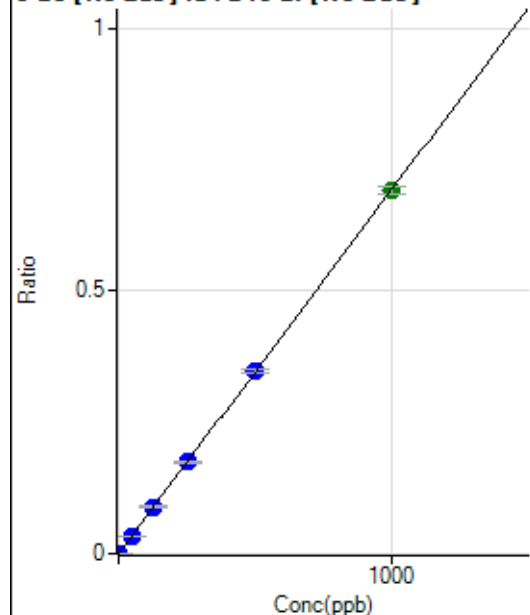


Calibration for 011CAL.S.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P81023MS2.b\
 Analysis File: P81023MS2.batch.bin
 DA Date-Time: 2023-10-31 01:27:46
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	006CALB.d	S00	2023-10-30 11:26:11
2	008CAL.S.d	S02	2023-10-30 11:33:04
3	009CAL.S.d	S03	2023-10-30 11:36:29
4	010CAL.S.d	S04	2023-10-30 11:39:46
5	011CAL.S.d	S05	2023-10-30 11:42:52
6	012CAL.S.d	S06	2023-10-30 11:45:56
7	013CAL.S.d	S07	2023-10-30 11:48:57
8	014CAL.S.d	S08	2023-10-30 11:52:01

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	26.25	0.0000	P	7.9
2	<input type="checkbox"/>	1.000	0.935	1466.98	0.0007	P	0.7
3	<input type="checkbox"/>	50.000	49.369	76805.01	0.0342	P	2.7
4	<input type="checkbox"/>	125.000	129.305	191397.67	0.0896	P	3.4
5	<input type="checkbox"/>	250.000	253.002	360750.20	0.1753	P	1.7
6	<input type="checkbox"/>	500.000	502.487	687126.72	0.3481	P	2.9
7	<input type="checkbox"/>	1000.000	997.499	1306482.87	0.6911	A	2.0
8	<input type="checkbox"/>			362.88	0.0002	P	2.7

$$y = 6.9278\text{E-}004 * x + 1.1915\text{E-}005$$

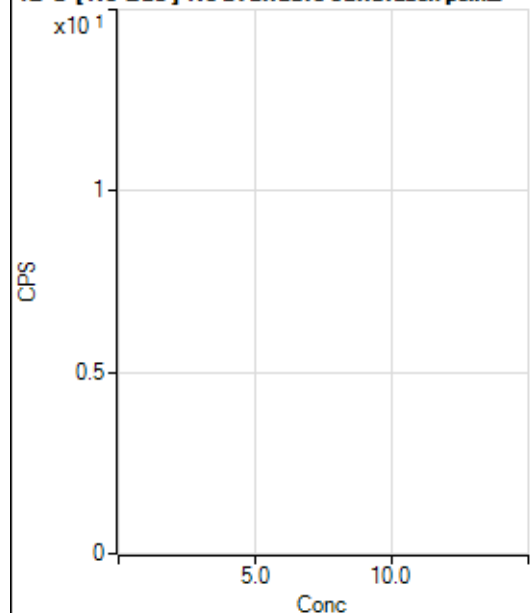
$$R = 1.0000$$

$$DL = 0.004083$$

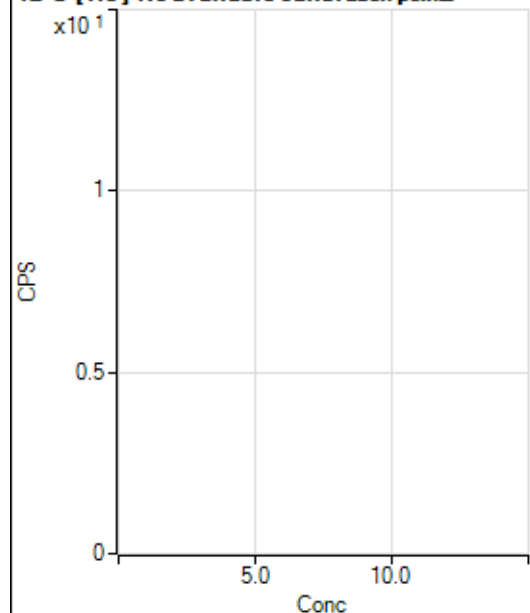
$$BEC = 0.0172$$

Weight: <None>

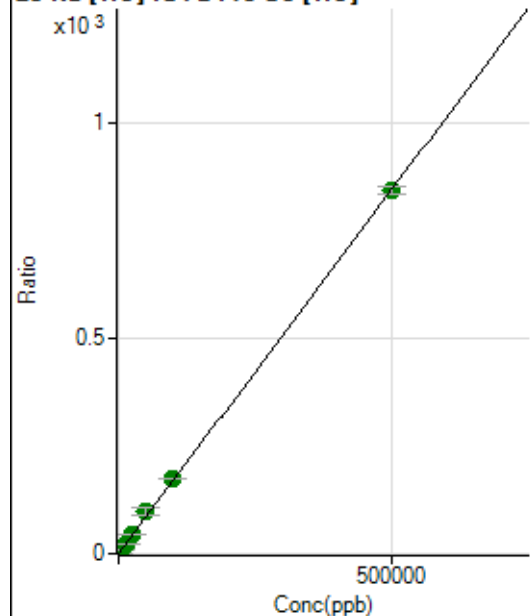
Min Conc: 0

12 C [No Gas] No available calibration points

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>			2479346.07		A	1.0
2	<input type="checkbox"/>			2153181.51		A	1.3
3	<input type="checkbox"/>			2434904.84		A	0.4
4	<input type="checkbox"/>			2354521.41		A	2.3
5	<input type="checkbox"/>			2408127.81		A	2.4
6	<input type="checkbox"/>			2541443.12		A	4.8
7	<input type="checkbox"/>			2573872.34		A	2.7
8	<input type="checkbox"/>			2564206.13		A	2.9

12 C [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			33456.91		P	1.1
2	<input type="checkbox"/>			29563.09		P	1.1
3	<input type="checkbox"/>			33740.91		P	0.9
4	<input type="checkbox"/>			32999.24		P	0.7
5	<input type="checkbox"/>			34001.56		P	1.3
6	<input type="checkbox"/>			36723.62		P	0.6
7	<input type="checkbox"/>			38500.36		P	0.8
8	<input type="checkbox"/>			40611.58		P	2.1

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	19958.18	0.1237	P	2.0
2	<input type="checkbox"/>	500.000	448.680	142070.76	0.8804	P	0.7
3	<input type="checkbox"/>	5000.000	5084.083	1388848.82	8.6987	A	0.5
4	<input type="checkbox"/>	12500.000	13241.452	3464031.44	22.4571	A	1.9
5	<input type="checkbox"/>	25000.000	26160.651	6698723.65	44.2470	A	1.5
6	<input type="checkbox"/>	50000.000	57019.212	12844355.09	96.2940	A	19.1
7	<input type="checkbox"/>	100000.00	102379.23	25990918.23	172.7996	A	0.5
8	<input type="checkbox"/>	500000.00	498744.87	134289610.2	841.3219	A	2.0

$$y = 0.0017 * x + 0.1237$$

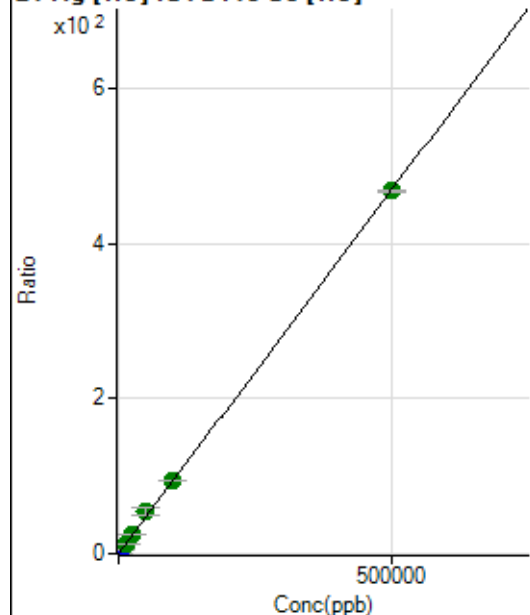
$$R = 0.9999$$

$$DL = 4.382$$

$$BEC = 73.34$$

Weight: <None>

Min Conc: 0

24 Mg [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	115.56	0.0007	P	8.9
2	<input type="checkbox"/>	500.000	458.807	69627.44	0.4315	P	1.0
3	<input type="checkbox"/>	5000.000	5156.910	773155.27	4.8427	P	1.3
4	<input type="checkbox"/>	12500.000	13616.955	1972348.43	12.7861	A	0.8
5	<input type="checkbox"/>	25000.000	26435.138	3757757.41	24.8214	A	1.3
6	<input type="checkbox"/>	50000.000	57417.824	7182137.67	53.9119	A	20.3
7	<input type="checkbox"/>	100000.00	101104.88	14278798.26	94.9309	A	0.3
8	<input type="checkbox"/>	500000.00	498936.03	74784806.66	468.4658	A	0.8

$$y = 9.3893\text{E-}004 * x + 7.1621\text{E-}004$$

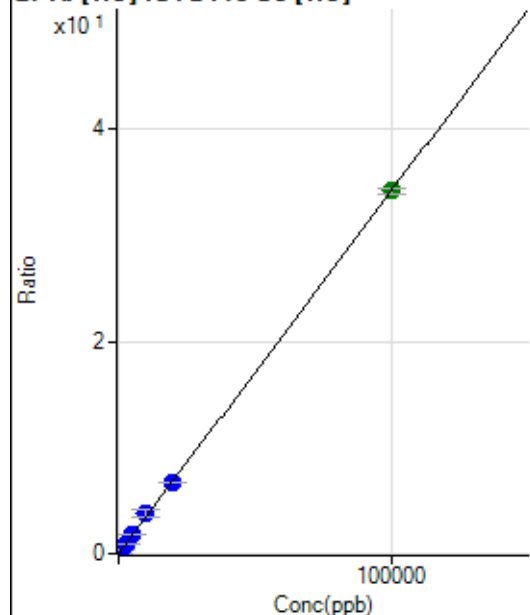
$$R = 0.9999$$

$$DL = 0.2036$$

$$BEC = 0.7628$$

Weight: <None>

Min Conc: 0

27 Al [He] ISTD:45 Sc [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	105.56	0.0007	P	6.5
2	<input type="checkbox"/>	20.000	18.165	1107.83	0.0069	P	4.3
3	<input type="checkbox"/>	1000.000	990.312	54167.03	0.3393	P	1.8
4	<input type="checkbox"/>	2500.000	2565.885	135438.37	0.8780	P	2.1
5	<input type="checkbox"/>	5000.000	5070.736	262606.73	1.7346	P	0.3
6	<input type="checkbox"/>	10000.000	11172.692	509562.57	3.8211	P	19.3
7	<input type="checkbox"/>	20000.000	19569.239	1006577.77	6.6922	P	0.6
8	<input type="checkbox"/>	100000.00	99963.796	5456626.20	34.1826	A	1.5

$$y = 3.4194\text{E-}004 * x + 6.5417\text{E-}004$$

$$R = 0.9999$$

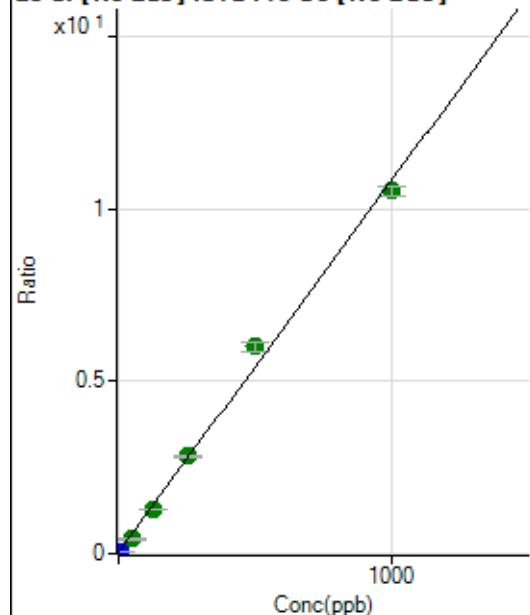
$$DL = 0.3746$$

$$BEC = 1.913$$

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	174196.59	0.0394	P	1.2
2	<input type="checkbox"/>	10.000	0.376	191057.61	0.0435	P	1.2
3	<input type="checkbox"/>	50.000	35.312	1847938.76	0.4203	A	0.9
4	<input type="checkbox"/>	125.000	117.501	5632649.64	1.3068	A	0.5
5	<input type="checkbox"/>	250.000	258.488	12161805.51	2.8274	A	1.5
6	<input type="checkbox"/>	500.000	553.910	25333903.79	6.0139	A	5.0
7	<input type="checkbox"/>	1000.000	972.691	44011249.34	10.5308	A	2.4
8	<input type="checkbox"/>			287722.40	0.0709	P	2.3

$$y = 0.0108 * x + 0.0394$$

$$R = 0.9974$$

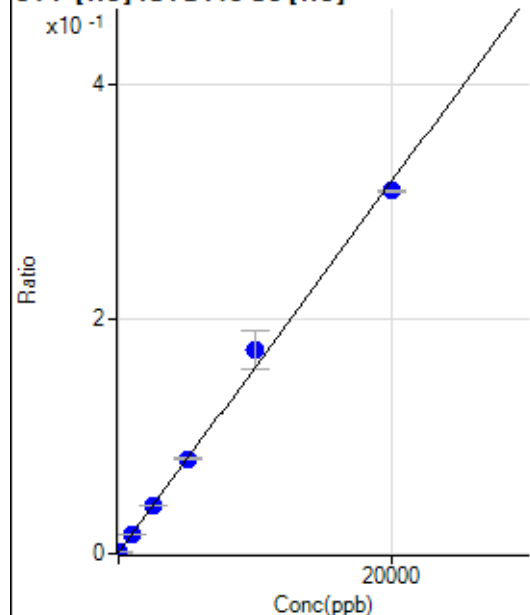
$$DL = 0.135$$

$$BEC = 3.653$$

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	-15.072	127.78	0.0008	P	4.1
2	<input type="checkbox"/>	0.000	15.072	204.45	0.0013	P	22.8
3	<input type="checkbox"/>	1000.000	959.363	2581.37	0.0162	P	3.4
4	<input type="checkbox"/>	2500.000	2532.154	6321.44	0.0410	P	2.7
5	<input type="checkbox"/>	5000.000	5027.768	12166.31	0.0804	P	1.9
6	<input type="checkbox"/>	10000.000	10970.158	23239.83	0.1741	P	18.6
7	<input type="checkbox"/>	20000.000	19505.991	46449.84	0.3088	P	0.6
8	<input type="checkbox"/>			144.45	0.0009	P	8.1

$$y = 1.5779E-005 * x + 0.0010$$

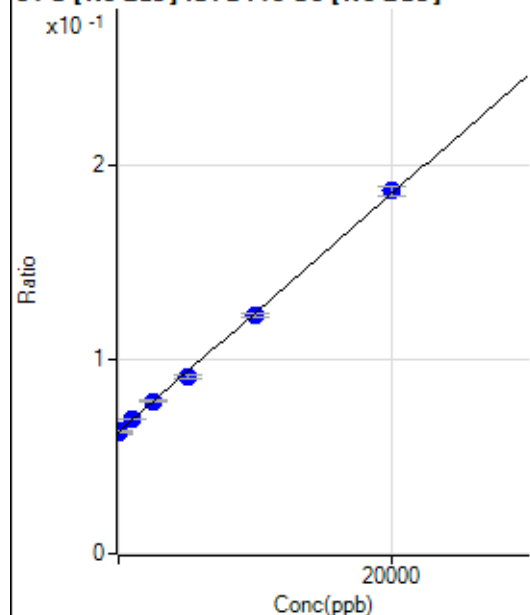
$$R = 0.9982$$

$$DL = 30.56$$

$$BEC = 65.26$$

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	-62.587	276243.90	0.0625	P	2.1
2	<input type="checkbox"/>	0.000	62.587	278091.72	0.0632	P	1.7
3	<input type="checkbox"/>	1000.000	1066.182	305153.78	0.0694	P	0.4
4	<input type="checkbox"/>	2500.000	2540.006	338053.47	0.0784	P	1.4
5	<input type="checkbox"/>	5000.000	4588.618	391340.67	0.0910	P	1.4
6	<input type="checkbox"/>	10000.000	9725.279	516058.59	0.1225	P	1.8
7	<input type="checkbox"/>	20000.000	20231.896	780821.49	0.1868	P	2.7
8	<input type="checkbox"/>			220462.28	0.0543	P	2.5

$$y = 6.1275E-006 * x + 0.0629$$

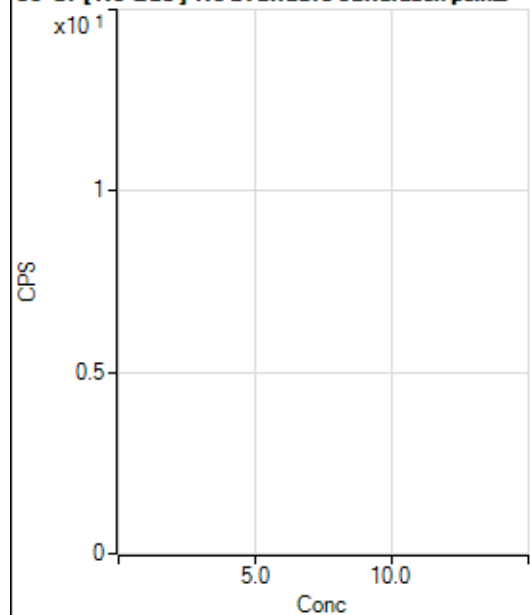
$$R = 0.9996$$

$$DL = 591.7$$

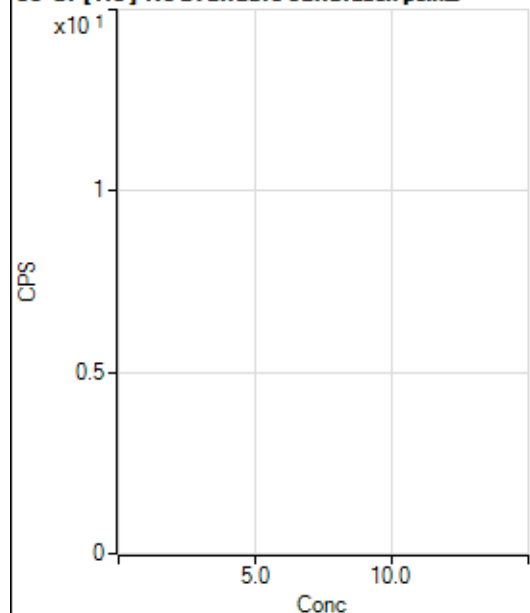
$$BEC = 1.026E+04$$

Weight: <None>

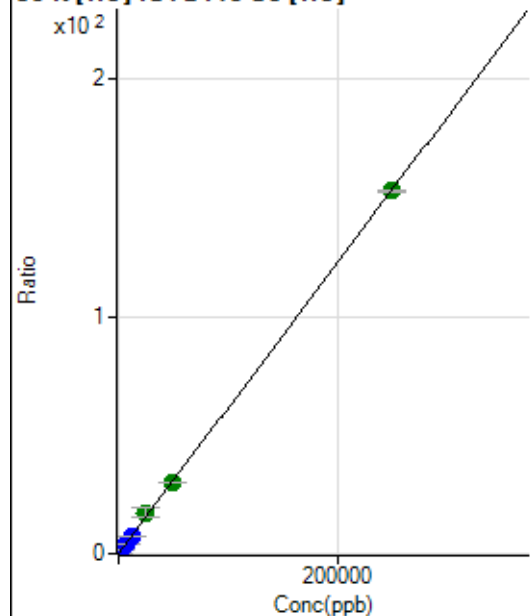
Min Conc: 0

35 Cl [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			45690.67		P	1.9
2	<input type="checkbox"/>			70277.12		P	2.2
3	<input type="checkbox"/>			72663.25		P	0.6
4	<input type="checkbox"/>			74552.83		P	0.9
5	<input type="checkbox"/>			74626.56		P	0.7
6	<input type="checkbox"/>			70529.52		P	3.0
7	<input type="checkbox"/>			79951.39		P	2.9
8	<input type="checkbox"/>			60252.51		P	2.6

