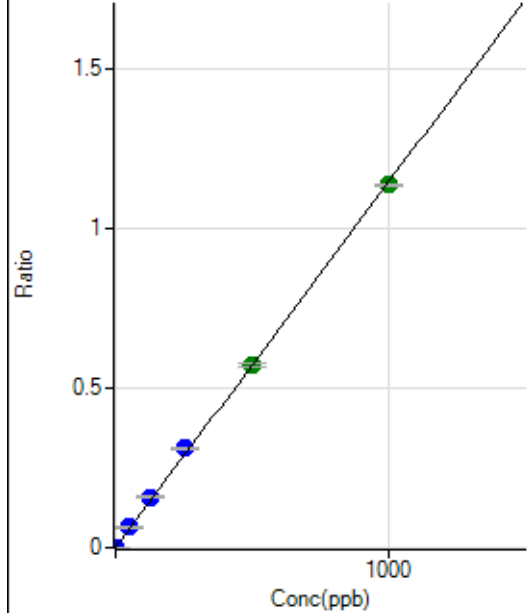


Calibration for 022ICSB.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P8060925 MS.b\
 Analysis File: P8060925 MS.batch.bin
 DA Date-Time: 2025-06-09 17:33:27
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2025-06-09 16:31:01
2	006CALS.d	S02	2025-06-09 16:37:08
3	007CALS.d	S03	2025-06-09 16:40:10
4	008CALS.d	S04	2025-06-09 16:43:15
5	009CALS.d	S05	2025-06-09 16:46:18
6	010CALS.d	S06	2025-06-09 16:49:24
7	011CALS.d	S07	2025-06-09 16:52:27
8	013CALS.d	S08	2025-06-09 17:03:22

9 Be [No Gas] ISTD:6 Li [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	291.94	0.0002	P	12.
2	☐	1.000	1.137	2803.72	0.0015	P	2.1
3	☐	50.000	55.332	121038.90	0.0634	P	1.6
4	☐	125.000	138.209	302099.60	0.1581	P	1.8
5	☐	250.000	272.326	599875.56	0.3115	P	1.6
6	☐	500.000	499.750	1120204.34	0.5714	A	1.7
7	☐	1000.000	992.626	2235204.84	1.1348	A	0.3
8	☐			453.25	0.0002	P	5.1

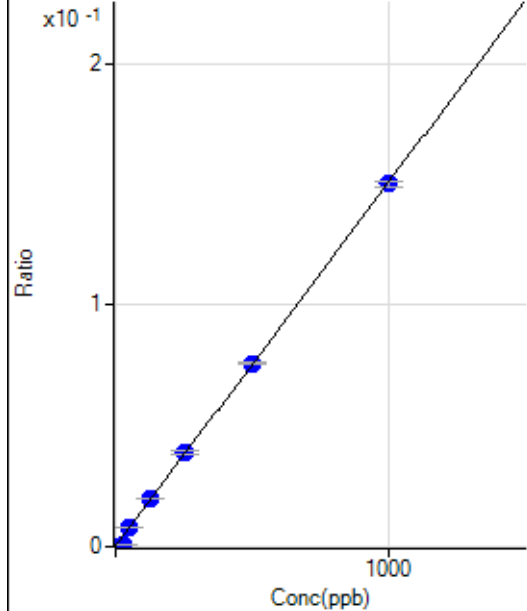
$$y = 0.0011 * x + 1.5213E-004$$

$$R = 0.9997$$

$$DL = 0.05043$$

Weight: <None>

Min Conc: 0

10 B [No Gas] ISTD:6 Li [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	265.95	0.0001	P	9.1
2	☐	25.000	5.174	1775.10	0.0009	P	6.8
3	☐	50.000	51.568	15094.76	0.0079	P	6.1
4	☐	125.000	131.590	38164.22	0.0200	P	3.3
5	☐	250.000	257.646	75046.56	0.0390	P	4.7
6	☐	500.000	503.198	148985.52	0.0760	P	0.8
7	☐	1000.000	996.083	296006.09	0.1502	P	1.7
8	☐			1802.43	0.0009	P	7.4

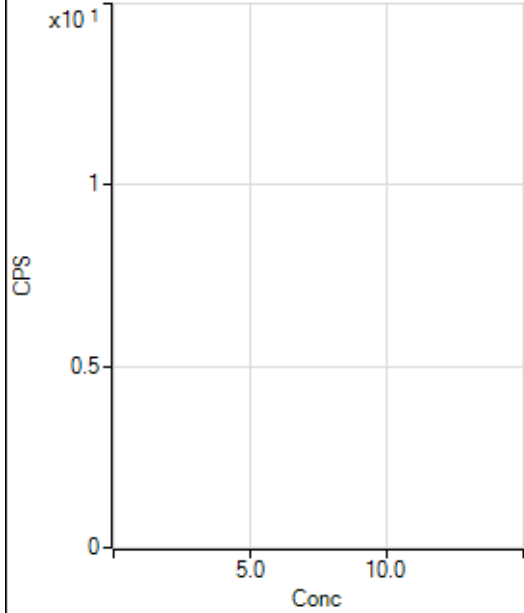
$$y = 1.5070E-004 * x + 1.3856E-004$$

$$R = 0.9997$$

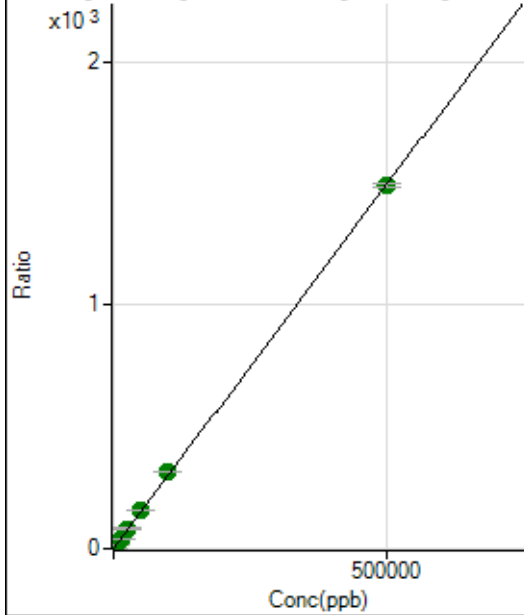
$$DL = 0.2522$$

Weight: <None>

Min Conc: 0

12 C [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐			1903559.48		A	1.4
2	☐			2018377.54		A	0.7
3	☐			2092871.23		A	0.6
4	☐			2160895.54		A	1.6
5	☐			2267270.19		A	2.9
6	☐			2452734.43		A	3.9
7	☐			2910130.36		A	6.9
8	☐			2326311.53		A	2.5

23 Na [No Gas] ISTD:45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2435696.86	0.5475	A	2.0
2	☐	500.000	580.747	10038327.24	2.2845	A	0.8
3	☐	5000.000	5582.729	74834422.62	17.2451	A	1.4
4	☐	12500.000	13949.750	184246204.71	42.2704	A	0.8
5	☐	25000.000	27567.250	366776133.21	82.9995	A	0.6
6	☐	50000.000	53348.162	723347021.54	160.1087	A	0.6
7	☐	100000.00	105149.90	1461545440.6	315.0447	A	1.1
8	☐	500000.00	498464.68	7106878681.6	1,491.426	A	1.2

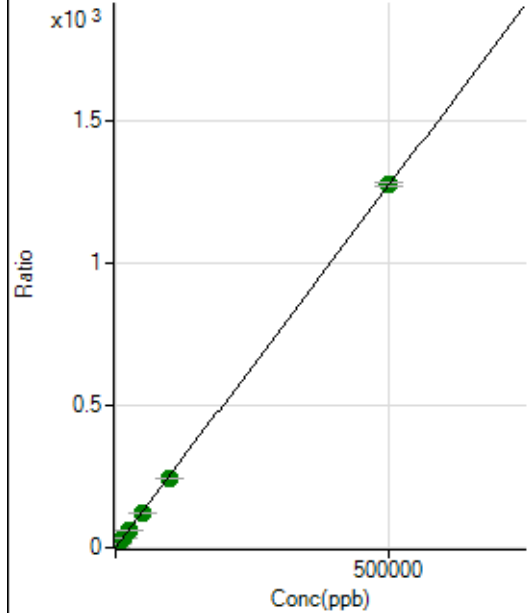
$$y = 0.0030 * x + 0.5475$$

$$R = 0.9999$$

$$DL = 11.22$$

Weight: <None>

Min Conc: 0

24 Mg [No Gas] ISTD : 45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	26487.86	0.0060	P	3.3
2	☐	500.000	512.783	5766204.44	1.3123	A	1.8
3	☐	5000.000	5026.797	55598621.66	12.8125	A	1.6
4	☐	12500.000	12531.083	139187671.10	31.9307	A	0.6
5	☐	25000.000	24886.418	280208865.66	63.4078	A	1.1
6	☐	50000.000	48389.121	556997551.26	123.2844	A	1.2
7	☐	100000.00	95013.869	1122982930.0	242.0679	A	0.9
8	☐	500000.00	501162.93	6085800839.7	1,276.792	A	1.2

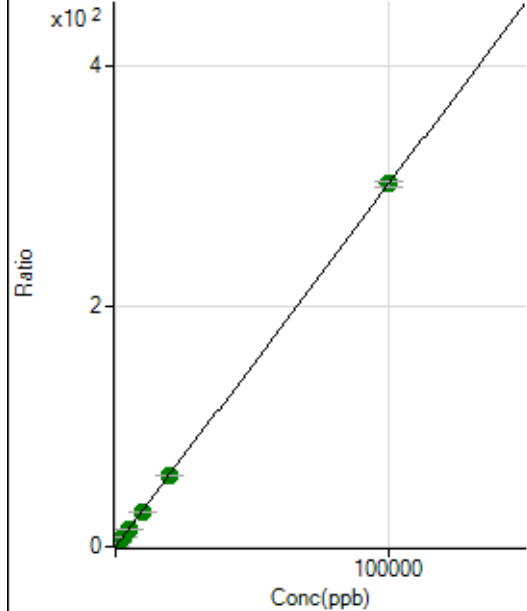
$$y = 0.0025 * x + 0.0060$$

$$R = 0.9999$$

$$DL = 0.2335$$

Weight: <None>

Min Conc: 0

27 Al [No Gas] ISTD : 45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	19394.21	0.0044	P	3.4
2	☐	20.000	20.971	296813.85	0.0675	P	0.3
3	☐	1000.000	1029.379	13477516.00	3.1060	A	2.1
4	☐	2500.000	2529.583	33243525.27	7.6263	A	0.4
5	☐	5000.000	4996.210	66542576.90	15.0586	A	0.4
6	☐	10000.000	9750.860	132759653.31	29.3849	A	0.9
7	☐	20000.000	19474.493	272223817.56	58.6835	A	0.4
8	☐	100000.00	100129.17	1437842325.0	301.7062	A	1.2

$$y = 0.0030 * x + 0.0044$$

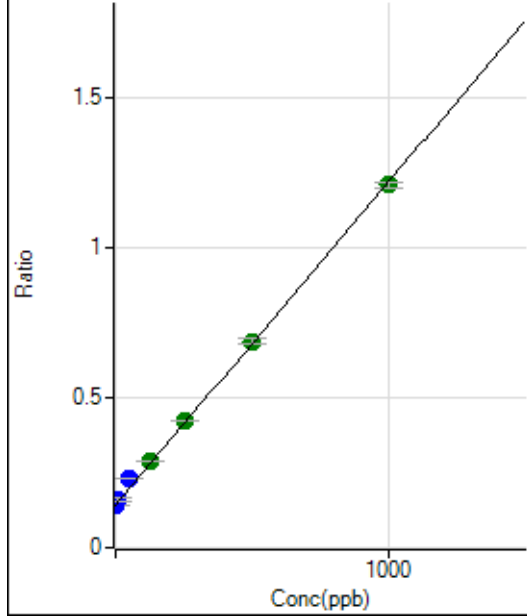
$$R = 1.0000$$

$$DL = 0.1491$$

Weight: <None>

Min Conc: 0

28 Si [No Gas] ISTD:45 Sc [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	633025.21	0.1423	P	1.3
2	☐	10.000	16.825	704904.07	0.1604	P	7.9
3	☐	50.000	81.695	998438.73	0.2301	P	0.3
4	☐	125.000	134.232	1248984.42	0.2865	A	0.4
5	☐	250.000	262.100	1873354.88	0.4239	A	0.5
6	☐	500.000	506.970	3104210.12	0.6871	A	2.1
7	☐	1000.000	990.683	5599070.87	1.2069	A	1.7
8	☐			630925.66	0.1324	P	4.6

$$y = 0.0011 * x + 0.1423$$

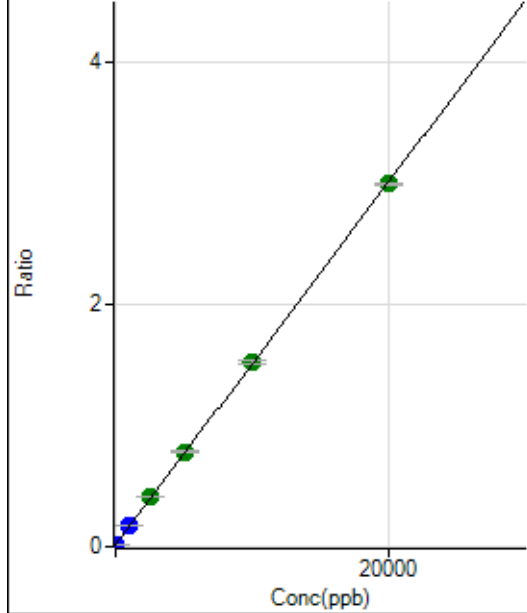
$$R = 0.9996$$

$$DL = 5.28$$

Weight: <None>

Min Conc: 0

31 P [No Gas] ISTD:45 Sc [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-16.054	48024.76	0.0108	P	2.3
2	☐	0.000	16.054	68560.50	0.0156	P	1.3
3	☐	1000.000	1114.630	781752.77	0.1801	P	0.7
4	☐	2500.000	2663.151	1796203.02	0.4121	A	0.6
5	☐	5000.000	5154.620	3469913.31	0.7852	A	0.4
6	☐	10000.000	10060.925	6867804.65	1.5201	A	1.7
7	☐	20000.000	19904.757	13890867.36	2.9945	A	0.7
8	☐			49876.08	0.0105	P	0.6

