.0872833	.0118925	.4331314	-.044106	-.000312	124.2838	2.014546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132275	.0022455	38.72088	.3358508	.2014417	.4005732	363.6272
Stddev	.0000693	.0008542	.04776	.0003207	.0000650	.0007572	1.5186
%RSD	.5241424	38.04317	.1233477	.0954830	.0322678	.1890277	.4176158

#1	.0131875	.0013852	38.73340	.3357273	.2013668	.4006477	364.7825
#2	.0131874	.0022577	38.66811	.3356102	.2014832	.3997816	364.1918
#3	.0133076	.0030936	38.76114	.3362149	.2014752	.4012905	361.9072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.682165	79.29690	.5114302	.0016093	4.214861	.4321176	2.206412
Stddev	.020601	.09444	.0006801	.0003074	.038771	.0025032	.003882
%RSD	.2681706	.1190959	.1329888	19.09937	.9198656	.5792947	.1759463

#1	7.705597	79.24896	.5108179	.0018980	4.236757	.4306944	2.208082
#2	7.666900	79.23605	.5113104	.0016436	4.237729	.4306505	2.201974
#3	7.673997	79.40570	.5121623	.0012862	4.170095	.4350080	2.209179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.18360	-.759232	.0063167	.0047691	4.568355	6.633731	10.51720
Stddev	.10509	.008280	.0002341	.0029089	.004935	.033477	.04163
%RSD	.3481547	1.090594	3.705801	60.99427	.1080243	.5046496	.3958388

#1	30.25518	-.753613	.0062617	.0019844	4.573897	6.638134	10.49631
#2	30.23267	-.755343	.0065733	.0045348	4.566736	6.664789	10.49015
#3	30.06296	-.768741	.0061150	.0077880	4.564434	6.598271	10.56514

Sample Name: Q2048-13 Acquired: 5/20/2025 14:08:27 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6216723	.4938784	-.114633
Stddev	.0042398	.0012746	.001357
%RSD	.6819958	.2580876	1.183839
#1	.6216088	.4942869	-.115502
#2	.6259434	.4948987	-.115328
#3	.6174646	.4924496	-.113069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.155	77584.93	22987.01	2184.162	3621.825
Stddev	6.366	168.04	81.76	10.004	8.594
%RSD	.1962385	.2165896	.3556793	.4580420	.2372907
#1	3245.727	77403.53	22961.84	2172.961	3626.445
#2	3249.589	77615.98	23078.39	2192.210	3627.121
#3	3237.151	77735.28	22920.79	2187.315	3611.909

Sample Name: PB168023BL Acquired: 5/20/2025 14:12:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006889	.0022780	.0001160	-.001698	.0012513	.0012075	.0006023
Stddev	.0003345	.0012823	.0002803	.001698	.0014548	.0053836	.0012510
%RSD	48.55144	56.28938	241.5985	99.99806	116.2571	445.8694	207.7103

#1	.0004630	.0036062	.0004302	-.000164	.0008961	.0073584	.0015668
#2	.0005305	.0010473	-.000109	-.001408	.0000071	-.002648	.0010512
#3	.0010731	.0021805	.000026	-.003523	.0028508	-.001088	-.000811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	.0000490	-.002762	-.000303	.0000783	-.000382	.0087435
Stddev	.0000379	.0000875	.005522	.000464	.0000499	.000525	.0029851
%RSD	92.99030	178.6794	199.9137	152.8664	63.80332	137.4818	34.14090

#1	.0000482	-.000049	.003075	-.000175	.0001204	-.000159	.0073570
#2	.0000744	.000077	-.003459	-.000817	.0000231	-.000981	.0067039
#3	-.000000	.000119	-.007903	.000083	.0000913	-.000005	.0121698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001058	-.002931	-.000440	.0002405	-.289019	.0009484	-.001175
Stddev	.000168	.016233	.000184	.0002167	.012261	.0019026	.000165
%RSD	15.89967	553.8620	41.76037	90.10144	4.242403	200.6100	14.04062

#1	-.001218	-.008251	-.000482	-.000010	-.276262	.0016217	-.000985
#2	-.000883	.015295	-.000598	.000358	-.300715	-.001199	-.001257
#3	-.001073	-.015837	-.000238	.000373	-.290081	.002423	-.001284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093250	.0030107	.0003013	.0008544	.0007533	-.000440	.0021801
Stddev	.003122	.0001734	.0003626	.0012818	.0005275	.010027	.0038619
%RSD	3.348310	5.760322	120.3403	150.0215	70.02338	2280.653	177.1456

#1	-.096418	.0031982	.0005466	-.000386	.0013512	.005536	.0050872
#2	-.090176	.0028560	-.000115	.002174	.0003539	-.012015	.0036551
#3	-.093155	.0029778	.000473	.000776	.0005547	.005160	-.002202

Sample Name: PB168023BL Acquired: 5/20/2025 14:12:33 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001740	-.004597	.0000101
Stddev	.002387	.000378	.0000549
%RSD	137.1901	8.216335	546.1561
#1	-.003668	-.005006	-.000036
#2	.000930	-.004525	.000071
#3	-.002482	-.004261	-.000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.129	64560.14	18003.22	1818.293	4187.876
Stddev	18.717	294.99	66.03	8.012	19.551
%RSD	.6798297	.4569260	.3667542	.4406067	.4668446
#1	2771.062	64513.00	18014.34	1816.970	4202.771
#2	2754.608	64291.55	17932.33	1811.025	4195.119
#3	2733.717	64875.86	18062.97	1826.883	4165.737

Sample Name: PB168023BS Acquired: 5/20/2025 14:16:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7700366	2.028096	.9411135	1.949176	.7916186	1.843971
Stddev	.0073386	.021092	.0042774	.007277	.0021897	.008148
%RSD	.9530211	1.039990	.4545013	.3733370	.2766069	.4418772

#1	.7647720	2.052009	.9408611	1.951184	.7938011	1.846450
#2	.7669184	2.012139	.9369680	1.941105	.7894219	1.850592
#3	.7784194	2.020140	.9455116	1.955238	.7916327	1.834871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1787349	.1831369	.1929139	.9475203	.3856813	.1868994
Stddev	.0004404	.0004272	.0005258	.0038273	.0001508	.0006706
%RSD	.2463724	.2332763	.2725641	.4039295	.0391067	.3587875

#1	.1784770	.1826834	.1926205	.9443740	.3855094	.1867419
#2	.1792434	.1835317	.1926003	.9517812	.3857916	.1863216
#3	.1784843	.1831956	.1935210	.9464058	.3857429	.1876347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2930703	2.933028	.1868582	1.820149	.4706143	.0716653
Stddev	.0009599	.011945	.0006374	.006592	.0015275	.0001573
%RSD	.3275225	.4072624	.3411200	.3621467	.3245865	.2194653

#1	.2923393	2.945516	.1871957	1.820805	.4702847	.0714856
#2	.2927143	2.921712	.1861230	1.826389	.4692785	.0717325
#3	.2941573	2.931857	.1872558	1.813255	.4722798	.0717778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451530	.2802999	.1913542	9.232457	.2683144	.4022877
Stddev	.015264	.0021415	.0009276	.034458	.0019202	.0014130
%RSD	.6226228	.7639858	.4847622	.3732296	.7156650	.3512440

#1	2.436196	.2799704	.1914629	9.257720	.2670306	.4037160
#2	2.451672	.2783423	.1922227	9.193204	.2705219	.4008905
#3	2.466722	.2825870	.1903770	9.246448	.2673906	.4022566

Sample Name: PB168023BS Acquired: 5/20/2025 14:16:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6886056	.1945773	.8420749	5.577747	F -.008844	.1860703
Stddev	.0031679	.0007853	.0061874	.018570	.003057	.0001159
%RSD	.4600410	.4035761	.7347855	.3329324	34.56546	.0623006

#1	.6883208	.1941865	.8492083	5.590442	-.005866	.1862041
#2	.6855898	.1940641	.8381620	5.556433	-.008692	.1860005
#3	.6919063	.1954813	.8388544	5.586365	-.011974	.1860063

Elem	Sr4077
Units	ppm
Avg	.1843599
Stddev	.0002635
%RSD	.1429313

#1	.1843083
#2	.1841261
#3	.1846454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.025	62834.69	18426.33	1791.082	4070.677
Stddev	6.537	190.60	15.64	4.304	9.013
%RSD	.2418542	.3033410	.0848654	.2403016	.2214185

#1	2699.081	62635.15	18408.50	1788.222	4070.762
#2	2710.571	62854.05	18437.69	1788.992	4079.648
#3	2699.424	63014.88	18432.82	1796.032	4061.622

Sample Name: PB168063BL Acquired: 5/20/2025 14:20:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001414	.0015286	-.000304	.0013233	-.000155	.0420140	-.000518
Stddev	.001866	.0010699	.000598	.0014052	.000640	.0109057	.000416
%RSD	131.9835	69.99198	196.4004	106.1848	412.6731	25.95724	80.24406

#1	.000671	.0002945	-.000120	.0022448	.000378	.0373202	-.000463
#2	-.002928	.0021957	.000180	-.000294	.000022	.0342412	-.000132
#3	-.001985	.0020955	-.000973	.002019	-.000865	.0544807	-.000958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000496	.0001509	-.002612	.0002541	.0002838	-.000526	.0025633
Stddev	.0000549	.0000447	.008498	.0001328	.0002685	.000614	.0050747
%RSD	110.8125	29.65002	325.3989	52.26312	94.58305	116.7745	197.9718

#1	-.000014	.0001863	.000014	.0003989	.0003529	-.001233	.0068885
#2	.000076	.0001006	-.012113	.0002255	.0005110	-.000135	.0038246
#3	.000086	.0001656	.004264	.0001379	-.000012	-.000209	-.003023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001069	-.009742	-.000395	.0000245	-.268174	.0003966	-.001028
Stddev	.000052	.013856	.000309	.0002619	.012336	.0020193	.000245
%RSD	4.822365	142.2255	78.27644	1068.496	4.599828	509.1088	23.85550

#1	-.001011	-.024438	-.000526	-.000261	-.279897	-.001786	-.001305
#2	-.001091	.003082	-.000042	.000080	-.269320	.000777	-.000944
#3	-.001107	-.007870	-.000618	.000254	-.255306	.002199	-.000837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083057	.0021469	.0002697	.0012936	.0007039	-.007391	.0009073
Stddev	.011467	.0006749	.0001932	.0004864	.0005408	.004248	.0003640
%RSD	13.80567	31.43518	71.63435	37.60315	76.82684	57.46726	40.12275

#1	-.075118	.0026788	.0000898	.0013753	.0001301	-.010782	.0012783
#2	-.077850	.0013877	.0002453	.0007715	.0007774	-.008766	.0005507
#3	-.096204	.0023741	.0004739	.0017341	.0012042	-.002627	.0008928

Sample Name: PB168063BL Acquired: 5/20/2025 14:20:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003865	-.004158	-.000047
Stddev	.000680	.002169	.000067
%RSD	17.59749	52.17521	141.1903

#1	-.003133	-.001677	-.000123
#2	-.003984	-.005700	-.000022
#3	-.004478	-.005096	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.805	64060.22	17802.06	1829.644	4139.446
Stddev	7.618	238.56	46.74	11.323	14.687
%RSD	.2778467	.3723952	.2625678	.6188660	.3548149

#1	2746.175	64100.37	17833.34	1821.020	4151.992
#2	2733.009	63804.13	17748.33	1825.444	4123.291
#3	2746.232	64276.15	17824.51	1842.467	4143.055

Sample Name: PB168063BS Acquired: 5/20/2025 14:25:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573380	2.022203	.9348812	1.916344	.7746662	1.886350
Stddev	.0012747	.021065	.0007804	.003085	.0045145	.006897
%RSD	.1683163	1.041699	.0834790	.1609940	.5827725	.3656389

#1	.7566706	1.999565	.9355050	1.913067	.7694921	1.881861
#2	.7588078	2.041229	.9351324	1.919192	.7767031	1.894292
#3	.7565355	2.025816	.9340061	1.916774	.7778033	1.882897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811046	.1916695	.1914720	.9541770	.3767403	.1856130
Stddev	.0013264	.0010716	.0002309	.0072760	.0008502	.0002288
%RSD	.7323905	.5590658	.1206095	.7625452	.2256846	.1232609

#1	.1798058	.1904970	.1917061	.9514671	.3760944	.1853886
#2	.1810511	.1919135	.1914654	.9486448	.3764230	.1858460
#3	.1824570	.1925980	.1912444	.9624191	.3777036	.1856043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2916687	2.679034	.1902066	1.849397	.4679942	.0693781
Stddev	.0012925	.017517	.0004828	.005911	.0005671	.0003536
%RSD	.4431369	.6538367	.2538113	.3196401	.1211664	.5096823

#1	.2914215	2.694179	.1899424	1.848135	.4677429	.0697341
#2	.2905176	2.683071	.1907638	1.855838	.4686435	.0690269
#3	.2930669	2.659851	.1899136	1.844219	.4675962	.0693735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605009	.2841555	.1862188	8.453296	.2840057	.3963805
Stddev	.022645	.0059667	.0014157	.040630	.0009573	.0019033
%RSD	.8692675	2.099806	.7602290	.4806404	.3370745	.4801677

#1	2.613565	.2774815	.1863745	8.443855	.2829277	.3961998
#2	2.622130	.2889741	.1875502	8.497816	.2843328	.3945740
#3	2.579334	.2860109	.1847317	8.418218	.2847566	.3983677

Sample Name: PB168063BS Acquired: 5/20/2025 14:25:18 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6751217	.1917607	.7493053	5.544798	F -.011124	.1906988
Stddev	.0021711	.0011875	.0130268	.016653	.002704	.0007428
%RSD	.3215871	.6192620	1.738519	.3003313	24.30395	.3895310

#1	.6732860	.1903944	.7508467	5.526782	-.009756	.1903587
#2	.6745608	.1923442	.7355764	5.559628	-.014239	.1915508
#3	.6775182	.1925436	.7614929	5.547984	-.009379	.1901868

Elem	Sr4077
Units	ppm
Avg	.1866263
Stddev	.0007191
%RSD	.3853302

#1	.1857988
#2	.1869798
#3	.1871003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.694	66954.39	17582.27	1871.018	4151.145
Stddev	12.416	229.39	106.74	9.729	4.439
%RSD	.4518722	.3426119	.6071044	.5199846	.1069398

#1	2746.888	67063.44	17705.52	1877.473	4146.748
#2	2760.494	66690.81	17521.84	1859.828	4155.626
#3	2735.701	67108.91	17519.45	1875.754	4151.061

Sample Name: PB167931BL Acquired: 5/20/2025 14:29:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	.0020619	.0002859	.0018701	-.000181	-.009504	-.001014
Stddev	.000460	.0021071	.0010509	.0033835	.001690	.007399	.000473
%RSD	132.8557	102.1871	367.5509	180.9227	931.7066	77.84784	46.64992

#1	-.000167	.0044358	-.000921	-.000187	.000753	-.014991	-.001423
#2	-.000870	.0004131	.000997	.000022	.000836	-.001089	-.001123
#3	-.000003	.0013370	.000782	.005775	-.002133	-.012434	-.000496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000674	.0001636	-.006373	-.000505	.0003033	-.000075	.0067348
Stddev	.0000326	.0000824	.012139	.000276	.0001115	.000251	.0037830
%RSD	48.42786	50.39645	190.4750	54.79578	36.75646	332.9163	56.17092

#1	.0000466	.0001136	-.000481	-.000605	.0004127	-.000157	.0024242
#2	.0001050	.0002587	.001696	-.000717	.0001899	.000206	.0082773
#3	.0000506	.0001184	-.020334	-.000192	.0003073	-.000275	.0095028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001409	-.009726	-.000272	.0002039	-.280960	.0005401	-.001053
Stddev	.000082	.011906	.000283	.0003827	.017824	.0006894	.000135
%RSD	5.832163	122.4191	103.8481	187.7157	6.343959	127.6273	12.86042

#1	-.001317	-.022429	-.000438	.0005980	-.286552	.0011542	-.001189
#2	-.001438	.001179	.000054	.0001799	-.295318	.0006717	-.001052
#3	-.001474	-.007928	-.000433	-.000166	-.261011	-.000206	-.000918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092024	.0011216	.0003776	-.000523	-.000182	.0060081	.0024899
Stddev	.017963	.0009468	.0000499	.000647	.000795	.0095142	.0013499
%RSD	19.52036	84.42006	13.21114	123.6307	436.0786	158.3560	54.21542

#1	-.103822	.0020088	.0003206	-.000940	.000734	.0022035	.0040281
#2	-.100898	.0012312	.0004133	.000222	-.000595	-.001015	.0015025
#3	-.071350	.0001247	.0003990	-.000851	-.000686	.016836	.0019390

Sample Name: PB167931BL Acquired: 5/20/2025 14:29:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003118	-.004431	-.000086
Stddev	.001760	.000917	.000058
%RSD	56.44286	20.69218	67.47904
#1	-.004976	-.004727	-.000117
#2	-.002904	-.003402	-.000019
#3	-.001475	-.005163	-.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.753	62360.90	17637.26	1765.251	4175.350
Stddev	6.415	5464.61	67.54	157.422	3.074
%RSD	.2326345	8.762871	.3829335	8.917844	.0736118
#1	2757.765	65589.82	17652.42	1853.836	4176.024
#2	2751.332	65441.39	17563.43	1858.422	4171.996
#3	2764.163	56051.50	17695.94	1583.495	4178.031

Sample Name: PB167931BS Acquired: 5/20/2025 14:33:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7472372	2.010899	.9330551	1.897024	.7705107	1.848240
Stddev	.0010540	.002848	.0034761	.011277	.0020800	.010186
%RSD	.1410469	.1416499	.3725513	.5944577	.2699497	.5511339

#1	.7461734	2.009267	.9365211	1.890148	.7709987	1.855880
#2	.7472572	2.014189	.9295690	1.890886	.7682301	1.852165
#3	.7482810	2.009243	.9330751	1.910039	.7723032	1.836675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780456	.1932519	.1906571	.9455128	.3828071	.1850537
Stddev	.0009119	.0011007	.0000341	.0094837	.0007583	.0003281
%RSD	.5121802	.5695537	.0178693	1.003018	.1980820	.1772915

#1	.1769928	.1945161	.1906322	.9561414	.3836164	.1853244
#2	.1785555	.1925068	.1906959	.9424819	.3826919	.1846888
#3	.1785885	.1927327	.1906432	.9379150	.3821131	.1851478

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894354	2.744571	.1866701	1.837708	.4659764	.0707727
Stddev	.0015179	.013602	.0007501	.006643	.0005647	.0000669
%RSD	.5244303	.4956083	.4018044	.3614753	.1211789	.0945875

#1	.2890365	2.731904	.1874455	1.830169	.4666141	.0707038
#2	.2881568	2.758947	.1859483	1.842700	.4655397	.0707770
#3	.2911129	2.742864	.1866165	1.840255	.4657755	.0708375

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.673788	.2808928	.1905046	8.719256	.2829435	.3948001
Stddev	.006949	.0010169	.0007805	.031437	.0016794	.0013891
%RSD	.2598816	.3620319	.4097098	.3605505	.5935531	.3518424

#1	2.667673	.2812903	.1910603	8.699451	.2848376	.3943908
#2	2.681344	.2816509	.1896123	8.755504	.2816363	.3936616
#3	2.672348	.2797372	.1908412	8.702811	.2823565	.3963478

Sample Name: PB167931BS Acquired: 5/20/2025 14:33:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6724823	.1898388	.7915739	5.545548	F -.007798	.1875465
Stddev	.0002418	.0001723	.0019983	.015793	.003890	.0000585
%RSD	.0359502	.0907501	.2524471	.2847954	49.88327	.0312007

#1	.6725013	.1896679	.7894373	5.542398	-.008343	.1874888
#2	.6727140	.1900124	.7918878	5.531567	-.003665	.1875448
#3	.6722316	.1898359	.7933967	5.562679	-.011388	.1876058

Elem	Sr4077
Units	ppm
Avg	.1837003
Stddev	.0001433
%RSD	.0779893

#1	.1838559
#2	.1836711
#3	.1835739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.086	63574.55	17379.98	1810.077	4139.407
Stddev	7.012	118.27	11.97	7.682	7.449
%RSD	.2552529	.1860308	.0688746	.4244029	.1799536

#1	2750.082	63710.75	17367.82	1818.901	4131.721
#2	2752.102	63515.05	17380.38	1806.451	4146.594
#3	2739.074	63497.84	17391.75	1804.878	4139.907