35 Cl [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			378.90		P	1.8
2	<input type="checkbox"/>			501.13		P	9.2
3	<input type="checkbox"/>			625.58		P	7.2
4	<input type="checkbox"/>			612.24		P	10.3
5	<input type="checkbox"/>			591.13		P	2.3
6	<input type="checkbox"/>			561.13		P	6.0
7	<input type="checkbox"/>			701.13		P	8.1
8	<input type="checkbox"/>			543.35		P	1.1

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	8807.20	0.0546	P	3.4
2	<input type="checkbox"/>	500.000	429.355	51204.90	0.3173	P	0.9
3	<input type="checkbox"/>	2500.000	2431.354	246262.50	1.5425	P	1.0
4	<input type="checkbox"/>	6250.000	6350.342	607868.86	3.9407	P	1.0
5	<input type="checkbox"/>	12500.000	12385.334	1155735.50	7.6338	P	0.6
6	<input type="checkbox"/>	25000.000	28283.422	2312041.11	17.3627	A	20.7
7	<input type="checkbox"/>	50000.000	49258.318	4542201.50	30.1984	A	0.2
8	<input type="checkbox"/>	250000.00	249824.04	24413890.75	152.9351	A	0.7

$$y = 6.1195E-004 * x + 0.0546$$

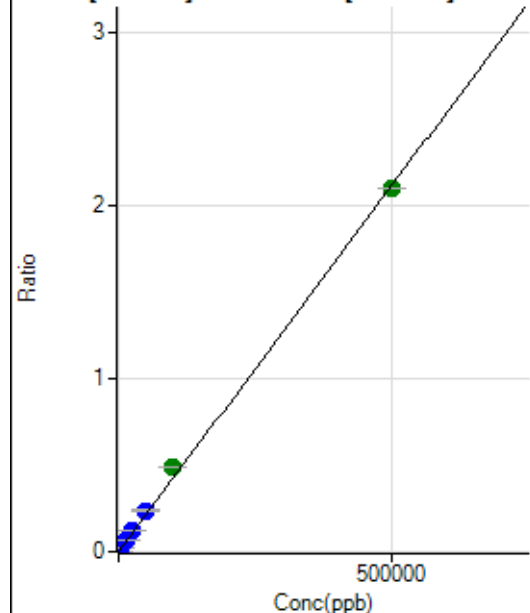
$$R = 0.9999$$

$$DL = 9$$

$$BEC = 89.19$$

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	187.78	0.0000	P	3.4
2	<input type="checkbox"/>	500.000	432.595	8232.44	0.0019	P	5.3
3	<input type="checkbox"/>	5000.000	5784.892	107807.07	0.0245	P	1.4
4	<input type="checkbox"/>	12500.000	14725.304	268737.39	0.0623	P	0.7
5	<input type="checkbox"/>	25000.000	28324.148	515569.58	0.1199	P	2.5
6	<input type="checkbox"/>	50000.000	56507.215	1007640.92	0.2391	P	2.5
7	<input type="checkbox"/>	100000.00	115684.76	2045863.98	0.4895	A	2.2
8	<input type="checkbox"/>	500000.00	495982.70	8513476.47	2.0986	A	0.1

$$y = 4.2310\text{E-}006 * x + 4.2478\text{E-}005$$

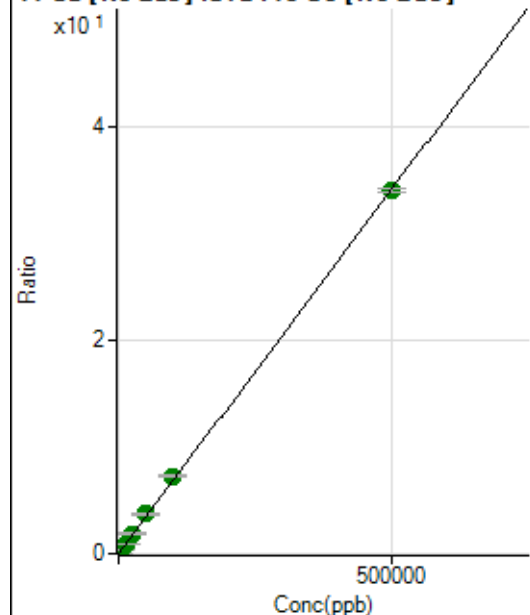
$$R = 0.9994$$

$$DL = 1.017$$

$$BEC = 10.04$$

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	28997.10	0.0066	P	2.4
2	<input type="checkbox"/>	500.000	433.861	159249.50	0.0362	P	1.1
3	<input type="checkbox"/>	5000.000	5514.045	1686262.82	0.3835	A	1.5
4	<input type="checkbox"/>	12500.000	13946.905	4137861.95	0.9600	A	0.7
5	<input type="checkbox"/>	25000.000	27307.460	8055823.01	1.8733	A	2.9
6	<input type="checkbox"/>	50000.000	54126.375	15621459.49	3.7066	A	1.3
7	<input type="checkbox"/>	100000.00	106314.51	30400312.05	7.2742	A	2.7
8	<input type="checkbox"/>	500000.00	498167.83	138176781.2	34.0614	A	1.1

$$y = 6.8360\text{E-}005 * x + 0.0066$$

$$R = 0.9999$$

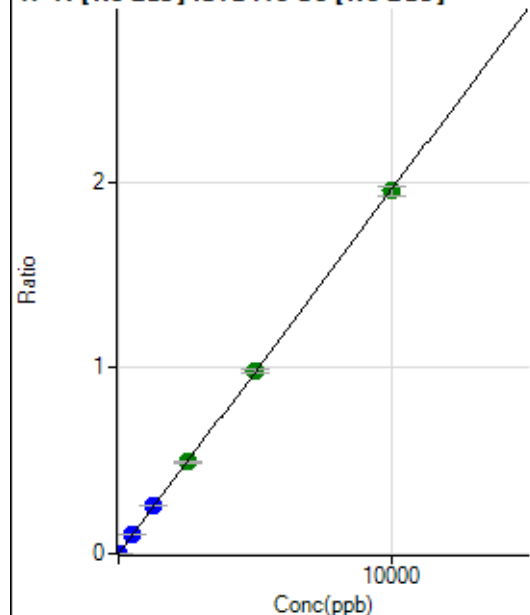
$$DL = 6.925$$

$$BEC = 95.95$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	64.44	0.0000	P	7.1
2	<input type="checkbox"/>	5.000	4.661	4075.06	0.0009	P	4.6
3	<input type="checkbox"/>	500.000	507.963	437274.30	0.0994	P	0.6
4	<input type="checkbox"/>	1250.000	1306.434	1102366.36	0.2557	P	0.1
5	<input type="checkbox"/>	2500.000	2524.063	2125285.13	0.4941	A	2.2
6	<input type="checkbox"/>	5000.000	5029.325	4148797.37	0.9845	A	1.9
7	<input type="checkbox"/>	10000.000	9971.869	8157548.35	1.9520	A	2.7
8	<input type="checkbox"/>			4178.08	0.0010	P	65.1

$$y = 1.9575\text{E-}004 * x + 1.4568\text{E-}005$$

$$R = 1.0000$$

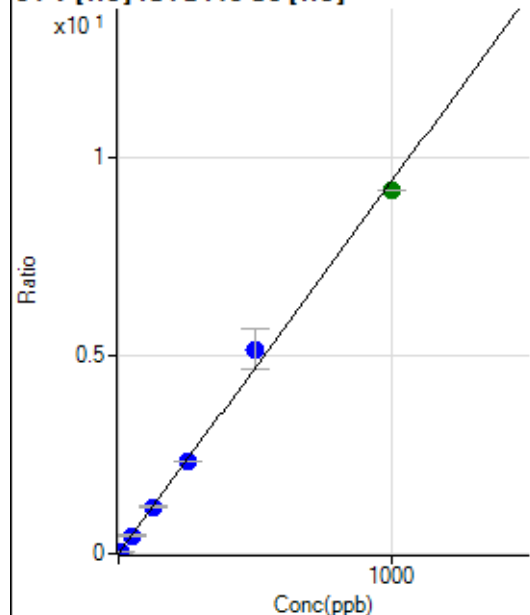
$$DL = 0.01588$$

$$BEC = 0.07442$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	12.22	0.0001	P	56.7
2	<input type="checkbox"/>	5.000	4.422	6726.10	0.0417	P	3.7
3	<input type="checkbox"/>	50.000	48.709	73190.49	0.4584	P	2.2
4	<input type="checkbox"/>	125.000	126.230	183246.53	1.1879	P	0.7
5	<input type="checkbox"/>	250.000	249.107	354908.51	2.3443	P	0.7
6	<input type="checkbox"/>	500.000	549.459	688853.81	5.1707	P	20.2
7	<input type="checkbox"/>	1000.000	975.407	1380640.58	9.1790	A	0.1
8	<input type="checkbox"/>			1092.30	0.0068	P	12.6

$$y = 0.0094 * x + 7.5732\text{E-}005$$

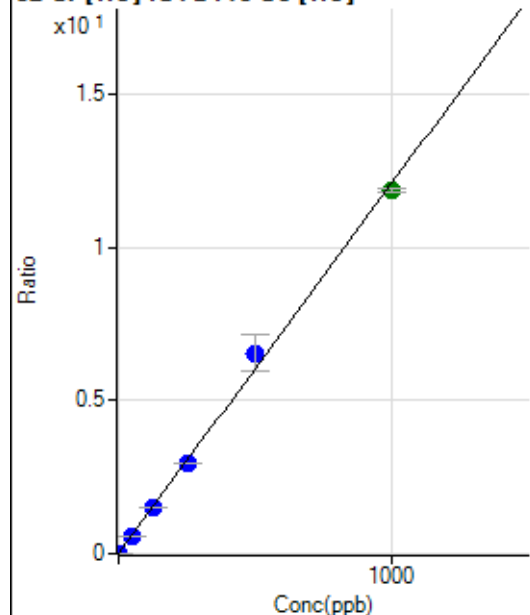
$$R = 0.9981$$

$$DL = 0.01369$$

$$BEC = 0.008048$$

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	1198.95	0.0074	P	2.8
2	<input type="checkbox"/>	2.000	1.703	4522.98	0.0280	P	1.5
3	<input type="checkbox"/>	50.000	48.496	94854.45	0.5941	P	0.5
4	<input type="checkbox"/>	125.000	125.325	235015.51	1.5235	P	0.7
5	<input type="checkbox"/>	250.000	245.248	450288.60	2.9742	P	0.7
6	<input type="checkbox"/>	500.000	541.988	875914.13	6.5638	P	18.7
7	<input type="checkbox"/>	1000.000	980.229	1784627.30	11.8652	A	1.1
8	<input type="checkbox"/>			11081.08	0.0694	P	1.2

$$y = 0.0121 * x + 0.0074$$

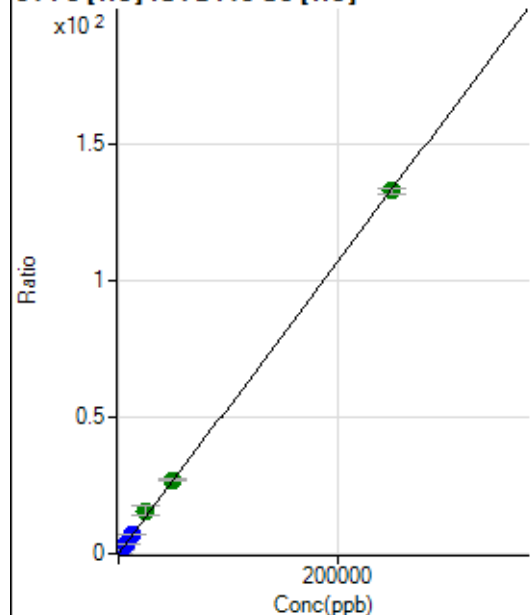
$$R = 0.9987$$

$$DL = 0.05114$$

$$BEC = 0.6142$$

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	382.23	0.0024	P	15.3
2	<input type="checkbox"/>	50.000	45.643	4307.36	0.0267	P	2.3
3	<input type="checkbox"/>	2500.000	2542.302	216697.10	1.3573	P	0.8
4	<input type="checkbox"/>	6250.000	6615.982	544267.30	3.5283	P	0.7
5	<input type="checkbox"/>	12500.000	12932.421	1043800.21	6.8946	P	0.8
6	<input type="checkbox"/>	25000.000	29679.984	2111283.32	15.8200	A	18.7
7	<input type="checkbox"/>	50000.000	50737.116	4067440.43	27.0423	A	0.8
8	<input type="checkbox"/>	250000.00	249353.38	21213174.68	132.8930	A	1.5

$$y = 5.3294E-004 * x + 0.0024$$

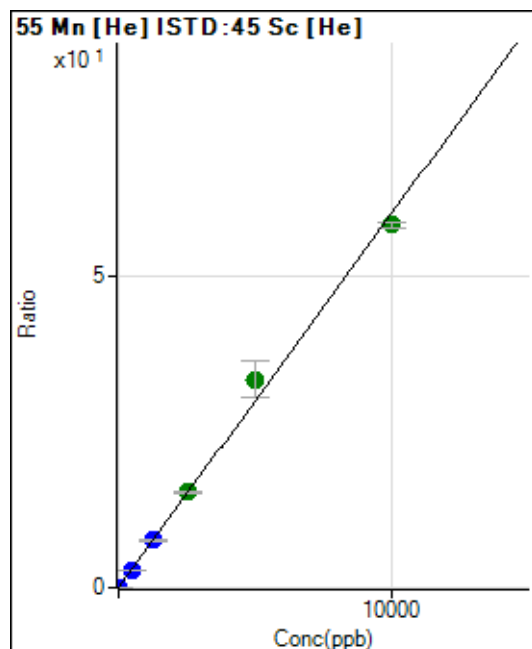
$$R = 0.9998$$

$$DL = 2.04$$

$$BEC = 4.445$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	47.78	0.0003	P	24.4
2	<input type="checkbox"/>	1.000	0.921	937.82	0.0058	P	3.9
3	<input type="checkbox"/>	500.000	485.913	464582.83	2.9098	P	0.3
4	<input type="checkbox"/>	1250.000	1260.219	1164081.68	7.5462	P	0.9
5	<input type="checkbox"/>	2500.000	2558.868	2319721.25	15.3221	A	1.8
6	<input type="checkbox"/>	5000.000	5565.997	4451389.86	33.3280	A	18.0
7	<input type="checkbox"/>	10000.000	9701.711	8737303.62	58.0916	A	1.5
8	<input type="checkbox"/>			5782.73	0.0362	P	10.7

