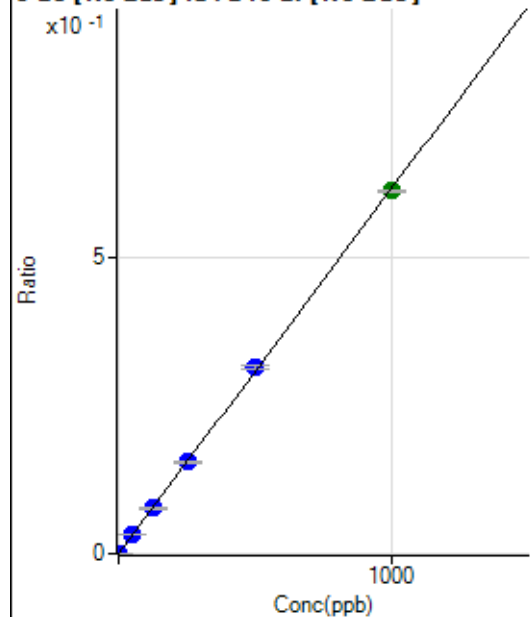


Calibration for 011CALS.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P8071123 MS.b\
 Analysis File: P8071123 MS.batch.bin
 DA Date-Time: 2023-07-11 14:12:32
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2023-07-11 12:13:43
2	005CALS.d	S02	2023-07-11 12:16:45
3	006CALS.d	S03	2023-07-11 12:19:49
4	007CALS.d	S04	2023-07-11 12:22:48
5	008CALS.d	S05	2023-07-11 12:25:48
6	009CALS.d	S06	2023-07-11 12:28:47
7	010CALS.d	S07	2023-07-11 12:31:47
8	011CALS.d	S08	2023-07-11 12:34:46

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	14.1
2	<input type="checkbox"/>	1.000	1.044	1211.15	0.0007	P	2.4
3	<input type="checkbox"/>	50.000	51.978	58678.13	0.0320	P	2.2
4	<input type="checkbox"/>	125.000	125.281	140512.23	0.0771	P	2.7
5	<input type="checkbox"/>	250.000	251.129	273421.15	0.1546	P	1.0
6	<input type="checkbox"/>	500.000	511.098	535649.87	0.3146	P	2.9
7	<input type="checkbox"/>	1000.000	994.035	1062002.50	0.6119	A	0.5
8	<input type="checkbox"/>			155.81	0.0001	P	12.5

$$y = 6.1554\text{E-}004 * x + 1.4791\text{E-}005$$

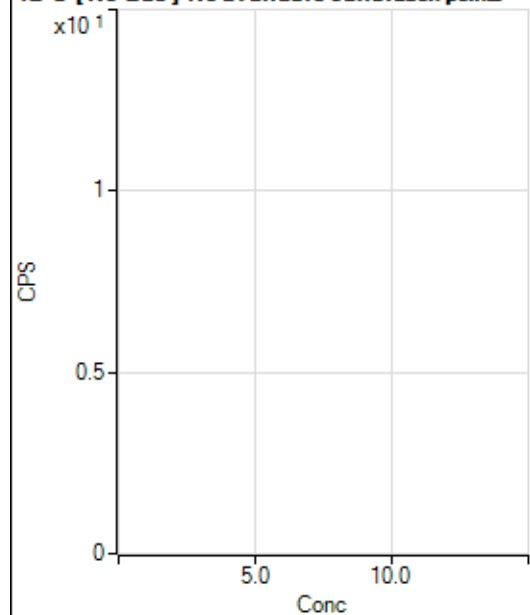
$$R = 0.9999$$

$$DL = 0.01019$$

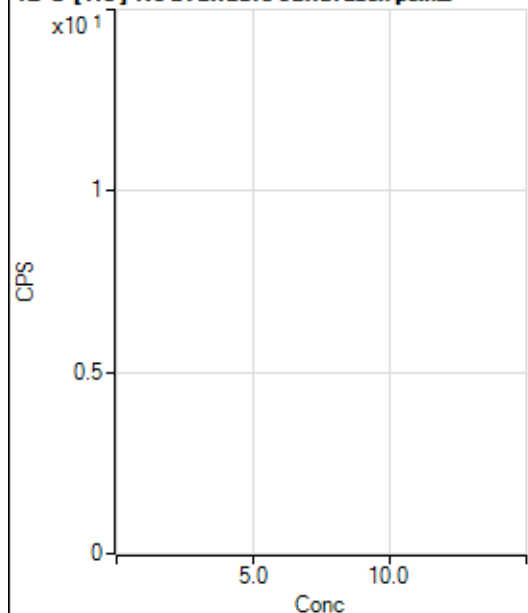
$$BEC = 0.02403$$

Weight: <None>

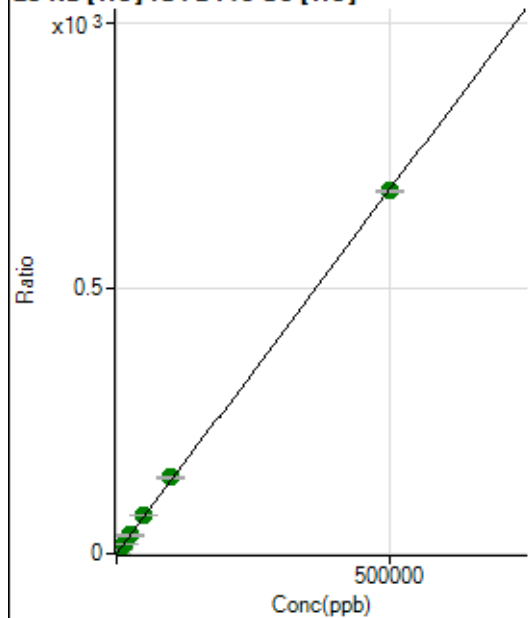
Min Conc: 0

12 C [No Gas] No available calibration points

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>			2127498.86		A	0.3
2	<input type="checkbox"/>			2170106.25		A	0.3
3	<input type="checkbox"/>			2451319.13		A	0.8
4	<input type="checkbox"/>			2407703.09		A	0.9
5	<input type="checkbox"/>			2452569.09		A	0.7
6	<input type="checkbox"/>			2629907.18		A	5.6
7	<input type="checkbox"/>			2453594.00		A	3.4
8	<input type="checkbox"/>			2331975.62		A	2.3

12 C [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			33048.81		P	0.7
2	<input type="checkbox"/>			33402.48		P	1.4
3	<input type="checkbox"/>			38013.62		P	2.0
4	<input type="checkbox"/>			36827.25		P	2.2
5	<input type="checkbox"/>			38798.97		P	1.7
6	<input type="checkbox"/>			43074.95		P	2.4
7	<input type="checkbox"/>			41428.36		P	0.7
8	<input type="checkbox"/>			42567.69		P	0.6

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	23658.53	0.1685	P	3.5
2	<input type="checkbox"/>	500.000	495.580	119910.05	0.8467	P	0.8
3	<input type="checkbox"/>	5000.000	5397.586	1085874.68	7.5551	A	5.4
4	<input type="checkbox"/>	12500.000	13400.641	2561134.21	18.5071	A	0.8
5	<input type="checkbox"/>	25000.000	25779.667	4976727.11	35.4477	A	9.3
6	<input type="checkbox"/>	50000.000	52390.153	9805686.07	71.8638	A	0.3
7	<input type="checkbox"/>	100000.00	105365.10	19836075.62	144.3594	A	2.2
8	<input type="checkbox"/>	500000.00	498622.49	93394708.34	682.5275	A	0.8

$$y = 0.0014 * x + 0.1685$$

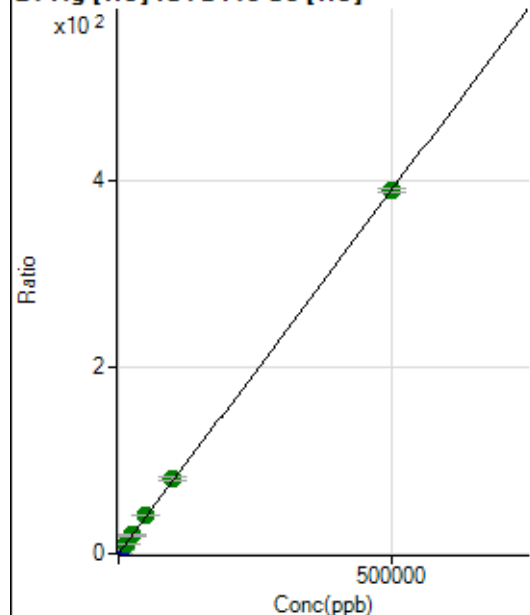
$$R = 0.9999$$

$$DL = 12.79$$

$$BEC = 123.2$$

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	161.12	0.0011	P	8.3
2	<input type="checkbox"/>	500.000	497.783	55247.07	0.3901	P	1.8
3	<input type="checkbox"/>	5000.000	5218.688	586360.24	4.0790	P	4.5
4	<input type="checkbox"/>	12500.000	13604.451	1471386.06	10.6317	A	1.5
5	<input type="checkbox"/>	25000.000	26119.875	2863664.95	20.4113	A	10.5
6	<input type="checkbox"/>	50000.000	51797.301	5522705.59	40.4757	A	0.6
7	<input type="checkbox"/>	100000.00	103114.70	11070815.18	80.5753	A	3.3
8	<input type="checkbox"/>	500000.00	499111.53	53366931.40	390.0083	A	0.9

$$y = 7.8140\text{E-}004 * x + 0.0011$$

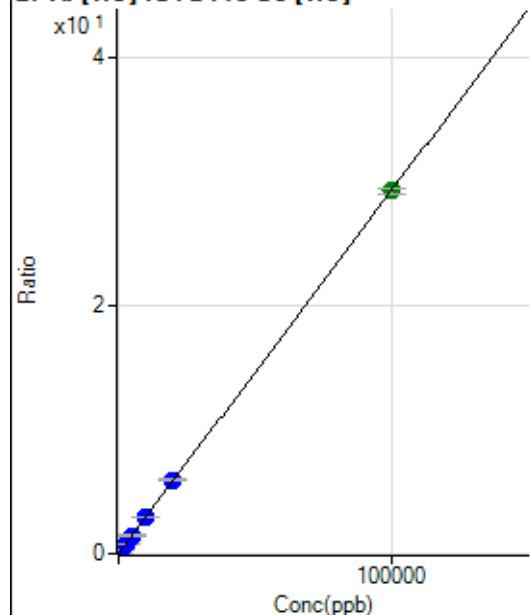
$$R = 1.0000$$

$$DL = 0.3669$$

$$BEC = 1.469$$

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	143.73	0.0010	P	8.5
2	<input type="checkbox"/>	20.000	20.498	993.24	0.0070	P	5.2
3	<input type="checkbox"/>	1000.000	1022.971	43117.21	0.3000	P	4.7
4	<input type="checkbox"/>	2500.000	2582.324	104571.46	0.7557	P	0.5
5	<input type="checkbox"/>	5000.000	4985.525	204802.64	1.4579	P	8.0
6	<input type="checkbox"/>	10000.000	10155.993	405071.79	2.9689	P	1.5
7	<input type="checkbox"/>	20000.000	20286.651	814822.72	5.9294	P	1.0
8	<input type="checkbox"/>	100000.00	99925.506	3995887.19	29.2023	A	1.4

$$y = 2.9223\text{E-}004 * x + 0.0010$$

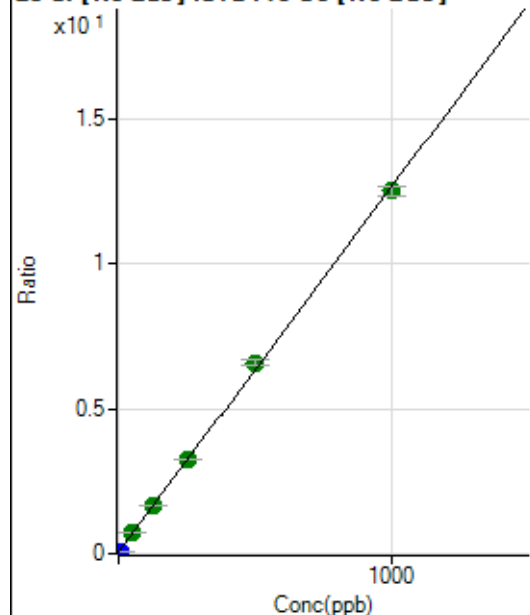
$$R = 1.0000$$

$$DL = 0.8898$$

$$BEC = 3.504$$

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	183226.06	0.0531	P	11.2
2	<input type="checkbox"/>	10.000	0.438	213916.34	0.0586	P	2.5
3	<input type="checkbox"/>	50.000	52.282	2622721.48	0.7112	A	0.6
4	<input type="checkbox"/>	125.000	128.782	6166252.61	1.6740	A	1.8
5	<input type="checkbox"/>	250.000	253.205	11694745.83	3.2400	A	1.4
6	<input type="checkbox"/>	500.000	519.310	22993033.50	6.5893	A	2.7
7	<input type="checkbox"/>	1000.000	989.052	44744348.57	12.5016	A	2.6
8	<input type="checkbox"/>			978572.88	0.2858	M	1.4

$$y = 0.0126 * x + 0.0531$$

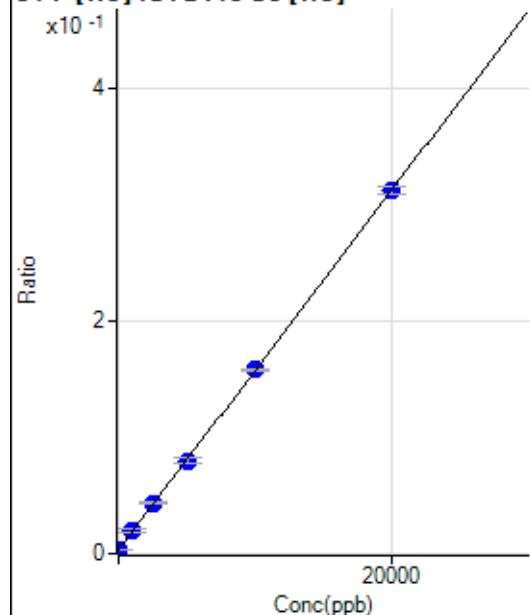
$$R = 0.9996$$

$$DL = 1.412$$

$$BEC = 4.221$$

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	-4.799	441.68	0.0031	P	17.7
2	<input type="checkbox"/>	0.000	4.799	466.69	0.0033	P	8.0
3	<input type="checkbox"/>	1000.000	1068.752	2830.91	0.0197	P	12.7
4	<input type="checkbox"/>	2500.000	2613.304	6029.16	0.0436	P	4.5
5	<input type="checkbox"/>	5000.000	4970.044	11240.75	0.0800	P	6.7
6	<input type="checkbox"/>	10000.000	10028.235	21569.17	0.1581	P	1.2
7	<input type="checkbox"/>	20000.000	19975.771	42830.43	0.3117	P	2.2
8	<input type="checkbox"/>			430.58	0.0031	P	6.7

$$y = 1.5442E-005 * x + 0.0032$$

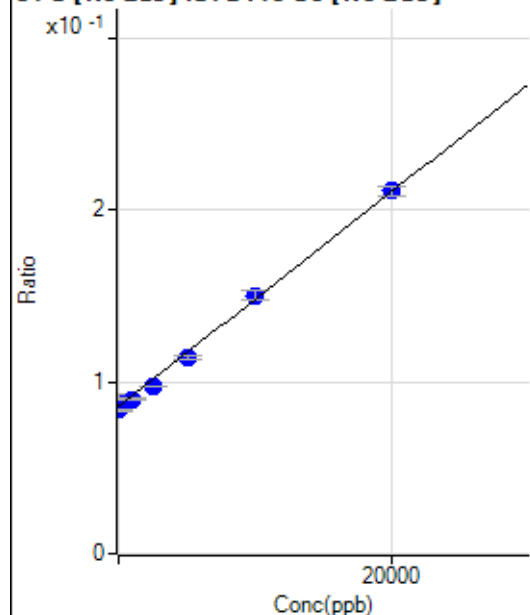
$$R = 1.0000$$

$$DL = 79.67$$

$$BEC = 208.6$$

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	321.865	302566.28	0.0877	P	10.7
2	<input type="checkbox"/>	0.000	-321.865	305322.85	0.0837	P	0.9
3	<input type="checkbox"/>	1000.000	614.774	330171.68	0.0895	P	1.4
4	<input type="checkbox"/>	2500.000	1846.220	358113.20	0.0972	P	0.9
5	<input type="checkbox"/>	5000.000	4497.532	410644.82	0.1138	P	1.6
6	<input type="checkbox"/>	10000.000	10330.946	523929.42	0.1502	P	3.7
7	<input type="checkbox"/>	20000.000	20061.128	754955.94	0.2109	P	2.7
8	<input type="checkbox"/>			272477.20	0.0796	P	2.2

$$y = 6.2433\text{E-}006 * x + 0.0857$$

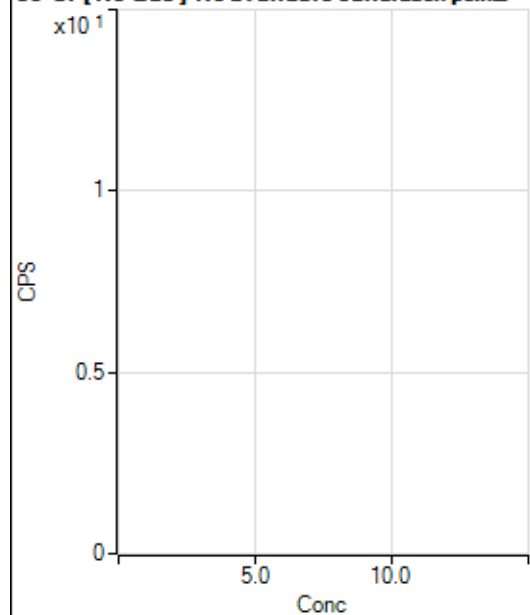
$$R = 0.9987$$

$$DL = 2452$$

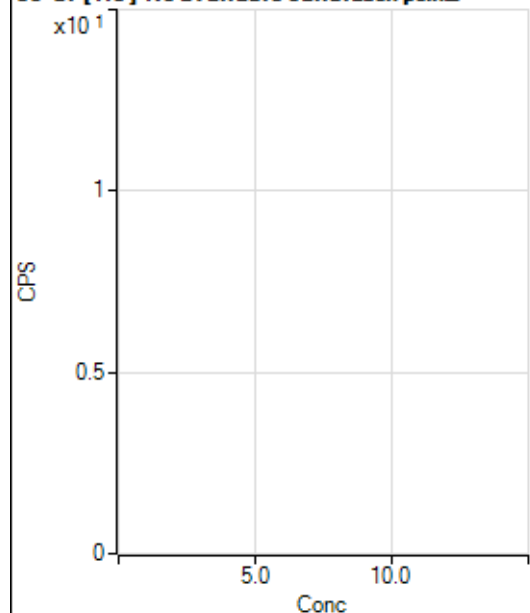
$$BEC = 1.373\text{E}+04$$

Weight: <None>

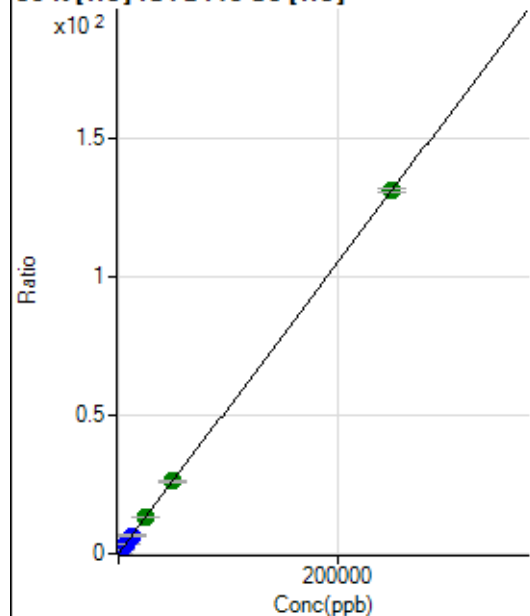
Min Conc: 0

35 Cl [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			120748.48		P	1.1
2	<input type="checkbox"/>			122311.14		P	0.4
3	<input type="checkbox"/>			135631.09		P	0.5
4	<input type="checkbox"/>			134488.00		P	0.5
5	<input type="checkbox"/>			129921.23		P	1.6
6	<input type="checkbox"/>			130089.33		P	1.3
7	<input type="checkbox"/>			129281.56		P	1.4
8	<input type="checkbox"/>			131404.44		P	1.3

