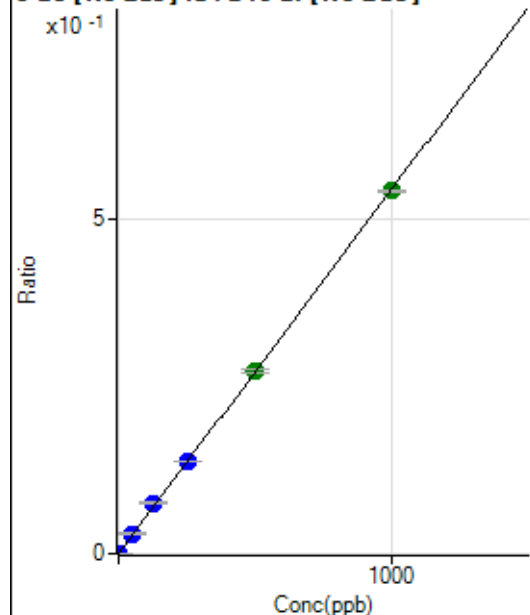


Calibration for 011CAL.S.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P811121-MS.b\
 Analysis File: P811121-MS.batch.bin
 DA Date-Time: 2021-11-01 17:07:23
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2021-11-01 10:23:14
2	005CAL.S.d	S02	2021-11-01 10:29:24
3	006CAL.S.d	S03	2021-11-01 10:32:29
4	007CAL.S.d	S04	2021-11-01 10:35:33
5	008CAL.S.d	S05	2021-11-01 10:38:38
6	009CAL.S.d	S06	2021-11-01 10:41:42
7	010CAL.S.d	S07	2021-11-01 10:44:47
8	011CAL.S.d	S08	2021-11-01 10:47:51

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	71.32	0.0000	P	23.5
2	<input type="checkbox"/>	1.000	1.080	3711.74	0.0006	P	5.9
3	<input type="checkbox"/>	50.000	54.699	192078.52	0.0299	P	3.6
4	<input type="checkbox"/>	125.000	139.854	485982.50	0.0763	P	1.3
5	<input type="checkbox"/>	250.000	252.879	942593.51	0.1380	P	1.5
6	<input type="checkbox"/>	500.000	501.590	1834046.19	0.2737	A	2.3
7	<input type="checkbox"/>	1000.000	996.394	3594080.31	0.5437	A	0.2
8	<input type="checkbox"/>			1339.14	0.0002	P	17.3

$$y = 5.4565\text{E-}004 * x + 1.1676\text{E-}005$$

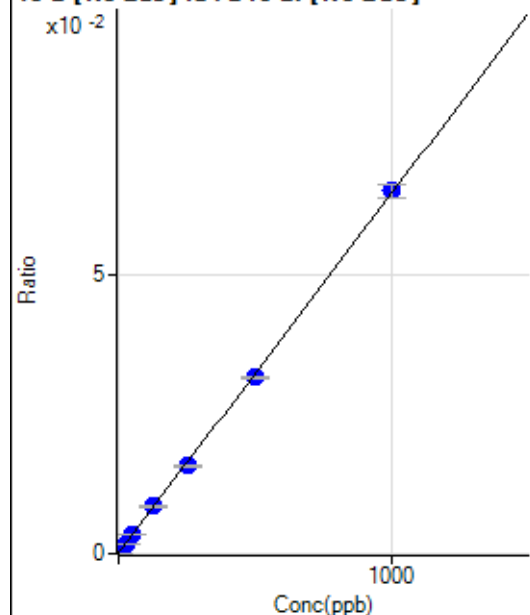
$$R = 0.9999$$

$$DL = 0.01508$$

$$BEC = 0.0214$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	612.56	0.0001	P	10.2
2	<input type="checkbox"/>	25.000	24.763	10466.35	0.0017	P	5.1
3	<input type="checkbox"/>	50.000	50.871	21710.46	0.0034	P	5.0
4	<input type="checkbox"/>	125.000	130.434	54148.46	0.0085	P	4.1
5	<input type="checkbox"/>	250.000	242.263	107266.88	0.0157	P	3.3
6	<input type="checkbox"/>	500.000	488.315	211409.17	0.0315	P	1.8
7	<input type="checkbox"/>	1000.000	1007.060	429360.85	0.0650	P	4.1
8	<input type="checkbox"/>			33213.09	0.0052	P	9.0

$$y = 6.4396\text{E-}005 * x + 9.9863\text{E-}005$$

$$R = 0.9998$$

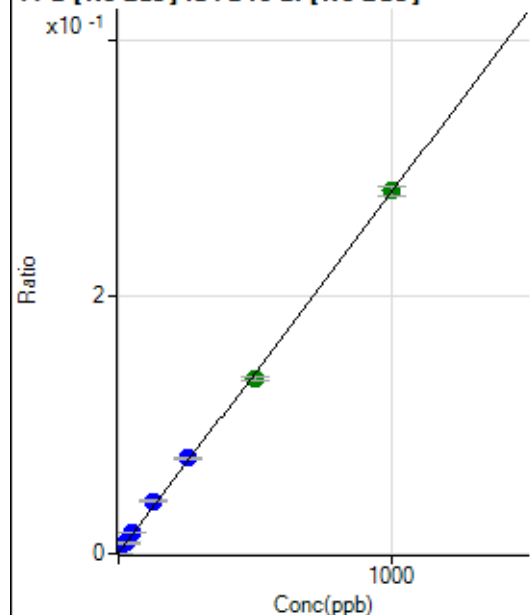
$$DL = 0.4737$$

$$BEC = 1.551$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2919.73	0.0005	P	5.8
2	<input type="checkbox"/>	25.000	27.939	51457.07	0.0083	P	4.9
3	<input type="checkbox"/>	50.000	56.937	105943.46	0.0165	P	8.5
4	<input type="checkbox"/>	125.000	143.754	260553.41	0.0409	P	4.0
5	<input type="checkbox"/>	250.000	262.801	508169.56	0.0744	P	2.5
6	<input type="checkbox"/>	500.000	481.363	909874.89	0.1358	A	2.3
7	<input type="checkbox"/>	1000.000	1003.353	1868114.40	0.2826	A	2.7
8	<input type="checkbox"/>			158804.20	0.0249	P	9.1

$$y = 2.8118E-004 * x + 4.7526E-004$$

$$R = 0.9995$$

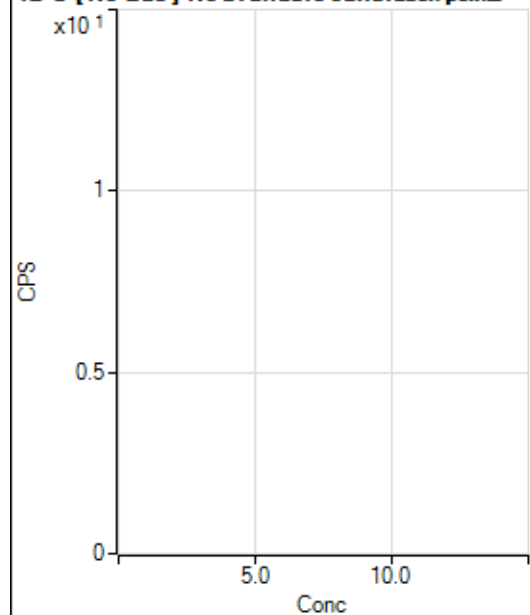
$$DL = 0.2922$$

$$BEC = 1.69$$

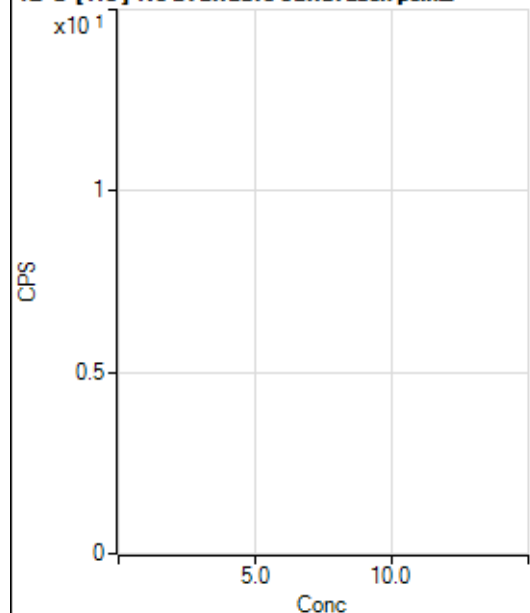
Weight: <None>

Min Conc: 0

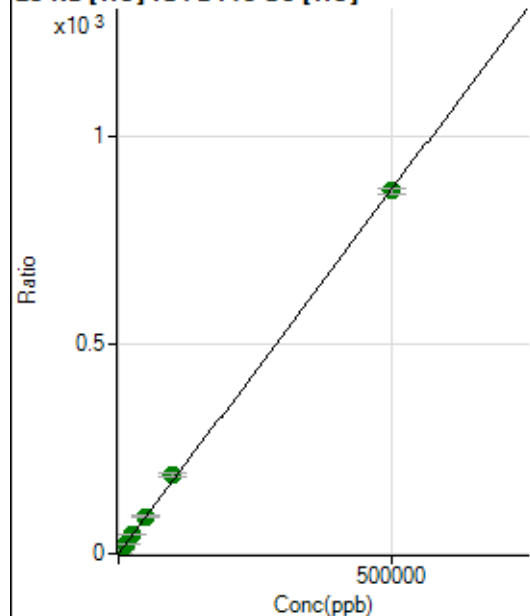
12 C [No Gas] No available calibration points



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			6792729.93		A	1.9
2	<input type="checkbox"/>			6904755.36		A	0.6
3	<input type="checkbox"/>			7446866.92		A	1.7
4	<input type="checkbox"/>			7645709.37		A	3.4
5	<input type="checkbox"/>			8035246.62		A	3.3
6	<input type="checkbox"/>			8287886.30		A	1.8
7	<input type="checkbox"/>			9552777.56		A	2.2
8	<input type="checkbox"/>			8200106.69		A	2.2

12 C [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			63582.61		P	1.2
2	<input type="checkbox"/>			64391.50		P	2.0
3	<input type="checkbox"/>			71957.36		P	1.6
4	<input type="checkbox"/>			74812.96		P	1.6
5	<input type="checkbox"/>			75388.24		P	0.1
6	<input type="checkbox"/>			81006.63		P	0.4
7	<input type="checkbox"/>			98180.81		P	0.6
8	<input type="checkbox"/>			89058.70		P	0.9

23 Na [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	32982.20	0.0960	P	0.8
2	<input type="checkbox"/>	500.000	471.931	323777.96	0.9193	P	0.4
3	<input type="checkbox"/>	5000.000	5126.104	3160991.72	9.0387	A	2.6
4	<input type="checkbox"/>	12500.000	13176.940	7895980.91	23.0837	A	2.1
5	<input type="checkbox"/>	25000.000	25812.543	14980492.87	45.1270	A	1.5
6	<input type="checkbox"/>	50000.000	51320.988	29578180.17	89.6274	A	1.2
7	<input type="checkbox"/>	100000.00	107606.02	58053223.52	187.8189	A	5.9
8	<input type="checkbox"/>	500000.00	498287.91	278713853.4	869.3786	A	1.4

$$y = 0.0017 * x + 0.0960$$

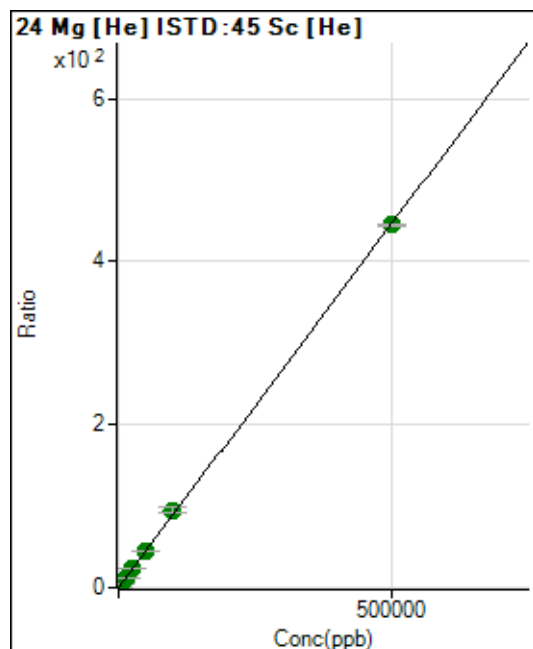
$$R = 0.9999$$

$$DL = 1.376$$

$$BEC = 55.02$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	650.03	0.0019	P	9.1
2	<input type="checkbox"/>	500.000	479.479	151314.32	0.4296	P	0.4
3	<input type="checkbox"/>	5000.000	5121.705	1598707.38	4.5707	A	1.1
4	<input type="checkbox"/>	12500.000	13110.245	4001066.28	11.6969	A	2.8
5	<input type="checkbox"/>	25000.000	25724.880	7618622.65	22.9499	A	2.8
6	<input type="checkbox"/>	50000.000	50418.730	14842125.16	44.9781	A	1.4
7	<input type="checkbox"/>	100000.00	106322.75	29307053.43	94.8475	A	6.7
8	<input type="checkbox"/>	500000.00	498640.87	142615705.9	444.8162	A	0.8

$$y = 8.9205\text{E-}004 * x + 0.0019$$

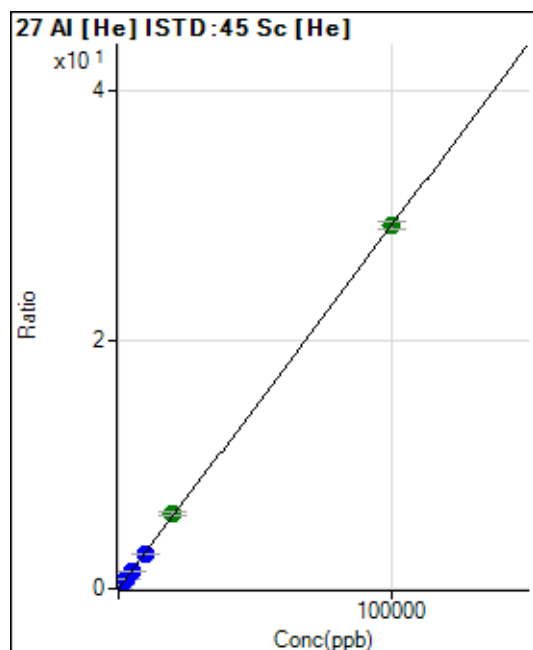
$$R = 0.9999$$

$$DL = 0.5807$$

$$BEC = 2.121$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	231.64	0.0007	P	4.2
2	<input type="checkbox"/>	20.000	18.159	2103.65	0.0060	P	2.6
3	<input type="checkbox"/>	1000.000	986.503	100919.17	0.2885	P	0.3
4	<input type="checkbox"/>	2500.000	2525.117	252260.65	0.7375	P	1.4
5	<input type="checkbox"/>	5000.000	4984.579	482991.10	1.4551	P	0.9
6	<input type="checkbox"/>	10000.000	9658.363	930168.09	2.8189	P	1.5
7	<input type="checkbox"/>	20000.000	20597.030	1857242.23	6.0107	A	6.5
8	<input type="checkbox"/>	100000.00	99915.036	9346903.11	29.1549	A	2.3

$$y = 2.9179\text{E-}004 * x + 6.7405\text{E-}004$$

$$R = 1.0000$$

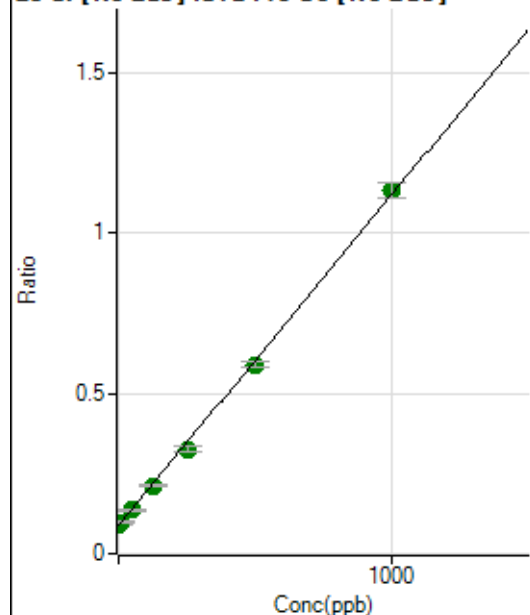
$$DL = 0.292$$

$$BEC = 2.31$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	944954.57	0.0882	A	2.5
2	<input type="checkbox"/>	10.000	9.298	1023399.53	0.0978	A	3.4
3	<input type="checkbox"/>	50.000	47.240	1513555.74	0.1369	A	3.4
4	<input type="checkbox"/>	125.000	120.257	2312023.53	0.2122	A	3.1
5	<input type="checkbox"/>	250.000	231.510	3649309.55	0.3270	A	5.1
6	<input type="checkbox"/>	500.000	486.932	6724480.45	0.5905	A	3.5
7	<input type="checkbox"/>	1000.000	1011.895	12863135.10	1.1320	A	4.3
8	<input type="checkbox"/>			1815848.83	0.1690	A	1.4

$$y = 0.0010 * x + 0.0882$$

$$R = 0.9997$$

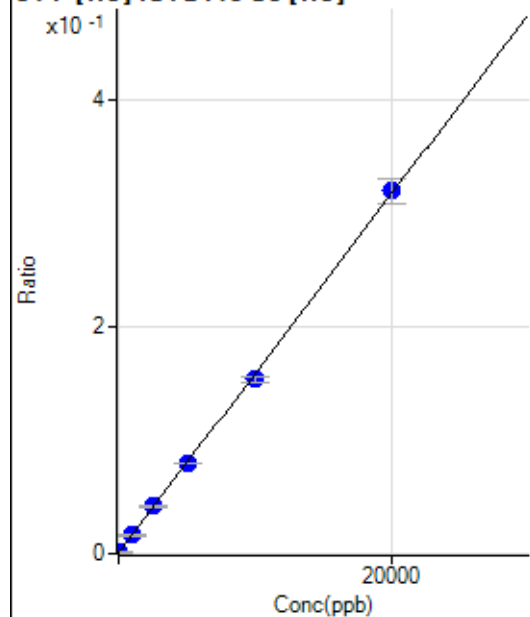
$$DL = 6.311$$

$$BEC = 85.47$$

Weight: <None>

Min Conc: 0

31 P [He] ISTD:45 Sc [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	-7.217	225.01	0.0007	P	13.4
2	<input type="checkbox"/>	0.000	7.217	311.12	0.0009	P	8.4
3	<input type="checkbox"/>	1000.000	988.690	5740.16	0.0164	P	3.9
4	<input type="checkbox"/>	2500.000	2582.708	14243.45	0.0416	P	2.6
5	<input type="checkbox"/>	5000.000	4980.663	26416.37	0.0796	P	1.5
6	<input type="checkbox"/>	10000.000	9656.973	50678.10	0.1536	P	2.6
7	<input type="checkbox"/>	20000.000	20166.575	98833.55	0.3199	P	6.9
8	<input type="checkbox"/>			266.68	0.0008	P	7.7