$$y = 0.0060 * x + 2.9608E-004$$

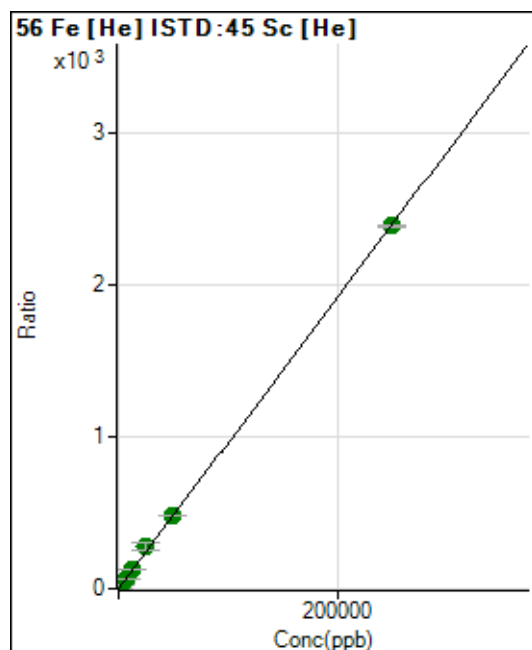
$$R = 0.9975$$

$$DL = 0.03626$$

$$BEC = 0.04945$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	3368.20	0.0209	P	3.3
2	<input type="checkbox"/>	50.000	45.684	73935.90	0.4582	P	0.7
3	<input type="checkbox"/>	2500.000	2517.377	3850857.72	24.1192	A	0.5
4	<input type="checkbox"/>	6250.000	6506.307	9610816.59	62.3044	A	1.2
5	<input type="checkbox"/>	12500.000	13005.348	18851936.25	124.5184	A	0.1
6	<input type="checkbox"/>	25000.000	28526.958	36443389.73	273.1035	A	18.8
7	<input type="checkbox"/>	50000.000	50161.651	72229361.15	480.2080	A	0.2
8	<input type="checkbox"/>	250000.00	249583.12	381401256.5	2,389.228	A	0.7

$$y = 0.0096 * x + 0.0209$$

$$R = 0.9999$$

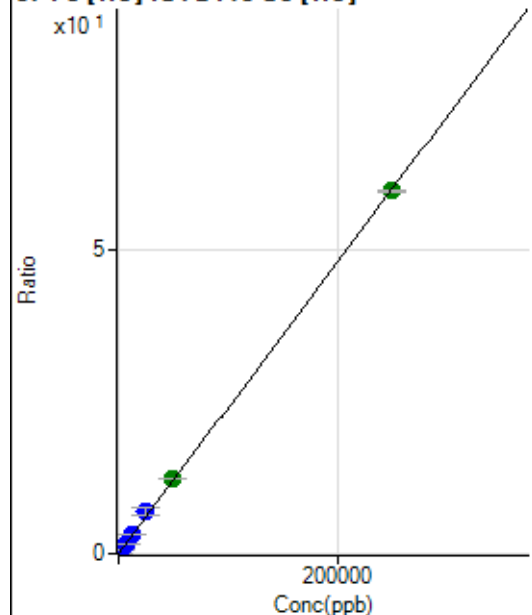
$$DL = 0.2147$$

$$BEC = 2.181$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	116.67	0.0007	P	10.3
2	<input type="checkbox"/>	50.000	45.920	1890.15	0.0117	P	2.3
3	<input type="checkbox"/>	2500.000	2532.731	96904.71	0.6069	P	1.2
4	<input type="checkbox"/>	6250.000	6592.082	243512.75	1.5786	P	0.6
5	<input type="checkbox"/>	12500.000	12835.152	465225.57	3.0729	P	0.2
6	<input type="checkbox"/>	25000.000	28542.272	911367.15	6.8324	P	19.1
7	<input type="checkbox"/>	50000.000	51294.875	1846880.23	12.2783	A	1.1
8	<input type="checkbox"/>	250000.00	249361.16	9528482.71	59.6860	A	0.7

$$y = 2.3935E-004 * x + 7.2304E-004$$

$$R = 0.9999$$

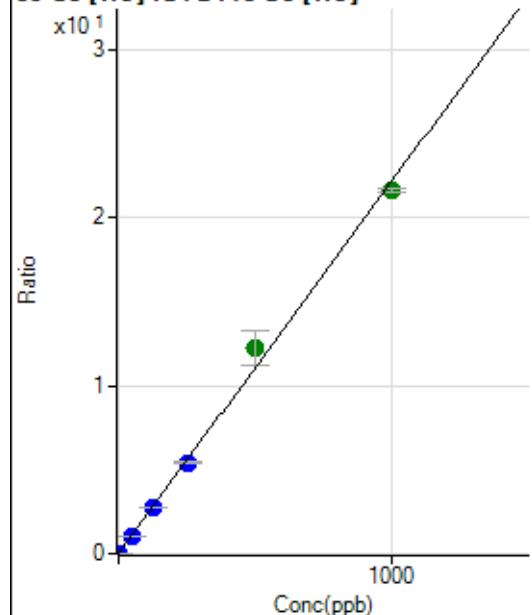
$$DL = 0.934$$

$$BEC = 3.021$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	37.78	0.0002	P	33.5
2	<input type="checkbox"/>	1.000	0.894	3230.40	0.0200	P	4.6
3	<input type="checkbox"/>	50.000	47.751	168722.18	1.0568	P	0.7
4	<input type="checkbox"/>	125.000	125.530	428480.47	2.7777	P	0.5
5	<input type="checkbox"/>	250.000	245.337	821846.56	5.4285	P	0.8
6	<input type="checkbox"/>	500.000	551.919	1632498.52	12.2119	A	17.2
7	<input type="checkbox"/>	1000.000	975.253	3245627.17	21.5785	A	0.9
8	<input type="checkbox"/>			3883.93	0.0243	P	2.6

$$y = 0.0221 * x + 2.3414E-004$$

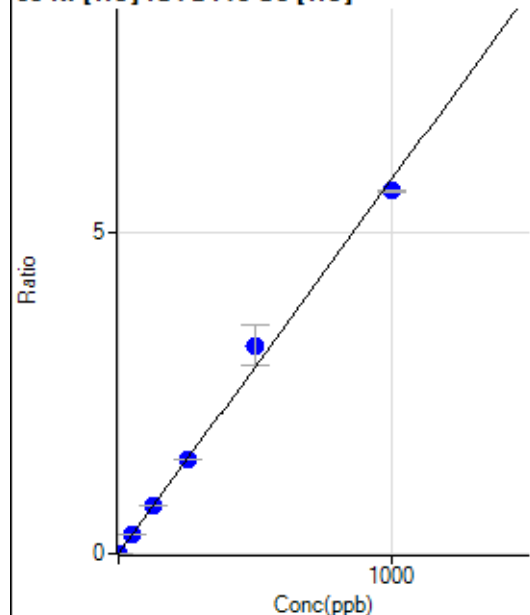
$$R = 0.9980$$

$$DL = 0.01062$$

$$BEC = 0.01058$$

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	38.89	0.0002	P	13.0
2	<input type="checkbox"/>	1.000	0.846	834.48	0.0052	P	5.6
3	<input type="checkbox"/>	50.000	50.177	46754.40	0.2929	P	1.9
4	<input type="checkbox"/>	125.000	129.763	116765.45	0.7570	P	1.0
5	<input type="checkbox"/>	250.000	252.975	223383.23	1.4755	P	1.0
6	<input type="checkbox"/>	500.000	556.626	432782.92	3.2463	P	19.6
7	<input type="checkbox"/>	1000.000	970.339	851181.84	5.6589	P	0.4
8	<input type="checkbox"/>			2785.85	0.0174	P	3.2

$$y = 0.0058 * x + 2.4098E-004$$

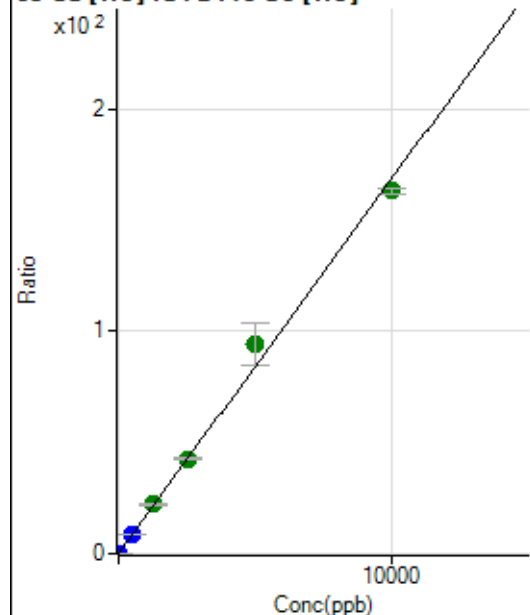
$$R = 0.9976$$

$$DL = 0.01613$$

$$BEC = 0.04132$$

Weight: <None>

Min Conc: 0

63 Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	441.12	0.0027	P	6.8
2	<input type="checkbox"/>	2.000	1.730	5147.66	0.0319	P	3.3
3	<input type="checkbox"/>	500.000	500.450	1347075.30	8.4374	P	1.2
4	<input type="checkbox"/>	1250.000	1309.882	3405623.60	22.0796	A	2.5
5	<input type="checkbox"/>	2500.000	2537.643	6475609.14	42.7724	A	0.6
6	<input type="checkbox"/>	5000.000	5598.749	12579977.45	94.3646	A	19.7
7	<input type="checkbox"/>	10000.000	9683.707	24548416.30	163.2128	A	1.7
8	<input type="checkbox"/>			9329.61	0.0585	P	6.6

$$y = 0.0169 * x + 0.0027$$

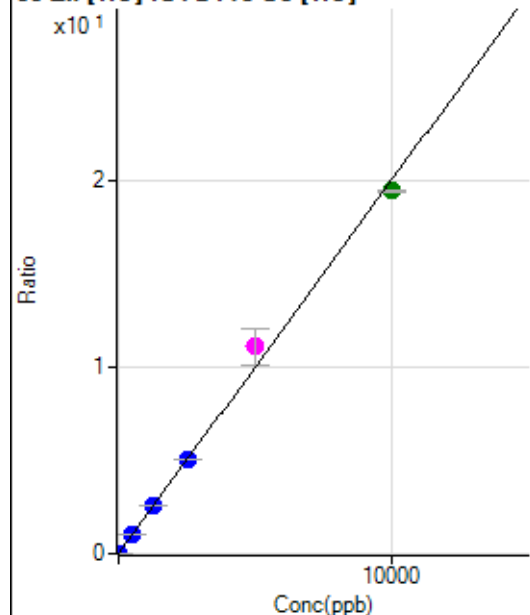
$$R = 0.9973$$

$$DL = 0.03322$$

$$BEC = 0.1622$$

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	477.79	0.0030	P	9.2
2	<input type="checkbox"/>	2.000	1.694	1023.38	0.0063	P	7.3
3	<input type="checkbox"/>	500.000	493.993	157975.06	0.9895	P	1.7
4	<input type="checkbox"/>	1250.000	1292.889	398734.33	2.5850	P	1.4
5	<input type="checkbox"/>	2500.000	2511.296	759761.95	5.0182	P	0.7
6	<input type="checkbox"/>	5000.000	5545.752	1479248.96	11.0782	M	18.2
7	<input type="checkbox"/>	10000.000	9719.239	2919958.81	19.4130	A	0.9
8	<input type="checkbox"/>			6817.27	0.0427	P	2.2

$$y = 0.0020 * x + 0.0030$$

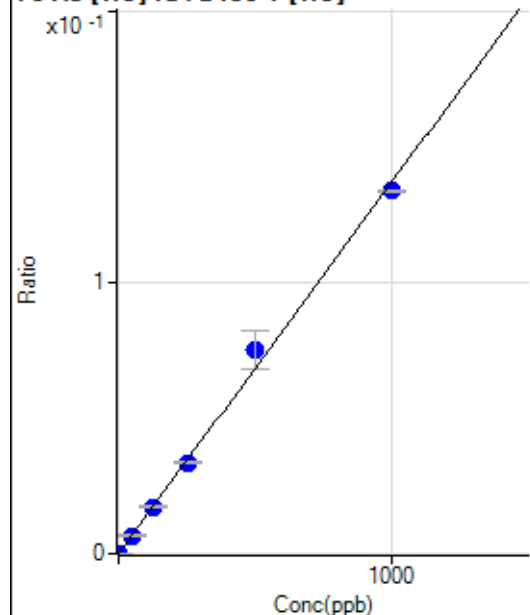
$$R = 0.9977$$

$$DL = 0.4083$$

$$BEC = 1.483$$

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	2.22	0.0000	P	86.6
2	<input type="checkbox"/>	1.000	0.962	158.89	0.0001	P	22.9
3	<input type="checkbox"/>	50.000	49.203	7940.08	0.0067	P	1.5
4	<input type="checkbox"/>	125.000	126.250	19969.85	0.0173	P	1.3
5	<input type="checkbox"/>	250.000	245.071	37931.00	0.0335	P	1.1
6	<input type="checkbox"/>	500.000	547.336	74540.65	0.0749	P	18.9
7	<input type="checkbox"/>	1000.000	977.448	148586.43	0.1337	P	0.9
8	<input type="checkbox"/>			52.22	0.0000	P	13.3

$$y = 1.3680E-004 * x + 1.8551E-006$$

$$R = 0.9983$$

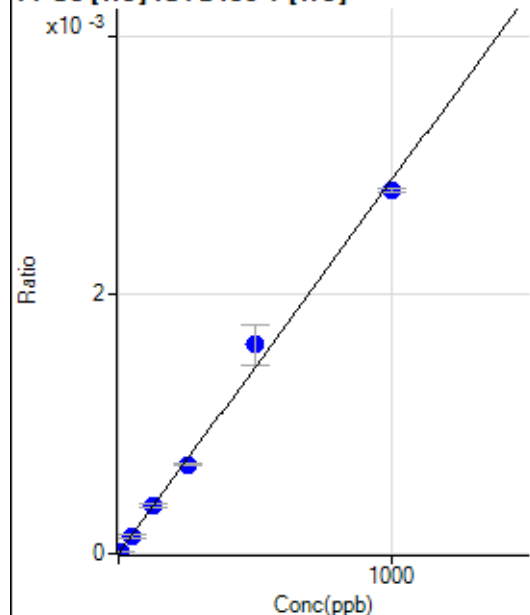
$$DL = 0.03523$$

$$BEC = 0.01356$$

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	0.00	0.0000	P	
2	<input type="checkbox"/>	5.000	4.216	14.44	0.0000	P	58.3
3	<input type="checkbox"/>	50.000	45.443	154.45	0.0001	P	17.4
4	<input type="checkbox"/>	125.000	128.690	428.90	0.0004	P	5.1
5	<input type="checkbox"/>	250.000	239.535	781.14	0.0007	P	3.0
6	<input type="checkbox"/>	500.000	560.444	1609.00	0.0016	P	19.4
7	<input type="checkbox"/>	1000.000	972.165	3113.72	0.0028	P	1.1
8	<input type="checkbox"/>			18.89	0.0000	P	52.6

$$y = 2.8823\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9972$$

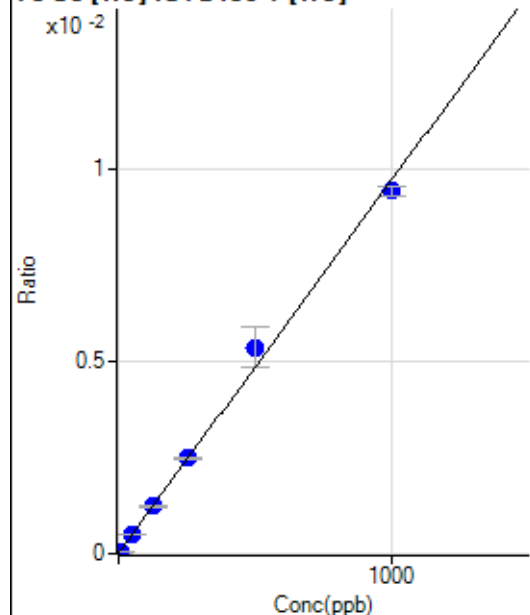
$$DL = 0$$

$$BEC = 0$$

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	13.33	0.0000	P	25.1
2	<input type="checkbox"/>	5.000	3.769	56.66	0.0000	P	26.6
3	<input type="checkbox"/>	50.000	48.914	571.13	0.0005	P	1.3
4	<input type="checkbox"/>	125.000	126.126	1423.42	0.0012	P	4.9
5	<input type="checkbox"/>	250.000	256.235	2816.98	0.0025	P	2.4
6	<input type="checkbox"/>	500.000	552.770	5334.40	0.0054	P	18.9
7	<input type="checkbox"/>	1000.000	971.976	10460.67	0.0094	P	2.4
8	<input type="checkbox"/>			81.11	0.0001	P	1.2

$$y = 9.6732\text{E-}006 * x + 1.1129\text{E-}005$$

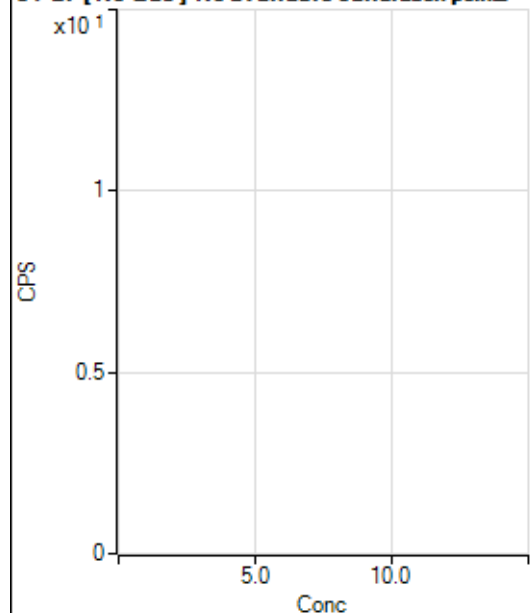
$$R = 0.9978$$

$$DL = 0.8651$$

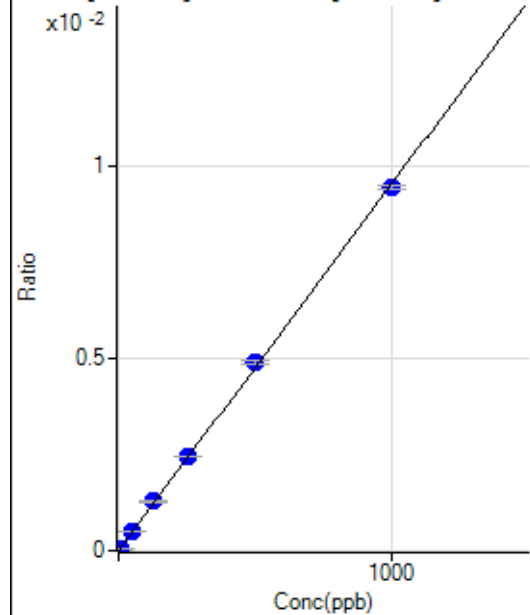
$$BEC = 1.15$$

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"/>			2544.70		P	3.4
2	<input type="checkbox"/>			2155.74		P	1.1
3	<input type="checkbox"/>			2382.46		P	7.7
4	<input type="checkbox"/>			2230.20		P	5.0
5	<input type="checkbox"/>			2326.88		P	2.2
6	<input type="checkbox"/>			2277.99		P	2.5
7	<input type="checkbox"/>			2351.33		P	7.0
8	<input type="checkbox"/>			3687.19		P	3.7