35 Cl [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			963.95		P	0.5
2	<input type="checkbox"/>			1022.29		P	11.1
3	<input type="checkbox"/>			1258.42		P	9.8
4	<input type="checkbox"/>			1191.75		P	1.9
5	<input type="checkbox"/>			1213.98		P	11.3
6	<input type="checkbox"/>			1155.63		P	6.8
7	<input type="checkbox"/>			1050.06		P	10.3
8	<input type="checkbox"/>			1322.32		P	6.8

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	10612.51	0.0756	P	2.1
2	<input type="checkbox"/>	500.000	470.513	45578.24	0.3218	P	0.5
3	<input type="checkbox"/>	2500.000	2452.443	195342.41	1.3591	P	5.0
4	<input type="checkbox"/>	6250.000	6160.135	456625.98	3.2995	P	0.7
5	<input type="checkbox"/>	12500.000	12059.982	897833.82	6.3872	P	6.7
6	<input type="checkbox"/>	25000.000	25351.777	1820536.07	13.3434	A	1.4
7	<input type="checkbox"/>	50000.000	49710.627	3586007.81	26.0916	A	1.4
8	<input type="checkbox"/>	250000.00	250047.47	17916912.55	130.9378	A	1.2

$$y = 5.2335E-004 * x + 0.0756$$

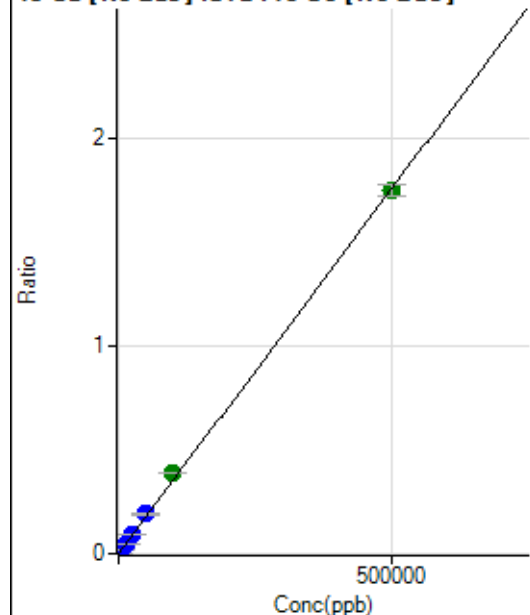
$$R = 1.0000$$

$$DL = 9.268$$

$$BEC = 144.4$$

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	321.63	0.0001	P	9.0
2	<input type="checkbox"/>	500.000	466.491	6312.69	0.0017	P	0.5
3	<input type="checkbox"/>	5000.000	5342.642	69485.90	0.0188	P	0.9
4	<input type="checkbox"/>	12500.000	13189.855	170842.16	0.0464	P	0.2
5	<input type="checkbox"/>	25000.000	26204.680	332256.20	0.0921	P	1.8
6	<input type="checkbox"/>	50000.000	54429.594	666932.62	0.1911	P	2.1
7	<input type="checkbox"/>	100000.00	110410.42	1387314.24	0.3875	A	1.5
8	<input type="checkbox"/>	500000.00	497394.08	5973983.68	1.7456	A	3.1

$$y = 3.5092\text{E-}006 * x + 9.3122\text{E-}005$$

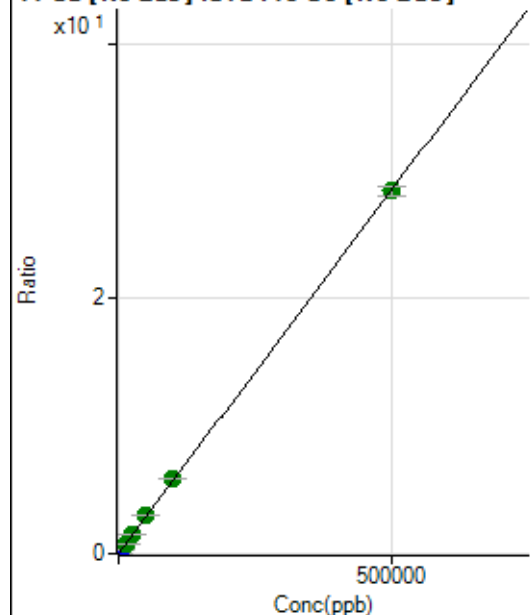
$$R = 0.9997$$

$$DL = 7.191$$

$$BEC = 26.54$$

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	35208.40	0.0102	P	10.7
2	<input type="checkbox"/>	500.000	456.814	132283.25	0.0363	P	1.3
3	<input type="checkbox"/>	5000.000	5092.653	1108762.02	0.3006	P	1.6
4	<input type="checkbox"/>	12500.000	13010.247	2770813.88	0.7522	A	0.6
5	<input type="checkbox"/>	25000.000	25482.476	5282554.48	1.4635	A	1.6
6	<input type="checkbox"/>	50000.000	53002.764	10584081.17	3.0330	A	2.4
7	<input type="checkbox"/>	100000.00	102682.56	20999729.65	5.8663	A	1.6
8	<input type="checkbox"/>	500000.00	499125.44	97457598.79	28.4760	A	2.5

$$y = 5.7031\text{E-}005 * x + 0.0102$$

$$R = 1.0000$$

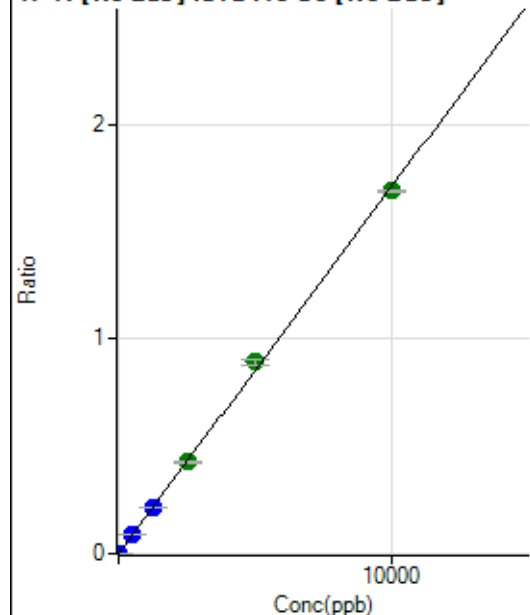
$$DL = 57.4$$

$$BEC = 178.9$$

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	158.34	0.0000	P	13.9
2	<input type="checkbox"/>	5.000	4.618	3042.07	0.0008	P	2.2
3	<input type="checkbox"/>	500.000	502.188	316430.52	0.0858	P	1.0
4	<input type="checkbox"/>	1250.000	1246.521	784245.18	0.2129	P	0.9
5	<input type="checkbox"/>	2500.000	2503.413	1543016.13	0.4275	A	2.4
6	<input type="checkbox"/>	5000.000	5223.551	3112202.26	0.8920	A	3.1
7	<input type="checkbox"/>	10000.000	9887.697	6045289.63	1.6885	A	0.5
8	<input type="checkbox"/>			1244.59	0.0004	P	8.3

$$y = 1.7076E-004 * x + 4.5151E-005$$

$$R = 0.9996$$

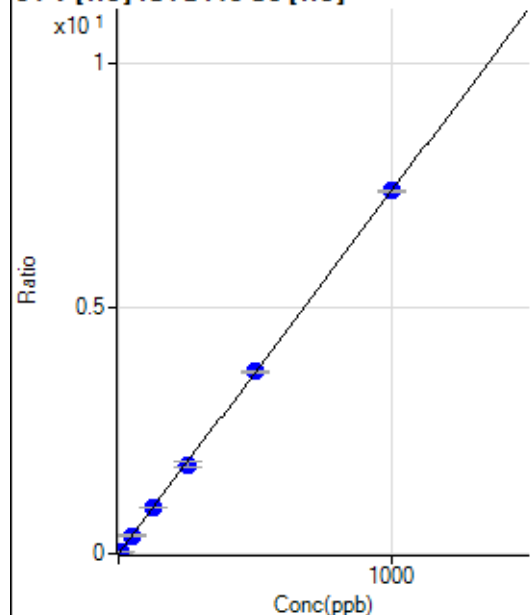
$$DL = 0.1105$$

$$BEC = 0.2644$$

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	13.33	0.0001	P	0.4
2	<input type="checkbox"/>	5.000	4.888	5127.63	0.0362	P	2.6
3	<input type="checkbox"/>	50.000	49.910	53036.87	0.3688	P	3.2
4	<input type="checkbox"/>	125.000	125.309	128130.10	0.9259	P	0.9
5	<input type="checkbox"/>	250.000	245.380	254716.15	1.8130	P	7.7
6	<input type="checkbox"/>	500.000	501.884	505929.76	3.7080	P	0.6
7	<input type="checkbox"/>	1000.000	1000.179	1015484.04	7.3894	P	0.8
8	<input type="checkbox"/>			306.67	0.0022	P	5.2

$$y = 0.0074 * x + 9.4949E-005$$

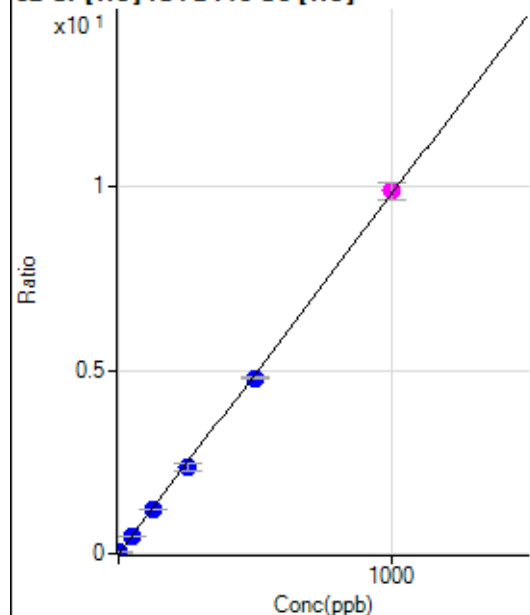
$$R = 1.0000$$

$$DL = 0.0001643$$

$$BEC = 0.01285$$

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	973.38	0.0069	P	4.0
2	<input type="checkbox"/>	2.000	2.018	3780.54	0.0267	P	1.3
3	<input type="checkbox"/>	50.000	48.950	69924.26	0.4864	P	3.9
4	<input type="checkbox"/>	125.000	123.644	168548.09	1.2180	P	0.6
5	<input type="checkbox"/>	250.000	239.674	330725.66	2.3544	P	8.0
6	<input type="checkbox"/>	500.000	487.745	652757.04	4.7841	P	0.6
7	<input type="checkbox"/>	1000.000	1008.931	1358514.56	9.8888	M	5.0
8	<input type="checkbox"/>			8404.77	0.0614	P	3.0

$$y = 0.0098 * x + 0.0069$$

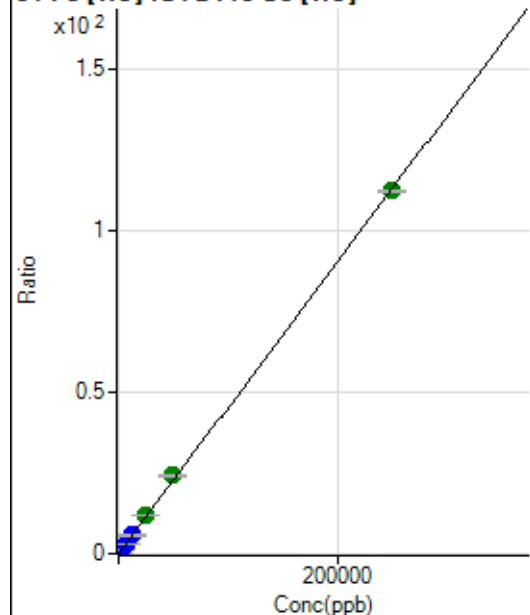
$$R = 0.9998$$

$$DL = 0.08431$$

$$BEC = 0.7078$$

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	498.17	0.0035	P	7.9
2	<input type="checkbox"/>	50.000	50.371	3717.22	0.0262	P	2.3
3	<input type="checkbox"/>	2500.000	2556.493	166111.62	1.1556	P	4.9
4	<input type="checkbox"/>	6250.000	6509.560	406427.70	2.9370	P	0.8
5	<input type="checkbox"/>	12500.000	12708.445	804971.30	5.7305	P	8.1
6	<input type="checkbox"/>	25000.000	26890.198	1653794.99	12.1213	A	1.2
7	<input type="checkbox"/>	50000.000	53477.506	3312114.80	24.1025	A	1.6
8	<input type="checkbox"/>	250000.00	249098.00	15361277.89	112.2565	A	0.7

$$y = 4.5064E-004 * x + 0.0035$$

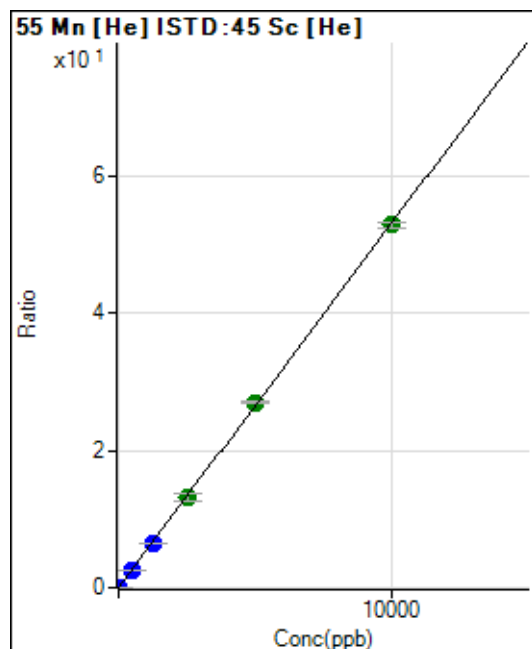
$$R = 0.9999$$

$$DL = 1.855$$

$$BEC = 7.876$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	161.11	0.0011	P	13.6
2	<input type="checkbox"/>	1.000	0.837	792.25	0.0056	P	6.9
3	<input type="checkbox"/>	500.000	485.149	370247.33	2.5761	P	5.4
4	<input type="checkbox"/>	1250.000	1236.185	908122.08	6.5622	P	0.4
5	<input type="checkbox"/>	2500.000	2492.874	1859164.77	13.2321	A	7.7
6	<input type="checkbox"/>	5000.000	5092.601	3687878.00	27.0303	A	1.5
7	<input type="checkbox"/>	10000.000	9957.951	7263316.21	52.8533	A	1.8
8	<input type="checkbox"/>			5108.76	0.0373	P	2.9

$$y = 0.0053 * x + 0.0011$$

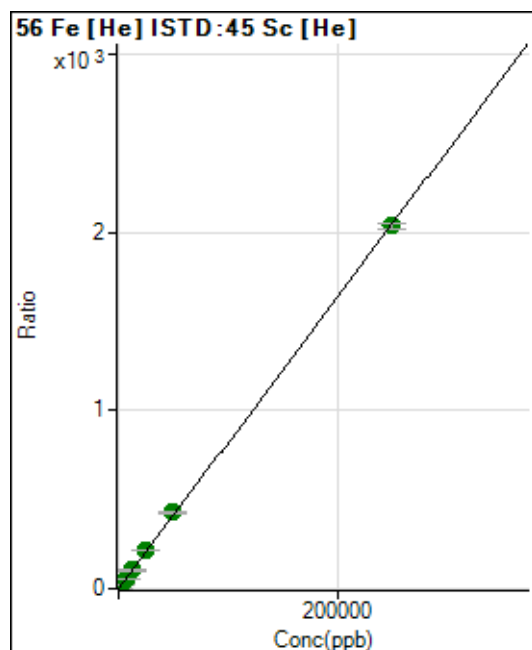
$$R = 0.9999$$

$$DL = 0.08809$$

$$BEC = 0.2163$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	4239.59	0.0302	P	2.4
2	<input type="checkbox"/>	50.000	49.966	62015.90	0.4379	P	1.4
3	<input type="checkbox"/>	2500.000	2679.887	3147565.52	21.8985	A	5.2
4	<input type="checkbox"/>	6250.000	6695.777	7565332.23	54.6688	A	1.0
5	<input type="checkbox"/>	12500.000	12984.892	14889277.88	105.9889	A	7.9
6	<input type="checkbox"/>	25000.000	26355.933	29347688.62	215.0986	A	1.2
7	<input type="checkbox"/>	50000.000	52627.982	59016450.86	429.4825	A	1.8
8	<input type="checkbox"/>	250000.00	249301.62	278374821.0	2,034.369	A	1.3

