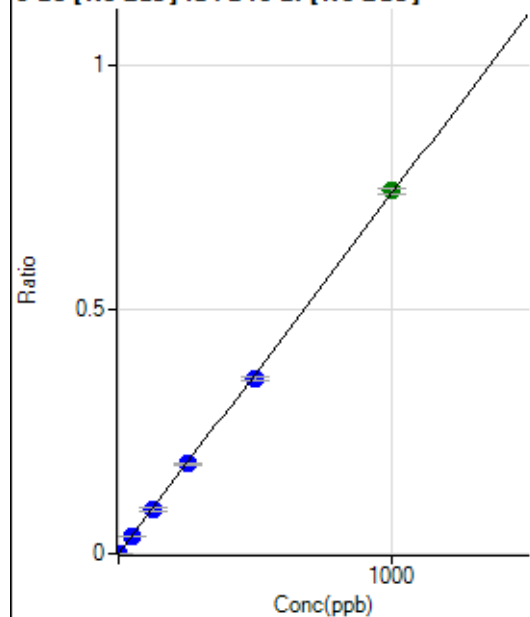


# Calibration for 010CAL.S.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P8020325MS.b\  
 Analysis File: P8020325MS.batch.bin  
 DA Date-Time: 2025-02-05 12:54:14  
 Calibration Title:  
 Calibration Method: External Calibration  
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2025-02-03 15:40:45
2	005CALS.d	S02	2025-02-03 15:44:12
3	006CALB.d	S03	2025-02-03 15:47:42
4	007CALS.d	S04	2025-02-03 15:51:07
5	008CALS.d	S05	2025-02-03 15:54:26
6	009CALS.d	S06	2025-02-03 15:57:36
7	010CAL.S.d	S07	2025-02-03 16:00:42
8	011CALS.d	S08	2025-02-03 16:03:43

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	123.32	0.0001	P	16.3
2	<input type="checkbox"/>	1.000	1.038	1215.32	0.0008	P	3.3
3	<input type="checkbox"/>	50.000	48.224	51734.02	0.0356	P	1.5
4	<input type="checkbox"/>	125.000	121.585	128831.57	0.0896	P	6.8
5	<input type="checkbox"/>	250.000	249.539	252405.47	0.1839	P	2.0
6	<input type="checkbox"/>	500.000	484.731	490050.92	0.3571	P	2.0
7	<input type="checkbox"/>	1000.000	1008.266	1009872.19	0.7427	A	1.4
8	<input type="checkbox"/>			478.70	0.0004	P	6.4

$$y = 7.3648\text{E-}004 * x + 8.5539\text{E-}005$$

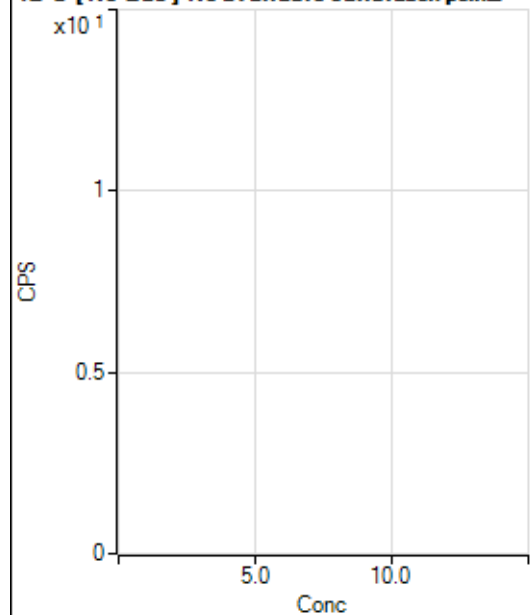
$$R = 0.9998$$

$$DL = 0.05694$$

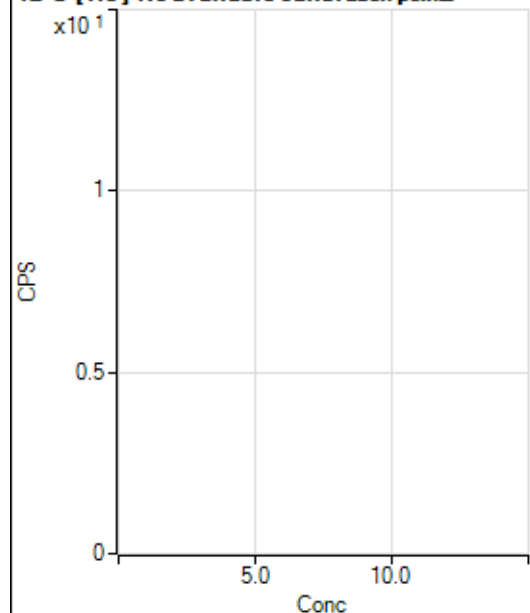
$$BEC = 0.1161$$

Weight: &lt;None&gt;

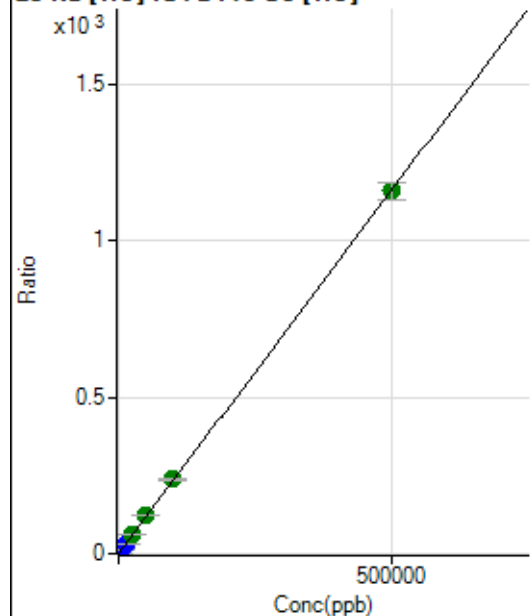
Min Conc: 0

**12 C [No Gas] No available calibration points**

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			781624.23		P	0.4
2	<input type="checkbox"/>			828056.89		P	0.5
3	<input type="checkbox"/>			813525.89		P	0.2
4	<input type="checkbox"/>			765060.57		M	7.7
5	<input type="checkbox"/>			755597.29		A	0.6
6	<input type="checkbox"/>			801656.74		A	2.2
7	<input type="checkbox"/>			939198.71		A	3.6
8	<input type="checkbox"/>			766852.85		M	6.2

**12 C [He] No available calibration points**

	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>			4559.64		P	2.3
2	<input type="checkbox"/>			4815.27		P	1.3
3	<input type="checkbox"/>			4522.96		P	3.2
4	<input type="checkbox"/>			5076.48		P	2.1
5	<input type="checkbox"/>			5286.56		P	0.6
6	<input type="checkbox"/>			5884.57		P	1.0
7	<input type="checkbox"/>			7020.63		P	0.2
8	<input type="checkbox"/>			6003.50		P	3.0

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

	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	11195.48	0.3186	P	4.0
2	<input type="checkbox"/>	500.000	513.001	52354.52	1.5109	P	3.4
3	<input type="checkbox"/>	5000.000	5451.746	407222.92	12.9885	P	10.6
4	<input type="checkbox"/>	12500.000	12435.313	997797.51	29.2183	P	1.4
5	<input type="checkbox"/>	25000.000	25977.635	2098662.29	60.6907	A	1.2
6	<input type="checkbox"/>	50000.000	53002.344	4097503.45	123.4962	A	1.0
7	<input type="checkbox"/>	100000.00	101963.45	8161250.36	237.2819	A	4.7
8	<input type="checkbox"/>	500000.00	499255.28	32095323.9	1,160.588	A	4.6

$$y = 0.0023 * x + 0.3186$$

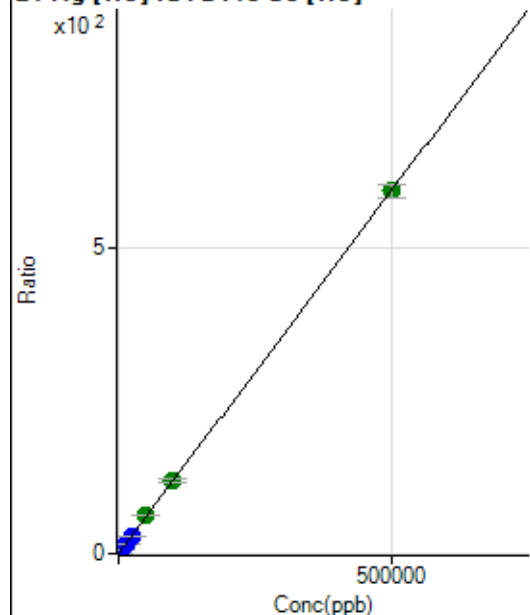
$$R = 1.0000$$

$$DL = 16.4$$

$$BEC = 137.1$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	507.79	0.0145	P	6.3
2	<input type="checkbox"/>	500.000	535.787	22565.31	0.6514	P	4.8
3	<input type="checkbox"/>	5000.000	5466.593	204218.93	6.5132	P	10.6
4	<input type="checkbox"/>	12500.000	12456.343	506159.93	14.8228	P	2.0
5	<input type="checkbox"/>	25000.000	24246.217	997224.86	28.8388	P	1.4
6	<input type="checkbox"/>	50000.000	52772.364	2081924.99	62.7513	A	1.6
7	<input type="checkbox"/>	100000.00	100422.88	4106614.76	119.3991	A	4.8
8	<input type="checkbox"/>	500000.00	499672.26	16429335.1	594.0344	A	3.9

$$y = 0.0012 * x + 0.0145$$

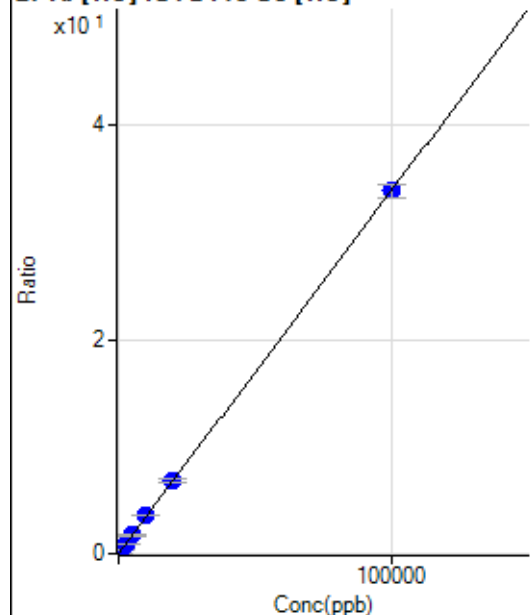
$$R = 1.0000$$

$$DL = 2.296$$

$$BEC = 12.16$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	5.56	0.0002	P	91.1
2	<input type="checkbox"/>	20.000	22.327	267.78	0.0077	P	5.9
3	<input type="checkbox"/>	1000.000	1121.252	11918.31	0.3800	P	10.2
4	<input type="checkbox"/>	2500.000	2541.670	29408.63	0.8613	P	2.4
5	<input type="checkbox"/>	5000.000	5046.366	59123.82	1.7099	P	2.2
6	<input type="checkbox"/>	10000.000	10428.845	117232.74	3.5334	P	1.1
7	<input type="checkbox"/>	20000.000	20160.051	234953.50	6.8303	P	4.3
8	<input type="checkbox"/>	100000.00	99920.532	936301.87	33.8531	P	3.8

$$y = 3.3880E-004 * x + 1.5704E-004$$

$$R = 1.0000$$

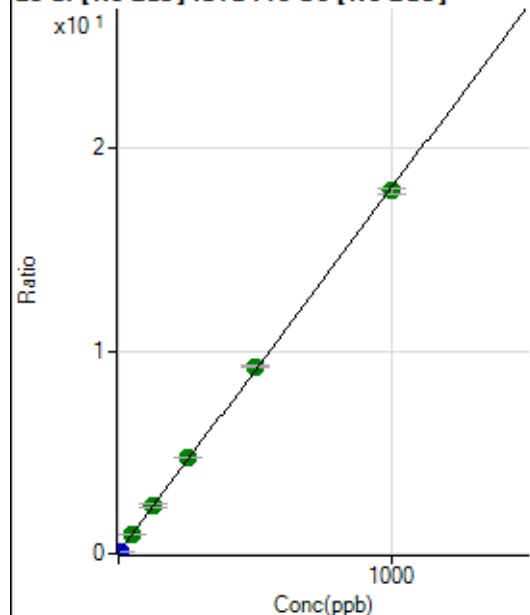
$$DL = 1.266$$

$$BEC = 0.4635$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	118842.56	0.0538	P	0.7
2	<input type="checkbox"/>	10.000	0.391	133661.58	0.0609	P	1.9
3	<input type="checkbox"/>	50.000	50.343	2150870.54	0.9595	A	3.4
4	<input type="checkbox"/>	125.000	127.353	5238788.88	2.3450	A	7.1
5	<input type="checkbox"/>	250.000	260.486	10144247.4	4.7401	A	1.3
6	<input type="checkbox"/>	500.000	510.445	19902687.9	9.2370	A	1.2
7	<input type="checkbox"/>	1000.000	991.941	39272683.5	17.8994	A	1.7
8	<input type="checkbox"/>			160728.45	0.0866	P	5.1

$$y = 0.0180 * x + 0.0538$$

$$R = 0.9998$$

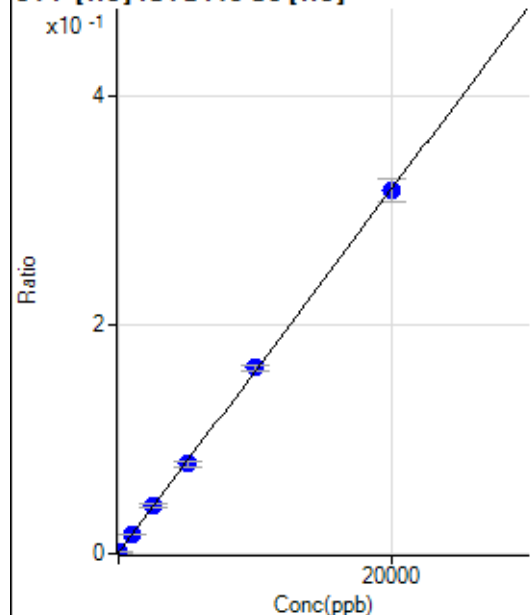
$$DL = 0.06209$$

$$BEC = 2.992$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	-27.486	11.11	0.0003	P	92.3
2	<input type="checkbox"/>	0.000	27.486	41.11	0.0012	P	27.1
3	<input type="checkbox"/>	1000.000	1002.980	524.46	0.0167	P	8.6
4	<input type="checkbox"/>	2500.000	2602.509	1436.75	0.0421	P	5.5
5	<input type="checkbox"/>	5000.000	4912.318	2722.50	0.0788	P	6.2
6	<input type="checkbox"/>	10000.000	10205.614	5402.17	0.1628	P	3.0
7	<input type="checkbox"/>	20000.000	19906.151	10893.06	0.3169	P	6.3
8	<input type="checkbox"/>			17.78	0.0006	P	8.1

$$y = 1.5880E-005 * x + 7.5214E-004$$

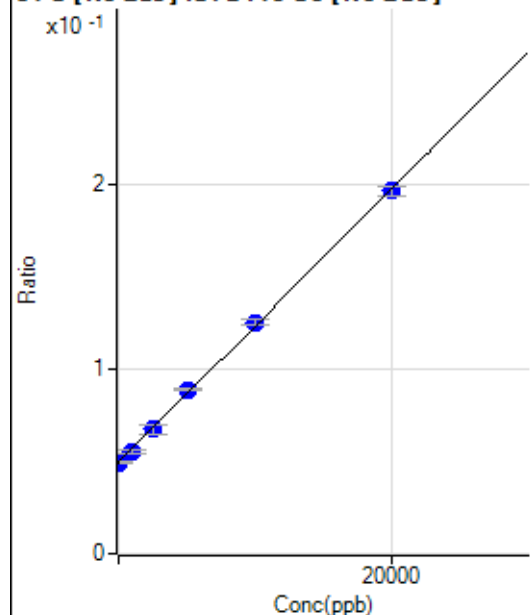
$$R = 0.9999$$

$$DL = 57.93$$

$$BEC = 47.36$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	31.821	109509.89	0.0496	P	0.4
2	<input type="checkbox"/>	0.000	-31.821	107876.62	0.0491	P	2.1
3	<input type="checkbox"/>	1000.000	826.608	124357.92	0.0555	P	3.5
4	<input type="checkbox"/>	2500.000	2401.815	149986.76	0.0671	P	7.1
5	<input type="checkbox"/>	5000.000	5319.851	189893.49	0.0887	P	1.5
6	<input type="checkbox"/>	10000.000	10233.983	269517.11	0.1251	P	2.0
7	<input type="checkbox"/>	20000.000	19823.988	430157.10	0.1961	P	2.4
8	<input type="checkbox"/>			94533.50	0.0510	P	0.5