$$y = 1.5825E-005 * x + 7.6902E-004$$

$$R = 0.9998$$

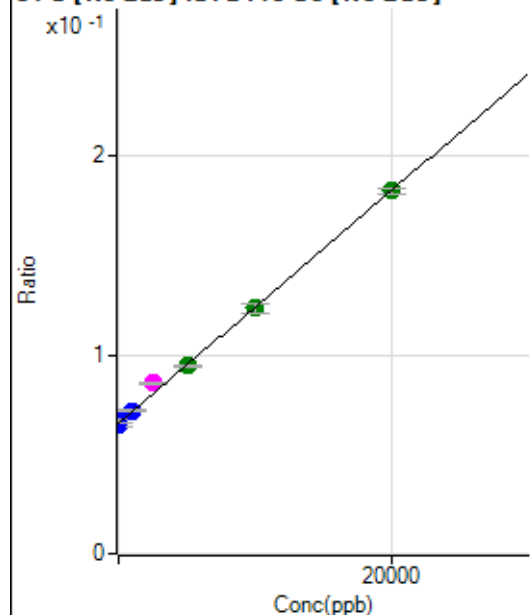
$$DL = 15.31$$

$$BEC = 48.59$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	-124.960	695323.68	0.0649	P	2.1
2	<input type="checkbox"/>	0.000	124.960	694529.50	0.0663	P	2.9
3	<input type="checkbox"/>	1000.000	1074.617	795101.66	0.0719	P	1.5
4	<input type="checkbox"/>	2500.000	3436.270	934003.60	0.0857	M	1.7
5	<input type="checkbox"/>	5000.000	4935.263	1055411.13	0.0945	A	1.3
6	<input type="checkbox"/>	10000.000	9889.322	1406499.72	0.1235	A	3.6
7	<input type="checkbox"/>	20000.000	19950.759	2073087.24	0.1825	A	1.7
8	<input type="checkbox"/>			604072.10	0.0562	P	2.8

$$y = 5.8581E-006 * x + 0.0656$$

$$R = 0.9987$$

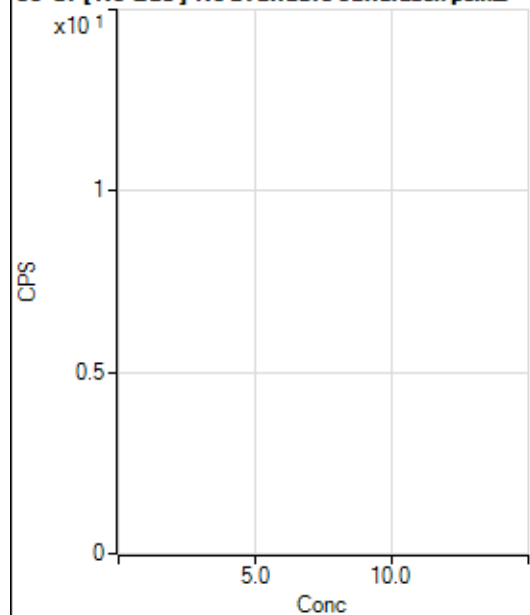
$$DL = 849.5$$

$$BEC = 1.12E+04$$

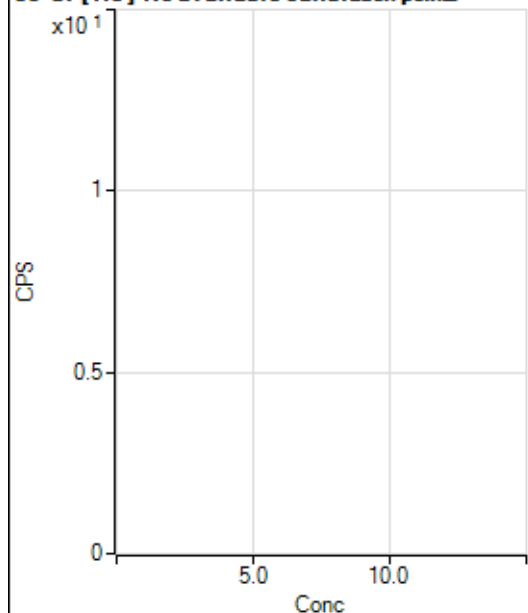
Weight: <None>

Min Conc: 0

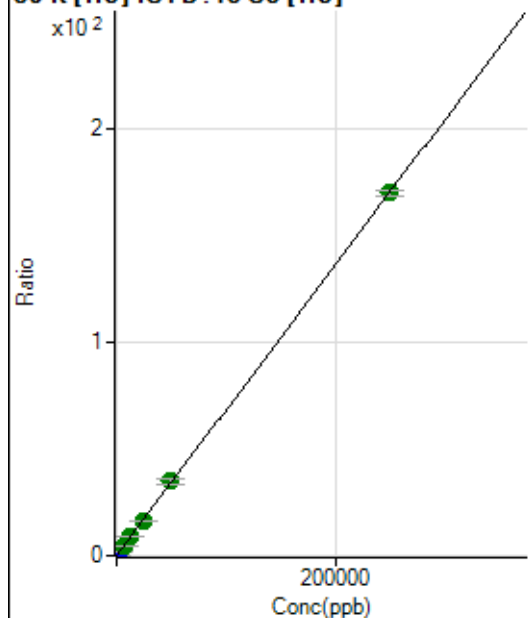
35 Cl [No Gas] No available calibration points



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			435650.27		P	1.3
2	<input type="checkbox"/>			422700.97		P	0.8
3	<input type="checkbox"/>			496904.61		P	0.3
4	<input type="checkbox"/>			473386.84		P	0.5
5	<input type="checkbox"/>			514960.28		P	0.7
6	<input type="checkbox"/>			475391.36		P	0.8
7	<input type="checkbox"/>			391172.81		P	0.9
8	<input type="checkbox"/>			377414.38		P	0.5

35 Cl [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2455.83		P	1.6
2	<input type="checkbox"/>			2536.40		P	4.8
3	<input type="checkbox"/>			2814.23		P	9.3
4	<input type="checkbox"/>			2619.75		P	5.7
5	<input type="checkbox"/>			2769.79		P	1.7
6	<input type="checkbox"/>			2683.66		P	3.8
7	<input type="checkbox"/>			2002.97		P	6.7
8	<input type="checkbox"/>			2116.88		P	4.1

39 K [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	27031.49	0.0787	P	1.0
2	<input type="checkbox"/>	500.000	458.532	137378.53	0.3900	P	0.8
3	<input type="checkbox"/>	2500.000	2562.795	636179.29	1.8190	P	1.0
4	<input type="checkbox"/>	6250.000	6553.984	1549281.98	4.5293	A	1.6
5	<input type="checkbox"/>	12500.000	12641.722	2875529.71	8.6632	A	1.7
6	<input type="checkbox"/>	25000.000	24257.872	5462854.12	16.5514	A	0.8
7	<input type="checkbox"/>	50000.000	50989.673	10715399.72	34.7041	A	8.4
8	<input type="checkbox"/>	250000.00	249861.04	54421180.38	169.7510	A	1.6

$$y = 6.7907\text{E-}004 * x + 0.0787$$

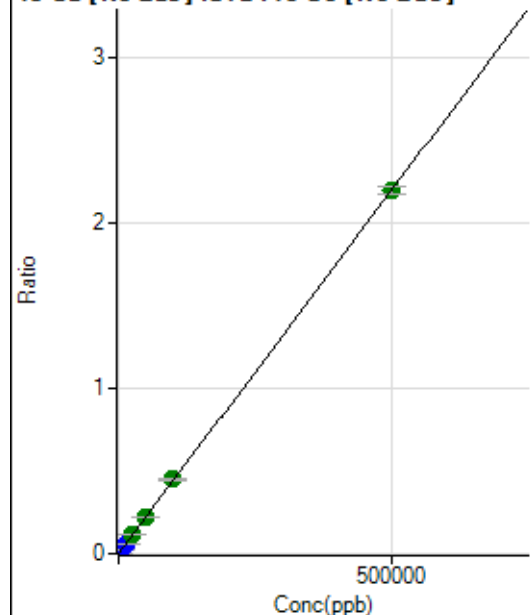
$$R = 1.0000$$

$$DL = 3.51$$

$$BEC = 115.8$$

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	<input type="checkbox"/>	0.000	0.000	596.19	0.0001	P	7.2
2	<input type="checkbox"/>	500.000	473.523	22322.86	0.0021	P	3.8
3	<input type="checkbox"/>	5000.000	5228.076	254182.96	0.0230	P	2.1
4	<input type="checkbox"/>	12500.000	13654.954	653045.02	0.0599	P	0.4
5	<input type="checkbox"/>	25000.000	26075.764	1278168.45	0.1144	A	2.4
6	<input type="checkbox"/>	50000.000	50173.690	2506277.87	0.2201	A	3.4
7	<input type="checkbox"/>	100000.00	102705.06	5118594.77	0.4505	A	1.7
8	<input type="checkbox"/>	500000.00	499356.70	23530666.41	2.1903	A	2.0

$$y = 4.3862\text{E-}006 * x + 5.5569\text{E-}005$$

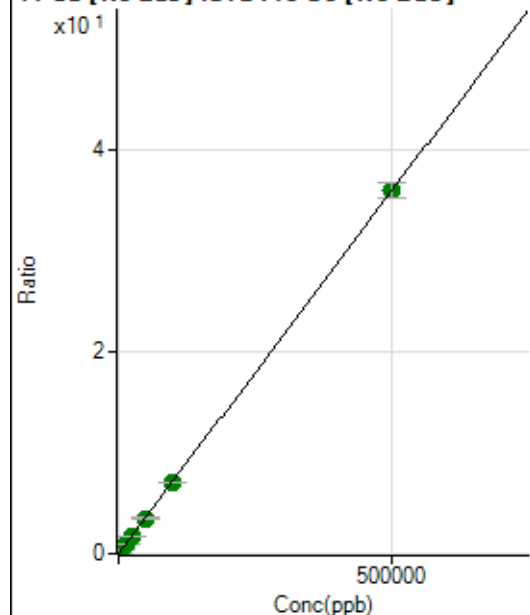
$$R = 1.0000$$

$$DL = 2.744$$

$$BEC = 12.67$$

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	<input type="checkbox"/>	0.000	0.000	54849.17	0.0051	P	1.6
2	<input type="checkbox"/>	500.000	476.925	411617.82	0.0393	P	3.5
3	<input type="checkbox"/>	5000.000	5121.167	4117738.02	0.3724	A	3.4
4	<input type="checkbox"/>	12500.000	13022.166	10229230.11	0.9390	A	0.4
5	<input type="checkbox"/>	25000.000	24388.231	19593157.13	1.7542	A	1.0
6	<input type="checkbox"/>	50000.000	48773.940	39893605.45	3.5031	A	2.3
7	<input type="checkbox"/>	100000.00	97941.579	79874260.85	7.0292	A	0.3
8	<input type="checkbox"/>	500000.00	500550.63	385596224.4	35.9034	A	4.4

$$y = 7.1718\text{E-}005 * x + 0.0051$$

$$R = 1.0000$$

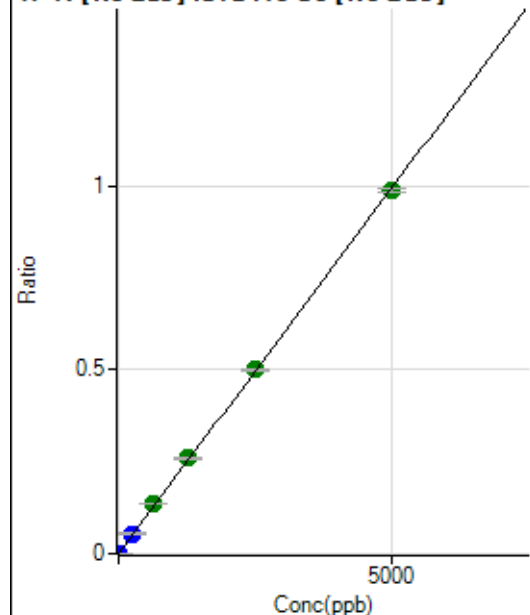
$$DL = 3.447$$

$$BEC = 71.35$$

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	<input type="checkbox"/>	0.000	0.000	375.02	0.0000	P	17.2
2	<input type="checkbox"/>	5.000	5.458	11710.64	0.0011	P	5.5
3	<input type="checkbox"/>	250.000	274.126	602419.43	0.0545	P	2.8
4	<input type="checkbox"/>	625.000	686.296	1485375.88	0.1364	A	1.4
5	<input type="checkbox"/>	1250.000	1304.543	2893299.28	0.2592	A	2.8
6	<input type="checkbox"/>	2500.000	2522.110	5706545.87	0.5010	A	1.3
7	<input type="checkbox"/>	5000.000	4966.440	11208762.06	0.9865	A	1.1
8	<input type="checkbox"/>			4684.23	0.0004	P	10.0

$$y = 1.9863\text{E-}004 * x + 3.5045\text{E-}005$$

$$R = 0.9999$$

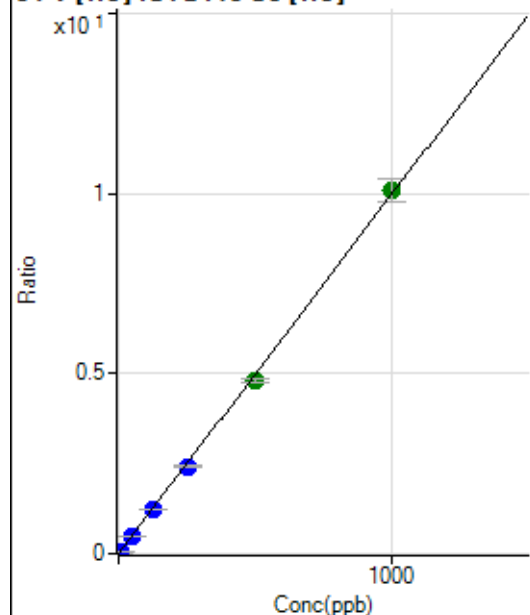
$$DL = 0.09107$$

$$BEC = 0.1764$$

Weight: <None>

Min Conc: 0

51 V [He] ISTD:45 Sc [He]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	13.33	0.0000	P	43.5
2	<input type="checkbox"/>	5.000	4.494	15786.57	0.0448	P	2.3
3	<input type="checkbox"/>	50.000	48.615	169434.33	0.4845	P	1.5
4	<input type="checkbox"/>	125.000	124.515	424429.76	1.2408	P	0.9
5	<input type="checkbox"/>	250.000	243.353	804897.28	2.4250	P	1.1
6	<input type="checkbox"/>	500.000	482.906	1587738.97	4.8121	A	2.2
7	<input type="checkbox"/>	1000.000	1010.341	3111175.75	10.0678	A	6.5
8	<input type="checkbox"/>			1011.16	0.0032	P	15.1

$$y = 0.0100 * x + 3.8820\text{E-}005$$

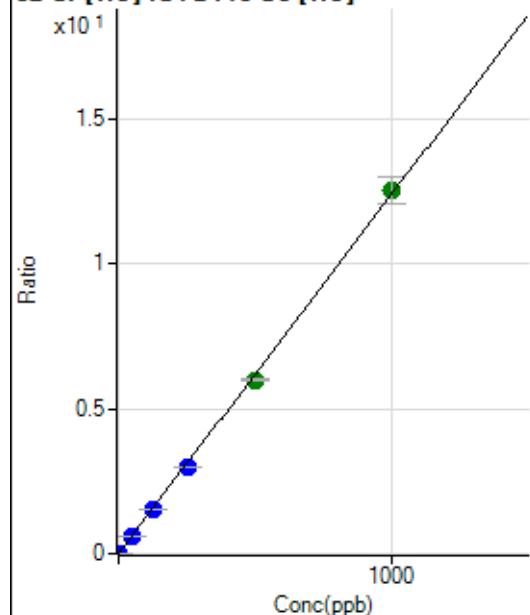
$$R = 0.9998$$

$$DL = 0.005082$$

$$BEC = 0.003896$$

Weight: <None>

Min Conc: 0

52 Cr [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1157.84	0.0034	P	7.1
2	<input type="checkbox"/>	2.000	1.754	8835.03	0.0251	P	1.3
3	<input type="checkbox"/>	50.000	48.289	210295.57	0.6013	P	1.6
4	<input type="checkbox"/>	125.000	123.828	525635.03	1.5367	P	0.8
5	<input type="checkbox"/>	250.000	242.087	996106.47	3.0010	P	0.7
6	<input type="checkbox"/>	500.000	484.227	1979664.36	5.9993	A	1.4
7	<input type="checkbox"/>	1000.000	1010.097	3865210.98	12.5109	A	7.4
8	<input type="checkbox"/>			12974.87	0.0405	P	1.6

$$y = 0.0124 * x + 0.0034$$

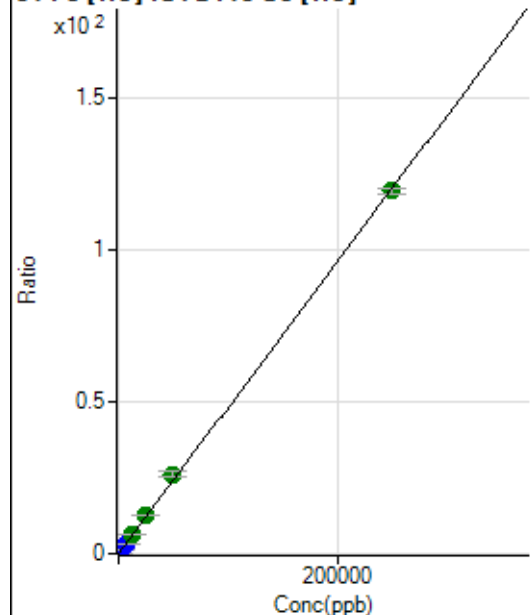
$$R = 0.9998$$

$$DL = 0.05768$$

$$BEC = 0.2721$$

Weight: <None>

Min Conc: 0

54 Fe [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	662.99	0.0019	P	14.1
2	<input type="checkbox"/>	50.000	49.302	8993.70	0.0255	P	2.6
3	<input type="checkbox"/>	2500.000	2660.394	446201.35	1.2758	P	0.8
4	<input type="checkbox"/>	6250.000	6828.671	1119085.79	3.2716	P	0.8
5	<input type="checkbox"/>	12500.000	13631.106	2167116.59	6.5287	A	0.4
6	<input type="checkbox"/>	25000.000	26319.882	4159083.22	12.6042	A	1.7
7	<input type="checkbox"/>	50000.000	54436.772	8050209.50	26.0669	A	8.0
8	<input type="checkbox"/>	250000.00	248908.03	38208651.32	119.1819	A	1.3