Sample Name: Q2032-01 Acquired: 5/20/2025 14:37:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1283068	.0239504	.1750340	-.029968	-.006524	58.10730	.1757203
Stddev	.0016006	.0019524	.0008066	.001721	.001339	.03960	.0014277
%RSD	1.247502	8.151804	.4608047	5.741217	20.51817	.0681499	.8125096
#1	.1277671	.0254287	.1746769	-.028776	-.004979	58.11085	.1740736
#2	.1270458	.0217372	.1744675	-.029189	-.007258	58.06605	.1764748
#3	.1301075	.0246853	.1759574	-.031941	-.007335	58.14501	.1766125
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067280	-.008784	4.729890	.2162334	.0254092	.1558518	289.2254
Stddev	.0000881	.000331	.017178	.0006529	.0001119	.0005414	.3966
%RSD	1.309975	3.764801	.3631818	.3019608	.4405455	.3473855	.1371306
#1	.0067192	-.009126	4.710126	.2156443	.0255139	.1552758	289.6557
#2	.0068202	-.008761	4.741231	.2161203	.0254224	.1563502	288.8744
#3	.0066446	-.008466	4.738313	.2169354	.0252912	.1559295	289.1460
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5353058	4.852185	.0337305	-.001099	3.587101	.3026758	.1821331
Stddev	.0013263	.017027	.0001669	.000153	.016037	.0011340	.0006233
%RSD	.2477705	.3509156	.4949487	13.90852	.4470638	.3746456	.3422139
#1	.5347945	4.865994	.0337927	-.001145	3.573767	.3025803	.1824317
#2	.5368117	4.833160	.0335413	-.000929	3.582640	.3038545	.1825509
#3	.5343112	4.857401	.0338573	-.001224	3.604895	.3015926	.1814167
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.480705	-.782053	-.001229	.0070167	.4271068	8.151885	1.062505
Stddev	.023880	.001692	.000053	.0003463	.0039677	.026032	.002422
%RSD	.4357063	.2163292	4.327208	4.935544	.9289813	.3193350	.2279074
#1	5.491983	-.781794	-.001199	.0073111	.4267780	8.156348	1.061043
#2	5.453275	-.780506	-.001290	.0071040	.4312287	8.123911	1.061172
#3	5.496858	-.783860	-.001197	.0066351	.4233137	8.175398	1.065300

Sample Name: Q2032-01 Acquired: 5/20/2025 14:37:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.072359	.1840284	-.223364
Stddev	.015715	.0003522	.000361
%RSD	.5114819	.1913652	.1617663
#1	3.056292	.1836396	-.223761
#2	3.087696	.1843260	-.223054
#3	3.073090	.1841195	-.223277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.661	73352.13	20543.58	2072.762	3911.524
Stddev	8.831	183.30	38.63	3.334	10.686
%RSD	.2837215	.2498958	.1880236	.1608619	.2731959
#1	3108.112	73208.03	20500.87	2069.194	3901.442
#2	3122.839	73558.45	20553.81	2073.291	3922.726
#3	3107.031	73289.93	20576.07	2075.799	3910.404

Sample Name: Q2032-02 Acquired: 5/20/2025 14:41:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0824114	.0239997	.1403131	-.026731	-.005067	154.5666	.7535996
Stddev	.0051745	.0006176	.0035406	.002364	.001034	.2080	.0010256
%RSD	6.278871	2.573266	2.523358	8.842174	20.39955	.1345917	.1361008

#1	.0829502	.0238379	.1382811	-.025109	-.006207	154.3810	.7544978
#2	.0769886	.0246821	.1382567	-.029443	-.004189	154.5273	.7524820
#3	.0872954	.0234792	.1444014	-.025641	-.004806	154.7915	.7538190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093536	-.021464	11.87711	.2555265	.0388449	.0898102	359.9167
Stddev	.0000709	.000303	.04095	.0006457	.0002520	.0015212	1.0548
%RSD	.7579058	1.412795	.3448142	.2527060	.6487949	1.693769	.2930637

#1	.0093874	-.021770	11.82993	.2550861	.0390393	.0881149	361.0603
#2	.0094012	-.021458	11.89788	.2562678	.0385602	.0902597	359.7077
#3	.0092721	-.021164	11.90351	.2552258	.0389353	.0910559	358.9820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6682359	7.099131	.1076159	.0040881	5.140973	.4584346	.2596997
Stddev	.0030369	.046441	.0005034	.0004798	.038458	.0006913	.0014457
%RSD	.4544711	.6541858	.4678066	11.73709	.7480691	.1507930	.5566681

#1	.6647493	7.047669	.1081746	.0046111	5.183814	.4591968	.2588879
#2	.6703044	7.137923	.1071976	.0036682	5.129678	.4582590	.2613688
#3	.6696540	7.111801	.1074754	.0039850	5.109428	.4578481	.2588424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.737646	-.783456	.0030473	.0053109	1.794306	8.118712	3.079651
Stddev	.047500	.005849	.0003340	.0011258	.000935	.031378	.007183
%RSD	1.002605	.7465313	10.96129	21.19717	.0521313	.3864881	.2332536

#1	4.784164	-.778916	.0026735	.0058331	1.793862	8.154943	3.072476
#2	4.739552	-.790056	.0033167	.0060806	1.795381	8.100826	3.086843
#3	4.689222	-.781395	.0031516	.0040188	1.793676	8.100367	3.079634

Sample Name: Q2032-02 Acquired: 5/20/2025 14:41:59 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9820962	.2144513	-.238706
Stddev	.0059835	.0009481	.000729
%RSD	.6092618	.4420865	.3054789

#1	.9855163	.2141603	-.239528
#2	.9751871	.2155108	-.238453
#3	.9855852	.2136829	-.238137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.988	62049.23	19209.46	1758.891	3848.373
Stddev	7.343	165.07	80.05	7.492	6.844
%RSD	.2704474	.2660299	.4167151	.4259220	.1778332

#1	2722.098	61963.42	19278.84	1751.506	3855.582
#2	2707.433	61944.74	19121.88	1758.681	3841.965
#3	2715.431	62239.53	19227.67	1766.484	3847.572

Sample Name: CCV03 Acquired: 5/20/2025 14:46:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888865	5.300873	4.901133	4.940695	4.925995	9.877713	9.858988
Stddev	.021547	.039047	.017087	.018634	.021491	.114490	.153839
%RSD	.4407360	.7366096	.3486382	.3771607	.4362865	1.159075	1.560390
#1	4.869889	5.338984	4.905689	4.944687	4.925750	9.817601	10.03623
#2	4.884418	5.302680	4.882229	4.920388	4.904628	10.00974	9.76008
#3	4.912289	5.260953	4.915480	4.957009	4.947608	9.80580	9.78065
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397444	2.447901	24.57146	.9889467	2.444831	1.237197	5.001931
Stddev	.0020434	.007544	.22985	.0037661	.009785	.005058	.010341
%RSD	.8523142	.3081799	.9354464	.3808165	.4002450	.4088391	.2067488
#1	.2394221	2.445405	24.44734	.9929866	2.442385	1.238031	4.990666
#2	.2419297	2.441921	24.83669	.9883203	2.436501	1.231773	5.010994
#3	.2378813	2.456377	24.43034	.9855330	2.455607	1.241786	5.004133
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.453960	24.46017	2.445998	1.218458	24.39733	2.481193	2.458027
Stddev	.018993	.21953	.007697	.001241	.06998	.015950	.006281
%RSD	.7739563	.8975051	.3146882	.1018903	.2868329	.6428542	.2555151
#1	2.443114	24.37566	2.442335	1.219886	24.37444	2.467224	2.465069
#2	2.475891	24.70940	2.440815	1.217632	24.47589	2.498573	2.456005
#3	2.442876	24.29546	2.454842	1.217856	24.34167	2.477781	2.453006
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57938	4.747150	5.000453	4.928396	4.935745	4.938632	4.786877
Stddev	.01903	.039150	.009387	.011949	.040759	.037570	.002251
%RSD	.0774097	.8247112	.1877195	.2424443	.8257867	.7607433	.0470211
#1	24.55809	4.736196	5.003544	4.927435	4.916034	4.896634	4.788607
#2	24.58534	4.790610	4.989911	4.916957	4.982613	4.950219	4.784332
#3	24.59471	4.714643	5.007905	4.940796	4.908589	4.969045	4.787692

Sample Name: CCV03 Acquired: 5/20/2025 14:46:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.818302	4.810435	4.940004
Stddev	.013818	.046286	.038403
%RSD	.2867879	.9622055	.7773922

#1	4.823454	4.780705	4.896645
#2	4.802647	4.863764	4.969734
#3	4.828803	4.786835	4.953633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.008	63098.33	17858.07	1758.504	3909.561
Stddev	7.451	290.56	139.00	12.154	10.123
%RSD	.2789545	.4604840	.7783853	.6911724	.2589210

#1	2666.391	62778.42	17844.64	1744.472	3905.537
#2	2679.604	63170.70	17726.26	1765.754	3921.077
#3	2667.029	63345.85	18003.30	1765.286	3902.069

Sample Name: CCB03 Acquired: 5/20/2025 14:50:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	.0021868	.0003755	.0012059	.0028167	-.008004	-.001441
Stddev	.004152	.0017245	.0018162	.0018388	.0004241	.004300	.000518
%RSD	512.8170	78.85823	483.6109	152.4901	15.05708	53.72328	35.90979

#1	-.004389	.0034800	-.001700	.0014945	.0032150	-.012804	-.001717
#2	.003742	.0028517	.001673	.0028833	.0028643	-.004502	-.000844
#3	-.001782	.0002289	.001153	-.000760	.0023708	-.006707	-.001763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000556	.0001659	.0040099	-.000317	.0002179	-.000041	.0084056
Stddev	.0000384	.0000405	.0136721	.000218	.0004216	.000354	.0018489
%RSD	69.08635	24.40552	340.9576	68.68433	193.5140	865.6113	21.99545

#1	.0000799	.0001326	.0136660	-.000560	-.000090	.000130	.0062730
#2	.0000113	.0002109	-.011635	-.000253	.000045	.000195	.0093874
#3	.0000756	.0001541	.009998	-.000138	.000698	-.000448	.0095565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002768	-.009541	-.000108	.0002276	-.255087	.0018087	.0054635
Stddev	.0005668	.005030	.000167	.0004055	.023769	.0016698	.0001781
%RSD	204.7946	52.71679	154.1553	178.1419	9.318073	92.32239	3.259690

#1	.0006130	-.007835	-.000167	.0004504	-.255076	.0017272	.0056668
#2	.0005950	-.005586	-.000238	-.000240	-.231322	.0035177	.0053346
#3	-.000378	-.015201	.000080	.000473	-.278861	.0001811	.0053892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062224	.0124598	.0010501	.0018805	.0011486	.0121012	-.000922
Stddev	.011489	.0009661	.0001795	.0011497	.0006006	.0073363	.001822
%RSD	18.46349	7.753671	17.08998	61.13540	52.29016	60.62486	197.5160

#1	-.069572	.0135509	.0008430	.0031508	.0008933	.0072975	-.000171
#2	-.048985	.0117131	.0011595	.0015791	.0018348	.0084602	-.002999
#3	-.068116	.0121154	.0011479	.0009116	.0007179	.0205458	.000404

Sample Name: CCB03 Acquired: 5/20/2025 14:50:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027148	-.003277	.0002360
Stddev	.0037286	.000916	.0000466
%RSD	137.3475	27.94089	19.76047

#1	-.001404	-.002444	.0002145
#2	.003689	-.004258	.0002040
#3	.005860	-.003129	.0002895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.520	63584.76	17085.36	1803.043	4195.699
Stddev	4.311	168.14	93.87	5.439	5.286
%RSD	.1565613	.2644411	.5493888	.3016826	.1259844

#1	2748.905	63736.34	17018.97	1806.520	4190.156
#2	2757.443	63403.90	17192.75	1805.835	4200.683
#3	2754.213	63614.05	17044.37	1796.775	4196.258

Sample Name: Q2032-03 Acquired: 5/20/2025 14:54:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685090	.0182402	.2646535	-.027281	-.005875	86.36478	.5054905
Stddev	.0023953	.0010275	.0015432	.000094	.002817	.14661	.0019358
%RSD	3.496319	5.633345	.5831119	.3442763	47.94675	.1697515	.3829468

#1	.0712429	.0180030	.2652457	-.027232	-.003043	86.23724	.5038219
#2	.0667793	.0193656	.2629019	-.027390	-.005905	86.33215	.5076129
#3	.0675047	.0173521	.2658130	-.027223	-.008677	86.52496	.5050368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075825	-.015813	11.85069	.1913824	.0335662	.0959072	302.7396
Stddev	.0000829	.000278	.05646	.0008150	.0003267	.0005840	.6071
%RSD	1.093699	1.760475	.4764568	.4258620	.9732433	.6088975	.2005446

#1	.0075054	-.015775	11.78587	.1904454	.0331890	.0958238	302.8519
#2	.0075719	-.016109	11.88919	.1919270	.0337562	.0965285	303.2828
#3	.0076703	-.015556	11.87700	.1917747	.0337533	.0953695	302.0842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9227015	5.685738	.0695720	.0003424	3.657586	.3522565	.2363310
Stddev	.0025465	.022400	.0006519	.0003851	.022291	.0042924	.0006873
%RSD	.2759870	.3939620	.9370757	112.4519	.6094492	1.218534	.2908004

#1	.9198496	5.681065	.0703248	.0007870	3.641130	.3486620	.2363359
#2	.9235068	5.666044	.0691976	.0001265	3.682954	.3570091	.2356413
#3	.9247480	5.710106	.0691936	.0001138	3.648673	.3510983	.2370158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.553226	-.783050	.0016110	.0157705	2.148862	8.111508	3.911148
Stddev	.028704	.006046	.0005668	.0005223	.004356	.015804	.016427
%RSD	.8078413	.7721443	35.18056	3.312232	.2027003	.1948304	.4199986

#1	3.585556	-.776081	.0021678	.0154310	2.144089	8.120888	3.892586
#2	3.543387	-.786166	.0016304	.0163720	2.149874	8.093262	3.923809
#3	3.530735	-.786902	.0010348	.0155084	2.152622	8.120374	3.917050

Sample Name: Q2032-03 Acquired: 5/20/2025 14:54:39 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6552088	.1645613	-.196094
Stddev	.0034357	.0004806	.000537
%RSD	.5243693	.2920561	.2736252

#1	.6558970	.1643889	-.196451
#2	.6582483	.1651043	-.196354
#3	.6514810	.1641906	-.195477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.421	64531.36	18208.08	1820.344	3978.608
Stddev	3.141	118.01	70.91	6.581	7.822
%RSD	.1135500	.1828707	.3894683	.3615250	.1966135

#1	2765.014	64409.30	18273.28	1813.439	3972.158
#2	2764.230	64644.85	18218.40	1826.544	3976.357
#3	2770.020	64539.94	18132.58	1821.047	3987.309

Sample Name: Q2032-04 Acquired: 5/20/2025 14:58:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637764	.0343929	.2109751	-.044001	-.008019	78.96066
Stddev	.0025522	.0029947	.0013645	.001383	.000696	.11489
%RSD	4.001727	8.707386	.6467626	3.143176	8.675425	.1455090

#1	.0608869	.0341710	.2124330	-.045595	-.007222	79.03085
#2	.0657229	.0374924	.2097286	-.043122	-.008329	79.02307
#3	.0647193	.0315153	.2107639	-.043285	-.008506	78.82807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334266	.0067995	-.017085	6.323665	.3021776	.0293614
Stddev	.0004750	.0000504	.000425	.022184	.0004458	.0002572
%RSD	.1424714	.7417148	2.484958	.3508148	.1475228	.8758897

#1	.3339073	.0067516	-.017528	6.346516	.3026887	.0290648
#2	.3334151	.0067947	-.016682	6.302214	.3018692	.0295223
#3	.3329574	.0068521	-.017046	6.322266	.3019749	.0294970

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431373	437.4064	.2975203	5.173851	.0461818	.0022101
Stddev	.0020996	1.9593	.0002364	.040714	.0002937	.0002402
%RSD	.8635302	.4479294	.0794499	.7869170	.6360524	10.86648

#1	.2408398	438.9656	.2972478	5.168404	.0465196	.0019556
#2	.2436156	435.2071	.2976420	5.136134	.0460388	.0024328
#3	.2449564	438.0465	.2976710	5.217013	.0459869	.0022419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.998878	.4765788	.2757646	7.700100	F -1.05870	.0010693
Stddev	.060996	.0015131	.0022914	.051247	.00566	.0007882
%RSD	.8715093	.3174873	.8309271	.6655396	.5348749	73.71036

#1	7.069080	.4758794	.2783973	7.757365	-1.05218	.0016623
#2	6.968704	.4755420	.2746767	7.658549	-1.06231	.0013708
#3	6.958850	.4783151	.2742197	7.684388	-1.06162	.0001749

Sample Name: Q2032-04 Acquired: 5/20/2025 14:58:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703645	.2020946	8.693467	.7120369	1.292349	.2703090
Stddev	.0013352	.0019755	.045101	.0033648	.006590	.0009855
%RSD	1.897552	.9774981	.5187950	.4725602	.5099141	.3645769

#1	.0690361	.2025985	8.680622	.7104200	1.285786	.2712548
#2	.0717064	.1999160	8.656181	.7159049	1.298965	.2703842
#3	.0703510	.2037694	8.743597	.7097857	1.292296	.2692881

Elem	Sr4077
Units	ppm
Avg	-.364778
Stddev	.001830
%RSD	.5015450

#1	-.366035
#2	-.362679
#3	-.365619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.142	72910.79	21087.96	2082.066	3929.189
Stddev	6.373	250.27	23.96	9.860	6.634
%RSD	.2055686	.3432529	.1136294	.4735748	.1688452

#1	3107.061	72647.80	21068.31	2076.849	3933.263
#2	3094.513	73146.03	21114.65	2093.438	3932.771
#3	3098.852	72938.53	21080.92	2075.910	3921.534

Sample Name: Q2032-04DUP Acquired: 5/20/2025 15:02:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552769	.0322414	.3709532	-.046588	-.008269	75.76382
Stddev	.0016897	.0011869	.0025777	.004334	.002093	.07428
%RSD	3.056856	3.681379	.6948784	9.302957	25.31063	.0980424

#1	.0550299	.0325115	.3689888	-.051015	-.010204	75.70450
#2	.0570765	.0309427	.3699989	-.042353	-.008554	75.73983
#3	.0537243	.0332700	.3738720	-.046396	-.006048	75.84713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3369243	.0070273	-.012858	5.626856	.3190303	.0263047
Stddev	.0007353	.0000726	.000407	.015417	.0004466	.0002057
%RSD	.2182439	1.033638	3.162601	.2739830	.1399901	.7819261

#1	.3363527	.0069602	-.013159	5.610283	.3186343	.0265407
#2	.3377538	.0071044	-.012395	5.629515	.3189422	.0262098
#3	.3366662	.0070174	-.013019	5.640770	.3195144	.0261636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538466	407.9110	.2327729	4.442195	.0419949	-.002801
Stddev	.0004942	.9949	.0007711	.020806	.0003135	.000399
%RSD	.1946735	.2439065	.3312555	.4683646	.7466189	14.23100

#1	.2541513	408.3842	.2332408	4.418174	.0419732	-.002351
#2	.2541119	406.7678	.2318830	4.454542	.0416928	-.002941
#3	.2532764	408.5811	.2331950	4.453870	.0423188	-.003110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.995900	.3633365	.2607424	6.801272	F -1.14003	-.000334
Stddev	.020564	.0003801	.0013623	.031087	.00833	.000366
%RSD	.3429685	.1046067	.5224737	.4570785	.7310784	109.5639

#1	5.998350	.3632716	.2594013	6.811368	-1.13076	-.000755
#2	6.015130	.3637449	.2607011	6.826055	-1.14691	-.000093
#3	5.974221	.3629931	.2621249	6.766391	-1.14243	-.000153

Sample Name: Q2032-04DUP Acquired: 5/20/2025 15:02:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066102	.1671903	8.963715	.6772276	1.237129	.2494619
Stddev	.0006226	.0039129	.023608	.0024637	.003205	.0009812
%RSD	9.418140	2.340402	.2633711	.3637867	.2590306	.3933058

#1	.0059807	.1636635	8.979288	.6743880	1.239705	.2491639
#2	.0066244	.1713996	8.936552	.6784993	1.238140	.2505575
#3	.0072256	.1665080	8.975305	.6787956	1.233540	.2486643