$$y = 7.4003\text{E-}006 * x + 0.0494$$

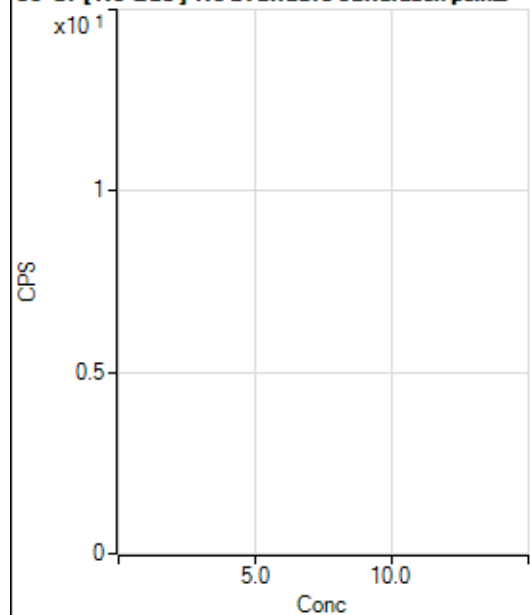
R = 0.9996

DL = 250.2

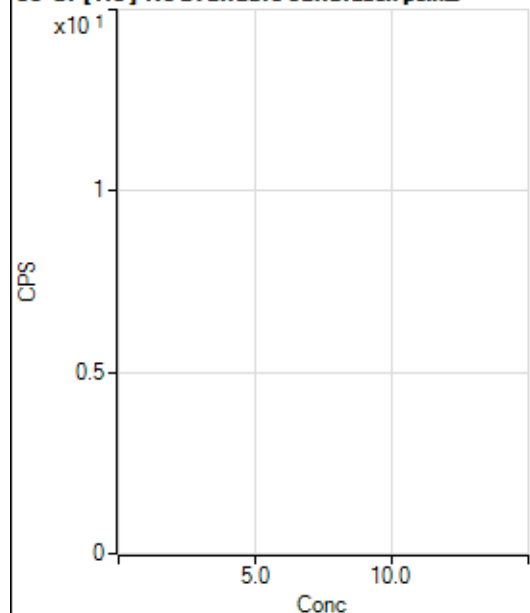
BEC = 6670

Weight: <None>

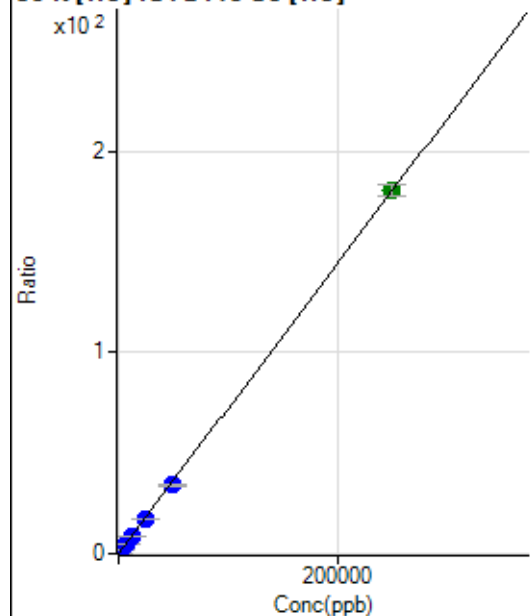
Min Conc: 0

**35 Cl [No Gas] No available calibration points**

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			144995.15		P	0.6
2	<input type="checkbox"/>			141578.18		P	0.1
3	<input type="checkbox"/>			137511.36		P	0.8
4	<input type="checkbox"/>			135089.87		P	0.7
5	<input type="checkbox"/>			133037.74		P	0.1
6	<input type="checkbox"/>			132927.88		P	1.0
7	<input type="checkbox"/>			135734.80		P	1.2
8	<input type="checkbox"/>			107580.35		P	3.9

**35 Cl [He] No available calibration points**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			517.79		P	6.7
2	<input type="checkbox"/>			570.02		P	4.2
3	<input type="checkbox"/>			513.35		P	3.6
4	<input type="checkbox"/>			517.79		P	8.2
5	<input type="checkbox"/>			523.35		P	8.6
6	<input type="checkbox"/>			507.79		P	1.7
7	<input type="checkbox"/>			515.57		P	4.9
8	<input type="checkbox"/>			377.79		P	4.2

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

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	3338.20	0.0950	P	4.5
2	<input type="checkbox"/>	500.000	497.963	15701.97	0.4531	P	3.0
3	<input type="checkbox"/>	2500.000	2648.906	62668.47	2.0001	P	11.6
4	<input type="checkbox"/>	6250.000	6003.622	150684.58	4.4129	P	2.1
5	<input type="checkbox"/>	12500.000	11675.998	293667.77	8.4925	P	1.2
6	<input type="checkbox"/>	25000.000	24236.505	581493.71	17.5261	P	0.8
7	<input type="checkbox"/>	50000.000	47200.428	1170878.48	34.0420	P	4.7
8	<input type="checkbox"/>	250000.00	250682.13	4989548.64	180.3878	A	3.2

$$y = 7.1921\text{E-}004 * x + 0.0950$$

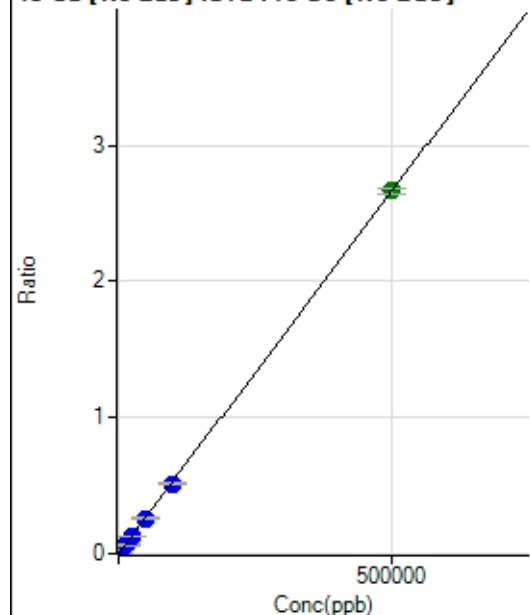
$$R = 0.9999$$

$$DL = 17.7$$

$$BEC = 132.1$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	184.45	0.0001	P	15.4
2	<input type="checkbox"/>	500.000	536.275	6450.39	0.0029	P	3.7
3	<input type="checkbox"/>	5000.000	4722.461	56542.73	0.0252	P	2.5
4	<input type="checkbox"/>	12500.000	11978.779	142594.66	0.0638	P	7.5
5	<input type="checkbox"/>	25000.000	24853.222	283258.34	0.1324	P	1.8
6	<input type="checkbox"/>	50000.000	48705.679	558694.78	0.2593	P	2.0
7	<input type="checkbox"/>	100000.00	95910.320	1120120.23	0.5106	P	2.4
8	<input type="checkbox"/>	500000.00	500970.47	4941841.25	2.6664	A	1.5

$$y = 5.3224\text{E-}006 * x + 8.3557\text{E-}005$$

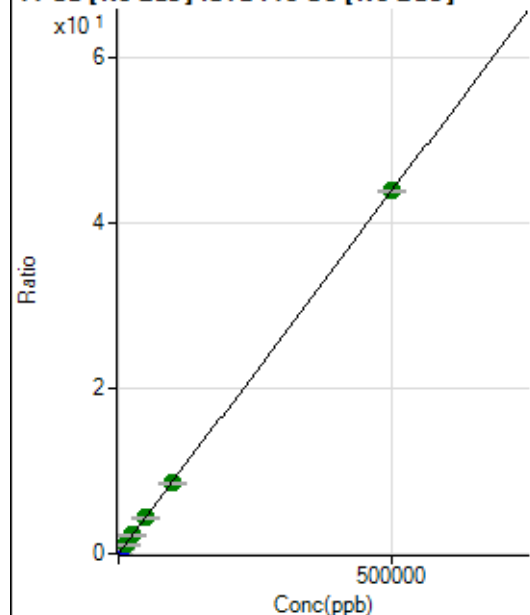
$$R = 1.0000$$

$$DL = 7.258$$

$$BEC = 15.7$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2013.49	0.0009	P	5.2
2	<input type="checkbox"/>	500.000	518.626	101780.01	0.0463	P	1.2
3	<input type="checkbox"/>	5000.000	4686.865	922455.30	0.4115	P	2.8
4	<input type="checkbox"/>	12500.000	12254.272	2398954.13	1.0743	A	8.4
5	<input type="checkbox"/>	25000.000	25335.773	4751581.25	2.2202	A	1.6
6	<input type="checkbox"/>	50000.000	49210.156	9289443.47	4.3115	A	1.9
7	<input type="checkbox"/>	100000.00	97789.688	18793367.6	8.5669	A	3.3
8	<input type="checkbox"/>	500000.00	500513.51	81257971.0	43.8437	A	0.6

$$y = 8.7596\text{E-}005 * x + 9.1200\text{E-}004$$

$$R = 1.0000$$

$$DL = 1.628$$

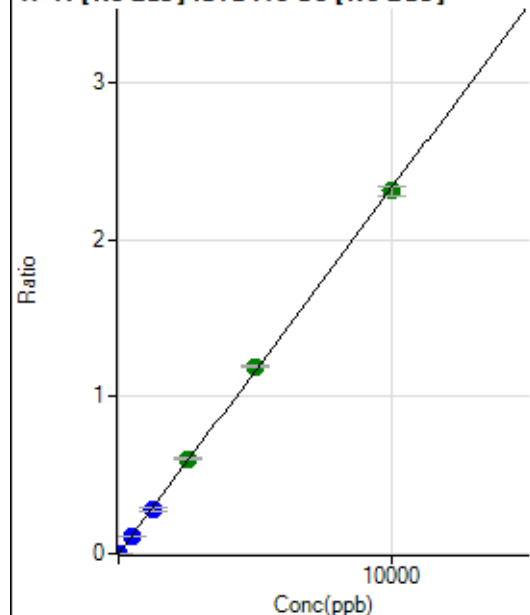
$$BEC = 10.41$$

Weight: &lt;None&gt;

Min Conc: 0



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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	45.56	0.0000	P	41.7
2	<input type="checkbox"/>	5.000	5.283	2745.85	0.0013	P	5.1
3	<input type="checkbox"/>	500.000	473.682	247289.23	0.1103	P	3.2
4	<input type="checkbox"/>	1250.000	1202.745	625623.90	0.2801	P	7.3
5	<input type="checkbox"/>	2500.000	2592.323	1291792.27	0.6036	A	2.2
6	<input type="checkbox"/>	5000.000	5120.384	2569040.12	1.1922	A	1.0
7	<input type="checkbox"/>	10000.000	9923.950	5069355.31	2.3107	A	2.8
8	<input type="checkbox"/>			906.71	0.0005	P	7.2

$$y = 2.3284\text{E-}004 * x + 2.0634\text{E-}005$$

$$R = 0.9998$$

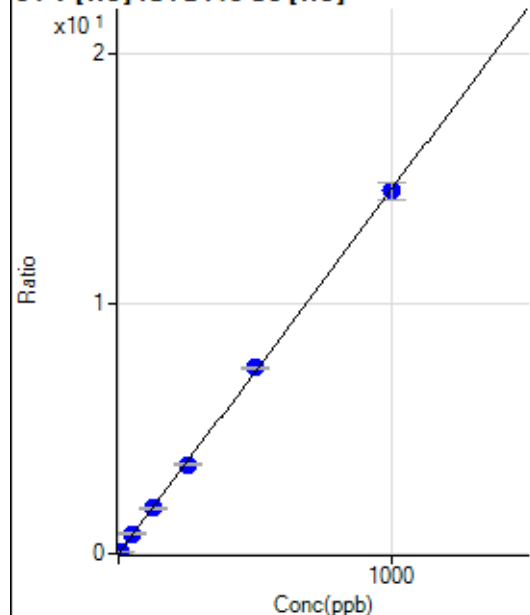
$$DL = 0.1108$$

$$BEC = 0.08862$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	3.33	0.0001	P	173.2
2	<input type="checkbox"/>	5.000	5.174	2620.27	0.0756	P	4.3
3	<input type="checkbox"/>	50.000	54.710	25036.46	0.7983	P	10.1
4	<input type="checkbox"/>	125.000	124.284	61919.61	1.8134	P	2.3
5	<input type="checkbox"/>	250.000	245.085	123655.06	3.5758	P	0.7
6	<input type="checkbox"/>	500.000	510.181	246966.72	7.4435	P	0.6
7	<input type="checkbox"/>	1000.000	995.992	499841.91	14.5314	P	4.5
8	<input type="checkbox"/>			124.45	0.0045	P	7.6

$$y = 0.0146 * x + 9.5679\text{E-}005$$

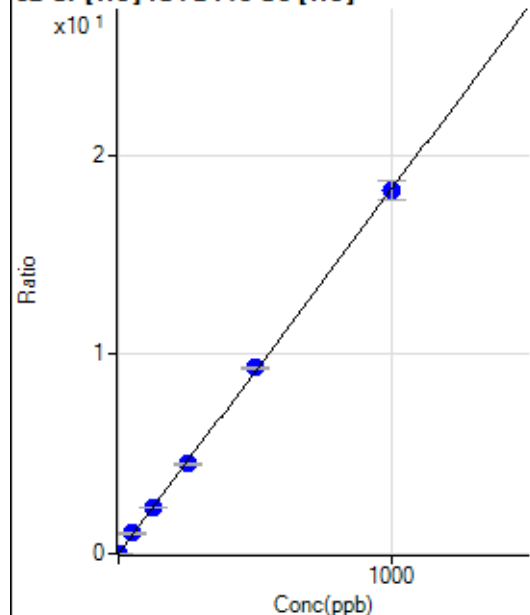
$$R = 0.9999$$

$$DL = 0.03408$$

$$BEC = 0.006558$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	172.23	0.0049	P	29.2
2	<input type="checkbox"/>	2.000	2.079	1485.65	0.0429	P	8.8
3	<input type="checkbox"/>	50.000	55.391	31904.46	1.0178	P	10.9
4	<input type="checkbox"/>	125.000	126.171	78948.36	2.3121	P	2.3
5	<input type="checkbox"/>	250.000	246.366	155957.78	4.5100	P	1.1
6	<input type="checkbox"/>	500.000	509.981	309564.97	9.3304	P	1.2
7	<input type="checkbox"/>	1000.000	995.502	626199.38	18.2087	P	5.2
8	<input type="checkbox"/>			1266.74	0.0458	P	1.2

$$y = 0.0183 * x + 0.0049$$

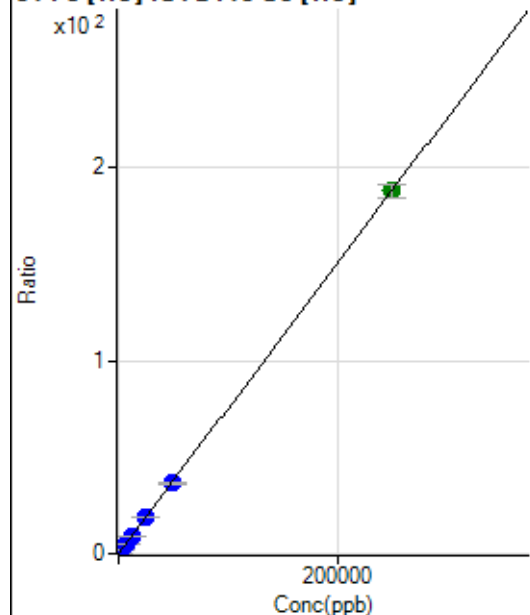
$$R = 0.9999$$

$$DL = 0.2352$$

$$BEC = 0.2685$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	201.11	0.0057	P	6.2
2	<input type="checkbox"/>	50.000	53.821	1599.00	0.0462	P	5.3
3	<input type="checkbox"/>	2500.000	2754.058	65088.34	2.0756	P	10.3
4	<input type="checkbox"/>	6250.000	6244.624	160464.84	4.6990	P	1.8
5	<input type="checkbox"/>	12500.000	12185.292	316900.86	9.1639	P	0.5
6	<input type="checkbox"/>	25000.000	25041.718	624635.48	18.8264	P	0.7
7	<input type="checkbox"/>	50000.000	48504.083	1254028.04	36.4601	P	4.7
8	<input type="checkbox"/>	250000.00	250308.34	5203180.86	188.1311	A	3.8

$$y = 7.5157E-004 * x + 0.0057$$

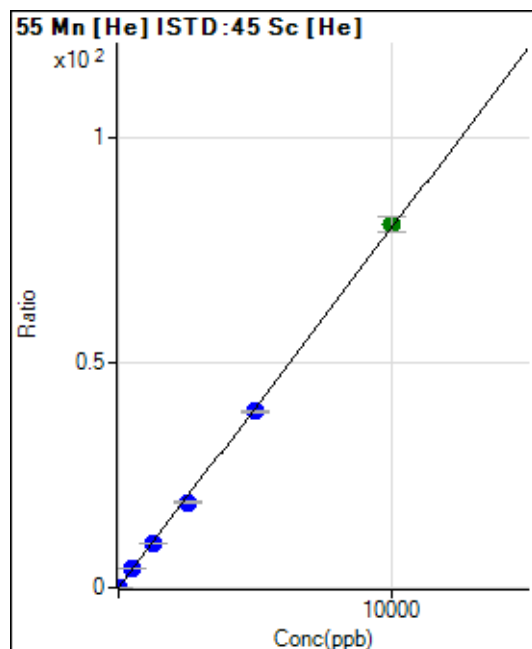
$$R = 1.0000$$

$$DL = 1.411$$

$$BEC = 7.61$$

Weight: &lt;None&gt;