$$y = 4.7881E-004 * x + 0.0019$$

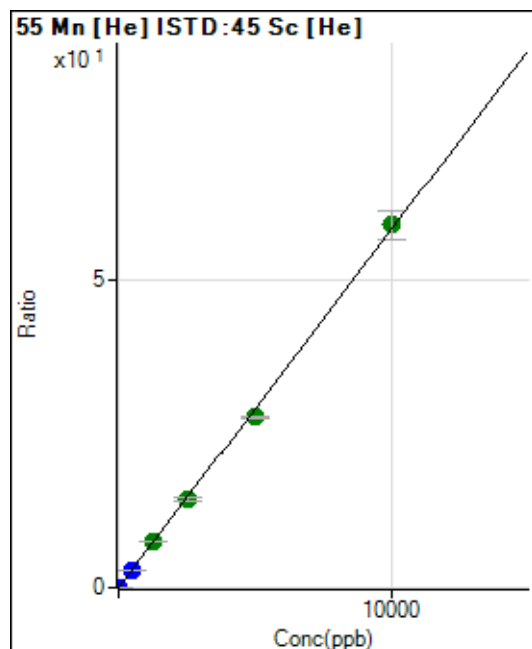
$$R = 0.9998$$

$$DL = 1.705$$

$$BEC = 4.03$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	167.78	0.0005	P	21.9
2	<input type="checkbox"/>	1.000	0.921	2062.39	0.0059	P	6.7
3	<input type="checkbox"/>	500.000	498.566	1015820.79	2.9045	P	1.6
4	<input type="checkbox"/>	1250.000	1278.273	2547060.12	7.4461	A	1.0
5	<input type="checkbox"/>	2500.000	2470.990	4777012.85	14.3934	A	3.2
6	<input type="checkbox"/>	5000.000	4752.201	9134947.85	27.6809	A	1.1
7	<input type="checkbox"/>	10000.000	10127.690	18220761.39	58.9919	A	7.6
8	<input type="checkbox"/>			32245.34	0.1006	P	0.8

$$y = 0.0058 * x + 4.8832E-004$$

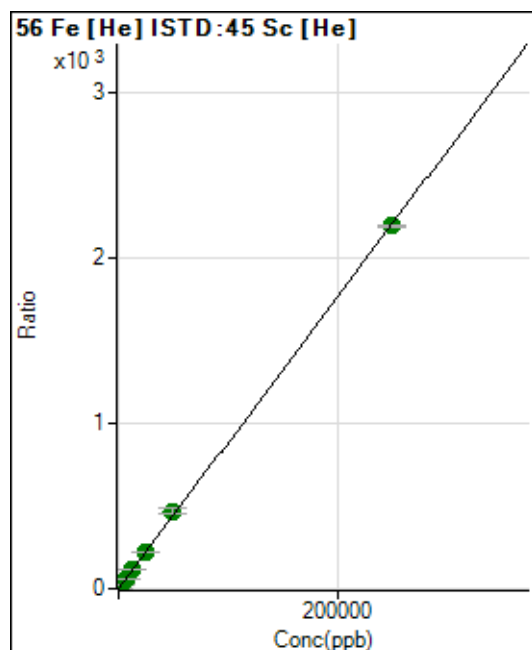
$$R = 0.9995$$

$$DL = 0.05507$$

$$BEC = 0.08384$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	5543.76	0.0161	P	1.4
2	<input type="checkbox"/>	50.000	47.870	154183.94	0.4377	P	1.2
3	<input type="checkbox"/>	2500.000	2606.487	8034684.21	22.9730	A	0.8
4	<input type="checkbox"/>	6250.000	6649.818	20039712.48	58.5850	A	2.5
5	<input type="checkbox"/>	12500.000	12961.747	37896028.63	114.1778	A	2.4
6	<input type="checkbox"/>	25000.000	25256.772	73418148.87	222.4672	A	0.5
7	<input type="checkbox"/>	50000.000	53434.244	145373258.8	470.6427	A	7.4
8	<input type="checkbox"/>	250000.00	249253.32	703833904.6	2195.335	A	0.6

$$y = 0.0088 * x + 0.0161$$

$$R = 0.9999$$

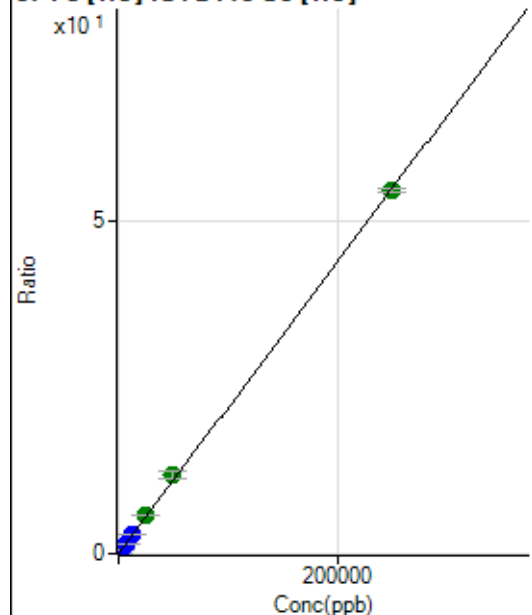
$$DL = 0.07657$$

$$BEC = 1.832$$

Weight: <None>

Min Conc: 0

57 Fe [He] ISTD:45 Sc [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	294.45	0.0009	P	12.0
2	<input type="checkbox"/>	50.000	48.439	4035.83	0.0115	P	1.9
3	<input type="checkbox"/>	2500.000	2617.959	200671.49	0.5738	P	1.6
4	<input type="checkbox"/>	6250.000	6670.324	499624.28	1.4606	P	2.7
5	<input type="checkbox"/>	12500.000	13049.301	948242.66	2.8567	P	0.5
6	<input type="checkbox"/>	25000.000	26166.048	1889807.26	5.7273	A	1.8
7	<input type="checkbox"/>	50000.000	54146.883	3658484.63	11.8508	A	8.9
8	<input type="checkbox"/>	250000.00	249014.86	17473109.42	54.4975	A	1.2

$$y = 2.1885E-004 * x + 8.5706E-004$$

$$R = 0.9998$$

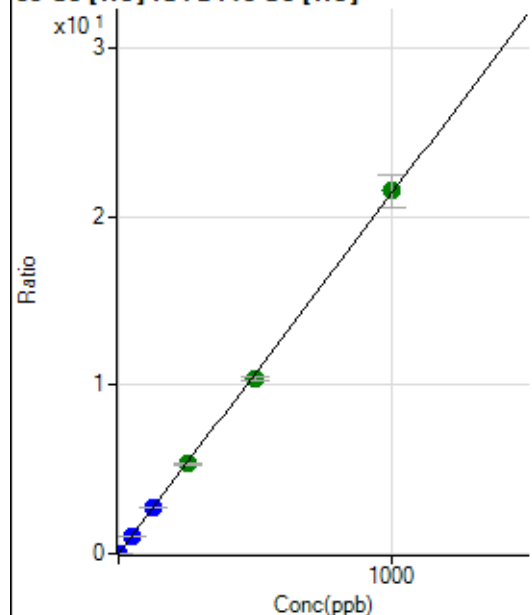
$$DL = 1.413$$

$$BEC = 3.916$$

Weight: <None>

Min Conc: 0

59 Co [He] ISTD:45 Sc [He]



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	106.67	0.0003	P	25.3
2	<input type="checkbox"/>	1.000	0.922	7051.82	0.0200	P	0.8
3	<input type="checkbox"/>	50.000	49.694	371818.96	1.0631	P	0.6
4	<input type="checkbox"/>	125.000	126.421	924951.45	2.7041	P	1.0
5	<input type="checkbox"/>	250.000	248.581	1764665.13	5.3167	A	1.7
6	<input type="checkbox"/>	500.000	486.288	3432152.55	10.4005	A	2.3
7	<input type="checkbox"/>	1000.000	1007.049	6649114.97	21.5379	A	8.9
8	<input type="checkbox"/>			9897.97	0.0309	P	1.2

$$y = 0.0214 * x + 3.1027E-004$$

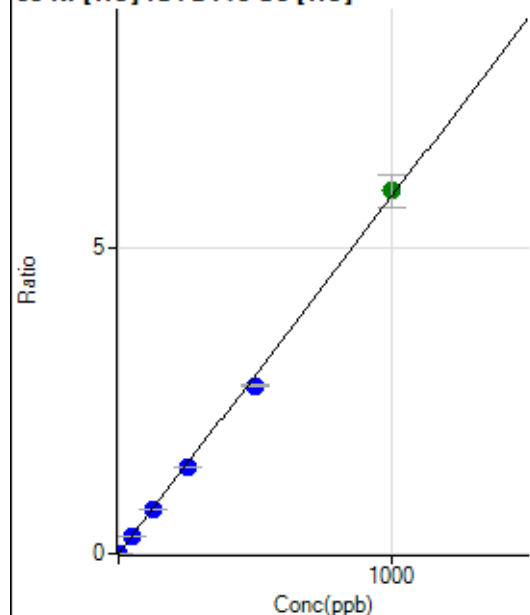
$$R = 0.9999$$

$$DL = 0.01101$$

$$BEC = 0.01451$$

Weight: <None>

Min Conc: 0

60 Ni [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	192.23	0.0006	P	16.7
2	<input type="checkbox"/>	1.000	0.912	2070.17	0.0059	P	8.5
3	<input type="checkbox"/>	50.000	49.698	101566.71	0.2904	P	1.7
4	<input type="checkbox"/>	125.000	124.976	249522.09	0.7295	P	0.3
5	<input type="checkbox"/>	250.000	244.016	472578.54	1.4237	P	0.5
6	<input type="checkbox"/>	500.000	470.841	906344.51	2.7467	P	1.5
7	<input type="checkbox"/>	1000.000	1016.094	1829712.47	5.9267	A	8.9
8	<input type="checkbox"/>			4439.63	0.0138	P	3.0

$$y = 0.0058 * x + 5.5924E-004$$

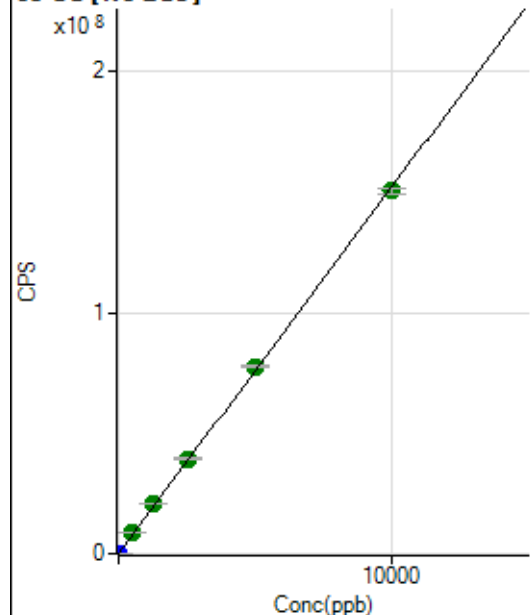
$$R = 0.9994$$

$$DL = 0.04815$$

$$BEC = 0.09589$$

Weight: <None>

Min Conc: 0

63 Cu [No Gas]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	5078.74		P	3.9
2	<input type="checkbox"/>	2.000	2.122	37300.14		P	0.8
3	<input type="checkbox"/>	500.000	556.216	8451350.22		A	1.5
4	<input type="checkbox"/>	1250.000	1355.175	20583735.67		A	1.6
5	<input type="checkbox"/>	2500.000	2595.755	39422251.91		A	1.1
6	<input type="checkbox"/>	5000.000	5114.556	77670844.40		A	1.8
7	<input type="checkbox"/>	10000.000	9902.826	150381873.3		A	1.4
8	<input type="checkbox"/>			262242.92		P	0.2

$$y = 15185.2413 * x + 5078.7400$$

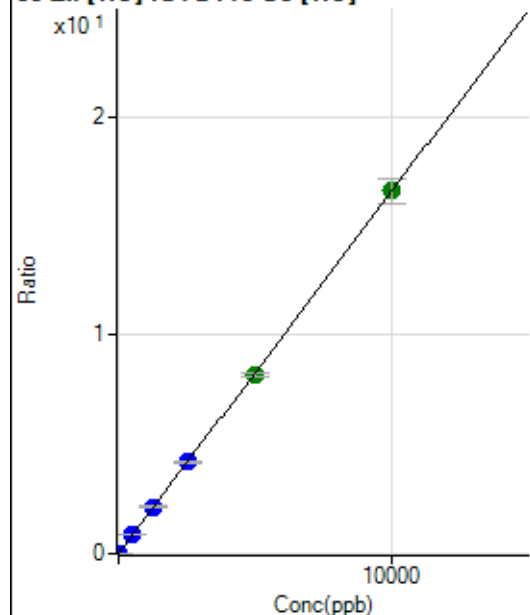
$$R = 0.9998$$

$$DL = 0.0396$$

$$BEC = 0.3345$$

Weight: <None>

Min Conc: 0

66 Zn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	973.38	0.0028	P	6.3
2	<input type="checkbox"/>	2.000	1.985	2156.85	0.0061	P	4.1
3	<input type="checkbox"/>	500.000	508.608	296028.46	0.8464	P	1.1
4	<input type="checkbox"/>	1250.000	1299.137	738051.14	2.1576	P	0.9
5	<input type="checkbox"/>	2500.000	2526.415	1391831.32	4.1933	P	0.9
6	<input type="checkbox"/>	5000.000	4938.505	2703729.89	8.1941	A	2.0
7	<input type="checkbox"/>	10000.000	10017.571	5133953.78	16.6185	A	7.0
8	<input type="checkbox"/>			12620.15	0.0394	P	1.1

$$y = 0.0017 * x + 0.0028$$

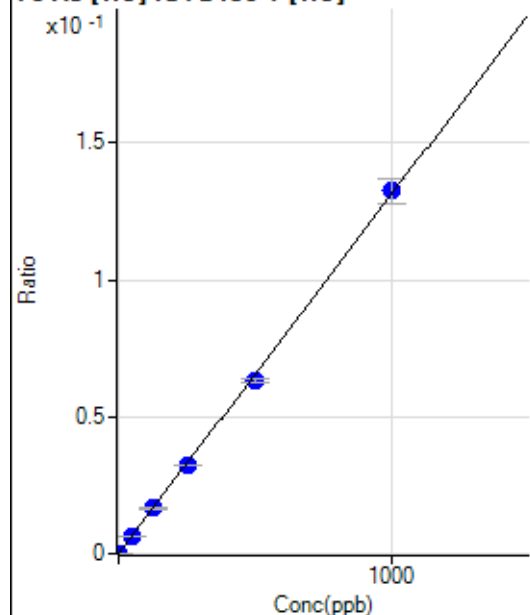
$$R = 1.0000$$

$$DL = 0.3227$$

$$BEC = 1.708$$

Weight: <None>

Min Conc: 0

75 As [He] ISTD:89 Y [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	13.33	0.0000	P	28.3
2	<input type="checkbox"/>	1.000	0.938	351.71	0.0001	P	8.0
3	<input type="checkbox"/>	50.000	50.156	18011.92	0.0066	P	0.5
4	<input type="checkbox"/>	125.000	127.092	44955.91	0.0167	P	2.9
5	<input type="checkbox"/>	250.000	247.764	86226.77	0.0325	P	0.7
6	<input type="checkbox"/>	500.000	480.625	167570.53	0.0631	P	2.1
7	<input type="checkbox"/>	1000.000	1009.977	327322.36	0.1325	P	7.0
8	<input type="checkbox"/>			147.02	0.0001	P	9.2

$$y = 1.3119E-004 * x + 4.9907E-006$$

$$R = 0.9997$$

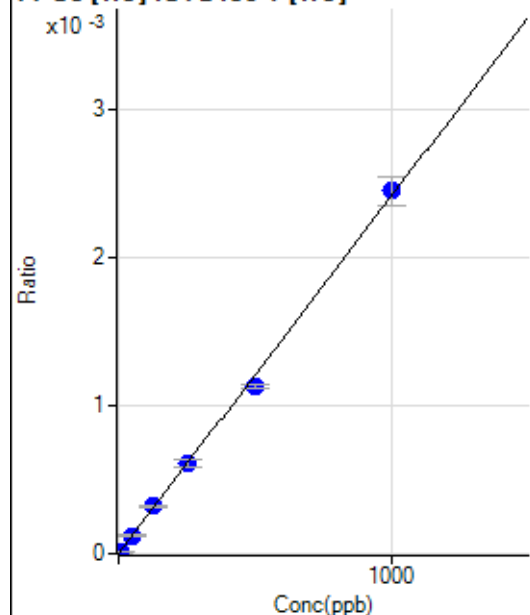
$$DL = 0.03235$$

$$BEC = 0.03804$$

Weight: <None>

Min Conc: 0

77 Se [He] ISTD:89 Y [He]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	2.22	0.0000	P	86.6
2	<input type="checkbox"/>	5.000	5.171	36.66	0.0000	P	14.7
3	<input type="checkbox"/>	50.000	50.217	334.45	0.0001	P	14.3
4	<input type="checkbox"/>	125.000	132.296	864.48	0.0003	P	2.2
5	<input type="checkbox"/>	250.000	254.142	1631.22	0.0006	P	8.5
6	<input type="checkbox"/>	500.000	467.655	3007.02	0.0011	P	3.2
7	<input type="checkbox"/>	1000.000	1014.213	6058.03	0.0025	P	8.3
8	<input type="checkbox"/>			3.33	0.0000	P	99.3

$$y = 2.4178\text{E-}006 * x + 8.3388\text{E-}007$$

$$R = 0.9992$$

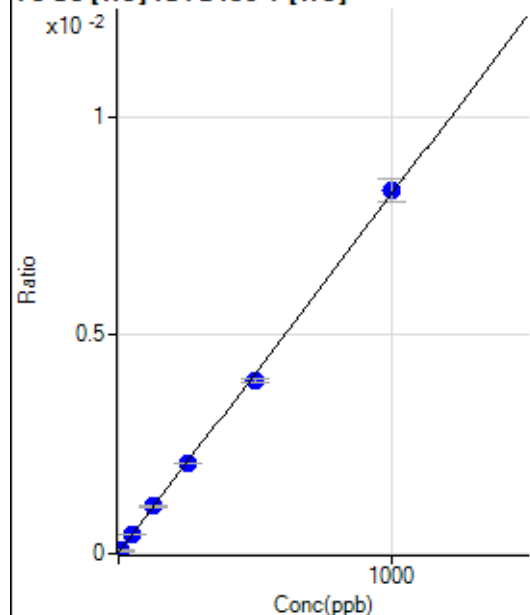
$$DL = 0.8961$$

$$BEC = 0.3449$$

Weight: <None>

Min Conc: 0

78 Se [He] ISTD:89 Y [He]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	62.01	0.0000	P	10.6
2	<input type="checkbox"/>	5.000	5.433	186.02	0.0001	P	12.5
3	<input type="checkbox"/>	50.000	52.199	1234.51	0.0005	P	3.7
4	<input type="checkbox"/>	125.000	129.085	2916.27	0.0011	P	4.0
5	<input type="checkbox"/>	250.000	250.198	5504.64	0.0021	P	0.4
6	<input type="checkbox"/>	500.000	480.405	10533.01	0.0040	P	1.8
7	<input type="checkbox"/>	1000.000	1009.125	20507.95	0.0083	P	6.4
8	<input type="checkbox"/>			73.68	0.0000	P	14.8