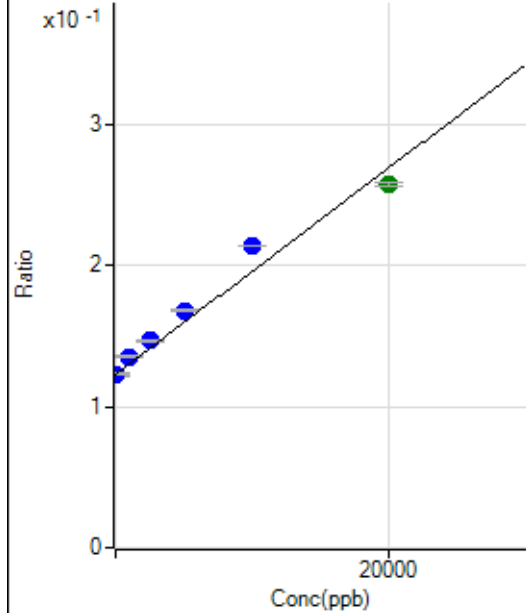
$$y = 1.4978E-004 * x + 0.0132$$

$$R = 0.9999$$

$$DL = 4.512$$

Weight: <None>

Min Conc: 0

34 S [No Gas] ISTD:45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	-17.443	547198.64	0.1230	P	1.4
2	☐	0.000	17.443	541543.89	0.1232	P	0.7
3	☐	1000.000	1660.050	587044.10	0.1353	P	0.9
4	☐	2500.000	3287.167	641581.15	0.1472	P	1.2
5	☐	5000.000	6204.454	744874.95	0.1686	P	0.9
6	☐	10000.000	12431.179	967651.99	0.2142	P	0.3
7	☐	20000.000	18351.899	1194764.62	0.2576	A	0.9
8	☐			502112.22	0.1054	P	2.5

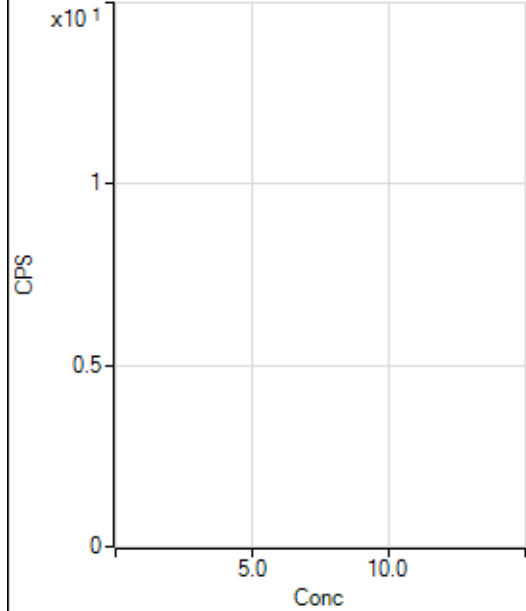
$$y = 7.3258E-006 * x + 0.1231$$

$$R = 0.9856$$

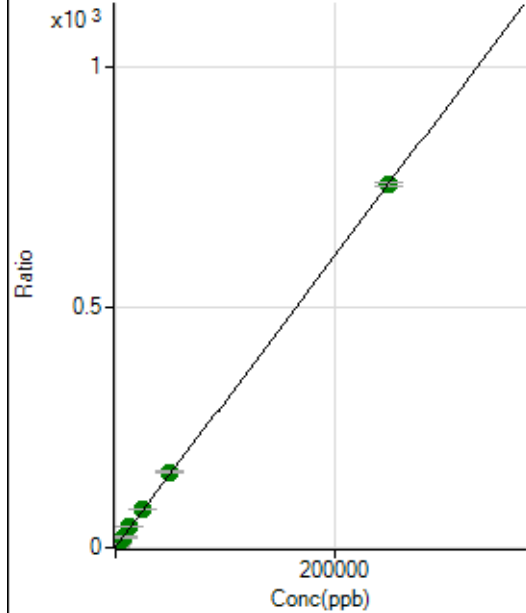
$$DL = 532$$

Weight: <None>

Min Conc: 0

35 Cl [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐			94289.76		P	1.9
2	☐			114148.18		P	1.2
3	☐			121748.52		P	3.2
4	☐			139656.29		P	2.0
5	☐			138688.21		P	4.3
6	☐			131331.29		P	1.9
7	☐			151655.69		P	3.7
8	☐			100282.32		P	2.0

39 K [No Gas] ISTD:45 Sc [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	6245124.23	1.4036	A	1.3
2	☐	500.000	566.249	13690923.88	3.1158	A	0.7
3	☐	2500.000	2705.997	41597316.68	9.5856	A	0.8
4	☐	6250.000	6804.532	95797222.18	21.9781	A	0.7
5	☐	12500.000	13465.777	186122714.49	42.1192	A	0.2
6	☐	25000.000	26242.408	364829446.59	80.7511	A	1.0
7	☐	50000.000	51734.399	732182616.83	157.8296	A	0.9
8	☐	250000.00	249464.53	3601001034.1	755.6933	A	1.2

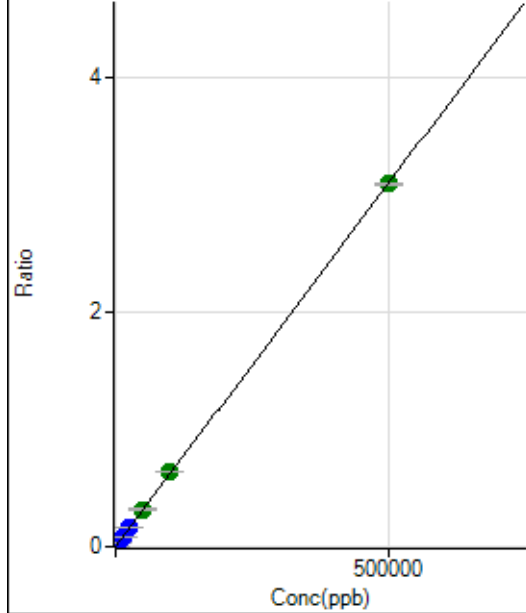
$$y = 0.0030 * x + 1.4036$$

$$R = 1.0000$$

$$DL = 18.53$$

Weight: <None>

Min Conc: 0

43 Ca [No Gas] ISTD:45 Sc [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	822.42	0.0002	P	6.7
2	☐	500.000	544.263	15614.00	0.0036	P	1.5
3	☐	5000.000	5404.182	145953.27	0.0336	P	0.9
4	☐	12500.000	13511.842	365329.76	0.0838	P	0.2
5	☐	25000.000	26905.290	736682.16	0.1667	P	0.3
6	☐	50000.000	51471.184	1440120.72	0.3187	A	1.6
7	☐	100000.00	102656.17	2947910.94	0.6355	A	0.8
8	☐	500000.00	499197.00	14725536.94	3.0898	A	0.5

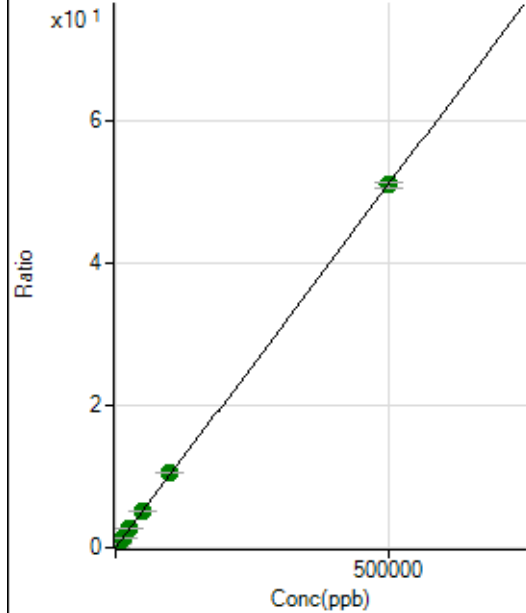
$$y = 6.1892E-006 * x + 1.8487E-004$$

$$R = 1.0000$$

$$DL = 6.028$$

Weight: <None>

Min Conc: 0

44 Ca [No Gas] ISTD:45 Sc [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	30809.29	0.0069	P	1.8
2	☐	500.000	546.052	275512.74	0.0627	P	0.9
3	☐	5000.000	5238.496	2352286.02	0.5420	A	1.4
4	☐	12500.000	13032.632	5832609.79	1.3381	A	0.6
5	☐	25000.000	26098.367	11811244.03	2.6727	A	1.3
6	☐	50000.000	50664.899	23412448.48	5.1820	A	1.6
7	☐	100000.00	102420.27	48560235.88	10.4684	A	0.4
8	☐	500000.00	499378.78	243101382.72	51.0149	A	1.5

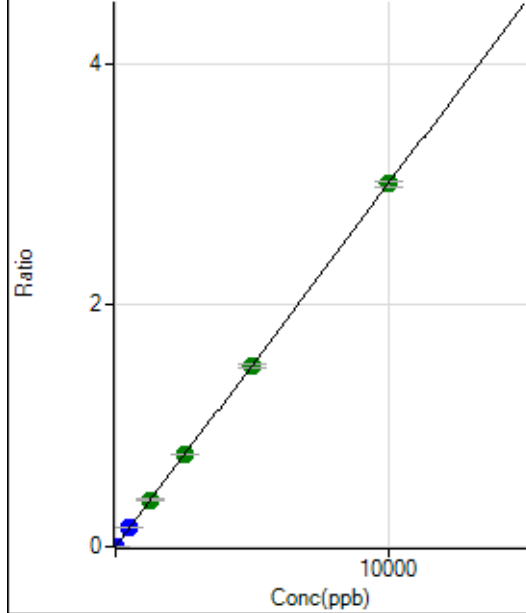
$$y = 1.0214\text{E-}004 * x + 0.0069$$

$$R = 1.0000$$

$$DL = 3.624$$

Weight: <None>

Min Conc: 0

47 Ti [No Gas] ISTD:45 Sc [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	238.90	0.0001	P	15.
2	☐	5.000	5.603	7632.80	0.0017	P	4.2
3	☐	500.000	532.617	694826.01	0.1601	P	0.4
4	☐	1250.000	1290.579	1690786.65	0.3879	A	1.2
5	☐	2500.000	2556.854	3395654.28	0.7684	A	0.2
6	☐	5000.000	4971.115	6749618.64	1.4939	A	1.6
7	☐	10000.000	9993.525	13932767.67	3.0032	A	1.3
8	☐			1338.99	0.0003	P	8.0

$$y = 3.0051\text{E-}004 * x + 5.3696\text{E-}005$$

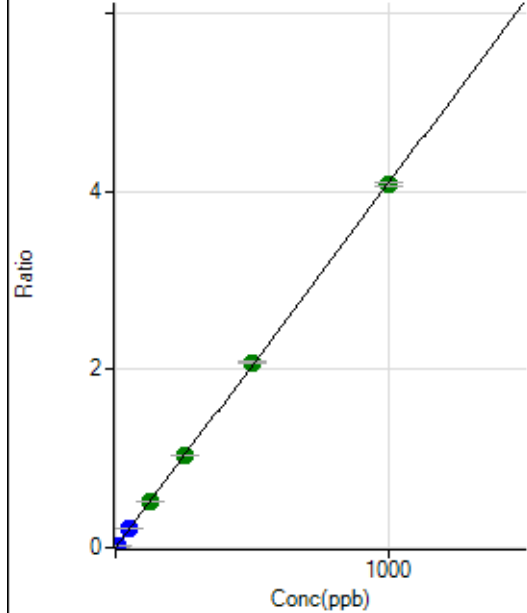
$$R = 1.0000$$

$$DL = 0.08408$$

Weight: <None>

Min Conc: 0

51 V [No Gas] ISTD:45 Sc [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1184.60	0.0003	P	12.
2	☐	5.000	5.450	99120.99	0.0226	P	2.0
3	☐	50.000	52.210	927894.71	0.2138	P	0.5
4	☐	125.000	127.788	2279552.08	0.5230	A	0.2
5	☐	250.000	252.738	4569350.91	1.0340	A	0.1
6	☐	500.000	507.203	9373966.34	2.0749	A	0.8
7	☐	1000.000	995.253	18886438.27	4.0711	A	1.2
8	☐			5259.73	0.0011	P	3.5

$$y = 0.0041 * x + 2.6627E-004$$

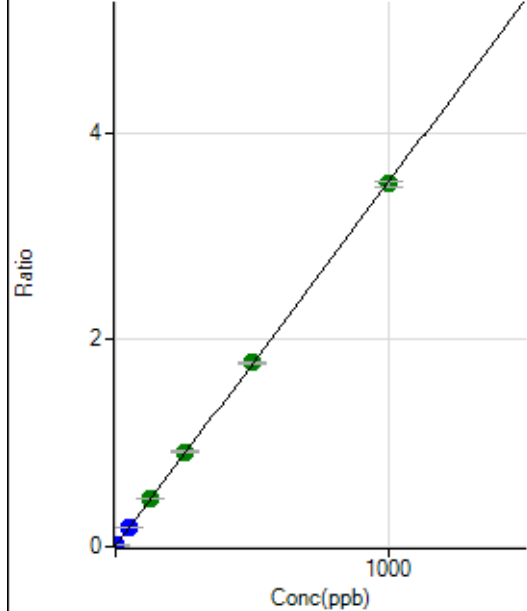
$$R = 1.0000$$

$$DL = 0.02401$$

Weight: <None>

Min Conc: 0

52 Cr [No Gas] ISTD:45 Sc [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	20472.21	0.0046	P	1.4
2	☐	2.000	2.241	54867.60	0.0125	P	2.2
3	☐	50.000	52.686	824264.28	0.1899	P	0.5
4	☐	125.000	132.347	2049417.65	0.4701	A	0.7
5	☐	250.000	259.536	4054596.64	0.9176	A	1.2
6	☐	500.000	503.037	8015355.91	1.7741	A	1.8
7	☐	1000.000	995.044	16259429.48	3.5048	A	1.3
8	☐			44109.41	0.0093	P	2.1