Min Conc: 0



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	337.79	0.0096	P	5.2
2	<input type="checkbox"/>	1.000	0.783	550.02	0.0159	P	7.9
3	<input type="checkbox"/>	500.000	533.836	133899.27	4.2687	P	9.9
4	<input type="checkbox"/>	1250.000	1217.373	331997.07	9.7222	P	1.8
5	<input type="checkbox"/>	2500.000	2377.094	656151.20	18.9749	P	1.1
6	<input type="checkbox"/>	5000.000	4891.606	1295185.33	39.0366	P	0.8
7	<input type="checkbox"/>	10000.000	10087.310	2768743.01	80.4897	A	4.4
8	<input type="checkbox"/>			1048.94	0.0379	P	6.7

$$y = 0.0080 * x + 0.0096$$

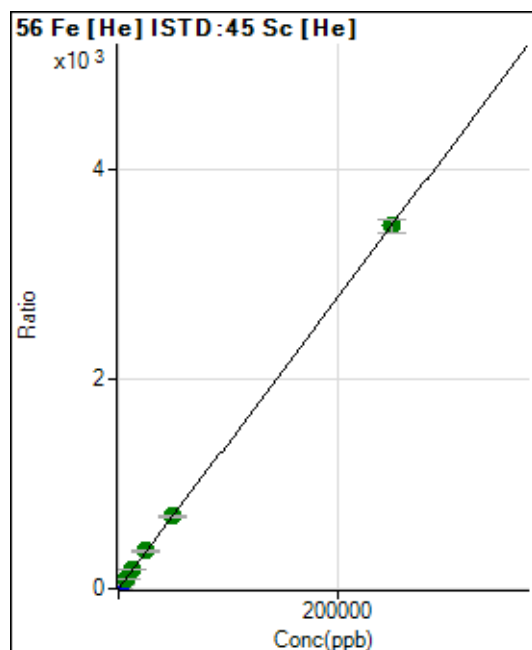
$$R = 0.9998$$

$$DL = 0.1865$$

$$BEC = 1.205$$

Weight: <None>

Min Conc: 0



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	3381.54	0.0962	P	3.3
2	<input type="checkbox"/>	50.000	52.385	28486.24	0.8223	P	4.1
3	<input type="checkbox"/>	2500.000	2718.132	1184248.66	37.7700	P	10.5
4	<input type="checkbox"/>	6250.000	6483.812	3071930.89	89.9629	A	2.1
5	<input type="checkbox"/>	12500.000	12659.553	6070791.37	175.5596	A	1.2
6	<input type="checkbox"/>	25000.000	25900.201	11913587.1	359.0771	A	1.1
7	<input type="checkbox"/>	50000.000	49766.529	23731447.9	689.8682	A	4.2
8	<input type="checkbox"/>	250000.00	249940.66	95811568.5	3,464.313	A	3.9

$$y = 0.0139 * x + 0.0962$$

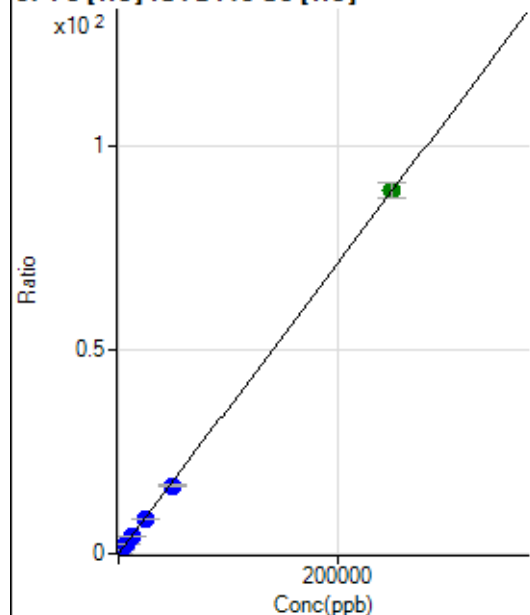
$$R = 1.0000$$

$$DL = 0.6843$$

$$BEC = 6.943$$

Weight: <None>

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	72.22	0.0021	P	22.4
2	<input type="checkbox"/>	50.000	54.280	738.92	0.0213	P	5.2
3	<input type="checkbox"/>	2500.000	2644.165	29510.57	0.9410	P	10.3
4	<input type="checkbox"/>	6250.000	6062.591	73587.22	2.1550	P	2.0
5	<input type="checkbox"/>	12500.000	11871.339	145850.02	4.2178	P	1.2
6	<input type="checkbox"/>	25000.000	24413.752	287713.89	8.6718	P	1.1
7	<input type="checkbox"/>	50000.000	47157.264	576098.53	16.7484	P	4.5
8	<input type="checkbox"/>	250000.00	250661.84	2461797.29	89.0165	A	4.2

$$y = 3.5512E-004 * x + 0.0021$$

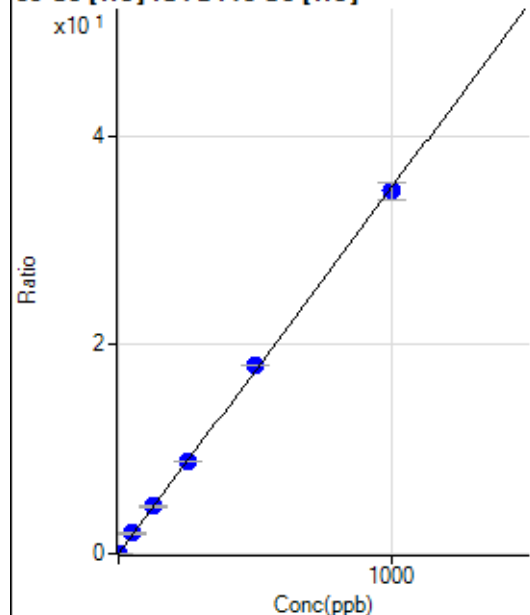
R = 0.9999

DL = 3.892

BEC = 5.791

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	63.33	0.0018	P	12.4
2	<input type="checkbox"/>	1.000	1.033	1315.63	0.0380	P	6.3
3	<input type="checkbox"/>	50.000	56.581	62236.23	1.9849	P	10.5
4	<input type="checkbox"/>	125.000	129.432	154965.55	4.5382	P	2.1
5	<input type="checkbox"/>	250.000	252.039	305535.59	8.8355	P	0.8
6	<input type="checkbox"/>	500.000	514.313	598136.19	18.0278	P	0.7
7	<input type="checkbox"/>	1000.000	991.450	1195293.72	34.7508	P	4.6
8	<input type="checkbox"/>			2123.52	0.0767	P	2.4

$$y = 0.0350 * x + 0.0018$$

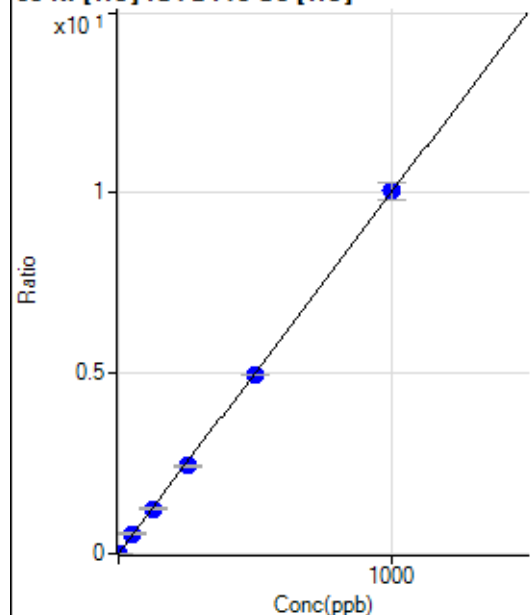
R = 0.9998

DL = 0.0191

BEC = 0.05135

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	250.01	0.0071	P	8.6
2	<input type="checkbox"/>	1.000	1.011	596.69	0.0172	P	4.5
3	<input type="checkbox"/>	50.000	54.522	17340.67	0.5526	P	9.2
4	<input type="checkbox"/>	125.000	124.006	42605.76	1.2478	P	2.5
5	<input type="checkbox"/>	250.000	242.366	84090.85	2.4320	P	2.1
6	<input type="checkbox"/>	500.000	495.321	164658.76	4.9628	P	0.5
7	<input type="checkbox"/>	1000.000	1004.146	345797.19	10.0535	P	4.6
8	<input type="checkbox"/>			1021.16	0.0369	P	7.6

$$y = 0.0100 * x + 0.0071$$

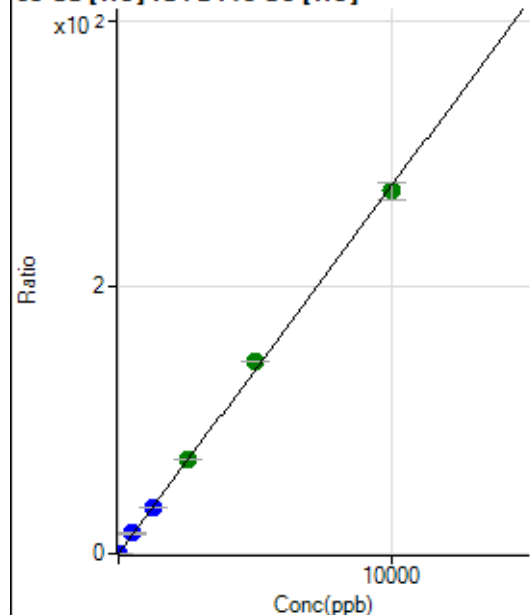
$$R = 0.9999$$

$$DL = 0.1825$$

$$BEC = 0.7107$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	735.59	0.0210	P	13.7
2	<input type="checkbox"/>	2.000	2.085	2718.07	0.0785	P	5.8
3	<input type="checkbox"/>	500.000	550.466	476831.93	15.2094	P	10.7
4	<input type="checkbox"/>	1250.000	1248.477	1176989.52	34.4689	P	2.2
5	<input type="checkbox"/>	2500.000	2570.764	2453633.42	70.9535	A	0.8
6	<input type="checkbox"/>	5000.000	5224.552	4783645.52	144.1768	A	0.5
7	<input type="checkbox"/>	10000.000	9867.700	9364344.24	272.2905	A	5.1
8	<input type="checkbox"/>			1582.33	0.0573	P	9.2

$$y = 0.0276 * x + 0.0210$$

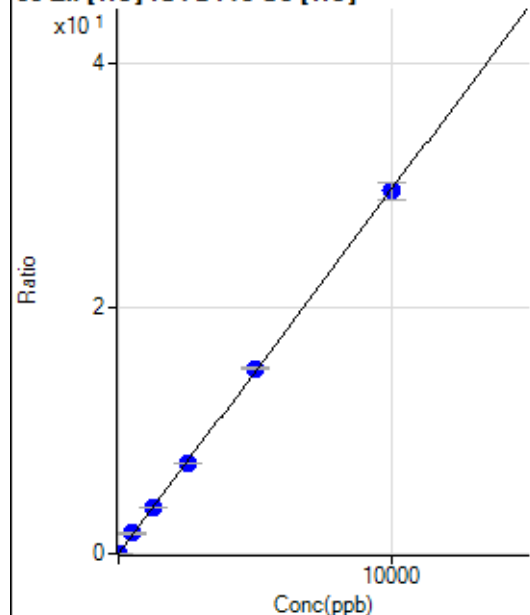
$$R = 0.9996$$

$$DL = 0.3111$$

$$BEC = 0.7595$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	52.22	0.0015	P	31.8
2	<input type="checkbox"/>	2.000	5.272	593.35	0.0171	P	4.5
3	<input type="checkbox"/>	500.000	558.195	51987.04	1.6583	P	10.7
4	<input type="checkbox"/>	1250.000	1277.052	129482.24	3.7919	P	2.0
5	<input type="checkbox"/>	2500.000	2471.139	253695.33	7.3360	P	0.2
6	<input type="checkbox"/>	5000.000	5080.425	500354.51	15.0806	P	0.6
7	<input type="checkbox"/>	10000.000	9960.711	1016959.88	29.5657	P	4.5
8	<input type="checkbox"/>			483.35	0.0175	P	7.0

$$y = 0.0030 * x + 0.0015$$

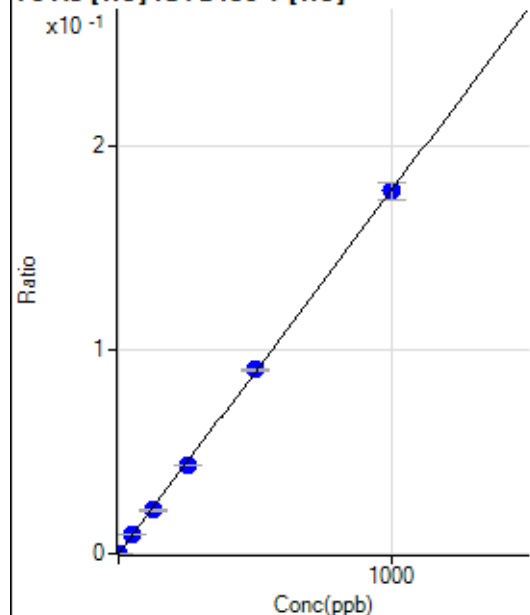
$$R = 0.9999$$

$$DL = 0.4763$$

$$BEC = 0.4995$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	0.00	0.0000	P	
2	<input type="checkbox"/>	1.000	0.904	60.00	0.0002	P	7.3
3	<input type="checkbox"/>	50.000	53.103	3197.06	0.0094	P	7.8
4	<input type="checkbox"/>	125.000	120.466	7814.45	0.0214	P	2.6
5	<input type="checkbox"/>	250.000	245.010	16094.84	0.0436	P	0.5
6	<input type="checkbox"/>	500.000	506.654	32254.64	0.0901	P	1.4
7	<input type="checkbox"/>	1000.000	998.332	64368.20	0.1776	P	5.0
8	<input type="checkbox"/>			28.89	0.0001	P	22.6

$$y = 1.7789E-004 * x + 0.0000E+000$$

$$R = 0.9999$$

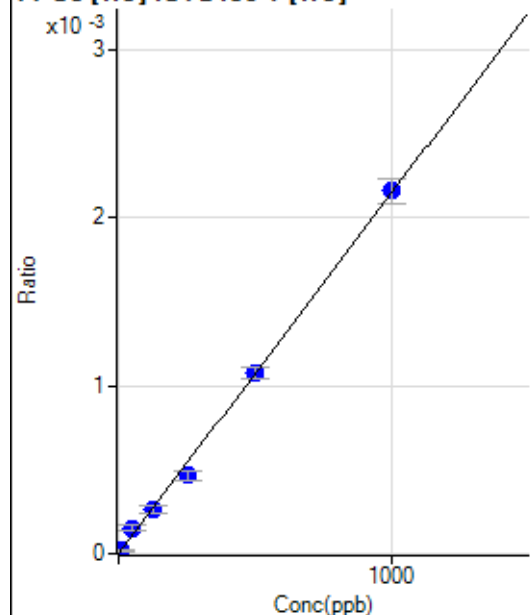
$$DL = 0$$

$$BEC = 0$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	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	8.027	6.67	0.0000	P	129.2
3	<input type="checkbox"/>	50.000	70.710	51.11	0.0002	P	23.5
4	<input type="checkbox"/>	125.000	124.712	97.78	0.0003	P	18.1
5	<input type="checkbox"/>	250.000	216.164	171.11	0.0005	P	13.5
6	<input type="checkbox"/>	500.000	502.306	385.57	0.0011	P	6.8
7	<input type="checkbox"/>	1000.000	1006.292	782.25	0.0022	P	6.7
8	<input type="checkbox"/>			1.11	0.0000	P	173.2