$$y = 8.2018\text{E-}006 * x + 2.3224\text{E-}005$$

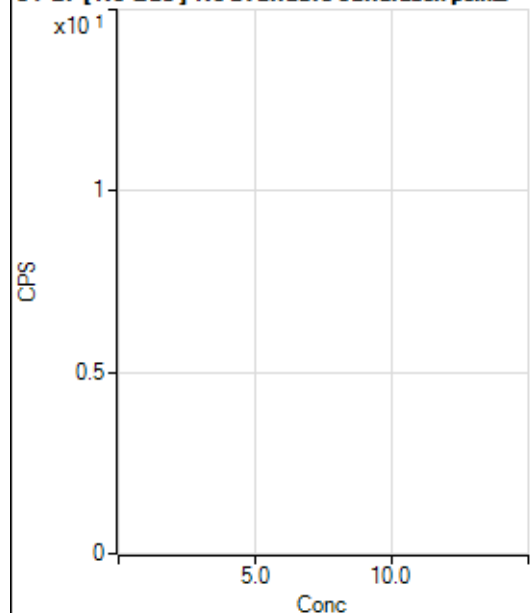
$$R = 0.9997$$

$$DL = 0.8974$$

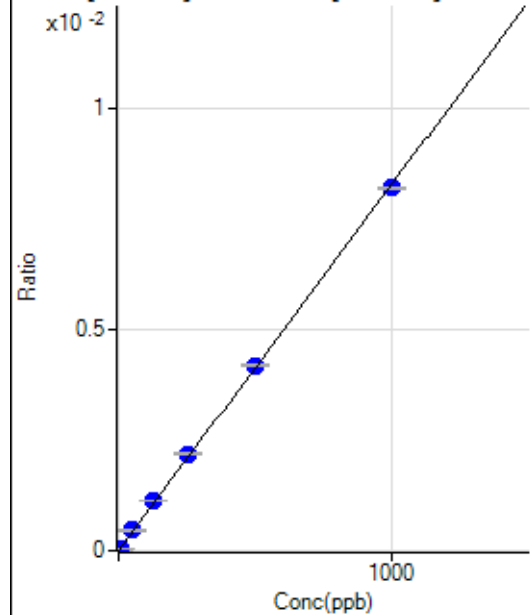
$$BEC = 2.832$$

Weight: <None>

Min Conc: 0

81 Br [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			25456.31		P	3.5
2	<input type="checkbox"/>			24112.43		P	1.6
3	<input type="checkbox"/>			24400.01		P	2.7
4	<input type="checkbox"/>			23109.66		P	4.6
5	<input type="checkbox"/>			22979.18		P	2.1
6	<input type="checkbox"/>			23333.57		P	2.2
7	<input type="checkbox"/>			23580.98		P	2.4
8	<input type="checkbox"/>			23958.63		P	2.2

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	23.98	0.0000	P	534.
2	<input type="checkbox"/>	5.000	4.645	958.02	0.0000	P	17.6
3	<input type="checkbox"/>	50.000	55.713	11438.63	0.0005	P	2.8
4	<input type="checkbox"/>	125.000	136.968	28582.87	0.0011	P	2.4
5	<input type="checkbox"/>	250.000	265.180	54727.61	0.0022	P	0.4
6	<input type="checkbox"/>	500.000	506.165	107681.59	0.0042	P	1.7
7	<input type="checkbox"/>	1000.000	991.343	211016.35	0.0082	P	0.5
8	<input type="checkbox"/>			165.57	0.0000	P	28.3

$$y = 8.2805E-006 * x + 9.8305E-007$$

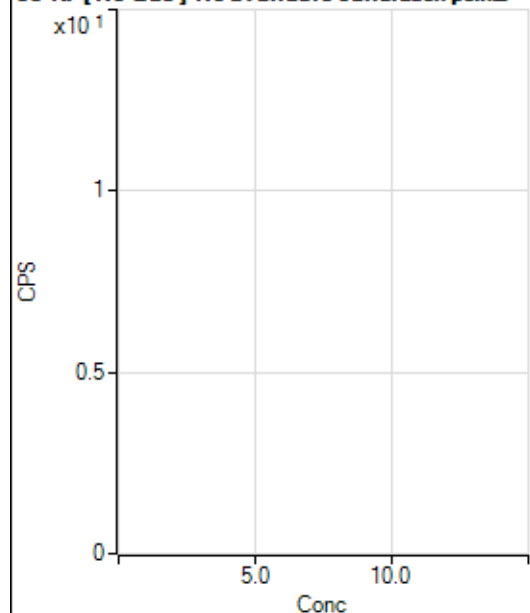
$$R = 0.9998$$

$$DL = 1.902$$

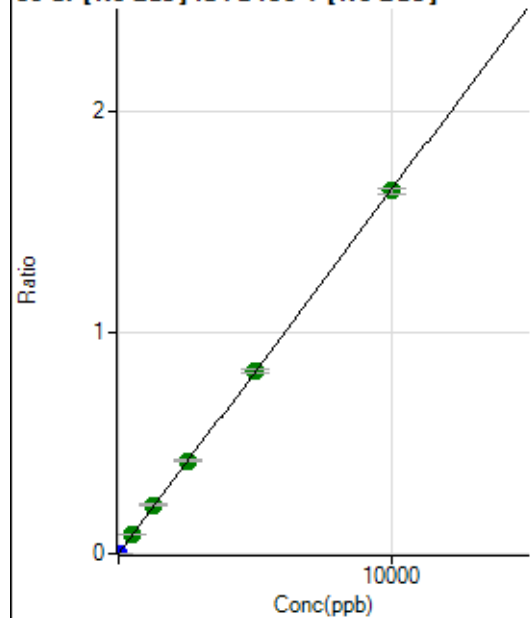
$$BEC = 0.1187$$

Weight: <None>

Min Conc: 0

83 Kr [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			3413.78		P	3.7
2	<input type="checkbox"/>			3552.71		P	1.4
3	<input type="checkbox"/>			3323.76		P	3.7
4	<input type="checkbox"/>			3439.35		P	3.8
5	<input type="checkbox"/>			3624.95		P	3.2
6	<input type="checkbox"/>			3274.86		P	2.9
7	<input type="checkbox"/>			3464.90		P	3.8
8	<input type="checkbox"/>			3389.33		P	3.0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	5367.87	0.0002	P	6.2
2	<input type="checkbox"/>	1.000	1.103	9700.89	0.0004	P	7.6
3	<input type="checkbox"/>	500.000	540.469	2201615.18	0.0890	A	3.2
4	<input type="checkbox"/>	1250.000	1336.447	5532933.76	0.2197	A	2.8
5	<input type="checkbox"/>	2500.000	2551.597	10445612.21	0.4193	A	1.6
6	<input type="checkbox"/>	5000.000	5017.490	21173928.60	0.8244	A	2.3
7	<input type="checkbox"/>	10000.000	9965.526	42078139.83	1.6371	A	1.7
8	<input type="checkbox"/>			42013.87	0.0017	P	5.5

$$y = 1.6426E-004 * x + 2.1635E-004$$

$$R = 1.0000$$

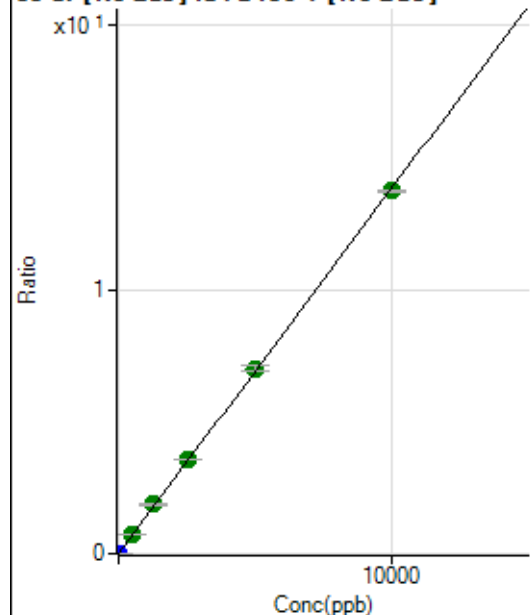
$$DL = 0.2437$$

$$BEC = 1.317$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	447.24	0.0000	P	8.2
2	<input type="checkbox"/>	1.000	1.057	36078.05	0.0015	P	5.5
3	<input type="checkbox"/>	500.000	532.043	18192058.22	0.7350	A	2.4
4	<input type="checkbox"/>	1250.000	1345.016	46796774.66	1.8582	A	2.2
5	<input type="checkbox"/>	2500.000	2567.325	88362601.28	3.5468	A	0.6
6	<input type="checkbox"/>	5000.000	5066.600	179782472.0	6.9996	A	3.1
7	<input type="checkbox"/>	10000.000	9936.389	352832135.6	13.7272	A	0.3
8	<input type="checkbox"/>			307773.36	0.0123	P	5.7

$$y = 0.0014 * x + 1.8021E-005$$

$$R = 0.9999$$

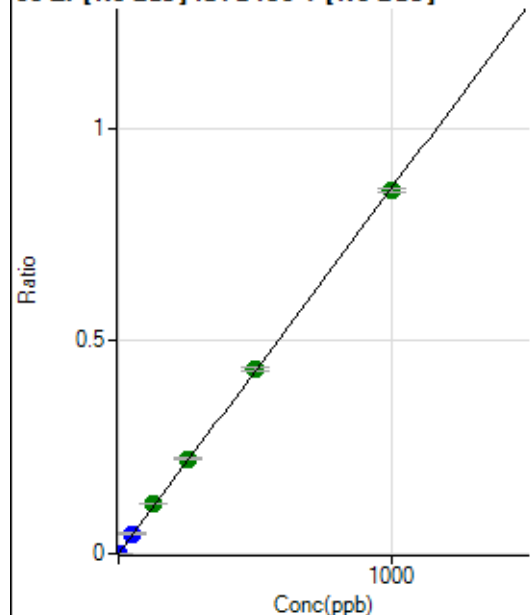
$$DL = 0.003197$$

$$BEC = 0.01304$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1475.13	0.0001	P	16.2
2	<input type="checkbox"/>	1.000	0.994	22262.76	0.0009	P	6.8
3	<input type="checkbox"/>	50.000	54.679	1162249.93	0.0470	P	3.2
4	<input type="checkbox"/>	125.000	136.193	2945187.24	0.1169	A	0.9
5	<input type="checkbox"/>	250.000	259.876	5557032.33	0.2231	A	0.5
6	<input type="checkbox"/>	500.000	506.066	11156292.52	0.4343	A	1.4
7	<input type="checkbox"/>	1000.000	992.865	21900023.93	0.8520	A	1.0
8	<input type="checkbox"/>			15678.78	0.0006	P	9.2

$$y = 8.5811E-004 * x + 5.9543E-005$$

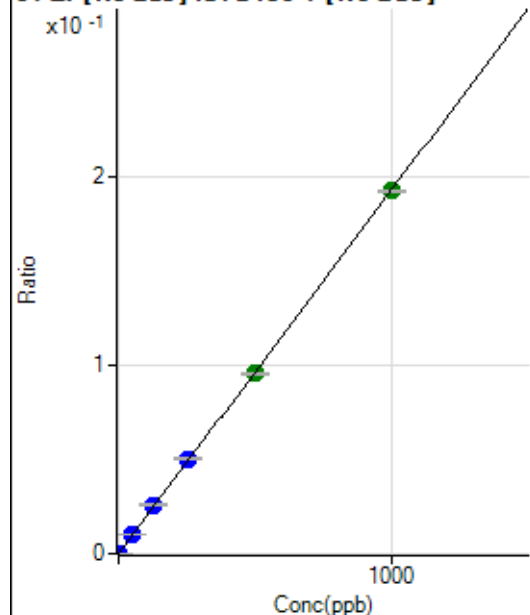
$$R = 0.9999$$

$$DL = 0.03373$$

$$BEC = 0.06939$$

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	<input type="checkbox"/>	0.000	0.000	277.79	0.0000	P	11.6
2	<input type="checkbox"/>	1.000	0.987	4914.90	0.0002	P	10.8
3	<input type="checkbox"/>	50.000	52.921	253196.81	0.0102	P	3.9
4	<input type="checkbox"/>	125.000	134.557	655047.97	0.0260	P	1.4
5	<input type="checkbox"/>	250.000	261.543	1259141.97	0.0505	P	1.6
6	<input type="checkbox"/>	500.000	496.001	2462204.02	0.0958	A	0.9
7	<input type="checkbox"/>	1000.000	997.773	4955649.41	0.1928	A	0.5
8	<input type="checkbox"/>			3364.40	0.0001	P	13.9

$$y = 1.9322\text{E-}004 * x + 1.1196\text{E-}005$$

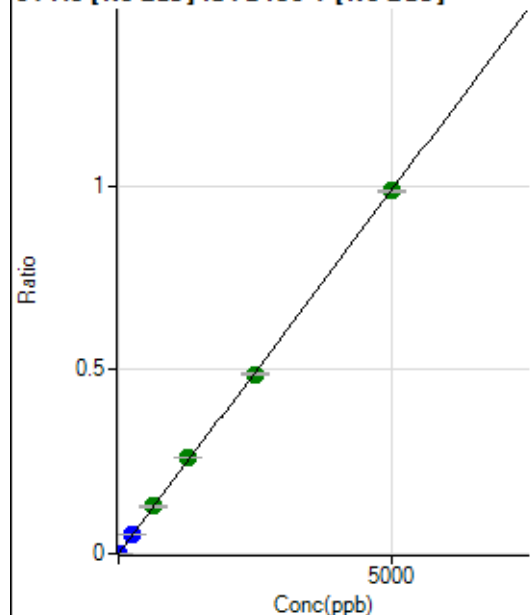
$$R = 0.9999$$

$$DL = 0.02012$$

$$BEC = 0.05794$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	555.58	0.0000	P	11.5
2	<input type="checkbox"/>	5.000	5.201	25607.58	0.0011	P	8.1
3	<input type="checkbox"/>	250.000	268.134	1310577.53	0.0530	P	6.1
4	<input type="checkbox"/>	625.000	655.933	3263936.27	0.1297	A	3.4
5	<input type="checkbox"/>	1250.000	1326.964	6533819.81	0.2623	A	1.3
6	<input type="checkbox"/>	2500.000	2467.124	12524924.76	0.4876	A	1.1
7	<input type="checkbox"/>	5000.000	4992.424	25360230.95	0.9867	A	0.7
8	<input type="checkbox"/>			14730.43	0.0006	P	10.7

$$y = 1.9763\text{E-}004 * x + 2.2433\text{E-}005$$

$$R = 0.9998$$

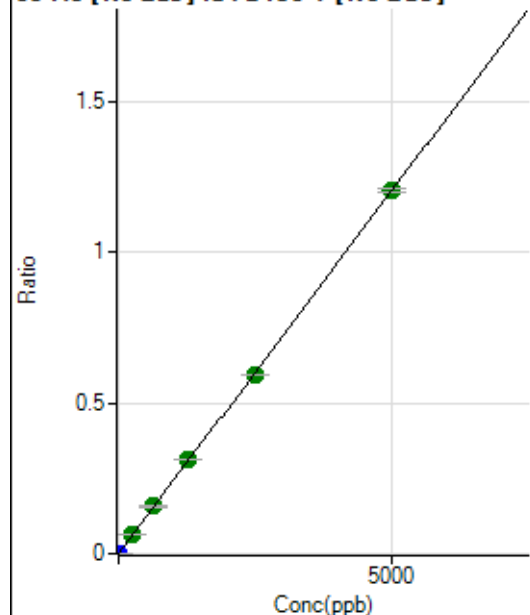
$$DL = 0.03913$$

$$BEC = 0.1135$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	83.33	0.0000	P	27.2
2	<input type="checkbox"/>	5.000	5.227	30726.49	0.0013	P	8.2
3	<input type="checkbox"/>	250.000	268.605	1597373.41	0.0646	A	5.5
4	<input type="checkbox"/>	625.000	660.202	3996632.73	0.1588	A	4.2
5	<input type="checkbox"/>	1250.000	1301.175	7795405.73	0.3129	A	0.8
6	<input type="checkbox"/>	2500.000	2460.187	15198851.38	0.5917	A	0.3
7	<input type="checkbox"/>	5000.000	5001.782	30917323.96	1.2029	A	0.9
8	<input type="checkbox"/>			15876.25	0.0006	P	11.4

$$y = 2.4049\text{E-}004 * x + 3.3669\text{E-}006$$

$$R = 0.9999$$

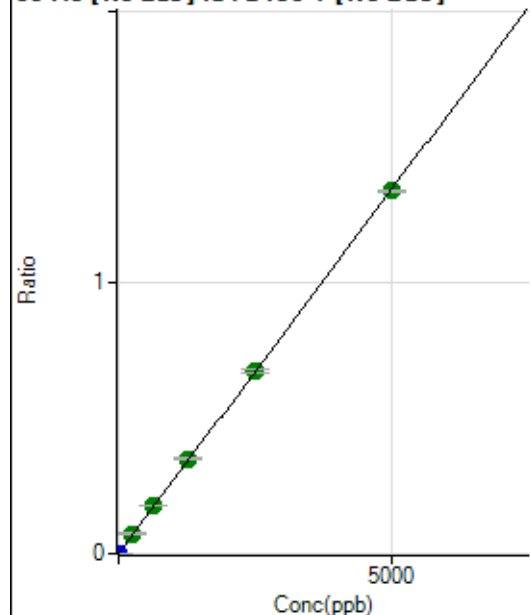
$$DL = 0.01142$$

$$BEC = 0.014$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	175.01	0.0000	P	9.2
2	<input type="checkbox"/>	5.000	5.113	33655.41	0.0014	P	5.5
3	<input type="checkbox"/>	250.000	270.948	1797902.79	0.0727	A	5.1
4	<input type="checkbox"/>	625.000	661.783	4470642.24	0.1776	A	3.3
5	<input type="checkbox"/>	1250.000	1300.771	8694565.56	0.3490	A	1.4
6	<input type="checkbox"/>	2500.000	2500.358	17231065.14	0.6709	A	2.5
7	<input type="checkbox"/>	5000.000	4981.483	34354853.20	1.3366	A	0.7
8	<input type="checkbox"/>			28056.99	0.0011	P	5.4