Elem	Sr4077
Units	ppm
Avg	-.341412
Stddev	.001162
%RSD	.3403012

#1	-.341937
#2	-.340080
#3	-.342218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.488	71980.58	19789.83	2056.905	3880.866
Stddev	6.299	236.41	62.67	.626	3.461
%RSD	.2076582	.3284319	.3166846	.0304277	.0891872

#1	3026.696	71913.07	19852.51	2056.694	3876.874
#2	3034.631	72243.40	19789.80	2056.412	3883.025
#3	3039.138	71785.27	19727.17	2057.609	3882.700

Sample Name: Q2032-04LX5 Acquired: 5/20/2025 15:07:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111600	.0075012	.0421194	-.008634	-.002371	17.60756	.0716943
Stddev	.0054155	.0012654	.0011142	.001718	.000538	.04116	.0004138
%RSD	48.52615	16.86923	2.645242	19.89617	22.70880	.2337360	.5771923

#1	.0092491	.0084801	.0420401	-.007387	-.002922	17.57627	.0712584
#2	.0172720	.0060723	.0432711	-.007921	-.001846	17.59223	.0717428
#3	.0069590	.0079513	.0410470	-.010593	-.002346	17.65418	.0720817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016669	-.004937	1.346282	.0672946	.0059643	.0583985	93.07975
Stddev	.0000384	.000169	.010441	.0000559	.0002742	.0003339	.59497
%RSD	2.306871	3.418235	.7755393	.0830969	4.597680	.5716834	.6392063

#1	.0016262	-.005129	1.355076	.0672327	.0062810	.0581395	93.71199
#2	.0017026	-.004872	1.349028	.0673098	.0058081	.0582807	92.53083
#3	.0016719	-.004811	1.334743	.0673415	.0058039	.0587753	92.99644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642081	1.188425	.0093377	-.000129	1.173825	.1049598	.0625299
Stddev	.0012518	.018876	.0001742	.000229	.019888	.0009804	.0003146
%RSD	1.949524	1.588343	1.864993	176.7365	1.694277	.9340516	.5031591

#1	.0635244	1.172532	.0093411	.000002	1.194427	.1048036	.0621913
#2	.0634469	1.183454	.0095100	-.000394	1.154738	.1040669	.0628133
#3	.0656527	1.209289	.0091618	.000003	1.172311	.1060089	.0625851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.487981	-.255553	-.000067	.0128738	.0417548	1.931810	.1472377
Stddev	.019806	.004266	.000431	.0005537	.0004568	.009474	.0018375
%RSD	1.331069	1.669165	639.2106	4.300666	1.094043	.4904415	1.248009

#1	1.508563	-.250872	-.000494	.0134169	.0417591	1.942750	.1492603
#2	1.469054	-.256564	-.000077	.0128942	.0422094	1.926467	.1467818
#3	1.486327	-.259222	.000369	.0123102	.0412958	1.926215	.1456711

Sample Name: Q2032-04LX5 Acquired: 5/20/2025 15:07:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2629491	.0547532	-.077228
Stddev	.0041988	.0010969	.000713
%RSD	1.596815	2.003333	.9236717
#1	.2669030	.0557137	-.077978
#2	.2585421	.0535579	-.076559
#3	.2634021	.0549878	-.077145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2789.519	66310.42	18380.32	1865.432	4038.526
Stddev	13.225	170.08	90.22	1.438	15.499
%RSD	.4741108	.2564935	.4908249	.0771075	.3837693
#1	2803.878	66122.45	18484.04	1864.638	4054.897
#2	2786.840	66453.68	18336.80	1864.566	4036.603
#3	2777.838	66355.13	18320.11	1867.092	4024.079

Sample Name: Q2032-05 Acquired: 5/20/2025 15:11:24 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7113584	1.982334	1.147993	1.507313	.2150582	93.11201
Stddev	.0012482	.038446	.006869	.002940	.0003120	.13575
%RSD	.1754679	1.939455	.5983873	.1950474	.1450854	.1457900

#1	.7099757	1.942577	1.147489	1.506126	.2152372	93.00265
#2	.7124020	1.985106	1.155100	1.510661	.2146979	93.26394
#3	.7116976	2.019319	1.141389	1.505152	.2152394	93.06945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4318466	.1712941	.1884953	6.173441	.6425742	.2226119
Stddev	.0009817	.0005431	.0001496	.029486	.0008054	.0005023
%RSD	.2273264	.3170673	.0793511	.4776302	.1253373	.2256545

#1	.4307719	.1710246	.1883568	6.177796	.6420977	.2231895
#2	.4326963	.1719192	.1884751	6.200508	.6435041	.2222771
#3	.4320717	.1709384	.1886539	6.142020	.6421208	.2223691

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5618270	426.9750	.4699075	7.458002	.5324535	.0559527
Stddev	.0007884	.2186	.0007525	.015151	.0010280	.0001594
%RSD	.1403321	.0512012	.1601332	.2031485	.1930748	.2848440

#1	.5612701	426.7359	.4707350	7.443316	.5327378	.0557831
#2	.5627292	427.1645	.4692642	7.473579	.5333094	.0559753
#3	.5614818	427.0247	.4697234	7.457111	.5313132	.0560995

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.525049	.6296230	.4695079	11.93342	F -1.18020	.3245968
Stddev	.028311	.0019765	.0020928	.02775	.00274	.0008004
%RSD	.4338806	.3139114	.4457425	.2325533	.2318255	.2465969

#1	6.553444	.6311273	.4670926	11.96390	-1.17729	.3239321
#2	6.524878	.6303572	.4706486	11.92674	-1.18272	.3243731
#3	6.496823	.6273845	.4707825	11.90962	-1.18058	.3254853

Sample Name: Q2032-05 Acquired: 5/20/2025 15:11:24 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6343372	.2501745	6.051412	6.476767	.9508202	.4491045
Stddev	.0036688	.0020247	.041598	.014278	.0064157	.0016552
%RSD	.5783684	.8093133	.6874073	.2204478	.6747528	.3685473

#1	.6342758	.2487374	6.005042	6.460283	.9437312	.4471933
#2	.6380363	.2524901	6.085447	6.485250	.9525018	.4500547
#3	.6306994	.2492961	6.063748	6.484768	.9562276	.4500655

Elem	Sr4077
Units	ppm
Avg	-.173458
Stddev	.000260
%RSD	.1499136

#1	-.173227
#2	-.173408
#3	-.173740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.668	75352.25	20128.36	2073.377	3834.056
Stddev	2.526	48.65	4.88	2.484	6.428
%RSD	.0821823	.0645627	.0242333	.1198140	.1676610

#1	3074.851	75405.16	20128.79	2070.545	3834.006
#2	3070.767	75342.13	20133.00	2075.185	3827.654
#3	3075.385	75309.45	20123.28	2074.402	3840.510

Sample Name: Q2032-06 Acquired: 5/20/2025 15:15:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9123042	2.027414	1.045162	1.668964	.2331791	129.8127	.4968766
Stddev	.0034931	.003150	.005358	.006093	.0011115	.4863	.0020521
%RSD	.3828818	.1553621	.5126092	.3650863	.4766845	.3745911	.4129922

#1	.9091011	2.027221	1.039198	1.672590	.2343864	130.0140	.4987752
#2	.9117830	2.030656	1.046721	1.661929	.2321982	129.2582	.4946995
#3	.9160286	2.024365	1.049567	1.672373	.2329527	130.1661	.4971550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1925501	.1551896	10.05660	.7226260	.2266805	.5809015	853.2852
Stddev	.0007471	.0016353	.05663	.0016218	.0008293	.0037220	6.3597
%RSD	.3879886	1.053727	.5631321	.2244285	.3658218	.6407330	.7453230

#1	.1916955	.1533419	10.05497	.7231756	.2257338	.5766412	858.7812
#2	.1930795	.1564506	10.00081	.7239016	.2272782	.5835224	846.3192
#3	.1928753	.1557763	10.11403	.7208008	.2270294	.5825411	854.7552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3816638	4.518731	.5134097	.0651549	10.02997	.8778823	.5479297
Stddev	.0012505	.014203	.0015261	.0009362	.11798	.0019126	.0016696
%RSD	.3276408	.3143068	.2972495	1.436872	1.176261	.2178661	.3047142

#1	.3822567	4.528092	.5126860	.0659031	10.16011	.8799264	.5496935
#2	.3802271	4.525714	.5151630	.0641051	9.93002	.8775843	.5463738
#3	.3825075	4.502389	.5123801	.0654564	9.99979	.8761362	.5477218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89233	^ *****	.3562064	.6372566	.2473266	8.858309	6.933464
Stddev	.04894	-----	.0009494	.0014900	.0047180	.042081	.020381
%RSD	.3522849	-----	.2665278	.2338095	1.907611	.4750479	.2939538

#1	13.94614	^ -----	.3564062	.6368798	.2511144	8.892846	6.912187
#2	13.85046	^ -----	.3551730	.6359911	.2420417	8.811440	6.952812
#3	13.88041	^ -----	.3570399	.6388987	.2488237	8.870643	6.935392

Sample Name: Q2032-06 Acquired: 5/20/2025 15:15:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.961113	.6485650	-.556997
Stddev	.010462	.0047100	.004989
%RSD	.3533021	.7262245	.8957608

#1	2.949648	.6520987	-.561747
#2	2.963549	.6432178	-.551799
#3	2.970142	.6503786	-.557446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.541	62415.13	18074.98	1779.721	3757.209
Stddev	5.172	235.72	19.08	11.366	.539
%RSD	.1923117	.3776682	.1055381	.6386202	.0143496

#1	2684.362	62183.51	18057.45	1769.223	3756.596
#2	2694.707	62407.14	18072.20	1778.148	3757.610
#3	2689.553	62654.75	18095.29	1791.791	3757.420

Sample Name: Q2032-04A Acquired: 5/20/2025 15:19:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6988361	1.927723	1.161897	1.512501	.6366979	78.03669	.4912437
Stddev	.0033540	.022744	.004210	.008989	.0011300	.05820	.0018298
%RSD	.4799476	1.179856	.3623387	.5943300	.1774830	.0745825	.3724802

#1	.7024016	1.949958	1.166017	1.521628	.6354759	78.08787	.4930346
#2	.6957437	1.928711	1.162071	1.512220	.6369126	78.04883	.4913191
#3	.6983631	1.904501	1.157602	1.503656	.6377052	77.97338	.4893774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1618384	.1660687	6.746269	.6355733	.2106431	.4724502	438.8419
Stddev	.0008020	.0002752	.014343	.0008272	.0004998	.0025857	1.4313
%RSD	.4955437	.1657095	.2126010	.1301506	.2372765	.5473047	.3261530

#1	.1610276	.1657813	6.739580	.6358310	.2100716	.4746085	438.7059
#2	.1626312	.1660948	6.762735	.6362410	.2108588	.4695843	440.3363
#3	.1618563	.1663298	6.736494	.6346479	.2109988	.4731577	437.4834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4277983	6.358449	.4987873	.0640023	9.322417	.6688595	.4298693
Stddev	.0011867	.039581	.0007763	.0000426	.029043	.0015154	.0003479
%RSD	.2774020	.6224884	.1556323	.0665348	.3115383	.2265620	.0809326

#1	.4271156	6.380698	.4979168	.0640157	9.331697	.6702758	.4295663
#2	.4291686	6.312751	.4990372	.0639547	9.345686	.6690413	.4297925
#3	.4271107	6.381899	.4994078	.0640366	9.289869	.6672615	.4302493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.87385	-.799516	.3439204	.7032282	.3457719	9.984919	6.097147
Stddev	.05995	.003353	.0002399	.0004749	.0023349	.033763	.014034
%RSD	.3776642	.4194211	.0697389	.0675332	.6752761	.3381421	.2301776

#1	15.91992	-.802521	.3441568	.7037614	.3484584	9.965243	6.112978
#2	15.89558	-.800127	.3439271	.7028506	.3446258	10.02390	6.092235
#3	15.80607	-.795898	.3436773	.7030726	.3442315	9.96561	6.086230

Sample Name: Q2032-04A Acquired: 5/20/2025 15:19:36 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.223865	.4306992	-.205726
Stddev	.005148	.0012760	.001243
%RSD	.4206372	.2962732	.6043732
#1	1.228871	.4316406	-.204840
#2	1.218586	.4312102	-.207148
#3	1.224139	.4292469	-.205191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.068	70490.07	20755.86	2019.866	3925.839
Stddev	8.279	262.64	59.30	5.966	4.190
%RSD	.2682624	.3725952	.2857069	.2953538	.1067389
#1	3079.263	70491.13	20756.05	2013.919	3923.808
#2	3095.285	70226.90	20696.46	2019.828	3930.658
#3	3083.655	70752.18	20815.06	2025.851	3923.051

Sample Name: Q2032-07 Acquired: 5/20/2025 15:23:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1024743	.0141347	.1305998	-.016580	-.004933	68.63325	.6360727
Stddev	.0011106	.0037788	.0029251	.004253	.001052	.13932	.0004813
%RSD	1.083791	26.73424	2.239742	25.65182	21.31920	.2029913	.0756615

#1	.1014821	.0109473	.1282623	-.020133	-.003727	68.52674	.6355321
#2	.1022666	.0183091	.1296571	-.017740	-.005409	68.58209	.6364545
#3	.1036740	.0131477	.1338800	-.011867	-.005662	68.79092	.6362315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068264	-.009473	13.46923	.2941476	.0296012	.1135935	206.9400
Stddev	.0000987	.000211	.02376	.0015504	.0003418	.0006451	.4122
%RSD	1.445337	2.227335	.1764371	.5270739	1.154781	.5679260	.1992018

#1	.0068251	-.009619	13.46799	.2938887	.0296276	.1128843	206.7389
#2	.0069257	-.009568	13.49360	.2958111	.0299290	.1141454	207.4142
#3	.0067284	-.009231	13.44612	.2927429	.0292469	.1137507	206.6670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189474	3.204551	.0751991	.0011495	2.653531	.4166342	.3655307
Stddev	.0002780	.014882	.0006108	.0002082	.031414	.0002448	.0006273
%RSD	.0871485	.4643937	.8122261	18.11322	1.183873	.0587541	.1716098

#1	.3188013	3.192452	.0750947	.0010301	2.635456	.4164070	.3651843
#2	.3192680	3.221168	.0746473	.0010284	2.689805	.4166022	.3651529
#3	.3187730	3.200031	.0758554	.0013899	2.635331	.4168935	.3662548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.237772	-.492608	.0012824	.0199626	.7178611	9.339321	.8519880
Stddev	.008578	.000762	.0000927	.0010212	.0035513	.031514	.0127302
%RSD	.3833368	.1547577	7.230723	5.115318	.4947059	.3374284	1.494175

#1	2.239115	-.493287	.0011970	.0209506	.7188666	9.303449	.8380487
#2	2.245600	-.491783	.0013811	.0189113	.7208012	9.362547	.8549168
#3	2.228602	-.492752	.0012692	.0200258	.7139154	9.351968	.8629986

Sample Name: Q2032-07 Acquired: 5/20/2025 15:23:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.48761	.1155420	-.110740
Stddev	.08108	.0012703	.000400
%RSD	.7058114	1.099465	.3608197

#1	11.39435	.1144489	-.110661
#2	11.54139	.1169357	-.111173
#3	11.52708	.1152415	-.110386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3033.310	70224.37	20339.65	2011.184	4037.892
Stddev	12.820	64.96	31.91	5.981	9.667
%RSD	.4226551	.0924998	.1569043	.2974079	.2393989

#1	3025.629	70196.48	20308.83	2006.037	4043.980
#2	3026.192	70178.01	20372.56	2017.746	4026.746
#3	3048.110	70298.61	20337.55	2009.768	4042.950

Sample Name: Q2032-08 Acquired: 5/20/2025 15:27:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441683	.0125490	.4572227	-.024197	-.003814	95.88320	.4313473
Stddev	.0049429	.0026799	.0037559	.003576	.002973	.48646	.0013646
%RSD	11.19113	21.35542	.8214680	14.78011	77.94558	.5073508	.3163619

#1	.0495508	.0155245	.4614905	-.022727	-.005704	96.43999	.4327335
#2	.0431216	.0103252	.4544205	-.021590	-.005350	95.54047	.4300053
#3	.0398326	.0117973	.4557571	-.028274	-.000387	95.66914	.4313032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080010	-.008056	3.045035	.1208203	.0543305	.0877674	218.8608
Stddev	.0000795	.000628	.035238	.0005154	.0008243	.0021857	1.5868
%RSD	.9936356	7.795472	1.157218	.4265458	1.517131	2.490292	.7250216

#1	.0080824	-.007431	3.059189	.1212785	.0552719	.0902909	218.1914
#2	.0079971	-.008051	3.004921	.1202624	.0539810	.0864684	217.7184
#3	.0079235	-.008687	3.070995	.1209199	.0537386	.0865430	220.6726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.024241	5.007272	.0623323	-.000539	1.383058	.2863140	.1926747
Stddev	.005332	.025180	.0004969	.000199	.016625	.0003356	.0008808
%RSD	.5206184	.5028637	.7971371	36.99123	1.202059	.1171979	.4571228

#1	1.029426	5.034133	.0628646	-.000310	1.384047	.2865737	.1917144
#2	1.018773	4.984204	.0622515	-.000676	1.365961	.2864333	.1934448
#3	1.024526	5.003478	.0618808	-.000631	1.399168	.2859352	.1928647

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929949	-.600582	.0013019	.0078952	2.444327	5.670615	2.428901
Stddev	.028844	.008227	.0001765	.0011902	.014534	.032445	.027529
%RSD	1.494557	1.369839	13.55720	15.07525	.5945826	.5721597	1.133411

#1	1.896829	-.606959	.0014775	.0092506	2.461014	5.643749	2.459938
#2	1.943457	-.603491	.0011245	.0070205	2.437532	5.661435	2.419332
#3	1.949560	-.591296	.0013035	.0074145	2.434436	5.706661	2.407434

Sample Name: Q2032-08 Acquired: 5/20/2025 15:27:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.381168	.1203601	-.191221
Stddev	.032758	.0010573	.001594
%RSD	1.375704	.8784300	.8335487

#1	2.418994	.1192150	-.190400
#2	2.362260	.1205659	-.190205
#3	2.362251	.1212993	-.193058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.511	71692.05	19520.70	2011.309	3907.050
Stddev	33.735	231.23	142.91	11.191	49.172
%RSD	1.149973	.3225282	.7321044	.5563966	1.258553

#1	2894.573	71800.05	19365.50	2010.585	3850.273
#2	2953.919	71849.52	19549.76	2022.845	3935.922
#3	2952.041	71426.59	19646.86	2000.498	3934.954

Sample Name: CCV04 Acquired: 5/20/2025 15:44:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.954809	5.096193	4.932206	5.002901	4.929357	9.834692	9.513255
Stddev	.011239	.068261	.011456	.006682	.021130	.024662	.027488
%RSD	.2268358	1.339452	.2322607	.1335622	.4286501	.2507609	.2889403

#1	4.965879	5.168228	4.935873	5.010441	4.930388	9.844384	9.484814
#2	4.943408	5.032467	4.919366	4.997713	4.907730	9.853035	9.539678
#3	4.955141	5.087884	4.941380	5.000548	4.949952	9.806657	9.515273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469321	2.469092	24.20482	1.003633	2.457035	1.244464	4.933693
Stddev	.0019140	.008557	.09636	.000980	.010152	.003403	.027874
%RSD	.7751275	.3465702	.3980835	.0976219	.4131853	.2734111	.5649651

#1	.2447224	2.467058	24.09424	1.003245	2.453640	1.244235	4.901891
#2	.2480767	2.461735	24.24944	1.004747	2.449015	1.241182	4.953887
#3	.2479971	2.478483	24.27077	1.002907	2.468449	1.247975	4.945300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407434	24.35788	2.464628	1.241022	23.92402	2.443270	2.493256
Stddev	.012650	.06812	.010984	.003416	.07377	.010477	.005202
%RSD	.5254611	.2796512	.4456799	.2752562	.3083337	.4288135	.2086320

#1	2.393098	24.28531	2.460552	1.237086	23.84386	2.435624	2.487351
#2	2.417029	24.36791	2.456265	1.243211	23.98905	2.455212	2.495255
#3	2.412176	24.42043	2.477068	1.242770	23.93914	2.438973	2.497161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49236	4.864404	4.971967	4.949205	4.841380	5.016804	4.936566
Stddev	.07772	.034904	.010450	.020061	.016308	.033980	.015710
%RSD	.3173261	.7175360	.2101857	.4053405	.3368406	.6773319	.3182327