$$y = 2.1456\text{E-}006 * x + 0.0000\text{E+}000$$

$$R = 0.9990$$

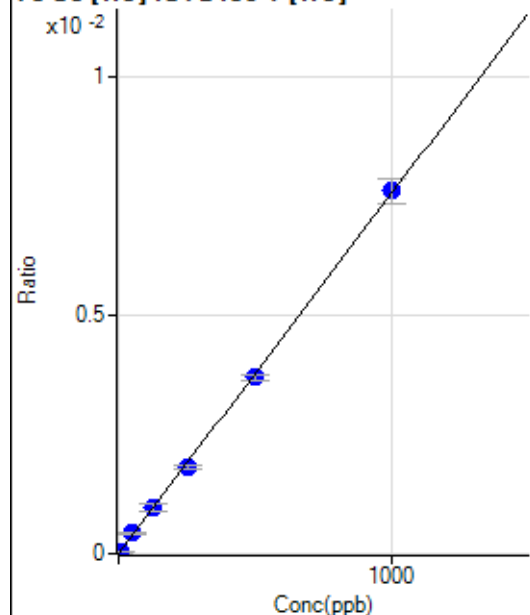
$$DL = 0$$

$$BEC = 0$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	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	4.760	14.44	0.0000	P	17.4
3	<input type="checkbox"/>	50.000	56.114	145.56	0.0004	P	7.7
4	<input type="checkbox"/>	125.000	126.892	351.12	0.0010	P	15.2
5	<input type="checkbox"/>	250.000	238.657	666.69	0.0018	P	5.1
6	<input type="checkbox"/>	500.000	490.765	1326.75	0.0037	P	3.3
7	<input type="checkbox"/>	1000.000	1006.912	2754.74	0.0076	P	6.9
8	<input type="checkbox"/>			0.00	0.0000	P	

$$y = 7.5493\text{E-}006 * x + 3.0030\text{E-}006$$

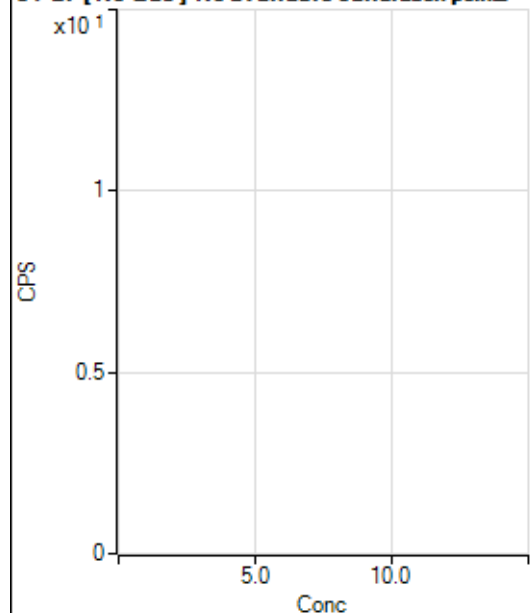
$$R = 0.9998$$

$$DL = 2.067$$

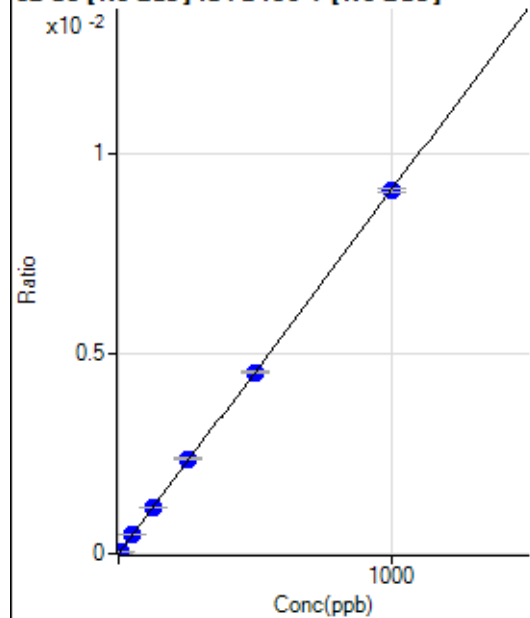
$$BEC = 0.3978$$

Weight: &lt;None&gt;

Min Conc: 0

**81 Br [ No Gas ] No available calibration points**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			1890.15		P	2.8
2	<input type="checkbox"/>			1956.82		P	4.3
3	<input type="checkbox"/>			1991.28		P	6.7
4	<input type="checkbox"/>			1971.27		P	3.9
5	<input type="checkbox"/>			2004.61		P	2.1
6	<input type="checkbox"/>			1991.27		P	1.6
7	<input type="checkbox"/>			1943.48		P	4.9
8	<input type="checkbox"/>			2079.07		P	2.4

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

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	-12.22	0.0000	P	-243.
2	<input type="checkbox"/>	5.000	5.878	302.23	0.0001	P	16.7
3	<input type="checkbox"/>	50.000	51.966	2847.00	0.0005	P	5.1
4	<input type="checkbox"/>	125.000	126.812	6927.36	0.0011	P	4.0
5	<input type="checkbox"/>	250.000	259.678	13774.68	0.0024	P	1.9
6	<input type="checkbox"/>	500.000	499.254	26442.83	0.0045	P	1.1
7	<input type="checkbox"/>	1000.000	997.625	53773.87	0.0091	P	1.2
8	<input type="checkbox"/>			15.55	0.0000	P	163.2

$$y = 9.0818E-006 * x - 2.1075E-006$$

$$R = 1.0000$$

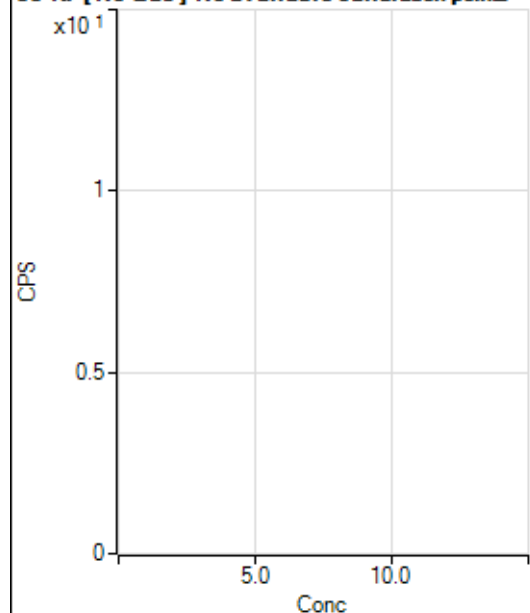
$$DL = 1.696$$

$$BEC = -0.2321$$

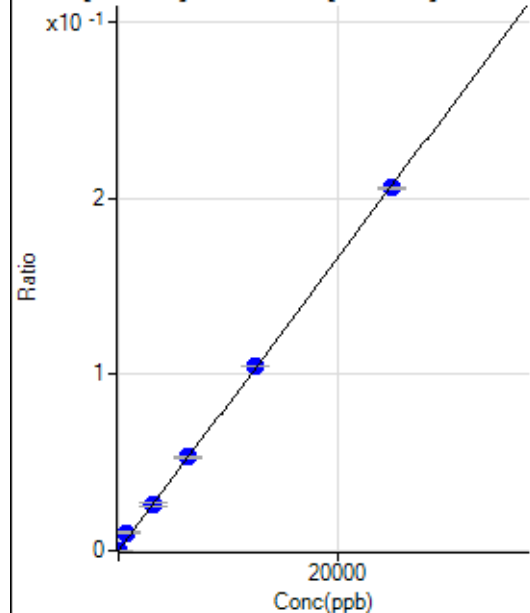
Weight: &lt;None&gt;

Min Conc: 0



**83 Kr [ No Gas ] No available calibration points**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			74.44		P	22.1
2	<input type="checkbox"/>			61.11		P	44.1
3	<input type="checkbox"/>			51.11		P	24.7
4	<input type="checkbox"/>			58.89		P	41.0
5	<input type="checkbox"/>			65.55		P	24.0
6	<input type="checkbox"/>			63.33		P	10.5
7	<input type="checkbox"/>			74.45		P	14.4
8	<input type="checkbox"/>			71.11		P	10.8

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

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	136.67	0.0000	P	5.2
2	<input type="checkbox"/>	1.000	26.099	1408.98	0.0002	P	5.0
3	<input type="checkbox"/>	625.000	1245.962	62537.82	0.0103	P	2.2
4	<input type="checkbox"/>	3125.000	3122.249	155589.71	0.0259	P	7.0
5	<input type="checkbox"/>	6250.000	6407.517	310077.80	0.0530	P	1.6
6	<input type="checkbox"/>	12500.000	12647.932	610817.76	0.1047	P	0.9
7	<input type="checkbox"/>	25000.000	24871.474	1221928.66	0.2058	P	0.6
8	<input type="checkbox"/>			3320.43	0.0007	P	2.9

$$y = 8.2751E-006 * x + 2.2983E-005$$

$$R = 0.9997$$

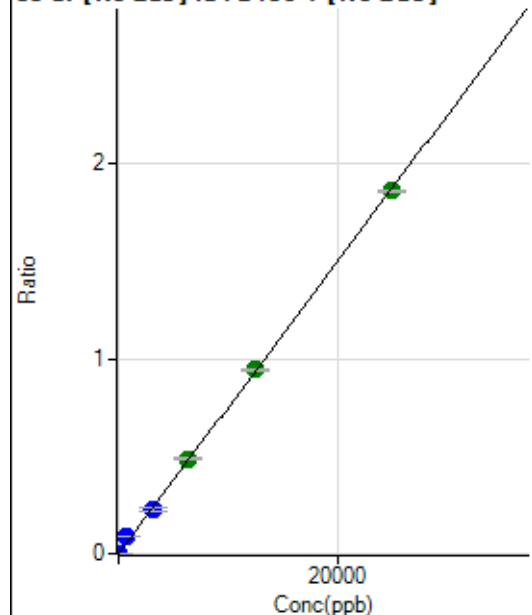
$$DL = 0.4324$$

$$BEC = 2.777$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	344.45	0.0001	P	14.6
2	<input type="checkbox"/>	1.000	25.364	11522.59	0.0020	P	4.0
3	<input type="checkbox"/>	625.000	1178.410	533786.71	0.0882	P	2.3
4	<input type="checkbox"/>	3125.000	2988.849	1345036.01	0.2236	P	7.9
5	<input type="checkbox"/>	6250.000	6520.823	2851833.78	0.4878	A	0.5
6	<input type="checkbox"/>	12500.000	12606.195	5502359.02	0.9431	A	1.3
7	<input type="checkbox"/>	25000.000	24882.379	11049730.1	1.8614	A	0.5
8	<input type="checkbox"/>			29359.79	0.0058	P	0.7

$$y = 7.4804E-005 * x + 5.7997E-005$$

$$R = 0.9997$$

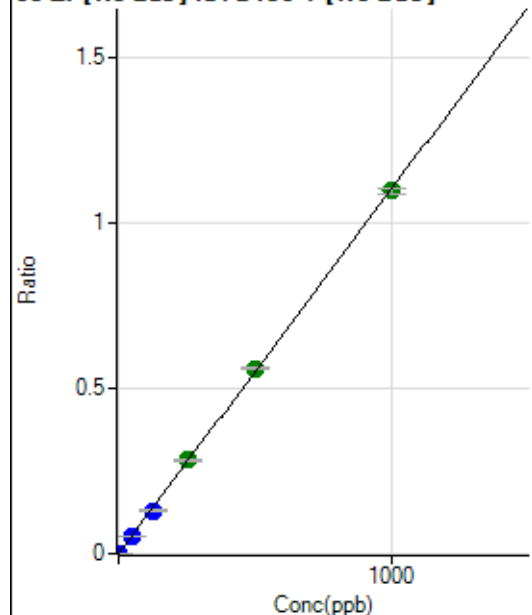
$$DL = 0.3394$$

$$BEC = 0.7753$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	187.78	0.0000	P	17.3
2	<input type="checkbox"/>	1.000	0.986	6603.85	0.0011	P	3.8
3	<input type="checkbox"/>	50.000	46.517	310942.84	0.0514	P	2.2
4	<input type="checkbox"/>	125.000	118.212	785014.21	0.1305	P	8.0
5	<input type="checkbox"/>	250.000	257.065	1659018.64	0.2838	A	1.4
6	<input type="checkbox"/>	500.000	508.552	3275857.63	0.5614	A	0.9
7	<input type="checkbox"/>	1000.000	994.980	6520898.38	1.0984	A	1.4
8	<input type="checkbox"/>			9862.49	0.0020	P	2.3

$$y = 0.0011 * x + 3.1638E-005$$

$$R = 0.9999$$

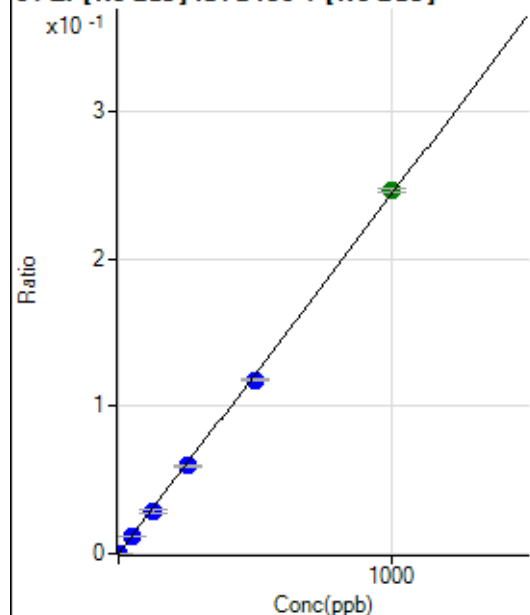
$$DL = 0.01483$$

$$BEC = 0.02866$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	52.22	0.0000	P	20.8
2	<input type="checkbox"/>	1.000	1.004	1494.54	0.0003	P	6.0
3	<input type="checkbox"/>	50.000	46.631	68818.64	0.0114	P	1.9
4	<input type="checkbox"/>	125.000	119.039	174510.56	0.0290	P	7.8
5	<input type="checkbox"/>	250.000	244.706	348615.97	0.0596	P	1.1
6	<input type="checkbox"/>	500.000	484.412	688763.48	0.1180	P	1.6
7	<input type="checkbox"/>	1000.000	1010.031	1461137.46	0.2461	A	1.1
8	<input type="checkbox"/>			2321.33	0.0005	P	2.5

$$y = 2.4367\text{E-}004 * x + 8.7839\text{E-}006$$

$$R = 0.9998$$

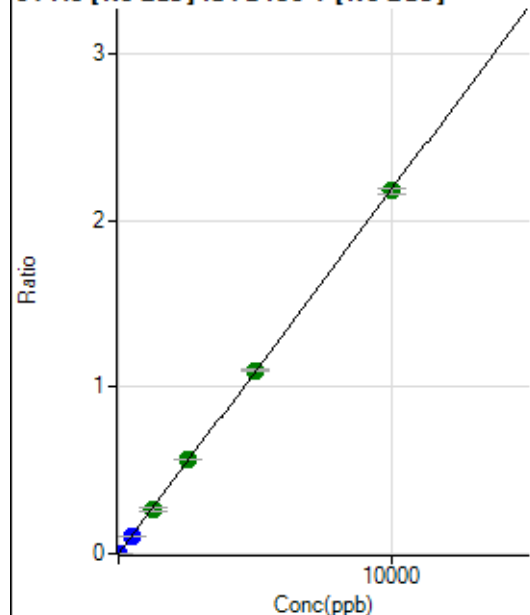
$$DL = 0.02245$$

$$BEC = 0.03605$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	92.22	0.0000	P	14.8
2	<input type="checkbox"/>	5.000	5.966	7772.23	0.0013	P	3.3
3	<input type="checkbox"/>	500.000	468.855	619797.20	0.1024	P	2.1
4	<input type="checkbox"/>	1250.000	1226.239	1610737.55	0.2678	A	8.1
5	<input type="checkbox"/>	2500.000	2594.050	3312128.67	0.5666	A	0.9
6	<input type="checkbox"/>	5000.000	5036.426	6418316.99	1.1000	A	0.9
7	<input type="checkbox"/>	10000.000	9962.801	12917980.3	2.1760	A	1.6
8	<input type="checkbox"/>			5237.71	0.0010	P	4.7

$$y = 2.1841\text{E-}004 * x + 1.5509\text{E-}005$$

$$R = 0.9999$$

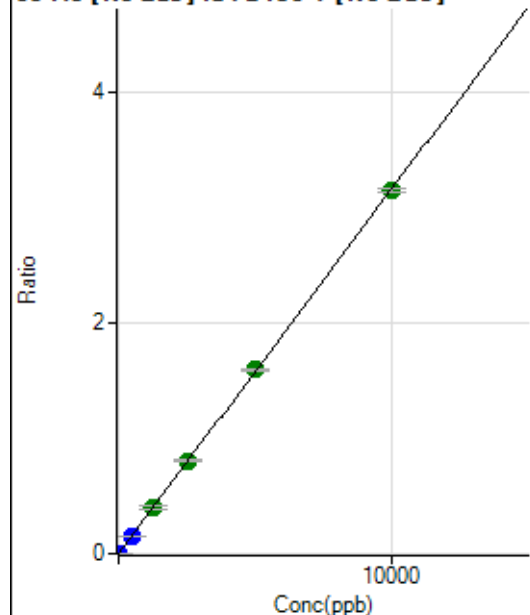
$$DL = 0.03149$$

$$BEC = 0.07101$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	55.55	0.0000	P	35.9
2	<input type="checkbox"/>	5.000	5.124	9591.17	0.0016	P	0.4
3	<input type="checkbox"/>	500.000	465.743	889832.88	0.1470	P	2.1
4	<input type="checkbox"/>	1250.000	1268.803	2408804.91	0.4005	A	8.0
5	<input type="checkbox"/>	2500.000	2554.923	4714840.49	0.8065	A	1.1
6	<input type="checkbox"/>	5000.000	5059.002	9318078.26	1.5970	A	0.8
7	<input type="checkbox"/>	10000.000	9956.131	18657716.9	3.1429	A	0.9
8	<input type="checkbox"/>			2852.55	0.0006	P	1.3