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	-22.22	0.0000	P	-209.
2	<input type="checkbox"/>	5.000	4.647	450.02	0.0000	P	13.2
3	<input type="checkbox"/>	50.000	52.044	5340.02	0.0005	P	0.6
4	<input type="checkbox"/>	125.000	135.182	13456.74	0.0013	P	2.9
5	<input type="checkbox"/>	250.000	256.271	25850.94	0.0024	P	1.2
6	<input type="checkbox"/>	500.000	513.993	50302.93	0.0049	P	1.9
7	<input type="checkbox"/>	1000.000	990.062	98936.46	0.0094	P	1.0
8	<input type="checkbox"/>			524.46	0.0001	P	10.7

$$y = 9.5361E-006 * x - 2.1329E-006$$

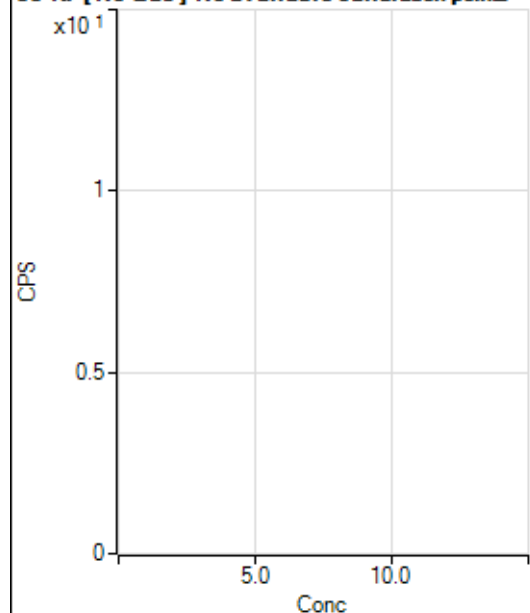
$$R = 0.9998$$

$$DL = 1.404$$

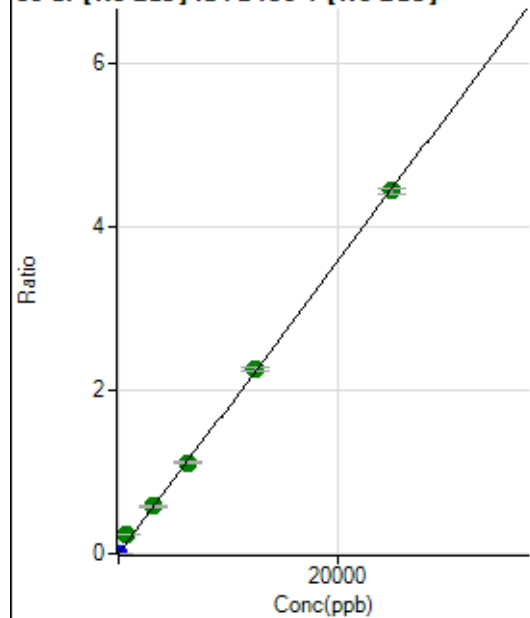
$$BEC = -0.2237$$

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"/>			177.78		P	23.9
2	<input type="checkbox"/>			173.34		P	6.9
3	<input type="checkbox"/>			162.23		P	6.3
4	<input type="checkbox"/>			178.89		P	17.3
5	<input type="checkbox"/>			177.78		P	12.2
6	<input type="checkbox"/>			154.45		P	9.0
7	<input type="checkbox"/>			152.23		P	20.8
8	<input type="checkbox"/>			172.23		P	5.6

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	373.34	0.0000	P	12.6
2	<input type="checkbox"/>	1.000	0.875	2039.06	0.0002	P	3.7
3	<input type="checkbox"/>	625.000	1268.459	2444339.13	0.2262	A	1.2
4	<input type="checkbox"/>	3125.000	3238.386	6037505.40	0.5774	A	1.0
5	<input type="checkbox"/>	6250.000	6252.024	11801625.80	1.1147	A	0.6
6	<input type="checkbox"/>	12500.000	12660.880	23177357.99	2.2574	A	1.7
7	<input type="checkbox"/>	25000.000	24888.794	46506720.97	4.4375	A	1.7
8	<input type="checkbox"/>			12705.50	0.0012	P	33.8

$$y = 1.7829\text{E-}004 * x + 3.5065\text{E-}005$$

$$R = 0.9997$$

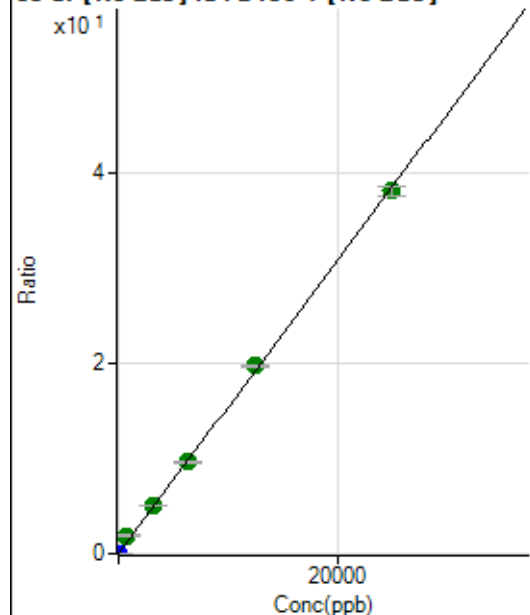
$$DL = 0.07407$$

$$BEC = 0.1967$$

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	<input type="checkbox"/>	0.000	0.000	804.48	0.0001	P	10.0
2	<input type="checkbox"/>	1.000	0.870	15079.33	0.0014	P	0.4
3	<input type="checkbox"/>	625.000	1245.348	20695162.33	1.9153	A	1.3
4	<input type="checkbox"/>	3125.000	3250.772	52273768.67	4.9993	A	1.3
5	<input type="checkbox"/>	6250.000	6282.575	102286005.1	9.6619	A	1.3
6	<input type="checkbox"/>	12500.000	12821.294	202456443.6	19.7176	A	1.0
7	<input type="checkbox"/>	25000.000	24799.979	399657074.0	38.1392	A	2.6
8	<input type="checkbox"/>			112733.94	0.0111	P	38.1

$$y = 0.0015 * x + 7.5788E-005$$

$$R = 0.9996$$

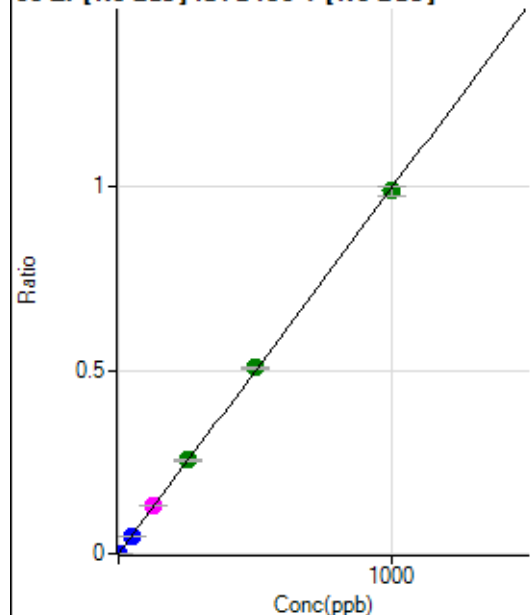
$$DL = 0.01476$$

$$BEC = 0.04928$$

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	<input type="checkbox"/>	0.000	0.000	432.23	0.0000	P	7.2
2	<input type="checkbox"/>	1.000	0.847	9432.16	0.0009	P	1.6
3	<input type="checkbox"/>	50.000	49.407	531983.20	0.0492	P	0.5
4	<input type="checkbox"/>	125.000	130.431	1358233.11	0.1299	M	0.7
5	<input type="checkbox"/>	250.000	256.015	2699010.92	0.2549	A	1.0
6	<input type="checkbox"/>	500.000	509.888	5212734.79	0.5077	A	1.2
7	<input type="checkbox"/>	1000.000	992.903	10359387.00	0.9886	A	2.9
8	<input type="checkbox"/>			6397.51	0.0006	P	12.4

$$y = 9.9560E-004 * x + 4.0701E-005$$

$$R = 0.9999$$

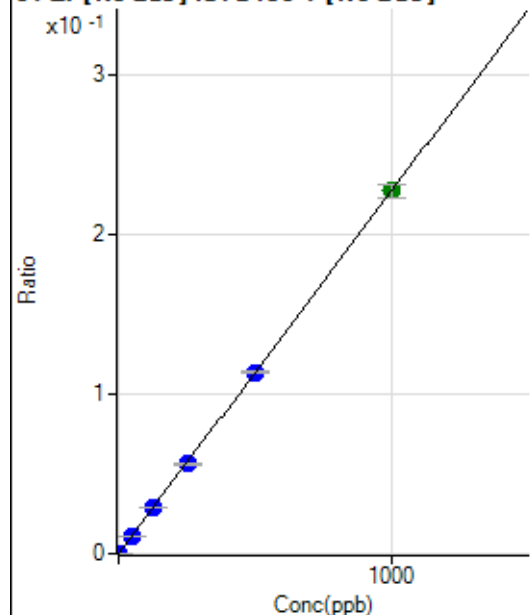
$$DL = 0.008848$$

$$BEC = 0.04088$$

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	76.67	0.0000	P	14.1
2	<input type="checkbox"/>	1.000	0.830	2093.51	0.0002	P	3.6
3	<input type="checkbox"/>	50.000	48.590	119632.93	0.0111	P	1.0
4	<input type="checkbox"/>	125.000	128.478	305966.65	0.0293	P	0.7
5	<input type="checkbox"/>	250.000	246.500	594312.99	0.0561	P	1.3
6	<input type="checkbox"/>	500.000	500.617	1170512.65	0.1140	P	1.0
7	<input type="checkbox"/>	1000.000	1000.203	2386395.80	0.2278	A	3.6
8	<input type="checkbox"/>			1454.56	0.0001	P	6.8

$$y = 2.2770\text{E-}004 * x + 7.2022\text{E-}006$$

$$R = 1.0000$$

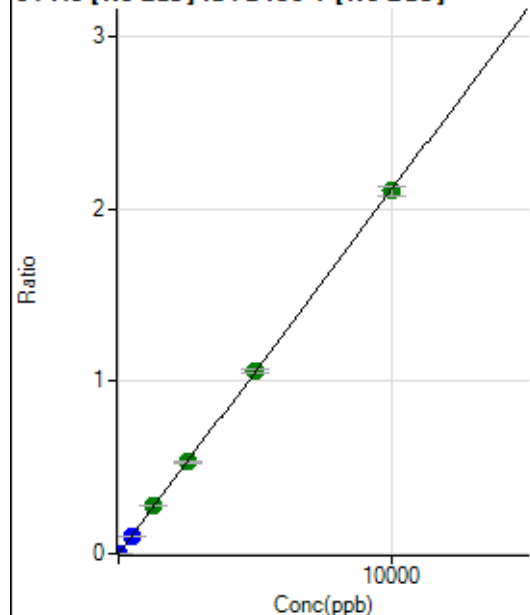
$$DL = 0.01334$$

$$BEC = 0.03163$$

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	132.23	0.0000	P	21.3
2	<input type="checkbox"/>	5.000	5.075	11568.23	0.0011	P	1.5
3	<input type="checkbox"/>	500.000	499.812	1140957.01	0.1056	P	0.6
4	<input type="checkbox"/>	1250.000	1313.804	2901979.12	0.2775	A	1.5
5	<input type="checkbox"/>	2500.000	2520.579	5636763.74	0.5324	A	1.1
6	<input type="checkbox"/>	5000.000	5034.944	10920045.88	1.0636	A	1.9
7	<input type="checkbox"/>	10000.000	9969.417	22067253.84	2.1059	A	2.7
8	<input type="checkbox"/>			8285.04	0.0008	P	15.5

$$y = 2.1123\text{E-}004 * x + 1.2453\text{E-}005$$

$$R = 1.0000$$

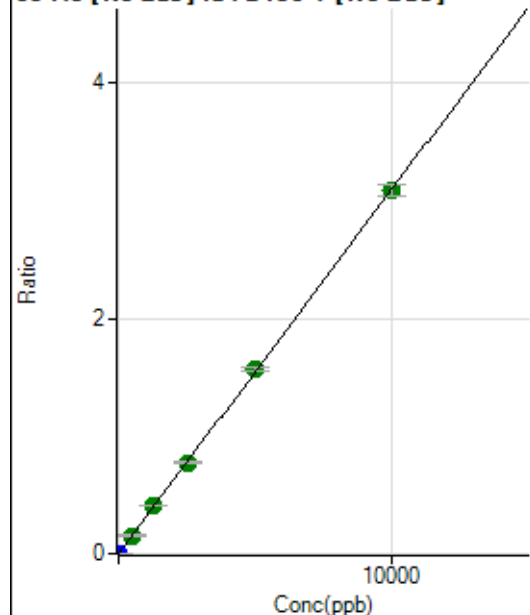
$$DL = 0.03758$$

$$BEC = 0.05895$$

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	48.89	0.0000	P	27.1
2	<input type="checkbox"/>	5.000	4.286	14189.56	0.0013	P	2.2
3	<input type="checkbox"/>	500.000	501.197	1675206.16	0.1550	A	0.4
4	<input type="checkbox"/>	1250.000	1310.973	4239894.52	0.4055	A	0.7
5	<input type="checkbox"/>	2500.000	2489.207	8150962.10	0.7699	A	2.0
6	<input type="checkbox"/>	5000.000	5054.669	16054044.62	1.5634	A	2.3
7	<input type="checkbox"/>	10000.000	9967.683	32304798.96	3.0830	A	3.1
8	<input type="checkbox"/>			10108.82	0.0010	P	15.8

$$y = 3.0930\text{E-}004 * x + 4.5948\text{E-}006$$

$$R = 1.0000$$

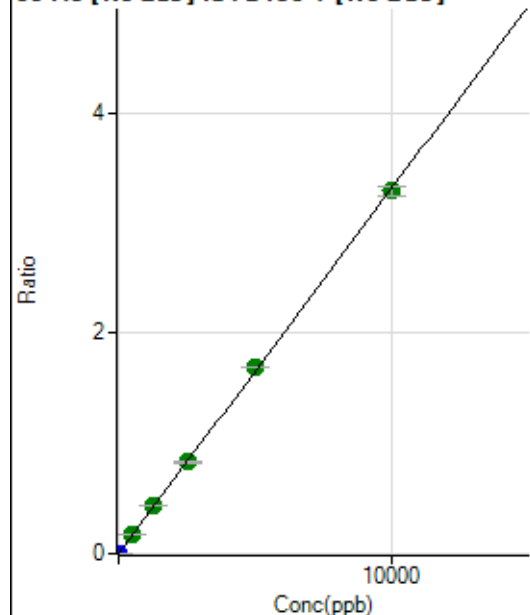
$$DL = 0.01206$$

$$BEC = 0.01486$$

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	102.22	0.0000	P	4.0
2	<input type="checkbox"/>	5.000	4.323	15387.51	0.0014	P	1.7
3	<input type="checkbox"/>	500.000	509.674	1825506.28	0.1689	A	1.2
4	<input type="checkbox"/>	1250.000	1309.517	4538357.54	0.4340	A	0.8
5	<input type="checkbox"/>	2500.000	2503.283	8784561.26	0.8297	A	0.4
6	<input type="checkbox"/>	5000.000	5105.883	17377551.69	1.6923	A	0.6
7	<input type="checkbox"/>	10000.000	9938.315	34516238.65	3.2940	A	2.8
8	<input type="checkbox"/>			11540.46	0.0011	P	14.8

$$y = 3.3144\text{E-}004 * x + 9.6162\text{E-}006$$

$$R = 0.9999$$

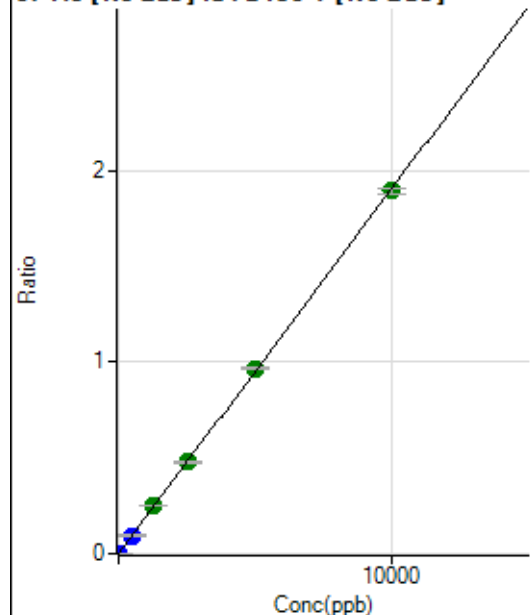
$$DL = 0.003459$$

$$BEC = 0.02901$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	23.33	0.0000	P	14.3
2	<input type="checkbox"/>	5.000	4.308	8769.52	0.0008	P	2.6
3	<input type="checkbox"/>	500.000	500.686	1029760.45	0.0953	P	0.9
4	<input type="checkbox"/>	1250.000	1322.608	2632150.17	0.2517	A	2.2
5	<input type="checkbox"/>	2500.000	2511.743	5061166.73	0.4781	A	0.7
6	<input type="checkbox"/>	5000.000	5078.881	9925164.44	0.9667	A	1.5
7	<input type="checkbox"/>	10000.000	9948.514	19845740.40	1.8935	A	1.2
8	<input type="checkbox"/>			6314.56	0.0006	P	17.3