#1	24.55893	4.826014	4.976671	4.957918	4.826841	5.055903	4.939680
#2	24.51120	4.872969	4.959992	4.926260	4.859013	4.994412	4.919532
#3	24.40695	4.894228	4.979239	4.963436	4.838287	5.000095	4.950486

Sample Name: CCV04 Acquired: 5/20/2025 15:44:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906371	4.757278	4.843654
Stddev	.020147	.018264	.013233
%RSD	.4106228	.3839190	.2732022

#1	4.893915	4.740955	4.830912
#2	4.895583	4.777004	4.857328
#3	4.929614	4.753876	4.842722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.447	61032.52	17453.33	1719.303	3854.027
Stddev	2.110	190.27	67.58	2.906	7.129
%RSD	.0799048	.3117500	.3871885	.1690496	.1849757

#1	2642.351	60899.02	17510.43	1716.369	3859.622
#2	2638.179	60948.16	17378.73	1719.358	3856.458
#3	2640.811	61250.39	17470.84	1722.181	3846.000

Sample Name: CCB04 Acquired: 5/20/2025 15:50:24 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014440	.0017024	.0011790	.0039528	.0020006	.0058349	.0001558
Stddev	.0023951	.0012002	.0009516	.0018683	.0010877	.0044660	.0000822
%RSD	165.8612	70.50165	80.71312	47.26527	54.37057	76.53900	52.77606

#1	.0040172	.0030846	.0006274	.0059556	.0011768	.0102889	.0001822
#2	-.000720	.0009234	.0006318	.0022571	.0015914	.0013571	.0002215
#3	.001035	.0010993	.0022778	.0036457	.0032336	.0058587	.0000636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000160	.0000964	.0242558	-.000191	.0000823	-.000116	.0107572
Stddev	.0000298	.0000661	.0023767	.000213	.0003229	.000781	.0009656
%RSD	185.9541	68.55450	9.798468	111.4309	392.5203	674.2674	8.976121

#1	.0000103	.0000279	.0234669	.000055	-.000205	.000750	.0117990
#2	.0000483	.0001016	.0269266	-.000312	.000432	-.000767	.0098923
#3	-.000011	.0001598	.0223739	-.000316	.000020	-.000331	.0105802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004212	.0020430	-.000264	.0001943	-.244261	.0009222	.0129574
Stddev	.0000886	.0142927	.000206	.0004424	.012997	.0008303	.0002212
%RSD	21.02548	699.5826	77.97180	227.6797	5.321119	90.03456	1.707266

#1	.0003398	.0025416	-.000305	.0004325	-.240606	-.000027	.0128132
#2	.0004083	-.012492	-.000040	.0004667	-.233482	.001278	.0132121
#3	.0005155	.016080	-.000445	-.000316	-.258694	.001516	.0128469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089495	.0133073	.0008288	.0015720	-.000092	.0097945	-.000518
Stddev	.003876	.0005035	.0004572	.0011405	.000719	.0045660	.000979
%RSD	4.330925	3.783468	55.16616	72.55491	784.2655	46.61815	188.9029

#1	-.085903	.0127730	.0012228	.0017852	.000677	.0131504	.000519
#2	-.088979	.0133758	.0003275	.0025908	-.000204	.0116381	-.000648
#3	-.093603	.0137729	.0009362	.0003398	-.000748	.0045949	-.001426

Sample Name: CCB04 Acquired: 5/20/2025 15:50:24 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016952	-.001792	.0001294
Stddev	.0008589	.000250	.0000389
%RSD	50.66429	13.96176	30.04767

#1	.0026828	-.002059	.0001414
#2	.0011228	-.001563	.0000860
#3	.0012800	-.001754	.0001610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.709	64066.79	18318.83	1830.916	4127.946
Stddev	4.680	164.35	74.80	7.907	10.496
%RSD	.1709334	.2565338	.4083330	.4318530	.2542709

#1	2741.136	64188.20	18349.28	1832.104	4140.053
#2	2739.613	63879.76	18373.60	1838.162	4121.414
#3	2732.377	64132.40	18233.61	1822.482	4122.370

Sample Name: PB168033TB Acquired: 5/20/2025 15:54:45 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003865	-.000960	.0008605	.0009512	.0008281	.0263689	.0014888
Stddev	.0031628	.001787	.0002411	.0021508	.0003967	.0064831	.0021621
%RSD	818.3936	186.1925	28.01396	226.1162	47.90631	24.58599	145.2167

#1	-.002708	-.000471	.0010380	.0013450	.0009964	.0337847	-.000608
#2	.003613	-.002941	.0009573	-.001369	.0003750	.0217752	.001365
#3	.000254	.000532	.0005860	.002878	.0011130	.0235468	.003710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000628	.0000839	.1106834	.0438366	.0007149	.0014537	.1882065
Stddev	.0000399	.0000975	.0049159	.0002467	.0000949	.0003801	.0093851
%RSD	63.56682	116.1180	4.441396	.5627159	13.28096	26.14421	4.986579

#1	.0000225	.0001842	.1161875	.0437581	.0007138	.0014296	.1850315
#2	.0000635	-.000010	.1091334	.0436388	.0008103	.0018452	.1808208
#3	.0001023	.000078	.1067293	.0441130	.0006205	.0010862	.1987673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075567	.0116945	.0326565	.0001209	302.9340	.0011530	.0043333
Stddev	.0001304	.0062481	.0000115	.0002274	2.6899	.0017479	.0003623
%RSD	1.725642	53.42791	.0351005	188.1504	.8879519	151.6059	8.360259

#1	.0074987	.0166163	.0326439	.0002952	304.2043	.0020579	.0040495
#2	.0077060	.0046651	.0326664	.0002037	299.8442	-.000862	.0047414
#3	.0074653	.0138020	.0326591	-.000136	304.7536	.002263	.0042091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6436425	.0183974	.0010925	.0032220	.0009314	.0424846	.0019003
Stddev	.0180019	.0007906	.0002763	.0008256	.0001634	.0059478	.0005162
%RSD	2.796883	4.297438	25.28698	25.62461	17.54405	13.99996	27.16236

#1	.6640466	.0186469	.0007752	.0022688	.0007760	.0446566	.0021637
#2	.6368789	.0190332	.0012224	.0037112	.0011018	.0357560	.0013056
#3	.6300019	.0175122	.0012798	.0036860	.0009166	.0470411	.0022316

Sample Name: PB168033TB Acquired: 5/20/2025 15:54:45 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4848102	-.003708	.0004138
Stddev	.0032542	.001350	.0000190
%RSD	.6712339	36.40771	4.601763

#1	.4819361	-.003379	.0004308
#2	.4883436	-.002553	.0003932
#3	.4841510	-.005192	.0004172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.752	62378.00	17839.42	1756.263	3772.317
Stddev	14.276	276.10	74.81	11.211	20.618
%RSD	.5434798	.4426288	.4193724	.6383488	.5465647

#1	2642.020	62090.97	17896.53	1746.362	3795.461
#2	2624.501	62401.34	17866.99	1753.989	3765.581
#3	2613.736	62641.70	17754.73	1768.436	3755.909

Sample Name: Q2052-04 Acquired: 5/20/2025 15:59:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	-.000447	.0033520	.0008656	.0032986	-.009383	.1598124
Stddev	.0047556	.002011	.0019480	.0022008	.0008589	.002290	.0006000
%RSD	15925.92	449.7223	58.11533	254.2375	26.03821	24.40673	.3754298

#1	-.004218	.001755	.0022425	-.000714	.0025698	-.006820	.1593540
#2	-.000860	-.002184	.0022121	.003379	.0042455	-.011228	.1604915
#3	.005167	-.000913	.0056013	-.000069	.0030805	-.010101	.1595918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	.0010783	211.2157	.0315071	.0019940	.0142494	.1307205
Stddev	.0000213	.0001027	.5633	.0002046	.0002771	.0005673	.0058954
%RSD	57.81022	9.519941	.2667016	.6494932	13.89709	3.980931	4.509945

#1	.0000122	.0011915	211.1548	.0312897	.0018182	.0143893	.1370694
#2	.0000486	.0010519	211.8070	.0316960	.0018504	.0147336	.1296732
#3	.0000495	.0009914	210.6853	.0315357	.0023135	.0136253	.1254189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3220393	3.959538	.0294517	.0002562	328.9686	.0029295	.1725321
Stddev	.0009712	.012590	.0002328	.0001924	1.7406	.0007810	.0011236
%RSD	.3015709	.3179591	.7903177	75.10250	.5290954	26.66043	.6512173

#1	.3216307	3.971269	.0295454	.0003618	330.5651	.0020366	.1728645
#2	.3231481	3.946237	.0296231	.0003728	327.1130	.0034857	.1712798
#3	.3213393	3.961107	.0291867	.0000341	329.2276	.0032662	.1734519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978518	.0510786	.0023409	-.001556	-.005038	6.534923	.0146957
Stddev	.039619	.0007519	.0004012	.001031	.000246	.037574	.0003851
%RSD	.7957897	1.472108	17.14012	66.27668	4.874265	.5749744	2.620716

#1	5.024235	.0502107	.0024571	-.002737	-.005042	6.564769	.0145985
#2	4.957123	.0514904	.0018944	-.000834	-.005281	6.492728	.0143685
#3	4.954197	.0515346	.0026712	-.001097	-.004790	6.547271	.0151202

Sample Name: Q2052-04 Acquired: 5/20/2025 15:59:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.569111	-.033781	.9178225
Stddev	.032853	.001055	.0026660
%RSD	.5899159	3.123777	.2904741

#1	5.578614	-.034681	.9180325
#2	5.532553	-.034042	.9203773
#3	5.596164	-.032620	.9150576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.929	60094.06	18058.00	1691.902	3598.213
Stddev	5.670	111.39	73.33	6.728	7.544
%RSD	.2226025	.1853542	.4060945	.3976493	.2096668

#1	2544.273	60054.96	18125.70	1685.544	3599.196
#2	2553.439	60219.73	17980.10	1698.947	3605.217
#3	2543.076	60007.50	18068.19	1691.216	3590.225

Sample Name: Q2053-01 Acquired: 5/20/2025 16:03:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116890	.0017145	.0551482	.0009978	.0033424	.3131718	.3214375
Stddev	.0013823	.0021246	.0004802	.0017439	.0014826	.0062270	.0007846
%RSD	11.82544	123.9193	.8707605	174.7798	44.35772	1.988363	.2440821

#1	.0117266	.0000478	.0546073	-.000893	.0048579	.3197689	.3207090
#2	.0102884	.0041068	.0555244	.001344	.0032742	.3073965	.3222681
#3	.0130521	.0009889	.0553128	.002543	.0018951	.3123498	.3213355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001945	-.000465	1.371295	.1667536	.0111732	.0173051	30.53055
Stddev	.0000382	.000064	.018599	.0003767	.0002107	.0004024	.33737
%RSD	19.65147	13.79299	1.356299	.2259228	1.885535	2.325297	1.105023

#1	.0002384	-.000446	1.349868	.1663244	.0109930	.0170757	30.21599
#2	.0001683	-.000537	1.383271	.1670293	.0111218	.0170698	30.88685
#3	.0001769	-.000412	1.380746	.1669071	.0114048	.0177697	30.48882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8282300	.6430555	.1674983	.0004160	313.6004	.0016516	.8984301
Stddev	.0037643	.0081328	.0002785	.0002631	3.0072	.0015148	.0023033
%RSD	.4544984	1.264710	.1662645	63.23812	.9589269	91.72111	.2563652

#1	.8309176	.6498928	.1671775	.0005538	310.1280	.0029619	.8970001
#2	.8298447	.6340618	.1676774	.0005815	315.3283	-.000007	.9010871
#3	.8239277	.6452117	.1676401	.0001127	315.3448	.002000	.8972032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463577	.0479168	.0014555	-.000667	-.000085	1.723605	.0098921
Stddev	.0144791	.0009601	.0000568	.000953	.000485	.027130	.0018305
%RSD	2.650105	2.003703	3.902923	142.8530	571.6585	1.574022	18.50425

#1	.5315467	.0489982	.0014019	-.001258	-.000342	1.700016	.0090554
#2	.5604803	.0475877	.0015151	-.001177	-.000387	1.753252	.0119914
#3	.5470460	.0471646	.0014495	.000432	.000474	1.717547	.0086296

Sample Name: Q2053-01 Acquired: 5/20/2025 16:03:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.454132	.0080167	-.021757
Stddev	.008914	.0007492	.000326
%RSD	.6130266	9.345313	1.498776

#1	1.453350	.0074042	-.021443
#2	1.445635	.0088521	-.022094
#3	1.463412	.0077940	-.021734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.968	61179.61	17953.68	1742.253	3699.754
Stddev	4.870	352.97	110.47	13.221	7.996
%RSD	.1878269	.5769435	.6153126	.7588438	.2161339

#1	2597.963	61576.56	17854.59	1753.895	3708.923
#2	2588.233	60901.05	18072.79	1727.879	3696.117
#3	2592.709	61061.22	17933.66	1744.985	3694.223

Sample Name: Q2053-02 Acquired: 5/20/2025 16:08:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064723	.0025497	.0450183	-.003060	.0023540	.2591657	.5850284
Stddev	.0011231	.0000936	.0020865	.000080	.0020065	.0021738	.0029145
%RSD	17.35257	3.669464	4.634828	2.620499	85.23528	.8387715	.4981828

#1	.0063838	.0024473	.0428537	-.003151	.0024868	.2616458	.5843886
#2	.0053960	.0025712	.0470168	-.002999	.0002845	.2582610	.5882096
#3	.0076370	.0026307	.0451844	-.003030	.0042909	.2575904	.5824869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002636	.0006158	1.521419	.0340457	.0087361	.0321994	25.99757
Stddev	.0000213	.0000741	.013469	.0005257	.0001218	.0004646	.17816
%RSD	8.061440	12.03786	.8853158	1.544038	1.393682	1.443042	.6852887

#1	.0002437	.0006648	1.529875	.0334442	.0088000	.0325495	25.86403
#2	.0002613	.0005305	1.528495	.0342759	.0085957	.0316723	26.19986
#3	.0002860	.0006519	1.505886	.0344170	.0088127	.0323765	25.92882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6658418	.2517276	.0911420	-.000026	301.0965	.0010932	1.158474
Stddev	.0019423	.0135598	.0002278	.000118	2.3366	.0003380	.002169
%RSD	.2917011	5.386687	.2499092	449.6325	.7760307	30.91555	.1872306

#1	.6680499	.2596679	.0913506	.000103	298.5121	.0014450	1.157220
#2	.6650780	.2360706	.0908990	-.000055	303.0597	.0010634	1.160978
#3	.6643976	.2594442	.0911765	-.000127	301.7179	.0007711	1.157223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3796345	.1113776	.0001672	-.002271	.0011922	1.509086	.0112036
Stddev	.0007802	.0008352	.0003446	.000698	.0001804	.005001	.0024580
%RSD	.2055154	.7499218	206.0792	30.73820	15.13292	.3313962	21.93973

#1	.3804865	.1116971	-.000223	-.002995	.0009960	1.504411	.0084494
#2	.3789549	.1104297	.000429	-.001603	.0012296	1.514359	.0119867
#3	.3794621	.1120059	.000296	-.002214	.0013509	1.508488	.0131746

Sample Name: Q2053-02 Acquired: 5/20/2025 16:08:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9868409	.0065127	-.015921
Stddev	.0087602	.0004397	.000116
%RSD	.8876987	6.751529	.7291876

#1	.9781196	.0060377	-.015897
#2	.9867636	.0065951	-.016048
#3	.9956394	.0069054	-.015819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.935	62120.81	16944.08	1751.789	3741.224
Stddev	7.223	203.44	49.24	6.584	8.296
%RSD	.2763162	.3274974	.2906206	.3758474	.2217505

#1	2606.164	62245.22	16946.96	1757.745	3731.647
#2	2620.442	61886.03	16991.83	1744.719	3746.228
#3	2615.201	62231.18	16893.47	1752.904	3745.796

Sample Name: Q2053-03 Acquired: 5/20/2025 16:12:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056246	.0017284	.0670447	.0023485	.0029483	.2213364	.2218115
Stddev	.0019577	.0004806	.0012081	.0030590	.0018907	.0108200	.0013620
%RSD	34.80628	27.80837	1.801901	130.2540	64.12918	4.888485	.6140345

#1	.0069066	.0012076	.0659711	.0009417	.0030357	.2244617	.2212366
#2	.0065960	.0018226	.0683529	.0002459	.0047937	.2302497	.2233667
#3	.0033711	.0021549	.0668102	.0058577	.0010153	.2092977	.2208313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001007	.0021397	.8421499	.0433692	.0055516	1.740523	5.689793
Stddev	.0000198	.0000612	.0036713	.0002229	.0000623	.004143	.034752
%RSD	19.67891	2.861771	.4359432	.5139904	1.121429	.2380368	.6107780

#1	.0001029	.0021908	.8462526	.0431127	.0054807	1.735755	5.649909
#2	.0000799	.0020718	.8410231	.0435158	.0055974	1.742565	5.713564
#3	.0001194	.0021563	.8391741	.0434791	.0055767	1.743248	5.705905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4091495	.2216713	.0908780	-.000157	328.4756	.0022766	.5295100
Stddev	.0027744	.0108967	.0008361	.000110	2.4242	.0013019	.0027242
%RSD	.6780916	4.915700	.9199942	69.91683	.7380086	57.18626	.5144759

#1	.4070718	.2215414	.0911892	-.000250	326.3527	.0029373	.5326544
#2	.4123001	.2108402	.0899309	-.000036	327.9569	.0031158	.5280141
#3	.4080766	.2326324	.0915138	-.000185	331.1171	.0007768	.5278615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3390030	.0820246	.0006153	-.001970	.0005090	1.155516	.0092091
Stddev	.0440191	.0001211	.0001762	.001027	.0005845	.015921	.0011070
%RSD	12.98486	.1476493	28.63886	52.09877	114.8296	1.377784	12.02100

#1	.2886908	.0819053	.0004752	-.002505	.0006531	1.137142	.0093842
#2	.3704193	.0820210	.0008132	-.002619	-.000134	1.165206	.0102182
#3	.3578990	.0821474	.0005576	-.000787	.001008	1.164201	.0080250

Sample Name: Q2053-03 Acquired: 5/20/2025 16:12:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7492714	-.001833	.0008196
Stddev	.0059598	.000766	.0000704
%RSD	.7954087	41.82050	8.590800

#1	.7466207	-.002716	.0008186
#2	.7450968	-.001340	.0007497
#3	.7560967	-.001442	.0008905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.871	61878.27	17974.26	1754.701	3856.632
Stddev	9.128	114.66	70.83	5.017	11.037
%RSD	.3401199	.1852991	.3940671	.2859311	.2861772

#1	2693.764	62010.04	17900.50	1748.948	3860.927
#2	2682.075	61801.20	17980.55	1756.985	3864.876
#3	2675.774	61823.57	18041.74	1758.169	3844.094

Sample Name: Q2053-04 Acquired: 5/20/2025 16:16:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031355	-.000311	.0640529	-.000377	.0037336	.2040652	.3963660
Stddev	.0013114	.002262	.0009647	.002360	.0018864	.0026936	.0019763
%RSD	41.82552	726.5338	1.506104	626.2304	50.52401	1.319975	.4986098

#1	.0026207	.001662	.0650956	.000638	.0053765	.2047622	.3973275
#2	.0021596	.000183	.0631921	.001306	.0041507	.2063419	.3940929
#3	.0046262	-.002779	.0638710	-.003075	.0016736	.2010916	.3976775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0026630	1.048664	.0430941	.0059977	1.753754	4.895785
Stddev	.0000108	.0000657	.010513	.0005280	.0003242	.003238	.011445
%RSD	14.86352	2.468430	1.002508	1.225343	5.404741	.1846174	.2337701

#1	.0000721	.0026226	1.057165	.0433325	.0058655	1.751234	4.907642
#2	.0000836	.0026276	1.036909	.0434609	.0057606	1.752622	4.884802
#3	.0000621	.0027389	1.051919	.0424889	.0063671	1.757405	4.894910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6119826	.2549194	.0887333	.0002548	304.0336	.0004820	.7967925
Stddev	.0009479	.0117941	.0004295	.0000823	1.9098	.0015292	.0034716
%RSD	.1548838	4.626605	.4839850	32.31489	.6281541	317.2260	.4357005