$$y = 3.1567\text{E-}004 * x + 9.3656\text{E-}006$$

$$R = 0.9999$$

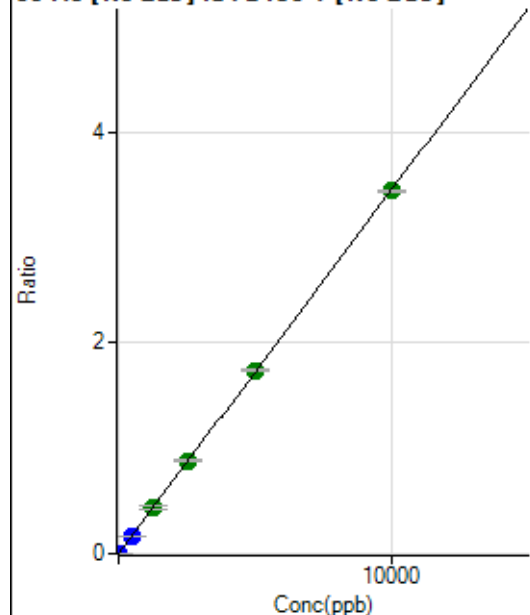
$$DL = 0.03194$$

$$BEC = 0.02967$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	102.22	0.0000	P	12.0
2	<input type="checkbox"/>	5.000	5.165	10611.91	0.0018	P	2.4
3	<input type="checkbox"/>	500.000	462.898	967259.46	0.1598	P	2.1
4	<input type="checkbox"/>	1250.000	1251.909	2599829.79	0.4322	A	7.7
5	<input type="checkbox"/>	2500.000	2543.291	5132825.34	0.8781	A	1.7
6	<input type="checkbox"/>	5000.000	5033.604	10140053.3	1.7379	A	0.6
7	<input type="checkbox"/>	10000.000	9973.992	20442359.1	3.4435	A	0.7
8	<input type="checkbox"/>			5192.14	0.0010	P	7.3

$$y = 3.4525\text{E-}004 * x + 1.7160\text{E-}005$$

$$R = 1.0000$$

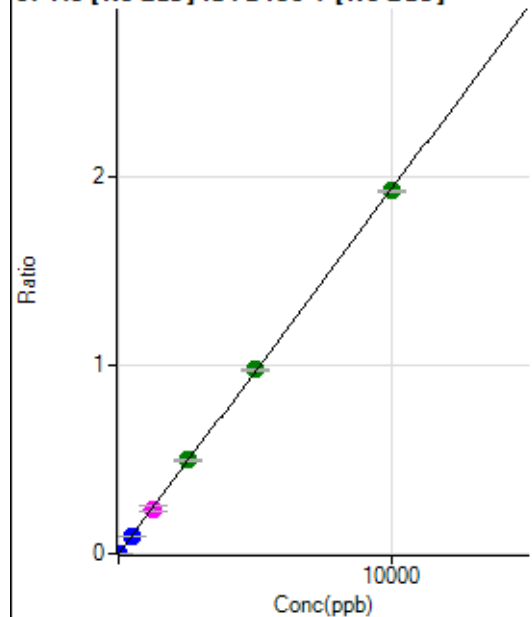
$$DL = 0.01785$$

$$BEC = 0.0497$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	42.22	0.0000	P	13.9
2	<input type="checkbox"/>	5.000	5.179	5954.67	0.0010	P	5.5
3	<input type="checkbox"/>	500.000	470.618	551805.33	0.0912	P	2.4
4	<input type="checkbox"/>	1250.000	1238.267	1442278.00	0.2399	M	9.2
5	<input type="checkbox"/>	2500.000	2575.862	2917090.86	0.4990	A	1.8
6	<input type="checkbox"/>	5000.000	5059.969	5719773.18	0.9803	A	1.2
7	<input type="checkbox"/>	10000.000	9953.985	11448181.4	1.9285	A	0.5
8	<input type="checkbox"/>			1739.02	0.0003	P	9.9

$$y = 1.9374\text{E-}004 * x + 7.1098\text{E-}006$$

$$R = 0.9999$$

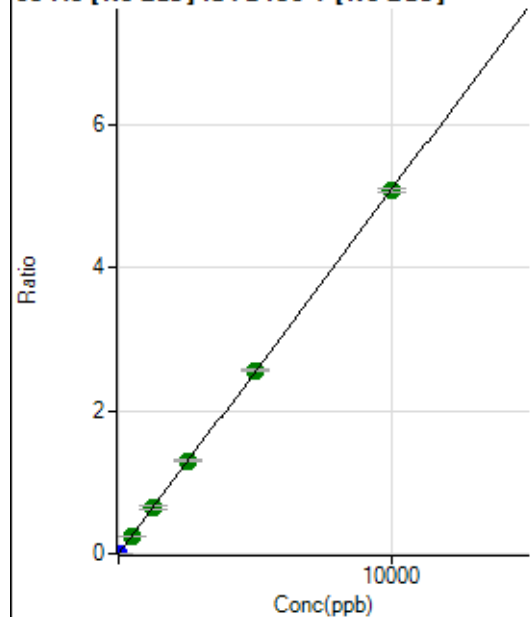
$$DL = 0.01529$$

$$BEC = 0.0367$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	80.00	0.0000	P	8.7
2	<input type="checkbox"/>	5.000	5.126	15484.28	0.0026	P	0.7
3	<input type="checkbox"/>	500.000	488.422	1506891.47	0.2490	A	2.1
4	<input type="checkbox"/>	1250.000	1252.865	3840223.07	0.6387	A	8.6
5	<input type="checkbox"/>	2500.000	2556.344	7617889.82	1.3032	A	2.0
6	<input type="checkbox"/>	5000.000	5042.382	14998909.3	2.5706	A	0.6
7	<input type="checkbox"/>	10000.000	9964.944	30158463.4	5.0801	A	1.1
8	<input type="checkbox"/>			4189.58	0.0008	P	6.4

$$y = 5.0980\text{E-}004 * x + 1.3460\text{E-}005$$

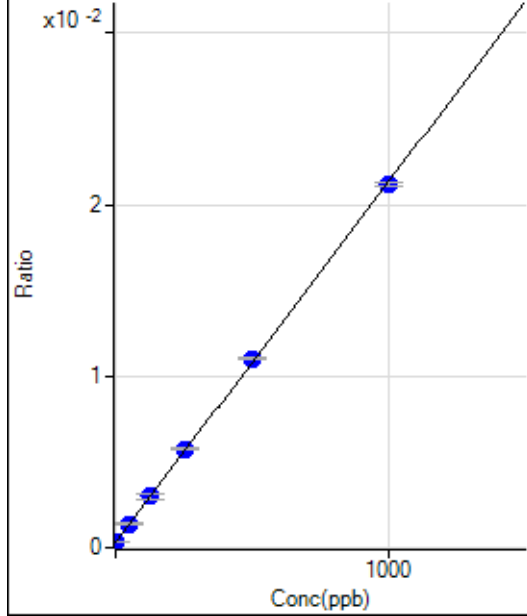
$$R = 1.0000$$

$$DL = 0.006893$$

$$BEC = 0.0264$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	1378.97	0.0003	P	3.9
2	<input type="checkbox"/>	1.000	0.971	1474.54	0.0003	P	6.8
3	<input type="checkbox"/>	50.000	51.358	6478.24	0.0014	P	2.9
4	<input type="checkbox"/>	125.000	127.369	13911.55	0.0030	P	8.2
5	<input type="checkbox"/>	250.000	260.136	26110.27	0.0058	P	3.3
6	<input type="checkbox"/>	500.000	509.889	49924.37	0.0110	P	1.3
7	<input type="checkbox"/>	1000.000	992.158	97109.44	0.0212	P	1.1
8	<input type="checkbox"/>			1198.96	0.0003	P	5.3

$$y = 2.1017\text{E-}005 * x + 3.0330\text{E-}004$$

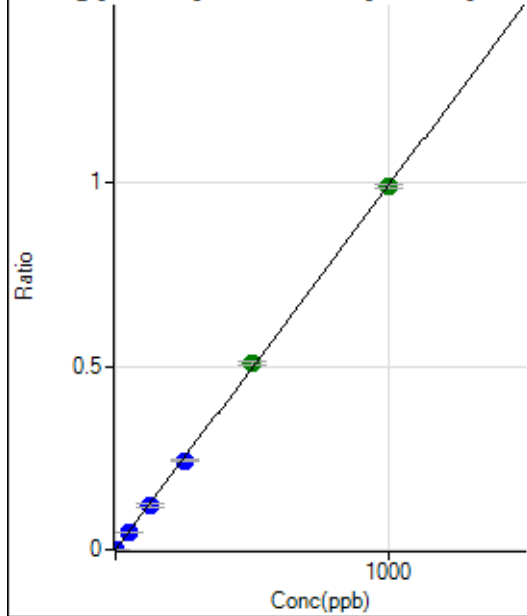
$$R = 0.9999$$

$$DL = 1.695$$

$$BEC = 14.43$$

Weight: &lt;None&gt;

Min Conc: 0

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

	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	31.11	0.0000	P	12.0
2	<input type="checkbox"/>	1.000	1.008	4588.59	0.0010	P	1.5
3	<input type="checkbox"/>	50.000	47.350	220356.07	0.0470	P	2.6
4	<input type="checkbox"/>	125.000	120.091	556647.16	0.1193	P	8.5
5	<input type="checkbox"/>	250.000	244.150	1097168.04	0.2425	P	1.7
6	<input type="checkbox"/>	500.000	511.872	2302813.70	0.5083	A	1.2
7	<input type="checkbox"/>	1000.000	996.273	4541573.68	0.9894	A	1.1
8	<input type="checkbox"/>			576.69	0.0001	P	19.1

$$y = 9.9307\text{E-}004 * x + 6.8417\text{E-}006$$

$$R = 0.9999$$

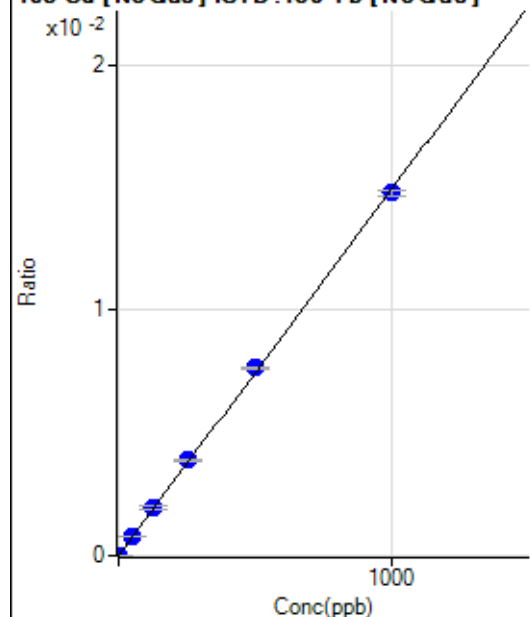
$$DL = 0.002478$$

$$BEC = 0.006889$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jt</sub>	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	14.44	0.0000	P	34.5
2	<input type="checkbox"/>	1.000	1.066	86.67	0.0000	P	34.1
3	<input type="checkbox"/>	50.000	50.763	3560.50	0.0008	P	2.9
4	<input type="checkbox"/>	125.000	130.030	9065.28	0.0019	P	7.6
5	<input type="checkbox"/>	250.000	260.238	17567.96	0.0039	P	1.6
6	<input type="checkbox"/>	500.000	512.000	34591.10	0.0076	P	0.7
7	<input type="checkbox"/>	1000.000	990.774	67807.88	0.0148	P	1.6
8	<input type="checkbox"/>			63.33	0.0000	P	16.6

$$y = 1.4906\text{E-}005 * x + 3.1721\text{E-}006$$

$$R = 0.9998$$

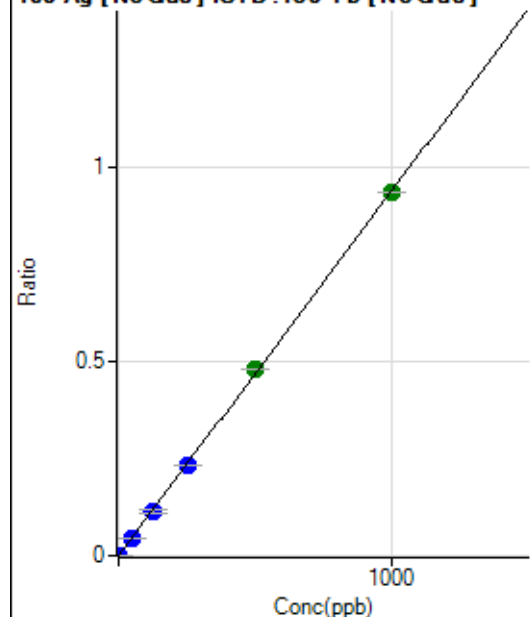
$$DL = 0.2201$$

$$BEC = 0.2128$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jt</sub>	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	17.78	0.0000	P	65.2
2	<input type="checkbox"/>	1.000	1.041	4461.88	0.0010	P	3.0
3	<input type="checkbox"/>	50.000	48.325	212316.08	0.0453	P	2.9
4	<input type="checkbox"/>	125.000	121.563	532221.41	0.1140	P	7.6
5	<input type="checkbox"/>	250.000	247.664	1050841.46	0.2322	P	1.6
6	<input type="checkbox"/>	500.000	511.211	2171574.78	0.4793	A	0.4
7	<input type="checkbox"/>	1000.000	995.492	4284729.59	0.9334	A	0.1
8	<input type="checkbox"/>			565.57	0.0001	P	9.6

$$y = 9.3765\text{E-}004 * x + 3.9004\text{E-}006$$

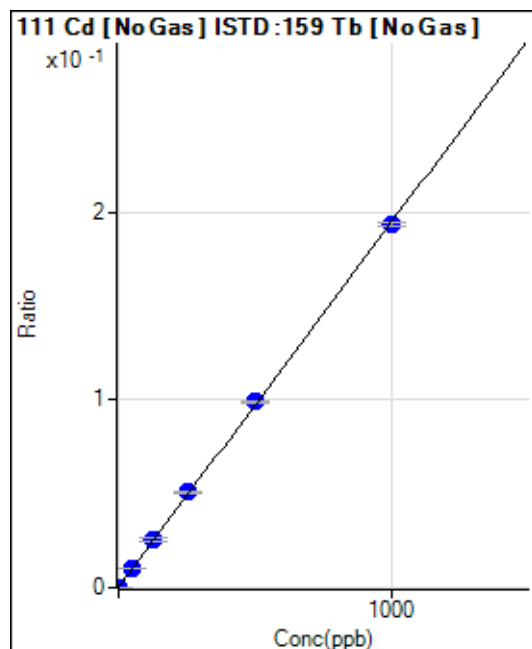
$$R = 0.9999$$

$$DL = 0.008133$$

$$BEC = 0.00416$$

Weight: &lt;None&gt;