$$y = 0.0082 * x + 0.0302$$

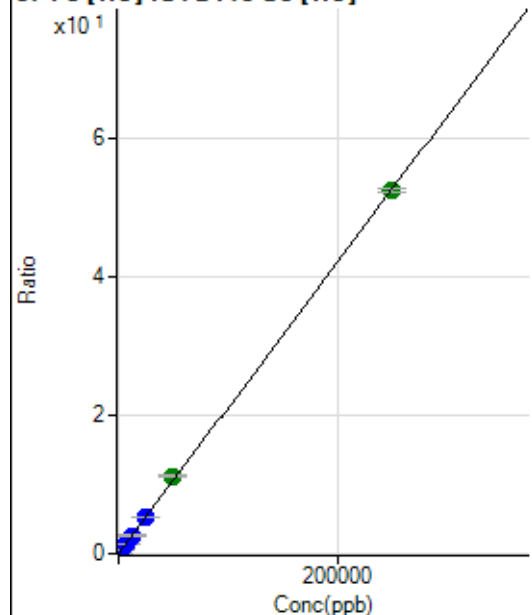
$$R = 0.9999$$

$$DL = 0.2681$$

$$BEC = 3.701$$

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	175.93	0.0013	P	12.4
2	<input type="checkbox"/>	50.000	43.357	1466.76	0.0104	P	1.7
3	<input type="checkbox"/>	2500.000	2493.837	75460.36	0.5249	P	4.4
4	<input type="checkbox"/>	6250.000	6304.935	183384.35	1.3252	P	0.7
5	<input type="checkbox"/>	12500.000	12251.861	361665.83	2.5740	P	7.5
6	<input type="checkbox"/>	25000.000	24822.215	711384.23	5.2136	P	0.7
7	<input type="checkbox"/>	50000.000	53209.302	1535563.00	11.1745	A	1.6
8	<input type="checkbox"/>	250000.00	249387.01	7166333.90	52.3692	A	0.9

$$y = 2.0999\text{E-}004 * x + 0.0013$$

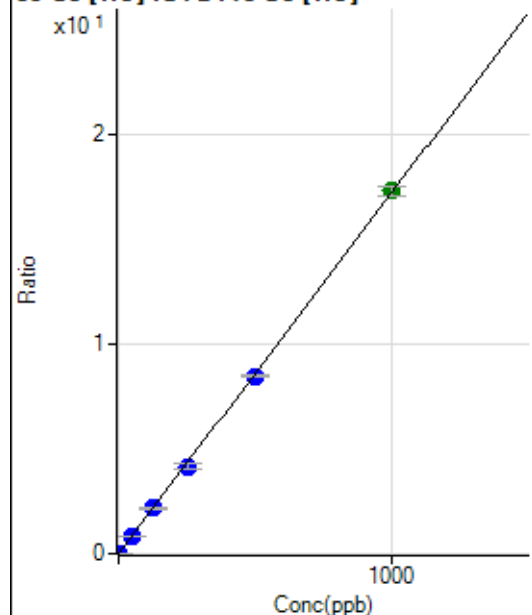
$$R = 0.9999$$

$$DL = 2.222$$

$$BEC = 5.97$$

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	92.22	0.0007	P	28.0
2	<input type="checkbox"/>	1.000	0.997	2522.47	0.0178	P	2.4
3	<input type="checkbox"/>	50.000	48.974	121300.69	0.8437	P	3.6
4	<input type="checkbox"/>	125.000	125.588	299233.24	2.1624	P	1.1
5	<input type="checkbox"/>	250.000	241.786	584736.75	4.1625	P	7.9
6	<input type="checkbox"/>	500.000	491.847	1155277.51	8.4669	P	0.7
7	<input type="checkbox"/>	1000.000	1006.108	2379642.46	17.3189	A	2.8
8	<input type="checkbox"/>			5646.73	0.0413	P	1.3

$$y = 0.0172 * x + 6.5738\text{E-}004$$

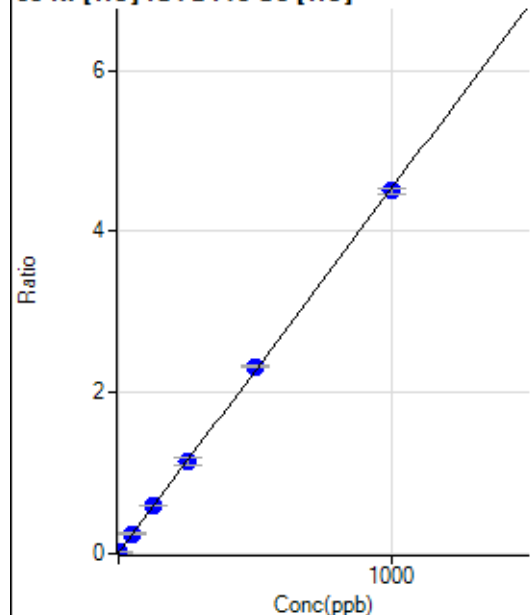
$$R = 0.9999$$

$$DL = 0.03212$$

$$BEC = 0.03819$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1381.19	0.0098	P	6.1
2	<input type="checkbox"/>	1.000	1.076	2082.40	0.0147	P	2.3
3	<input type="checkbox"/>	50.000	52.204	35361.77	0.2460	P	4.5
4	<input type="checkbox"/>	125.000	129.664	82533.53	0.5964	P	0.2
5	<input type="checkbox"/>	250.000	250.186	160423.16	1.1416	P	7.2
6	<input type="checkbox"/>	500.000	512.156	317452.31	2.3267	P	1.3
7	<input type="checkbox"/>	1000.000	993.183	618719.98	4.5027	P	1.8
8	<input type="checkbox"/>			4593.01	0.0336	P	7.5

$$y = 0.0045 * x + 0.0098$$

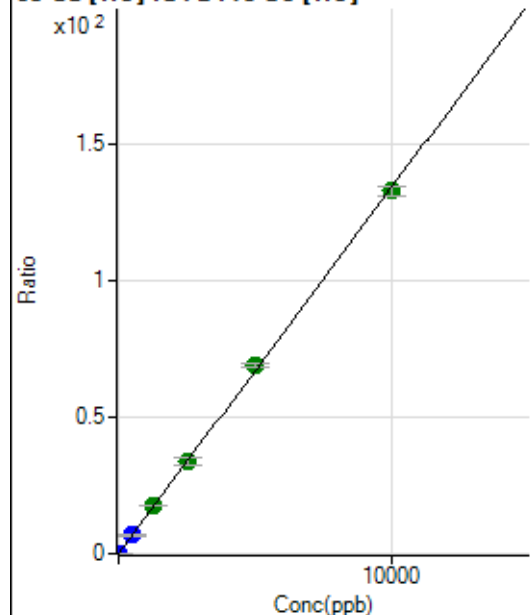
$$R = 0.9999$$

$$DL = 0.3954$$

$$BEC = 2.174$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	466.68	0.0033	P	7.1
2	<input type="checkbox"/>	2.000	1.973	4217.33	0.0298	P	2.1
3	<input type="checkbox"/>	500.000	500.085	964668.74	6.7095	P	3.7
4	<input type="checkbox"/>	1250.000	1322.655	2454803.40	17.7403	A	2.1
5	<input type="checkbox"/>	2500.000	2539.024	4783361.67	34.0519	A	8.0
6	<input type="checkbox"/>	5000.000	5147.054	9418104.23	69.0259	A	1.4
7	<input type="checkbox"/>	10000.000	9907.631	18255731.12	132.8658	A	2.8
8	<input type="checkbox"/>			5872.38	0.0429	P	3.3

$$y = 0.0134 * x + 0.0033$$

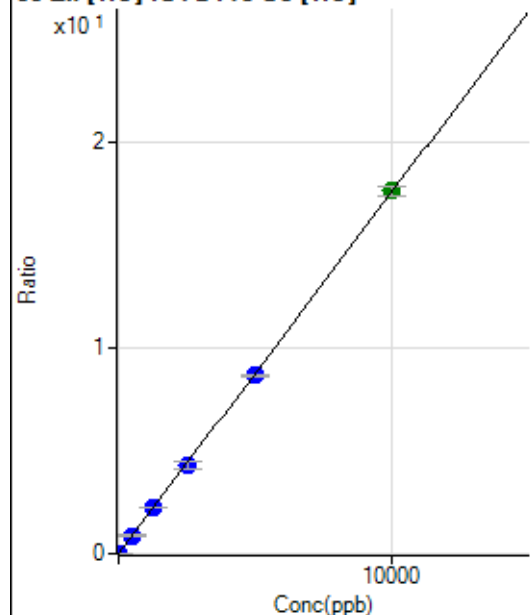
$$R = 0.9998$$

$$DL = 0.05245$$

$$BEC = 0.2478$$

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	157.78	0.0011	P	10.9
2	<input type="checkbox"/>	2.000	2.182	701.14	0.0050	P	11.5
3	<input type="checkbox"/>	500.000	504.260	127397.07	0.8862	P	4.2
4	<input type="checkbox"/>	1250.000	1271.889	309054.55	2.2334	P	1.3
5	<input type="checkbox"/>	2500.000	2454.111	605099.47	4.3083	P	8.3
6	<input type="checkbox"/>	5000.000	4925.132	1179515.09	8.6452	P	1.4
7	<input type="checkbox"/>	10000.000	10045.957	2422812.76	17.6328	A	2.6
8	<input type="checkbox"/>			2581.37	0.0189	P	1.5

$$y = 0.0018 * x + 0.0011$$

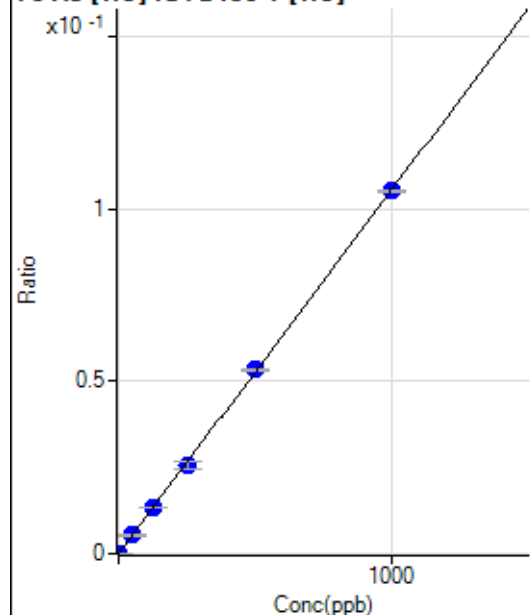
$$R = 0.9999$$

$$DL = 0.2089$$

$$BEC = 0.6405$$

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	3.00	0.0000	P	33.5
2	<input type="checkbox"/>	1.000	1.142	147.35	0.0001	P	7.0
3	<input type="checkbox"/>	50.000	50.343	6479.14	0.0053	P	3.9
4	<input type="checkbox"/>	125.000	128.279	15904.87	0.0135	P	0.6
5	<input type="checkbox"/>	250.000	244.868	31119.91	0.0258	P	8.6
6	<input type="checkbox"/>	500.000	505.807	61630.20	0.0534	P	0.6
7	<input type="checkbox"/>	1000.000	997.952	123470.60	0.1053	P	0.4
8	<input type="checkbox"/>			50.67	0.0000	P	14.6

$$y = 1.0553E-004 * x + 2.5433E-006$$

$$R = 1.0000$$

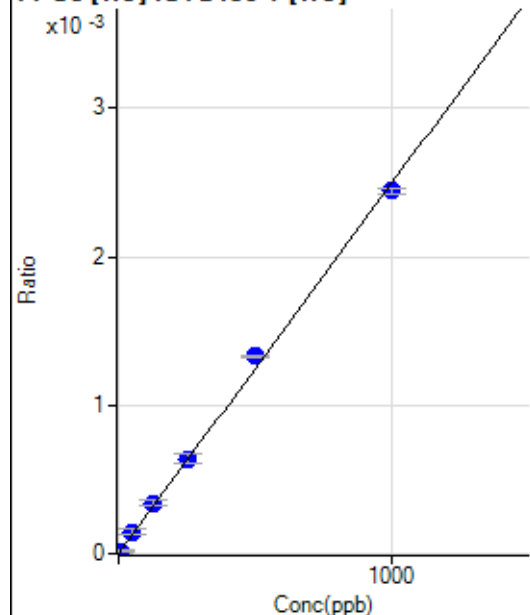
$$DL = 0.02425$$

$$BEC = 0.0241$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1.11	0.0000	P	173.2
2	<input type="checkbox"/>	5.000	5.946	18.89	0.0000	P	56.5
3	<input type="checkbox"/>	50.000	58.373	180.00	0.0001	P	26.8
4	<input type="checkbox"/>	125.000	136.994	402.23	0.0003	P	11.6
5	<input type="checkbox"/>	250.000	256.080	772.25	0.0006	P	9.7
6	<input type="checkbox"/>	500.000	533.074	1535.66	0.0013	P	1.0
7	<input type="checkbox"/>	1000.000	980.020	2865.88	0.0024	P	1.6
8	<input type="checkbox"/>			17.78	0.0000	P	21.9

$$y = 2.4934\text{E-}006 * x + 9.4329\text{E-}007$$

$$R = 0.9991$$

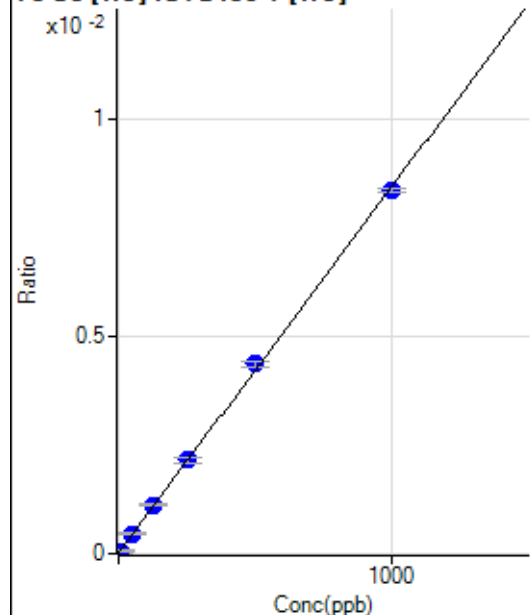
$$DL = 1.966$$

$$BEC = 0.3783$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	15.67	0.0000	P	10.1
2	<input type="checkbox"/>	5.000	5.893	75.34	0.0001	P	13.8
3	<input type="checkbox"/>	50.000	52.956	559.40	0.0005	P	4.2
4	<input type="checkbox"/>	125.000	131.987	1320.20	0.0011	P	3.0
5	<input type="checkbox"/>	250.000	254.065	2592.51	0.0022	P	7.4
6	<input type="checkbox"/>	500.000	516.341	5031.41	0.0044	P	3.8
7	<input type="checkbox"/>	1000.000	989.787	9780.71	0.0083	P	1.1
8	<input type="checkbox"/>			76.34	0.0001	P	15.1

$$y = 8.4155\text{E-}006 * x + 1.3276\text{E-}005$$

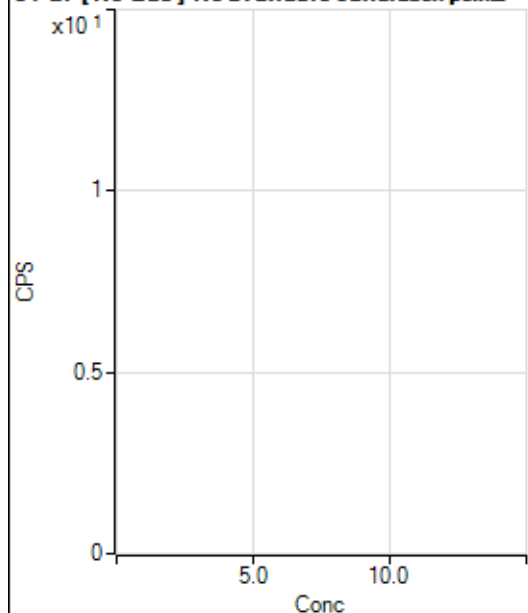
$$R = 0.9998$$

$$DL = 0.4759$$

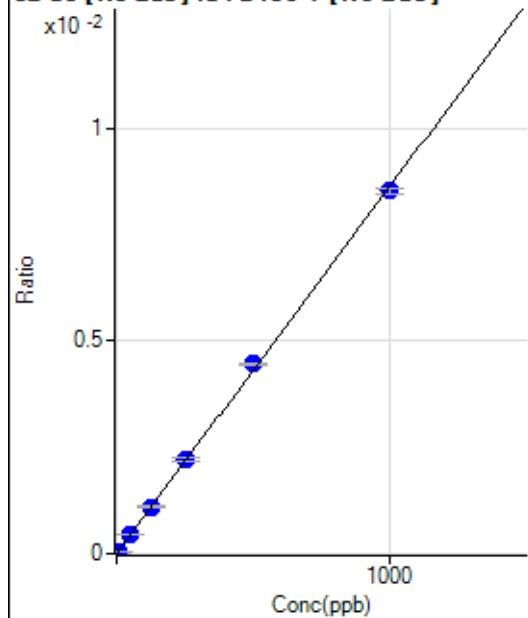
$$BEC = 1.578$$

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"/>			4698.14		P	2.7
2	<input type="checkbox"/>			4820.40		P	6.2
3	<input type="checkbox"/>			4720.37		P	2.9
4	<input type="checkbox"/>			4334.10		P	2.8
5	<input type="checkbox"/>			4236.87		P	0.7
6	<input type="checkbox"/>			3814.52		P	2.7
7	<input type="checkbox"/>			3550.56		P	1.7
8	<input type="checkbox"/>			7999.73		P	19.3