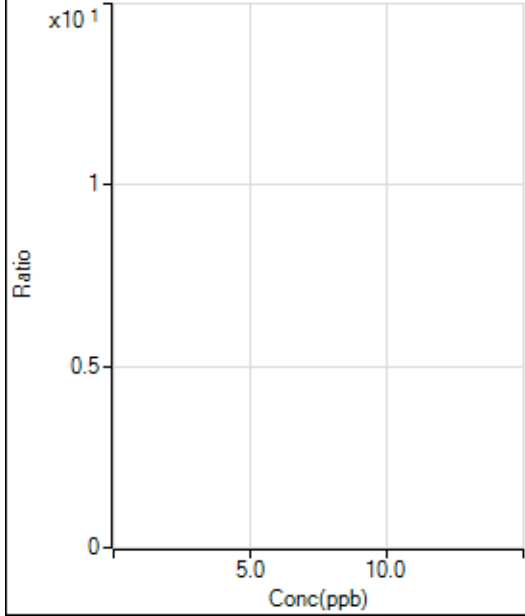
$$y = 0.0035 * x + 0.0046$$

$$R = 0.9999$$

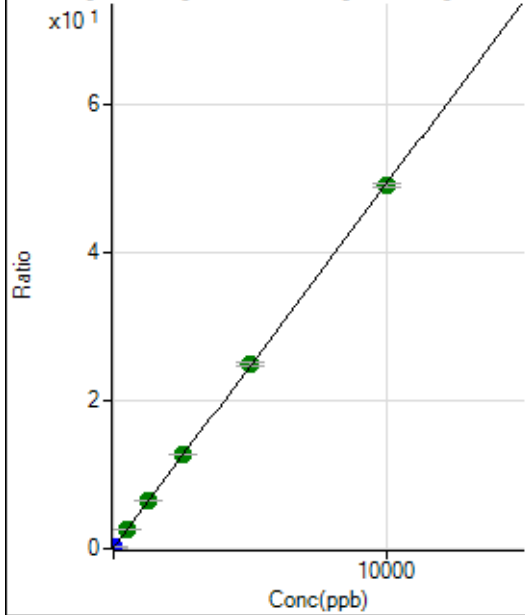
$$DL = 0.05579$$

Weight: <None>

Min Conc: 0

54 Fe [No Gas] ISTD:45 Sc [No Gas] No a...

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000					
2	☐	50.000					
3	☐	2500.000					
4	☐	6250.000					
5	☐	12500.000					
6	☐	25000.000					
7	☐	50000.000					
8	☐	250000.00					

55 Mn [No Gas] ISTD:45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	442582.62	0.0995	P	1.4
2	☐	1.000	15.940	781955.02	0.1780	P	1.5
3	☐	500.000	527.315	11700472.14	2.6960	A	0.7
4	☐	1250.000	1297.921	28292220.18	6.4905	A	0.7
5	☐	2500.000	2578.632	56547948.04	12.7968	A	0.6
6	☐	5000.000	5061.999	113064050.90	25.0251	A	1.6
7	☐	10000.000	9941.985	227575469.12	49.0544	A	1.2
8	☐			103103.79	0.0216	P	1.9

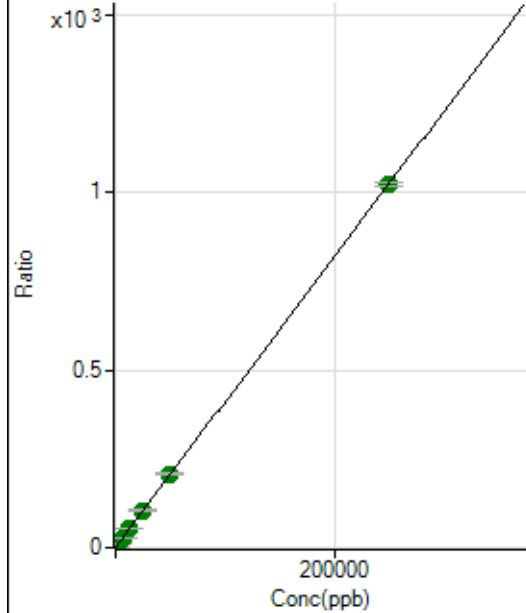
$$y = 0.0049 * x + 0.0995$$

$$R = 0.9999$$

$$DL = 0.8582$$

Weight: <None>

Min Conc: 0

56 Fe [No Gas] ISTD : 45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3158120.61	0.7098	A	0.4
2	☐	50.000	50.178	4018422.94	0.9145	A	0.6
3	☐	2500.000	2627.607	49612026.53	11.4319	A	0.1
4	☐	6250.000	6564.310	119852129.57	27.4960	A	0.2
5	☐	12500.000	13020.022	237912797.75	53.8390	A	0.4
6	☐	25000.000	25548.048	474210270.23	104.9606	A	1.4
7	☐	50000.000	50789.926	964840292.97	207.9622	A	2.0
8	☐	250000.00	249752.07	4860321910.7	1,019.843	A	1.0

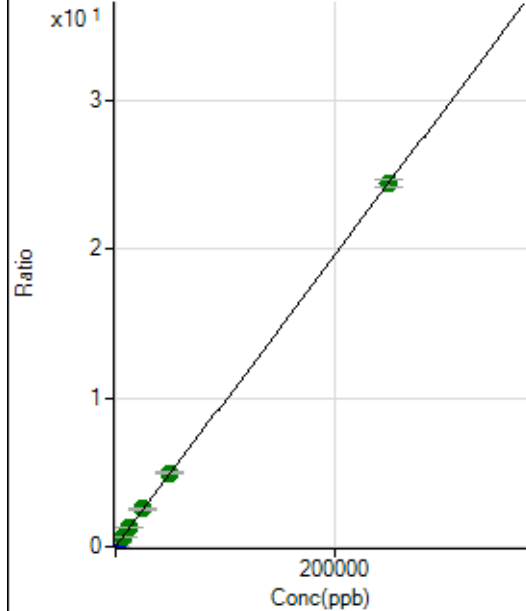
$$y = 0.0041 * x + 0.7098$$

$$R = 1.0000$$

$$DL = 2.217$$

Weight: <None>

Min Conc: 0

57 Fe [No Gas] ISTD : 45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	53337.19	0.0120	P	0.8
2	☐	50.000	58.338	77675.24	0.0177	P	0.8
3	☐	2500.000	2749.914	1215966.16	0.2802	P	0.1
4	☐	6250.000	6701.563	2901349.84	0.6656	A	0.4
5	☐	12500.000	13140.964	5716571.94	1.2937	A	0.5
6	☐	25000.000	25715.358	11385567.98	2.5201	A	1.6
7	☐	50000.000	50856.578	23065073.63	4.9722	A	1.2
8	☐	250000.00	249711.31	116096514.92	24.3669	A	2.0

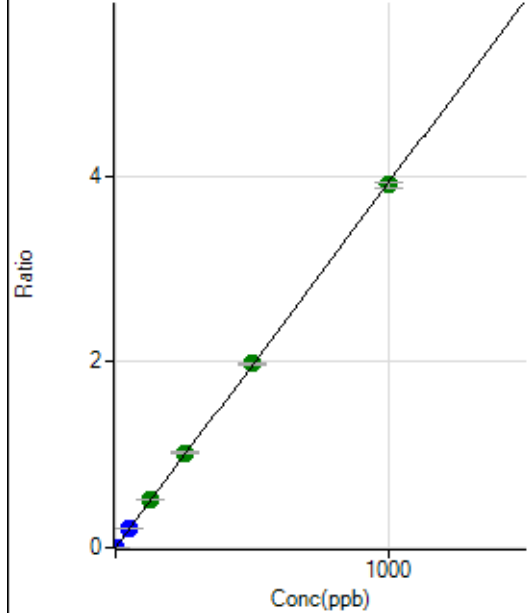
$$y = 9.7532E-005 * x + 0.0120$$

$$R = 1.0000$$

$$DL = 2.823$$

Weight: <None>

Min Conc: 0

59 Co [No Gas] ISTD :45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2169.06	0.0005	P	6.8
2	☐	1.000	1.149	21982.75	0.0050	P	3.9
3	☐	50.000	53.366	911752.51	0.2101	P	0.4
4	☐	125.000	133.443	2286717.68	0.5246	A	0.7
5	☐	250.000	260.751	4527618.29	1.0246	A	1.4
6	☐	500.000	503.486	8936557.18	1.9780	A	1.7
7	☐	1000.000	994.345	18121090.66	3.9059	A	1.7
8	☐			27618.40	0.0058	P	3.7

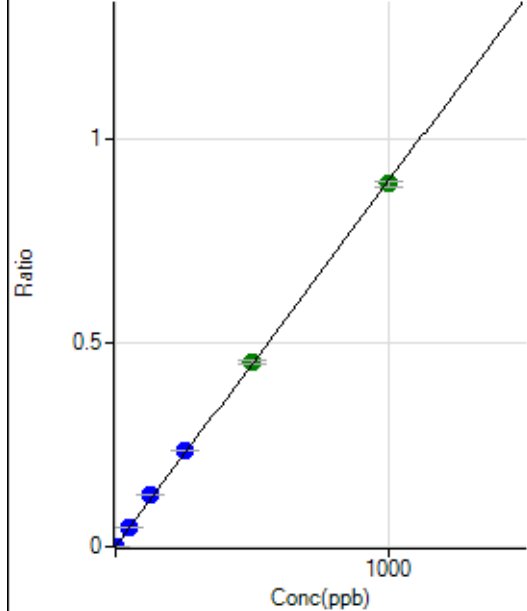
$$y = 0.0039 * x + 4.8774E-004$$

$$R = 0.9999$$

$$DL = 0.02549$$

Weight: <None>

Min Conc: 0

60 Ni [No Gas] ISTD :45 Sc [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1828.67	0.0004	P	7.8
2	☐	1.000	1.081	6064.22	0.0014	P	2.9
3	☐	50.000	53.621	210383.70	0.0485	P	0.6
4	☐	125.000	142.444	558422.28	0.1281	P	0.5
5	☐	250.000	261.756	1038728.02	0.2351	P	0.3
6	☐	500.000	504.877	2046710.19	0.4530	A	1.8
7	☐	1000.000	992.261	4128268.54	0.8899	A	1.7
8	☐			16058.93	0.0034	P	2.9

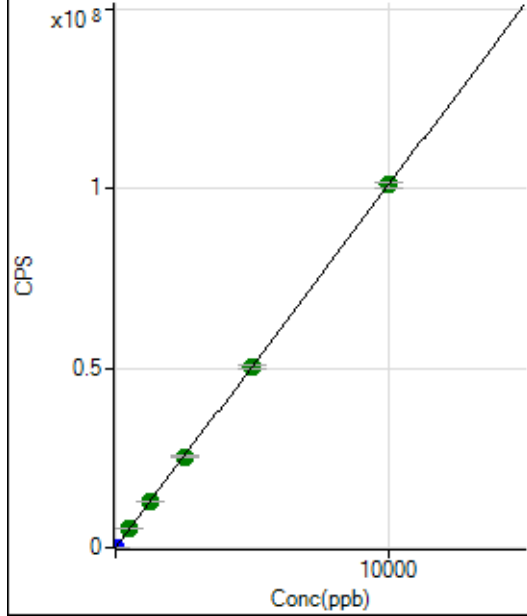
$$y = 8.9645E-004 * x + 4.1127E-004$$

$$R = 0.9998$$

$$DL = 0.1078$$

Weight: <None>

Min Conc: 0

⁶³Cu [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13958.06		P	0.5
2	☐	2.000	2.140	35564.44		P	1.9
3	☐	500.000	509.980	5163051.14		A	0.9
4	☐	1250.000	1267.780	12814300.37		A	0.2
5	☐	2500.000	2502.998	25285866.84		A	1.1
6	☐	5000.000	4989.443	50390639.80		A	1.4
7	☐	10000.000	10001.808	100998761.83		A	1.8
8	☐			104592.91		P	4.7

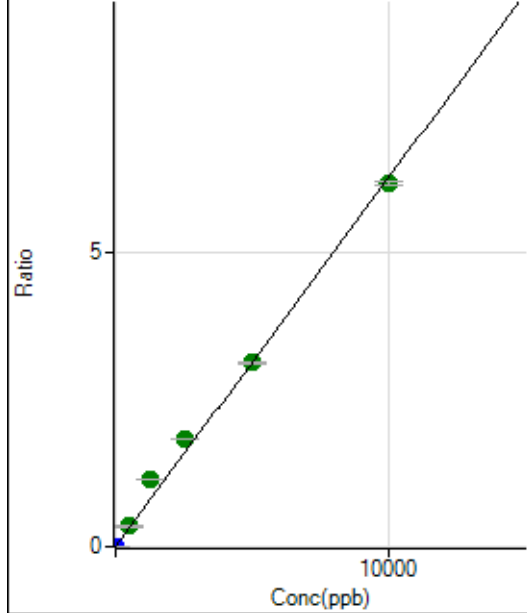
$$y = 10096.6553 * x + 13958.0567$$

$$R = 1.0000$$

$$DL = 0.01969$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [No Gas] ISTD : ⁴⁵Sc [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1975.51	0.0004	P	7.2
2	☐	5.000	5.338	16610.10	0.0038	P	1.5
3	☐	500.000	549.070	1491139.84	0.3436	A	1.0
4	☐	1250.000	1821.910	4965164.26	1.1391	A	1.0
5	☐	2500.000	2905.667	8026613.73	1.8164	A	0.5
6	☐	5000.000	4981.764	14068416.57	3.1139	A	1.3
7	☐	10000.000	9833.759	28512358.44	6.1462	A	1.0
8	☐			132840.35	0.0279	P	2.3

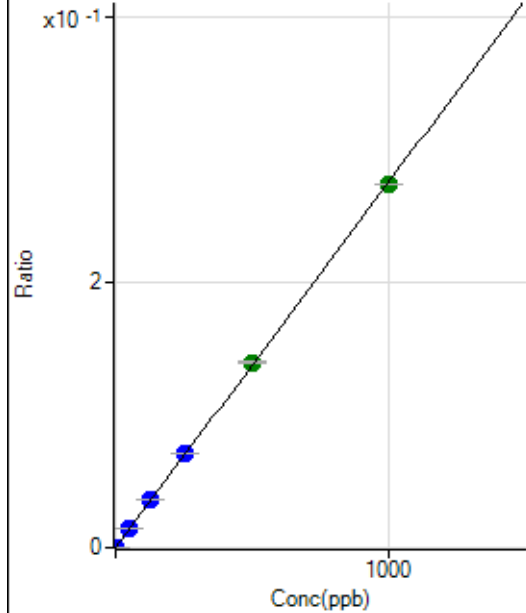
$$y = 6.2496E-004 * x + 4.4425E-004$$

$$R = 0.9977$$

$$DL = 0.1535$$

Weight: <None>

Min Conc: 0

75 As [No Gas] ISTD:89 Y [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	252.79	0.0000	P	37.
2	☐	1.000	1.087	3353.28	0.0003	P	4.2
3	☐	50.000	51.940	148210.24	0.0143	P	0.1
4	☐	125.000	129.845	372119.29	0.0357	P	0.3
5	☐	250.000	259.096	754275.20	0.0713	P	0.9
6	☐	500.000	507.574	1510932.54	0.1396	A	0.9
7	☐	1000.000	993.236	3080188.59	0.2732	A	0.2
8	☐			1533.46	0.0001	P	17.