Min Conc: 0



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	972.95	0.0002	P	3.2
2	<input type="checkbox"/>	1.000	1.076	1928.22	0.0004	P	8.3
3	<input type="checkbox"/>	50.000	50.528	47043.60	0.0100	P	3.8
4	<input type="checkbox"/>	125.000	128.371	117551.89	0.0252	P	8.4
5	<input type="checkbox"/>	250.000	261.637	231269.80	0.0511	P	1.6
6	<input type="checkbox"/>	500.000	507.894	448562.76	0.0990	P	0.6
7	<input type="checkbox"/>	1000.000	992.696	887384.45	0.1933	P	1.1
8	<input type="checkbox"/>			1074.95	0.0003	P	3.2

$$y = 1.9452\text{E-}004 * x + 2.1400\text{E-}004$$

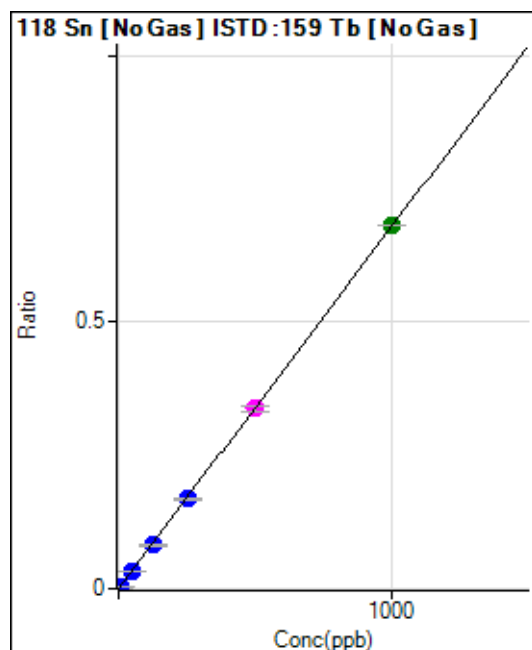
$$R = 0.9999$$

$$DL = 0.104$$

$$BEC = 1.1$$

Weight: <None>

Min Conc: 0



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	384.45	0.0001	P	9.7
2	<input type="checkbox"/>	5.000	5.143	16266.40	0.0036	P	1.0
3	<input type="checkbox"/>	50.000	47.681	151903.65	0.0324	P	2.3
4	<input type="checkbox"/>	125.000	120.052	380507.31	0.0815	P	7.7
5	<input type="checkbox"/>	250.000	247.252	759103.45	0.1678	P	1.4
6	<input type="checkbox"/>	500.000	497.227	1527871.30	0.3373	M	2.5
7	<input type="checkbox"/>	1000.000	1002.807	3121955.06	0.6801	A	0.1
8	<input type="checkbox"/>			1026.72	0.0003	P	3.9

$$y = 6.7813\text{E-}004 * x + 8.4573\text{E-}005$$

$$R = 1.0000$$

$$DL = 0.03636$$

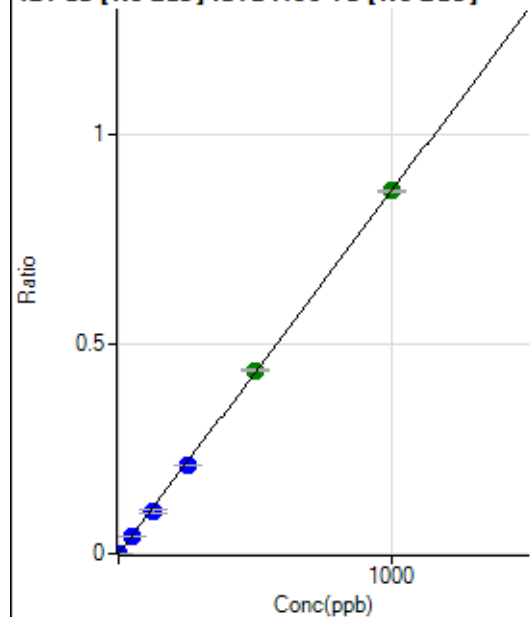
$$BEC = 0.1247$$

Weight: <None>

Min Conc: 0



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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	37.78	0.0000	P	13.7
2	<input type="checkbox"/>	2.000	1.987	7853.43	0.0017	P	2.3
3	<input type="checkbox"/>	50.000	46.788	189347.07	0.0404	P	2.9
4	<input type="checkbox"/>	125.000	118.587	478159.12	0.1024	P	7.9
5	<input type="checkbox"/>	250.000	243.782	952721.24	0.2105	P	1.1
6	<input type="checkbox"/>	500.000	504.970	1975656.72	0.4361	A	0.6
7	<input type="checkbox"/>	1000.000	1000.032	3964384.21	0.8636	A	0.2
8	<input type="checkbox"/>			1427.87	0.0004	P	4.8

$$y = 8.6361E-004 * x + 8.3122E-006$$

$$R = 0.9999$$

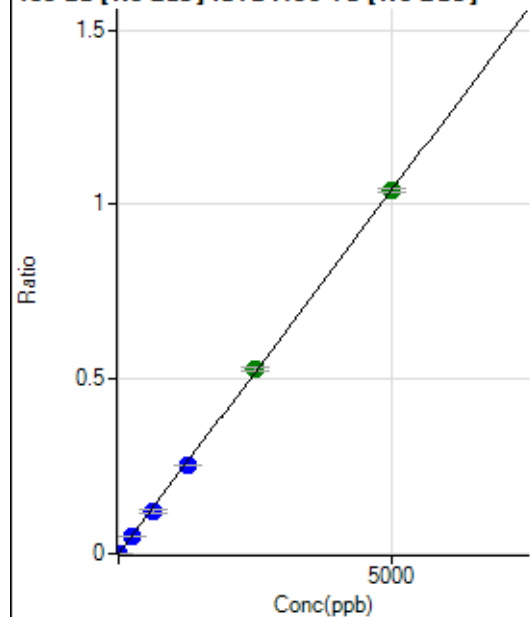
$$DL = 0.003969$$

$$BEC = 0.009625$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	48.89	0.0000	P	10.4
2	<input type="checkbox"/>	10.000	10.266	9773.63	0.0021	P	3.0
3	<input type="checkbox"/>	250.000	232.907	227042.17	0.0485	P	2.7
4	<input type="checkbox"/>	625.000	590.991	573763.89	0.1229	P	8.6
5	<input type="checkbox"/>	1250.000	1216.101	1144658.62	0.2530	P	1.4
6	<input type="checkbox"/>	2500.000	2540.074	2393699.25	0.5283	A	1.2
7	<input type="checkbox"/>	5000.000	4993.543	4767667.05	1.0387	A	1.2
8	<input type="checkbox"/>			2191.32	0.0006	P	7.8

$$y = 2.0800E-004 * x + 1.0754E-005$$

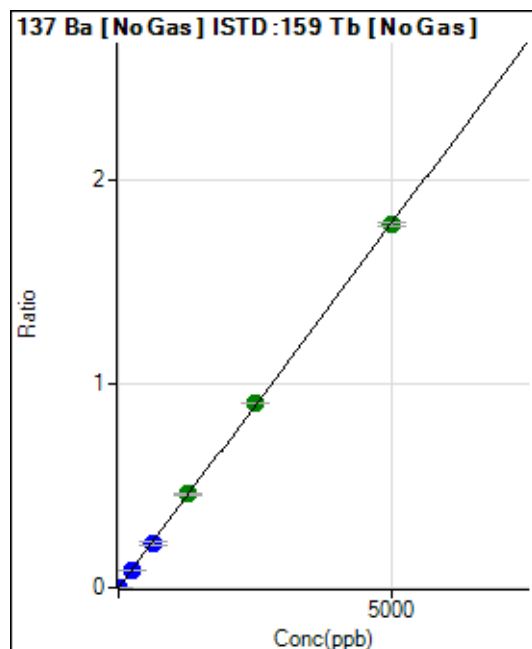
$$R = 0.9999$$

$$DL = 0.01613$$

$$BEC = 0.0517$$

Weight: &lt;None&gt;

Min Conc: 0



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	63.33	0.0000	P	5.9
2	<input type="checkbox"/>	10.000	10.526	17186.57	0.0038	P	2.8
3	<input type="checkbox"/>	250.000	235.738	394679.82	0.0842	P	2.5
4	<input type="checkbox"/>	625.000	598.127	997208.30	0.2137	P	8.9
5	<input type="checkbox"/>	1250.000	1287.519	2081461.79	0.4600	A	1.8
6	<input type="checkbox"/>	2500.000	2532.240	4098390.91	0.9047	A	0.6
7	<input type="checkbox"/>	5000.000	4978.572	8164394.53	1.7786	A	1.0
8	<input type="checkbox"/>			3782.80	0.0010	P	1.5

$$y = 3.5726E-004 * x + 1.3936E-005$$

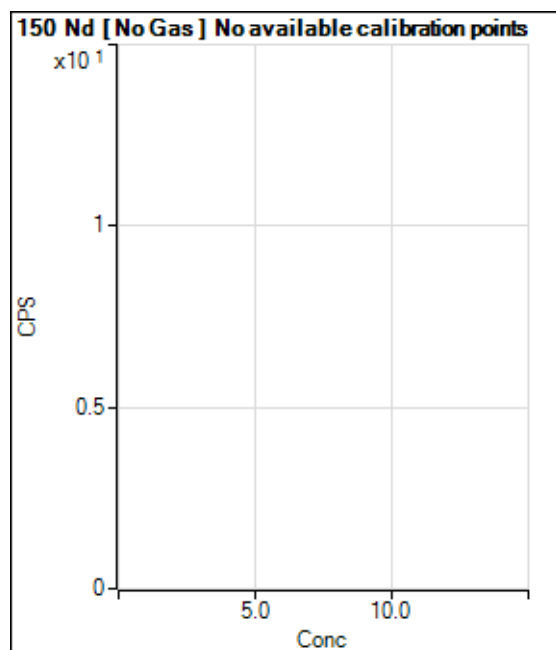
$$R = 0.9999$$

$$DL = 0.006879$$

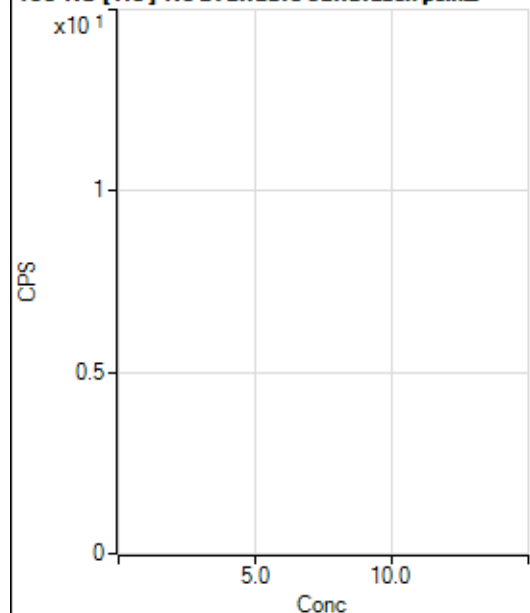
$$BEC = 0.03901$$

Weight: <None>

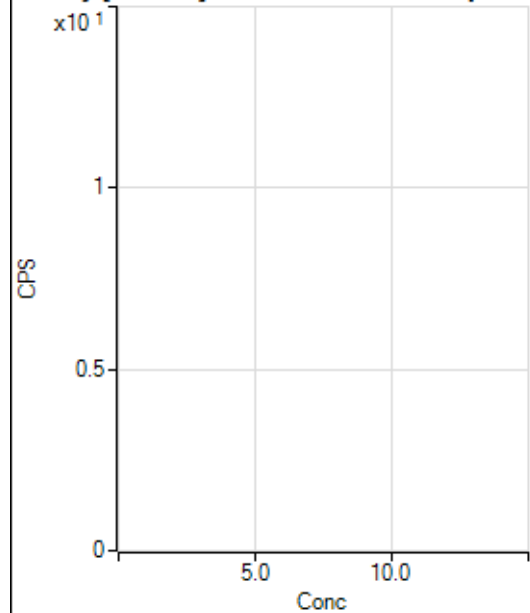
Min Conc: 0



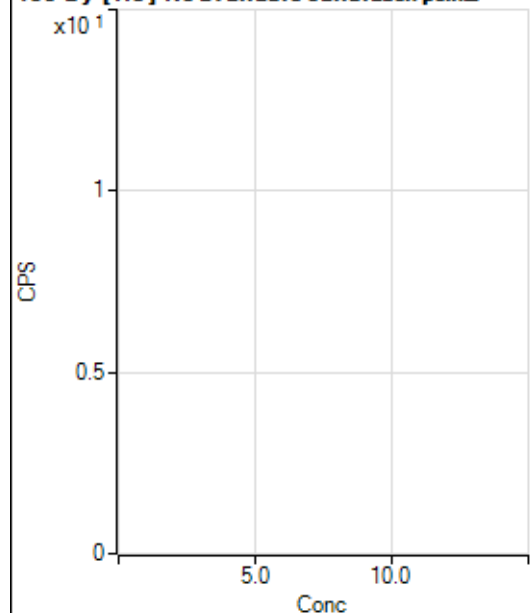
	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			5.56		P	34.7
2	<input type="checkbox"/>			3.33		P	0.0
3	<input type="checkbox"/>			31.11		P	27.0
4	<input type="checkbox"/>			48.89		P	7.9
5	<input type="checkbox"/>			122.22		P	24.7
6	<input type="checkbox"/>			196.67		P	16.2
7	<input type="checkbox"/>			462.24		P	9.8
8	<input type="checkbox"/>			95.56		P	12.2

**150 Nd [He] No available calibration points**

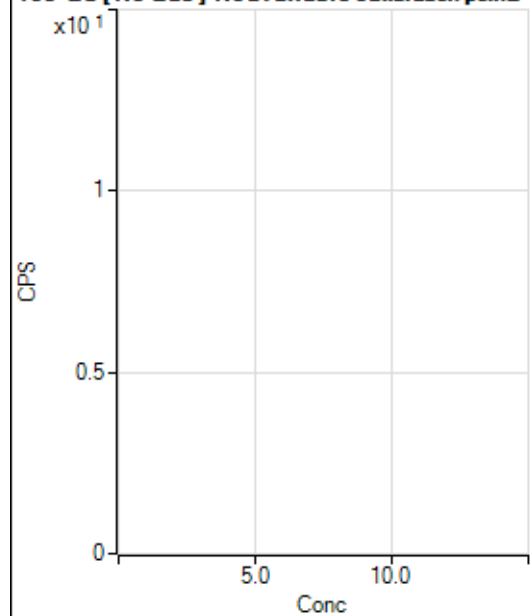
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			3.33		P	173.2
2	<input type="checkbox"/>			1.11		P	173.2
3	<input type="checkbox"/>			1.11		P	173.2
4	<input type="checkbox"/>			2.22		P	86.6
5	<input type="checkbox"/>			5.56		P	34.7
6	<input type="checkbox"/>			13.33		P	25.0
7	<input type="checkbox"/>			17.78		P	54.1
8	<input type="checkbox"/>			21.11		P	18.2

**156 Dy [No Gas] No available calibration points**

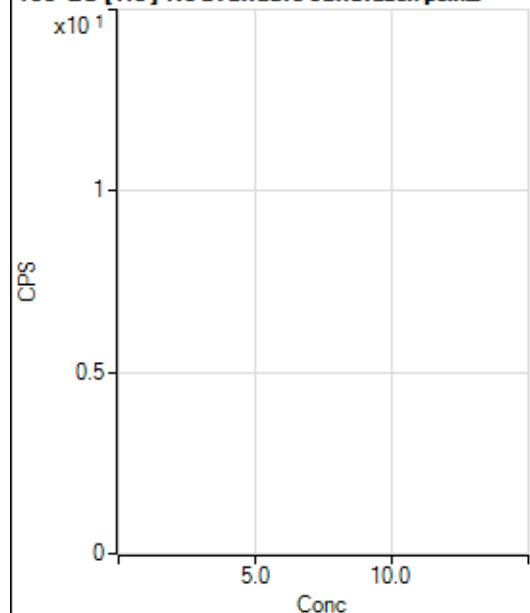
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			177.78		P	29.2
2	<input type="checkbox"/>			138.89		P	5.0
3	<input type="checkbox"/>			133.34		P	21.8
4	<input type="checkbox"/>			161.12		P	12.1
5	<input type="checkbox"/>			144.45		P	16.7
6	<input type="checkbox"/>			195.56		P	8.4
7	<input type="checkbox"/>			260.01		P	15.6
8	<input type="checkbox"/>			208.89		P	20.3

**156 Dy [He] No available calibration points**

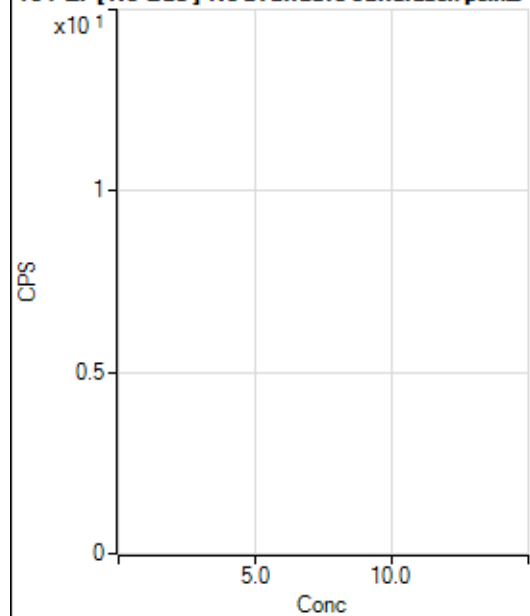
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>			5.56		P	34.7
2	<input type="checkbox"/>			1.11		P	173.2
3	<input type="checkbox"/>			1.11		P	173.2
4	<input type="checkbox"/>			5.56		P	34.7
5	<input type="checkbox"/>			17.78		P	28.6
6	<input type="checkbox"/>			11.11		P	34.6
7	<input type="checkbox"/>			33.33		P	10.0
8	<input type="checkbox"/>			40.00		P	22.0