$$y = 1.9033\text{E-}004 * x + 2.1953\text{E-}006$$

$$R = 0.9999$$

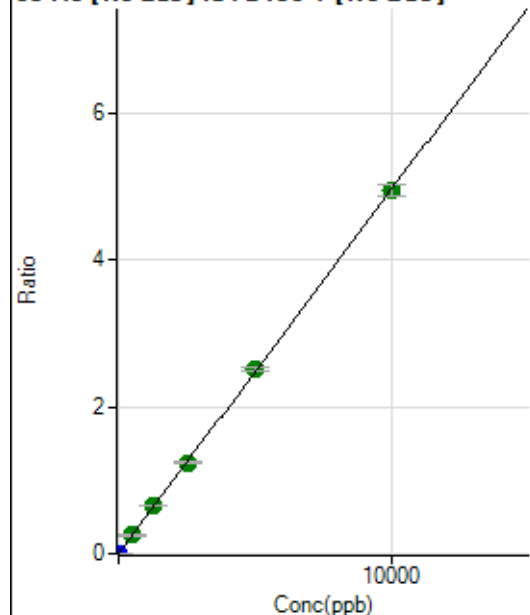
$$DL = 0.004943$$

$$BEC = 0.01153$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	56.66	0.0000	P	8.0
2	<input type="checkbox"/>	5.000	4.232	22468.30	0.0021	P	1.2
3	<input type="checkbox"/>	500.000	504.124	2704335.67	0.2503	A	1.5
4	<input type="checkbox"/>	1250.000	1303.399	6766073.23	0.6471	A	1.5
5	<input type="checkbox"/>	2500.000	2497.135	13124002.16	1.2397	A	1.4
6	<input type="checkbox"/>	5000.000	5066.736	25826352.11	2.5154	A	1.6
7	<input type="checkbox"/>	10000.000	9960.468	51816967.56	4.9449	A	3.0
8	<input type="checkbox"/>			15868.27	0.0016	P	11.4

$$y = 4.9645\text{E-}004 * x + 5.3252\text{E-}006$$

$$R = 1.0000$$

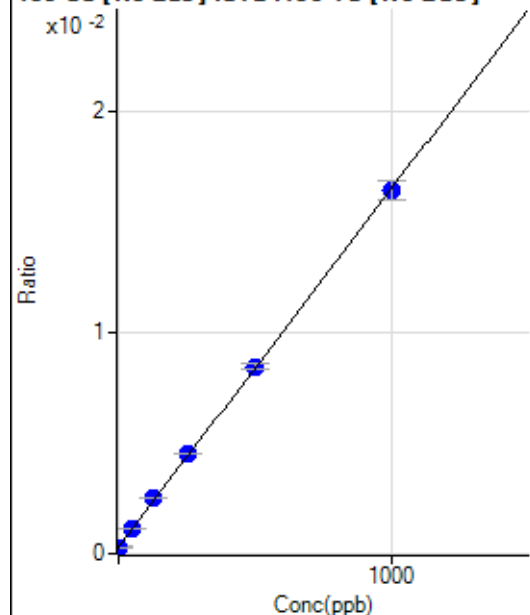
$$DL = 0.002571$$

$$BEC = 0.01073$$

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	2860.33	0.0003	P	3.1
2	<input type="checkbox"/>	1.000	-0.553	2799.20	0.0003	P	4.3
3	<input type="checkbox"/>	50.000	52.637	11270.26	0.0012	P	1.6
4	<input type="checkbox"/>	125.000	136.883	24299.30	0.0025	P	2.0
5	<input type="checkbox"/>	250.000	260.083	43422.58	0.0045	P	0.9
6	<input type="checkbox"/>	500.000	504.025	81644.34	0.0085	P	2.9
7	<input type="checkbox"/>	1000.000	993.851	159182.34	0.0164	P	5.2
8	<input type="checkbox"/>			2675.84	0.0003	P	6.6

$$y = 1.6178\text{E-}005 * x + 3.0053\text{E-}004$$

$$R = 0.9999$$

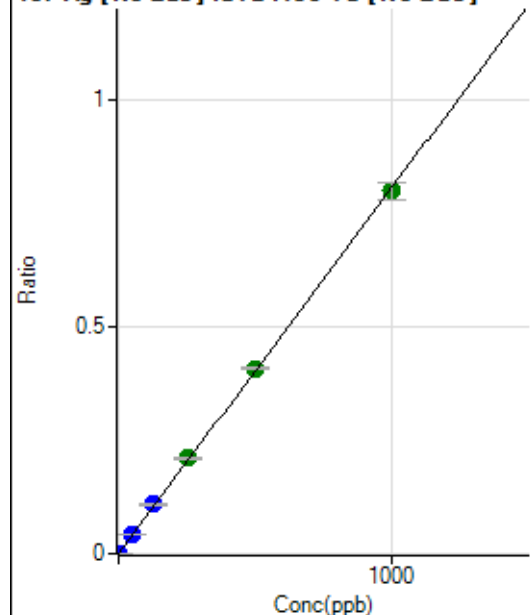
$$DL = 1.704$$

$$BEC = 18.58$$

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	52.22	0.0000	P	15.3
2	<input type="checkbox"/>	1.000	0.874	6806.19	0.0007	P	1.9
3	<input type="checkbox"/>	50.000	51.575	406020.17	0.0415	P	1.3
4	<input type="checkbox"/>	125.000	134.171	1043144.71	0.1080	P	1.5
5	<input type="checkbox"/>	250.000	261.520	2026874.26	0.2104	A	1.5
6	<input type="checkbox"/>	500.000	507.191	3941971.19	0.4081	A	1.1
7	<input type="checkbox"/>	1000.000	992.300	7759786.34	0.7985	A	5.0
8	<input type="checkbox"/>			3751.67	0.0004	P	3.9

$$y = 8.0465\text{E-}004 * x + 5.4900\text{E-}006$$

$$R = 0.9999$$

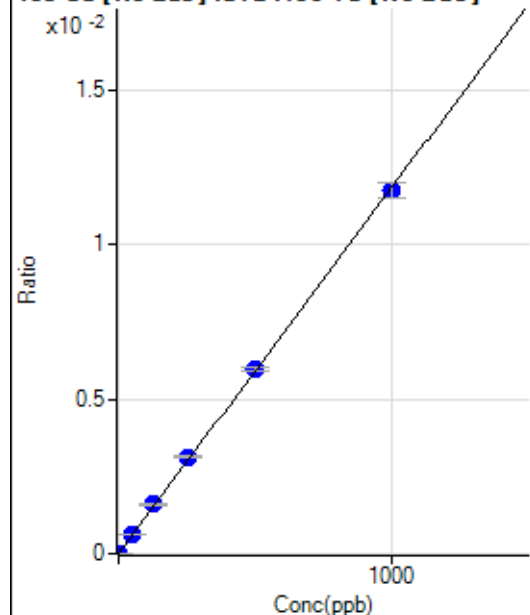
$$DL = 0.003139$$

$$BEC = 0.006823$$

Weight: <None>

Min Conc: 0

108 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	6.67	0.0000	P	100.1
2	<input type="checkbox"/>	1.000	0.949	114.44	0.0000	P	10.4
3	<input type="checkbox"/>	50.000	53.371	6181.44	0.0006	P	1.3
4	<input type="checkbox"/>	125.000	134.175	15339.75	0.0016	P	0.4
5	<input type="checkbox"/>	250.000	264.376	30121.92	0.0031	P	2.3
6	<input type="checkbox"/>	500.000	506.667	57876.53	0.0060	P	2.0
7	<input type="checkbox"/>	1000.000	991.757	114023.89	0.0117	P	4.1
8	<input type="checkbox"/>			104.44	0.0000	P	31.5

$$y = 1.1827\text{E-}005 * x + 6.9662\text{E-}007$$

$$R = 0.9998$$

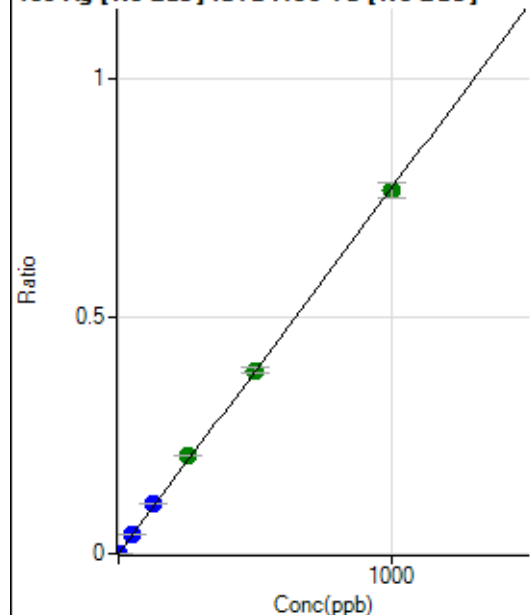
$$DL = 0.1768$$

$$BEC = 0.0589$$

Weight: <None>

Min Conc: 0

109 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	27.78	0.0000	P	37.8
2	<input type="checkbox"/>	1.000	0.930	6906.24	0.0007	P	1.1
3	<input type="checkbox"/>	50.000	52.140	393017.31	0.0402	P	0.6
4	<input type="checkbox"/>	125.000	136.363	1015125.37	0.1051	P	1.5
5	<input type="checkbox"/>	250.000	267.810	1987497.97	0.2063	A	0.4
6	<input type="checkbox"/>	500.000	502.096	3735525.74	0.3869	A	3.1
7	<input type="checkbox"/>	1000.000	992.972	7436454.68	0.7651	A	4.4
8	<input type="checkbox"/>			3458.26	0.0004	P	4.6

$$y = 7.7047\text{E-}004 * x + 2.9127\text{E-}006$$

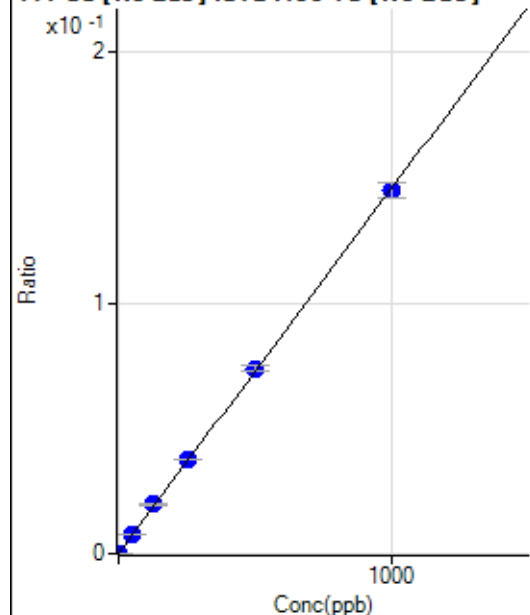
$$R = 0.9998$$

$$DL = 0.004291$$

$$BEC = 0.00378$$

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	570.73	0.0001	P	2.4
2	<input type="checkbox"/>	1.000	0.926	1869.82	0.0002	P	2.0
3	<input type="checkbox"/>	50.000	52.001	74649.58	0.0076	P	0.5
4	<input type="checkbox"/>	125.000	134.005	189083.25	0.0196	P	1.0
5	<input type="checkbox"/>	250.000	258.260	362736.87	0.0377	P	0.1
6	<input type="checkbox"/>	500.000	506.378	712439.30	0.0738	P	3.4
7	<input type="checkbox"/>	1000.000	993.520	1406601.22	0.1447	P	4.2
8	<input type="checkbox"/>			1538.78	0.0002	P	6.9

$$y = 1.4559\text{E-}004 * x + 5.9967\text{E-}005$$

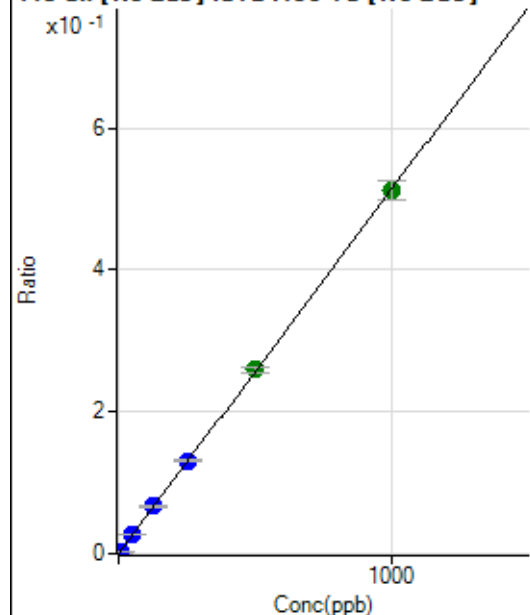
$$R = 0.9999$$

$$DL = 0.02905$$

$$BEC = 0.4119$$

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	286.68	0.0000	P	11.1
2	<input type="checkbox"/>	5.000	4.623	23072.89	0.0024	P	1.1
3	<input type="checkbox"/>	50.000	50.895	255851.77	0.0262	P	2.6
4	<input type="checkbox"/>	125.000	130.084	645429.69	0.0668	P	1.7
5	<input type="checkbox"/>	250.000	254.925	1260674.05	0.1309	P	1.0
6	<input type="checkbox"/>	500.000	504.217	2499735.10	0.2588	A	3.2
7	<input type="checkbox"/>	1000.000	995.982	4968548.78	0.5113	A	5.4
8	<input type="checkbox"/>			4628.61	0.0005	P	4.1

$$y = 5.1331\text{E-}004 * x + 3.0139\text{E-}005$$

$$R = 1.0000$$

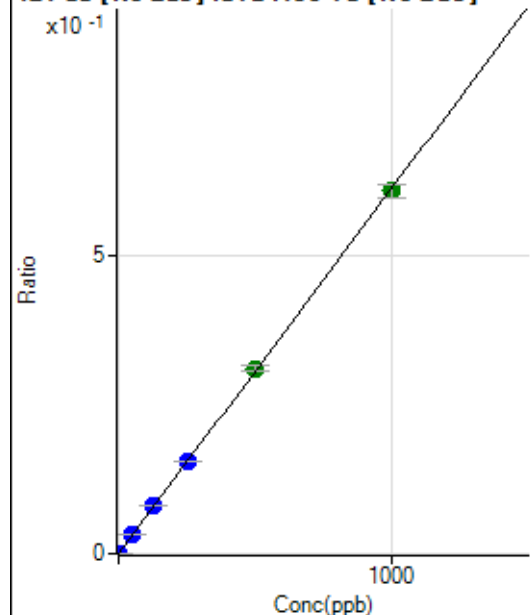
$$DL = 0.01962$$

$$BEC = 0.05872$$

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	27.78	0.0000	P	14.5
2	<input type="checkbox"/>	2.000	1.799	10604.18	0.0011	P	0.7
3	<input type="checkbox"/>	50.000	50.685	303601.14	0.0310	P	0.2
4	<input type="checkbox"/>	125.000	130.999	774913.08	0.0802	P	1.7
5	<input type="checkbox"/>	250.000	254.812	1502642.60	0.1560	P	0.5
6	<input type="checkbox"/>	500.000	507.997	3003201.45	0.3110	A	3.2
7	<input type="checkbox"/>	1000.000	994.015	5916686.65	0.6086	A	3.5
8	<input type="checkbox"/>			2913.70	0.0003	P	21.3

$$y = 6.1224\text{E-}004 * x + 2.9199\text{E-}006$$

$$R = 0.9999$$

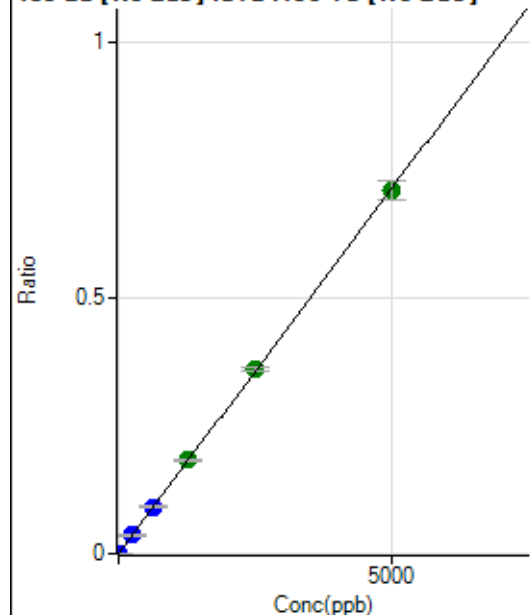
$$DL = 0.002069$$

$$BEC = 0.004769$$

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	43.33	0.0000	P	30.7
2	<input type="checkbox"/>	10.000	9.104	12522.57	0.0013	P	2.0
3	<input type="checkbox"/>	250.000	251.468	351266.59	0.0359	P	1.4
4	<input type="checkbox"/>	625.000	644.886	889620.32	0.0921	P	1.7
5	<input type="checkbox"/>	1250.000	1289.075	1772829.49	0.1841	A	1.9
6	<input type="checkbox"/>	2500.000	2527.956	3485930.61	0.3609	A	1.5
7	<input type="checkbox"/>	5000.000	4973.696	6900906.63	0.7101	A	5.2
8	<input type="checkbox"/>			5131.03	0.0006	P	3.3

$$y = 1.4277\text{E-}004 * x + 4.5539\text{E-}006$$

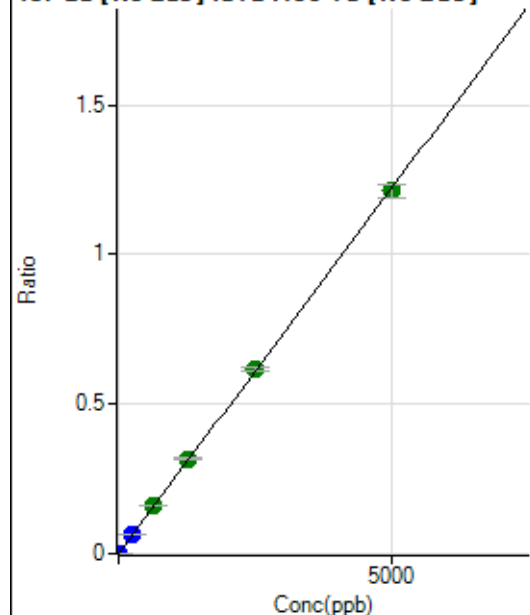
$$R = 0.9999$$

$$DL = 0.02941$$

$$BEC = 0.0319$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	58.89	0.0000	P	11.2
2	<input type="checkbox"/>	10.000	9.461	22232.83	0.0023	P	2.0
3	<input type="checkbox"/>	250.000	259.480	619709.32	0.0633	P	0.4
4	<input type="checkbox"/>	625.000	664.789	1568017.51	0.1623	A	1.2
5	<input type="checkbox"/>	1250.000	1302.907	3063520.40	0.3181	A	0.9
6	<input type="checkbox"/>	2500.000	2529.163	5962700.68	0.6174	A	1.9
7	<input type="checkbox"/>	5000.000	4966.745	11788226.22	1.2124	A	3.4
8	<input type="checkbox"/>			9328.88	0.0010	P	3.4