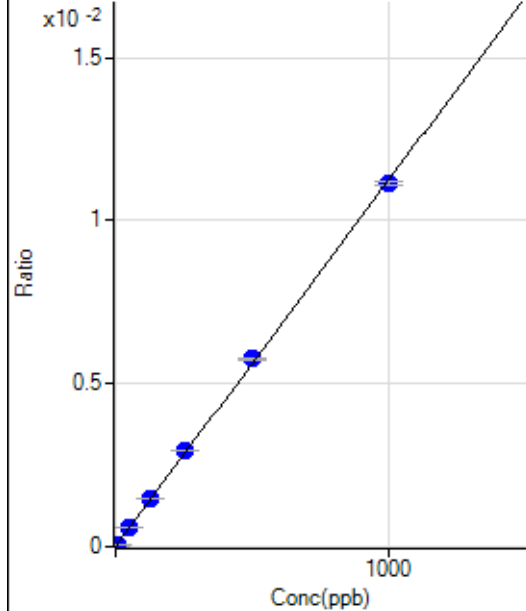
$$y = 2.7507\text{E-}004 * x + 2.3720\text{E-}005$$

$$R = 0.9999$$

$$DL = 0.09778$$

Weight: <None>

Min Conc: 0

77 Se [No Gas] ISTD:89 Y [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	73.33	0.0000	P	2.7
2	☐	5.000	5.632	728.69	0.0001	P	0.8
3	☐	50.000	53.598	6303.19	0.0006	P	0.5
4	☐	125.000	131.717	15468.44	0.0015	P	0.8
5	☐	250.000	261.290	31111.87	0.0029	P	0.7
6	☐	500.000	511.701	62232.68	0.0058	P	1.3
7	☐	1000.000	990.305	125400.03	0.0111	P	1.1
8	☐			158.89	0.0000	P	5.0

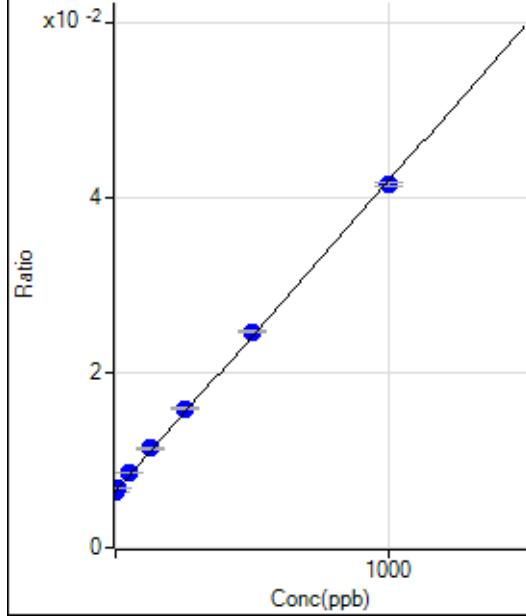
$$y = 1.1228\text{E-}005 * x + 6.8631\text{E-}006$$

$$R = 0.9998$$

$$DL = 0.05035$$

Weight: <None>

Min Conc: 0

78 Se [No Gas] ISTD:89 Y [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	68828.11	0.0064	P	1.1
2	☐	5.000	10.875	70977.98	0.0068	P	0.9
3	☐	50.000	58.697	88314.12	0.0085	P	0.2
4	☐	125.000	137.864	118062.52	0.0113	P	0.5
5	☐	250.000	266.590	168363.20	0.0159	P	0.6
6	☐	500.000	514.223	267349.79	0.0247	P	0.6
7	☐	1000.000	986.668	467691.68	0.0415	P	1.1
8	☐			72786.45	0.0066	P	1.9

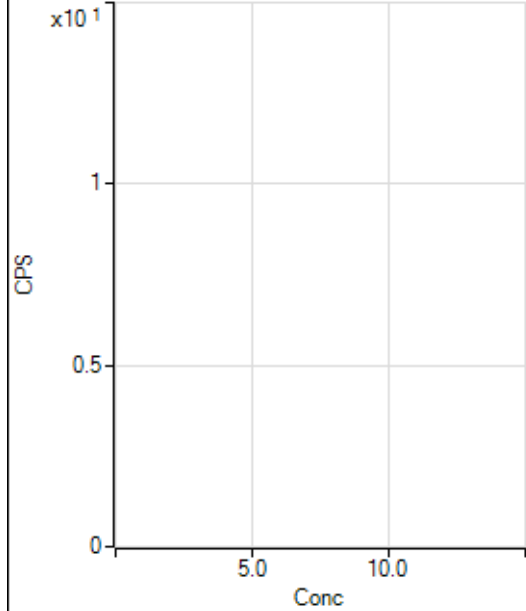
$$y = 3.5527\text{E-}005 * x + 0.0064$$

$$R = 0.9997$$

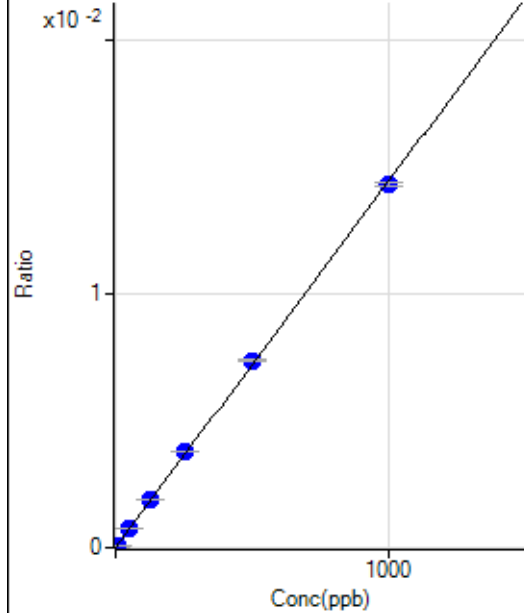
$$DL = 5.749$$

Weight: <None>

Min Conc: 0

81 Br [No Gas] No available calibration points

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐			7810.24		P	2.9
2	☐			7539.83		P	4.0
3	☐			7740.10		P	5.5
4	☐			7479.69		P	2.6
5	☐			7870.34		P	3.7
6	☐			7840.25		P	4.4
7	☐			8247.61		P	3.5
8	☐			9129.07		P	3.8

82 Se [No Gas] ISTD:89 Y [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	32.00	0.0000	P	55.
2	☐	5.000	5.212	812.48	0.0001	P	5.8
3	☐	50.000	53.231	7985.05	0.0008	P	0.7
4	☐	125.000	132.120	19877.21	0.0019	P	1.1
5	☐	250.000	262.194	40057.96	0.0038	P	0.6
6	☐	500.000	510.701	79756.96	0.0074	P	0.9
7	☐	1000.000	990.549	161117.71	0.0143	P	1.1
8	☐			106.00	0.0000	P	56.

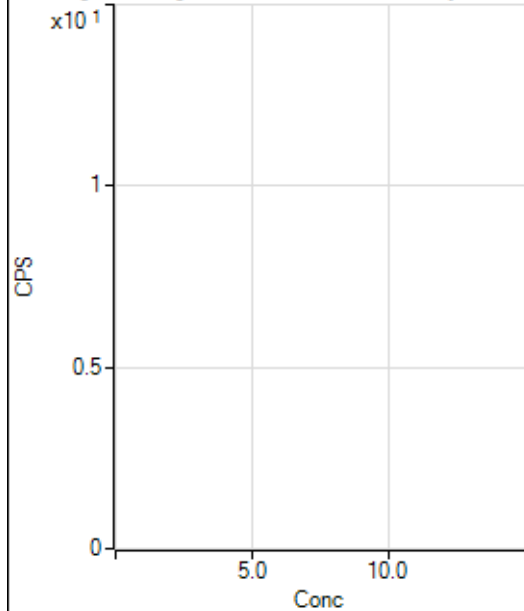
$$y = 1.4429\text{E-}005 * x + 2.9868\text{E-}006$$

$$R = 0.9998$$

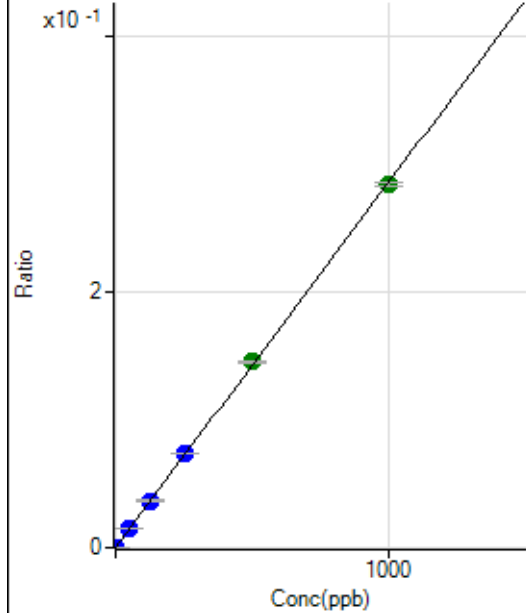
$$DL = 0.3466$$

Weight: <None>

Min Conc: 0

83 Kr [No Gas] No available calibration points

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐			217.78		P	4.7
2	☐			248.90		P	8.9
3	☐			208.89		P	17.
4	☐			240.00		P	15.
5	☐			240.00		P	20.
6	☐			252.22		P	15.
7	☐			253.34		P	13.
8	☐			278.90		P	12.

86 Sr [No Gas] ISTD : 89 Y [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	425.02	0.0000	P	21.
2	☐	1.000	1.104	3686.71	0.0004	P	8.9
3	☐	50.000	51.914	153719.33	0.0148	P	0.8
4	☐	125.000	128.633	382325.09	0.0367	P	1.0
5	☐	250.000	256.749	775022.01	0.0733	P	0.9
6	☐	500.000	508.301	1568544.84	0.1450	A	0.3
7	☐	1000.000	993.612	3194058.34	0.2834	A	1.1
8	☐			10901.77	0.0010	P	0.6

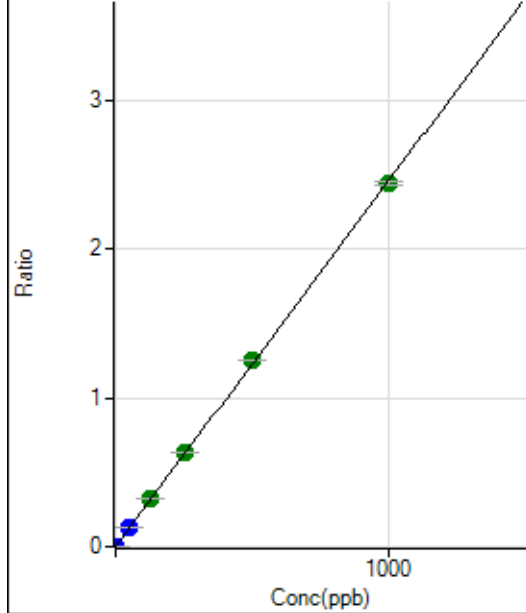
$$y = 2.8515E-004 * x + 3.9805E-005$$

$$R = 0.9999$$

$$DL = 0.09028$$

Weight: <None>

Min Conc: 0

88 Sr [No Gas] ISTD : 89 Y [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	375.02	0.0000	P	6.3
2	☐	1.000	1.092	28215.19	0.0027	P	2.5
3	☐	50.000	52.459	1333586.11	0.1288	P	1.0
4	☐	125.000	131.026	3347986.86	0.3216	A	0.3
5	☐	250.000	258.571	6714232.83	0.6346	A	0.5
6	☐	500.000	509.580	13530772.18	1.2506	A	0.8
7	☐	1000.000	992.191	27448085.34	2.4349	A	1.0
8	☐			89564.61	0.0081	P	2.2

$$y = 0.0025 * x + 3.5106E-005$$

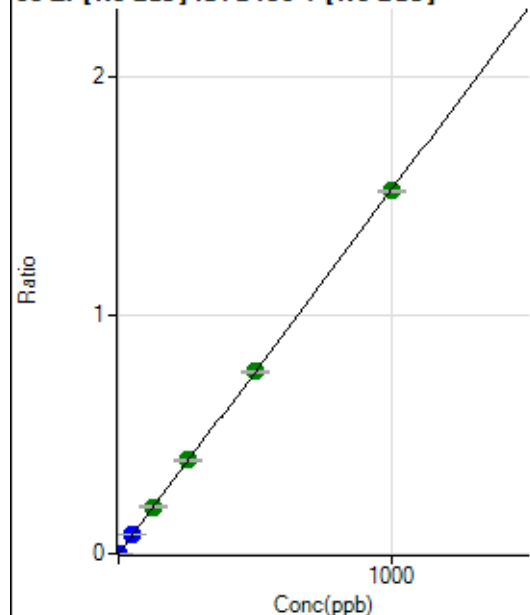
$$R = 0.9999$$

$$DL = 0.002687$$

Weight: <None>

Min Conc: 0

90 Zr [No Gas] ISTD : 89 Y [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	680.59	0.0001	P	17.
2	☐	1.000	1.075	17731.06	0.0017	P	3.2
3	☐	50.000	51.405	813822.58	0.0786	P	1.1
4	☐	125.000	129.154	2054446.18	0.1973	A	0.5
5	☐	250.000	257.532	4162752.43	0.3934	A	1.5
6	☐	500.000	500.252	8267006.43	0.7642	A	1.1
7	☐	1000.000	997.401	17173177.12	1.5235	A	0.8
8	☐			14010.21	0.0013	P	2.0