**160 Gd [No Gas] Noavailable calibration poin\_**

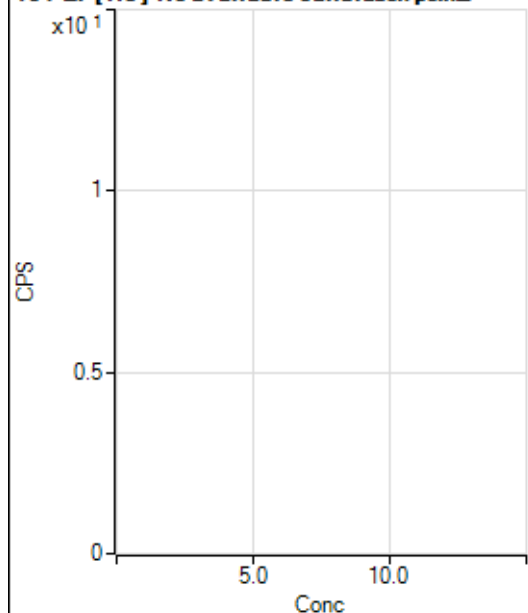
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>			15.55		P	44.6
2	<input type="checkbox"/>			7.78		P	137.8
3	<input type="checkbox"/>			15.55		P	44.6
4	<input type="checkbox"/>			15.56		P	12.4
5	<input type="checkbox"/>			25.56		P	32.8
6	<input type="checkbox"/>			46.66		P	12.4
7	<input type="checkbox"/>			93.33		P	9.5
8	<input type="checkbox"/>			130.00		P	38.7

**160 Gd [He] No available calibration points**

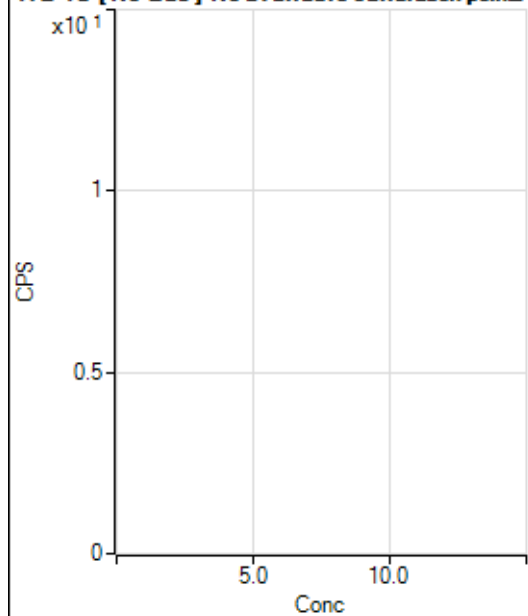
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			3.33		P	100.1
2	<input type="checkbox"/>			3.33		P	0.0
3	<input type="checkbox"/>			5.56		P	34.7
4	<input type="checkbox"/>			8.89		P	43.3
5	<input type="checkbox"/>			11.11		P	86.6
6	<input type="checkbox"/>			7.78		P	24.7
7	<input type="checkbox"/>			23.33		P	14.3
8	<input type="checkbox"/>			53.33		P	10.8

**164 Er [No Gas] No available calibration points**

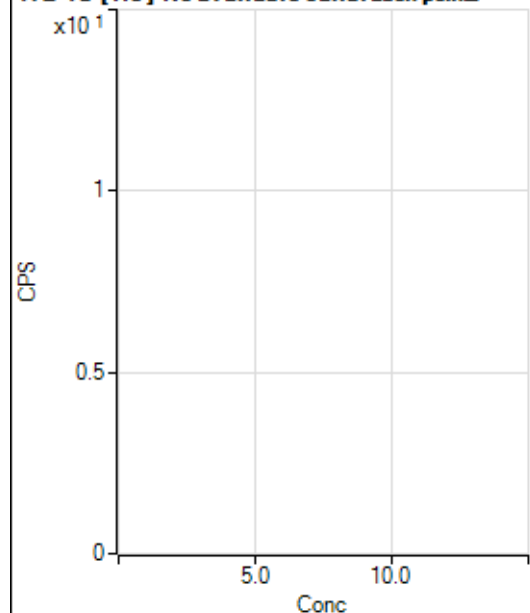
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			28.89		P	17.6
2	<input type="checkbox"/>			23.33		P	24.7
3	<input type="checkbox"/>			26.67		P	33.1
4	<input type="checkbox"/>			40.00		P	16.7
5	<input type="checkbox"/>			33.33		P	43.6
6	<input type="checkbox"/>			65.56		P	33.9
7	<input type="checkbox"/>			121.11		P	23.7
8	<input type="checkbox"/>			162.23		P	11.7

**164 Er [ He ] No available calibration points**

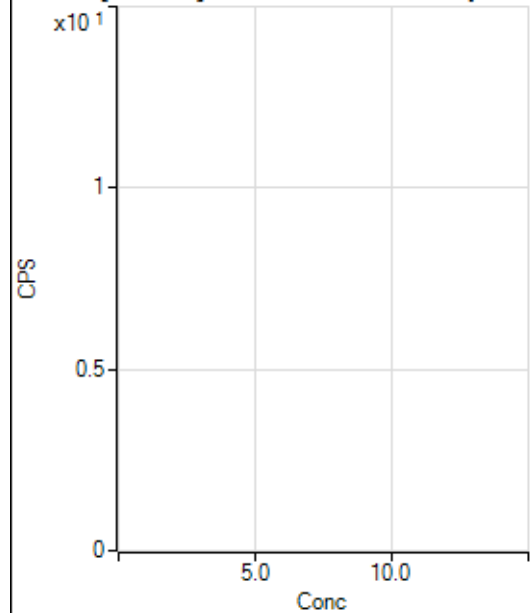
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2.22		P	173.2
2	<input type="checkbox"/>			5.56		P	91.6
3	<input type="checkbox"/>			8.89		P	57.3
4	<input type="checkbox"/>			11.11		P	45.8
5	<input type="checkbox"/>			8.89		P	57.3
6	<input type="checkbox"/>			21.11		P	50.8
7	<input type="checkbox"/>			37.78		P	22.2
8	<input type="checkbox"/>			58.89		P	25.5

**172 Yb [ No Gas ] No available calibration points**

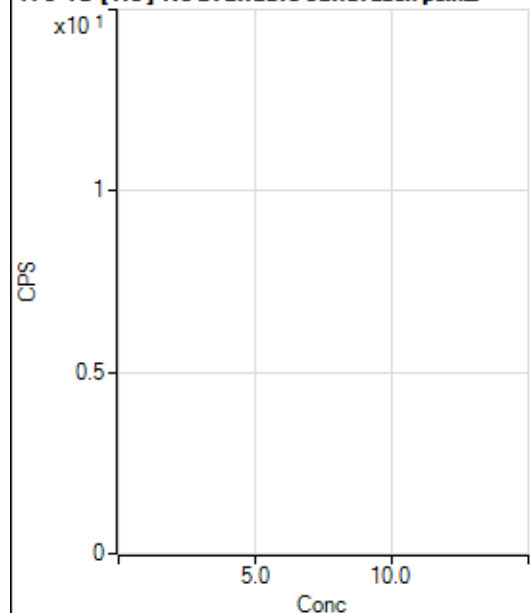
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			26.67		P	33.1
2	<input type="checkbox"/>			13.33		P	66.1
3	<input type="checkbox"/>			27.78		P	36.7
4	<input type="checkbox"/>			24.44		P	56.8
5	<input type="checkbox"/>			50.00		P	43.7
6	<input type="checkbox"/>			66.67		P	5.0
7	<input type="checkbox"/>			132.22		P	10.2
8	<input type="checkbox"/>			203.33		P	5.7

**172 Yb [He] No available calibration points**

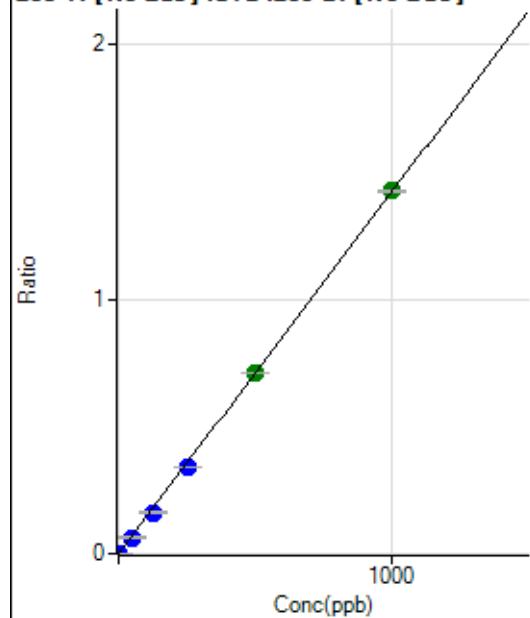
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			7.78		P	65.5
2	<input type="checkbox"/>			11.11		P	34.6
3	<input type="checkbox"/>			15.56		P	53.9
4	<input type="checkbox"/>			15.56		P	12.4
5	<input type="checkbox"/>			17.78		P	47.2
6	<input type="checkbox"/>			30.00		P	40.1
7	<input type="checkbox"/>			31.11		P	37.6
8	<input type="checkbox"/>			77.78		P	12.4

**176 Yb [No Gas] No available calibration points**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			488.90		P	2.2
2	<input type="checkbox"/>			448.90		P	8.6
3	<input type="checkbox"/>			1260.08		P	7.7
4	<input type="checkbox"/>			2614.73		P	2.7
5	<input type="checkbox"/>			4753.13		P	0.7
6	<input type="checkbox"/>			8846.38		P	2.6
7	<input type="checkbox"/>			17318.08		P	1.3
8	<input type="checkbox"/>			541.13		P	3.6

**176 Yb [He] No available calibration points**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			66.66		P	48.2
2	<input type="checkbox"/>			90.00		P	20.6
3	<input type="checkbox"/>			348.90		P	0.6
4	<input type="checkbox"/>			790.03		P	1.9
5	<input type="checkbox"/>			1559.00		P	2.9
6	<input type="checkbox"/>			2953.70		P	3.0
7	<input type="checkbox"/>			6001.41		P	3.1
8	<input type="checkbox"/>			95.56		P	17.2

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

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	143.34	0.0000	P	15.6
2	<input type="checkbox"/>	1.000	0.936	4025.11	0.0014	P	2.9
3	<input type="checkbox"/>	50.000	45.069	191808.95	0.0640	P	2.7
4	<input type="checkbox"/>	125.000	114.130	479401.63	0.1620	P	7.1
5	<input type="checkbox"/>	250.000	238.404	953972.22	0.3382	P	1.0
6	<input type="checkbox"/>	500.000	501.300	1989405.87	0.7112	A	0.1
7	<input type="checkbox"/>	1000.000	1003.854	3927200.74	1.4241	A	0.7
8	<input type="checkbox"/>			477.79	0.0002	P	13.2

$$y = 0.0014 * x + 4.9123E-005$$

$$R = 0.9999$$

$$DL = 0.01625$$

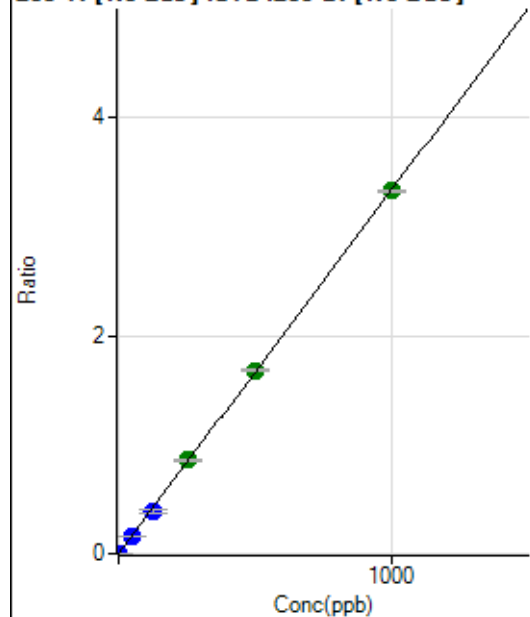
$$BEC = 0.03463$$

Weight: &lt;None&gt;

Min Conc: 0



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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	326.67	0.0001	P	4.0
2	<input type="checkbox"/>	1.000	0.966	9734.86	0.0033	P	3.3
3	<input type="checkbox"/>	50.000	45.573	456058.18	0.1521	P	2.1
4	<input type="checkbox"/>	125.000	116.064	1145961.28	0.3872	P	7.6
5	<input type="checkbox"/>	250.000	256.828	2416201.93	0.8567	A	0.7
6	<input type="checkbox"/>	500.000	503.759	4700258.72	1.6803	A	1.0
7	<input type="checkbox"/>	1000.000	997.752	9177407.43	3.3278	A	0.8
8	<input type="checkbox"/>			1206.74	0.0005	P	14.7

$$y = 0.0033 * x + 1.1190E-004$$

$$R = 0.9999$$

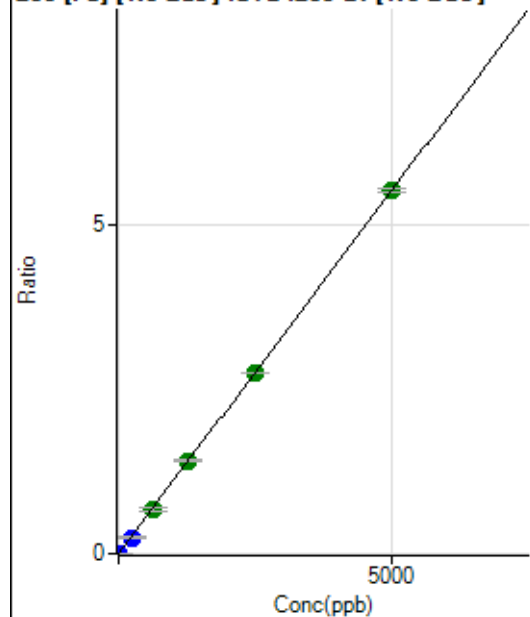
$$DL = 0.004017$$

$$BEC = 0.03355$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>j</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	390.01	0.0001	P	1.7
2	<input type="checkbox"/>	1.000	0.982	3564.97	0.0012	P	3.2
3	<input type="checkbox"/>	250.000	224.901	746582.10	0.2490	P	2.0
4	<input type="checkbox"/>	625.000	610.751	2001003.69	0.6760	A	7.2
5	<input type="checkbox"/>	1250.000	1284.408	4009024.18	1.4215	A	1.0
6	<input type="checkbox"/>	2500.000	2489.701	7707284.61	2.7552	A	0.2
7	<input type="checkbox"/>	5000.000	4999.584	15257187.1	5.5326	A	1.1
8	<input type="checkbox"/>			2646.97	0.0012	P	3.6

$$y = 0.0011 * x + 1.3362E-004$$

$$R = 0.9999$$

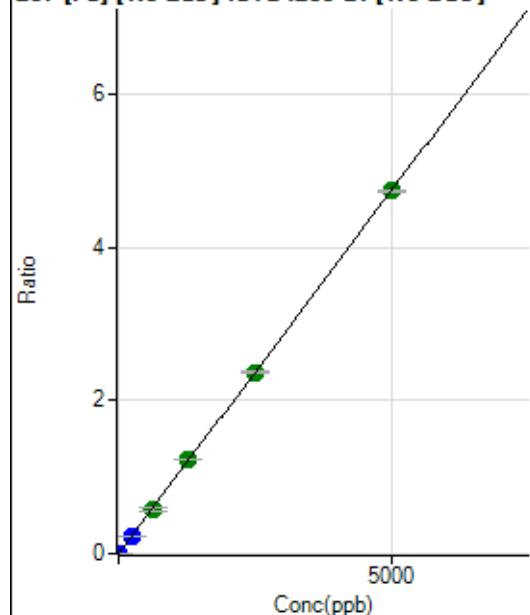
$$DL = 0.006202$$

$$BEC = 0.1207$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	311.12	0.0001	P	10.4
2	<input type="checkbox"/>	1.000	0.973	3007.04	0.0010	P	5.1
3	<input type="checkbox"/>	250.000	228.508	650656.82	0.2170	P	1.9
4	<input type="checkbox"/>	625.000	614.991	1727607.04	0.5839	A	8.1
5	<input type="checkbox"/>	1250.000	1292.658	3460922.07	1.2271	A	1.2
6	<input type="checkbox"/>	2500.000	2493.102	6620006.36	2.3666	A	1.0
7	<input type="checkbox"/>	5000.000	4995.110	13075685.2	4.7415	A	0.9
8	<input type="checkbox"/>			2215.78	0.0010	P	5.6