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	-19.58	0.0000	P	-195.
2	<input type="checkbox"/>	5.000	5.244	449.13	0.0000	P	6.1
3	<input type="checkbox"/>	50.000	52.918	4773.65	0.0005	P	3.0
4	<input type="checkbox"/>	125.000	127.299	11494.32	0.0011	P	2.7
5	<input type="checkbox"/>	250.000	256.741	22540.60	0.0022	P	3.0
6	<input type="checkbox"/>	500.000	517.863	44400.87	0.0045	P	1.3
7	<input type="checkbox"/>	1000.000	988.949	86532.41	0.0085	P	1.5
8	<input type="checkbox"/>			451.63	0.0000	P	1.8

$$y = 8.6174E-006 * x - 2.2833E-006$$

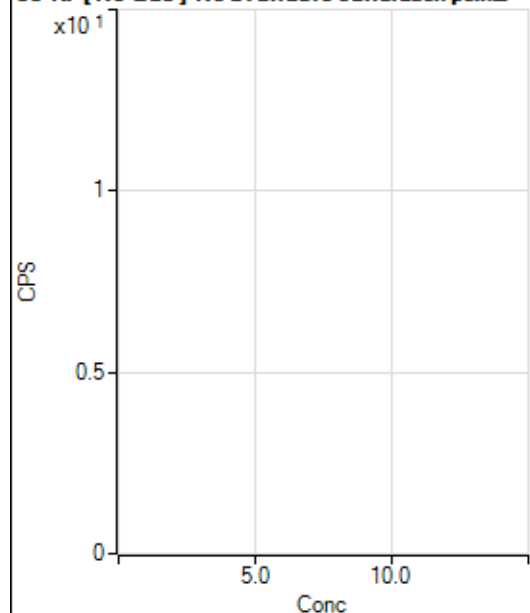
$$R = 0.9997$$

$$DL = 1.557$$

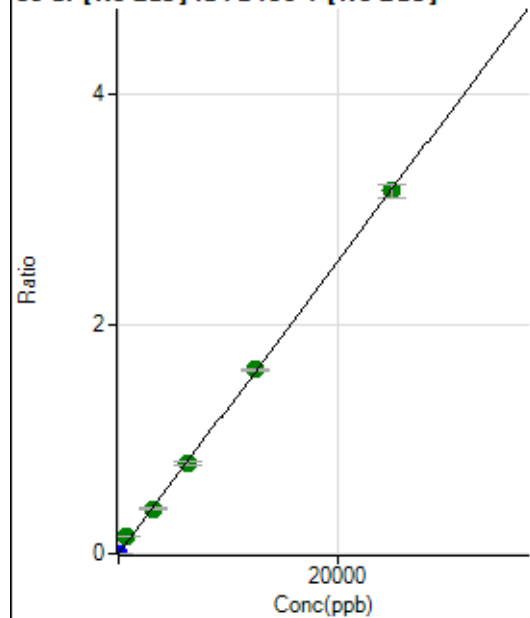
$$BEC = -0.265$$

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"/>			258.72		P	6.6
2	<input type="checkbox"/>			245.39		P	8.4
3	<input type="checkbox"/>			236.22		P	4.5
4	<input type="checkbox"/>			253.72		P	5.2
5	<input type="checkbox"/>			237.47		P	2.4
6	<input type="checkbox"/>			260.80		P	3.1
7	<input type="checkbox"/>			251.64		P	5.9
8	<input type="checkbox"/>			239.14		P	3.5

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	516.69	0.0001	P	14.2
2	<input type="checkbox"/>	1.000	0.897	1750.16	0.0002	P	8.6
3	<input type="checkbox"/>	625.000	1250.809	1668910.76	0.1586	A	0.4
4	<input type="checkbox"/>	3125.000	3065.877	4080781.17	0.3887	A	2.7
5	<input type="checkbox"/>	6250.000	6211.086	8029176.48	0.7873	A	3.8
6	<input type="checkbox"/>	12500.000	12642.956	15953303.13	1.6026	A	1.2
7	<input type="checkbox"/>	25000.000	24929.996	32085127.11	3.1601	A	3.4
8	<input type="checkbox"/>			5851.85	0.0006	P	17.5

$$y = 1.2676E-004 * x + 5.3390E-005$$

$$R = 0.9997$$

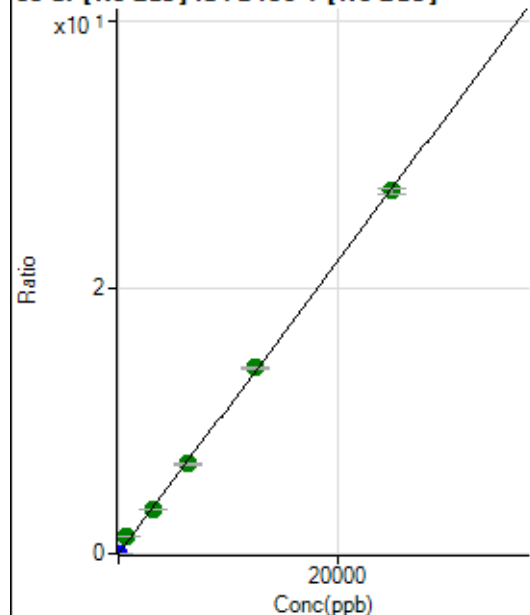
$$DL = 0.1794$$

$$BEC = 0.4212$$

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	811.16	0.0001	P	26.9
2	<input type="checkbox"/>	1.000	0.923	11488.33	0.0011	P	1.0
3	<input type="checkbox"/>	625.000	1236.042	14264481.57	1.3556	A	1.1
4	<input type="checkbox"/>	3125.000	3076.921	35433428.92	3.3745	A	0.7
5	<input type="checkbox"/>	6250.000	6158.263	68888239.73	6.7538	A	1.7
6	<input type="checkbox"/>	12500.000	12760.715	139317432.2	13.9947	A	1.0
7	<input type="checkbox"/>	25000.000	24883.311	277172639.5	27.2894	A	1.6
8	<input type="checkbox"/>			47509.40	0.0048	P	13.7

$$y = 0.0011 * x + 8.4655E-005$$

$$R = 0.9996$$

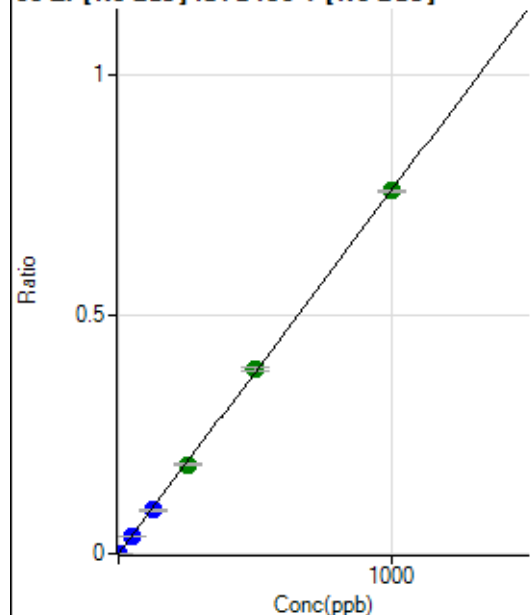
$$DL = 0.06225$$

$$BEC = 0.07719$$

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	425.01	0.0000	P	16.6
2	<input type="checkbox"/>	1.000	0.868	7363.23	0.0007	P	2.6
3	<input type="checkbox"/>	50.000	48.516	388239.68	0.0369	P	1.0
4	<input type="checkbox"/>	125.000	119.092	950302.44	0.0905	P	1.9
5	<input type="checkbox"/>	250.000	244.232	1892703.54	0.1856	A	1.8
6	<input type="checkbox"/>	500.000	507.489	3837249.74	0.3855	A	2.0
7	<input type="checkbox"/>	1000.000	998.510	7705984.37	0.7585	A	0.8
8	<input type="checkbox"/>			4184.15	0.0004	P	10.3

$$y = 7.5961E-004 * x + 4.3988E-005$$

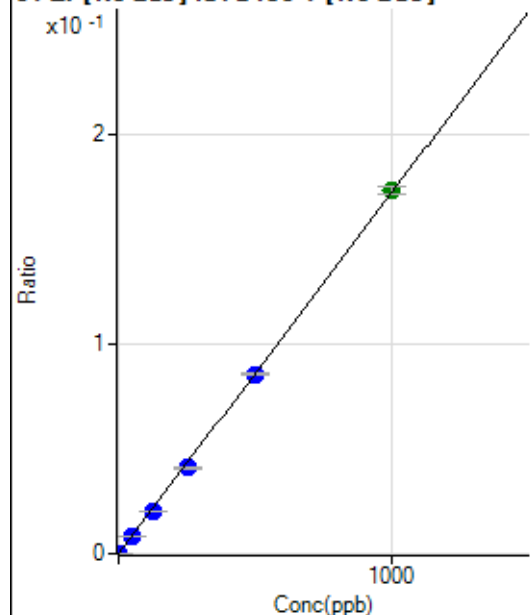
$$R = 0.9999$$

$$DL = 0.02892$$

$$BEC = 0.05791$$

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	50.00	0.0000	P	61.3
2	<input type="checkbox"/>	1.000	0.937	1747.38	0.0002	P	6.1
3	<input type="checkbox"/>	50.000	48.182	87408.19	0.0083	P	1.0
4	<input type="checkbox"/>	125.000	117.746	213083.03	0.0203	P	2.1
5	<input type="checkbox"/>	250.000	238.605	419368.81	0.0411	P	2.4
6	<input type="checkbox"/>	500.000	497.417	853234.60	0.0857	P	1.1
7	<input type="checkbox"/>	1000.000	1005.138	1759520.85	0.1732	A	2.2
8	<input type="checkbox"/>			966.73	0.0001	P	18.0

$$y = 1.7230\text{E-}004 * x + 5.3470\text{E-}006$$

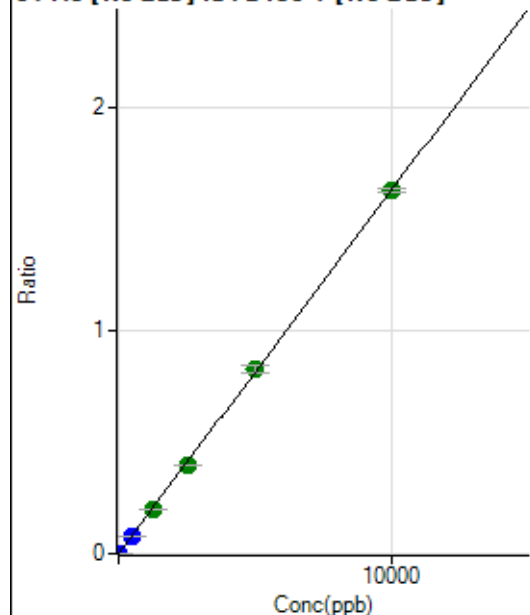
$$R = 0.9999$$

$$DL = 0.05707$$

$$BEC = 0.03103$$

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	111.12	0.0000	P	10.8
2	<input type="checkbox"/>	5.000	5.146	8894.78	0.0008	P	0.4
3	<input type="checkbox"/>	500.000	485.181	831389.60	0.0790	P	1.5
4	<input type="checkbox"/>	1250.000	1221.421	2088489.69	0.1989	A	2.0
5	<input type="checkbox"/>	2500.000	2422.887	4024509.25	0.3945	A	1.0
6	<input type="checkbox"/>	5000.000	5082.445	8236534.47	0.8276	A	3.6
7	<input type="checkbox"/>	10000.000	9982.369	16510951.41	1.6255	A	1.2
8	<input type="checkbox"/>			5526.60	0.0006	P	8.8

$$y = 1.6283\text{E-}004 * x + 1.1318\text{E-}005$$

$$R = 0.9999$$

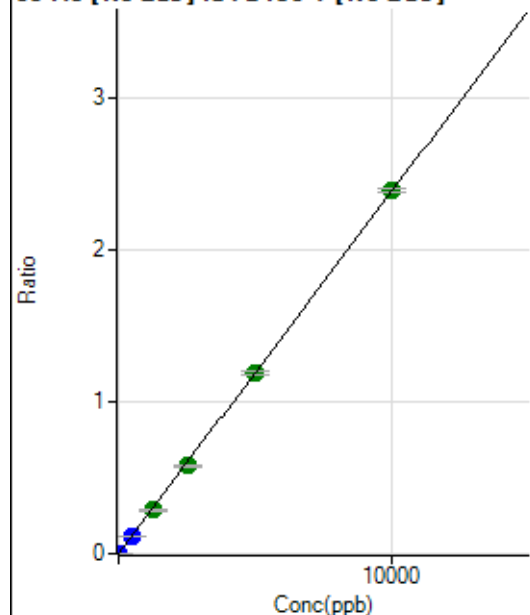
$$DL = 0.02254$$

$$BEC = 0.06951$$

Weight: <None>

Min Conc: 0

95 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	11.11	0.0000	P	122.2
2	<input type="checkbox"/>	5.000	4.408	11024.18	0.0011	P	1.9
3	<input type="checkbox"/>	500.000	482.228	1210167.15	0.1150	P	1.4
4	<input type="checkbox"/>	1250.000	1205.375	3018584.83	0.2875	A	2.6
5	<input type="checkbox"/>	2500.000	2436.009	5926092.41	0.5810	A	1.7
6	<input type="checkbox"/>	5000.000	5003.067	11876936.03	1.1933	A	2.1
7	<input type="checkbox"/>	10000.000	10020.932	24277069.64	2.3901	A	1.2
8	<input type="checkbox"/>			6710.92	0.0007	P	11.2

$$y = 2.3851E-004 * x + 1.2528E-006$$

$$R = 1.0000$$

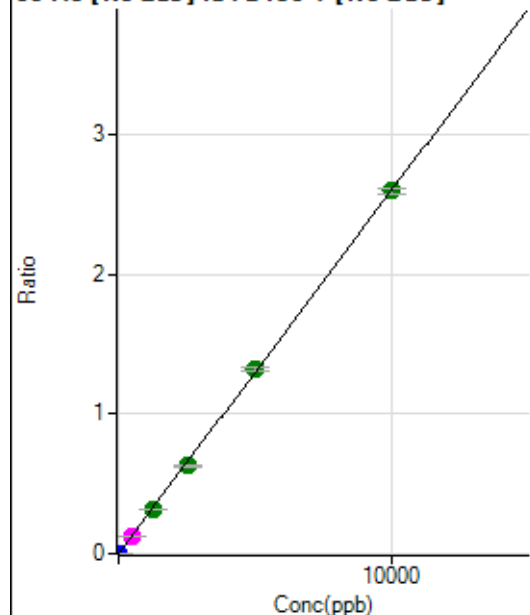
$$DL = 0.01925$$

$$BEC = 0.005253$$

Weight: <None>

Min Conc: 0

96 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	108.34	0.0000	P	26.0
2	<input type="checkbox"/>	5.000	4.558	12505.99	0.0012	P	1.7
3	<input type="checkbox"/>	500.000	488.861	1335628.25	0.1269	M	1.5
4	<input type="checkbox"/>	1250.000	1217.502	3319387.79	0.3161	A	2.0
5	<input type="checkbox"/>	2500.000	2414.323	6394027.58	0.6269	A	2.3
6	<input type="checkbox"/>	5000.000	5074.477	13114247.26	1.3176	A	2.0
7	<input type="checkbox"/>	10000.000	9988.800	26343726.98	2.5937	A	1.4
8	<input type="checkbox"/>			8407.16	0.0008	P	6.4

$$y = 2.5966E-004 * x + 1.0863E-005$$

$$R = 0.9999$$

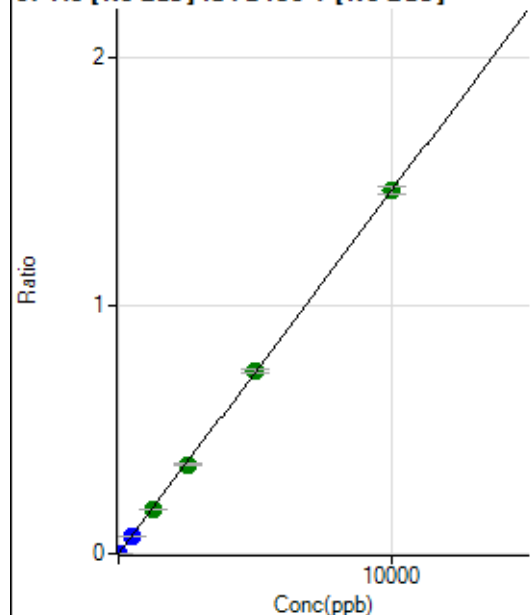
$$DL = 0.03258$$

$$BEC = 0.04184$$

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	19.44	0.0000	P	89.3
2	<input type="checkbox"/>	5.000	4.447	6843.52	0.0007	P	1.5
3	<input type="checkbox"/>	500.000	487.788	751846.85	0.0715	P	1.6
4	<input type="checkbox"/>	1250.000	1227.147	1887673.72	0.1798	A	0.1
5	<input type="checkbox"/>	2500.000	2441.817	3648819.14	0.3577	A	1.9
6	<input type="checkbox"/>	5000.000	5040.171	7348872.65	0.7384	A	2.8
7	<input type="checkbox"/>	10000.000	9997.928	14878162.31	1.4646	A	2.0
8	<input type="checkbox"/>			4231.78	0.0004	P	18.3