$$y = 2.6832\text{E-}004 * x + 7.0566\text{E-}006$$

$$R = 0.9999$$

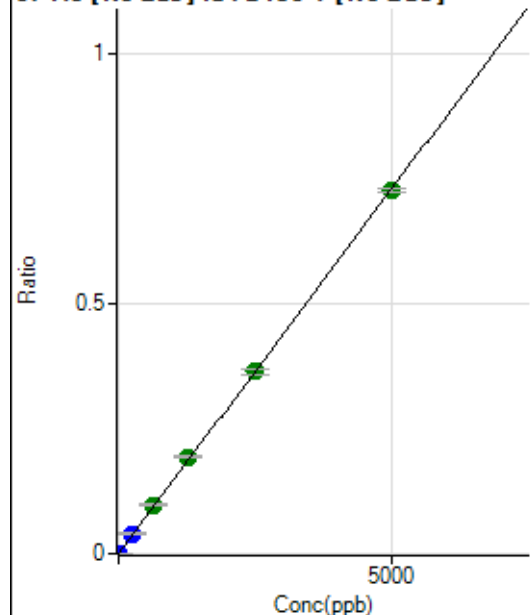
$$DL = 0.007233$$

$$BEC = 0.0263$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	27.78	0.0000	P	35.6
2	<input type="checkbox"/>	5.000	5.240	18707.51	0.0008	P	6.2
3	<input type="checkbox"/>	250.000	272.598	985134.73	0.0398	P	4.1
4	<input type="checkbox"/>	625.000	669.357	2461961.10	0.0978	A	3.6
5	<input type="checkbox"/>	1250.000	1321.272	4809155.75	0.1930	A	2.2
6	<input type="checkbox"/>	2500.000	2500.976	9384510.11	0.3654	A	3.4
7	<input type="checkbox"/>	5000.000	4975.019	18682829.41	0.7269	A	0.9
8	<input type="checkbox"/>			9200.57	0.0004	P	16.8

$$y = 1.4611\text{E-}004 * x + 1.1235\text{E-}006$$

$$R = 0.9999$$

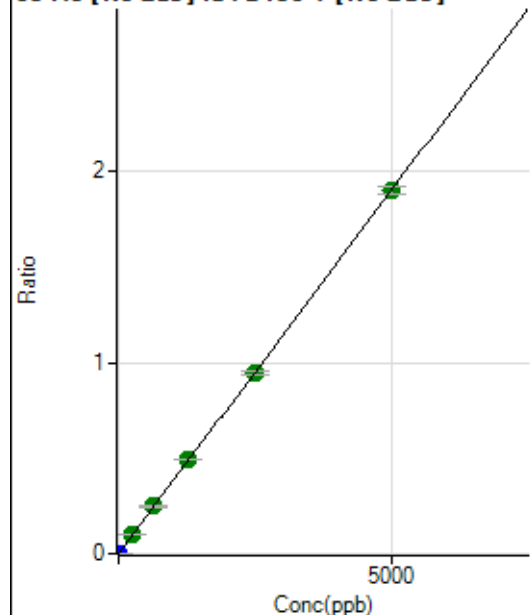
$$DL = 0.008203$$

$$BEC = 0.00769$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	130.56	0.0000	P	21.9
2	<input type="checkbox"/>	5.000	5.067	47156.06	0.0019	P	6.3
3	<input type="checkbox"/>	250.000	264.451	2488487.84	0.1006	A	3.9
4	<input type="checkbox"/>	625.000	660.910	6328945.02	0.2514	A	3.9
5	<input type="checkbox"/>	1250.000	1298.810	12309275.45	0.4941	A	1.5
6	<input type="checkbox"/>	2500.000	2482.994	24262750.89	0.9446	A	2.1
7	<input type="checkbox"/>	5000.000	4991.089	48801153.52	1.8987	A	2.0
8	<input type="checkbox"/>			22382.61	0.0009	P	13.8

$$y = 3.8042\text{E-}004 * x + 5.2762\text{E-}006$$

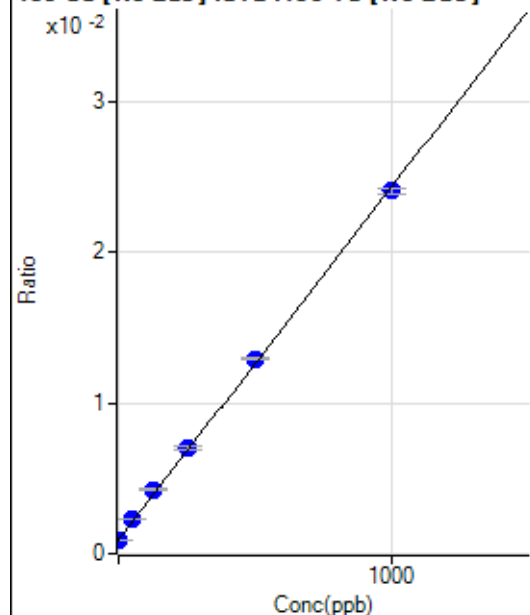
$$R = 0.9999$$

$$DL = 0.009094$$

$$BEC = 0.01387$$

Weight: <None>

Min Conc: 0

106 Cd [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	10354.17	0.0009	P	3.6
2	<input type="checkbox"/>	1.000	-0.168	10462.63	0.0009	P	1.6
3	<input type="checkbox"/>	50.000	57.554	26105.91	0.0023	P	1.7
4	<input type="checkbox"/>	125.000	142.546	49626.19	0.0043	P	1.9
5	<input type="checkbox"/>	250.000	260.656	84099.57	0.0070	P	3.5
6	<input type="checkbox"/>	500.000	511.868	160341.23	0.0129	P	1.0
7	<input type="checkbox"/>	1000.000	988.832	304600.41	0.0241	P	1.2
8	<input type="checkbox"/>			9572.99	0.0008	P	1.4

$$y = 2.3414\text{E-}005 * x + 9.2258\text{E-}004$$

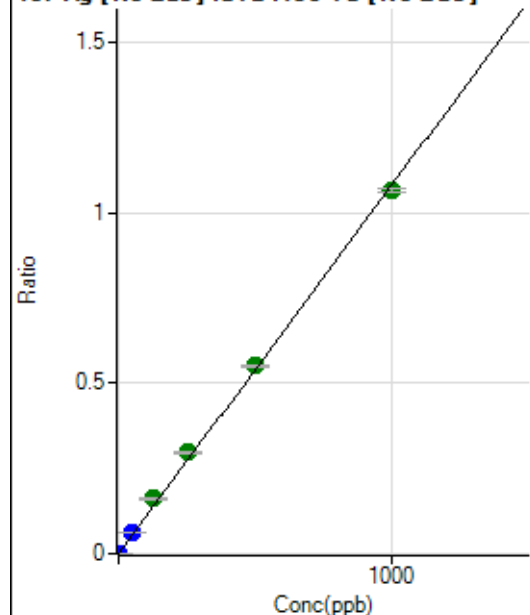
$$R = 0.9997$$

$$DL = 4.283$$

$$BEC = 39.4$$

Weight: <None>

Min Conc: 0

107 Ag [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	483.36	0.0000	P	15.4
2	<input type="checkbox"/>	1.000	1.026	13092.68	0.0012	P	4.7
3	<input type="checkbox"/>	50.000	57.403	712916.47	0.0620	P	2.6
4	<input type="checkbox"/>	125.000	149.269	1877405.10	0.1612	A	1.8
5	<input type="checkbox"/>	250.000	274.638	3549483.59	0.2965	A	2.7
6	<input type="checkbox"/>	500.000	510.312	6843592.69	0.5509	A	1.0
7	<input type="checkbox"/>	1000.000	985.281	13457300.56	1.0636	A	0.9
8	<input type="checkbox"/>			6451.71	0.0005	P	10.0

$$y = 0.0011 * x + 4.3089\text{E-}005$$

$$R = 0.9994$$

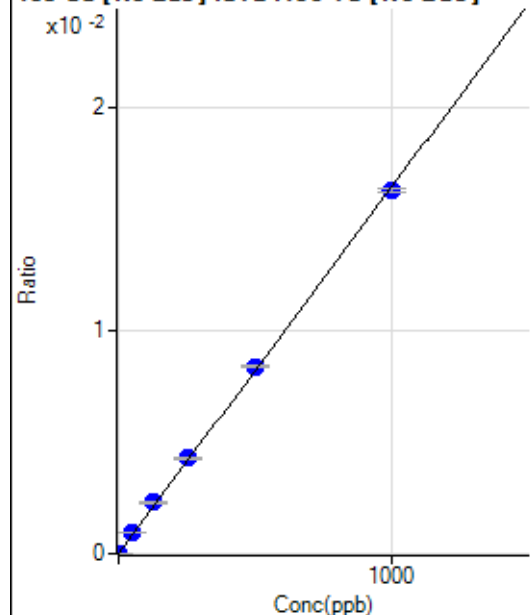
$$DL = 0.01848$$

$$BEC = 0.03992$$

Weight: <None>

Min Conc: 0

108 Cd [No Gas] ISTD:159 Tb [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	80.56	0.0000	P	18.6
2	<input type="checkbox"/>	1.000	1.002	269.45	0.0000	P	9.2
3	<input type="checkbox"/>	50.000	55.966	10631.98	0.0009	P	2.0
4	<input type="checkbox"/>	125.000	139.503	26720.57	0.0023	P	1.8
5	<input type="checkbox"/>	250.000	259.474	51013.66	0.0043	P	1.4
6	<input type="checkbox"/>	500.000	510.840	104145.91	0.0084	P	1.4
7	<input type="checkbox"/>	1000.000	990.100	205445.43	0.0162	P	1.1
8	<input type="checkbox"/>			280.56	0.0000	P	8.8

$$y = 1.6394\text{E-}005 * x + 7.1817\text{E-}006$$

$$R = 0.9998$$

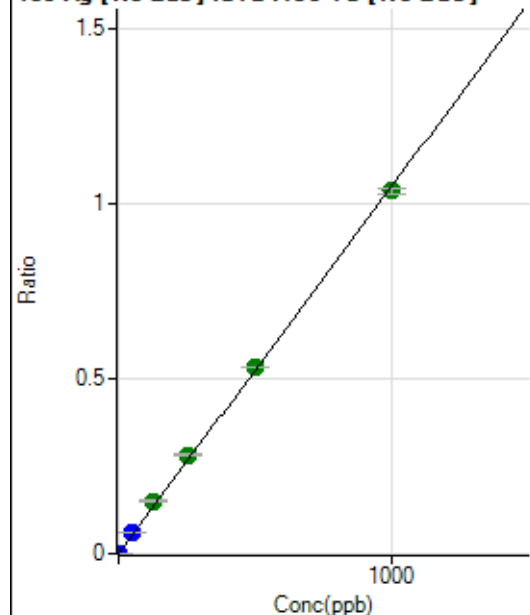
$$DL = 0.2449$$

$$BEC = 0.4381$$

Weight: <None>

Min Conc: 0

109 Ag [No Gas] ISTD:159 Tb [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	416.68	0.0000	P	25.4
2	<input type="checkbox"/>	1.000	1.051	12928.65	0.0011	P	6.7
3	<input type="checkbox"/>	50.000	57.824	696675.09	0.0606	P	2.7
4	<input type="checkbox"/>	125.000	142.501	1738325.65	0.1493	A	3.3
5	<input type="checkbox"/>	250.000	268.998	3373259.34	0.2818	A	2.4
6	<input type="checkbox"/>	500.000	508.744	6619571.11	0.5328	A	0.5
7	<input type="checkbox"/>	1000.000	988.299	13094793.70	1.0351	A	1.5
8	<input type="checkbox"/>			6265.52	0.0005	P	12.9

$$y = 0.0010 * x + 3.7158\text{E-}005$$

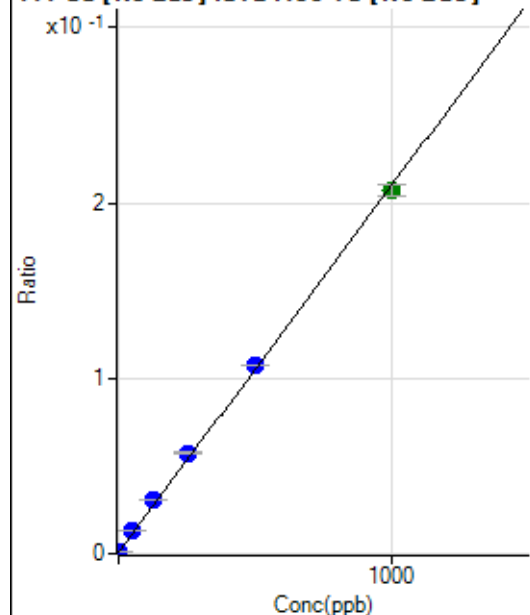
$$R = 0.9997$$

$$DL = 0.02704$$

$$BEC = 0.03548$$

Weight: <None>

Min Conc: 0

111 Cd [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	7222.08	0.0006	P	3.3
2	<input type="checkbox"/>	1.000	1.031	9777.18	0.0009	P	3.2
3	<input type="checkbox"/>	50.000	58.099	147080.03	0.0128	P	1.7
4	<input type="checkbox"/>	125.000	144.331	358969.78	0.0308	P	1.5
5	<input type="checkbox"/>	250.000	272.022	688610.98	0.0575	P	2.7
6	<input type="checkbox"/>	500.000	511.610	1336961.60	0.1076	P	0.2
7	<input type="checkbox"/>	1000.000	985.868	2615536.02	0.2068	A	3.4
8	<input type="checkbox"/>			7815.89	0.0006	P	2.2

$$y = 2.0909\text{E-}004 * x + 6.4350\text{E-}004$$

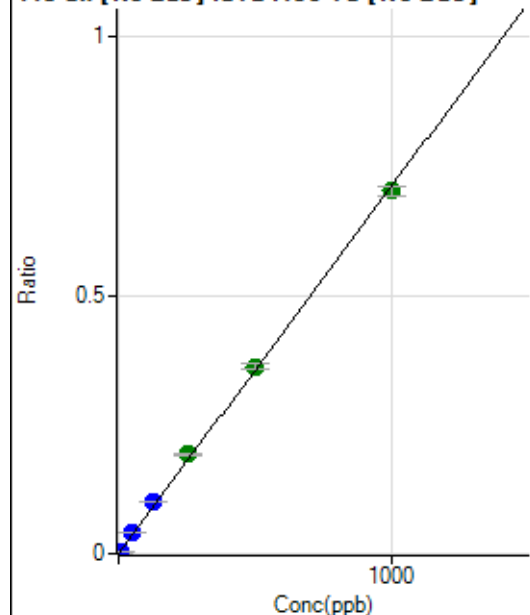
$$R = 0.9995$$

$$DL = 0.3084$$

$$BEC = 3.078$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas] ISTD :159 Tb [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1639.04	0.0001	P	11.8
2	<input type="checkbox"/>	5.000	5.257	44091.30	0.0039	P	8.0
3	<input type="checkbox"/>	50.000	55.787	457336.99	0.0398	P	3.5
4	<input type="checkbox"/>	125.000	141.893	1175806.87	0.1010	P	1.7
5	<input type="checkbox"/>	250.000	271.148	2308572.79	0.1928	A	1.8
6	<input type="checkbox"/>	500.000	509.506	4497473.45	0.3621	A	3.3
7	<input type="checkbox"/>	1000.000	987.558	8879101.42	0.7018	A	2.4
8	<input type="checkbox"/>			5937.60	0.0005	P	10.8

$$y = 7.1047\text{E-}004 * x + 1.4609\text{E-}004$$

$$R = 0.9996$$

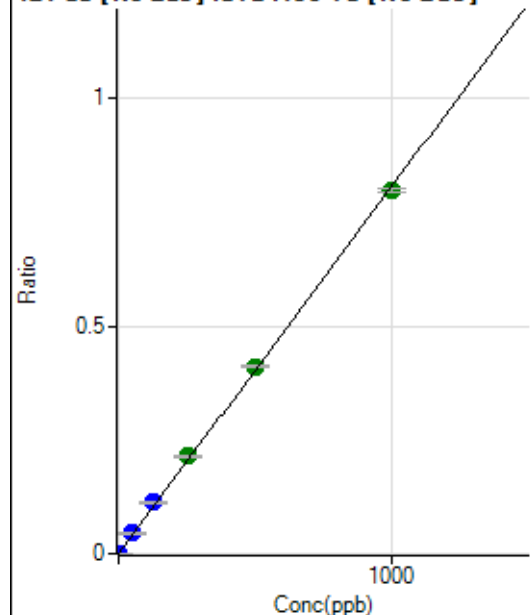
$$DL = 0.07256$$

$$BEC = 0.2056$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas] ISTD :159 Tb [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	97.22	0.0000	P	36.1
2	<input type="checkbox"/>	2.000	2.035	18738.30	0.0016	P	6.2
3	<input type="checkbox"/>	50.000	55.317	512469.74	0.0446	P	1.5
4	<input type="checkbox"/>	125.000	139.150	1305380.36	0.1121	P	2.7
5	<input type="checkbox"/>	250.000	266.445	2569753.05	0.2146	A	1.7
6	<input type="checkbox"/>	500.000	510.156	5105227.33	0.4109	A	1.0
7	<input type="checkbox"/>	1000.000	988.776	10078613.68	0.7965	A	1.1
8	<input type="checkbox"/>			10370.89	0.0009	P	8.4

$$y = 8.0551\text{E-}004 * x + 8.6738\text{E-}006$$

$$R = 0.9997$$

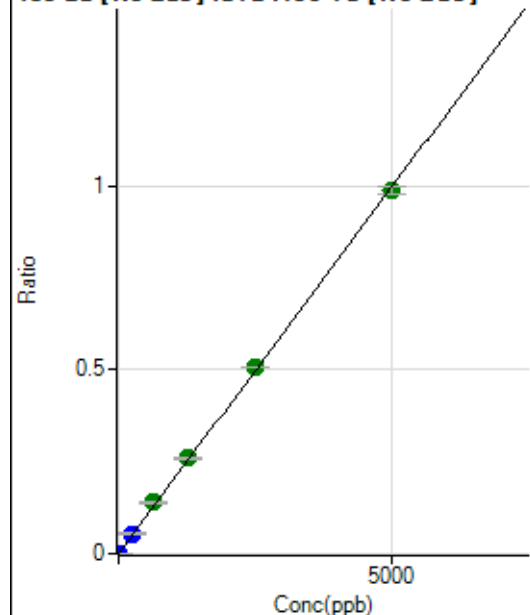
$$DL = 0.01166$$

$$BEC = 0.01077$$

Weight: <None>

Min Conc: 0

135 Ba [No Gas] ISTD :159 Tb [No Gas]



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	58.33	0.0000	P	62.5
2	<input type="checkbox"/>	10.000	10.249	23242.70	0.0020	P	8.3
3	<input type="checkbox"/>	250.000	274.985	629723.34	0.0548	P	0.7
4	<input type="checkbox"/>	625.000	700.947	1626137.84	0.1396	A	2.0
5	<input type="checkbox"/>	1250.000	1304.580	3110375.33	0.2598	A	2.5
6	<input type="checkbox"/>	2500.000	2545.765	6297462.82	0.5069	A	0.6
7	<input type="checkbox"/>	5000.000	4952.729	12480195.59	0.9862	A	2.1
8	<input type="checkbox"/>			6618.50	0.0005	P	7.6