$$y = 0.0015 * x + 6.3703E-005$$

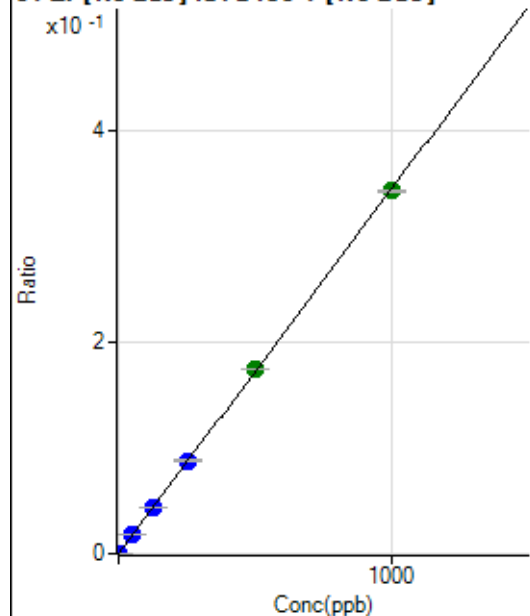
$$R = 1.0000$$

$$DL = 0.02185$$

Weight: <None>

Min Conc: 0

91 Zr [No Gas] ISTD : 89 Y [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	102.78	0.0000	P	51.
2	☐	1.000	1.079	3959.01	0.0004	P	3.8
3	☐	50.000	51.080	182147.94	0.0176	P	1.3
4	☐	125.000	128.353	459984.99	0.0442	P	0.6
5	☐	250.000	255.468	930353.00	0.0879	P	0.7
6	☐	500.000	506.431	1885657.62	0.1743	A	0.4
7	☐	1000.000	994.944	3860026.52	0.3424	A	0.8
8	☐			3264.35	0.0003	P	2.0

$$y = 3.4414E-004 * x + 9.5974E-006$$

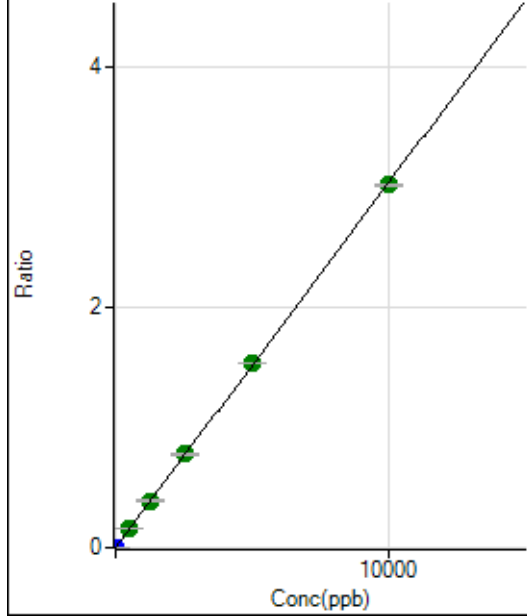
$$R = 1.0000$$

$$DL = 0.04344$$

Weight: <None>

Min Conc: 0

94 Mo [No Gas] ISTD:89 Y [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	411.13	0.0000	P	2.4
2	☐	5.000	6.493	20885.56	0.0020	P	3.5
3	☐	500.000	523.618	1646036.25	0.1589	A	2.1
4	☐	1250.000	1287.495	4067887.55	0.3907	A	1.3
5	☐	2500.000	2560.223	8220105.13	0.7770	A	0.5
6	☐	5000.000	5063.491	16624317.21	1.5366	A	0.8
7	☐	10000.000	9947.330	34027782.01	3.0186	A	0.3
8	☐			8133.14	0.0007	P	1.9

$$y = 3.0346E-004 * x + 3.8476E-005$$

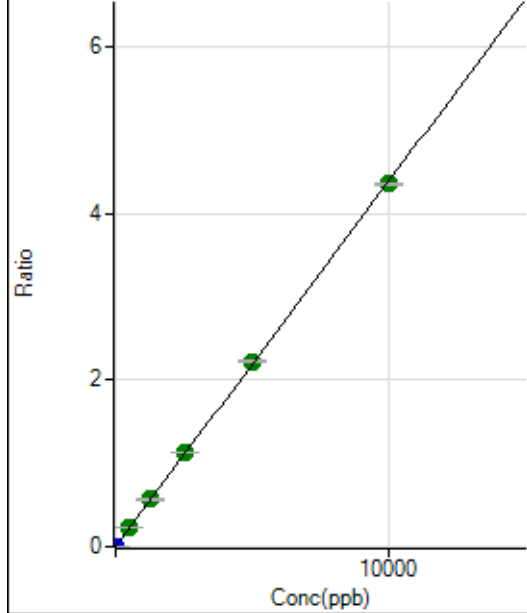
$$R = 0.9999$$

$$DL = 0.009154$$

Weight: <None>

Min Conc: 0

95 Mo [No Gas] ISTD:89 Y [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	522.25	0.0000	P	20.
2	☐	5.000	5.547	25802.26	0.0025	P	1.3
3	☐	500.000	524.491	2383236.29	0.2301	A	0.7
4	☐	1250.000	1293.576	5908295.57	0.5675	A	0.8
5	☐	2500.000	2565.579	11908018.93	1.1255	A	0.2
6	☐	5000.000	5079.242	24107618.25	2.2282	A	0.5
7	☐	10000.000	9937.313	49136697.97	4.3592	A	0.6
8	☐			5106.62	0.0005	P	2.6

$$y = 4.3867E-004 * x + 4.8882E-005$$

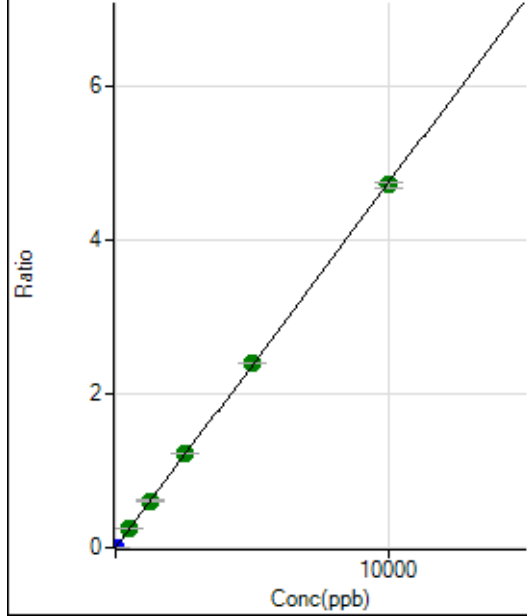
$$R = 0.9999$$

$$DL = 0.06815$$

Weight: <None>

Min Conc: 0

96 Mo [No Gas] ISTD:89 Y [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	625.03	0.0001	P	5.9
2	☐	5.000	5.562	28056.56	0.0027	P	1.6
3	☐	500.000	520.962	2561961.36	0.2474	A	1.3
4	☐	1250.000	1289.037	6372168.11	0.6121	A	0.8
5	☐	2500.000	2594.940	13034903.85	1.2321	A	0.7
6	☐	5000.000	5052.878	25954650.93	2.3990	A	0.4
7	☐	10000.000	9943.898	53206694.25	4.7211	A	1.5
8	☐			8586.16	0.0008	P	5.8

$$y = 4.7477E-004 * x + 5.8514E-005$$

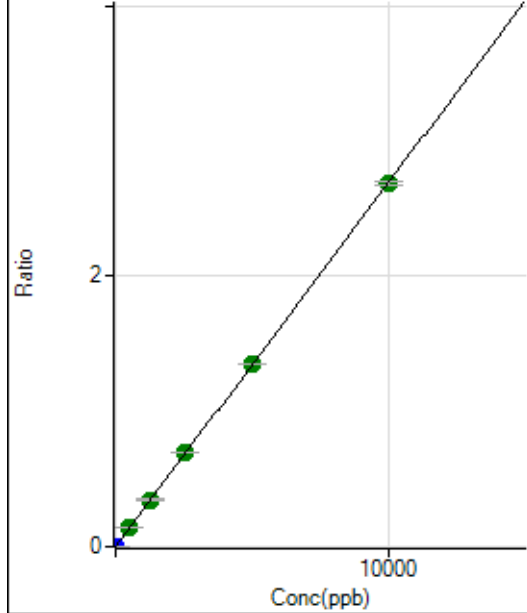
$$R = 0.9999$$

$$DL = 0.02186$$

Weight: <None>

Min Conc: 0

97 Mo [No Gas] ISTD:89 Y [No Gas]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	316.68	0.0000	P	8.5
2	☐	5.000	5.521	15764.88	0.0015	P	1.2
3	☐	500.000	516.392	1440645.56	0.1391	A	1.5
4	☐	1250.000	1289.831	3616860.97	0.3474	A	1.0
5	☐	2500.000	2587.108	7372321.17	0.6968	A	0.4
6	☐	5000.000	5013.080	14607825.15	1.3502	A	0.7
7	☐	10000.000	9965.884	30252353.11	2.6842	A	1.1
8	☐			2922.60	0.0003	P	9.8

$$y = 2.6933E-004 * x + 2.9622E-005$$

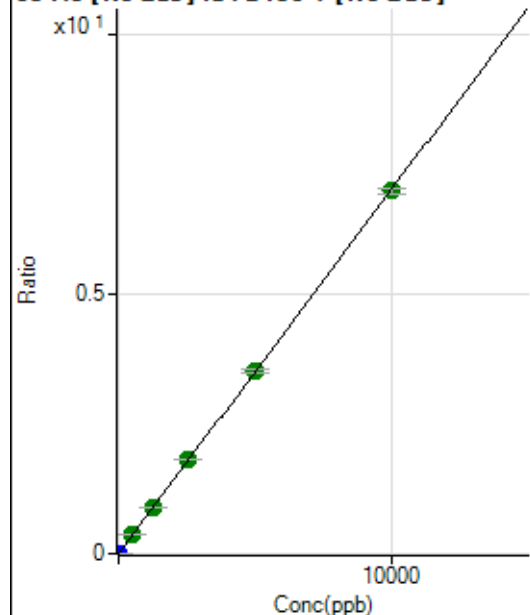
$$R = 1.0000$$

$$DL = 0.02799$$

Weight: <None>

Min Conc: 0

98 Mo [No Gas] ISTD:89 Y [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	863.94	0.0001	P	12.
2	☐	5.000	5.514	41119.83	0.0040	P	0.9
3	☐	500.000	512.982	3733717.23	0.3605	A	0.6
4	☐	1250.000	1281.421	9375114.44	0.9005	A	1.3
5	☐	2500.000	2582.843	19202334.63	1.8150	A	1.3
6	☐	5000.000	5025.774	38206692.52	3.5315	A	1.8
7	☐	10000.000	9961.825	78888356.62	6.9999	A	1.6
8	☐			7299.32	0.0007	P	4.2

$$y = 7.0267E-004 * x + 8.0934E-005$$

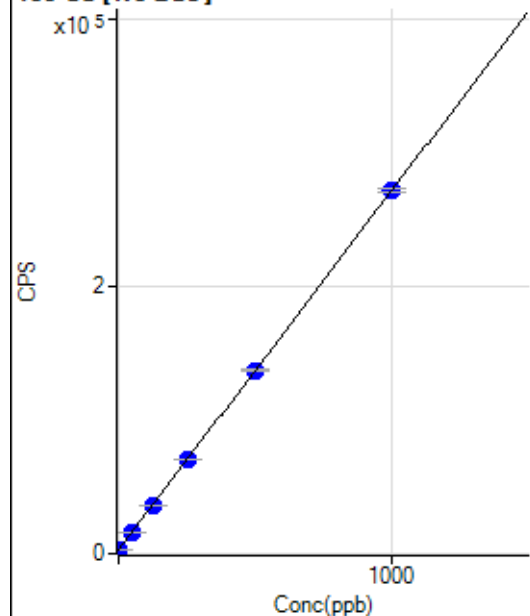
$$R = 1.0000$$

$$DL = 0.04379$$

Weight: <None>

Min Conc: 0

106 Cd [No Gas]



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2772.56		P	8.2
2	☐	1.000	0.796	2986.53		P	6.0
3	☐	50.000	49.967	16207.09		P	3.7
4	☐	125.000	123.202	35897.34		P	1.1
5	☐	250.000	252.481	70656.07		P	1.1
6	☐	500.000	499.403	137044.94		P	0.9
7	☐	1000.000	999.905	271612.55		P	1.2
8	☐			2850.38		P	2.6

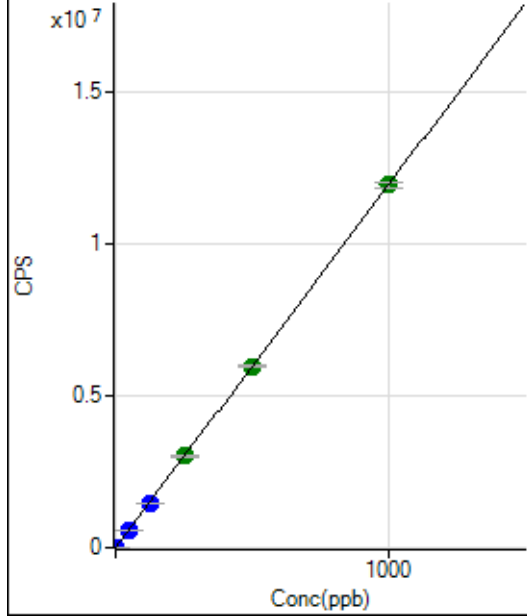
$$y = 268.8656 * x + 2772.5600$$

$$R = 1.0000$$

$$DL = 2.541$$

Weight: <None>

Min Conc: 0

107 Ag [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34		P	43.
2	☐	1.000	1.023	12294.68		P	1.9
3	☐	50.000	48.350	577403.94		P	1.6
4	☐	125.000	121.525	1451152.66		P	1.9
5	☐	250.000	252.676	3017169.38		A	0.9
6	☐	500.000	499.861	5968682.99		A	1.2
7	☐	1000.000	999.917	11939616.24		A	1.4
8	☐			736.16		P	12.