#1	.6129936	.2489087	.0884826	.0001772	302.3152	.0000065	.7928237
#2	.6111140	.2473416	.0892292	.0003412	303.6960	.0021925	.7992655
#3	.6118403	.2685080	.0884881	.0002460	306.0897	-.000753	.7982883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6799497	.1622318	.0006616	-.001331	.0011394	1.159655	.0048466
Stddev	.0135912	.0009508	.0003209	.000161	.0003528	.005009	.0004296
%RSD	1.998853	.5860673	48.49662	12.12096	30.96637	.4319717	8.863820

#1	.6695430	.1625300	.0010198	-.001171	.0014296	1.165427	.0048267
#2	.6953264	.1611676	.0005647	-.001329	.0012420	1.156433	.0052857
#3	.6749798	.1629977	.0004004	-.001493	.0007467	1.157106	.0044273

Sample Name: Q2053-04 Acquired: 5/20/2025 16:16:48 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.359704	-.001613	.0040022
Stddev	.007225	.000416	.0000309
%RSD	.5314011	25.78634	.7723951

#1	1.355287	-.001146	.0040286
#2	1.368042	-.001749	.0040097
#3	1.355782	-.001943	.0039682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.499	62071.61	17677.77	1746.520	3691.200
Stddev	7.112	81.16	11.48	4.135	7.521
%RSD	.2750698	.1307460	.0649528	.2367654	.2037443

#1	2592.385	62069.42	17664.73	1751.252	3699.406
#2	2578.181	62153.85	17686.38	1744.711	3684.636
#3	2585.931	61991.58	17682.20	1743.598	3689.559

Sample Name: Q2053-05 Acquired: 5/20/2025 16:21:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020216	.0009610	.0703309	-.000092	.0027480	.2596936	.2030365
Stddev	.0022990	.0014195	.0016681	.001968	.0021617	.0026978	.0033335
%RSD	113.7212	147.7167	2.371800	2143.654	78.66430	1.038835	1.641849

#1	.0008036	.0015494	.0722566	.000465	.0051179	.2573833	.2056630
#2	.0005879	-.000658	.0694071	-.002278	.0008844	.2626584	.2041602
#3	.0046733	.001992	.0693291	.001538	.0022417	.2590390	.1992863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000902	.0026222	.9630737	.0486187	.0072700	1.444936	6.549963
Stddev	.0000312	.0000405	.0092694	.0004681	.0003550	.008378	.050793
%RSD	34.57386	1.544011	.9624838	.9627892	4.882500	.5797978	.7754759

#1	.0001260	.0026125	.9628458	.0480920	.0074147	1.450538	6.503444
#2	.0000755	.0025873	.9724550	.0489870	.0075297	1.448965	6.542288
#3	.0000690	.0026666	.9539203	.0487772	.0068655	1.435305	6.604158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6254528	.2342784	.0997608	.0000616	297.6541	.0009585	.6996116
Stddev	.0067750	.0076363	.0004879	.0003561	2.0468	.0015263	.0038449
%RSD	1.083212	3.259503	.4890500	577.9397	.6876495	159.2353	.5495711

#1	.6282361	.2260749	.1002352	-.000152	295.6337	.0026167	.6953024
#2	.6303928	.2355802	.0997868	-.000135	299.7264	.0006466	.7026914
#3	.6177294	.2411802	.0992605	.000473	297.6022	-.000388	.7008411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3844327	.0900296	.0005135	-.001422	.0015483	1.160867	.0093925
Stddev	.0135869	.0013309	.0001899	.000286	.0005802	.014288	.0007106
%RSD	3.534267	1.478273	36.97031	20.13226	37.47434	1.230776	7.565143

#1	.3747263	.0899975	.0006375	-.001476	.0020457	1.149241	.0089736
#2	.3786115	.0913763	.0002950	-.001112	.0016882	1.156544	.0102129
#3	.3999603	.0887151	.0006082	-.001677	.0009109	1.176817	.0089909

Sample Name: Q2053-05 Acquired: 5/20/2025 16:21:11 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.214920	-.001497	-.000288
Stddev	.009962	.000368	.000233
%RSD	.8199381	24.61869	80.67027

#1	1.216446	-.001345	-.000114
#2	1.224030	-.001917	-.000199
#3	1.204283	-.001229	-.000552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.136	62125.49	17354.64	1755.510	3699.492
Stddev	7.169	377.75	243.21	7.246	5.330
%RSD	.2765732	.6080471	1.401414	.4127536	.1440617

#1	2588.363	62540.14	17267.92	1758.786	3696.866
#2	2587.642	61800.92	17166.67	1747.204	3695.984
#3	2600.404	62035.42	17629.32	1760.539	3705.625

Sample Name: Q2053-06 Acquired: 5/20/2025 16:25:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078433	.0023259	.0585313	.0012470	.0008805	.2843800	.2725661
Stddev	.0046500	.0014220	.0013983	.0012005	.0018875	.0056480	.0013342
%RSD	59.28642	61.13666	2.388984	96.26831	214.3769	1.986073	.4894786

#1	.0071396	.0019332	.0583248	.0011343	.0002252	.2788960	.2710640
#2	.0128050	.0039030	.0600213	.0024999	.0030083	.2840652	.2736132
#3	.0035852	.0011416	.0572477	.0001069	-.000592	.2901788	.2730212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001812	.0015710	1.341304	.1065595	.0102966	.2542232	19.28825
Stddev	.0000261	.0001226	.012143	.0024907	.0000963	.0002528	.41699
%RSD	14.40630	7.800666	.9053287	2.337427	.9357242	.0994568	2.161886

#1	.0001670	.0016477	1.333478	.1054770	.0102008	.2542238	19.16066
#2	.0001654	.0016357	1.335141	.1047931	.0102953	.2544757	18.94996
#3	.0002114	.0014297	1.355293	.1094083	.0103935	.2539701	19.75413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7934353	.3789577	.1415296	-.000033	319.7451	.0015004	.7010728
Stddev	.0025552	.0031126	.0003497	.000526	6.9386	.0016476	.0129281
%RSD	.3220409	.8213530	.2470525	1616.481	2.170027	109.8056	1.844046

#1	.7930142	.3819420	.1411457	.000509	319.7088	.0025509	.6913416
#2	.7961749	.3757310	.1418299	-.000541	312.8248	.0023488	.6961346
#3	.7911168	.3792002	.1416133	-.000066	326.7017	-.000398	.7157422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4274388	.0657510	.0011621	-.001730	.0007866	1.676969	.0102131
Stddev	.0161062	.0005680	.0000960	.000441	.0004113	.023876	.0032496
%RSD	3.768066	.8637856	8.258990	25.51026	52.28068	1.423787	31.81812

#1	.4150328	.0651305	.0012703	-.002231	.0003894	1.671370	.0064610
#2	.4456408	.0662450	.0011287	-.001561	.0007599	1.656390	.0120563
#3	.4216427	.0658775	.0010873	-.001398	.0012106	1.703147	.0121220

Sample Name: Q2053-06 Acquired: 5/20/2025 16:25:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.325671	.0043918	-.011230
Stddev	.010707	.0004793	.000404
%RSD	.8076332	10.91351	3.594315

#1	1.337500	.0046253	-.011154
#2	1.322871	.0047095	-.010870
#3	1.316643	.0038405	-.011667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.550	61822.23	18221.14	1737.708	3768.692
Stddev	2.831	951.73	150.71	28.674	6.955
%RSD	.1073595	1.539463	.8270890	1.650090	.1845473

#1	2633.894	62081.04	18138.09	1747.583	3765.818
#2	2639.528	62617.78	18130.24	1760.139	3776.624
#3	2636.229	60767.86	18395.10	1705.401	3763.636

Sample Name: Q2053-07 Acquired: 5/20/2025 16:29:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031994	-.000221	.0355003	.0045768	-.000638	.2532653	.3499408
Stddev	.0015788	.002260	.0015678	.0012434	.000850	.0042661	.0005137
%RSD	49.34680	1022.337	4.416338	27.16735	133.2348	1.684445	.1467880

#1	.0023100	-.000678	.0372554	.0032422	-.001204	.2523706	.3495709
#2	.0022659	-.002218	.0342383	.0057025	.000339	.2495174	.3505273
#3	.0050222	.002232	.0350073	.0047856	-.001048	.2579078	.3497242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001410	.0025200	.9488628	.0466693	.0089554	1.085235	8.538398
Stddev	.0000350	.0001344	.0079107	.0001428	.0003483	.002542	.018434
%RSD	24.83185	5.335134	.8337032	.3060018	3.889261	.2342657	.2158933

#1	.0001040	.0024953	.9560128	.0467895	.0093414	1.082755	8.541177
#2	.0001454	.0026651	.9403647	.0465115	.0088601	1.085116	8.555284
#3	.0001736	.0023996	.9502109	.0467069	.0086646	1.087835	8.518732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4815870	.2880780	.1052360	-.000016	291.7514	.0021369	.7234586
Stddev	.0011266	.0212686	.0007079	.000160	3.8768	.0013892	.0041566
%RSD	.2339406	7.382929	.6726377	1018.646	1.328792	65.01370	.5745418

#1	.4805520	.3125590	.1056316	-.000076	290.1976	.0008361	.7248412
#2	.4814219	.2741459	.1044187	.000166	296.1641	.0019742	.7267478
#3	.4827870	.2775291	.1056576	-.000137	288.8926	.0036003	.7187870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3662777	.0782301	.0004024	-.003104	.0019833	1.401370	.0056578
Stddev	.0438398	.0011562	.0004495	.000125	.0008052	.010578	.0019246
%RSD	11.96900	1.478008	111.6903	4.018445	40.59700	.7548371	34.01606

#1	.3237577	.0793942	.0008378	-.003239	.0027524	1.407349	.0048668
#2	.4113277	.0782142	-.000060	-.003081	.0011464	1.407605	.0042548
#3	.3637477	.0770819	.000429	-.002993	.0020510	1.389156	.0078519

Sample Name: Q2053-07 Acquired: 5/20/2025 16:29:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9914477	.0005217	-.001538
Stddev	.0006559	.0013801	.000029
%RSD	.0661528	264.5278	1.882755

#1	.9920010	-.000952	-.001571
#2	.9907233	.000733	-.001516
#3	.9916190	.001784	-.001528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.407	61477.62	17441.26	1730.940	3664.310
Stddev	6.875	137.35	14.55	4.470	10.441
%RSD	.2681019	.2234202	.0834307	.2582347	.2849345

#1	2569.420	61347.95	17429.37	1728.787	3667.084
#2	2567.230	61463.35	17436.93	1727.954	3673.085
#3	2556.569	61621.55	17457.49	1736.079	3652.763

Sample Name: CCV05 Acquired: 5/20/2025 16:34:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.835777	5.138933	4.883012	4.899900	4.871247	9.969211	9.607246
Stddev	.005170	.063010	.006516	.014654	.008839	.232540	.098106
%RSD	.1069053	1.226122	.1334363	.2990647	.1814578	2.332578	1.021167

#1	4.841075	5.066333	4.888932	4.907942	4.881160	9.832018	9.567033
#2	4.835509	5.179372	4.876031	4.908771	4.864185	9.837911	9.535635
#3	4.830746	5.171094	4.884074	4.882985	4.868396	10.23770	9.719069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579630	2.450487	24.65772	.9990025	2.432710	1.224193	4.749004
Stddev	.0058605	.006793	.64001	.0013728	.004824	.003046	.034324
%RSD	2.271822	.2772090	2.595590	.1374167	.1982951	.2488422	.7227668

#1	.2549797	2.455691	24.34052	.9987550	2.438097	1.227686	4.733888
#2	.2541945	2.452968	24.23825	.9977702	2.431240	1.222089	4.724832
#3	.2647149	2.442802	25.39438	1.000482	2.428791	1.222803	4.788292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448329	24.89099	2.436668	1.221824	22.86798	2.479637	2.464175
Stddev	.066434	.58944	.004427	.003071	.18289	.066134	.008773
%RSD	2.713437	2.368096	.1816746	.2513683	.7997458	2.667069	.3560253

#1	2.417370	24.54971	2.441609	1.224426	22.83721	2.447592	2.474170
#2	2.403025	24.55163	2.435333	1.218436	22.70243	2.435631	2.460610
#3	2.524592	25.57161	2.433063	1.222609	23.06430	2.555689	2.457746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.39285	5.061797	4.944156	4.909988	4.907906	4.732748	4.778193
Stddev	.13950	.116617	.006062	.010314	.131612	.028948	.012928
%RSD	.5963513	2.303858	.1225996	.2100689	2.681624	.6116503	.2705611

#1	23.40903	4.999964	4.950040	4.916070	4.843451	4.735141	4.789203
#2	23.24596	4.989119	4.937932	4.915815	4.820945	4.702678	4.781419
#3	23.52356	5.196309	4.944497	4.898079	5.059322	4.760425	4.763958

Sample Name: CCV05 Acquired: 5/20/2025 16:34:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.796621	4.826919	4.848659
Stddev	.004502	.133504	.068653
%RSD	.0938650	2.765820	1.415926

#1	4.798319	4.767978	4.808092
#2	4.800028	4.733030	4.809958
#3	4.791517	4.979750	4.927925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.290	62010.15	16612.49	1734.876	3929.688
Stddev	15.613	184.53	324.08	5.356	15.402
%RSD	.5788271	.2975864	1.950810	.3087196	.3919444

#1	2682.967	61801.01	16781.85	1729.612	3914.066
#2	2713.932	62079.41	16816.79	1734.697	3944.860
#3	2694.970	62150.04	16238.82	1740.319	3930.139

Sample Name: CCB05 Acquired: 5/20/2025 16:38:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000951	.0030624	.0004574	-.000542	.0030626	.0049129	-.001227
Stddev	.000507	.0013566	.0008125	.004499	.0025928	.0033576	.001043
%RSD	53.34598	44.29748	177.6360	829.7907	84.65822	68.34181	85.03499

#1	-.001181	.0018432	.0010202	.000348	.0047782	.0053327	-.000650
#2	-.000369	.0028202	-.000474	-.005420	.0043297	.0080409	-.002431
#3	-.001301	.0045237	.000826	.003445	.0000800	.0013652	-.000600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000596	.0000858	.0131941	-.000442	.0000741	-.000391	.0079343
Stddev	.0000220	.0001044	.0060184	.000106	.0004849	.000502	.0055458
%RSD	36.87262	121.6974	45.61420	23.88134	654.0157	128.3967	69.89692

#1	.0000365	-.000008	.0144028	-.000546	.0004057	-.000879	.0100570
#2	.0000802	.000198	.0066631	-.000445	.0002991	.000123	.0121052
#3	.0000621	.000067	.0185164	-.000335	-.000482	-.000416	.0016407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000307	-.010382	-.000191	.0000974	-.130816	.0020451	.0022001
Stddev	.000251	.020599	.000247	.0000708	.009640	.0004183	.0001120
%RSD	81.67815	198.4210	128.7746	72.73716	7.369436	20.45088	5.088336

#1	-.000161	-.030720	-.000451	.0001582	-.140605	.0018627	.0022168
#2	-.000163	.010470	-.000162	.0001143	-.130511	.0025236	.0023028
#3	-.000596	-.010895	.000039	.0000196	-.121332	.0017491	.0020808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045892	.0107591	.0007663	.0022895	.0013830	.0072565	.0004564
Stddev	.018871	.0009752	.0006178	.0016000	.0001238	.0093054	.0006560
%RSD	41.12012	9.064137	80.62142	69.88536	8.947973	128.2352	143.7466

#1	-.051795	.0096508	.0006629	.0037266	.0015255	-.003016	-.000301
#2	-.024775	.0114859	.0014293	.0025766	.0013207	.015121	.000826
#3	-.061105	.0111407	.0002067	.0005654	.0013028	.009665	.000845

Sample Name: CCB05 Acquired: 5/20/2025 16:38:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011539	-.000924	.0000860
Stddev	.0033395	.002122	.0000687
%RSD	289.4147	229.5002	79.89049

#1	-.001992	-.000787	.0001587
#2	.000796	.001125	.0000773
#3	.004658	-.003111	.0000221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.936	63549.41	17274.85	1808.519	4117.461
Stddev	8.370	200.22	121.39	6.030	12.379
%RSD	.3070400	.3150547	.7026921	.3334491	.3006443

#1	2731.709	63780.36	17330.57	1814.444	4129.436
#2	2729.763	63443.03	17358.38	1802.388	4118.233
#3	2716.337	63424.85	17135.61	1808.725	4104.715

Sample Name: Q2053-08 Acquired: 5/20/2025 16:42:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042557	.0012938	.0690481	.0013140	.0027404	.2898989	.2284724
Stddev	.0044750	.0014696	.0006053	.0012808	.0008296	.0038829	.0014374
%RSD	105.1539	113.5818	.8765793	97.47246	30.27364	1.339387	.6291124

#1	.0051997	.0027161	.0683653	.0006643	.0036100	.2911783	.2293710
#2	.0081834	.0013843	.0692605	.0027895	.0019576	.2929806	.2292316
#3	-.000616	-.000219	.0695186	.0004883	.0026536	.2855378	.2268147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001586	.0027272	1.199710	.0545939	.0085234	1.438803	8.877950
Stddev	.0000409	.0000947	.007365	.0000794	.0000543	.005418	.080521
%RSD	25.79283	3.471822	.6138967	.1453741	.6372297	.3765758	.9069728

#1	.0001129	.0028210	1.197586	.0546815	.0085423	1.436949	8.831932
#2	.0001710	.0027288	1.193642	.0545268	.0085657	1.434554	8.970925
#3	.0001918	.0026317	1.207904	.0545733	.0084622	1.444904	8.830992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7371276	.3089647	.1152286	-.000002	295.4015	-.000617	.7290788
Stddev	.0035282	.0148132	.0002515	.000322	2.0735	.001625	.0020797
%RSD	.4786424	4.794461	.2182578	19059.75	.7019245	263.4772	.2852543

#1	.7356782	.2956394	.1154950	.000368	294.1390	-.001309	.7303270
#2	.7411497	.3063400	.1151953	-.000223	294.2711	-.001780	.7266780
#3	.7345549	.3249148	.1149954	-.000150	297.7946	.001240	.7302315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3490310	.0764130	.0009160	-.002264	.0013238	1.478612	.0115005
Stddev	.0229286	.0003759	.0003333	.001381	.0004938	.006188	.0009137
%RSD	6.569224	.4919377	36.39053	60.99151	37.29837	.4184813	7.944932

#1	.3240367	.0765012	.0005573	-.001268	.0008928	1.476439	.0121999
#2	.3539661	.0767370	.0009746	-.003840	.0018625	1.485593	.0104667
#3	.3690903	.0760009	.0012162	-.001683	.0012162	1.473804	.0118349

Sample Name: Q2053-08 Acquired: 5/20/2025 16:42:51 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.122976	-.000547	-.001307
Stddev	.008408	.001315	.000059
%RSD	.7487163	240.2806	4.546868

#1	1.115905	-.001815	-.001242
#2	1.120751	-.000637	-.001320
#3	1.132273	.000810	-.001358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.304	62389.80	17468.59	1779.801	3714.239
Stddev	7.726	208.17	57.37	5.710	5.921
%RSD	.2973428	.3336601	.3283898	.3207999	.1594155

#1	2599.997	62304.32	17471.69	1774.478	3719.892
#2	2605.044	62237.98	17524.34	1779.093	3714.741
#3	2589.873	62627.10	17409.74	1785.831	3708.082

Sample Name: Q2053-09 Acquired: 5/20/2025 16:47:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106080	.0024122	.0552060	-.000090	.0037020	.3323694	.2513407
Stddev	.0050579	.0017805	.0012066	.002375	.0008984	.0039930	.0011779
%RSD	47.68002	73.81203	2.185648	2651.251	24.26886	1.201370	.4686298

#1	.0047677	.0019797	.0556840	.000767	.0041105	.3353393	.2499903
#2	.0135010	.0008877	.0561004	-.002774	.0043236	.3339387	.2521561
#3	.0135553	.0043690	.0538336	.001738	.0026719	.3278301	.2518756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003052	.0005721	1.794480	.0483134	.0126149	.0255729	32.01793
Stddev	.0000176	.0000381	.013631	.0003509	.0002537	.0002228	.01060
%RSD	5.773818	6.658563	.7596139	.7262369	2.010710	.8711069	.0330933

#1	.0003040	.0006078	1.803560	.0484052	.0125580	.0253222	32.02532
#2	.0003234	.0005764	1.778806	.0486093	.0123946	.0257482	32.02267
#3	.0002882	.0005320	1.801074	.0479258	.0128922	.0256484	32.00579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122367	.5459156	.1236050	.0002233	312.2146	.0017098	1.220496
Stddev	.001950	.0123378	.0000938	.0001243	2.0129	.0016368	.008980
%RSD	.1737178	2.260029	.0758887	55.68873	.6447150	95.73232	.7357507