$$y = 1.4649\text{E-}004 * x + 1.8605\text{E-}006$$

$$R = 1.0000$$

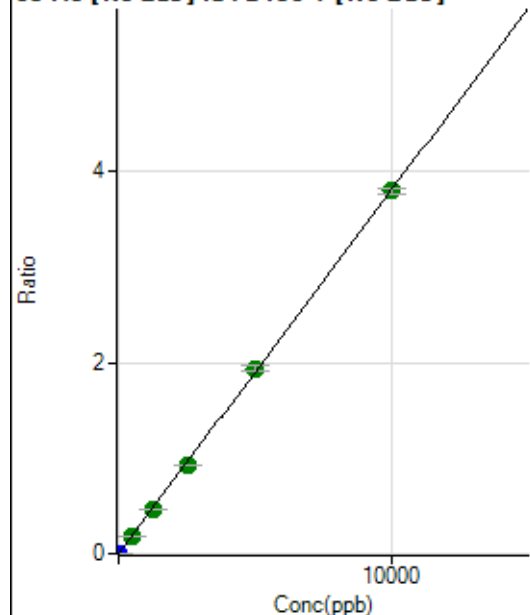
$$DL = 0.03404$$

$$BEC = 0.0127$$

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	66.67	0.0000	P	17.0
2	<input type="checkbox"/>	5.000	4.488	17953.77	0.0017	P	2.9
3	<input type="checkbox"/>	500.000	494.251	1978147.79	0.1880	A	1.6
4	<input type="checkbox"/>	1250.000	1217.019	4861144.46	0.4630	A	0.3
5	<input type="checkbox"/>	2500.000	2427.775	9419899.43	0.9235	A	1.6
6	<input type="checkbox"/>	5000.000	5088.071	19264462.93	1.9355	A	2.8
7	<input type="checkbox"/>	10000.000	9978.431	38554986.97	3.7957	A	1.8
8	<input type="checkbox"/>			10082.34	0.0010	P	8.9

$$y = 3.8039\text{E-}004 * x + 6.8788\text{E-}006$$

$$R = 0.9999$$

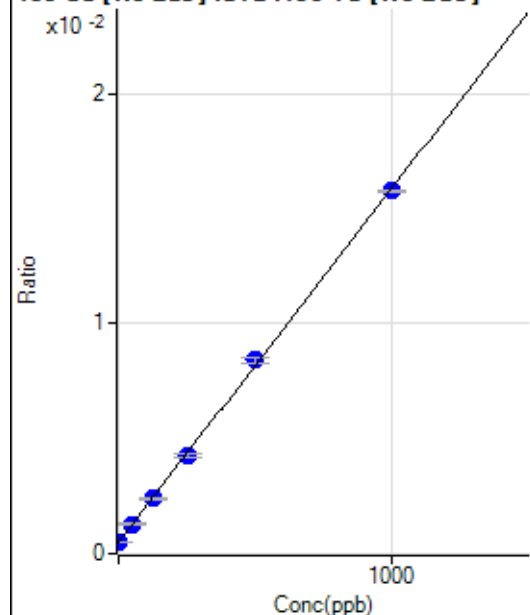
$$DL = 0.009224$$

$$BEC = 0.01808$$

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	3842.30	0.0005	P	3.3
2	<input type="checkbox"/>	1.000	0.637	4197.97	0.0005	P	1.5
3	<input type="checkbox"/>	50.000	51.365	10776.72	0.0013	P	0.5
4	<input type="checkbox"/>	125.000	122.918	20404.44	0.0024	P	1.3
5	<input type="checkbox"/>	250.000	245.280	35839.05	0.0043	P	4.7
6	<input type="checkbox"/>	500.000	515.013	67820.45	0.0084	P	2.8
7	<input type="checkbox"/>	1000.000	993.866	129997.21	0.0158	P	0.3
8	<input type="checkbox"/>			3953.47	0.0005	P	8.0

$$y = 1.5348\text{E-}005 * x + 5.0384\text{E-}004$$

$$R = 0.9998$$

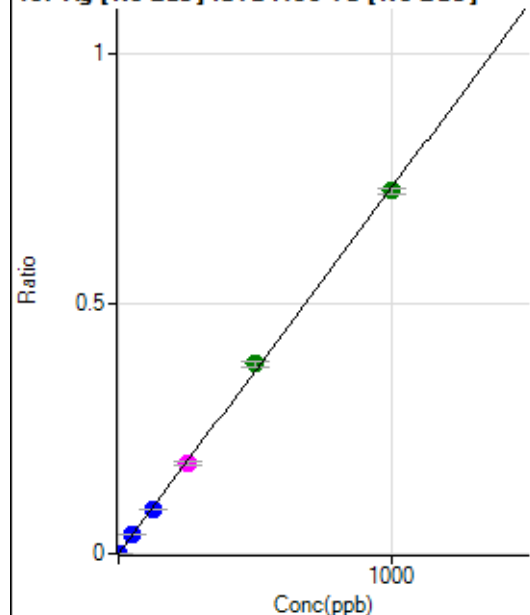
$$DL = 3.235$$

$$BEC = 32.83$$

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	113.89	0.0000	P	16.5
2	<input type="checkbox"/>	1.000	0.981	5979.24	0.0007	P	3.6
3	<input type="checkbox"/>	50.000	50.938	310653.94	0.0373	P	1.7
4	<input type="checkbox"/>	125.000	122.552	764787.16	0.0896	P	1.5
5	<input type="checkbox"/>	250.000	245.687	1508104.60	0.1796	M	5.2
6	<input type="checkbox"/>	500.000	519.614	3063876.02	0.3799	A	3.1
7	<input type="checkbox"/>	1000.000	991.530	5978391.54	0.7249	A	1.3
8	<input type="checkbox"/>			1097.30	0.0001	P	18.7

$$y = 7.3107\text{E-}004 * x + 1.4750\text{E-}005$$

$$R = 0.9997$$

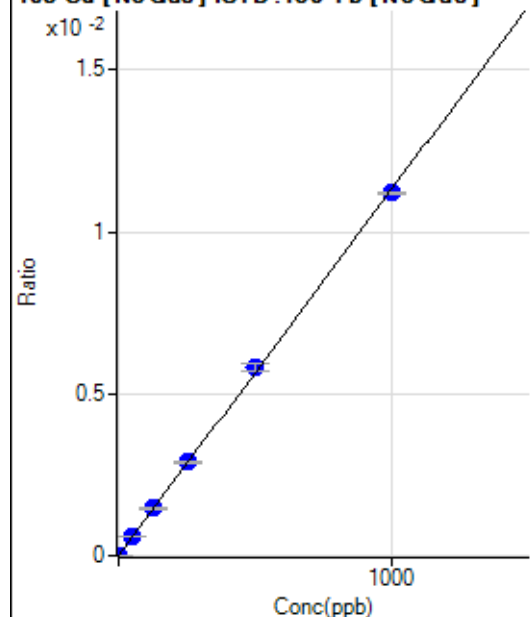
$$DL = 0.009969$$

$$BEC = 0.02018$$

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	22.22	0.0000	P	40.9
2	<input type="checkbox"/>	1.000	0.919	108.34	0.0000	P	13.8
3	<input type="checkbox"/>	50.000	53.308	5048.21	0.0006	P	3.6
4	<input type="checkbox"/>	125.000	128.791	12444.65	0.0015	P	2.5
5	<input type="checkbox"/>	250.000	255.387	24258.99	0.0029	P	2.2
6	<input type="checkbox"/>	500.000	514.470	46906.13	0.0058	P	3.7
7	<input type="checkbox"/>	1000.000	990.779	92378.18	0.0112	P	0.3
8	<input type="checkbox"/>			106.95	0.0000	P	28.0

$$y = 1.1300\text{E-}005 * x + 2.8503\text{E-}006$$

$$R = 0.9998$$

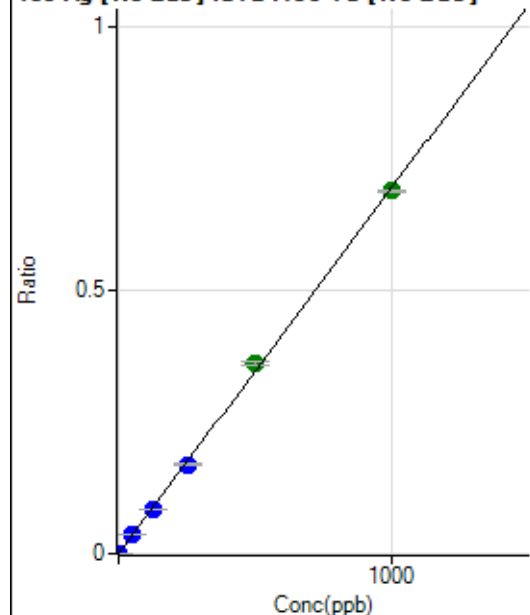
$$DL = 0.3092$$

$$BEC = 0.2522$$

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	16.67	0.0000	P	11.6
2	<input type="checkbox"/>	1.000	1.012	5756.89	0.0007	P	3.8
3	<input type="checkbox"/>	50.000	51.611	298687.78	0.0358	P	1.0
4	<input type="checkbox"/>	125.000	121.946	722209.57	0.0846	P	2.0
5	<input type="checkbox"/>	250.000	243.510	1419070.16	0.1690	P	2.1
6	<input type="checkbox"/>	500.000	519.047	2905489.50	0.3602	A	2.2
7	<input type="checkbox"/>	1000.000	992.400	5680187.89	0.6887	A	0.7
8	<input type="checkbox"/>			930.61	0.0001	P	18.6

$$y = 6.9392\text{E-}004 * x + 2.1995\text{E-}006$$

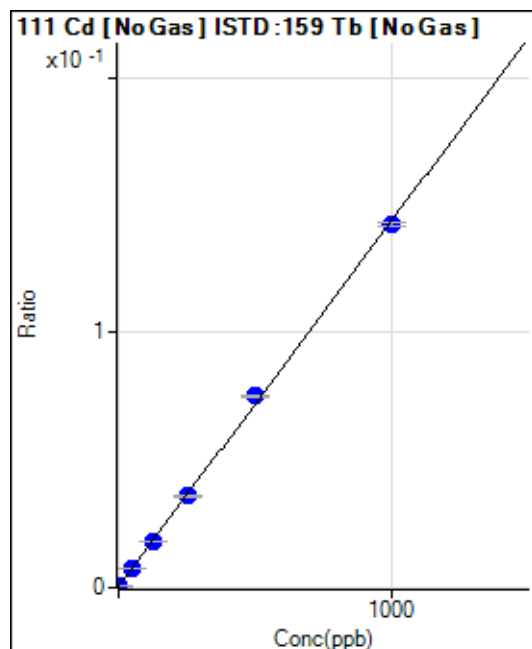
$$R = 0.9997$$

$$DL = 0.001102$$

$$BEC = 0.00317$$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	2686.56	0.0004	P	3.5
2	<input type="checkbox"/>	1.000	0.987	4036.43	0.0005	P	1.8
3	<input type="checkbox"/>	50.000	51.690	64788.40	0.0078	P	0.4
4	<input type="checkbox"/>	125.000	125.359	156514.49	0.0183	P	0.9
5	<input type="checkbox"/>	250.000	247.746	301452.88	0.0359	P	2.8
6	<input type="checkbox"/>	500.000	522.294	607406.57	0.0753	P	1.3
7	<input type="checkbox"/>	1000.000	989.287	1173562.52	0.1423	P	1.0
8	<input type="checkbox"/>			3257.86	0.0004	P	6.5

$$y = 1.4347\text{E-}004 * x + 3.5230\text{E-}004$$

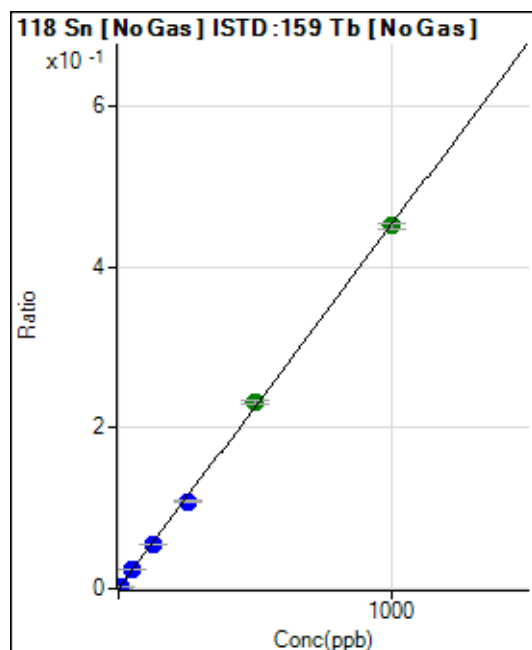
R = 0.9996

DL = 0.2561

BEC = 2.455

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1614.07	0.0002	P	11.1
2	<input type="checkbox"/>	5.000	4.668	18986.09	0.0023	P	4.1
3	<input type="checkbox"/>	50.000	50.123	190933.58	0.0229	P	1.0
4	<input type="checkbox"/>	125.000	119.849	464726.43	0.0545	P	1.1
5	<input type="checkbox"/>	250.000	238.838	909431.79	0.1083	P	2.7
6	<input type="checkbox"/>	500.000	513.712	1877236.63	0.2327	A	2.3
7	<input type="checkbox"/>	1000.000	996.574	3721009.24	0.4512	A	1.7
8	<input type="checkbox"/>			2814.28	0.0003	P	6.6

$$y = 4.5256\text{E-}004 * x + 2.1185\text{E-}004$$

R = 0.9998

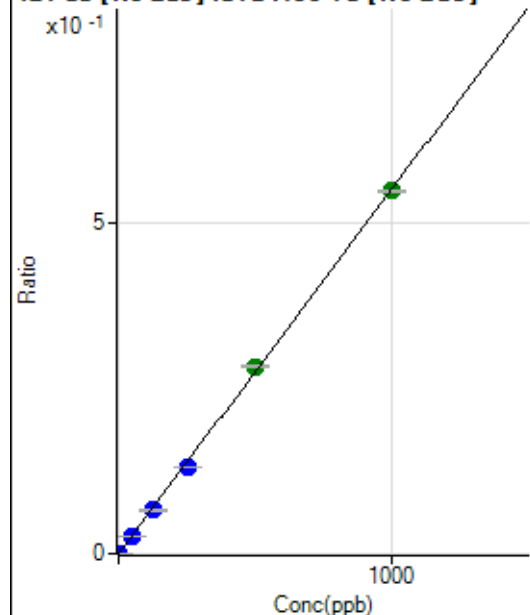
DL = 0.1557

BEC = 0.4681

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	16.67	0.0000	P	48.6
2	<input type="checkbox"/>	2.000	1.932	8680.79	0.0011	P	3.0
3	<input type="checkbox"/>	50.000	48.959	224120.57	0.0269	P	2.2
4	<input type="checkbox"/>	125.000	119.386	559368.25	0.0655	P	1.1
5	<input type="checkbox"/>	250.000	237.602	1095361.67	0.1304	P	2.0
6	<input type="checkbox"/>	500.000	514.613	2279405.02	0.2825	A	1.0
7	<input type="checkbox"/>	1000.000	996.547	4512350.58	0.5471	A	0.6
8	<input type="checkbox"/>			3056.18	0.0004	P	9.2

$$y = 5.4895\text{E-}004 * x + 2.2047\text{E-}006$$

$$R = 0.9998$$

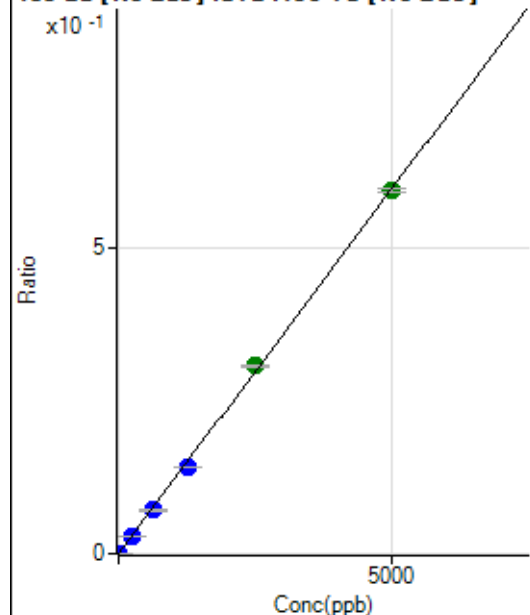
$$DL = 0.005862$$

$$BEC = 0.004016$$

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	47.22	0.0000	P	34.0
2	<input type="checkbox"/>	10.000	8.976	8814.22	0.0011	P	2.3
3	<input type="checkbox"/>	250.000	248.248	247453.53	0.0297	P	1.8
4	<input type="checkbox"/>	625.000	597.344	609281.59	0.0714	P	1.7
5	<input type="checkbox"/>	1250.000	1190.275	1194653.27	0.1422	P	1.1
6	<input type="checkbox"/>	2500.000	2579.053	2486608.89	0.3082	A	1.1
7	<input type="checkbox"/>	5000.000	4978.952	4907451.89	0.5950	A	1.1
8	<input type="checkbox"/>			3206.03	0.0004	P	3.0

$$y = 1.1950\text{E-}004 * x + 6.1930\text{E-}006$$

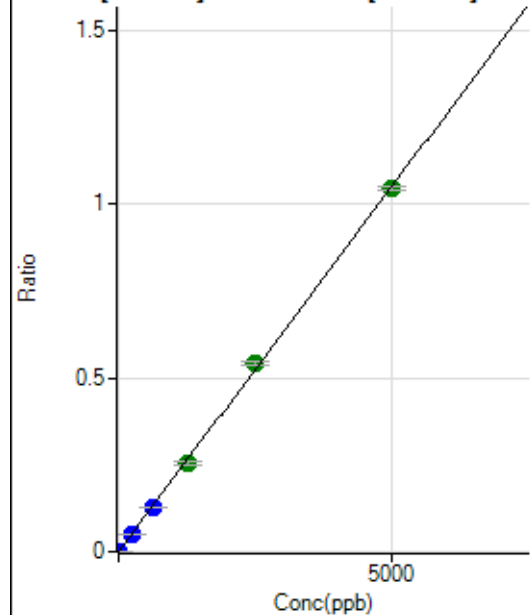
$$R = 0.9997$$

$$DL = 0.0528$$

$$BEC = 0.05182$$

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	61.11	0.0000	P	19.9
2	<input type="checkbox"/>	10.000	9.375	16160.09	0.0020	P	2.4
3	<input type="checkbox"/>	250.000	246.737	432419.61	0.0518	P	2.9
4	<input type="checkbox"/>	625.000	605.355	1085567.18	0.1272	P	2.0
5	<input type="checkbox"/>	1250.000	1210.336	2135255.08	0.2543	A	3.1
6	<input type="checkbox"/>	2500.000	2576.488	4366560.47	0.5413	A	2.0
7	<input type="checkbox"/>	5000.000	4974.292	8620835.78	1.0450	A	1.2
8	<input type="checkbox"/>			5459.71	0.0007	P	3.1