$$y = 1.9912\text{E-}004 * x + 5.2006\text{E-}006$$

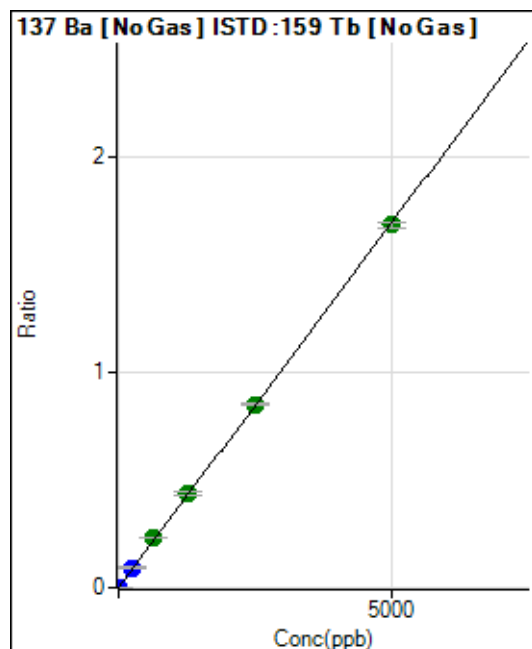
$$R = 0.9998$$

$$DL = 0.04897$$

$$BEC = 0.02612$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	69.45	0.0000	P	30.4
2	<input type="checkbox"/>	10.000	10.390	40099.37	0.0035	P	5.9
3	<input type="checkbox"/>	250.000	275.750	1074198.15	0.0934	P	3.9
4	<input type="checkbox"/>	625.000	690.596	2725632.18	0.2340	A	1.9
5	<input type="checkbox"/>	1250.000	1294.552	5250782.67	0.4386	A	3.2
6	<input type="checkbox"/>	2500.000	2511.010	10571475.41	0.8508	A	1.6
7	<input type="checkbox"/>	5000.000	4973.869	21324422.87	1.6852	A	1.7
8	<input type="checkbox"/>			11597.00	0.0010	P	8.8

$$y = 3.3881E-004 * x + 6.1892E-006$$

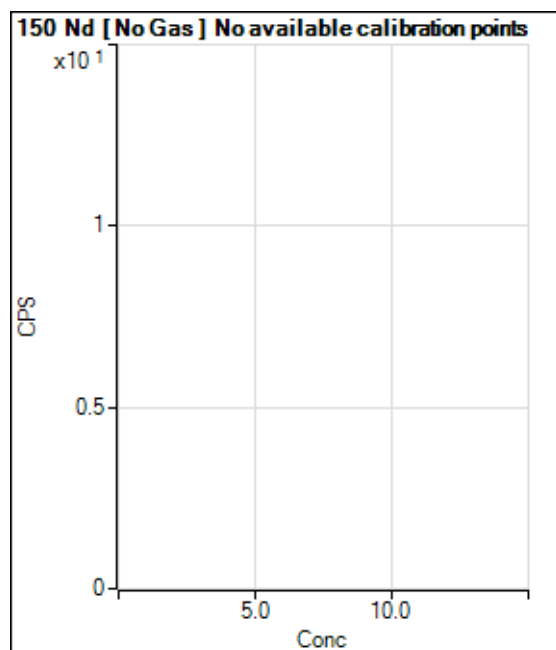
$$R = 0.9999$$

$$DL = 0.01668$$

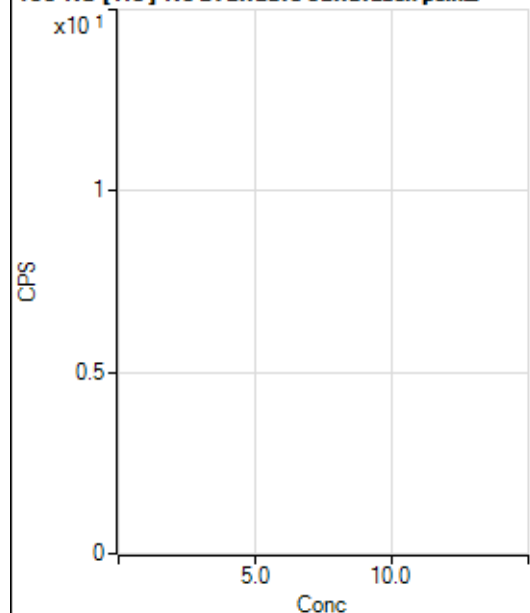
$$BEC = 0.01827$$

Weight: <None>

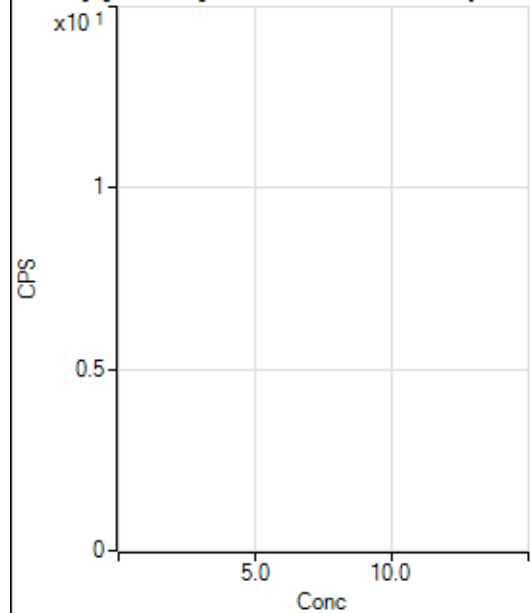
Min Conc: 0



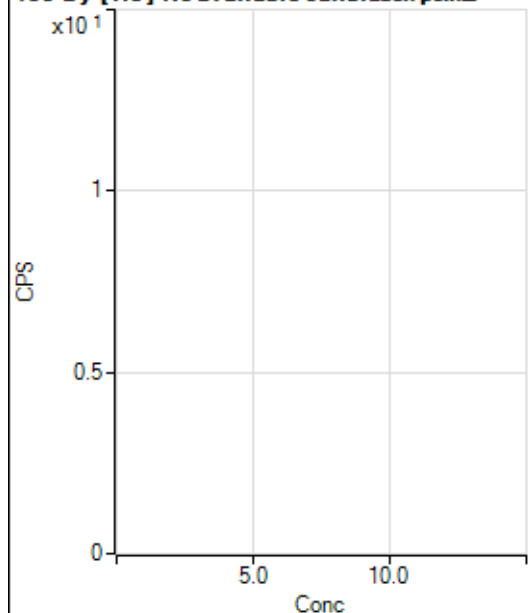
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8.89		P	43.3
2	<input type="checkbox"/>			4.45		P	86.6
3	<input type="checkbox"/>			37.78		P	40.8
4	<input type="checkbox"/>			75.56		P	31.0
5	<input type="checkbox"/>			180.00		P	14.8
6	<input type="checkbox"/>			322.23		P	29.9
7	<input type="checkbox"/>			591.14		P	21.2
8	<input type="checkbox"/>			122.23		P	47.0

150 Nd [He] No available calibration points

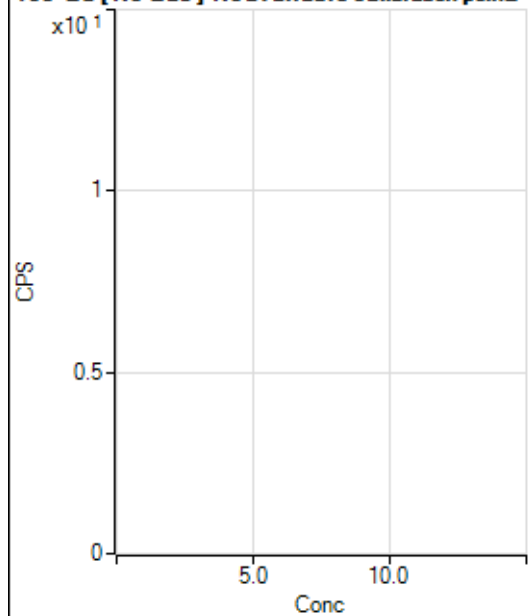
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2.22		P	86.6
2	<input type="checkbox"/>			2.22		P	86.6
3	<input type="checkbox"/>			6.67		P	0.0
4	<input type="checkbox"/>			5.55		P	69.3
5	<input type="checkbox"/>			11.11		P	62.5
6	<input type="checkbox"/>			15.56		P	32.7
7	<input type="checkbox"/>			42.22		P	36.5
8	<input type="checkbox"/>			40.00		P	38.2

156 Dy [No Gas] No available calibration points

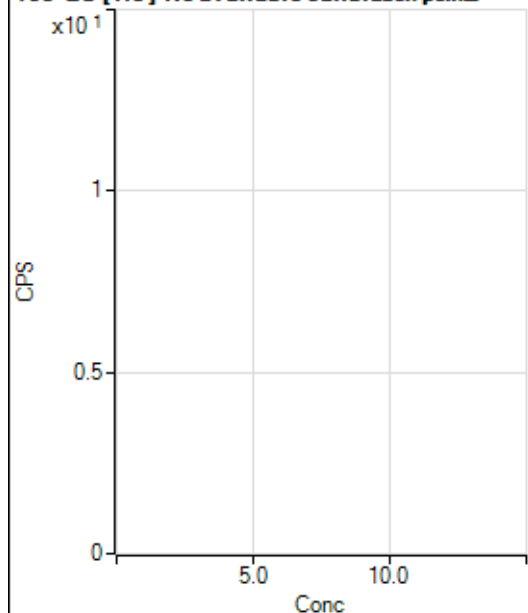
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8.33		P	100.
2	<input type="checkbox"/>			16.67		P	50.0
3	<input type="checkbox"/>			25.00		P	66.7
4	<input type="checkbox"/>			88.89		P	27.1
5	<input type="checkbox"/>			125.00		P	6.7
6	<input type="checkbox"/>			269.45		P	8.9
7	<input type="checkbox"/>			533.36		P	11.8
8	<input type="checkbox"/>			1666.81		P	3.1

156 Dy [He] No available calibration points

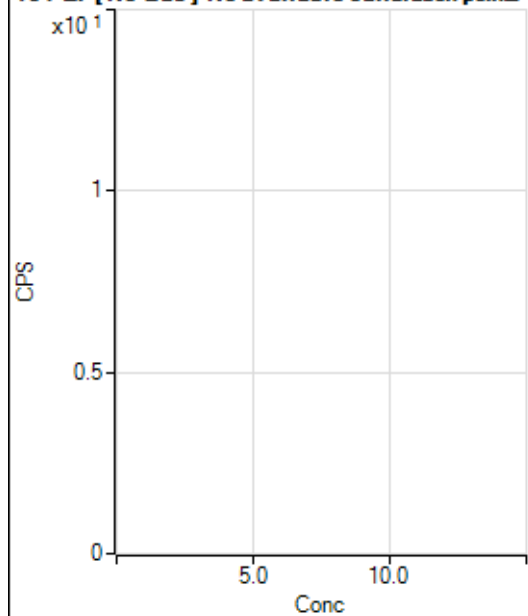
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			3.33		P	100.
2	<input type="checkbox"/>			1.11		P	173.
3	<input type="checkbox"/>			16.67		P	40.0
4	<input type="checkbox"/>			27.78		P	36.7
5	<input type="checkbox"/>			54.44		P	33.7
6	<input type="checkbox"/>			128.89		P	3.9
7	<input type="checkbox"/>			242.23		P	4.8
8	<input type="checkbox"/>			815.59		P	6.2

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

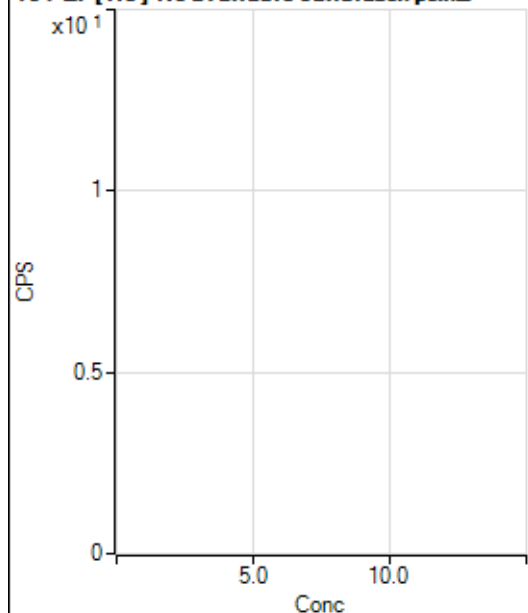
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			136.12		P	3.5
2	<input type="checkbox"/>			136.12		P	55.6
3	<input type="checkbox"/>			133.34		P	31.3
4	<input type="checkbox"/>			211.12		P	12.1
5	<input type="checkbox"/>			202.79		P	12.6
6	<input type="checkbox"/>			313.90		P	13.1
7	<input type="checkbox"/>			452.80		P	21.3
8	<input type="checkbox"/>			1502.91		P	0.8

160 Gd [He] No available calibration points

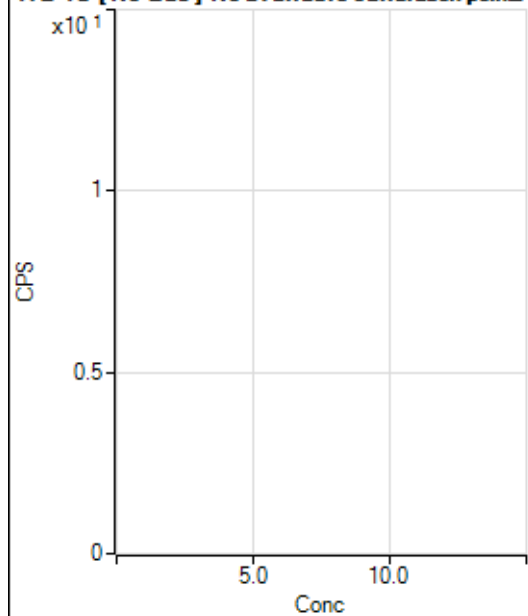
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			117.78		P	25.4
2	<input type="checkbox"/>			92.22		P	19.9
3	<input type="checkbox"/>			98.89		P	33.3
4	<input type="checkbox"/>			114.45		P	16.0
5	<input type="checkbox"/>			143.34		P	12.3
6	<input type="checkbox"/>			185.56		P	19.4
7	<input type="checkbox"/>			256.67		P	8.5
8	<input type="checkbox"/>			962.27		P	8.8

164 Er [No Gas] No available calibration points

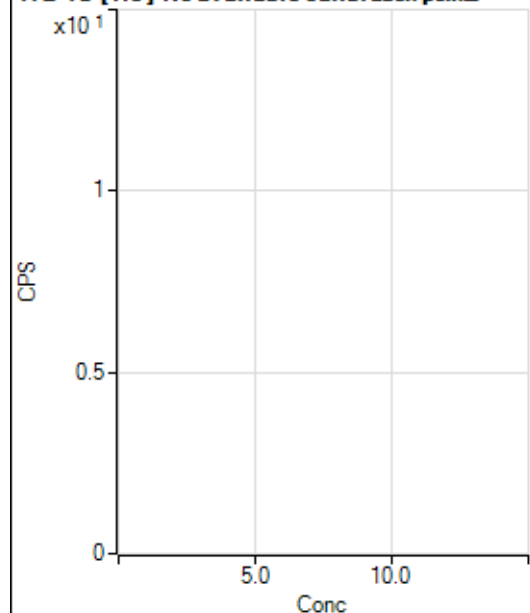
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			80.56		P	15.8
2	<input type="checkbox"/>			86.12		P	5.6
3	<input type="checkbox"/>			75.00		P	44.4
4	<input type="checkbox"/>			130.56		P	16.1
5	<input type="checkbox"/>			100.00		P	30.0
6	<input type="checkbox"/>			97.22		P	21.6
7	<input type="checkbox"/>			166.67		P	20.0
8	<input type="checkbox"/>			277.79		P	13.5

164 Er [He] No available calibration points

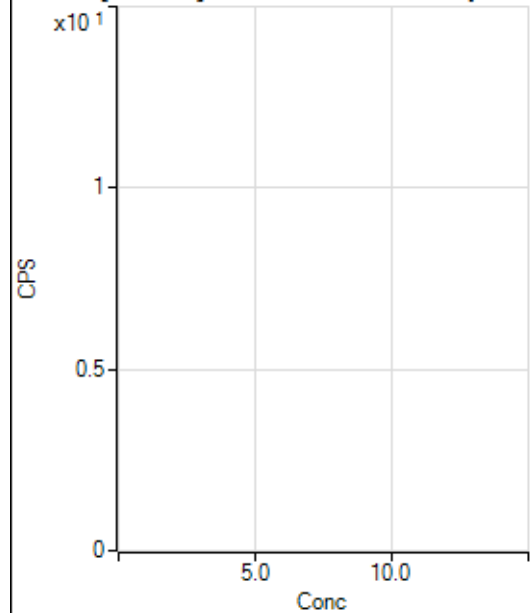
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			32.22		P	58.8
2	<input type="checkbox"/>			38.89		P	26.2
3	<input type="checkbox"/>			31.11		P	34.4
4	<input type="checkbox"/>			45.56		P	11.2
5	<input type="checkbox"/>			43.33		P	20.3
6	<input type="checkbox"/>			63.34		P	9.1
7	<input type="checkbox"/>			60.00		P	9.6
8	<input type="checkbox"/>			124.45		P	16.1