#1	1.120562	.5369180	.1236236	.0003570	311.5407	.0035845	1.230553
#2	1.124435	.5408485	.1235033	.0001113	314.4780	.0005642	1.217653
#3	1.122104	.5599802	.1236881	.0002015	310.6252	.0009807	1.213281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4254666	.0206380	.0004383	-.003746	.0004438	2.080202	.0071080
Stddev	.0191681	.0009024	.0002301	.001436	.0008791	.007345	.0017962
%RSD	4.505204	4.372361	52.50164	38.32822	198.1032	.3531088	25.26986

#1	.4033599	.0213695	.0004216	-.004747	.0000931	2.077031	.0080317
#2	.4374621	.0196296	.0006763	-.002101	.0014441	2.074974	.0082544
#3	.4355778	.0209149	.0002170	-.004390	-.000206	2.088600	.0050380

Sample Name: Q2053-09 Acquired: 5/20/2025 16:47:13 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.385153	.0094249	-.022386
Stddev	.000870	.0011374	.000078
%RSD	.0627999	12.06850	.3502425

#1	1.384632	.0090354	-.022431
#2	1.386157	.0107060	-.022431
#3	1.384671	.0085334	-.022295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.591	65568.60	18052.61	1810.022	3847.660
Stddev	4.216	58.24	16.42	10.382	3.780
%RSD	.1569699	.0888172	.0909714	.5735984	.0982507

#1	2688.381	65501.36	18040.99	1798.037	3851.672
#2	2687.650	65602.91	18071.40	1815.768	3847.144
#3	2680.742	65601.52	18045.44	1816.261	3844.164

Sample Name: Q2053-10 Acquired: 5/20/2025 16:51:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041584	.0008416	.0429692	.0002008	.0026103	.2681391	.3095829
Stddev	.0028224	.0018121	.0013361	.0029926	.0017759	.0098140	.0032987
%RSD	67.87246	215.3029	3.109326	1490.516	68.03469	3.660026	1.065543

#1	.0074065	.0011359	.0437980	-.003243	.0022428	.2645559	.3129020
#2	.0027663	-.001100	.0414279	.001674	.0045413	.2792412	.3095417
#3	.0023025	.002489	.0436817	.002171	.0010469	.2606203	.3063049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002051	.0022084	1.409568	.0460347	.0116943	.2250094	18.33507
Stddev	.0000710	.0000215	.006441	.0002995	.0003502	.0014537	.10226
%RSD	34.63554	.9725334	.4569344	.6505949	2.994384	.6460589	.5577144

#1	.0001321	.0022128	1.412899	.0458228	.0113796	.2257382	18.45263
#2	.0002093	.0022274	1.413661	.0463774	.0120715	.2233355	18.28578
#3	.0002739	.0021851	1.402144	.0459040	.0116316	.2259545	18.26679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9893526	.3108396	.1241588	.0001694	298.7661	.0005682	1.100670
Stddev	.0108240	.0034585	.0001800	.0001693	3.6770	.0004383	.004019
%RSD	1.094048	1.112636	.1450104	99.94188	1.230743	77.13318	.3651578

#1	1.001611	.3068768	.1243187	.0001046	302.2724	.0001212	1.100474
#2	.985336	.3132495	.1239638	.0000421	294.9393	.0005861	1.104783
#3	.981111	.3123925	.1241940	.0003616	299.0865	.0009972	1.096752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3917820	.0660966	.0003323	-.002223	.0003106	1.660422	.0062247
Stddev	.0327924	.0003779	.0001824	.000442	.0010748	.012307	.0031072
%RSD	8.370067	.5718066	54.89549	19.88809	346.0154	.7411958	49.91694

#1	.3674344	.0658403	.0003368	-.002649	-.000338	1.672027	.0066641
#2	.4290703	.0659189	.0001477	-.001766	-.000282	1.647516	.0029212
#3	.3788414	.0665307	.0005124	-.002255	.001551	1.661721	.0090887

Sample Name: Q2053-10 Acquired: 5/20/2025 16:51:38 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.412626	.0049293	-.009640
Stddev	.006463	.0007894	.000080
%RSD	.4575033	16.01466	.8272835
#1	1.414682	.0054659	-.009728
#2	1.405385	.0052992	-.009572
#3	1.417811	.0040229	-.009620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.601	62489.29	16714.40	1766.835	3753.409
Stddev	2.425	89.97	68.23	6.259	5.892
%RSD	.0923788	.1439766	.4081883	.3542631	.1569856
#1	2622.717	62478.93	16649.97	1765.428	3758.474
#2	2627.336	62583.99	16707.35	1761.399	3754.812
#3	2623.749	62404.95	16785.87	1773.678	3746.942

Sample Name: Q2053-11 Acquired: 5/20/2025 16:56:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155136	.0028828	.0408972	-.000150	.0045087	.3123260	.4450071
Stddev	.0017207	.0006988	.0011194	.002590	.0011873	.0096519	.0020450
%RSD	11.09150	24.24086	2.737114	1722.728	26.33423	3.090316	.4595383

#1	.0174509	.0031629	.0400805	.002840	.0038957	.3025895	.4459025
#2	.0141629	.0020874	.0421732	-.001645	.0037531	.3218909	.4426671
#3	.0149271	.0033981	.0404378	-.001647	.0058772	.3124976	.4464516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003026	-.000459	1.821590	.0839137	.0124798	.0134820	31.42483
Stddev	.0000078	.000108	.012673	.0000482	.0002109	.0001202	.27178
%RSD	2.591447	23.55723	.6957269	.0573905	1.690289	.8916810	.8648655

#1	.0002983	-.000339	1.833265	.0839438	.0122627	.0134775	31.25621
#2	.0003116	-.000549	1.808112	.0838581	.0124925	.0133641	31.27992
#3	.0002978	-.000488	1.823394	.0839391	.0126841	.0136044	31.73836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204506	.3554231	.1514233	.0000053	318.3974	.0019259	1.168188
Stddev	.003068	.0147593	.0008289	.0000224	.5239	.0006104	.007454
%RSD	.2547426	4.152586	.5473705	420.5886	.1645551	31.69561	.6380618

#1	1.208010	.3675006	.1513404	-.000005	317.9527	.0014548	1.162496
#2	1.202301	.3597976	.1522905	.000031	318.2645	.0026155	1.165442
#3	1.203206	.3389711	.1506390	-.000010	318.9749	.0017074	1.176625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4468659	.0590609	.0008284	.0004085	.0004813	2.016246	.0131264
Stddev	.0229801	.0011703	.0005311	.0010311	.0007752	.029231	.0035246
%RSD	5.142510	1.981455	64.11204	252.4201	161.0697	1.449750	26.85133

#1	.4420064	.0602277	.0006198	.0013772	.0011827	2.002944	.0166487
#2	.4267041	.0578872	.0004333	.0005235	-.000351	1.996031	.0095995
#3	.4718871	.0590678	.0014322	-.000675	.000612	2.049761	.0131310

Sample Name: Q2053-11 Acquired: 5/20/2025 16:56:00 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.409018	.0096658	-.020569
Stddev	.006877	.0008162	.000229
%RSD	.4880606	8.443856	1.113671
#1	1.408282	.0089828	-.020438
#2	1.416233	.0105697	-.020436
#3	1.402538	.0094450	-.020834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.982	61947.59	17633.77	1759.339	3770.337
Stddev	4.701	306.55	112.41	11.473	10.505
%RSD	.1782042	.4948505	.6374759	.6520986	.2786105
#1	2641.920	62187.24	17560.76	1771.737	3775.799
#2	2632.778	62053.37	17577.35	1757.182	3758.227
#3	2639.249	61602.16	17763.22	1749.097	3776.985

Sample Name: Q2057-04 Acquired: 5/20/2025 17:00:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002971	.0009409	.0004167	.0018297	.0012105	.0173737	.1812938
Stddev	.0037051	.0014661	.0008090	.0018535	.0013635	.0035286	.0006531
%RSD	1247.062	155.8190	194.1434	101.2974	112.6392	20.30981	.3602674

#1	.0010864	.0019682	.0009092	.0024834	.0025672	.0164885	.1819683
#2	.0035440	-.000738	.0008580	.0032677	.0012239	.0212605	.1812487
#3	-.003739	.001593	-.000517	-.000262	-.000160	.0143720	.1806644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002500	.0005397	8.127992	.0339197	.0007801	.0457785	.1466720
Stddev	.0000274	.0000715	.008042	.0002483	.0002592	.0006291	.0059038
%RSD	10.93756	13.24771	.0989420	.7320326	33.22194	1.374170	4.025195

#1	.0002737	.0006206	8.129426	.0336495	.0007302	.0464994	.1517647
#2	.0002564	.0005137	8.119329	.0341379	.0010606	.0453408	.1480503
#3	.0002201	.0004849	8.135220	.0339717	.0005495	.0454952	.1402009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430945	.4904846	.0465210	-.000082	289.4903	.0013429	.3396341
Stddev	.0002958	.0034198	.0002986	.000095	1.8828	.0013490	.0010804
%RSD	.6864323	.6972272	.6418185	115.5998	.6503904	100.4566	.3181065

#1	.0429921	.4865419	.0462819	.000003	291.2935	.0007051	.3406584
#2	.0428636	.4922656	.0468557	-.000064	289.6406	.0004310	.3385052
#3	.0434279	.4926464	.0464255	-.000185	287.5369	.0028925	.3397388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2772416	.0190125	.0006235	-.002227	.0002872	.1941727	.0570559
Stddev	.0197728	.0002012	.0001228	.000209	.0004048	.0091239	.0014282
%RSD	7.131973	1.058377	19.69225	9.405952	140.9112	4.698870	2.503145

#1	.2554089	.0188699	.0007536	-.002410	.0003681	.1966792	.0566785
#2	.2939428	.0189248	.0005096	-.001998	.0006455	.1840575	.0558543
#3	.2823729	.0192426	.0006073	-.002273	-.000152	.2017814	.0586349

Sample Name: Q2057-04 Acquired: 5/20/2025 17:00:25 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2577471	-.004292	.0317902
Stddev	.0021019	.000201	.0000544
%RSD	.8155000	4.680196	.1710326

#1	.2558344	-.004469	.0318426
#2	.2599974	-.004334	.0317340
#3	.2574096	-.004073	.0317942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.775	61660.44	17807.93	1753.462	3743.590
Stddev	10.559	225.30	115.44	2.885	11.394
%RSD	.4034939	.3653911	.6482572	.1645367	.3043606

#1	2615.071	61423.11	17680.69	1751.501	3742.502
#2	2628.082	61686.83	17905.96	1752.111	3755.488
#3	2607.172	61871.39	17837.14	1756.775	3732.779

Sample Name: Q2062-04 Acquired: 5/20/2025 17:04:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1095241	-.000457	.0040489	.0019293	-.001081	.0478513	.3503862
Stddev	.0008697	.000394	.0008424	.0026711	.000831	.0112247	.0020516
%RSD	.7940247	86.34295	20.80432	138.4472	76.84581	23.45754	.5855140

#1	.1094331	-.000858	.0031669	-.000069	-.001604	.0408652	.3501524
#2	.1087035	-.000442	.0048450	.004963	-.000123	.0607990	.3525446
#3	.1104357	-.000070	.0041349	.000894	-.001517	.0418897	.3484615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001401	.0004604	12.14754	.1726869	.0043491	.0232487	.7947455
Stddev	.0000319	.0001133	.02924	.0007056	.0000953	.0004782	.0047032
%RSD	22.77962	24.61700	.2406676	.4085776	2.190505	2.057005	.5917825

#1	.0001700	.0003315	12.12918	.1727630	.0043624	.0227760	.7963184
#2	.0001065	.0005052	12.18125	.1733514	.0042479	.0232376	.7984606
#3	.0001439	.0005444	12.13218	.1719464	.0044370	.0237323	.7894574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.574355	1.257228	.0714058	.0001096	291.3344	.0008625	.1414897
Stddev	.003460	.012118	.0005362	.0003687	1.0907	.0009622	.0004799
%RSD	.2197731	.9638811	.7509408	336.4471	.3743641	111.5633	.3391512

#1	1.570393	1.250570	.0709417	.0002142	292.3121	.0004433	.1417717
#2	1.576786	1.249898	.0712829	-.000300	291.5329	.0019631	.1417618
#3	1.575884	1.271215	.0719928	.000415	290.1581	.0001810	.1409356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6191830	.0627359	.0019544	.0193179	.0011425	.8921054	.0362552
Stddev	.0228466	.0005976	.0002446	.0014493	.0006627	.0036654	.0010579
%RSD	3.689797	.9526035	12.51556	7.502121	58.00130	.4108756	2.917949

#1	.6091913	.0620460	.0018578	.0176751	.0018456	.8901397	.0357216
#2	.6453234	.0630708	.0022326	.0198634	.0010526	.8963344	.0374736
#3	.6030344	.0630910	.0017729	.0204152	.0005294	.8898420	.0355702

Sample Name: Q2062-04 Acquired: 5/20/2025 17:04:50 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6362591	-.004197	.1032039
Stddev	.0038981	.000439	.0001648
%RSD	.6126526	10.46599	.1596722

#1	.6352293	-.004412	.1031975
#2	.6329793	-.004488	.1033718
#3	.6405686	-.003692	.1030424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.451	61488.02	18294.54	1735.478	3770.836
Stddev	5.776	112.67	89.99	2.004	7.320
%RSD	.2198264	.1832374	.4918794	.1154846	.1941098

#1	2632.926	61381.49	18390.76	1735.677	3772.384
#2	2628.011	61476.61	18212.45	1733.382	3777.257
#3	2621.415	61605.96	18280.40	1737.375	3762.866

Sample Name: Q2062-08 Acquired: 5/20/2025 17:09:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475298	-.000557	.0118080	.0011372	.0026432	.0579569	.3358836
Stddev	.0059401	.002958	.0015350	.0015125	.0007018	.0073521	.0009560
%RSD	12.49775	530.6176	12.99983	132.9943	26.55024	12.68544	.2846256

#1	.0542085	.000821	.0135695	.0019255	.0024520	.0647495	.3369166
#2	.0428371	.001460	.0110986	-.000607	.0034207	.0589707	.3357041
#3	.0455436	-.003953	.0107561	.002093	.0020568	.0501505	.3350301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001373	.0004173	12.01375	.0392701	.0076841	.0094222	1.036560
Stddev	.0000251	.0001889	.06557	.0007761	.0002732	.0001744	.003193
%RSD	18.30761	45.25555	.5457906	1.976190	3.555083	1.850749	.3080669

#1	.0001658	.0003892	12.08946	.0399301	.0074255	.0092589	1.038195
#2	.0001277	.0006186	11.97575	.0394651	.0079698	.0096058	1.032880
#3	.0001184	.0002441	11.97604	.0384151	.0076571	.0094018	1.038604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870628	3.179464	.0309341	.0000336	302.7348	.0024387	.0753689
Stddev	.007770	.028556	.0003815	.0001848	2.9356	.0023345	.0006831
%RSD	.4153472	.8981447	1.233185	550.1389	.9696861	95.72954	.9063309

#1	1.877972	3.208476	.0305024	.0001531	303.2171	-.000250	.0748052
#2	1.871420	3.178529	.0312259	.0001269	299.5880	.003615	.0751728
#3	1.862493	3.151387	.0310739	-.000179	305.3994	.003951	.0761285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.138103	.0307939	.0006099	-.002495	.0011527	.6761045	.0137854
Stddev	.038732	.0000600	.0002601	.000977	.0009863	.0044862	.0032964
%RSD	3.403174	.1948566	42.64396	39.13252	85.56324	.6635301	23.91186

#1	1.130949	.0308611	.0005194	-.001403	.0003867	.6766792	.0175300
#2	1.179914	.0307459	.0009031	-.002801	.0008059	.6713587	.0113219
#3	1.103448	.0307746	.0004071	-.003282	.0022657	.6802756	.0125043

Sample Name: Q2062-08 Acquired: 5/20/2025 17:09:16 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3275762	-.004873	.0821773
Stddev	.0042030	.000694	.0000994
%RSD	1.283049	14.23380	.1209570

#1	.3227482	-.005341	.0822873
#2	.3295623	-.005201	.0821507
#3	.3304180	-.004076	.0820940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.661	61361.35	18638.28	1742.143	3769.856
Stddev	3.695	64.56	92.45	3.189	8.086
%RSD	.1398759	.1052208	.4960437	.1830495	.2144929

#1	2642.175	61287.32	18569.47	1745.015	3777.741
#2	2645.073	61390.76	18602.00	1742.704	3761.583
#3	2637.736	61405.98	18743.37	1738.711	3770.244

Sample Name: Q2062-12 Acquired: 5/20/2025 17:13:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001879	-.000713	.0034544	-.000621	.0006593	.0917036	.2521060
Stddev	.003238	.001473	.0014903	.003060	.0048326	.0047741	.0017828
%RSD	172.3288	206.6077	43.14195	492.5556	733.0394	5.205986	.7071672

#1	-.004086	-.002289	.0049225	-.002243	.0042124	.0917019	.2506636
#2	-.003388	.000630	.0034977	-.002530	-.004844	.0869304	.2515552
#3	.001838	-.000481	.0019429	.002908	.002609	.0964785	.2540992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002971	.0005491	6.104758	.0668298	.0020059	.0126853	.3110779
Stddev	.0000569	.0000895	.018595	.0004706	.0001142	.0001954	.0070157
%RSD	19.16213	16.29578	.3045998	.7041481	5.692770	1.540336	2.255279

#1	.0002356	.0005947	6.103735	.0664473	.0021355	.0126868	.3071808
#2	.0003479	.0004460	6.086696	.0673553	.0019621	.0124891	.3068760
#3	.0003080	.0006066	6.123844	.0666867	.0019202	.0128799	.3191770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3989462	.6200007	.0476925	-.000217	298.0248	.0025617	.1003891
Stddev	.0014588	.0124600	.0005234	.000313	1.8289	.0008816	.0004374
%RSD	.3656618	2.009672	1.097485	143.8642	.6136583	34.41483	.4357433

#1	.3990843	.6315466	.0473671	.000087	299.6887	.0016511	.1008570
#2	.3974233	.6067934	.0474142	-.000538	298.3189	.0026230	.1003200
#3	.4003311	.6216622	.0482963	-.000202	296.0667	.0034111	.0999904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5370334	.0557252	.0012835	-.002402	.0005143	.5503173	.0148811
Stddev	.0260696	.0005711	.0001519	.000478	.0003899	.0021704	.0047404
%RSD	4.854369	1.024890	11.83777	19.91497	75.80607	.3943862	31.85510

#1	.5660608	.0559877	.0013017	-.002341	.0007858	.5479277	.0202821
#2	.5294251	.0550700	.0011232	-.001957	.0006895	.5521662	.0114108
#3	.5156144	.0561178	.0014254	-.002907	.0000676	.5508581	.0129503

Sample Name: Q2062-12 Acquired: 5/20/2025 17:13:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5807210	-.003320	.0553228
Stddev	.0029956	.000985	.0001388
%RSD	.5158337	29.67596	.2508995

#1	.5778271	-.003801	.0553603
#2	.5838088	-.003972	.0551691
#3	.5805273	-.002187	.0554390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.867	61782.69	18921.42	1747.143	3797.448
Stddev	7.866	204.13	16.30	8.701	6.527
%RSD	.2966363	.3303973	.0861223	.4980338	.1718835

#1	2656.873	61793.45	18925.37	1747.003	3804.981
#2	2655.928	61573.40	18903.52	1738.512	3793.890
#3	2642.800	61981.23	18935.38	1755.913	3793.473

Sample Name: Q2062-16 Acquired: 5/20/2025 17:18:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000919	-.001362	.0052436	.0015923	.0003491	.0400995	.3132698
Stddev	.001034	.000994	.0012553	.0032451	.0007192	.0070698	.0002398
%RSD	112.5047	73.02674	23.93923	203.8018	206.0446	17.63058	.0765402

#1	-.002002	-.000858	.0037948	.0008017	.0009483	.0476424	.3130282
#2	-.000812	-.000720	.0059322	-.001185	-.000448	.0390317	.3135077
#3	.000057	-.002507	.0060040	.005160	.000547	.0336243	.3132736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002932	.0011322	5.456690	.0664907	.0069273	.0174657	.2742218
Stddev	.0000224	.0000243	.018548	.0005988	.0002121	.0005138	.0058178
%RSD	7.649562	2.149349	.3399189	.9005529	3.062381	2.941860	2.121583