$$y = 2.4411\text{E-}004 * x + 6.1841\text{E-}006$$

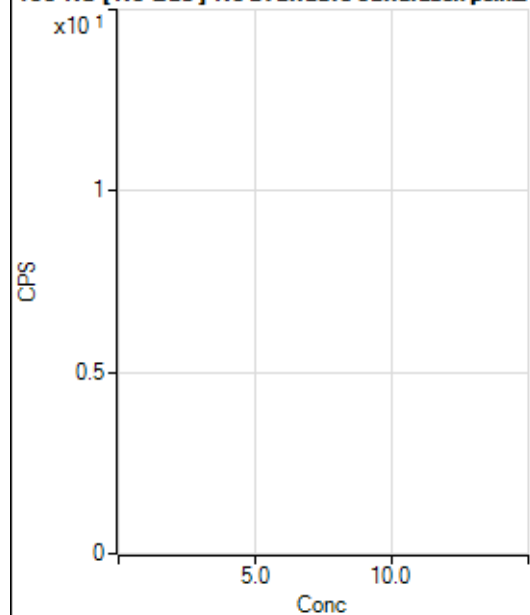
$$R = 0.9999$$

$$DL = 0.008526$$

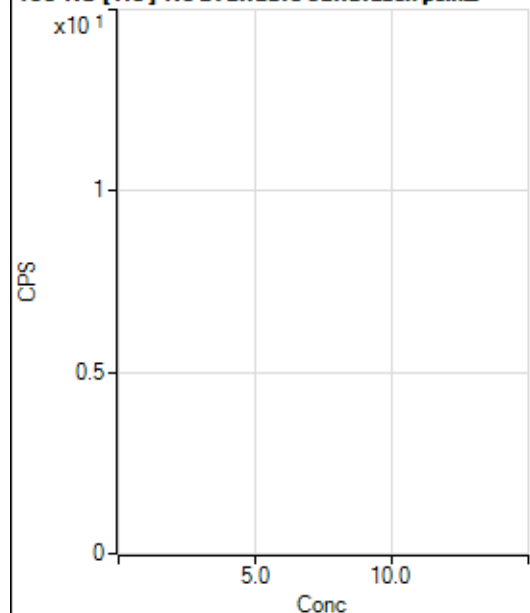
$$BEC = 0.02533$$

Weight: <None>

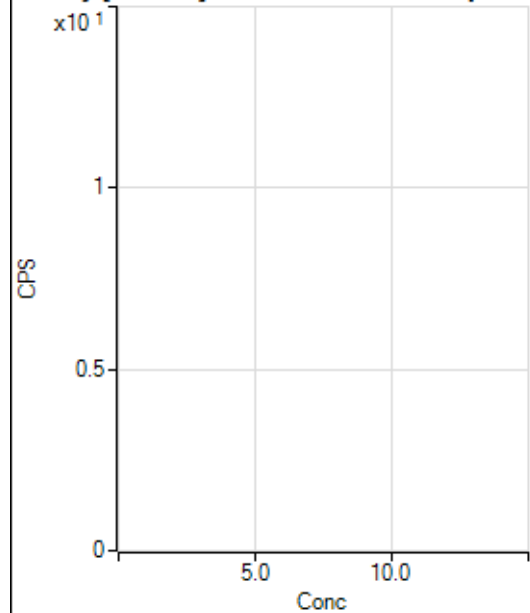
Min Conc: 0

150 Nd [No Gas] No available calibration points

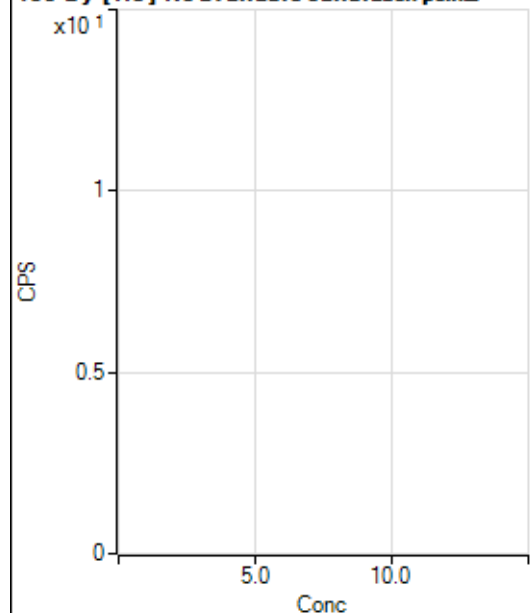
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			14.45		P	48.0
2	<input type="checkbox"/>			3.33		P	100.1
3	<input type="checkbox"/>			24.44		P	20.8
4	<input type="checkbox"/>			63.33		P	36.8
5	<input type="checkbox"/>			96.67		P	15.8
6	<input type="checkbox"/>			242.23		P	15.1
7	<input type="checkbox"/>			367.79		P	10.9
8	<input type="checkbox"/>			296.67		P	11.1

150 Nd [He] No available calibration points

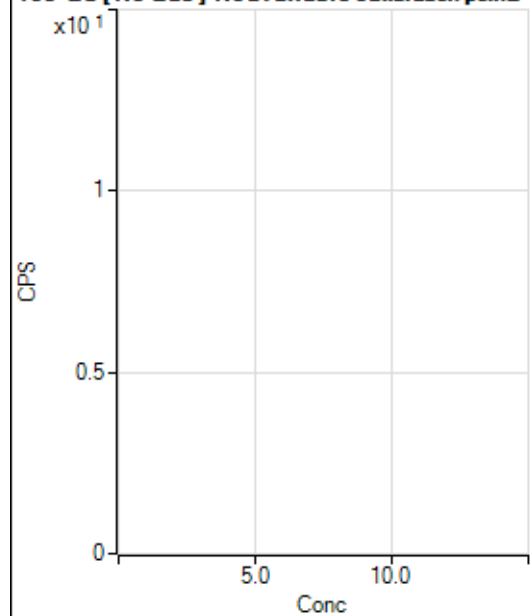
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			3.33		P	100.1
2	<input type="checkbox"/>			2.22		P	86.6
3	<input type="checkbox"/>			7.78		P	65.5
4	<input type="checkbox"/>			7.78		P	49.5
5	<input type="checkbox"/>			8.89		P	21.6
6	<input type="checkbox"/>			33.33		P	17.3
7	<input type="checkbox"/>			51.11		P	29.4
8	<input type="checkbox"/>			105.55		P	20.1

156 Dy [No Gas] No available calibration points

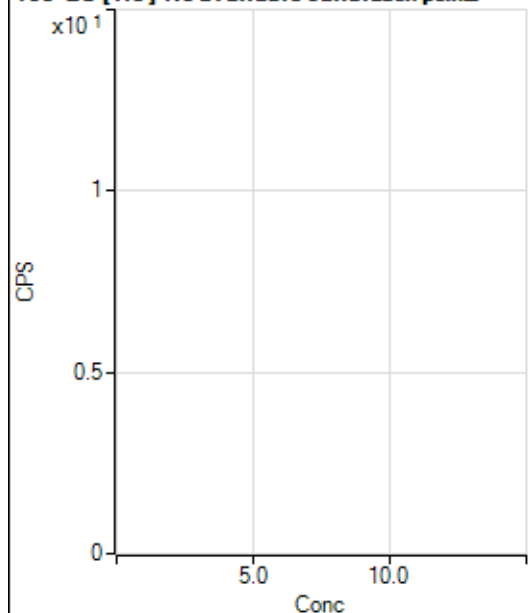
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			11.11		P	45.8
2	<input type="checkbox"/>			5.55		P	69.3
3	<input type="checkbox"/>			37.78		P	25.5
4	<input type="checkbox"/>			53.33		P	18.8
5	<input type="checkbox"/>			138.89		P	15.4
6	<input type="checkbox"/>			188.89		P	5.4
7	<input type="checkbox"/>			436.68		P	16.3
8	<input type="checkbox"/>			2014.61		P	2.4

156 Dy [He] No available calibration points

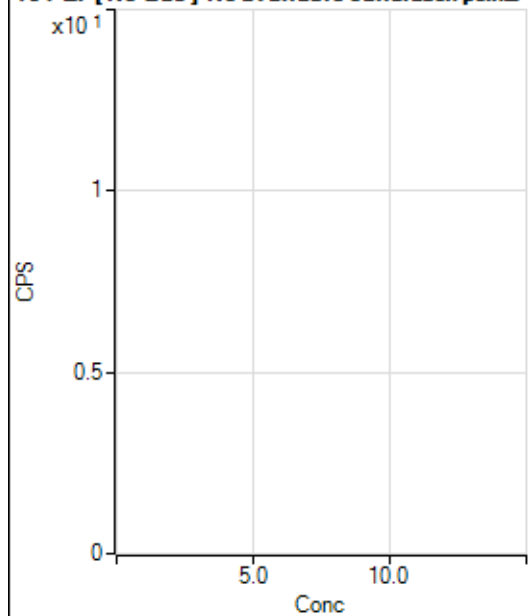
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			4.44		P	43.4
2	<input type="checkbox"/>			2.22		P	173.2
3	<input type="checkbox"/>			12.22		P	41.7
4	<input type="checkbox"/>			26.67		P	37.5
5	<input type="checkbox"/>			57.78		P	32.8
6	<input type="checkbox"/>			122.23		P	12.3
7	<input type="checkbox"/>			204.45		P	17.0
8	<input type="checkbox"/>			1003.38		P	6.0

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

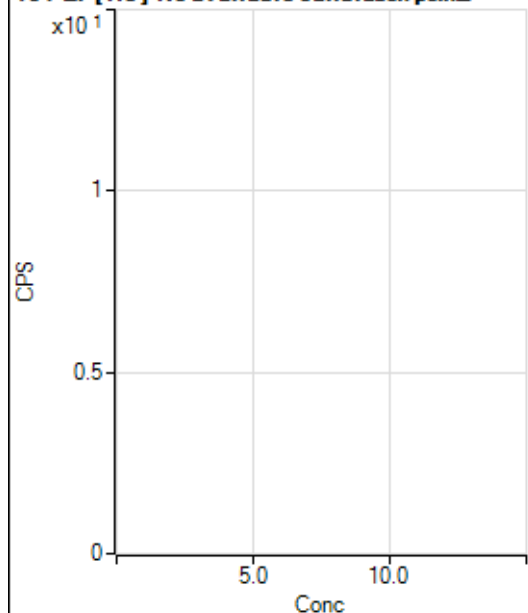
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			65.56		P	2.9
2	<input type="checkbox"/>			70.00		P	24.7
3	<input type="checkbox"/>			96.67		P	31.0
4	<input type="checkbox"/>			104.45		P	14.4
5	<input type="checkbox"/>			165.56		P	9.5
6	<input type="checkbox"/>			246.67		P	16.9
7	<input type="checkbox"/>			454.46		P	11.9
8	<input type="checkbox"/>			2251.32		P	1.5

160 Gd [He] No available calibration points

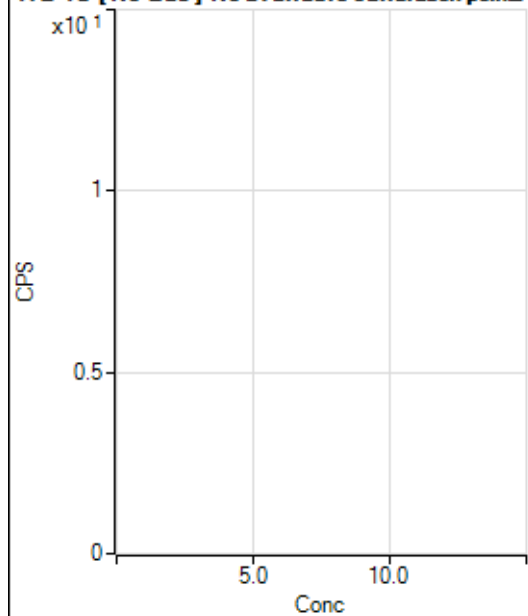
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			114.45		P	19.0
2	<input type="checkbox"/>			84.44		P	9.9
3	<input type="checkbox"/>			126.67		P	5.3
4	<input type="checkbox"/>			91.11		P	9.2
5	<input type="checkbox"/>			144.45		P	10.7
6	<input type="checkbox"/>			182.23		P	11.0
7	<input type="checkbox"/>			264.45		P	8.6
8	<input type="checkbox"/>			1174.51		P	5.4

164 Er [No Gas] No available calibration points

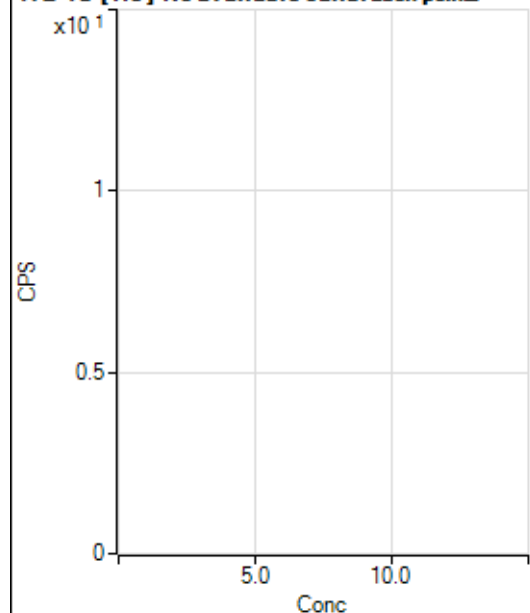
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			66.66		P	17.3
2	<input type="checkbox"/>			62.22		P	29.5
3	<input type="checkbox"/>			78.89		P	9.8
4	<input type="checkbox"/>			90.00		P	19.2
5	<input type="checkbox"/>			103.33		P	14.8
6	<input type="checkbox"/>			112.23		P	4.5
7	<input type="checkbox"/>			183.34		P	17.9
8	<input type="checkbox"/>			283.34		P	11.6

164 Er [He] No available calibration points

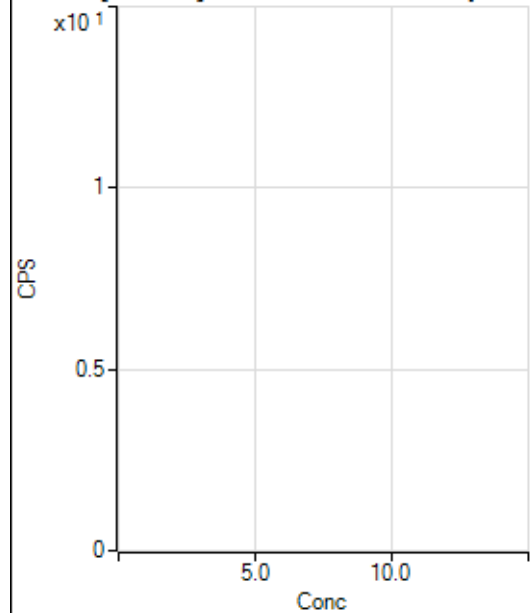
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			41.11		P	23.4
2	<input type="checkbox"/>			42.22		P	29.9
3	<input type="checkbox"/>			26.67		P	33.1
4	<input type="checkbox"/>			40.00		P	25.0
5	<input type="checkbox"/>			38.89		P	13.1
6	<input type="checkbox"/>			58.89		P	23.6
7	<input type="checkbox"/>			70.00		P	23.8
8	<input type="checkbox"/>			123.34		P	16.2

172 Yb [No Gas] No available calibration points

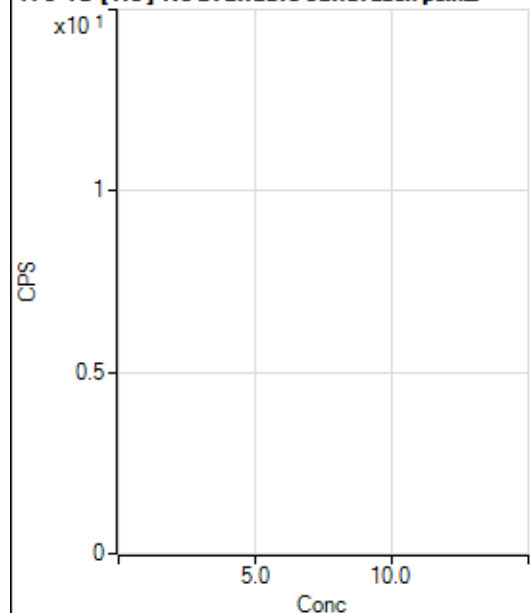
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			64.44		P	23.3
2	<input type="checkbox"/>			67.78		P	15.8
3	<input type="checkbox"/>			85.56		P	25.0
4	<input type="checkbox"/>			83.33		P	4.0
5	<input type="checkbox"/>			101.11		P	33.7
6	<input type="checkbox"/>			164.45		P	2.3
7	<input type="checkbox"/>			252.23		P	21.1
8	<input type="checkbox"/>			181.11		P	15.9