$$y = 2.1008\text{E-}004 * x + 8.0302\text{E-}006$$

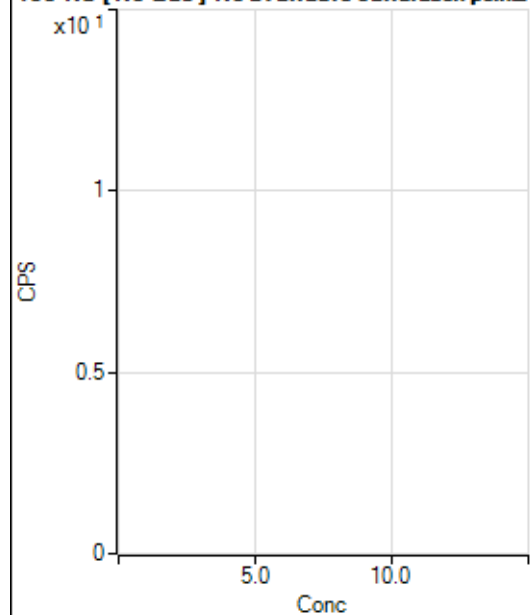
$$R = 0.9998$$

$$DL = 0.02276$$

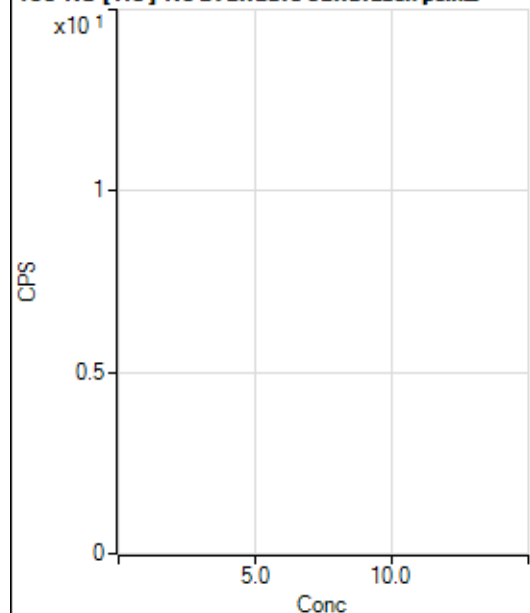
$$BEC = 0.03822$$

Weight: <None>

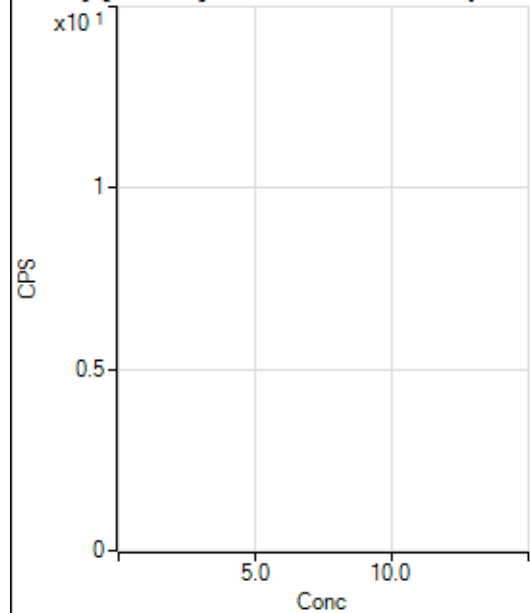
Min Conc: 0

150 Nd [No Gas] No available calibration points

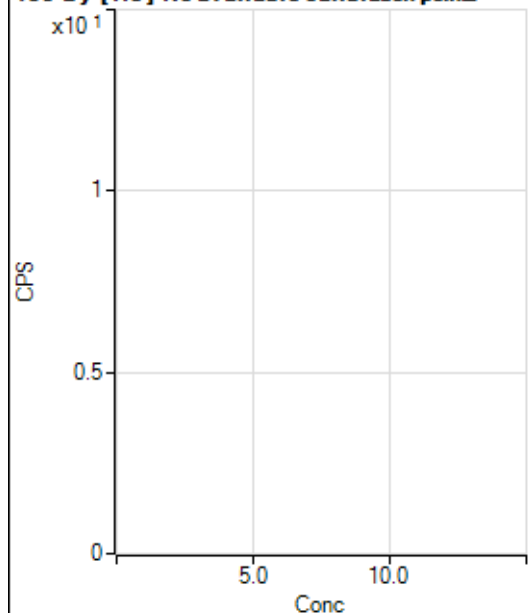
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8.89		P	43.3
2	<input type="checkbox"/>			6.67		P	100.0
3	<input type="checkbox"/>			24.44		P	41.7
4	<input type="checkbox"/>			53.33		P	12.5
5	<input type="checkbox"/>			100.00		P	17.6
6	<input type="checkbox"/>			168.89		P	28.0
7	<input type="checkbox"/>			282.23		P	1.4
8	<input type="checkbox"/>			197.79		P	10.3

150 Nd [He] No available calibration points

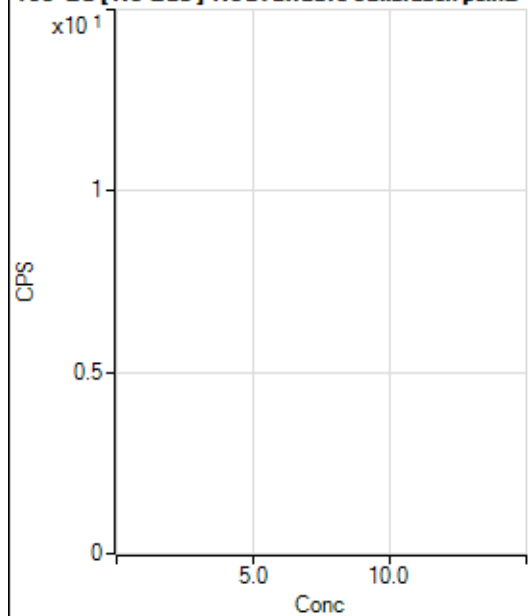
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			0.00		P	
2	<input type="checkbox"/>			2.22		P	86.6
3	<input type="checkbox"/>			1.11		P	173.2
4	<input type="checkbox"/>			3.33		P	100.1
5	<input type="checkbox"/>			14.44		P	35.3
6	<input type="checkbox"/>			15.56		P	75.3
7	<input type="checkbox"/>			38.89		P	17.8
8	<input type="checkbox"/>			61.11		P	11.4

156 Dy [No Gas] No available calibration points

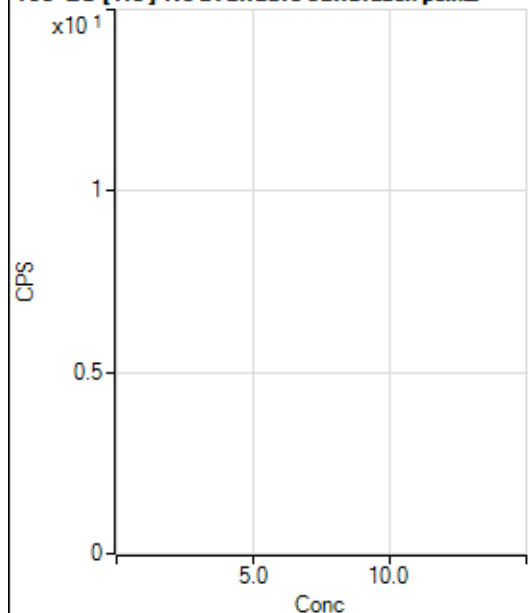
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			19.44		P	65.5
2	<input type="checkbox"/>			27.78		P	45.8
3	<input type="checkbox"/>			25.00		P	57.7
4	<input type="checkbox"/>			69.45		P	25.0
5	<input type="checkbox"/>			97.22		P	21.6
6	<input type="checkbox"/>			161.12		P	20.9
7	<input type="checkbox"/>			377.79		P	31.5
8	<input type="checkbox"/>			1027.85		P	4.9

156 Dy [He] No available calibration points

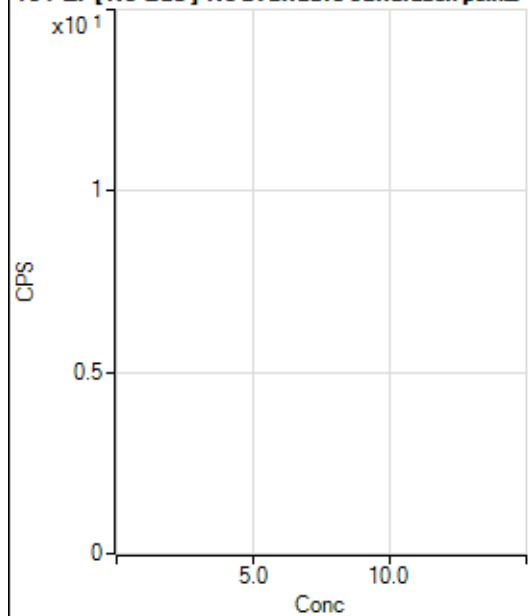
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			5.55		P	69.3
2	<input type="checkbox"/>			4.44		P	114.6
3	<input type="checkbox"/>			3.33		P	100.1
4	<input type="checkbox"/>			24.45		P	43.8
5	<input type="checkbox"/>			38.89		P	27.5
6	<input type="checkbox"/>			93.33		P	19.9
7	<input type="checkbox"/>			144.45		P	13.3
8	<input type="checkbox"/>			443.35		P	13.5

160 Gd [No Gas] Noavailable calibration poin_

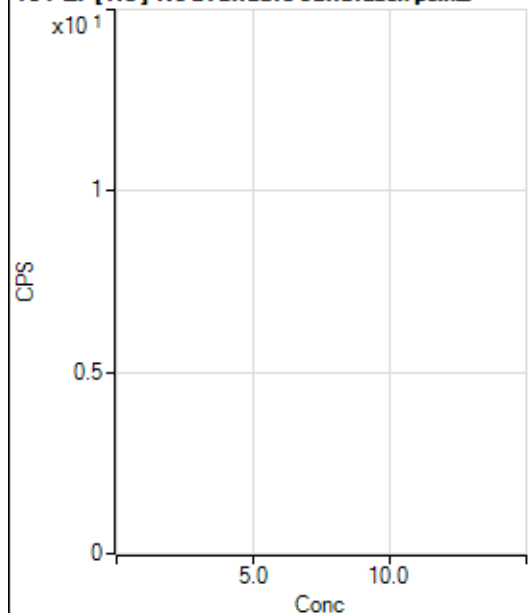
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			77.78		P	16.4
2	<input type="checkbox"/>			72.22		P	48.0
3	<input type="checkbox"/>			102.78		P	32.8
4	<input type="checkbox"/>			155.56		P	16.4
5	<input type="checkbox"/>			177.78		P	31.2
6	<input type="checkbox"/>			219.45		P	15.8
7	<input type="checkbox"/>			372.24		P	27.6
8	<input type="checkbox"/>			1252.87		P	12.1

160 Gd [He] No available calibration points

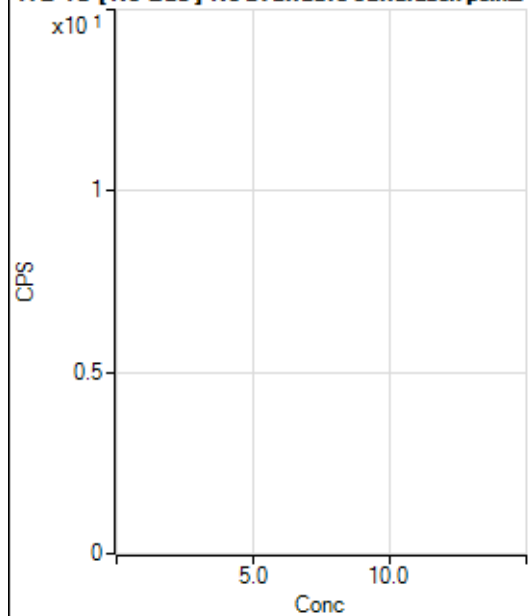
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			93.34		P	24.7
2	<input type="checkbox"/>			77.78		P	23.6
3	<input type="checkbox"/>			110.00		P	10.5
4	<input type="checkbox"/>			117.78		P	15.6
5	<input type="checkbox"/>			148.89		P	19.6
6	<input type="checkbox"/>			186.67		P	7.1
7	<input type="checkbox"/>			242.23		P	12.7
8	<input type="checkbox"/>			593.35		P	1.5

164 Er [No Gas] No available calibration points

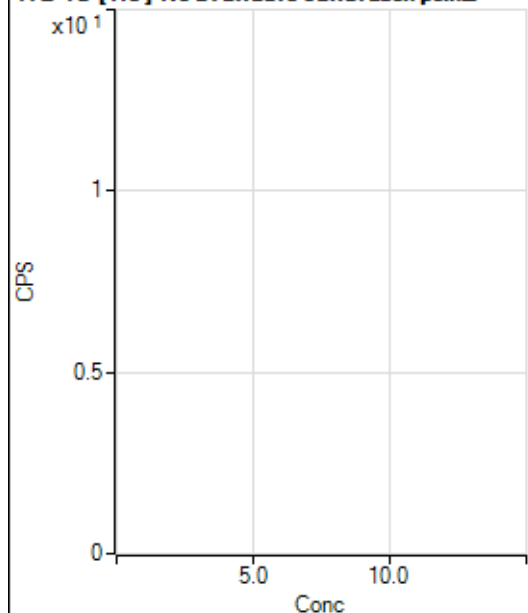
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			69.44		P	13.9
2	<input type="checkbox"/>			75.00		P	22.2
3	<input type="checkbox"/>			58.34		P	28.6
4	<input type="checkbox"/>			66.67		P	33.1
5	<input type="checkbox"/>			77.78		P	16.4
6	<input type="checkbox"/>			113.89		P	15.2
7	<input type="checkbox"/>			163.89		P	22.9
8	<input type="checkbox"/>			186.12		P	10.3

164 Er [He] No available calibration points

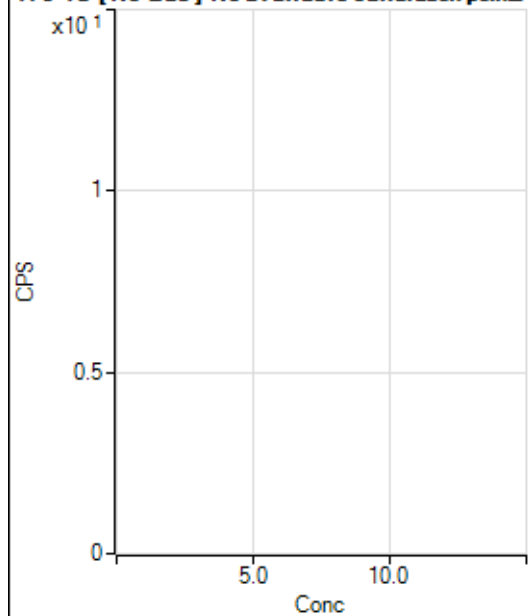
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			18.89		P	27.0
2	<input type="checkbox"/>			24.45		P	28.4
3	<input type="checkbox"/>			17.78		P	28.6
4	<input type="checkbox"/>			30.00		P	40.1
5	<input type="checkbox"/>			38.89		P	60.8
6	<input type="checkbox"/>			43.33		P	23.1
7	<input type="checkbox"/>			54.44		P	23.2
8	<input type="checkbox"/>			74.44		P	20.2

172 Yb [No Gas] No available calibration points

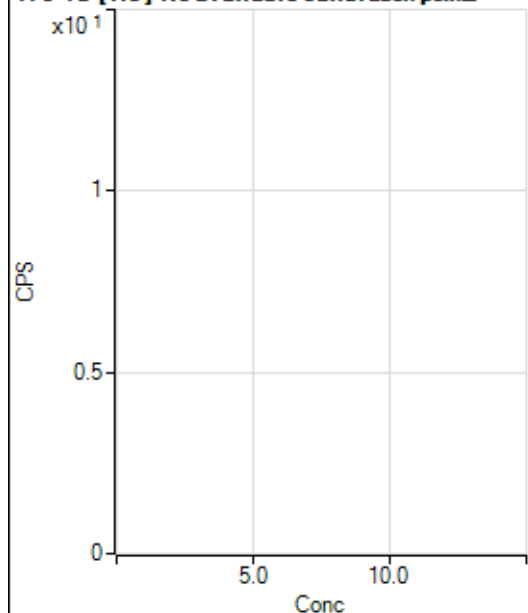
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			61.11		P	39.4
2	<input type="checkbox"/>			25.00		P	33.3
3	<input type="checkbox"/>			38.89		P	68.9
4	<input type="checkbox"/>			63.89		P	19.9
5	<input type="checkbox"/>			97.23		P	13.1
6	<input type="checkbox"/>			127.78		P	46.3
7	<input type="checkbox"/>			188.90		P	13.5
8	<input type="checkbox"/>			113.89		P	16.9

172 Yb [He] No available calibration points

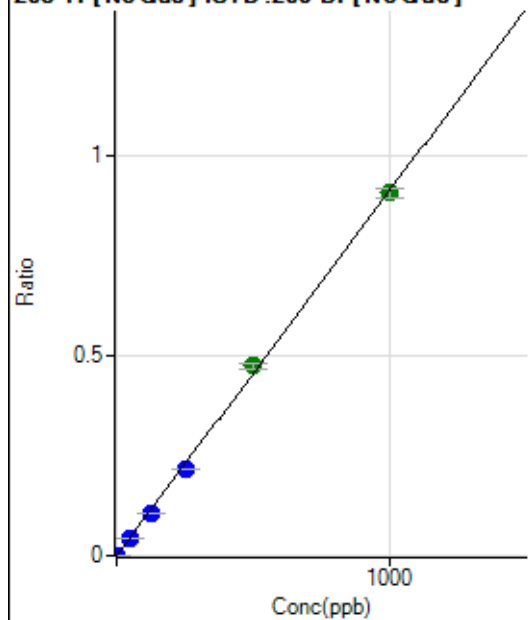
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			35.19		P	24.1
2	<input type="checkbox"/>			31.48		P	56.7
3	<input type="checkbox"/>			24.08		P	74.2
4	<input type="checkbox"/>			22.22		P	66.1
5	<input type="checkbox"/>			46.30		P	25.0
6	<input type="checkbox"/>			46.30		P	30.2
7	<input type="checkbox"/>			70.37		P	19.9
8	<input type="checkbox"/>			61.11		P	27.3