#1	.0002723	.0011599	5.439656	.0659108	.0071054	.0169951	.2713876
#2	.0003169	.0011223	5.476451	.0671067	.0066926	.0173883	.2809137
#3	.0002905	.0011144	5.453962	.0664547	.0069840	.0180139	.2703642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8437190	.6541006	.0442882	-.000435	280.8872	.0015081	.1695707
Stddev	.0021138	.0152872	.0001893	.000173	1.4214	.0009765	.0008012
%RSD	.2505294	2.337135	.4275457	39.80645	.5060430	64.75461	.4724559

#1	.8421410	.6546322	.0442616	-.000239	281.9711	.0021720	.1693748
#2	.8461205	.6691150	.0441136	-.000567	279.2779	.0019655	.1688857
#3	.8428954	.6385545	.0444894	-.000500	281.4126	.0003868	.1704516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.179073	.0233013	.0006755	-.002172	.0007751	.5088049	.0112480
Stddev	.040758	.0009279	.0002975	.001558	.0006277	.0093045	.0005381
%RSD	1.870442	3.982286	44.03731	71.72616	80.98224	1.828698	4.784027

#1	2.132414	.0238536	.0010144	-.003970	.0006329	.5159500	.0114729
#2	2.197071	.0238204	.0005542	-.001303	.0002307	.4982836	.0116372
#3	2.207734	.0222300	.0004578	-.001243	.0014616	.5121810	.0106339

Sample Name: Q2062-16 Acquired: 5/20/2025 17:18:07 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2310551	-.002256	.0441821
Stddev	.0013570	.001095	.0000072
%RSD	.5873044	48.52383	.0162437
#1	.2297612	-.003519	.0441867
#2	.2309367	-.001598	.0441739
#3	.2324675	-.001649	.0441858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.575	61925.38	18478.78	1752.374	3803.927
Stddev	7.448	239.55	66.16	3.368	6.676
%RSD	.2801464	.3868414	.3580183	.1922129	.1754938
#1	2666.015	62186.54	18447.18	1755.005	3804.783
#2	2658.590	61873.73	18434.34	1753.541	3810.134
#3	2651.119	61715.86	18554.81	1748.578	3796.865

Sample Name: CCV06 Acquired: 5/20/2025 17:22:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857667	5.234631	4.889454	4.945453	4.897334	9.749044	9.662238
Stddev	.020724	.063592	.022197	.033097	.030159	.043473	.058659
%RSD	.4266317	1.214829	.4539854	.6692417	.6158210	.4459242	.6070947

#1	4.839182	5.171795	4.863917	4.915253	4.868285	9.795577	9.728765
#2	4.853746	5.233144	4.900315	4.940272	4.895224	9.742085	9.639995
#3	4.880071	5.298953	4.904129	4.980836	4.928492	9.709470	9.617953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469858	2.459101	24.21283	.9902752	2.440807	1.237180	4.946979
Stddev	.0013596	.011081	.08134	.0035202	.009776	.006571	.017486
%RSD	.5504795	.4506233	.3359456	.3554806	.4005121	.5310908	.3534630

#1	.2480464	2.446945	24.29337	.9866572	2.430540	1.230259	4.930851
#2	.2474580	2.461721	24.21440	.9904795	2.441877	1.237948	4.944523
#3	.2454531	2.468638	24.13071	.9936888	2.450004	1.243333	4.965563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.424585	24.27459	2.446296	1.229627	24.16772	2.446065	2.470409
Stddev	.009506	.06586	.008845	.002414	.13048	.004748	.004033
%RSD	.3920804	.2712943	.3615649	.1963551	.5398878	.1940872	.1632580

#1	2.434154	24.35052	2.436262	1.228179	24.06787	2.444946	2.465757
#2	2.424458	24.24017	2.449661	1.228288	24.11993	2.451272	2.472553
#3	2.415143	24.23307	2.452965	1.232414	24.31535	2.441977	2.472917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41664	4.843132	4.937538	4.930457	4.862687	4.864651	4.945988
Stddev	.13142	.022696	.025337	.028825	.015032	.040994	.021731
%RSD	.5382283	.4686300	.5131516	.5846357	.3091215	.8426880	.4393715

#1	24.32140	4.859415	4.911101	4.900901	4.879986	4.829432	4.920912
#2	24.36195	4.852775	4.939904	4.931978	4.852806	4.854871	4.959326
#3	24.56657	4.817206	4.961609	4.958492	4.855269	4.909651	4.957725

Sample Name: CCV06 Acquired: 5/20/2025 17:22:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.899304	4.748014	4.863065
Stddev	.029911	.012746	.030250
%RSD	.6105149	.2684561	.6220447

#1	4.874616	4.762721	4.857290
#2	4.890729	4.740153	4.836118
#3	4.932565	4.741169	4.895787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.650	61411.48	17349.58	1745.135	3827.326
Stddev	6.850	202.32	72.84	5.184	9.203
%RSD	.2593904	.3294525	.4198498	.2970408	.2404634

#1	2646.025	61566.41	17275.46	1749.154	3835.179
#2	2642.987	61485.45	17352.21	1746.966	3829.601
#3	2632.938	61182.59	17421.07	1739.284	3817.199

Sample Name: CCB06 Acquired: 5/20/2025 17:26:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013166	.0023139	.0009464	-.000579	.0002630	-.006737	.0001387
Stddev	.0010219	.0020663	.0008831	.001882	.0011540	.008734	.0014373
%RSD	77.61742	89.30176	93.31417	324.8822	438.7764	129.6426	1036.273

#1	.0024963	.0017258	.0018289	-.000447	.0005379	-.014323	.0008546
#2	.0007074	.0006053	.0009477	-.002524	-.001004	-.008698	.0010775
#3	.0007460	.0046105	.0000626	.001233	.001255	.002811	-.001516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	.0001104	-.006470	-.000024	.0000952	-.000472	-.000252
Stddev	.0000497	.0000699	.010621	.000170	.0001018	.000296	.001930
%RSD	76.46557	63.24857	164.1579	695.0354	106.9222	62.67472	765.2586

#1	.0000887	.0000328	.003007	-.000170	.0001708	-.000753	.001926
#2	.0000079	.0001683	-.004467	-.000065	-.000021	-.000163	-.001748
#3	.0000985	.0001302	-.017950	.000162	.000135	-.000500	-.000935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000938	.0084870	-.000295	.0000055	-.181855	.0014746	-.000489
Stddev	.000486	.0180052	.000138	.0004768	.012232	.0023221	.000249
%RSD	51.81313	212.1505	46.70884	8609.567	6.726275	157.4804	50.88222

#1	-.001202	.0084282	-.000202	-.000458	-.167739	.0035714	-.000222
#2	-.001234	.0265215	-.000230	.000495	-.188486	.0018735	-.000714
#3	-.000377	-.009489	-.000454	-.000021	-.189340	-.001021	-.000531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063346	.0080103	.0009049	.0007091	.0006620	.0000914	.0010824
Stddev	.006778	.0008909	.0001216	.0012312	.0010285	.0059736	.0029021
%RSD	10.69971	11.12172	13.43839	173.6339	155.3481	6532.531	268.1236

#1	-.055850	.0080835	.0008082	-.000668	-.000525	-.004616	.0036878
#2	-.069042	.0088623	.0010414	.001703	.001220	-.001921	.0016048
#3	-.065145	.0070850	.0008652	.001092	.001291	.006811	-.002045

Sample Name: CCB06 Acquired: 5/20/2025 17:26:46 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002115	-.001570	.0001464
Stddev	.003967	.000173	.0000623
%RSD	187.5658	11.04514	42.55580

#1	-.006084	-.001768	.0001998
#2	.001850	-.001444	.0001615
#3	-.002111	-.001498	.0000779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.750	66499.16	18018.32	1851.319	4235.694
Stddev	13.737	29.63	50.26	2.258	16.825
%RSD	.4943541	.0445506	.2789291	.1219511	.3972160

#1	2788.081	66477.53	18057.99	1848.728	4249.913
#2	2785.194	66487.03	17961.80	1852.369	4240.048
#3	2762.976	66532.93	18035.17	1852.861	4217.119

Sample Name: Q2062-20 Acquired: 5/20/2025 17:31:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012948	-.001991	.0089670	-.001222	.0005833	.1016446	.3147452
Stddev	.0031145	.001849	.0024272	.005756	.0030884	.0010543	.0015324
%RSD	240.5412	92.90740	27.06796	470.9378	529.5036	1.037281	.4868751

#1	-.002299	-.003956	.0080733	.004444	.0008374	.1026715	.3130081
#2	.003204	-.000284	.0071134	-.001048	-.002624	.1016973	.3159053
#3	.002980	-.001732	.0117143	-.007063	.003537	.1005648	.3153223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003285	.0009672	6.144536	.0828135	.0033213	.0329808	.3616855
Stddev	.0000094	.0000495	.020159	.0007849	.0002465	.0004224	.0017675
%RSD	2.857064	5.112476	.3280855	.9478256	7.422748	1.280646	.4886869

#1	.0003391	.0010230	6.121406	.0832244	.0035630	.0333466	.3617930
#2	.0003255	.0009289	6.153832	.0833076	.0033305	.0325185	.3598666
#3	.0003211	.0009496	6.158370	.0819084	.0030702	.0330772	.3633967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3378591	.5531132	.0702283	.0001836	323.0973	.0020958	.1429228
Stddev	.0004633	.0007904	.0004552	.0000579	3.0045	.0014460	.0005588
%RSD	.1371341	.1429064	.6482337	31.51047	.9298989	68.99584	.3909778

#1	.3373280	.5522468	.0699923	.0002235	321.8210	.0010969	.1431128
#2	.3381805	.5537949	.0699396	.0002101	326.5292	.0037539	.1433619
#3	.3380687	.5532980	.0707531	.0001173	320.9416	.0014366	.1422938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.469353	.0431250	.0014916	-.001949	.0011287	.7048237	.0262958
Stddev	.014560	.0004797	.0002073	.000950	.0006306	.0132422	.0039031
%RSD	.5896276	1.112442	13.90010	48.72496	55.87059	1.878790	14.84319

#1	2.453766	.0425712	.0017181	-.001287	.0013375	.7068213	.0301099
#2	2.471687	.0434116	.0014454	-.003037	.0016284	.7169536	.0223093
#3	2.482604	.0433923	.0013112	-.001523	.0004202	.6906962	.0264682

Sample Name: Q2062-20 Acquired: 5/20/2025 17:31:06 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5727999	-.003732	.0475611
Stddev	.0070131	.000860	.0002792
%RSD	1.224351	23.04358	.5869451

#1	.5714016	-.002797	.0472479
#2	.5665914	-.004489	.0477836
#3	.5804069	-.003910	.0476519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.210	61399.26	17829.69	1746.803	3760.934
Stddev	10.967	206.70	54.20	6.570	14.338
%RSD	.4147554	.3366418	.3040105	.3761378	.3812238

#1	2641.061	61262.10	17874.45	1740.074	3768.543
#2	2656.407	61298.68	17845.19	1747.132	3769.863
#3	2635.162	61636.99	17769.42	1753.202	3744.396

Sample Name: Q2062-24 Acquired: 5/20/2025 17:35:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000989	-.000363	.0612086	.0016307	.0013088	.0375141	.2569582
Stddev	.002630	.001748	.0005750	.0016225	.0027384	.0015032	.0018275
%RSD	266.0338	481.5711	.9394229	99.49412	209.2211	4.006989	.7112206

#1	-.002577	-.001251	.0610535	.0002142	-.000007	.0358278	.2590501
#2	-.002436	-.001489	.0607271	.0034008	-.000523	.0387133	.2556718
#3	.002047	.001651	.0618452	.0012771	.004457	.0380012	.2561528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001544	.0006059	37.83385	.0532502	.0065062	.0098637	.2320982
Stddev	.0000118	.0001080	.15004	.0001263	.0001957	.0001666	.0115761
%RSD	7.652739	17.82160	.3965729	.2372334	3.008008	1.689428	4.987569

#1	.0001555	.0005785	37.99288	.0533961	.0066206	.0096920	.2342414
#2	.0001657	.0005143	37.69480	.0531749	.0066179	.0098745	.2424529
#3	.0001421	.0007250	37.81388	.0531797	.0062803	.0100248	.2196003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8903378	2.016036	.0441265	-.000167	289.4949	.0015830	.1449166
Stddev	.0048820	.015722	.0005683	.000633	1.1582	.0013886	.0001616
%RSD	.5483361	.7798457	1.287865	379.2443	.4000898	87.71604	.1114854

#1	.8959290	2.019034	.0436840	-.000237	288.2245	.0023131	.1448144
#2	.8869191	1.999031	.0439281	.000498	289.7681	.0024542	.1451028
#3	.8881653	2.030044	.0447674	-.000762	290.4922	-.000018	.1448325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8513985	.0522609	.0011902	-.003711	-.000206	2.611558	.0088345
Stddev	.0144672	.0007908	.0001774	.001031	.000275	.017619	.0029661
%RSD	1.699227	1.513157	14.90153	27.78131	133.3561	.6746455	33.57352

#1	.8346975	.0529079	.0013480	-.004136	.000111	2.597477	.0069948
#2	.8600752	.0524954	.0009983	-.004461	-.000355	2.605883	.0122562
#3	.8594229	.0513794	.0012243	-.002535	-.000375	2.631315	.0072526

Sample Name: Q2062-24 Acquired: 5/20/2025 17:35:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.542302	-.008352	.2065798
Stddev	.003915	.001272	.0012125
%RSD	.2538395	15.22466	.5869552
#1	1.539211	-.007912	.2078867
#2	1.540991	-.009785	.2054912
#3	1.546704	-.007359	.2063616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.369	61801.27	17261.19	1740.783	3737.172
Stddev	8.201	284.70	126.74	5.595	11.446
%RSD	.3122723	.4606730	.7342716	.3213957	.3062872
#1	2632.153	61677.24	17118.93	1734.833	3749.898
#2	2629.972	62126.94	17362.08	1741.579	3733.899
#3	2616.983	61599.61	17302.55	1745.938	3727.718

Sample Name: Q2062-24DUP Acquired: 5/20/2025 17:39:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0005417	.0589525	.0021129	.0000649	.0529931	.2515875
Stddev	.001975	.0014566	.0030498	.0006762	.0005003	.0036571	.0016411
%RSD	5224.965	268.9040	5.173273	32.00478	770.5025	6.901152	.6523075

#1	-.001813	-.000145	.0568602	.0013321	-.000443	.0572006	.2527374
#2	.002090	.002215	.0575455	.0024982	.000557	.0505783	.2523171
#3	-.000390	-.000445	.0624518	.0025083	.000081	.0512002	.2497081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001386	.0004942	36.57341	.0494043	.0063057	.0102046	.2474507
Stddev	.0000177	.0001175	.04408	.0007095	.0001067	.0001803	.0027686
%RSD	12.77032	23.77936	.1205218	1.436209	1.692130	1.767374	1.118843

#1	.0001363	.0005305	36.52662	.0489621	.0061828	.0101024	.2451015
#2	.0001221	.0003629	36.57943	.0490281	.0063592	.0104129	.2505031
#3	.0001573	.0005893	36.61416	.0502227	.0063750	.0100986	.2467475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8676679	1.914366	.0414916	.0000756	298.5142	.0011512	.1410695
Stddev	.0036877	.026182	.0004557	.0001533	1.3410	.0021507	.0011988
%RSD	.4250099	1.367653	1.098356	202.7067	.4492406	186.8221	.8498146

#1	.8634165	1.921735	.0412232	.0001533	300.0607	-.000755	.1424357
#2	.8700012	1.885289	.0420178	.0001745	297.8095	.003483	.1401932
#3	.8695860	1.936074	.0412339	-.000101	297.6723	.000726	.1405795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8763371	.0474098	.0012939	-.003784	-.000041	2.665767	.0081167
Stddev	.0045397	.0008078	.0003043	.000299	.000655	.013962	.0012284
%RSD	.5180317	1.703943	23.51896	7.906542	1614.112	.5237491	15.13478

#1	.8813686	.0473537	.0012540	-.003505	-.000570	2.677280	.0078749
#2	.8725478	.0466314	.0010114	-.003746	-.000243	2.650237	.0094480
#3	.8750949	.0482442	.0016161	-.004100	.000692	2.669784	.0070271

Sample Name: Q2062-24DUP Acquired: 5/20/2025 17:39:57 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.515942	-.008540	.2004729
Stddev	.003592	.001574	.0003918
%RSD	.2369454	18.42826	.1954106

#1	1.520087	-.010264	.2003439
#2	1.514009	-.007181	.2009129
#3	1.513731	-.008176	.2001620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.423	60964.25	18157.31	1736.800	3711.181
Stddev	3.820	180.22	4.37	12.580	8.804
%RSD	.1459437	.2956181	.0240837	.7243418	.2372260

#1	2614.993	60809.65	18160.83	1724.913	3704.852
#2	2615.450	60920.91	18152.42	1735.511	3707.455
#3	2621.826	61162.19	18158.69	1749.975	3721.235

Sample Name: Q2062-24LX5 Acquired: 5/20/2025 17:44:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001635	-.000841	.0120878	-.001318	.0012306	.0000599	.0525694
Stddev	.003728	.002851	.0007626	.003400	.0012971	.0013757	.0005613
%RSD	228.0489	339.0124	6.309118	258.0216	105.4032	2295.206	1.067731

#1	-.001103	-.002073	.0128082	-.003631	.0006392	-.000516	.0529795
#2	-.005600	.002419	.0121663	-.002909	.0003346	.001630	.0527990
#3	.001799	-.002868	.0112890	.002586	.0027181	-.000934	.0519297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	.0002196	7.597385	.0099361	.0014479	.0017149	.0496661
Stddev	.0000360	.0001188	.023198	.0002147	.0004582	.0000757	.0024962
%RSD	53.05828	54.10029	.3053479	2.161137	31.64682	4.412796	5.025911

#1	.0000264	.0002965	7.585744	.0101281	.0018736	.0016426	.0524033
#2	.0000913	.0002795	7.582312	.0097043	.0015074	.0017935	.0490793
#3	.0000859	.0000828	7.624099	.0099760	.0009629	.0017086	.0475155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763621	.3892157	.0081415	.0000311	58.16900	.0014924	.0274415
Stddev	.0005135	.0093445	.0003277	.0002186	.10821	.0017430	.0003973
%RSD	.2911742	2.400848	4.025362	704.0903	.1860274	116.7913	1.447970

#1	.1764610	.3958664	.0085165	.0002825	58.04425	.0015479	.0271118
#2	.1768190	.3785320	.0079974	-.000076	58.22532	.0032071	.0278827
#3	.1758063	.3932487	.0079104	-.000114	58.23744	-.000278	.0273300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1287835	.0102731	.0004140	-.000446	.0001229	.5163810	.0022194
Stddev	.0284234	.0009276	.0001238	.000700	.0004860	.0057842	.0017026
%RSD	22.07065	9.029306	29.90205	157.0600	395.4425	1.120133	76.71579

#1	.1613460	.0101589	.0004089	-.000963	-.000273	.5214201	.0040645
#2	.1160585	.0094079	.0005402	.000351	-.000024	.5176577	.0018848
#3	.1089459	.0112525	.0002927	-.000725	.000665	.5100651	.0007089

Sample Name: Q2062-24LX5 Acquired: 5/20/2025 17:44:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2912953	-.002360	.0414419
Stddev	.0087131	.001363	.0000691
%RSD	2.991165	57.74088	.1668478

#1	.2990381	-.001829	.0413835
#2	.2929876	-.001343	.0414239
#3	.2818601	-.003909	.0415182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.103	62725.20	17961.16	1794.447	3927.701
Stddev	71.745	281.23	54.79	4.057	100.016
%RSD	2.678934	.4483542	.3050693	.2260795	2.546427

#1	2595.690	62952.09	18008.97	1798.127	3812.392
#2	2712.008	62812.95	17973.15	1795.117	3979.783
#3	2726.612	62410.56	17901.37	1790.097	3990.929

Sample Name: Q2062-24MS Acquired: 5/20/2025 17:48:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8131208	2.090712	1.036210	2.029659	.7768841	1.941750	.4362770
Stddev	.0040801	.010763	.001573	.007520	.0025617	.008570	.0020617
%RSD	.5017855	.5148048	.1517926	.3704901	.3297362	.4413791	.4725576