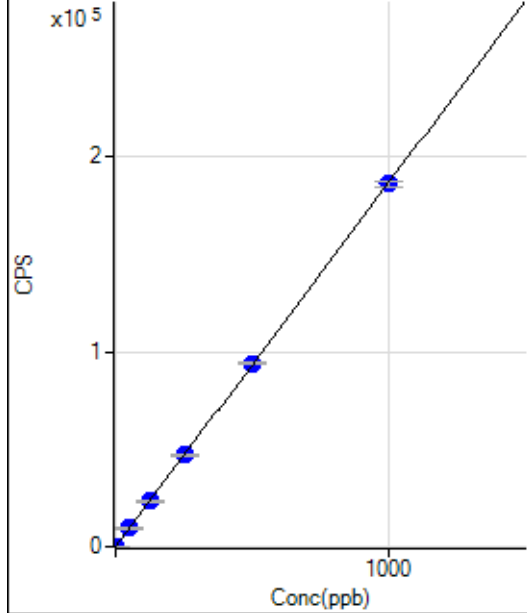
$$y = 11940.5198 * x + 83.3367$$

$$R = 1.0000$$

$$DL = 0.009126$$

Weight: <None>

Min Conc: 0

108 Cd [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67		P	66.
2	☐	1.000	1.043	211.12		P	11.
3	☐	50.000	50.431	9421.37		P	1.5
4	☐	125.000	124.458	23226.63		P	0.6
5	☐	250.000	252.037	47018.62		P	1.0
6	☐	500.000	503.929	93993.40		P	1.5
7	☐	1000.000	997.572	186051.97		P	1.4
8	☐			91.67		P	24.

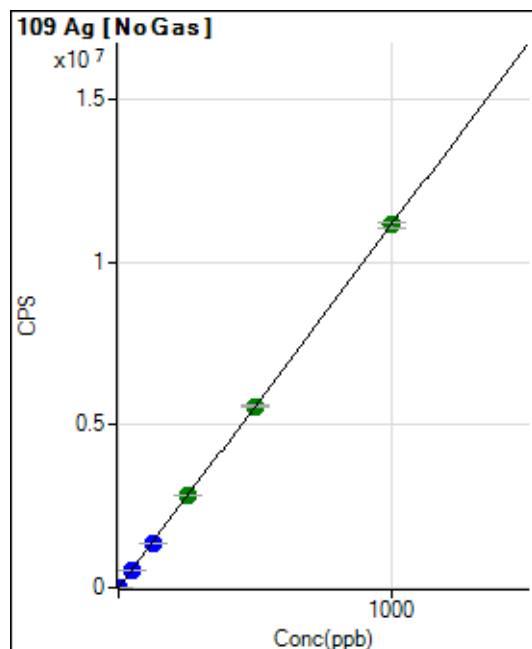
$$y = 186.4880 * x + 16.6667$$

$$R = 1.0000$$

$$DL = 0.1773$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00		P	57.
2	☐	1.000	1.052	11758.08		P	6.0
3	☐	50.000	48.902	545493.15		P	1.9
4	☐	125.000	123.464	1377180.20		P	1.4
5	☐	250.000	253.350	2825956.75		A	0.2
6	☐	500.000	499.681	5573600.26		A	1.4
7	☐	1000.000	999.569	11149495.82		A	1.9
8	☐			558.36		P	21.

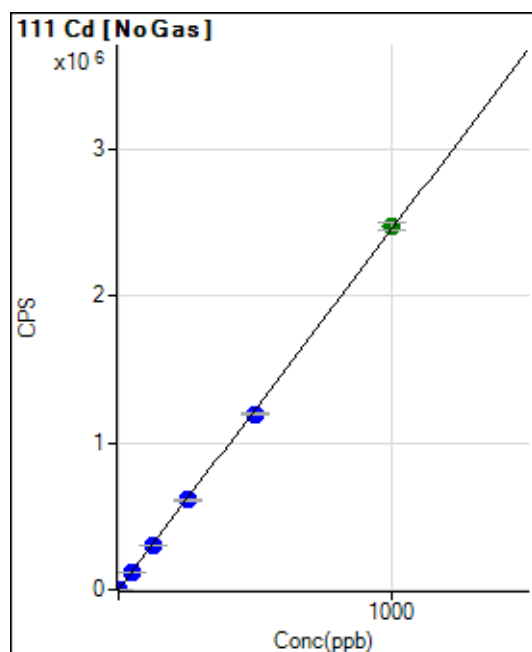
$$y = 11154.2769 * x + 25.0033$$

$$R = 1.0000$$

$$DL = 0.003882$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2066.63		P	5.6
2	☐	1.000	1.073	4698.65		P	3.5
3	☐	50.000	48.914	122055.12		P	1.6
4	☐	125.000	122.395	302308.34		P	1.6
5	☐	250.000	248.110	610695.52		P	1.4
6	☐	500.000	487.116	1196989.30		P	0.9
7	☐	1000.000	1007.294	2473015.92		A	2.2
8	☐			2335.27		P	3.1

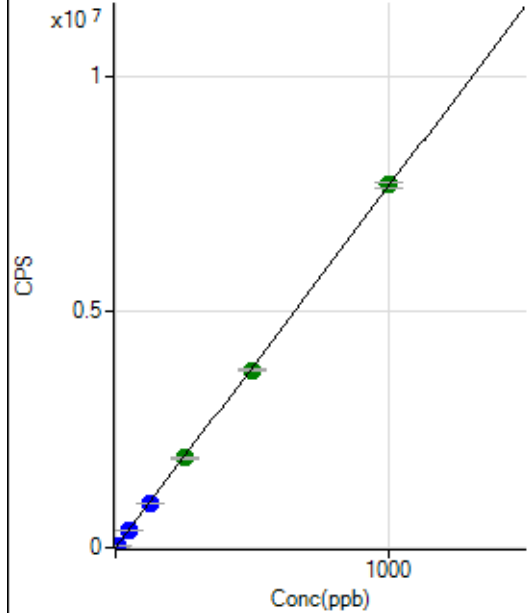
$$y = 2453.0560 * x + 2066.6267$$

$$R = 0.9999$$

$$DL = 0.1418$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1644.59		P	6.7
2	☐	5.000	5.090	40636.05		P	2.1
3	☐	50.000	48.693	374676.67		P	1.3
4	☐	125.000	122.089	936958.54		P	1.5
5	☐	250.000	248.294	1903804.90		A	1.9
6	☐	500.000	492.313	3773216.66		A	1.2
7	☐	1000.000	1004.699	7698569.70		A	1.7
8	☐			3044.88		P	5.4

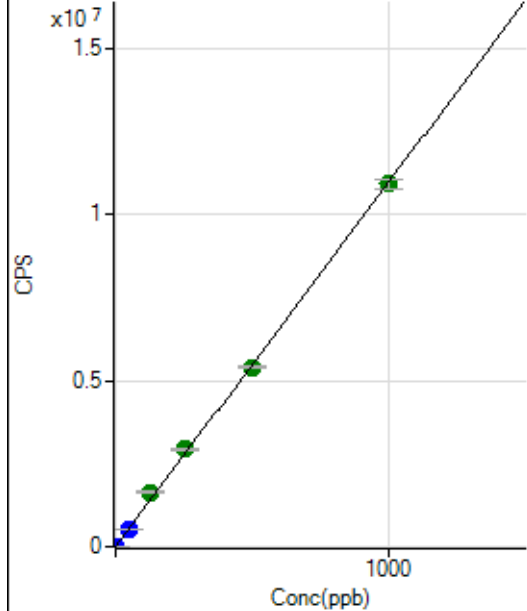
$$y = 7660.9266 * x + 1644.5867$$

$$R = 1.0000$$

$$DL = 0.04346$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.78		P	50.
2	☐	2.000	2.050	22538.54		P	1.9
3	☐	50.000	47.996	526431.30		P	1.5
4	☐	125.000	150.212	1647462.77		A	2.2
5	☐	250.000	268.124	2940629.19		A	1.9
6	☐	500.000	492.197	5398095.52		A	1.2
7	☐	1000.000	996.319	10926917.95		A	2.6
8	☐			4398.06		P	3.0

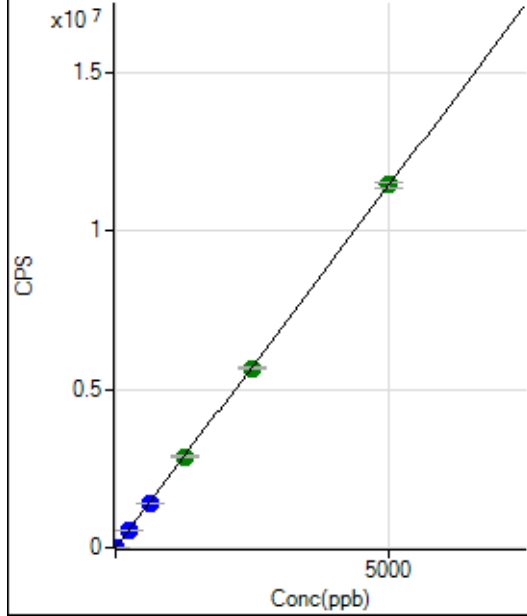
$$y = 10967.2349 * x + 52.7800$$

$$R = 0.9995$$

$$DL = 0.007329$$

Weight: <None>

Min Conc: 0

135 Ba [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	286.12		P	11.
2	☐	10.000	10.060	23231.46		P	1.6
3	☐	250.000	242.019	552316.18		P	1.1
4	☐	625.000	609.400	1390287.98		P	1.3
5	☐	1250.000	1253.068	2858452.34		A	1.4
6	☐	2500.000	2476.939	5650020.70		A	1.4
7	☐	5000.000	5013.112	11434862.76		A	1.9
8	☐			5353.99		P	2.2

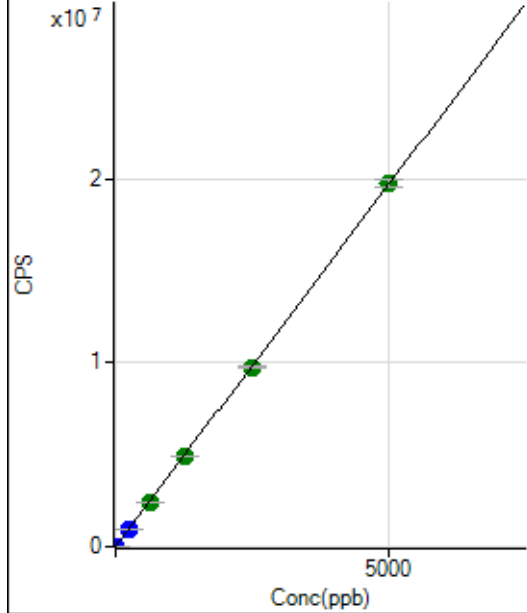
$$y = 2280.9338 * x + 286.1233$$

$$R = 1.0000$$

$$DL = 0.0443$$

Weight: <None>

Min Conc: 0

137 Ba [No Gas]

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	466.69		P	20.
2	☐	10.000	10.167	40511.43		P	3.4
3	☐	250.000	243.951	961303.00		P	1.0
4	☐	625.000	616.318	2427927.27		A	1.2
5	☐	1250.000	1242.963	4896066.30		A	1.0
6	☐	2500.000	2479.263	9765420.18		A	0.8
7	☐	5000.000	5013.515	19746954.96		A	2.2
8	☐			9214.51		P	2.6