176 Yb [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			1486.25		P	8.6
2	<input type="checkbox"/>			1597.36		P	0.8
3	<input type="checkbox"/>			2678.12		P	4.7
4	<input type="checkbox"/>			4256.35		P	4.8
5	<input type="checkbox"/>			6927.01		P	2.1
6	<input type="checkbox"/>			12294.93		P	5.4
7	<input type="checkbox"/>			23699.72		P	3.7
8	<input type="checkbox"/>			1505.68		P	13.1

176 Yb [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8147.11		P	5.1
2	<input type="checkbox"/>			8130.40		P	2.6
3	<input type="checkbox"/>			8565.88		P	2.1
4	<input type="checkbox"/>			8665.97		P	3.9
5	<input type="checkbox"/>			10244.93		P	4.5
6	<input type="checkbox"/>			12194.71		P	1.4
7	<input type="checkbox"/>			15985.85		P	0.5
8	<input type="checkbox"/>			8048.86		P	0.9

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	169.45	0.0000	P	23.7
2	<input type="checkbox"/>	1.000	0.906	4987.21	0.0009	P	1.9
3	<input type="checkbox"/>	50.000	48.273	256048.82	0.0440	P	3.2
4	<input type="checkbox"/>	125.000	114.703	634153.76	0.1045	P	0.6
5	<input type="checkbox"/>	250.000	236.432	1262843.82	0.2154	P	0.9
6	<input type="checkbox"/>	500.000	520.568	2663424.76	0.4743	A	2.9
7	<input type="checkbox"/>	1000.000	994.481	5277866.14	0.9061	A	2.5
8	<input type="checkbox"/>			1450.14	0.0003	P	3.4

$$y = 9.1107\text{E-}004 * x + 3.1254\text{E-}005$$

$$R = 0.9996$$

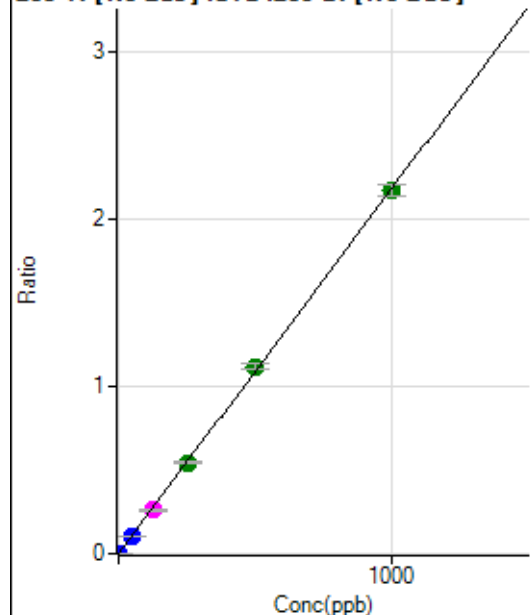
$$DL = 0.02435$$

$$BEC = 0.0343$$

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	463.91	0.0001	P	33.0
2	<input type="checkbox"/>	1.000	0.899	11916.88	0.0020	P	0.9
3	<input type="checkbox"/>	50.000	47.943	608788.30	0.1046	P	1.8
4	<input type="checkbox"/>	125.000	119.583	1582397.24	0.2608	M	2.6
5	<input type="checkbox"/>	250.000	248.717	3179259.06	0.5424	A	1.9
6	<input type="checkbox"/>	500.000	512.766	6279371.76	1.1182	A	2.7
7	<input type="checkbox"/>	1000.000	994.718	12633610.96	2.1691	A	3.1
8	<input type="checkbox"/>			3211.74	0.0006	P	7.4

$$y = 0.0022 * x + 8.6432E-005$$

$$R = 0.9999$$

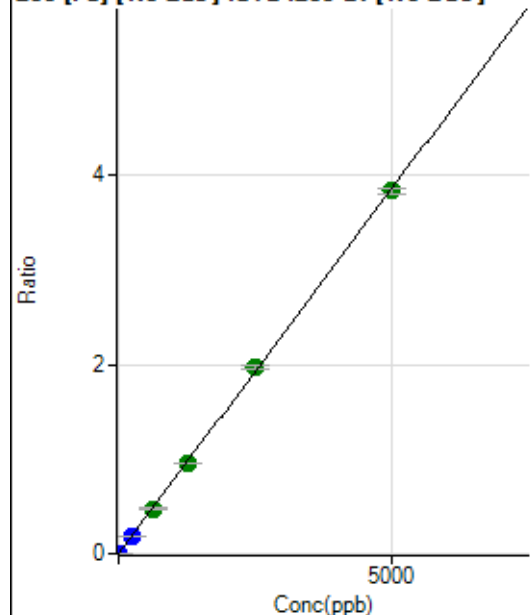
$$DL = 0.0393$$

$$BEC = 0.03964$$

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	792.63	0.0001	P	16.3
2	<input type="checkbox"/>	1.000	0.890	4841.72	0.0008	P	6.5
3	<input type="checkbox"/>	250.000	238.261	1068689.93	0.1837	P	1.9
4	<input type="checkbox"/>	625.000	619.210	2894344.66	0.4771	A	1.1
5	<input type="checkbox"/>	1250.000	1237.685	5589584.50	0.9535	A	1.5
6	<input type="checkbox"/>	2500.000	2559.976	11075492.96	1.9720	A	2.3
7	<input type="checkbox"/>	5000.000	4974.401	22324026.89	3.8318	A	1.9
8	<input type="checkbox"/>			11239.59	0.0021	P	3.2

$$y = 7.7027E-004 * x + 1.4596E-004$$

$$R = 0.9999$$

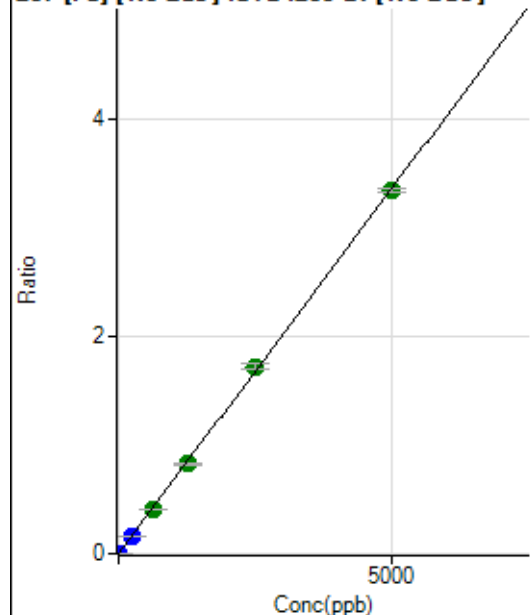
$$DL = 0.0929$$

$$BEC = 0.1895$$

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	637.07	0.0001	P	9.3
2	<input type="checkbox"/>	1.000	0.907	4222.98	0.0007	P	2.7
3	<input type="checkbox"/>	250.000	240.471	939529.37	0.1615	P	1.3
4	<input type="checkbox"/>	625.000	610.514	2485953.18	0.4098	A	0.9
5	<input type="checkbox"/>	1250.000	1230.587	4841188.71	0.8258	A	1.5
6	<input type="checkbox"/>	2500.000	2567.238	9674603.11	1.7227	A	3.1
7	<input type="checkbox"/>	5000.000	4973.521	19446065.02	3.3373	A	1.2
8	<input type="checkbox"/>			9474.19	0.0018	P	2.9

$$y = 6.7098E-004 * x + 1.1681E-004$$

$$R = 0.9999$$

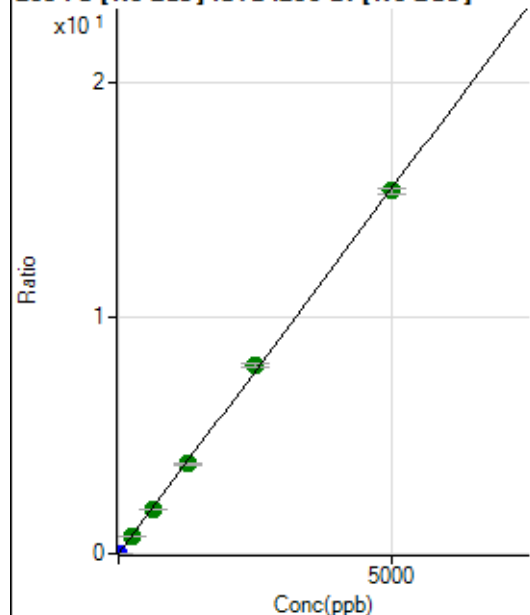
$$DL = 0.04857$$

$$BEC = 0.1741$$

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	3048.35	0.0006	P	14.4
2	<input type="checkbox"/>	1.000	0.883	19202.15	0.0033	P	3.1
3	<input type="checkbox"/>	250.000	247.846	4471955.96	0.7685	A	1.2
4	<input type="checkbox"/>	625.000	611.619	11500628.88	1.8957	A	0.7
5	<input type="checkbox"/>	1250.000	1225.190	22258707.27	3.7970	A	1.2
6	<input type="checkbox"/>	2500.000	2576.052	44836830.17	7.9828	A	2.3
7	<input type="checkbox"/>	5000.000	4969.957	89731499.47	15.4006	A	1.4
8	<input type="checkbox"/>			43683.72	0.0081	P	3.2

$$y = 0.0031 * x + 5.6105E-004$$

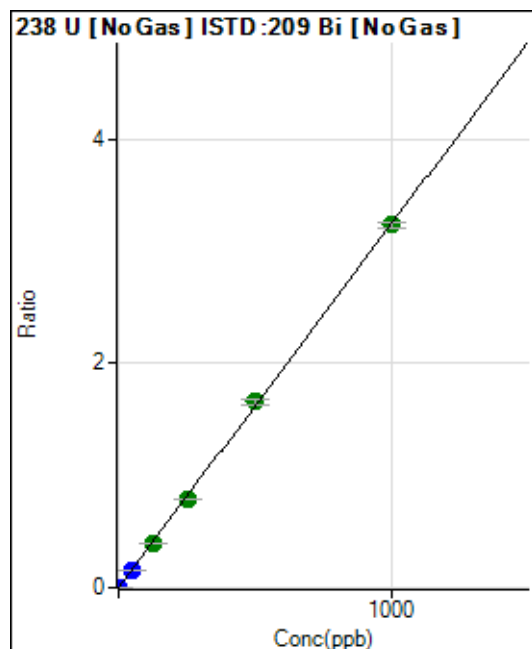
$$R = 0.9998$$

$$DL = 0.07837$$

$$BEC = 0.1811$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	16.67	0.0000	P	9.9
2	<input type="checkbox"/>	1.000	0.900	17011.83	0.0029	P	2.9
3	<input type="checkbox"/>	50.000	48.123	908144.27	0.1561	P	0.8
4	<input type="checkbox"/>	125.000	121.196	2384482.41	0.3930	A	1.7
5	<input type="checkbox"/>	250.000	244.259	4643428.40	0.7921	A	0.1
6	<input type="checkbox"/>	500.000	509.983	9288403.16	1.6539	A	3.2
7	<input type="checkbox"/>	1000.000	997.013	18841972.99	3.2334	A	1.9
8	<input type="checkbox"/>			3598.61	0.0007	P	1.9

$$y = 0.0032 * x + 3.0606E-006$$

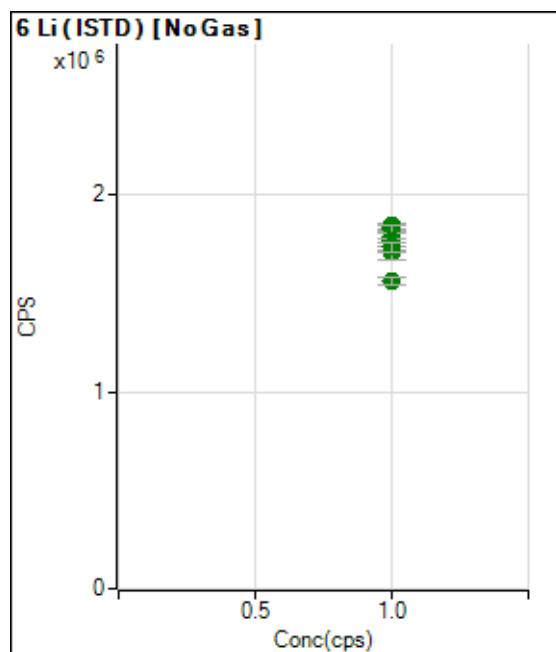
$$R = 0.9999$$

$$DL = 0.0002815$$

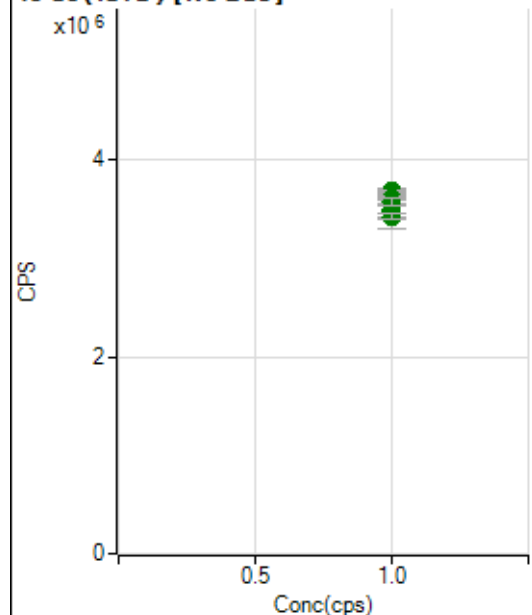
$$BEC = 0.0009437$$

Weight: <None>

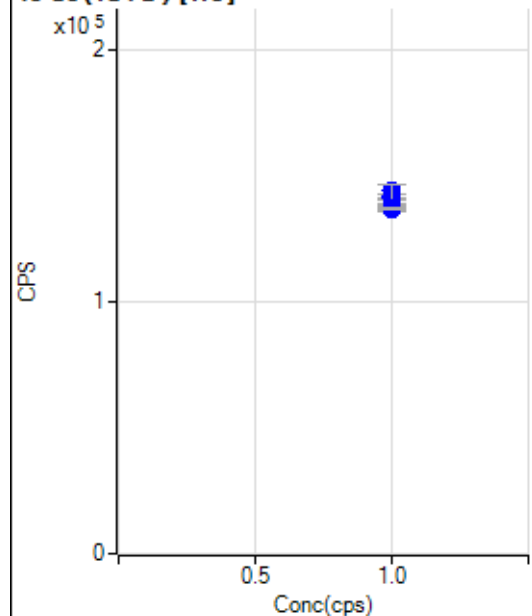
Min Conc: 0



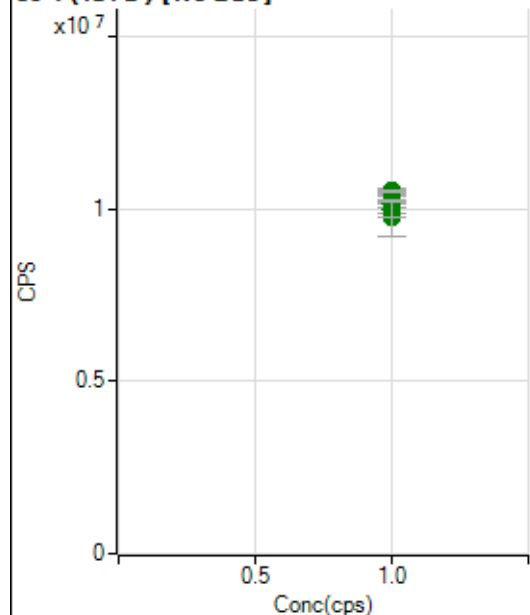
	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		1786127.48		A	7.8
2	<input type="checkbox"/>	1.000		1841640.41		A	1.5
3	<input type="checkbox"/>	1.000		1833547.53		A	1.7
4	<input type="checkbox"/>	1.000		1822394.16		A	2.0
5	<input type="checkbox"/>	1.000		1768679.25		A	0.8
6	<input type="checkbox"/>	1.000		1703776.20		A	4.0
7	<input type="checkbox"/>	1.000		1735726.93		A	2.6
8	<input type="checkbox"/>	1.000		1562482.87		A	2.0

45 Sc (ISTD) [No Gas]

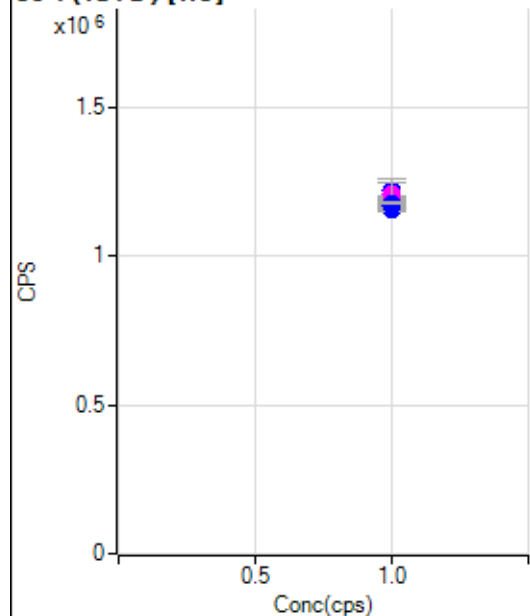
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3474671.65		A	10.0
2	<input type="checkbox"/>	1.000		3648734.77		A	1.2
3	<input type="checkbox"/>	1.000		3688139.60		A	1.2
4	<input type="checkbox"/>	1.000		3683578.31		A	0.4
5	<input type="checkbox"/>	1.000		3609704.22		A	1.1
6	<input type="checkbox"/>	1.000		3491948.35		A	4.2
7	<input type="checkbox"/>	1.000		3580591.58		A	2.5
8	<input type="checkbox"/>	1.000		3423351.37		A	1.8