172 Yb [No Gas] No available calibration points

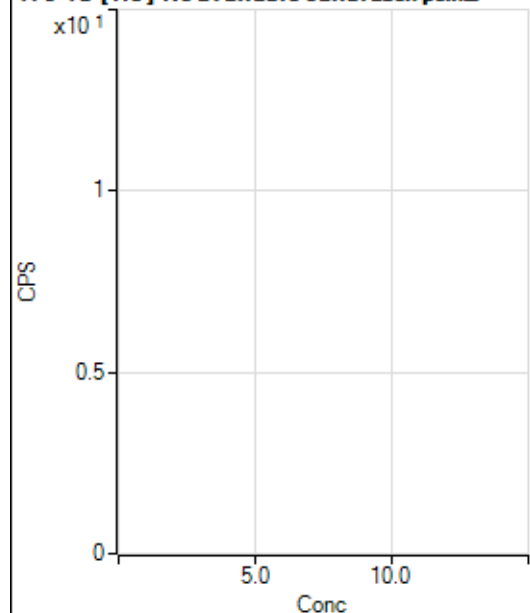
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			16.67		P	50.0
2	<input type="checkbox"/>			22.22		P	114.
3	<input type="checkbox"/>			44.45		P	54.1
4	<input type="checkbox"/>			36.11		P	93.3
5	<input type="checkbox"/>			52.78		P	96.5
6	<input type="checkbox"/>			50.00		P	28.9
7	<input type="checkbox"/>			55.56		P	52.7
8	<input type="checkbox"/>			147.23		P	16.3

172 Yb [He] No available calibration points

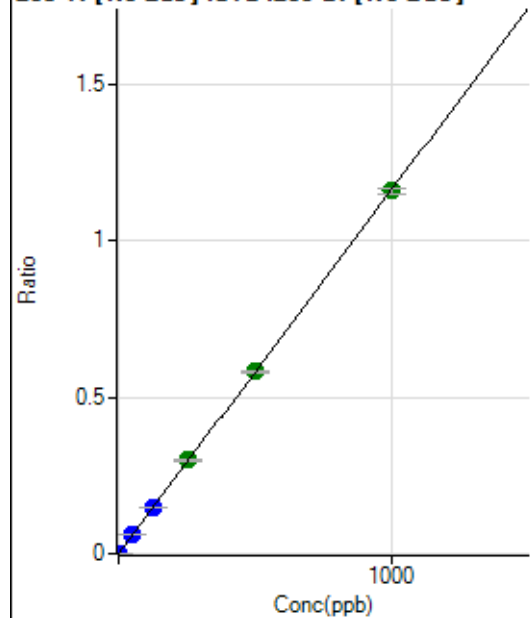
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			12.96		P	24.8
2	<input type="checkbox"/>			18.52		P	34.6
3	<input type="checkbox"/>			24.08		P	70.5
4	<input type="checkbox"/>			29.63		P	39.0
5	<input type="checkbox"/>			14.81		P	43.3
6	<input type="checkbox"/>			27.78		P	20.0
7	<input type="checkbox"/>			38.89		P	24.7
8	<input type="checkbox"/>			85.19		P	27.1

176 Yb [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2372.50		P	5.3
2	<input type="checkbox"/>			2264.15		P	7.8
3	<input type="checkbox"/>			3872.90		P	1.8
4	<input type="checkbox"/>			5990.44		P	3.1
5	<input type="checkbox"/>			9681.57		P	5.1
6	<input type="checkbox"/>			17695.64		P	2.9
7	<input type="checkbox"/>			34390.38		P	1.2
8	<input type="checkbox"/>			2272.48		P	3.1

176 Yb [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			7715.36		P	4.5
2	<input type="checkbox"/>			7439.24		P	1.9
3	<input type="checkbox"/>			7900.65		P	4.6
4	<input type="checkbox"/>			9559.18		P	1.6
5	<input type="checkbox"/>			11158.59		P	0.3
6	<input type="checkbox"/>			15498.24		P	1.4
7	<input type="checkbox"/>			23836.64		P	1.6
8	<input type="checkbox"/>			7626.42		P	5.7

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	291.68	0.0001	P	13.2
2	<input type="checkbox"/>	1.000	0.966	6460.11	0.0012	P	6.4
3	<input type="checkbox"/>	50.000	51.447	336020.76	0.0599	P	2.6
4	<input type="checkbox"/>	125.000	128.123	871442.22	0.1491	P	1.1
5	<input type="checkbox"/>	250.000	258.038	1735302.54	0.3002	A	2.5
6	<input type="checkbox"/>	500.000	500.035	3565643.31	0.5818	A	1.8
7	<input type="checkbox"/>	1000.000	997.510	7201759.88	1.1605	A	1.8
8	<input type="checkbox"/>			2980.99	0.0005	P	18.4

$$y = 0.0012 * x + 5.2251E-005$$

$$R = 1.0000$$

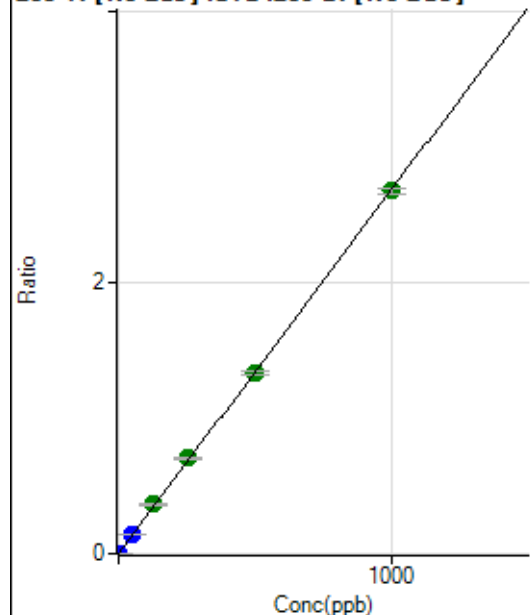
$$DL = 0.01773$$

$$BEC = 0.04491$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	766.71	0.0001	P	7.2
2	<input type="checkbox"/>	1.000	0.973	15117.65	0.0027	P	3.6
3	<input type="checkbox"/>	50.000	52.771	795336.66	0.1418	P	1.4
4	<input type="checkbox"/>	125.000	135.607	2127598.40	0.3641	A	2.3
5	<input type="checkbox"/>	250.000	261.995	4065387.81	0.7033	A	1.8
6	<input type="checkbox"/>	500.000	497.635	8186669.28	1.3357	A	2.1
7	<input type="checkbox"/>	1000.000	996.719	16601689.78	2.6752	A	1.9
8	<input type="checkbox"/>			7324.52	0.0014	P	11.9

$$y = 0.0027 * x + 1.3695E-004$$

R = 0.9999

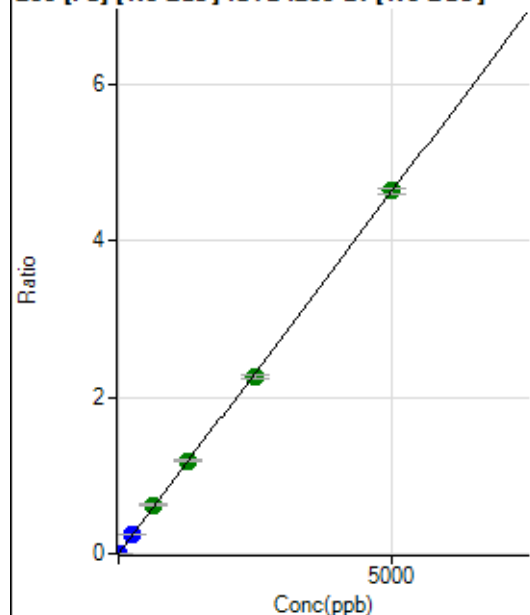
DL = 0.01101

BEC = 0.05103

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	<input type="checkbox"/>	0.000	0.000	672.25	0.0001	P	16.0
2	<input type="checkbox"/>	1.000	1.003	5764.36	0.0010	P	6.3
3	<input type="checkbox"/>	250.000	257.303	1335999.28	0.2382	P	3.4
4	<input type="checkbox"/>	625.000	674.141	3646307.69	0.6239	A	1.8
5	<input type="checkbox"/>	1250.000	1279.790	6846441.36	1.1844	A	2.6
6	<input type="checkbox"/>	2500.000	2444.631	13865320.68	2.2623	A	1.8
7	<input type="checkbox"/>	5000.000	5013.729	28794155.50	4.6396	A	1.4
8	<input type="checkbox"/>			15982.32	0.0029	P	7.3

$$y = 9.2535E-004 * x + 1.2031E-004$$

R = 0.9998

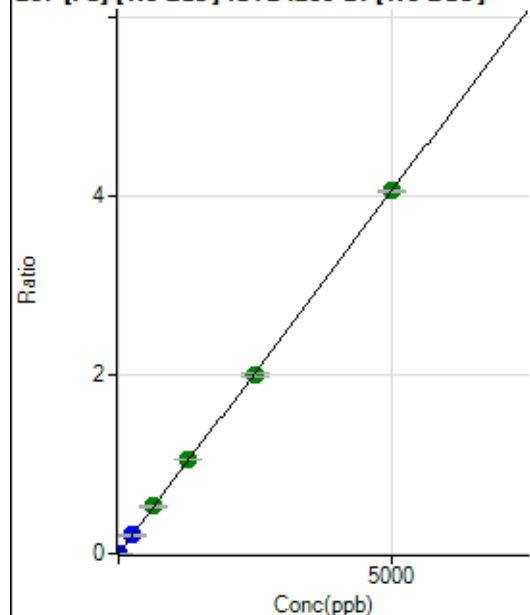
DL = 0.06246

BEC = 0.13

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	650.03	0.0001	P	12.5
2	<input type="checkbox"/>	1.000	0.992	5054.79	0.0009	P	8.4
3	<input type="checkbox"/>	250.000	255.002	1160519.43	0.2070	P	4.4
4	<input type="checkbox"/>	625.000	659.110	3124197.24	0.5347	A	3.9
5	<input type="checkbox"/>	1250.000	1297.094	6082603.50	1.0522	A	0.7
6	<input type="checkbox"/>	2500.000	2460.001	12229463.00	1.9955	A	2.3
7	<input type="checkbox"/>	5000.000	5003.712	25194388.53	4.0587	A	0.9
8	<input type="checkbox"/>			13718.63	0.0025	P	5.3

$$y = 8.1111\text{E-}004 * x + 1.1593\text{E-}004$$

$$R = 0.9999$$

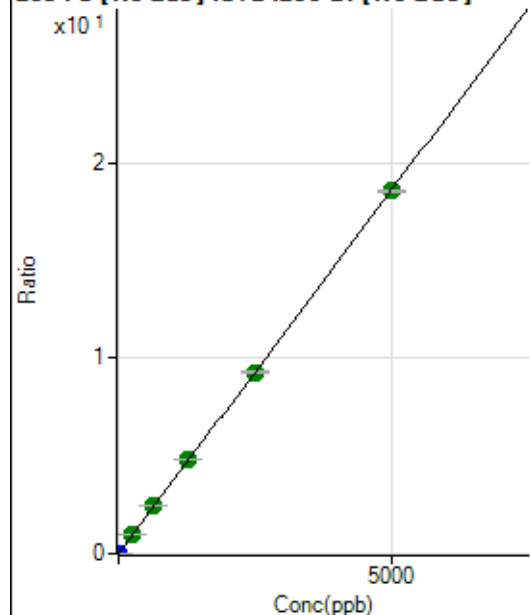
$$DL = 0.05348$$

$$BEC = 0.1429$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	2835.36	0.0005	P	4.3
2	<input type="checkbox"/>	1.000	0.973	22659.98	0.0041	P	6.1
3	<input type="checkbox"/>	250.000	260.871	5439522.36	0.9699	A	3.9
4	<input type="checkbox"/>	625.000	664.756	14437098.27	2.4708	A	2.5
5	<input type="checkbox"/>	1250.000	1288.615	27684187.78	4.7891	A	0.5
6	<input type="checkbox"/>	2500.000	2490.162	56720873.95	9.2541	A	1.3
7	<input type="checkbox"/>	5000.000	4989.752	115098775.0	18.5427	A	0.3
8	<input type="checkbox"/>			62723.16	0.0116	P	6.0

$$y = 0.0037 * x + 5.0702\text{E-}004$$

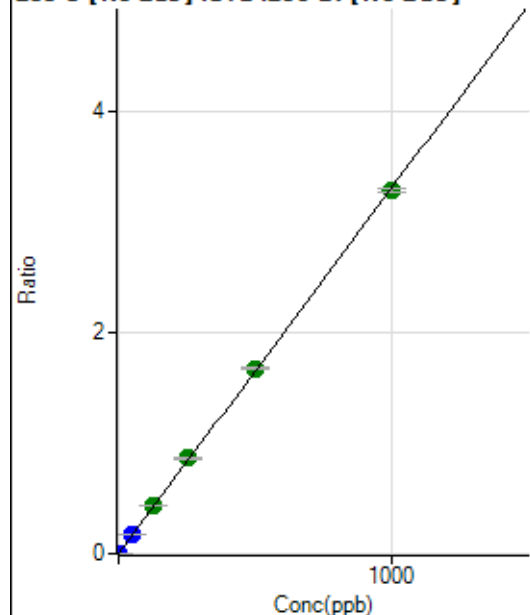
$$R = 0.9999$$

$$DL = 0.01752$$

$$BEC = 0.1364$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	30.56	0.0000	P	31.8
2	<input type="checkbox"/>	1.000	0.899	16366.58	0.0030	P	2.4
3	<input type="checkbox"/>	50.000	50.704	939123.70	0.1674	P	2.3
4	<input type="checkbox"/>	125.000	129.939	2507245.50	0.4290	A	0.6
5	<input type="checkbox"/>	250.000	260.966	4979719.38	0.8616	A	2.3
6	<input type="checkbox"/>	500.000	507.576	10270936.60	1.6758	A	1.9
7	<input type="checkbox"/>	1000.000	992.818	20345642.29	3.2778	A	1.1
8	<input type="checkbox"/>			6229.48	0.0011	P	12.6

$$y = 0.0033 * x + 5.4654E-006$$

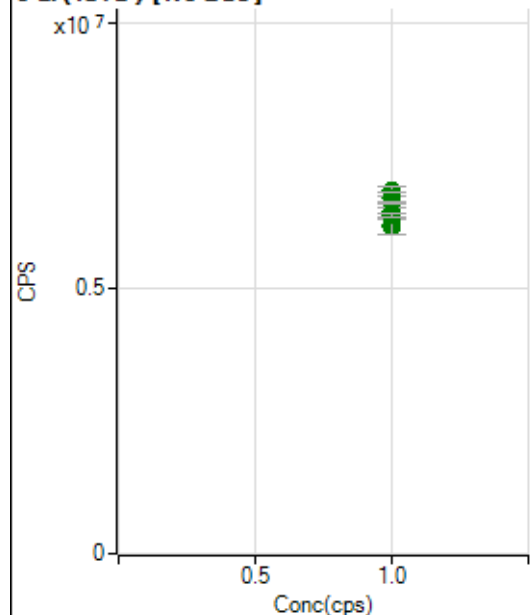
$$R = 0.9999$$

$$DL = 0.001581$$

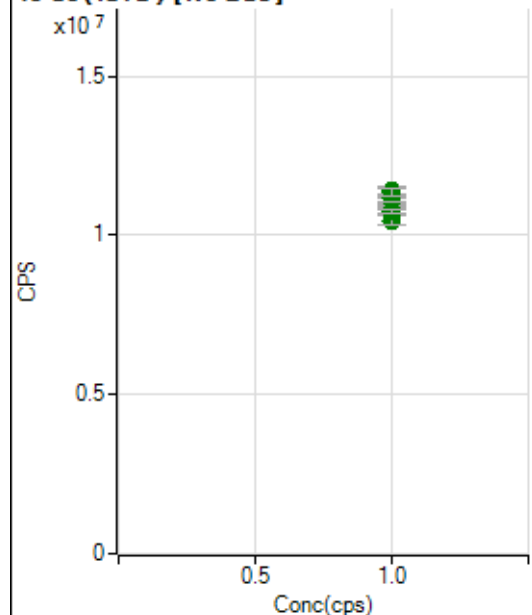
$$BEC = 0.001655$$

Weight: <None>

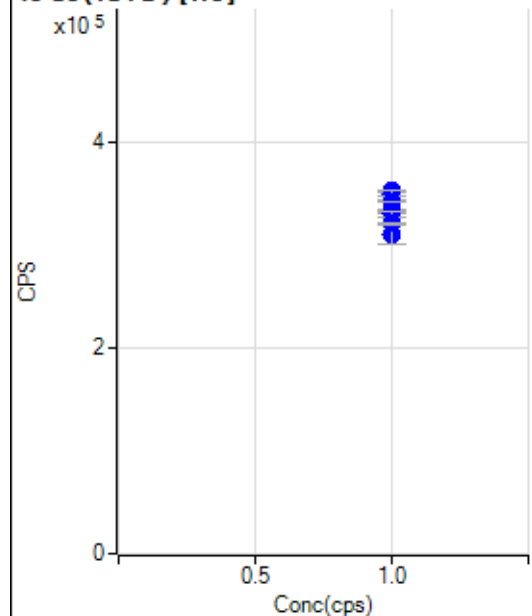
Min Conc: 0

6 Li (ISTD) [No Gas]

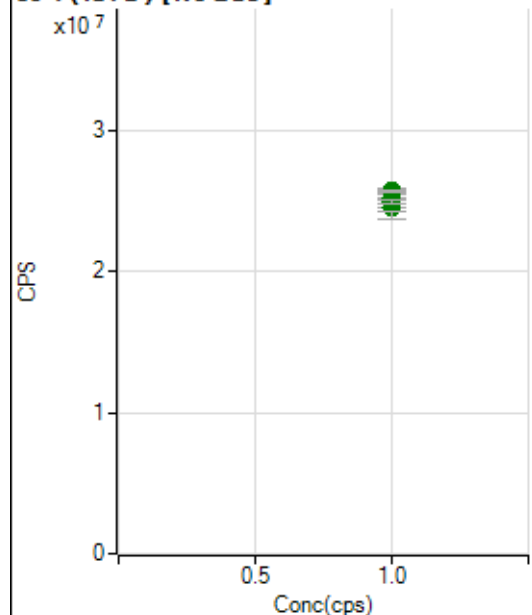
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		6155668.73		A	5.2
2	<input type="checkbox"/>	1.000		6185459.74		A	5.2
3	<input type="checkbox"/>	1.000		6437622.44		A	3.0
4	<input type="checkbox"/>	1.000		6368330.38		A	1.7
5	<input type="checkbox"/>	1.000		6832497.35		A	2.8
6	<input type="checkbox"/>	1.000		6702353.99		A	3.6
7	<input type="checkbox"/>	1.000		6610459.64		A	0.1
8	<input type="checkbox"/>	1.000		6369147.72		A	1.0