172 Yb [He] No available calibration points

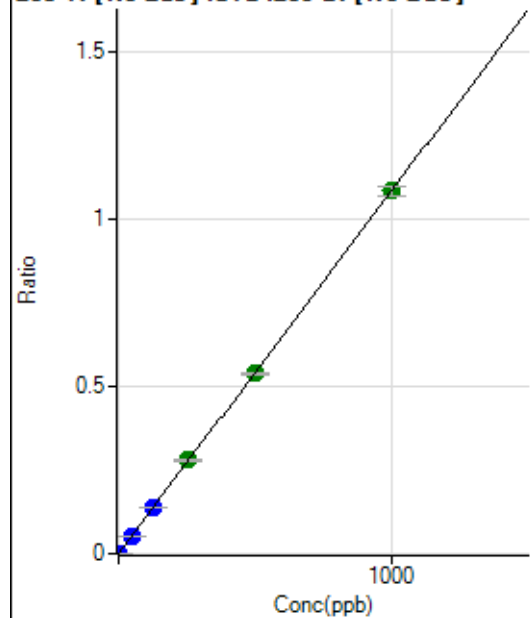
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			33.33		P	20.0
2	<input type="checkbox"/>			31.11		P	27.0
3	<input type="checkbox"/>			30.00		P	40.1
4	<input type="checkbox"/>			35.56		P	23.6
5	<input type="checkbox"/>			42.22		P	12.1
6	<input type="checkbox"/>			82.22		P	12.4
7	<input type="checkbox"/>			144.45		P	15.0
8	<input type="checkbox"/>			90.00		P	12.8

176 Yb [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			1112.28		P	4.8
2	<input type="checkbox"/>			1146.73		P	9.9
3	<input type="checkbox"/>			2724.75		P	0.6
4	<input type="checkbox"/>			4976.54		P	1.8
5	<input type="checkbox"/>			8797.47		P	4.4
6	<input type="checkbox"/>			15970.89		P	1.8
7	<input type="checkbox"/>			30830.43		P	0.2
8	<input type="checkbox"/>			1141.17		P	1.3

176 Yb [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8300.47		P	2.6
2	<input type="checkbox"/>			7979.16		P	3.7
3	<input type="checkbox"/>			8676.29		P	3.0
4	<input type="checkbox"/>			9606.92		P	1.0
5	<input type="checkbox"/>			11211.52		P	1.7
6	<input type="checkbox"/>			13474.83		P	10.0
7	<input type="checkbox"/>			21038.04		P	2.1
8	<input type="checkbox"/>			8435.00		P	3.8

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	21.11	0.0000	P	23.6
2	<input type="checkbox"/>	1.000	0.835	6103.71	0.0009	P	1.0
3	<input type="checkbox"/>	50.000	48.434	355596.08	0.0525	P	1.5
4	<input type="checkbox"/>	125.000	125.683	904140.54	0.1363	P	1.6
5	<input type="checkbox"/>	250.000	257.409	1862849.92	0.2791	A	1.6
6	<input type="checkbox"/>	500.000	496.074	3571256.41	0.5379	A	1.3
7	<input type="checkbox"/>	1000.000	1000.104	7096723.30	1.0843	A	3.0
8	<input type="checkbox"/>			2334.69	0.0004	P	2.5

$$y = 0.0011 * x + 3.1152E-006$$

$$R = 1.0000$$

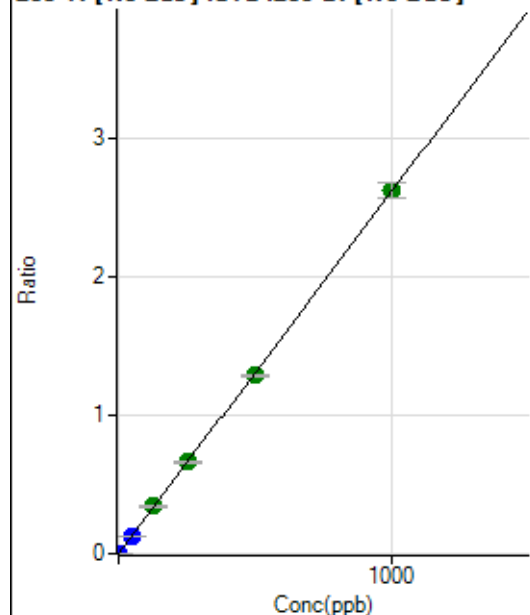
$$DL = 0.002032$$

$$BEC = 0.002873$$

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	65.56	0.0000	P	28.2
2	<input type="checkbox"/>	1.000	0.853	15086.64	0.0022	P	1.2
3	<input type="checkbox"/>	50.000	48.786	865864.88	0.1279	P	1.9
4	<input type="checkbox"/>	125.000	131.271	2282431.37	0.3441	A	2.9
5	<input type="checkbox"/>	250.000	252.858	4423838.58	0.6628	A	1.5
6	<input type="checkbox"/>	500.000	493.071	8581009.87	1.2924	A	1.2
7	<input type="checkbox"/>	1000.000	1002.027	17183211.41	2.6264	A	4.3
8	<input type="checkbox"/>			5596.89	0.0009	P	4.0

$$y = 0.0026 * x + 9.6694E-006$$

$$R = 0.9999$$

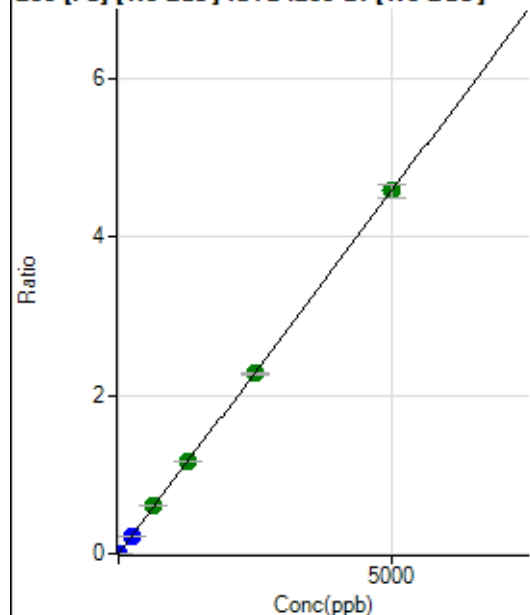
$$DL = 0.003123$$

$$BEC = 0.003689$$

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	134.45	0.0000	P	20.3
2	<input type="checkbox"/>	1.000	0.815	5148.86	0.0008	P	1.5
3	<input type="checkbox"/>	250.000	242.353	1503092.18	0.2220	P	2.0
4	<input type="checkbox"/>	625.000	660.356	4012591.57	0.6048	A	2.4
5	<input type="checkbox"/>	1250.000	1265.874	7740669.19	1.1594	A	0.3
6	<input type="checkbox"/>	2500.000	2482.843	15099149.50	2.2741	A	1.4
7	<input type="checkbox"/>	5000.000	5000.573	29972685.66	4.5801	A	3.5
8	<input type="checkbox"/>			19841.99	0.0034	P	2.3

$$y = 9.1591E-004 * x + 1.9889E-005$$

$$R = 1.0000$$

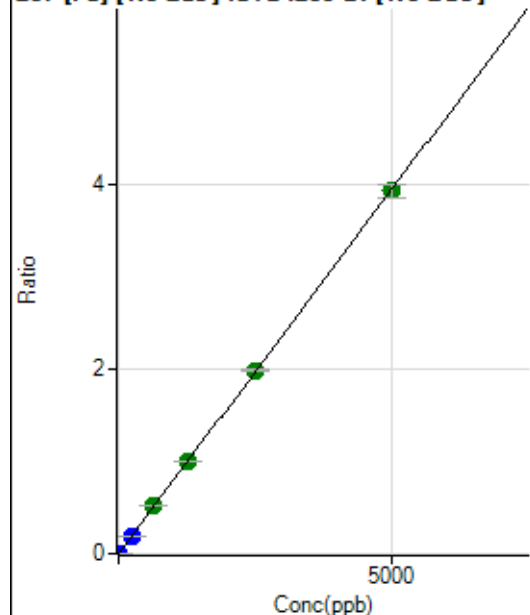
$$DL = 0.01321$$

$$BEC = 0.02171$$

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	<input type="checkbox"/>	0.000	0.000	126.67	0.0000	P	8.1
2	<input type="checkbox"/>	1.000	0.827	4508.62	0.0007	P	3.0
3	<input type="checkbox"/>	250.000	247.087	1319020.77	0.1948	P	1.4
4	<input type="checkbox"/>	625.000	664.879	3477455.92	0.5241	A	1.7
5	<input type="checkbox"/>	1250.000	1266.890	6667085.73	0.9987	A	0.4
6	<input type="checkbox"/>	2500.000	2513.666	13156675.50	1.9815	A	1.3
7	<input type="checkbox"/>	5000.000	4984.105	25708533.78	3.9289	A	4.1
8	<input type="checkbox"/>			17035.82	0.0029	P	1.3

$$y = 7.8829\text{E-}004 * x + 1.8702\text{E-}005$$

$$R = 1.0000$$

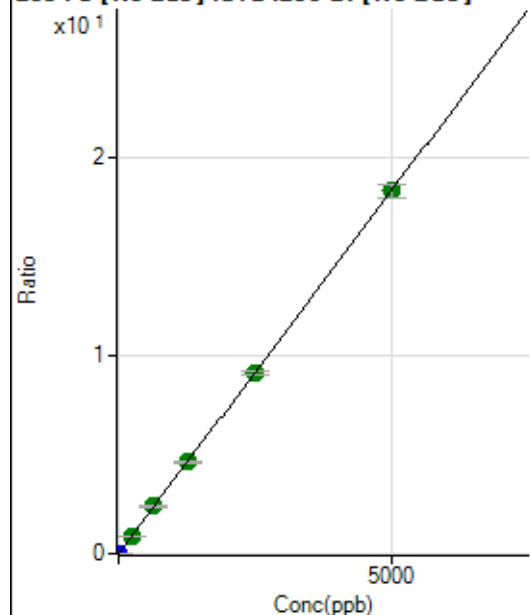
$$DL = 0.00574$$

$$BEC = 0.02373$$

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	<input type="checkbox"/>	0.000	0.000	546.68	0.0001	P	8.5
2	<input type="checkbox"/>	1.000	0.819	20697.81	0.0031	P	1.0
3	<input type="checkbox"/>	250.000	248.022	6151318.43	0.9084	A	1.5
4	<input type="checkbox"/>	625.000	651.298	15827061.53	2.3854	A	1.2
5	<input type="checkbox"/>	1250.000	1261.629	30842418.43	4.6206	A	1.2
6	<input type="checkbox"/>	2500.000	2492.161	60601928.96	9.1273	A	1.6
7	<input type="checkbox"/>	5000.000	4997.824	119767081.2	18.3039	A	4.0
8	<input type="checkbox"/>			79074.58	0.0134	P	1.8

$$y = 0.0037 * x + 8.0773\text{E-}005$$

$$R = 1.0000$$

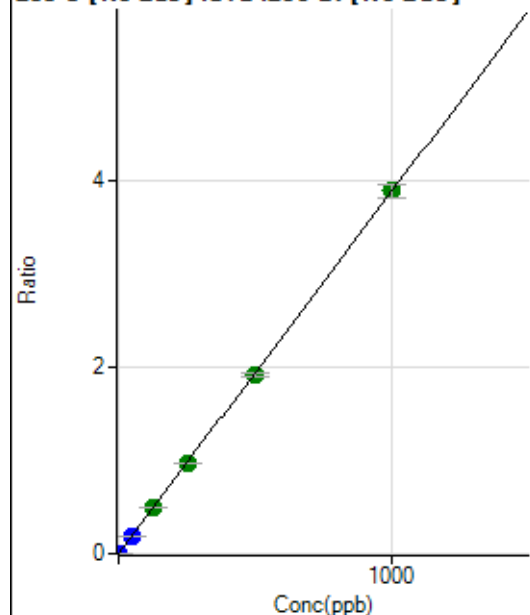
$$DL = 0.005643$$

$$BEC = 0.02205$$

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	42.22	0.0000	P	21.3
2	<input type="checkbox"/>	1.000	0.823	21545.04	0.0032	P	1.4
3	<input type="checkbox"/>	50.000	47.561	1252253.92	0.1850	P	2.8
4	<input type="checkbox"/>	125.000	127.897	3300531.96	0.4974	A	1.7
5	<input type="checkbox"/>	250.000	249.178	6468713.79	0.9690	A	1.0
6	<input type="checkbox"/>	500.000	494.365	12764840.09	1.9226	A	1.8
7	<input type="checkbox"/>	1000.000	1002.783	25520442.12	3.8998	A	3.8
8	<input type="checkbox"/>			11356.34	0.0019	P	1.0

$$y = 0.0039 * x + 6.2448E-006$$

$$R = 1.0000$$

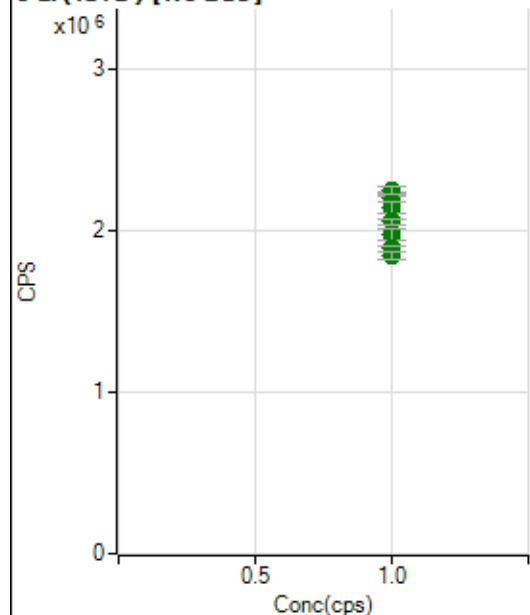
$$DL = 0.001027$$

$$BEC = 0.001606$$

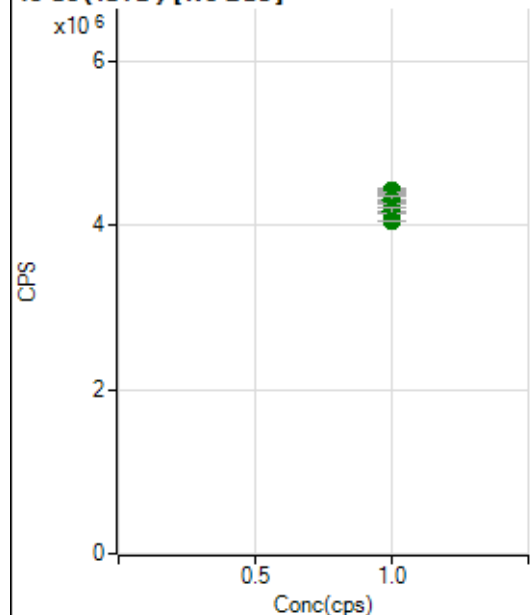
Weight: <None>

Min Conc: 0

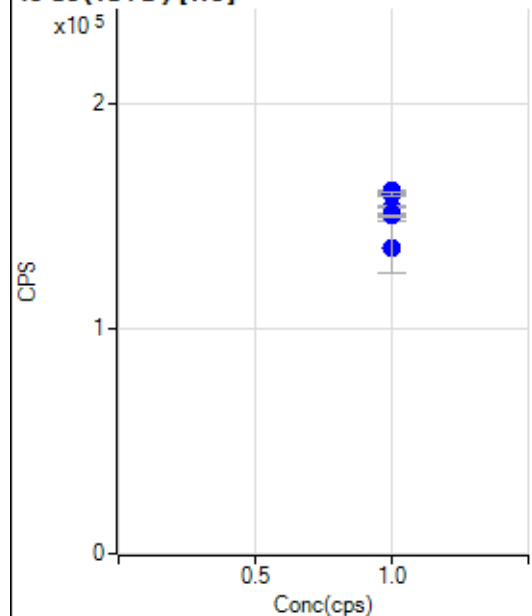
6 Li (ISTD) [No Gas]



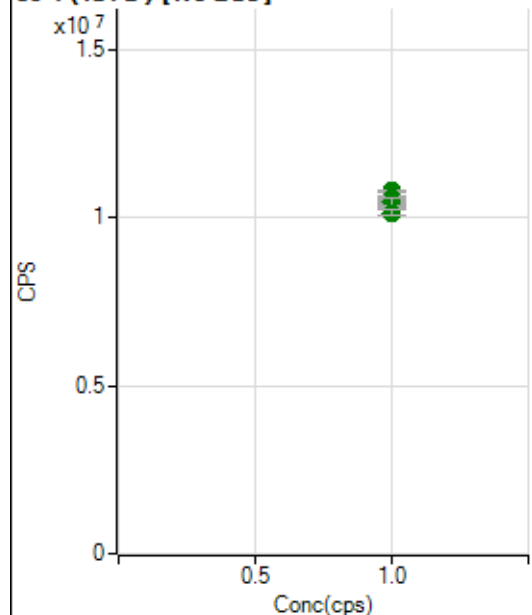
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2201326.79		A	2.0
2	<input type="checkbox"/>	1.000		2224655.96		A	1.1
3	<input type="checkbox"/>	1.000		2245755.95		A	2.3
4	<input type="checkbox"/>	1.000		2137908.78		A	3.2
5	<input type="checkbox"/>	1.000		2058454.55		A	1.7
6	<input type="checkbox"/>	1.000		1975032.12		A	3.3
7	<input type="checkbox"/>	1.000		1891011.52		A	1.8
8	<input type="checkbox"/>	1.000		1845685.09		A	2.4

45 Sc (ISTD) [No Gas]

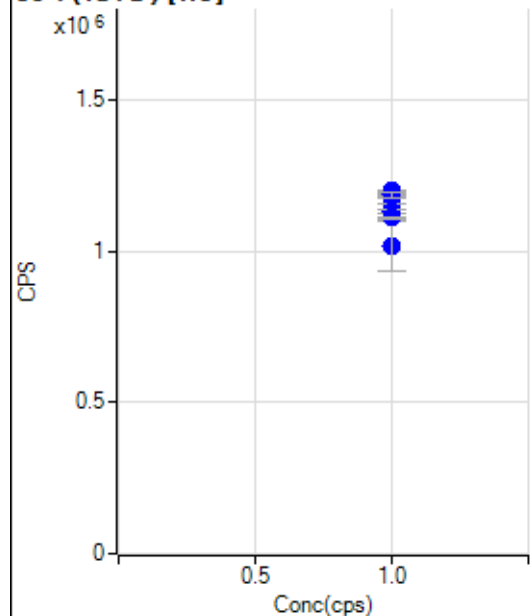
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		4422098.82		A	1.6
2	<input type="checkbox"/>	1.000		4397252.71		A	1.0
3	<input type="checkbox"/>	1.000		4397149.80		A	0.5
4	<input type="checkbox"/>	1.000		4310443.37		A	0.5
5	<input type="checkbox"/>	1.000		4302125.39		A	2.2
6	<input type="checkbox"/>	1.000		4215138.24		A	1.9
7	<input type="checkbox"/>	1.000		4180673.72		A	2.1
8	<input type="checkbox"/>	1.000		4056803.31		A	0.3