45 Sc (ISTD) [He]

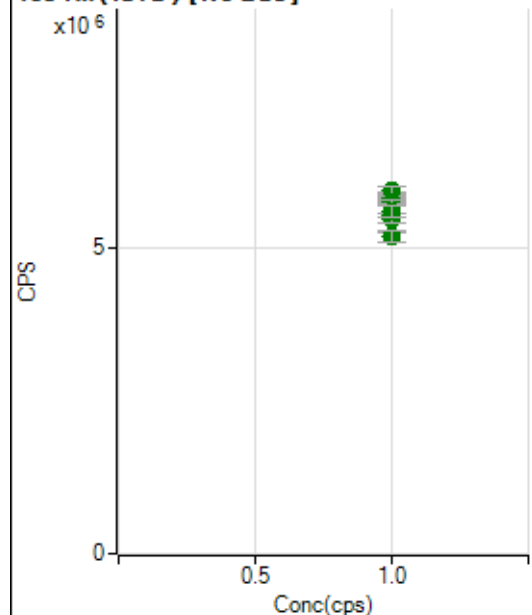
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		140393.53		P	0.4
2	<input type="checkbox"/>	1.000		141623.49		P	1.0
3	<input type="checkbox"/>	1.000		143906.67		P	3.7
4	<input type="checkbox"/>	1.000		138387.58		P	0.9
5	<input type="checkbox"/>	1.000		141019.85		P	7.3
6	<input type="checkbox"/>	1.000		136446.95		P	0.9
7	<input type="checkbox"/>	1.000		137432.56		P	1.3
8	<input type="checkbox"/>	1.000		136839.34		P	0.5

89 Y (ISTD) [No Gas]

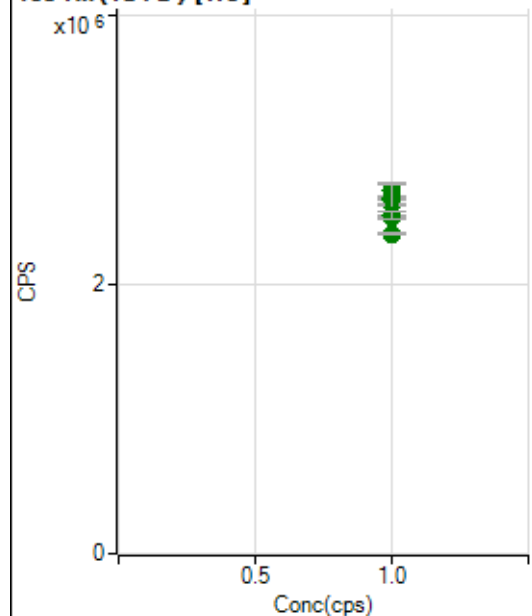
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9787219.02		A	11.8
2	<input type="checkbox"/>	1.000		10473037.76		A	1.2
3	<input type="checkbox"/>	1.000		10522444.57		A	1.2
4	<input type="checkbox"/>	1.000		10500443.80		A	0.7
5	<input type="checkbox"/>	1.000		10201404.15		A	1.4
6	<input type="checkbox"/>	1.000		9955872.28		A	2.2
7	<input type="checkbox"/>	1.000		10159069.57		A	2.5
8	<input type="checkbox"/>	1.000		9983980.20		A	4.8

89 Y (ISTD) [He]

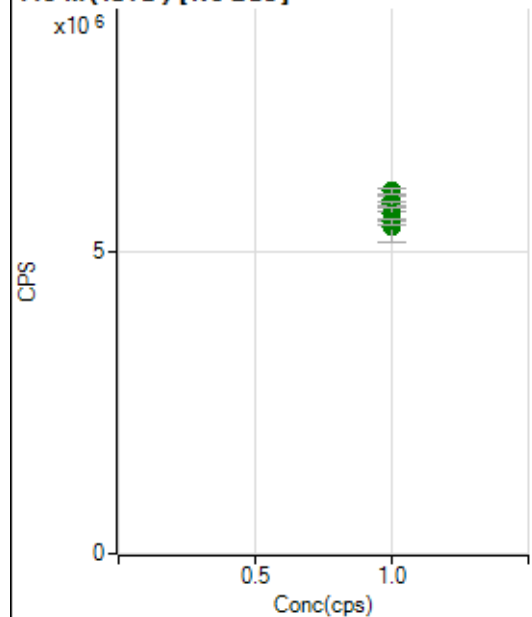
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1180327.03		P	0.4
2	<input type="checkbox"/>	1.000		1197459.13		P	0.9
3	<input type="checkbox"/>	1.000		1220240.05		P	4.2
4	<input type="checkbox"/>	1.000		1174739.59		P	1.0
5	<input type="checkbox"/>	1.000		1209895.30		M	8.2
6	<input type="checkbox"/>	1.000		1154621.05		P	0.9
7	<input type="checkbox"/>	1.000		1172417.31		P	0.9
8	<input type="checkbox"/>	1.000		1179141.02		P	0.4

103 Rh (ISTD) [No Gas]

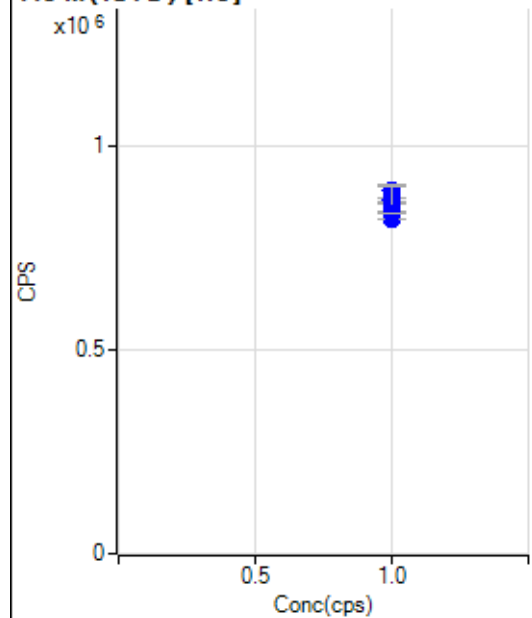
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5522530.16		A	10.1
2	<input type="checkbox"/>	1.000		5797083.81		A	1.6
3	<input type="checkbox"/>	1.000		5893433.99		A	0.7
4	<input type="checkbox"/>	1.000		5922975.66		A	2.4
5	<input type="checkbox"/>	1.000		5750580.29		A	0.8
6	<input type="checkbox"/>	1.000		5473025.82		A	3.2
7	<input type="checkbox"/>	1.000		5591586.50		A	3.4
8	<input type="checkbox"/>	1.000		5188944.43		A	3.4

103 Rh (ISTD) [He]

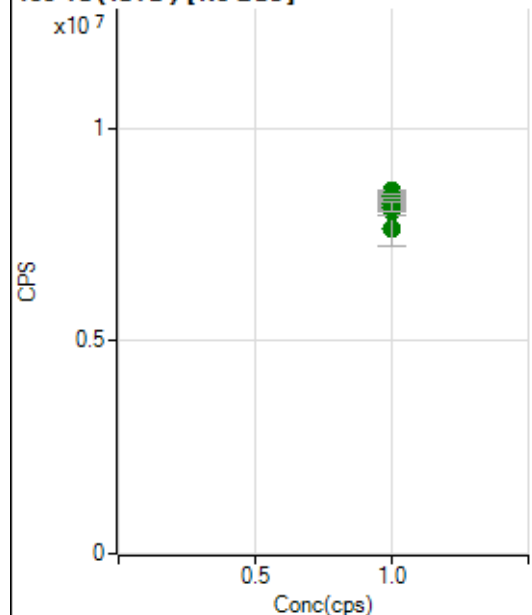
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2608822.27		A	1.4
2	<input type="checkbox"/>	1.000		2646529.11		A	1.1
3	<input type="checkbox"/>	1.000		2697829.87		A	4.8
4	<input type="checkbox"/>	1.000		2625455.78		A	1.5
5	<input type="checkbox"/>	1.000		2641464.98		A	7.3
6	<input type="checkbox"/>	1.000		2504680.57		A	0.7
7	<input type="checkbox"/>	1.000		2520882.33		A	2.2
8	<input type="checkbox"/>	1.000		2378934.76		A	0.9

115 In (ISTD) [No Gas]

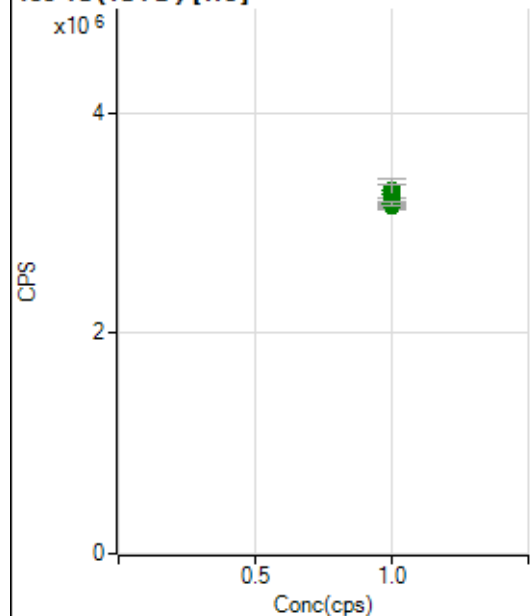
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5429171.35		A	9.2
2	<input type="checkbox"/>	1.000		5863499.87		A	2.8
3	<input type="checkbox"/>	1.000		5848242.95		A	2.8
4	<input type="checkbox"/>	1.000		6013474.62		A	1.8
5	<input type="checkbox"/>	1.000		5805719.18		A	0.9
6	<input type="checkbox"/>	1.000		5625700.78		A	3.8
7	<input type="checkbox"/>	1.000		5648598.22		A	3.6
8	<input type="checkbox"/>	1.000		5499185.90		A	2.1

115 In (ISTD) [He]

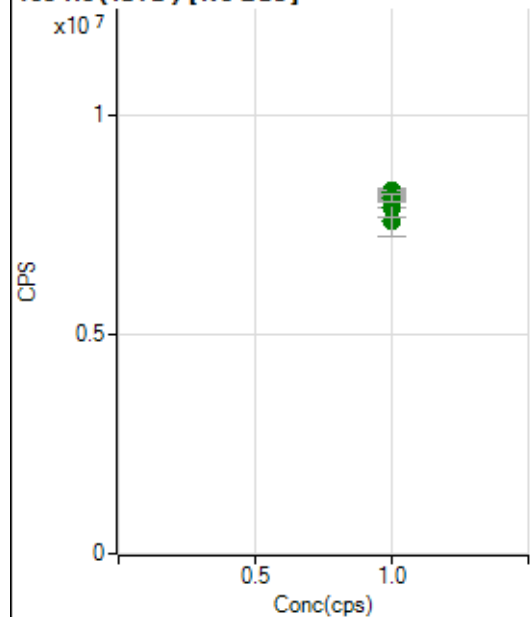
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		860884.06		P	0.8
2	<input type="checkbox"/>	1.000		867259.87		P	1.4
3	<input type="checkbox"/>	1.000		891152.22		P	3.6
4	<input type="checkbox"/>	1.000		859727.04		P	0.4
5	<input type="checkbox"/>	1.000		868667.89		P	7.7
6	<input type="checkbox"/>	1.000		837990.28		P	0.6
7	<input type="checkbox"/>	1.000		821147.57		P	0.2
8	<input type="checkbox"/>	1.000		837683.16		P	0.1

159 Tb (ISTD) [No Gas]

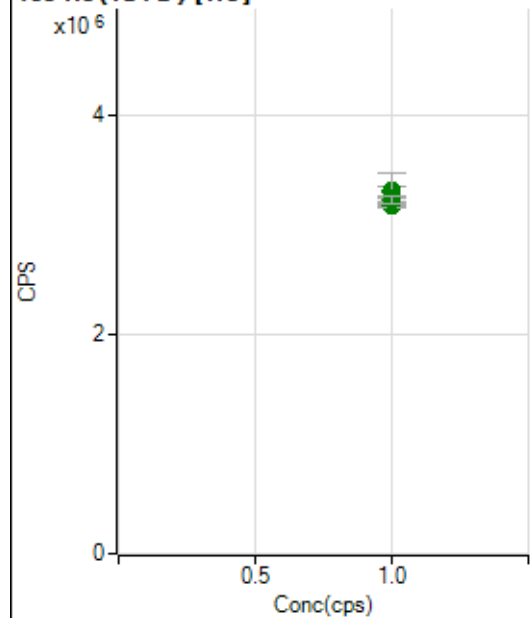
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		7643275.86		A	10.9
2	<input type="checkbox"/>	1.000		8172103.35		A	1.8
3	<input type="checkbox"/>	1.000		8340300.15		A	1.8
4	<input type="checkbox"/>	1.000		8535363.00		A	0.9
5	<input type="checkbox"/>	1.000		8399260.85		A	1.3
6	<input type="checkbox"/>	1.000		8069491.68		A	2.6
7	<input type="checkbox"/>	1.000		8249232.73		A	2.8
8	<input type="checkbox"/>	1.000		8164862.38		A	2.8

159 Tb (ISTD) [He]

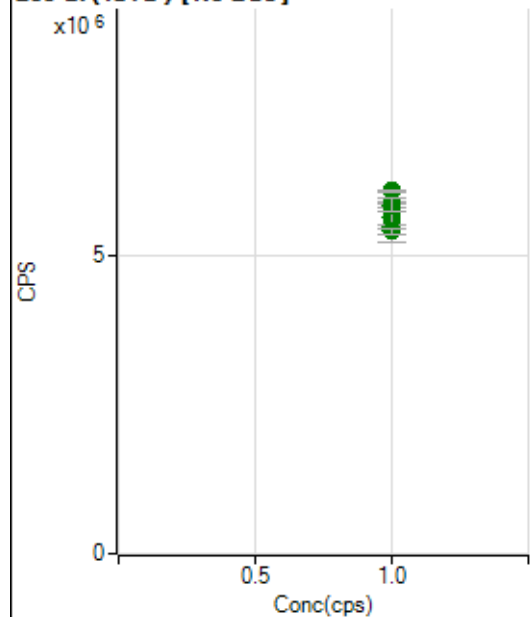
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3168899.47		A	1.2
2	<input type="checkbox"/>	1.000		3159367.59		A	1.3
3	<input type="checkbox"/>	1.000		3290124.67		A	4.0
4	<input type="checkbox"/>	1.000		3150553.60		A	1.3
5	<input type="checkbox"/>	1.000		3254625.13		A	8.6
6	<input type="checkbox"/>	1.000		3180785.34		A	0.7
7	<input type="checkbox"/>	1.000		3186205.20		A	0.4
8	<input type="checkbox"/>	1.000		3170298.53		A	0.8

165 Ho (ISTD) [No Gas]

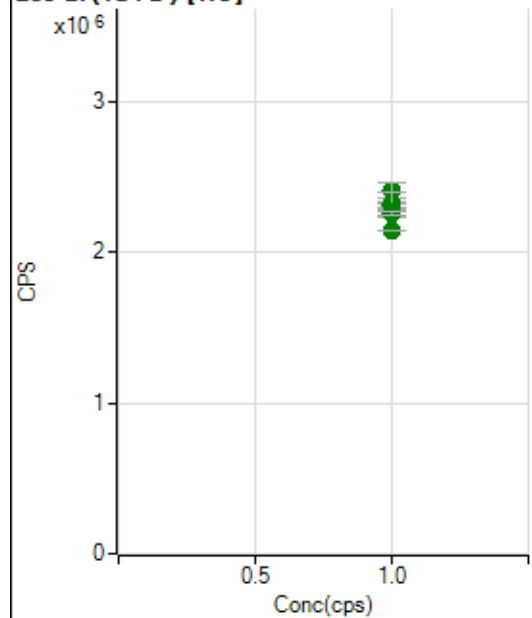
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		7582205.64		A	8.8
2	<input type="checkbox"/>	1.000		8042136.55		A	0.4
3	<input type="checkbox"/>	1.000		8176830.48		A	0.2
4	<input type="checkbox"/>	1.000		8280919.80		A	1.0
5	<input type="checkbox"/>	1.000		8251472.75		A	1.5
6	<input type="checkbox"/>	1.000		7886569.27		A	4.7
7	<input type="checkbox"/>	1.000		8200947.58		A	1.8
8	<input type="checkbox"/>	1.000		8104696.28		A	2.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3187836.34		A	1.1
2	<input type="checkbox"/>	1.000		3185705.99		A	0.6
3	<input type="checkbox"/>	1.000		3295162.56		A	3.2
4	<input type="checkbox"/>	1.000		3179585.75		A	2.1
5	<input type="checkbox"/>	1.000		3303690.33		A	9.4
6	<input type="checkbox"/>	1.000		3238916.48		A	0.5
7	<input type="checkbox"/>	1.000		3167702.35		A	1.3
8	<input type="checkbox"/>	1.000		3222421.34		A	2.5

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5480895.16		A	9.4
2	<input type="checkbox"/>	1.000		5823759.77		A	0.8
3	<input type="checkbox"/>	1.000		5819309.98		A	1.4
4	<input type="checkbox"/>	1.000		6066575.47		A	0.8
5	<input type="checkbox"/>	1.000		5861845.68		A	0.9
6	<input type="checkbox"/>	1.000		5619564.15		A	3.8
7	<input type="checkbox"/>	1.000		5828443.94		A	3.6
8	<input type="checkbox"/>	1.000		5390520.92		A	2.2

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2318270.83		A	0.4
2	<input type="checkbox"/>	1.000		2308075.26		A	2.3
3	<input type="checkbox"/>	1.000		2404240.34		A	4.3
4	<input type="checkbox"/>	1.000		2310640.12		A	1.1
5	<input type="checkbox"/>	1.000		2314704.62		A	7.2
6	<input type="checkbox"/>	1.000		2268973.99		A	0.3
7	<input type="checkbox"/>	1.000		2255104.99		A	0.9
8	<input type="checkbox"/>	1.000		2141475.80		A	0.3