45 Sc (ISTD) [No Gas]

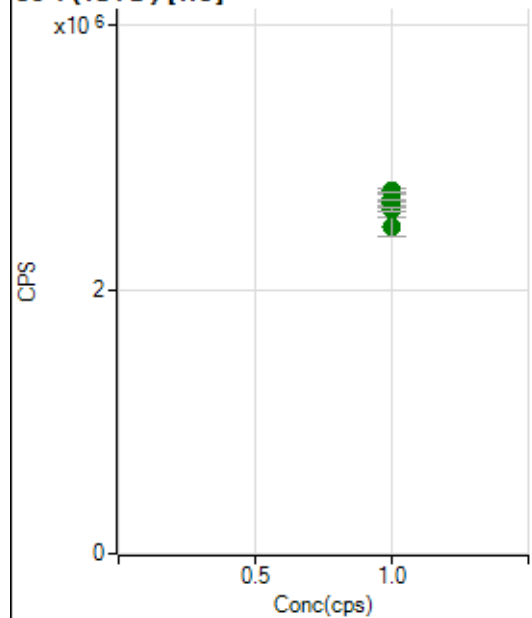
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		10721176.44		A	2.0
2	<input type="checkbox"/>	1.000		10476476.51		A	3.4
3	<input type="checkbox"/>	1.000		11059960.39		A	1.6
4	<input type="checkbox"/>	1.000		10893447.82		A	0.7
5	<input type="checkbox"/>	1.000		11168434.49		A	2.1
6	<input type="checkbox"/>	1.000		11392611.01		A	2.8
7	<input type="checkbox"/>	1.000		11363353.16		A	2.1
8	<input type="checkbox"/>	1.000		10744165.26		A	1.5

45 Sc (ISTD) [He]

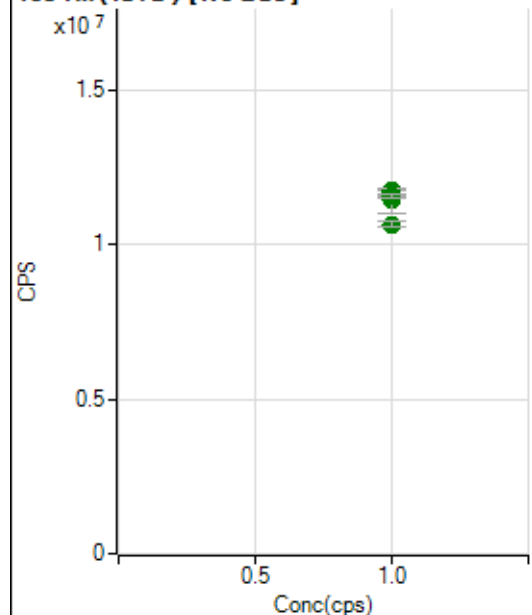
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		343631.87		P	0.3
2	<input type="checkbox"/>	1.000		352210.61		P	0.4
3	<input type="checkbox"/>	1.000		349767.71		P	1.3
4	<input type="checkbox"/>	1.000		342064.23		P	0.2
5	<input type="checkbox"/>	1.000		331936.46		P	0.8
6	<input type="checkbox"/>	1.000		330036.66		P	1.8
7	<input type="checkbox"/>	1.000		309798.50		P	6.0
8	<input type="checkbox"/>	1.000		320607.38		P	0.6

89 Y (ISTD) [No Gas]

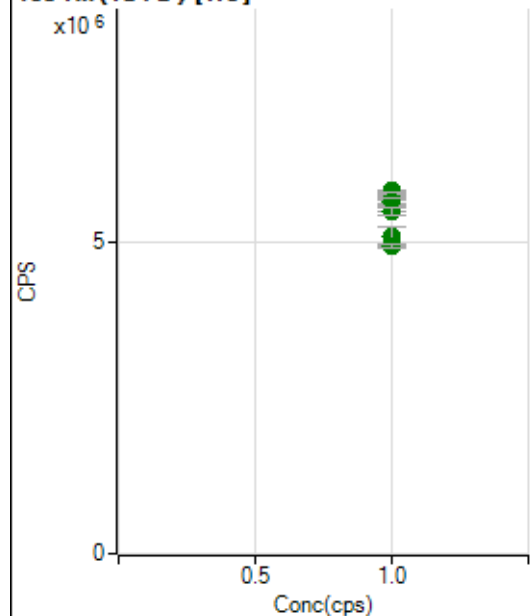
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		24798920.19		A	1.8
2	<input type="checkbox"/>	1.000		24461889.08		A	6.2
3	<input type="checkbox"/>	1.000		24758438.52		A	3.7
4	<input type="checkbox"/>	1.000		25189920.46		A	2.7
5	<input type="checkbox"/>	1.000		24912947.69		A	1.1
6	<input type="checkbox"/>	1.000		25689509.06		A	1.4
7	<input type="checkbox"/>	1.000		25703211.01		A	0.3
8	<input type="checkbox"/>	1.000		24931823.24		A	0.9

89 Y (ISTD) [He]

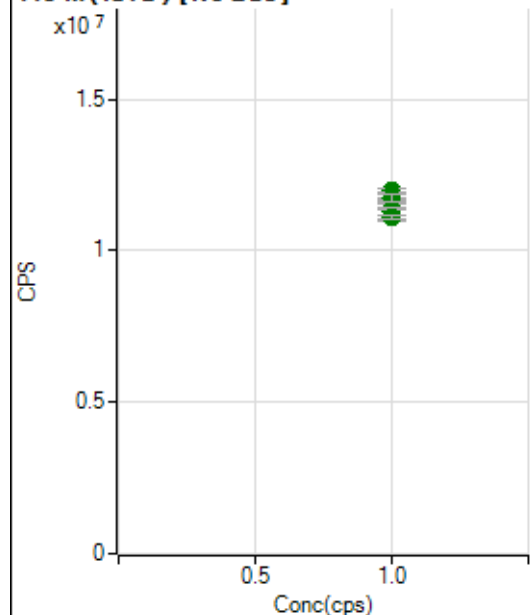
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2671081.14		A	0.6
2	<input type="checkbox"/>	1.000		2746611.23		A	1.1
3	<input type="checkbox"/>	1.000		2735275.06		A	0.5
4	<input type="checkbox"/>	1.000		2696666.54		A	2.5
5	<input type="checkbox"/>	1.000		2652531.49		A	1.2
6	<input type="checkbox"/>	1.000		2658146.87		A	2.0
7	<input type="checkbox"/>	1.000		2476779.36		A	5.6
8	<input type="checkbox"/>	1.000		2606720.67		A	1.3

103 Rh (ISTD) [No Gas]

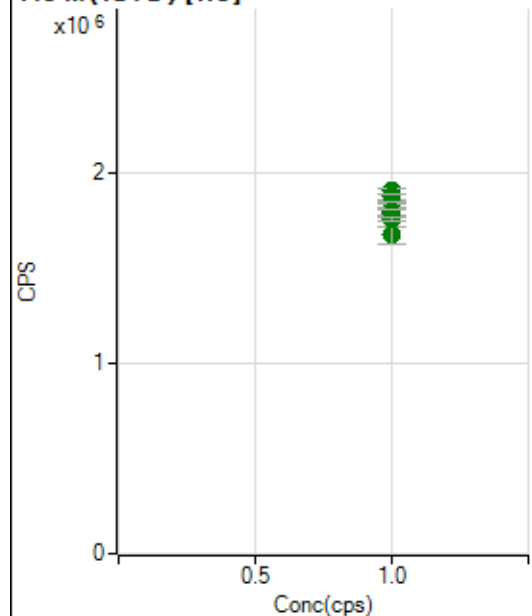
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		11643791.66		A	2.5
2	<input type="checkbox"/>	1.000		11433199.65		A	7.4
3	<input type="checkbox"/>	1.000		11617850.17		A	2.1
4	<input type="checkbox"/>	1.000		11640066.15		A	0.5
5	<input type="checkbox"/>	1.000		11713949.22		A	1.4
6	<input type="checkbox"/>	1.000		11748283.33		A	1.4
7	<input type="checkbox"/>	1.000		11575939.32		A	1.3
8	<input type="checkbox"/>	1.000		10671075.67		A	1.4

103 Rh (ISTD) [He]

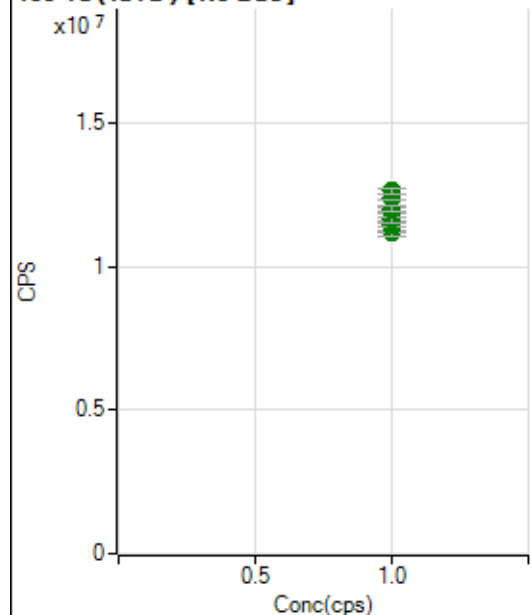
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5719362.41		A	1.2
2	<input type="checkbox"/>	1.000		5838900.75		A	0.8
3	<input type="checkbox"/>	1.000		5798580.05		A	0.8
4	<input type="checkbox"/>	1.000		5678038.32		A	1.5
5	<input type="checkbox"/>	1.000		5560326.03		A	1.4
6	<input type="checkbox"/>	1.000		5506819.99		A	2.0
7	<input type="checkbox"/>	1.000		5110206.41		A	6.2
8	<input type="checkbox"/>	1.000		4953317.15		A	1.3

115 In (ISTD) [No Gas]

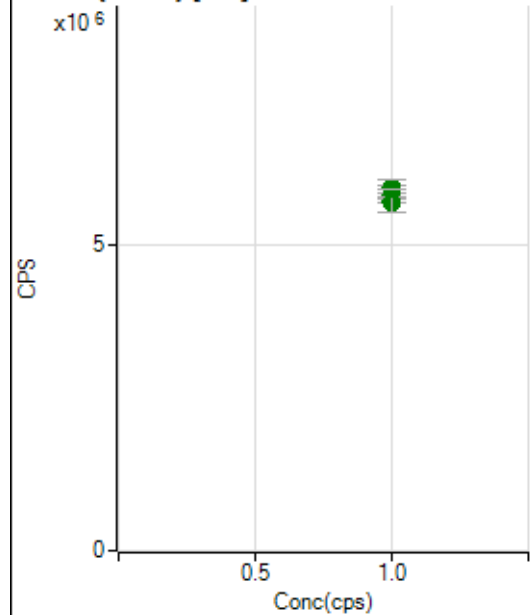
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		11296240.64		A	2.2
2	<input type="checkbox"/>	1.000		11315852.96		A	6.4
3	<input type="checkbox"/>	1.000		11397195.45		A	0.8
4	<input type="checkbox"/>	1.000		11722617.57		A	2.5
5	<input type="checkbox"/>	1.000		11974834.21		A	1.3
6	<input type="checkbox"/>	1.000		11840740.02		A	1.7
7	<input type="checkbox"/>	1.000		11747112.27		A	1.9
8	<input type="checkbox"/>	1.000		11112569.62		A	0.9

115 In (ISTD) [He]

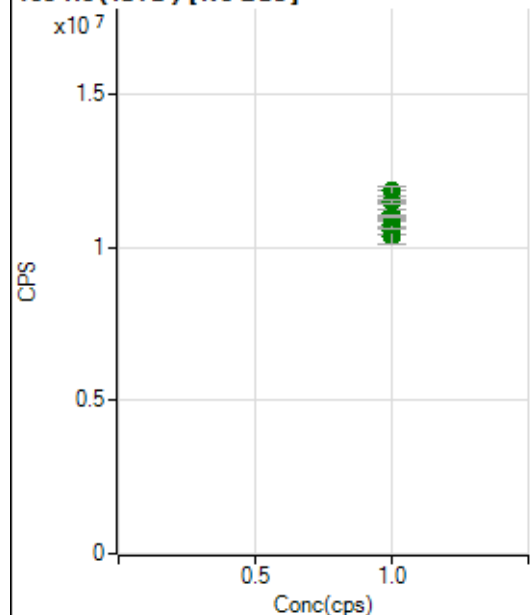
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1843027.20		A	0.6
2	<input type="checkbox"/>	1.000		1907920.64		A	1.3
3	<input type="checkbox"/>	1.000		1876825.47		A	2.0
4	<input type="checkbox"/>	1.000		1844213.32		A	0.4
5	<input type="checkbox"/>	1.000		1803130.36		A	2.2
6	<input type="checkbox"/>	1.000		1794196.12		A	1.8
7	<input type="checkbox"/>	1.000		1675709.66		A	5.5
8	<input type="checkbox"/>	1.000		1760923.61		A	0.8

159 Tb (ISTD) [No Gas]

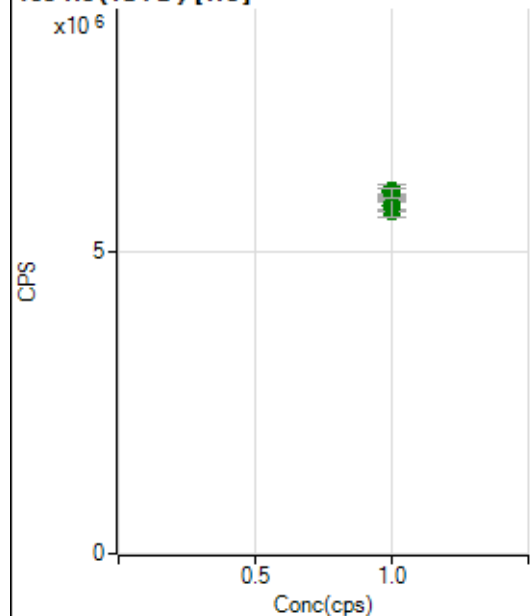
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		11223972.89		A	0.6
2	<input type="checkbox"/>	1.000		11395868.44		A	5.7
3	<input type="checkbox"/>	1.000		11500456.49		A	1.5
4	<input type="checkbox"/>	1.000		11648973.72		A	2.0
5	<input type="checkbox"/>	1.000		11973858.99		A	1.2
6	<input type="checkbox"/>	1.000		12423803.98		A	1.7
7	<input type="checkbox"/>	1.000		12653101.20		A	1.4
8	<input type="checkbox"/>	1.000		12028226.35		A	1.8

159 Tb (ISTD) [He]

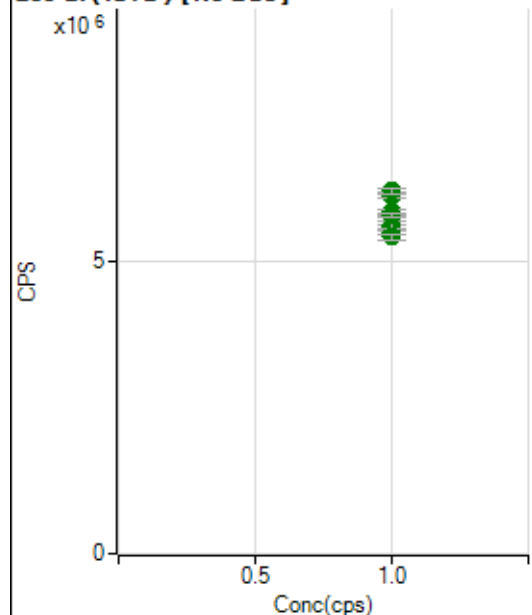
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5715224.84		A	1.1
2	<input type="checkbox"/>	1.000		5854284.91		A	2.0
3	<input type="checkbox"/>	1.000		5860471.30		A	2.3
4	<input type="checkbox"/>	1.000		5924931.30		A	1.9
5	<input type="checkbox"/>	1.000		5834564.36		A	1.1
6	<input type="checkbox"/>	1.000		5938495.95		A	5.0
7	<input type="checkbox"/>	1.000		5696106.37		A	5.4
8	<input type="checkbox"/>	1.000		5917224.29		A	0.5

165 Ho (ISTD) [No Gas]

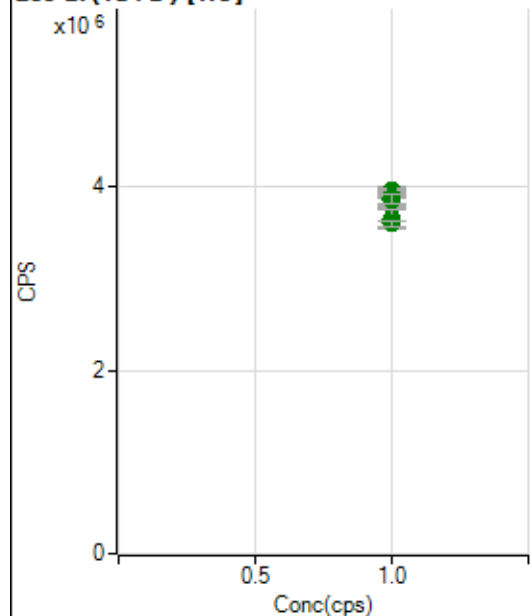
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		10547268.38		A	2.4
2	<input type="checkbox"/>	1.000		10373818.38		A	4.7
3	<input type="checkbox"/>	1.000		10730558.23		A	2.4
4	<input type="checkbox"/>	1.000		11105192.96		A	2.7
5	<input type="checkbox"/>	1.000		11030671.08		A	0.8
6	<input type="checkbox"/>	1.000		11709398.18		A	3.5
7	<input type="checkbox"/>	1.000		11864266.06		A	2.3
8	<input type="checkbox"/>	1.000		11519259.02		A	1.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5673979.29		A	0.6
2	<input type="checkbox"/>	1.000		5849515.19		A	1.4
3	<input type="checkbox"/>	1.000		5850444.92		A	1.2
4	<input type="checkbox"/>	1.000		5937969.43		A	0.4
5	<input type="checkbox"/>	1.000		5842151.02		A	0.2
6	<input type="checkbox"/>	1.000		6001370.26		A	3.5
7	<input type="checkbox"/>	1.000		5758690.15		A	6.3
8	<input type="checkbox"/>	1.000		5968989.56		A	3.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5596938.04		A	3.0
2	<input type="checkbox"/>	1.000		5503755.79		A	4.6
3	<input type="checkbox"/>	1.000		5611283.73		A	2.3
4	<input type="checkbox"/>	1.000		5844757.20		A	1.7
5	<input type="checkbox"/>	1.000		5780605.19		A	0.9
6	<input type="checkbox"/>	1.000		6130043.31		A	1.5
7	<input type="checkbox"/>	1.000		6207088.03		A	1.8
8	<input type="checkbox"/>	1.000		5415433.67		A	1.7

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3788594.39		A	0.7
2	<input type="checkbox"/>	1.000		3934235.25		A	3.1
3	<input type="checkbox"/>	1.000		3955891.54		A	1.1
4	<input type="checkbox"/>	1.000		3891724.35		A	4.1
5	<input type="checkbox"/>	1.000		3865403.10		A	2.1
6	<input type="checkbox"/>	1.000		3869450.46		A	2.3
7	<input type="checkbox"/>	1.000		3653775.05		A	6.0
8	<input type="checkbox"/>	1.000		3598951.16		A	1.4