45 Sc (ISTD) [He]

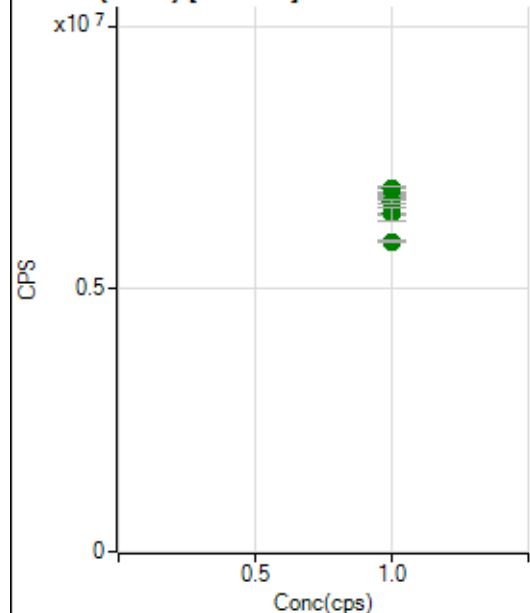
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		161356.58		P	0.1
2	<input type="checkbox"/>	1.000		161363.36		P	0.3
3	<input type="checkbox"/>	1.000		159662.31		P	0.6
4	<input type="checkbox"/>	1.000		154261.87		P	0.8
5	<input type="checkbox"/>	1.000		151398.14		P	0.5
6	<input type="checkbox"/>	1.000		136273.65		P	16.6
7	<input type="checkbox"/>	1.000		150413.17		P	0.5
8	<input type="checkbox"/>	1.000		159640.30		P	1.1

89 Y (ISTD) [No Gas]

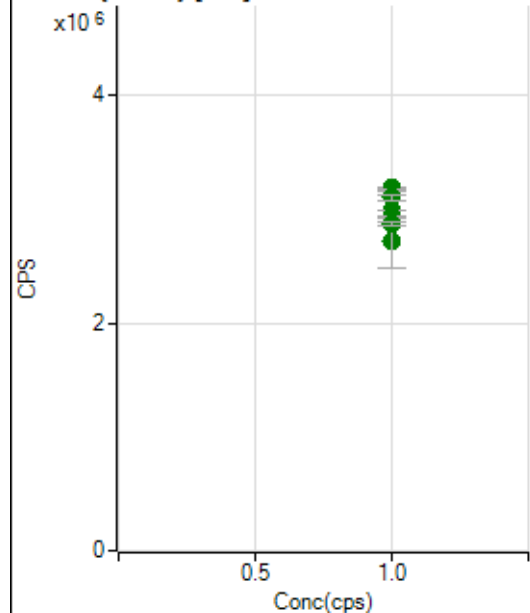
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		10628763.52		A	2.1
2	<input type="checkbox"/>	1.000		10667479.84		A	0.2
3	<input type="checkbox"/>	1.000		10805875.81		A	0.7
4	<input type="checkbox"/>	1.000		10456179.50		A	0.2
5	<input type="checkbox"/>	1.000		10587465.19		A	1.1
6	<input type="checkbox"/>	1.000		10268288.87		A	0.8
7	<input type="checkbox"/>	1.000		10482949.77		A	2.2
8	<input type="checkbox"/>	1.000		10163515.68		A	1.7

89 Y (ISTD) [He]

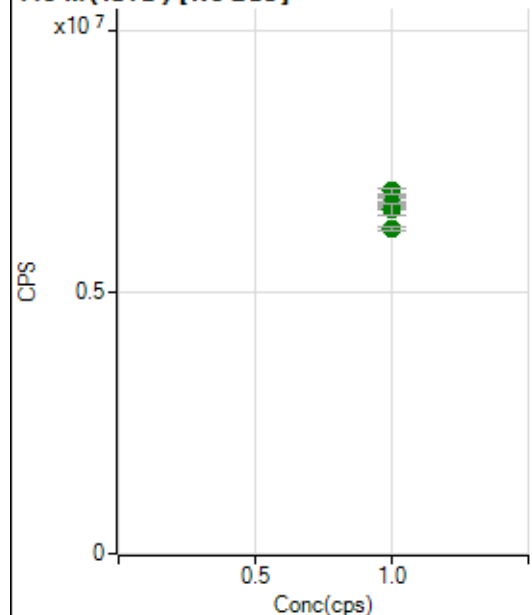
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1198280.62		P	0.3
2	<input type="checkbox"/>	1.000		1190095.58		P	0.3
3	<input type="checkbox"/>	1.000		1179342.92		P	0.1
4	<input type="checkbox"/>	1.000		1156142.20		P	0.5
5	<input type="checkbox"/>	1.000		1131441.24		P	0.8
6	<input type="checkbox"/>	1.000		1016133.14		P	16.1
7	<input type="checkbox"/>	1.000		1111279.04		P	0.6
8	<input type="checkbox"/>	1.000		1185555.74		P	1.4

103 Rh (ISTD) [No Gas]

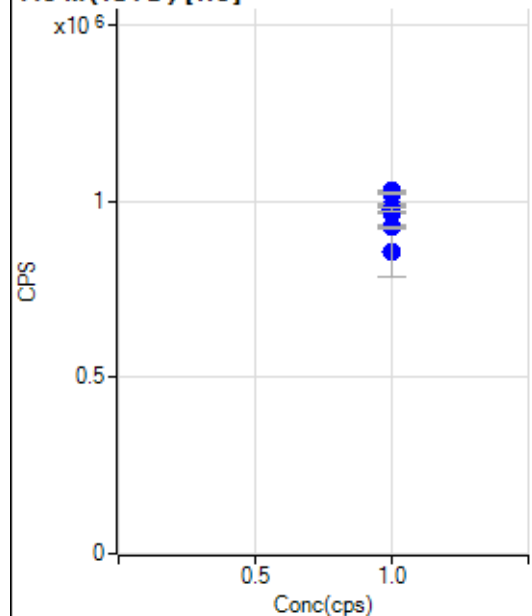
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		6854178.79		A	1.9
2	<input type="checkbox"/>	1.000		6772056.85		A	0.7
3	<input type="checkbox"/>	1.000		6907300.73		A	1.7
4	<input type="checkbox"/>	1.000		6771083.65		A	0.5
5	<input type="checkbox"/>	1.000		6657418.79		A	1.3
6	<input type="checkbox"/>	1.000		6436281.85		A	0.6
7	<input type="checkbox"/>	1.000		6432052.82		A	4.3
8	<input type="checkbox"/>	1.000		5900450.68		A	0.6

103 Rh (ISTD) [He]

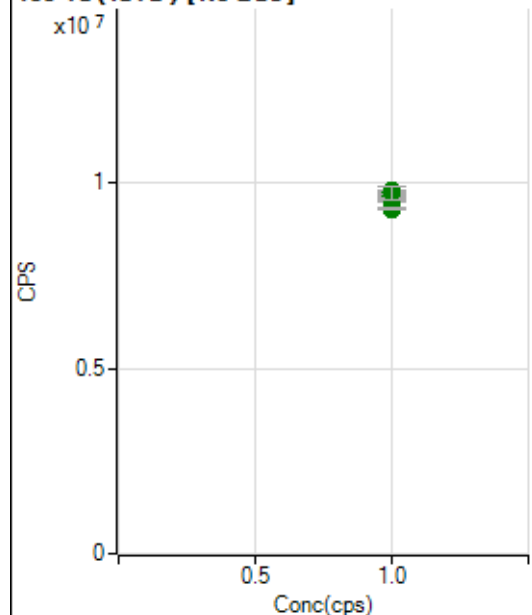
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3188725.20		A	0.4
2	<input type="checkbox"/>	1.000		3183147.59		A	0.5
3	<input type="checkbox"/>	1.000		3164104.54		A	0.3
4	<input type="checkbox"/>	1.000		3106222.84		A	1.8
5	<input type="checkbox"/>	1.000		2993528.01		A	0.2
6	<input type="checkbox"/>	1.000		2713162.32		A	16.5
7	<input type="checkbox"/>	1.000		2936836.48		A	0.6
8	<input type="checkbox"/>	1.000		2878814.68		A	1.3

115 In (ISTD) [No Gas]

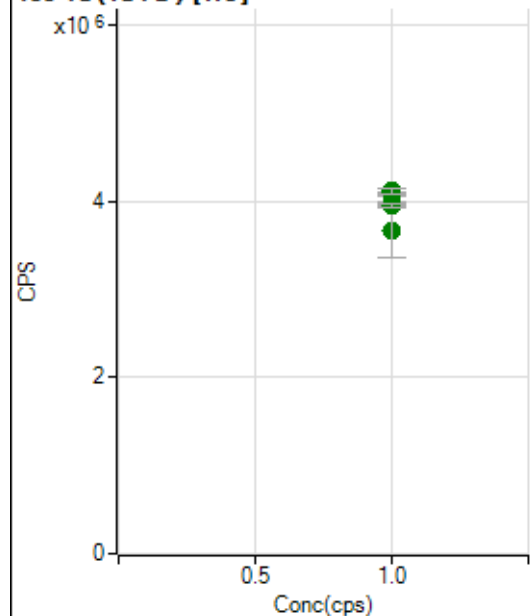
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		6817434.04		A	0.4
2	<input type="checkbox"/>	1.000		6825032.64		A	0.7
3	<input type="checkbox"/>	1.000		6942011.56		A	1.3
4	<input type="checkbox"/>	1.000		6698609.46		A	0.8
5	<input type="checkbox"/>	1.000		6632808.37		A	0.8
6	<input type="checkbox"/>	1.000		6613049.53		A	0.6
7	<input type="checkbox"/>	1.000		6572515.00		A	3.3
8	<input type="checkbox"/>	1.000		6220330.80		A	0.8

115 In (ISTD) [He]

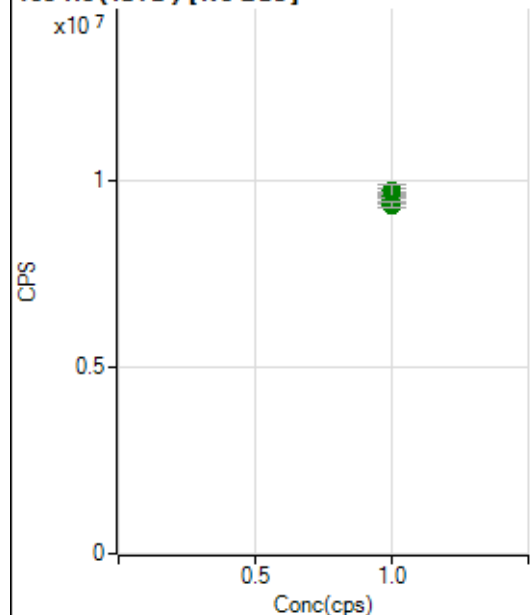
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1030667.97		P	0.5
2	<input type="checkbox"/>	1.000		1030815.27		P	0.4
3	<input type="checkbox"/>	1.000		1022900.29		P	0.6
4	<input type="checkbox"/>	1.000		990481.39		P	0.3
5	<input type="checkbox"/>	1.000		965701.81		P	0.1
6	<input type="checkbox"/>	1.000		859870.09		P	16.8
7	<input type="checkbox"/>	1.000		926873.18		P	0.2
8	<input type="checkbox"/>	1.000		980589.02		P	1.1

159 Tb (ISTD) [No Gas]

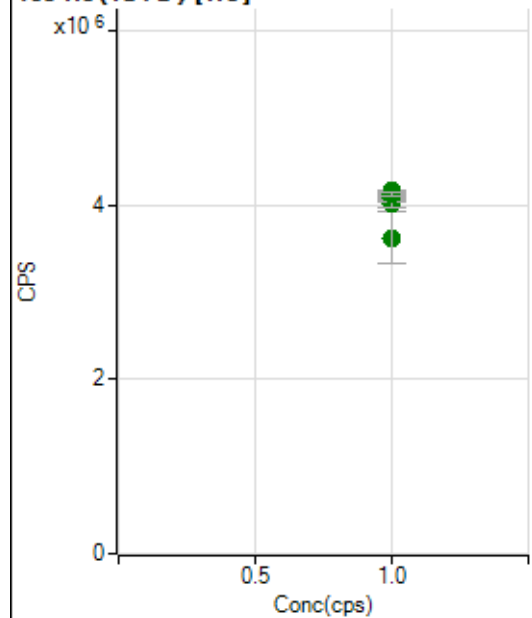
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9518898.26		A	1.0
2	<input type="checkbox"/>	1.000		9601092.70		A	0.5
3	<input type="checkbox"/>	1.000		9782701.52		A	0.4
4	<input type="checkbox"/>	1.000		9662658.54		A	1.0
5	<input type="checkbox"/>	1.000		9631966.32		A	0.5
6	<input type="checkbox"/>	1.000		9659980.97		A	1.9
7	<input type="checkbox"/>	1.000		9731217.43		A	3.9
8	<input type="checkbox"/>	1.000		9297476.60		A	0.7

159 Tb (ISTD) [He]

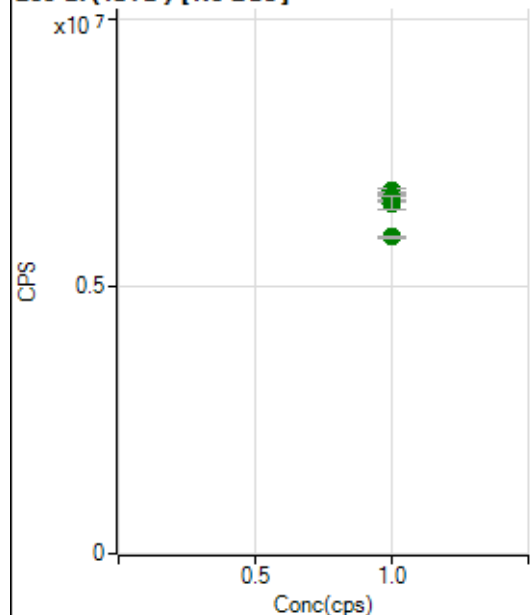
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		4123828.44		A	1.1
2	<input type="checkbox"/>	1.000		4097149.14		A	1.1
3	<input type="checkbox"/>	1.000		4122636.26		A	1.0
4	<input type="checkbox"/>	1.000		4074198.52		A	0.2
5	<input type="checkbox"/>	1.000		3982992.16		A	0.8
6	<input type="checkbox"/>	1.000		3667973.28		A	16.3
7	<input type="checkbox"/>	1.000		3961452.75		A	0.8
8	<input type="checkbox"/>	1.000		4115689.63		A	1.6

165 Ho (ISTD) [No Gas]

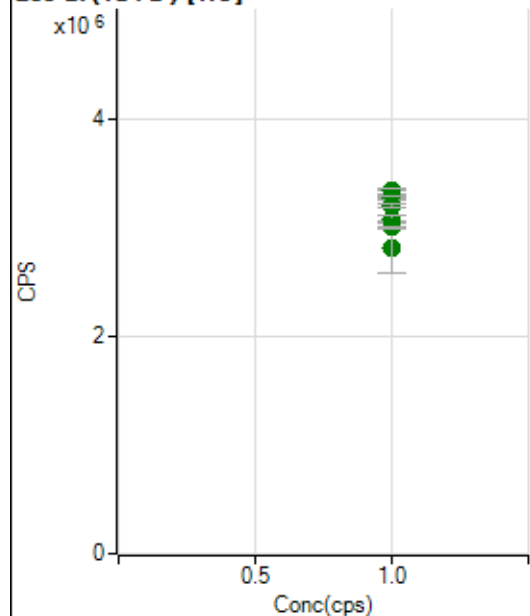
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9446240.69		A	1.8
2	<input type="checkbox"/>	1.000		9336576.95		A	1.5
3	<input type="checkbox"/>	1.000		9690797.49		A	1.6
4	<input type="checkbox"/>	1.000		9497243.40		A	1.8
5	<input type="checkbox"/>	1.000		9595269.30		A	1.2
6	<input type="checkbox"/>	1.000		9519582.78		A	2.6
7	<input type="checkbox"/>	1.000		9707424.85		A	3.9
8	<input type="checkbox"/>	1.000		9344407.08		A	1.2

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		4084165.08		A	1.6
2	<input type="checkbox"/>	1.000		4152651.57		A	0.6
3	<input type="checkbox"/>	1.000		4164553.44		A	0.8
4	<input type="checkbox"/>	1.000		4065945.91		A	0.7
5	<input type="checkbox"/>	1.000		4088210.32		A	2.0
6	<input type="checkbox"/>	1.000		3629745.01		A	16.3
7	<input type="checkbox"/>	1.000		4008369.84		A	1.2
8	<input type="checkbox"/>	1.000		4135005.08		A	1.1

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		6774611.50		A	1.8
2	<input type="checkbox"/>	1.000		6720603.23		A	1.0
3	<input type="checkbox"/>	1.000		6772552.75		A	2.0
4	<input type="checkbox"/>	1.000		6635786.15		A	1.7
5	<input type="checkbox"/>	1.000		6675982.89		A	2.0
6	<input type="checkbox"/>	1.000		6640268.58		A	1.0
7	<input type="checkbox"/>	1.000		6549698.65		A	3.8
8	<input type="checkbox"/>	1.000		5913586.72		A	0.8

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3317373.98		A	2.2
2	<input type="checkbox"/>	1.000		3298746.69		A	0.2
3	<input type="checkbox"/>	1.000		3340869.95		A	1.7
4	<input type="checkbox"/>	1.000		3271755.23		A	0.9
5	<input type="checkbox"/>	1.000		3203087.35		A	1.1
6	<input type="checkbox"/>	1.000		2823958.53		A	16.5
7	<input type="checkbox"/>	1.000		3081093.57		A	1.9
8	<input type="checkbox"/>	1.000		3006216.55		A	0.4