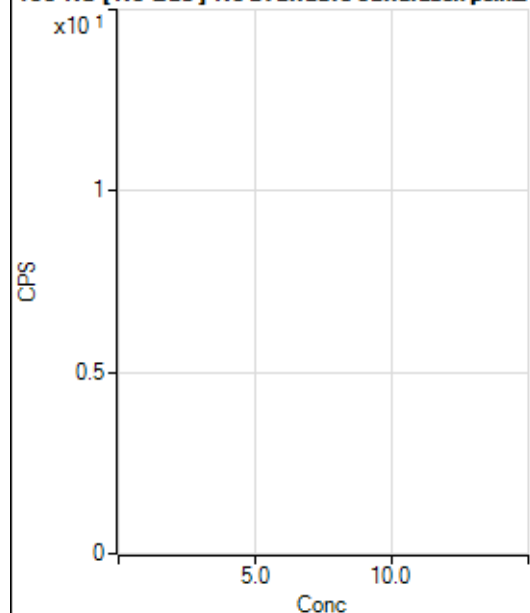
$$y = 3938.6515 * x + 466.6867$$

$$R = 1.0000$$

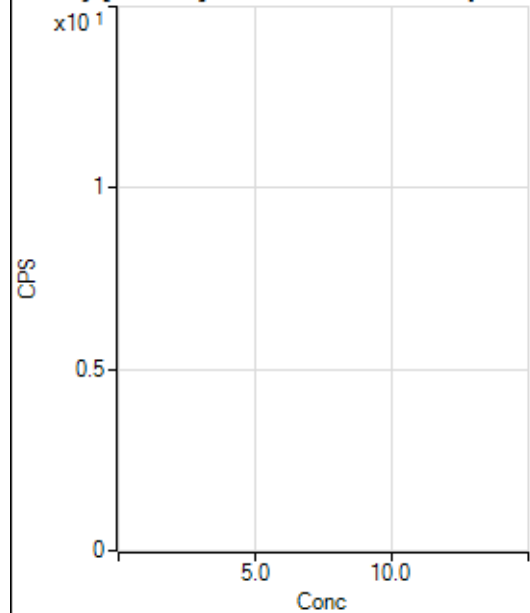
$$DL = 0.07154$$

Weight: <None>

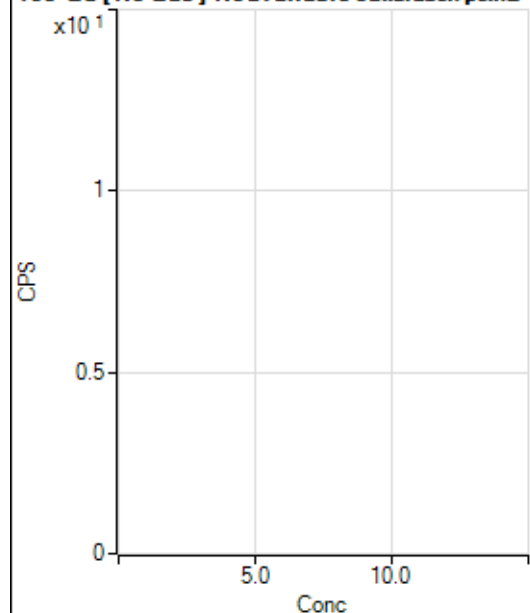
Min Conc: 0

150 Nd [No Gas] No available calibration points

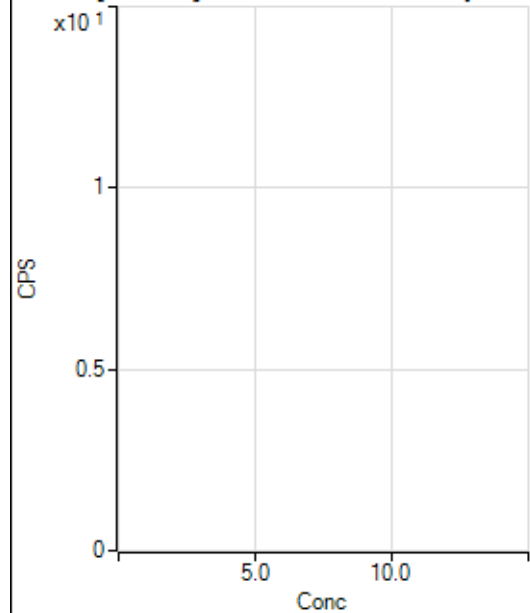
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			24.45		P	15.
2	☐			17.78		P	21.
3	☐			37.78		P	27.
4	☐			95.56		P	49.
5	☐			162.23		P	35.
6	☐			295.56		P	20.
7	☐			524.47		P	9.4
8	☐			226.67		P	0.0

156 Dy [No Gas] No available calibration points

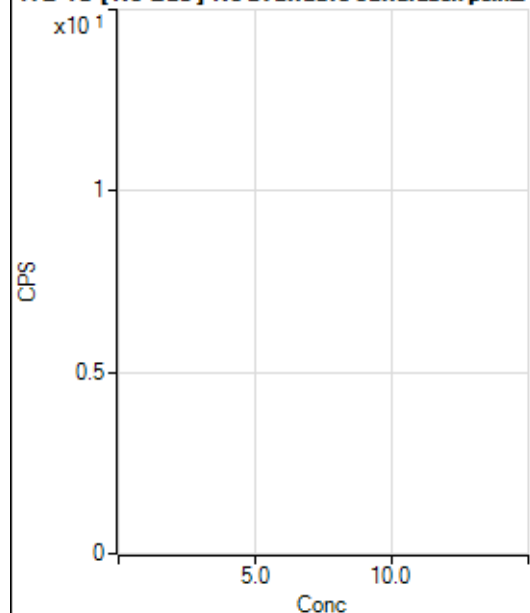
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			44.44		P	39.
2	☐			27.78		P	34.
3	☐			52.78		P	18.
4	☐			58.34		P	42.
5	☐			100.01		P	14.
6	☐			125.00		P	13.
7	☐			211.12		P	35.
8	☐			488.91		P	16.

160 Gd [No Gas] No available calibration poin...

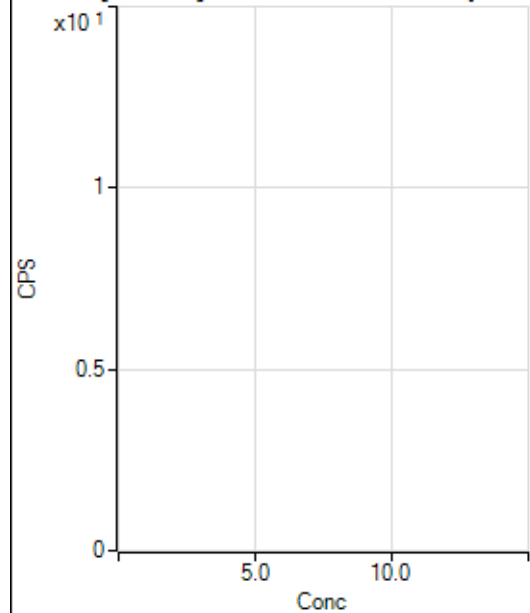
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			75.00		P	22.
2	☐			72.22		P	24.
3	☐			72.22		P	54.
4	☐			83.34		P	30.
5	☐			116.67		P	51.
6	☐			138.90		P	30.
7	☐			166.68		P	40.
8	☐			558.36		P	5.4

164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			63.89		P	94.
2	☐			61.11		P	20.
3	☐			66.67		P	50.
4	☐			108.34		P	35.
5	☐			130.56		P	18.
6	☐			150.01		P	5.6
7	☐			283.34		P	17.
8	☐			933.39		P	12.

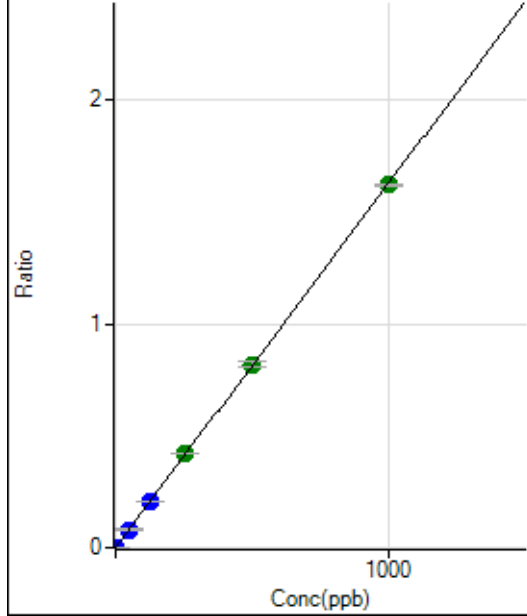
172 Yb [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			63.89		P	58.
2	☐			55.56		P	31.
3	☐			77.78		P	32.
4	☐			77.78		P	22.
5	☐			111.11		P	11.
6	☐			141.67		P	5.9
7	☐			177.78		P	30.
8	☐			750.05		P	6.2

176 Yb [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			836.16		P	11.
2	☐			908.39		P	17.
3	☐			2494.76		P	6.2
4	☐			5387.37		P	1.6
5	☐			10354.33		P	3.8
6	☐			19359.00		P	2.5
7	☐			39579.34		P	1.4
8	☐			1058.40		P	8.7

203 TI [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	430.58	0.0001	P	17.
2	☐	1.000	1.016	8222.27	0.0017	P	0.4
3	☐	50.000	49.901	379241.77	0.0814	P	1.8
4	☐	125.000	125.192	959232.22	0.2041	P	0.3
5	☐	250.000	258.103	1974445.99	0.4206	A	1.2
6	☐	500.000	504.050	3950183.20	0.8213	A	2.8
7	☐	1000.000	995.930	7877581.17	1.6227	A	0.4
8	☐			552.81	0.0001	P	8.3

$$y = 0.0016 * x + 9.0318E-005$$

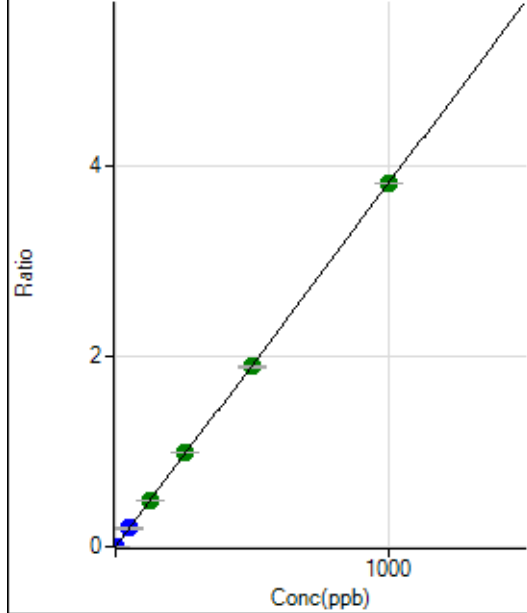
$$R = 0.9999$$

$$DL = 0.02839$$

Weight: <None>

Min Conc: 0

205 TI [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1036.18	0.0002	P	11.
2	☐	1.000	1.042	19804.51	0.0042	P	3.4
3	☐	50.000	50.488	900794.66	0.1933	P	1.6
4	☐	125.000	128.563	2312615.11	0.4919	A	0.9
5	☐	250.000	258.442	4641106.83	0.9887	A	0.8
6	☐	500.000	497.048	9146177.37	1.9013	A	1.3
7	☐	1000.000	998.896	18548084.27	3.8207	A	0.1
8	☐			1397.34	0.0003	P	7.1

$$y = 0.0038 * x + 2.1736E-004$$

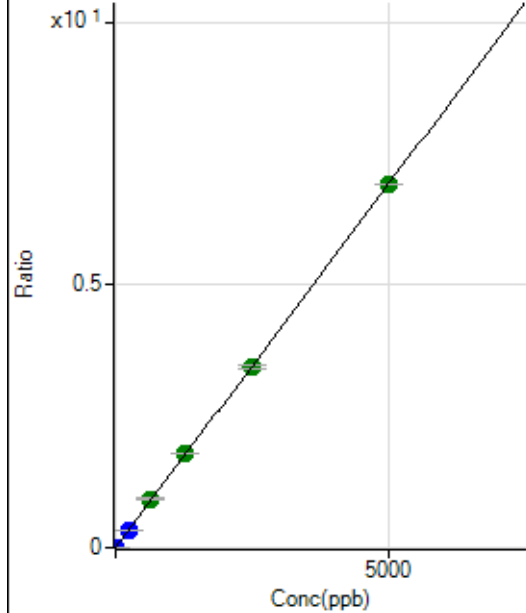
$$R = 1.0000$$

$$DL = 0.01868$$

Weight: <None>

Min Conc: 0

206 [Pb] [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	913.01	0.0002	P	8.1
2	☐	1.000	0.963	7176.18	0.0015	P	2.6
3	☐	250.000	245.547	1583620.45	0.3399	P	1.1
4	☐	625.000	672.090	4370847.76	0.9299	A	1.4
5	☐	1250.000	1300.266	8443941.45	1.7988	A	0.7
6	☐	2500.000	2484.424	16532852.92	3.4369	A	1.5
7	☐	5000.000	4989.558	33507766.03	6.9022	A	0.1
8	☐			23131.98	0.0051	P	1.3

$$y = 0.0014 * x + 1.9169E-004$$

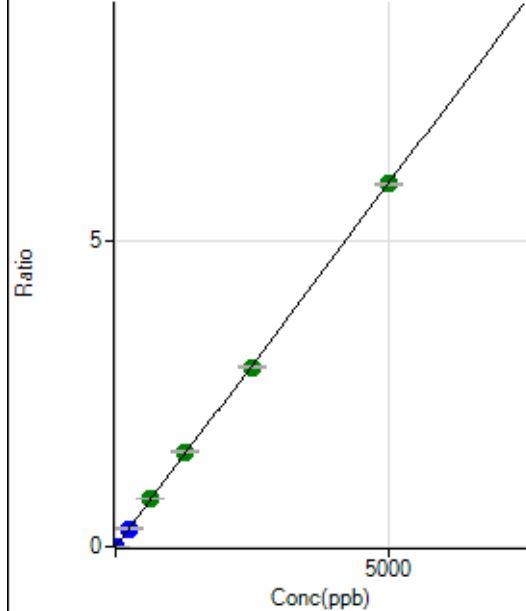
$$R = 0.9999$$

$$DL = 0.03385$$

Weight: <None>

Min Conc: 0

207 [Pb] [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	779.67	0.0002	P	5.3
2	☐	1.000	0.983	6273.86	0.0013	P	1.5
3	☐	250.000	249.613	1382531.27	0.2967	P	1.8
4	☐	625.000	668.155	3731855.12	0.7939	A	1.0
5	☐	1250.000	1309.831	7304822.27	1.5563	A	1.6
6	☐	2500.000	2470.806	14121918.72	2.9355	A	1.4
7	☐	5000.000	4994.264	28802899.25	5.9334	A	0.5
8	☐			19743.02	0.0043	P	1.8

$$y = 0.0012 * x + 1.6366E-004$$

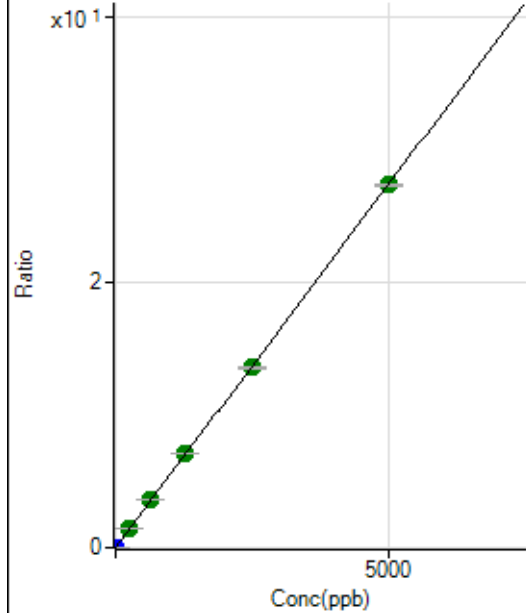
$$R = 0.9999$$

$$DL = 0.02183$$

Weight: <None>

Min Conc: 0

208 Pb [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	3515.06	0.0007	P	5.0
2	☐	1.000	0.974	28611.00	0.0061	P	2.1
3	☐	250.000	253.477	6475780.47	1.3898	A	1.3
4	☐	625.000	661.850	17052568.70	3.6276	A	0.4
5	☐	1250.000	1302.216	33500637.96	7.1367	A	0.7
6	☐	2500.000	2479.751	65378369.40	13.5895	A	1.0
7	☐	5000.000	4992.290	132800091.39	27.3580	A	0.8
8	☐			90910.28	0.0199	P	0.3