#1	.8115683	2.078542	1.034412	2.020980	.7742263	1.934072	.4356897
#2	.8177492	2.098978	1.036886	2.033767	.7770884	1.940181	.4385686
#3	.8100448	2.094616	1.037331	2.034230	.7793374	1.950996	.4345728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833104	.2048129	37.23775	.4456068	.2029073	.2994597	3.329267
Stddev	.0012482	.0003216	.13818	.0017277	.0003365	.0001400	.005909
%RSD	.6809030	.1570308	.3710854	.3877075	.1658327	.0467637	.1774770

#1	.1841971	.2046625	37.26660	.4457327	.2032959	.2994031	3.322513
#2	.1838509	.2051821	37.35923	.4438197	.2027112	.2993567	3.333478
#3	.1818830	.2045940	37.08742	.4472681	.2027150	.2996191	3.331811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037895	3.697982	.5398742	.0735568	300.5553	.2902973	.3348059
Stddev	.004308	.021639	.0013134	.0001966	2.9200	.0013217	.0019328
%RSD	.4150974	.5851665	.2432747	.2672776	.9715325	.4553047	.5772797

#1	1.036999	3.713644	.5406583	.0737801	297.2999	.2910288	.3369248
#2	1.042581	3.707011	.5406064	.0734806	302.9433	.2887715	.3331397
#3	1.034105	3.673290	.5383580	.0734097	301.4226	.2910916	.3343532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.52875	.3071975	.3960843	.6904134	.1873580	3.538105	6.491133
Stddev	.06471	.0034648	.0005899	.0039705	.0006693	.031865	.027722
%RSD	.5613328	1.127861	.1489358	.5750869	.3572254	.9006315	.4270747

#1	11.50259	.3102454	.3957158	.6901622	.1879776	3.542507	6.494653
#2	11.48122	.3079180	.3967647	.6945035	.1866482	3.504268	6.516927
#3	11.60245	.3034292	.3957724	.6865745	.1874482	3.567541	6.461820

Sample Name: Q2062-24MS Acquired: 5/20/2025 17:48:41 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.509047	.1890774	.3937085
Stddev	.011981	.0010991	.0012325
%RSD	.7939233	.5813198	.3130412
#1	1.503617	.1896964	.3933724
#2	1.522781	.1897273	.3950742
#3	1.500742	.1878083	.3926790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.882	61304.99	18645.87	1730.603	3693.894
Stddev	1.158	153.43	100.97	8.941	4.737
%RSD	.0445155	.2502750	.5415309	.5166330	.1282449
#1	2602.363	61365.03	18589.40	1740.137	3688.994
#2	2602.722	61419.33	18585.76	1729.265	3694.237
#3	2600.561	61130.62	18762.44	1722.407	3698.450

Sample Name: Q2062-24MSD Acquired: 5/20/2025 17:52:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8163749	2.079258	1.038869	2.025573	.8174143	1.988729	.4228009
Stddev	.0062743	.010917	.007399	.004466	.0031872	.007585	.0011174
%RSD	.7685607	.5250343	.7121903	.2204882	.3899109	.3814176	.2642852

#1	.8118505	2.090380	1.030888	2.026735	.8156978	1.982901	.4215186
#2	.8137365	2.068558	1.040220	2.029343	.8154532	1.997306	.4233174
#3	.8235375	2.078836	1.045499	2.020641	.8210918	1.985982	.4235665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023928	.2049932	37.65306	.4717102	.2037653	.3002055	3.146735
Stddev	.0012794	.0002557	.11756	.0009260	.0005761	.0005496	.021440
%RSD	.6321315	.1247576	.3122165	.1962960	.2827257	.1830797	.6813391

#1	.2021093	.2047652	37.52230	.4722503	.2033543	.2996141	3.126098
#2	.2012789	.2049447	37.68689	.4706410	.2044238	.3003019	3.168896
#3	.2037901	.2052698	37.75000	.4722393	.2035179	.3007006	3.145211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042804	3.820096	.5561245	.0744373	279.5834	.2914686	.3435820
Stddev	.004814	.011574	.0009177	.0002250	.6814	.0005202	.0027730
%RSD	.4616695	.3029804	.1650185	.3022135	.2437253	.1784844	.8070825

#1	1.038481	3.809463	.5561362	.0742645	280.1719	.2911481	.3410915
#2	1.041939	3.818400	.5552010	.0743557	279.7414	.2911888	.3430844
#3	1.047992	3.832425	.5570363	.0746916	278.8369	.2920688	.3465701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85881	.3380972	.4212200	.7216978	.1967452	3.405626	6.304050
Stddev	.05639	.0030907	.0007570	.0028211	.0011357	.020318	.013748
%RSD	.5192602	.9141433	.1797267	.3908970	.5772599	.5965921	.2180781

#1	10.80733	.3388747	.4207136	.7236006	.1971010	3.382247	6.312924
#2	10.91907	.3346920	.4208560	.7184567	.1954741	3.415612	6.288214
#3	10.85003	.3407249	.4220902	.7230363	.1976604	3.419017	6.311012

Sample Name: Q2062-24MSD Acquired: 5/20/2025 17:52:53 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.489881	.1946196	.3875175
Stddev	.004912	.0004987	.0006303
%RSD	.3296636	.2562355	.1626607
#1	1.494742	.1940477	.3869185
#2	1.484921	.1948471	.3874591
#3	1.489979	.1949639	.3881751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.838	60475.70	16995.53	1692.446	3755.814
Stddev	11.067	270.50	126.62	7.021	11.973
%RSD	.4209966	.4472834	.7450449	.4148313	.3187883
#1	2637.079	60629.41	17026.33	1695.269	3762.071
#2	2633.178	60634.33	17103.91	1697.616	3763.362
#3	2616.259	60163.37	16856.34	1684.453	3742.009

Sample Name: Q2062-24A Acquired: 5/20/2025 17:57:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822106	2.003469	1.001795	1.945356	.7668082	1.896606	.4204702
Stddev	.0035926	.011549	.004617	.008319	.0016518	.011417	.0014957
%RSD	.4592848	.5764583	.4608420	.4276422	.2154076	.6019829	.3557094

#1	.7856436	2.016790	1.003137	1.954910	.7678220	1.905825	.4194312
#2	.7784773	1.997360	.996656	1.941443	.7649022	1.900157	.4197949
#3	.7825108	1.996258	1.005592	1.939714	.7677005	1.883835	.4221844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961709	.1970595	37.71693	.4303861	.1953279	.2881318	2.932940
Stddev	.0009527	.0003539	.03445	.0010150	.0005827	.0008544	.023982
%RSD	.4856476	.1795744	.0913464	.2358298	.2983099	.2965174	.8176680

#1	.1954005	.1974352	37.68378	.4311133	.1959776	.2890995	2.946560
#2	.1972362	.1970105	37.75255	.4292265	.1948517	.2874817	2.905249
#3	.1958760	.1967326	37.71445	.4308185	.1951542	.2878143	2.947010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050083	3.768335	.5152147	.0704918	278.5975	.2823748	.3336823
Stddev	.002518	.006067	.0012586	.0001525	2.1904	.0016505	.0022349
%RSD	.2398146	.1609892	.2442794	.2163392	.7862147	.5845000	.6697727

#1	1.047264	3.772701	.5166653	.0706629	281.0944	.2839251	.3341599
#2	1.052110	3.770896	.5144140	.0704424	277.0000	.2806397	.3356398
#3	1.050875	3.761408	.5145646	.0703702	277.6981	.2825594	.3312472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33481	.3330143	.3957560	.6873775	.1864529	3.316347	6.130200
Stddev	.08020	.0008913	.0010392	.0016880	.0010045	.021929	.017194
%RSD	.7760394	.2676535	.2625906	.2455663	.5387382	.6612443	.2804778

#1	10.39202	.3321477	.3955413	.6893137	.1853667	3.330689	6.135729
#2	10.24314	.3329667	.3948409	.6866031	.1866434	3.291103	6.143950
#3	10.36928	.3339284	.3968858	.6862157	.1873484	3.327249	6.110922

Sample Name: Q2062-24A Acquired: 5/20/2025 17:57:05 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.490490	.1869007	.3823783
Stddev	.010338	.0014934	.0018590
%RSD	.6935748	.7990378	.4861725
#1	1.496432	.1858830	.3804673
#2	1.478553	.1862039	.3824869
#3	1.496485	.1886151	.3841806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.331	60787.19	16775.38	1732.906	3718.549
Stddev	4.803	202.14	66.57	6.812	4.710
%RSD	.1835194	.3325417	.3968608	.3930743	.1266552
#1	2612.116	60611.84	16809.33	1727.735	3713.122
#2	2621.575	61008.28	16698.67	1730.360	3720.962
#3	2618.300	60741.44	16818.13	1740.624	3721.564

Sample Name: Q1984-01 Acquired: 5/20/2025 18:01:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259997	-.000732	.0115754	-.047084	-.005102	177.9287	.1412514
Stddev	.0015845	.001686	.0018937	.004325	.004501	.2215	.0005443
%RSD	6.094096	230.4487	16.35944	9.185982	88.21775	.1245079	.3853231

#1	.0245805	-.000206	.0097492	-.042302	-.005972	178.0242	.1411467
#2	.0257095	-.002618	.0135300	-.048225	-.000230	178.0865	.1418404
#3	.0277093	.000629	.0114469	-.050724	-.009105	177.6754	.1407671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041608	-.010589	159.0662	.0464763	.2684329	.6605937	424.9699
Stddev	.0000161	.000791	.4939	.0005253	.0021897	.0024399	1.4591
%RSD	.3864818	7.474557	.3104788	1.130306	.8157339	.3693448	.3433438

#1	.0041785	-.010395	159.0737	.0468505	.2673152	.6597996	425.9517
#2	.0041566	-.009912	159.5562	.0458758	.2709559	.6633317	423.2932
#3	.0041472	-.011459	158.5686	.0467027	.2670276	.6586498	425.6649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.696416	126.6320	.2133479	.0017553	38.28620	1.287381	.5188811
Stddev	.008981	.5966	.0020371	.0001093	.11035	.002773	.0022684
%RSD	.3330845	.4710919	.9548408	6.229101	.2882259	.2153797	.4371609

#1	2.696080	126.7088	.2119698	.0018110	38.25110	1.285647	.5214683
#2	2.705561	127.1865	.2156879	.0018256	38.19766	1.290579	.5179416
#3	2.687608	126.0008	.2123860	.0016293	38.40983	1.285916	.5172335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600060	2.480040	.0098698	-.010699	8.209723	8.378049	7.917609
Stddev	.013000	.014383	.0004824	.001351	.016189	.043329	.025292
%RSD	.4999844	.5799451	4.887226	12.63217	.1971924	.5171730	.3194364

#1	2.611519	2.474327	.0093203	-.010732	8.208179	8.382253	7.913150
#2	2.602729	2.496402	.0102233	-.012033	8.226629	8.332771	7.944834
#3	2.585933	2.469392	.0100660	-.009331	8.194362	8.419123	7.894843

Sample Name: Q1984-01 Acquired: 5/20/2025 18:01:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.191956	.2650008	.0274010
Stddev	.045405	.0010757	.0024914
%RSD	.6313265	.4059155	9.092297

#1	7.209722	.2645708	.0258950
#2	7.225792	.2642066	.0302768
#3	7.140355	.2662249	.0260314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.095	67270.75	20326.43	1890.503	3505.970
Stddev	9.484	163.86	139.90	9.390	20.466
%RSD	.3333609	.2435894	.6882780	.4967126	.5837585

#1	2839.937	67108.09	20323.14	1880.446	3510.934
#2	2839.308	67268.38	20188.21	1892.021	3483.479
#3	2856.041	67435.79	20467.96	1899.042	3523.498

Sample Name: Q1984-03 Acquired: 5/20/2025 18:05:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0435590	-.009045	.0262111	-.062413	-.003059	209.9965	.1521076
Stddev	.0020365	.002548	.0046962	.008527	.003791	.2051	.0005563
%RSD	4.675368	28.17333	17.91683	13.66223	123.9241	.0976483	.3657449

#1	.0412399	-.007134	.0253635	-.054776	-.006230	210.2231	.1525147
#2	.0443810	-.008064	.0219964	-.060850	-.004086	209.9426	.1523344
#3	.0450561	-.011939	.0312733	-.071614	.001140	209.8238	.1514737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039481	-.002610	178.9139	.0541704	.3213711	.7789984	463.7231
Stddev	.0000525	.001395	.3331	.0004992	.0011173	.0020783	4.9058
%RSD	1.330037	53.43850	.1861530	.9215139	.3476768	.2667922	1.057924

#1	.0039309	-.003974	178.9200	.0541953	.3201233	.7766099	468.5958
#2	.0039064	-.002669	179.2439	.0536592	.3217114	.7799911	463.7888
#3	.0040071	-.001187	178.5779	.0546567	.3222788	.7803942	458.7848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.313325	144.0876	.2540163	-.002071	39.68884	1.529303	.4697429
Stddev	.014426	.2088	.0012318	.000698	.19543	.004073	.0025403
%RSD	.4354066	.1449129	.4849122	33.69762	.4924121	.2663205	.5407850

#1	3.312598	143.9151	.2527947	-.001319	39.79760	1.528327	.4668455
#2	3.328101	144.3197	.2552580	-.002196	39.80571	1.533775	.4707953
#3	3.299275	144.0279	.2539962	-.002699	39.46323	1.525806	.4715878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.932953	-.027886	.0048795	-.006095	9.659868	8.045115	9.933484
Stddev	.034642	.007017	.0007535	.001025	.024031	.034633	.042992
%RSD	1.181130	25.16404	15.44245	16.81174	.2487699	.4304828	.4328027

#1	2.969671	-.021026	.0055514	-.005036	9.666028	8.050909	9.891370
#2	2.900850	-.027581	.0050222	-.007081	9.680219	8.076485	9.931779
#3	2.928338	-.035051	.0040648	-.006168	9.633357	8.007950	9.977304

Sample Name: Q1984-03 Acquired: 5/20/2025 18:05:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.09246	.3016592	.0534553
Stddev	.09566	.0021495	.0029147
%RSD	.4535145	.7125619	5.452674
#1	21.00489	.3035520	.0501961
#2	21.07795	.3021032	.0543576
#3	21.19454	.2993224	.0558122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.257	71799.39	20399.35	1972.448	3520.364
Stddev	4.194	86.08	65.74	7.939	3.113
%RSD	.1421579	.1198890	.3222546	.4024875	.0884159
#1	2945.590	71897.87	20468.35	1981.605	3522.592
#2	2953.712	71738.49	20392.26	1967.502	3521.692
#3	2951.467	71761.82	20337.45	1968.237	3516.807

Sample Name: CCV07 Acquired: 5/20/2025 18:09:30 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.752956	5.144088	4.763665	4.848642	4.776379	9.673254	9.714672
Stddev	.017819	.016795	.013423	.008236	.016134	.051042	.017324
%RSD	.3749005	.3264917	.2817774	.1698520	.3377807	.5276633	.1783328

#1	4.773485	5.163481	4.771900	4.853443	4.794182	9.714900	9.709435
#2	4.741498	5.134507	4.748175	4.839132	4.762726	9.688549	9.700570
#3	4.743885	5.134276	4.770918	4.853350	4.772228	9.616313	9.734011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408020	2.391617	24.16552	.9755091	2.372904	1.206788	5.018219
Stddev	.0014398	.009155	.06760	.0035966	.008516	.003376	.051546
%RSD	.5979282	.3827985	.2797486	.3686916	.3588783	.2797915	1.027176

#1	.2401786	2.399496	24.23753	.9789791	2.376162	1.210448	5.075580
#2	.2424484	2.381573	24.15561	.9717980	2.363240	1.203794	4.975781
#3	.2397789	2.393780	24.10342	.9757503	2.379310	1.206121	5.003297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426502	24.06425	2.381345	1.211995	24.43470	2.443976	2.438324
Stddev	.010947	.08318	.007016	.003286	.30134	.011574	.005667
%RSD	.4511564	.3456525	.2946031	.2711616	1.233255	.4735802	.2324229

#1	2.439136	24.11706	2.387335	1.215426	24.72803	2.453571	2.444298
#2	2.419819	24.10733	2.373627	1.208875	24.12594	2.447235	2.433023
#3	2.420551	23.96837	2.383072	1.211682	24.45013	2.431122	2.437650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63703	4.729633	4.813461	4.798004	4.852724	4.926755	4.835069
Stddev	.23551	.038027	.007578	.018694	.021402	.036854	.023392
%RSD	.9559064	.8040146	.1574240	.3896228	.4410345	.7480280	.4838047

#1	24.88029	4.706016	4.821452	4.808052	4.876072	4.938341	4.852602
#2	24.41013	4.773499	4.806379	4.776434	4.848063	4.885501	4.808508
#3	24.62068	4.709383	4.812553	4.809525	4.834036	4.956424	4.844097

Sample Name: CCV07 Acquired: 5/20/2025 18:09:30 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.780905	4.719504	4.884374
Stddev	.019239	.016418	.050903
%RSD	.4024166	.3478767	1.042167

#1	4.800344	4.738304	4.891510
#2	4.761872	4.712215	4.931333
#3	4.780498	4.707992	4.830279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.502	61577.94	17653.33	1757.680	3863.345
Stddev	7.419	247.18	71.96	7.792	14.108
%RSD	.2792626	.4014037	.4076036	.4433118	.3651711

#1	2650.105	61427.84	17702.95	1751.077	3852.091
#2	2664.634	61863.23	17570.81	1766.275	3879.172
#3	2654.766	61442.76	17686.24	1755.688	3858.773

Sample Name: CCB07 Acquired: 5/20/2025 18:13:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.000300	.0001822	.0012798	-.000730	-.002898	-.000095
Stddev	.000980	.001212	.0010125	.0021895	.002621	.003162	.001004
%RSD	397.2303	404.2423	555.6520	171.0809	359.1353	109.1090	1053.699

#1	-.001178	-.000868	-.000907	.0037016	-.003726	.000683	.001060
#2	-.000337	-.001124	.000359	.0006977	.001140	-.004073	-.000588
#3	.000775	.001092	.001094	-.000560	.000397	-.005305	-.000757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000416	.0000801	-.002213	-.000134	.0001787	-.000444	.0024344
Stddev	.0000314	.0000312	.000767	.000168	.0002768	.000208	.0055263
%RSD	75.37983	38.94348	34.67793	125.7152	154.8912	46.82337	227.0074

#1	.0000748	.0000791	-.001331	-.000150	.0004923	-.000684	.0083575
#2	.0000376	.0001117	-.002726	-.000293	.0000761	-.000324	.0015290
#3	.0000124	.0000494	-.002582	.000042	-.000032	-.000324	-.002583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001051	.0013909	-.000091	.0002269	-.240188	.0018576	-.001255
Stddev	.000068	.0107583	.000283	.0001820	.018373	.0003761	.000167
%RSD	6.490670	773.4883	310.8090	80.21447	7.649592	20.24686	13.30554

#1	-.000996	-.000553	.000051	.0000722	-.250410	.0015434	-.001332
#2	-.001031	-.008263	-.000417	.0001811	-.251178	.0017551	-.001370
#3	-.001128	.012989	.000093	.0004274	-.218977	.0022743	-.001063

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092129	.0104589	.0005732	.0006753	.0006319	.0074577	-.002183
Stddev	.031630	.0000975	.0001875	.0001583	.0010466	.0060793	.001864
%RSD	34.33227	.9321518	32.71651	23.43629	165.6288	81.51751	85.39277

#1	-.097505	.0105059	.0004089	.0005260	-.000229	.0127806	-.000373
#2	-.058156	.0103468	.0007775	.0008412	.001797	.0008328	-.002079
#3	-.120727	.0105240	.0005332	.0006586	.000328	.0087598	-.004098

Sample Name: CCB07 Acquired: 5/20/2025 18:13:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v52) Mode: CONC Corr. Factor: 1.000000
User: Kareem Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003465	-.001534	.0001252
Stddev	.002323	.000222	.0000327
%RSD	67.03658	14.46873	26.11156
#1	-.000796	-.001639	.0001283
#2	-.004567	-.001279	.0000911
#3	-.005033	-.001684	.0001563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.269	64639.20	18710.31	1826.539	4155.048
Stddev	5.867	162.00	55.30	1.992	13.549
%RSD	.2131863	.2506168	.2955566	.1090694	.3260813
#1	2757.866	64820.00	18705.38	1828.650	4162.035
#2	2752.778	64507.25	18657.64	1824.693	4163.678
#3	2746.164	64590.36	18767.91	1826.273	4139.432