$$y = 0.0055 * x + 7.3777E-004$$

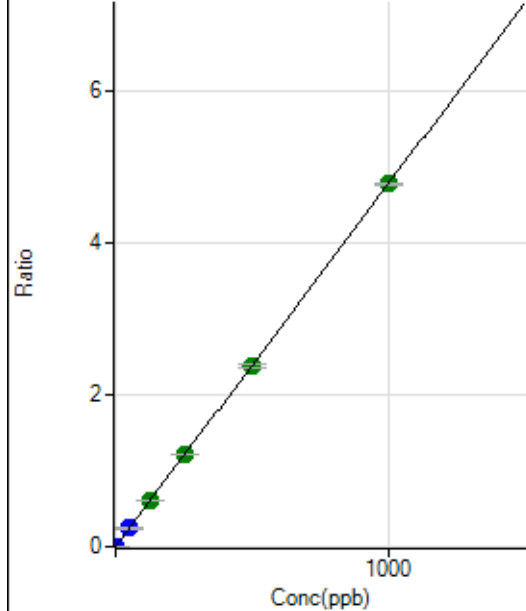
$$R = 0.9999$$

$$DL = 0.02039$$

Weight: <None>

Min Conc: 0

238 U [No Gas] ISTD :209 Bi [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1964.10	0.0004	P	3.7
2	☐	1.000	1.046	25464.89	0.0054	P	1.4
3	☐	50.000	50.305	1120451.51	0.2405	P	1.3
4	☐	125.000	127.212	2855424.15	0.6074	A	1.2
5	☐	250.000	254.228	5696830.47	1.2136	A	0.8
6	☐	500.000	498.585	11445816.31	2.3796	A	2.0
7	☐	1000.000	999.358	23152795.83	4.7692	A	0.3
8	☐			1119.52	0.0002	P	5.7

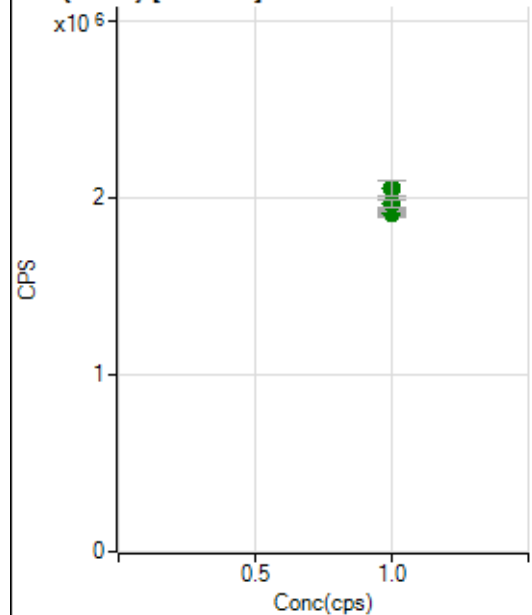
$$y = 0.0048 * x + 4.1224E-004$$

$$R = 1.0000$$

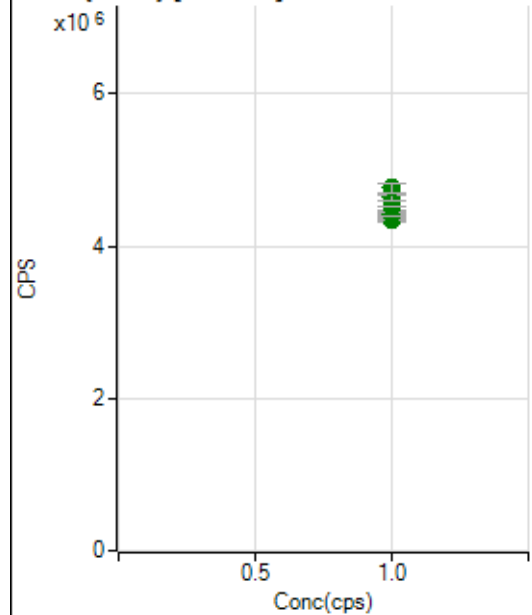
$$DL = 0.009558$$

Weight: <None>

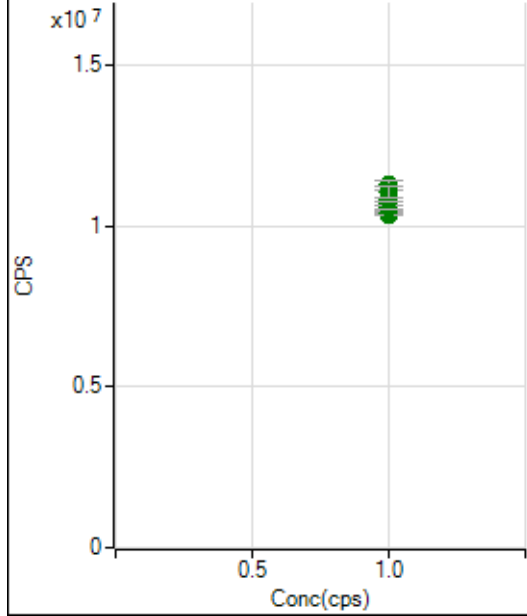
Min Conc: 0

6 Li (ISTD) [No Gas]

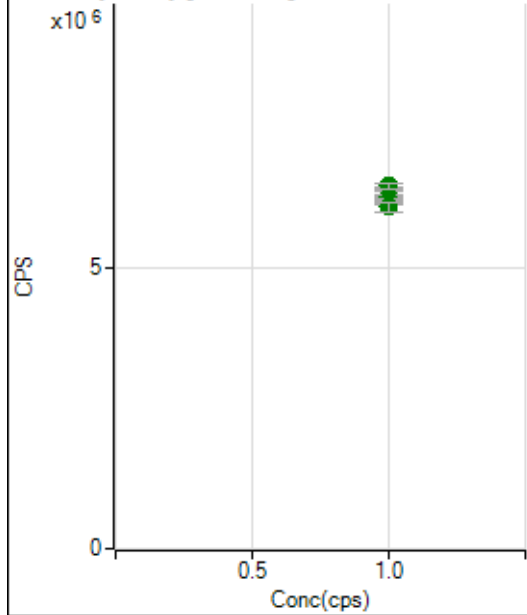
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1920373.22		A	1.1
2	☐	1.000		1932172.58		A	1.7
3	☐	1.000		1909304.16		A	1.2
4	☐	1.000		1910747.37		A	2.0
5	☐	1.000		1926232.94		A	0.9
6	☐	1.000		1960879.82		A	2.2
7	☐	1.000		1969691.97		A	2.2
8	☐	1.000		2049244.54		A	4.2

45 Sc (ISTD) [No Gas]

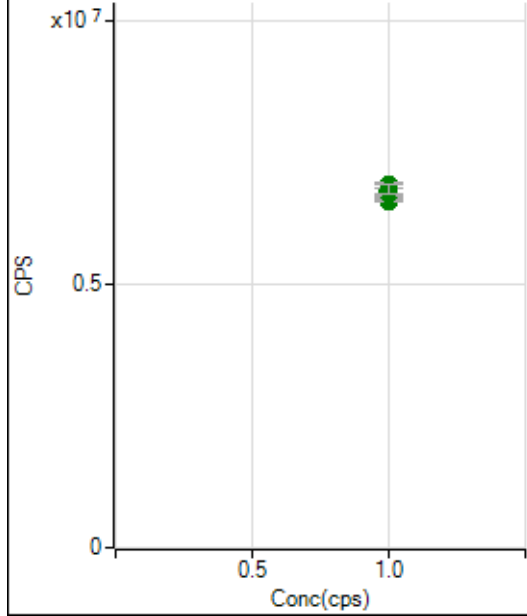
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4449770.59		A	1.5
2	☐	1.000		4394202.44		A	0.7
3	☐	1.000		4339757.12		A	1.0
4	☐	1.000		4358947.26		A	0.9
5	☐	1.000		4418983.10		A	0.7
6	☐	1.000		4517862.29		A	0.4
7	☐	1.000		4638729.24		A	1.4
8	☐	1.000		4766122.33		A	2.6

89 Y (ISTD) [No Gas]

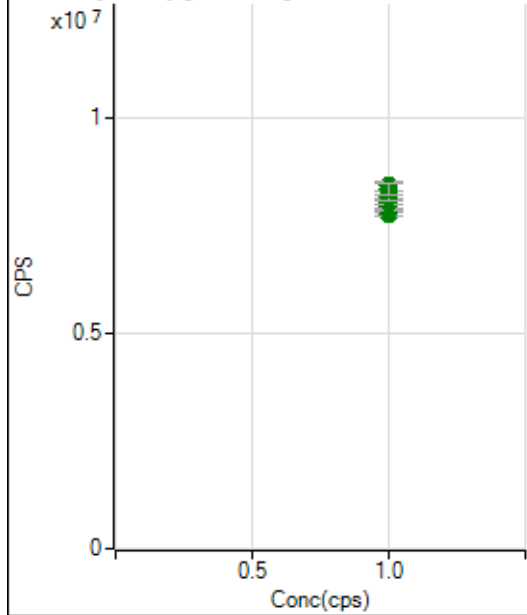
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10684458.73		A	1.1
2	☐	1.000		10394793.66		A	1.2
3	☐	1.000		10356176.17		A	0.5
4	☐	1.000		10411317.42		A	1.4
5	☐	1.000		10580376.37		A	1.4
6	☐	1.000		10819198.03		A	1.1
7	☐	1.000		11272625.81		A	2.4
8	☐	1.000		11067125.95		A	3.1

103 Rh (ISTD) [No Gas]

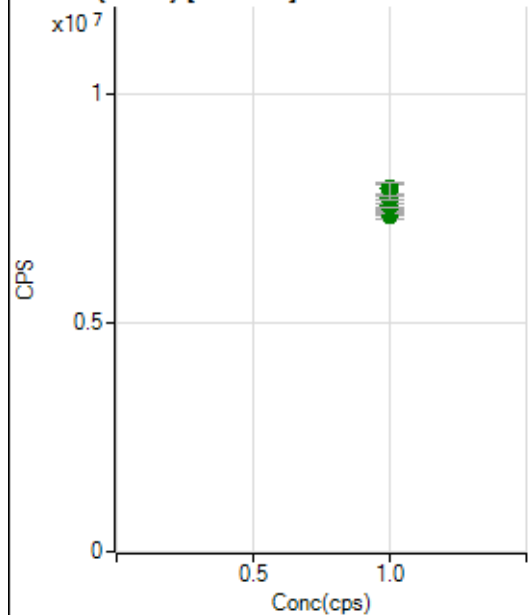
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6406033.22		A	1.0
2	☐	1.000		6264828.40		A	0.3
3	☐	1.000		6172671.49		A	0.4
4	☐	1.000		6185491.20		A	1.1
5	☐	1.000		6285960.60		A	1.1
6	☐	1.000		6230762.34		A	1.0
7	☐	1.000		6476824.06		A	1.4
8	☐	1.000		6099267.80		A	2.9

115 In (ISTD) [No Gas]

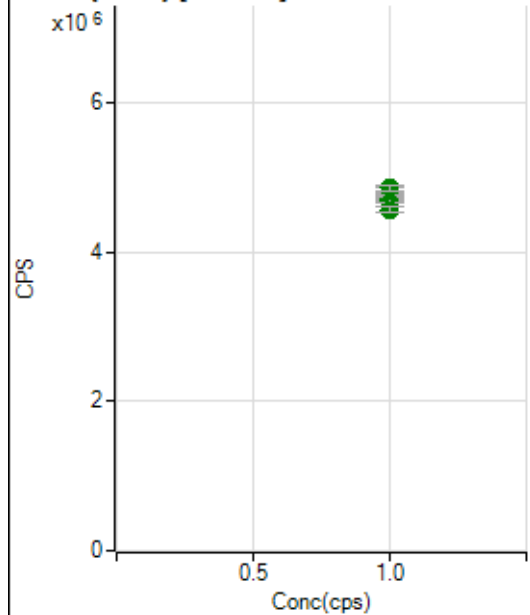
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6753033.97		A	1.4
2	☐	1.000		6651509.28		A	0.5
3	☐	1.000		6650656.51		A	0.8
4	☐	1.000		6569688.64		A	0.6
5	☐	1.000		6690672.84		A	0.5
6	☐	1.000		6741491.92		A	1.7
7	☐	1.000		6878037.73		A	1.7
8	☐	1.000		6798446.04		A	3.0

159 Tb (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7937426.97		A	1.2
2	☐	1.000		7843488.64		A	0.6
3	☐	1.000		7763476.13		A	1.6
4	☐	1.000		7865326.20		A	0.5
5	☐	1.000		8047901.90		A	1.5
6	☐	1.000		8176793.49		A	2.7
7	☐	1.000		8417713.55		A	2.7
8	☐	1.000		8330708.00		A	3.1

165 Ho (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		7584454.60		A	1.2
2	☐	1.000		7375100.43		A	0.6
3	☐	1.000		7388925.43		A	2.4
4	☐	1.000		7421411.10		A	0.8
5	☐	1.000		7553234.98		A	1.1
6	☐	1.000		7758007.20		A	1.8
7	☐	1.000		7937643.32		A	2.6
8	☐	1.000		7931879.25		A	3.3

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4764298.51		A	0.8
2	☐	1.000		4710857.05		A	0.5
3	☐	1.000		4659819.44		A	0.6
4	☐	1.000		4700785.07		A	1.1
5	☐	1.000		4694400.45		A	1.4
6	☐	1.000		4811466.18		A	2.3
7	☐	1.000		4854627.15		A	1.9
8	☐	1.000		4564011.88		A	2.1