$$y = 9.4921\text{E-}004 * x + 1.0653\text{E-}004$$

$$R = 0.9999$$

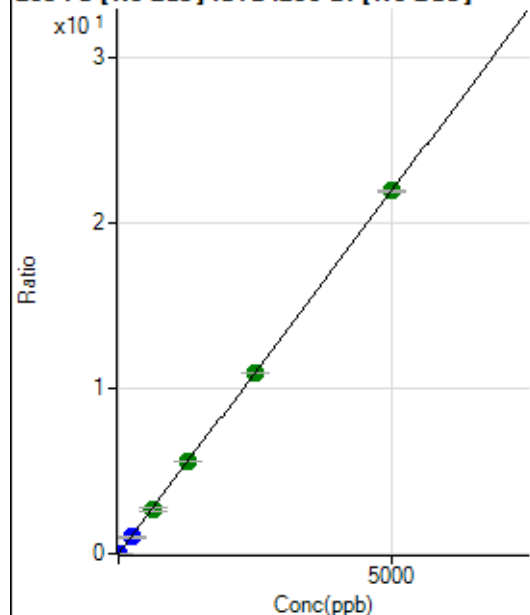
$$DL = 0.03495$$

$$BEC = 0.1122$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	1542.28	0.0005	P	4.6
2	<input type="checkbox"/>	1.000	0.970	13971.96	0.0048	P	2.8
3	<input type="checkbox"/>	250.000	226.471	2980700.63	0.9942	P	2.0
4	<input type="checkbox"/>	625.000	613.037	7964553.55	2.6902	A	6.8
5	<input type="checkbox"/>	1250.000	1275.652	15786860.1	5.5974	A	0.6
6	<input type="checkbox"/>	2500.000	2491.226	30576499.3	10.9307	A	0.5
7	<input type="checkbox"/>	5000.000	5000.646	60505885.7	21.9406	A	0.6
8	<input type="checkbox"/>			10171.69	0.0046	P	4.9

$$y = 0.0044 * x + 5.2843\text{E-}004$$

$$R = 1.0000$$

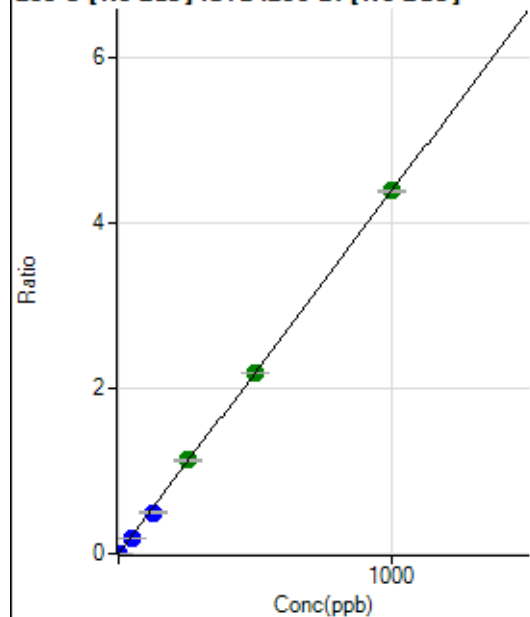
$$DL = 0.01678$$

$$BEC = 0.1204$$

Weight: &lt;None&gt;

Min Conc: 0

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



	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	16.67	0.0000	P	72.3
2	<input type="checkbox"/>	1.000	0.972	12474.02	0.0043	P	1.0
3	<input type="checkbox"/>	50.000	44.488	585171.63	0.1952	P	2.4
4	<input type="checkbox"/>	125.000	113.823	1478056.26	0.4994	P	7.4
5	<input type="checkbox"/>	250.000	257.259	3183320.82	1.1287	A	0.4
6	<input type="checkbox"/>	500.000	498.409	6116719.63	2.1867	A	1.0
7	<input type="checkbox"/>	1000.000	1000.653	12106850.7	4.3902	A	0.5
8	<input type="checkbox"/>			852.26	0.0004	P	22.9

$$y = 0.0044 * x + 5.7221E-006$$

$$R = 0.9999$$

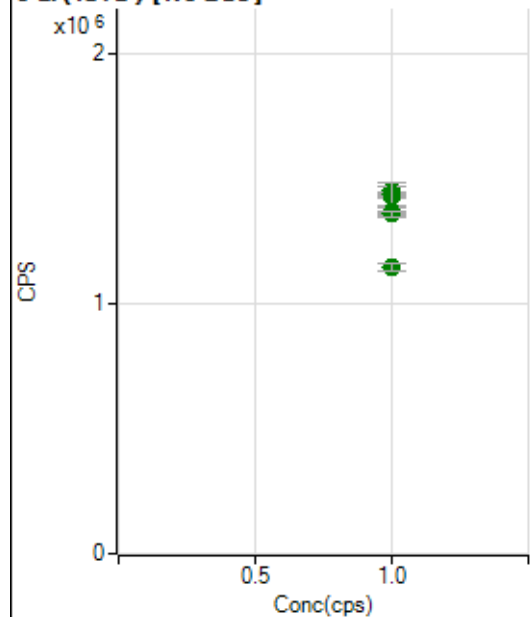
$$DL = 0.002829$$

$$BEC = 0.001304$$

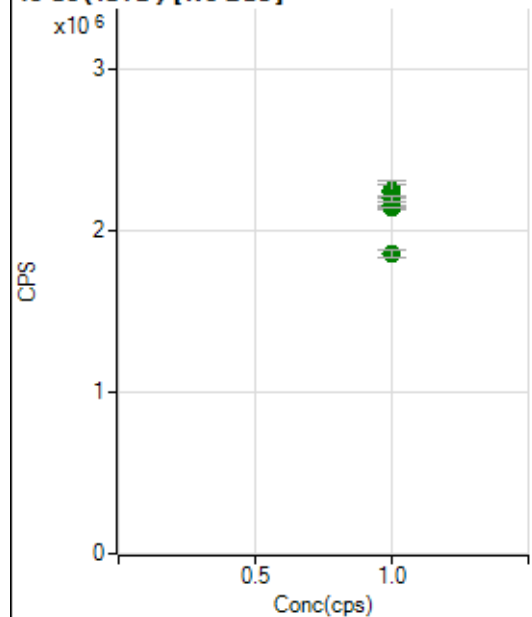
Weight: &lt;None&gt;

Min Conc: 0

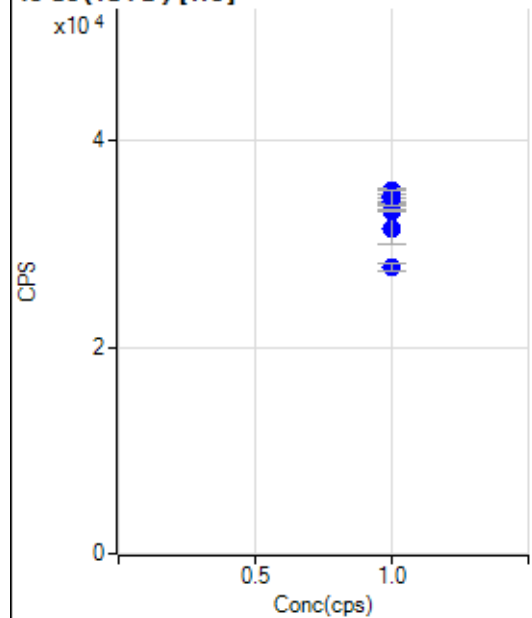
6 Li (ISTD) [No Gas]



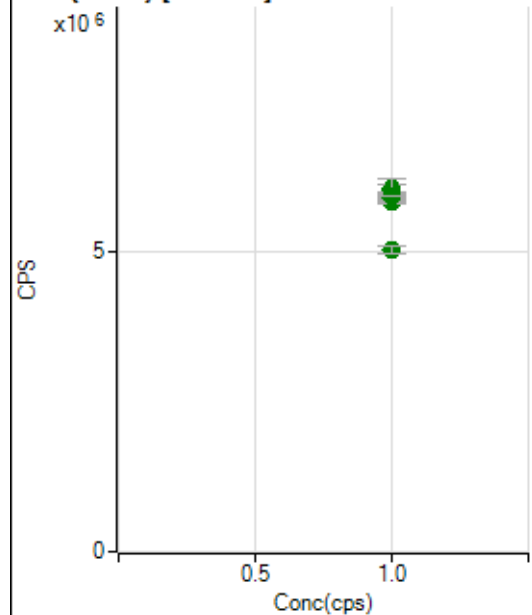
	R <sub>jc</sub> t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		1442880.71		A	1.2
2	<input type="checkbox"/>	1.000		1430371.01		A	0.9
3	<input type="checkbox"/>	1.000		1453352.45		A	2.0
4	<input type="checkbox"/>	1.000		1441333.08		A	6.1
5	<input type="checkbox"/>	1.000		1373060.13		A	1.6
6	<input type="checkbox"/>	1.000		1372760.96		A	2.2
7	<input type="checkbox"/>	1.000		1359899.09		A	1.3
8	<input type="checkbox"/>	1.000		1146041.89		A	2.6

**45 Sc (ISTD) [No Gas]**

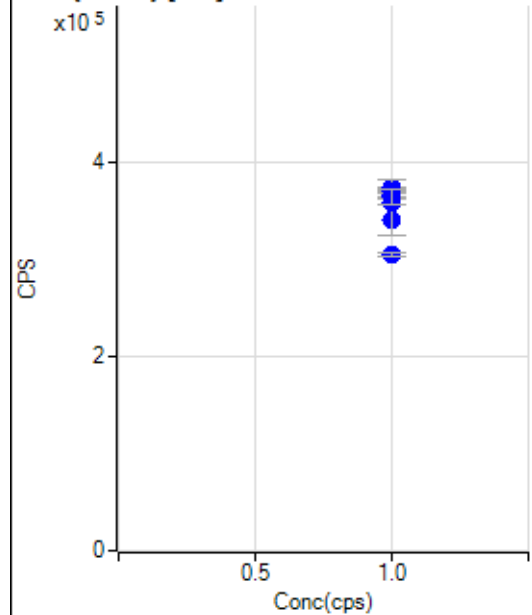
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2207996.84		A	0.3
2	<input type="checkbox"/>	1.000		2196380.80		A	1.5
3	<input type="checkbox"/>	1.000		2243350.28		A	3.4
4	<input type="checkbox"/>	1.000		2240636.91		A	6.2
5	<input type="checkbox"/>	1.000		2140354.22		A	1.5
6	<input type="checkbox"/>	1.000		2154959.69		A	1.8
7	<input type="checkbox"/>	1.000		2194472.05		A	1.6
8	<input type="checkbox"/>	1.000		1853526.85		A	2.5

**45 Sc (ISTD) [He]**

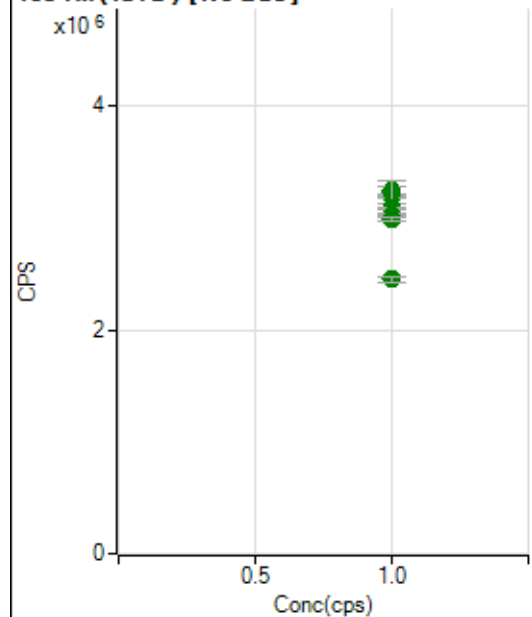
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		35146.21		P	1.5
2	<input type="checkbox"/>	1.000		34674.21		P	3.4
3	<input type="checkbox"/>	1.000		31565.98		P	9.6
4	<input type="checkbox"/>	1.000		34156.10		P	1.9
5	<input type="checkbox"/>	1.000		34582.70		P	1.1
6	<input type="checkbox"/>	1.000		33179.35		P	0.6
7	<input type="checkbox"/>	1.000		34443.60		P	4.5
8	<input type="checkbox"/>	1.000		27675.60		P	2.6

**89 Y (ISTD) [No Gas]**

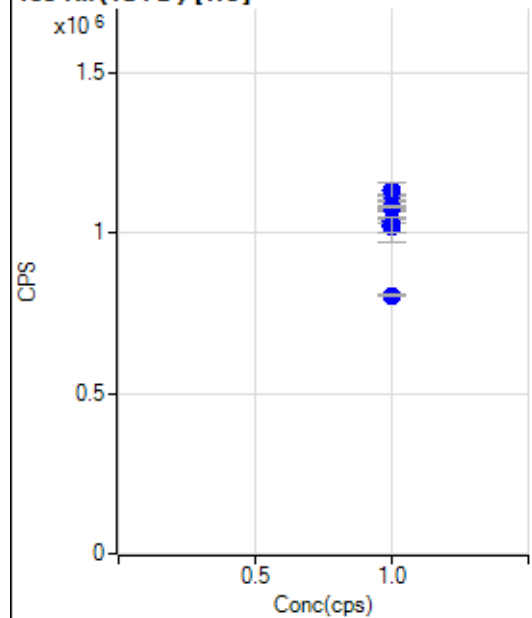
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		5949105.12		A	2.0
2	<input type="checkbox"/>	1.000		5895208.32		A	1.5
3	<input type="checkbox"/>	1.000		6053866.99		A	2.8
4	<input type="checkbox"/>	1.000		6035780.81		A	6.8
5	<input type="checkbox"/>	1.000		5845867.07		A	0.8
6	<input type="checkbox"/>	1.000		5834831.16		A	0.4
7	<input type="checkbox"/>	1.000		5936331.30		A	0.5
8	<input type="checkbox"/>	1.000		5045341.49		A	2.8

**89 Y (ISTD) [He]**

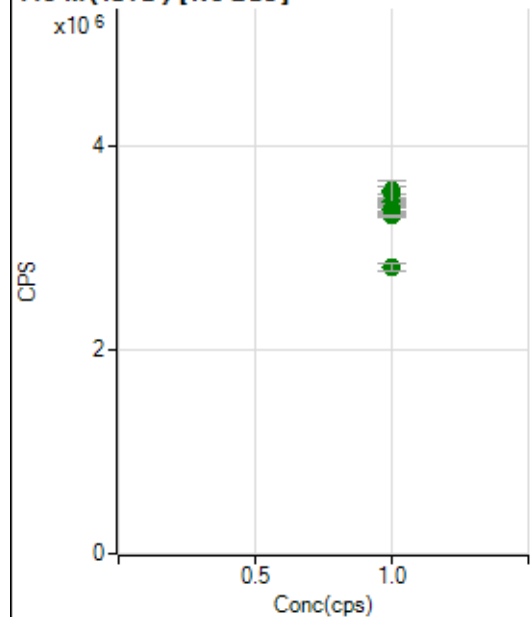
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		372251.49		P	0.6
2	<input type="checkbox"/>	1.000		372675.65		P	5.0
3	<input type="checkbox"/>	1.000		340027.96		P	9.2
4	<input type="checkbox"/>	1.000		364805.65		P	2.2
5	<input type="checkbox"/>	1.000		369287.12		P	1.1
6	<input type="checkbox"/>	1.000		357931.14		P	1.5
7	<input type="checkbox"/>	1.000		362996.85		P	4.5
8	<input type="checkbox"/>	1.000		304117.22		P	1.5

**103 Rh (ISTD) [No Gas]**

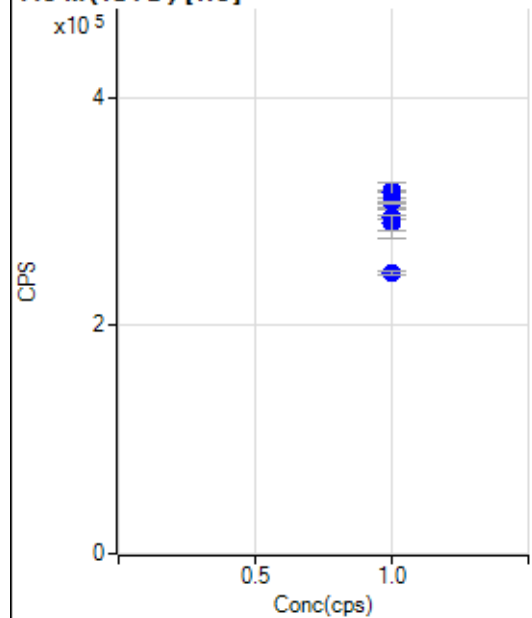
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		3197781.37		A	0.7
2	<input type="checkbox"/>	1.000		3190731.27		A	0.6
3	<input type="checkbox"/>	1.000		3244432.56		A	2.4
4	<input type="checkbox"/>	1.000		3234167.31		A	6.4
5	<input type="checkbox"/>	1.000		3090709.02		A	0.5
6	<input type="checkbox"/>	1.000		3032199.50		A	0.5
7	<input type="checkbox"/>	1.000		2993224.05		A	1.0
8	<input type="checkbox"/>	1.000		2451038.00		A	1.7

**103 Rh (ISTD) [He]**

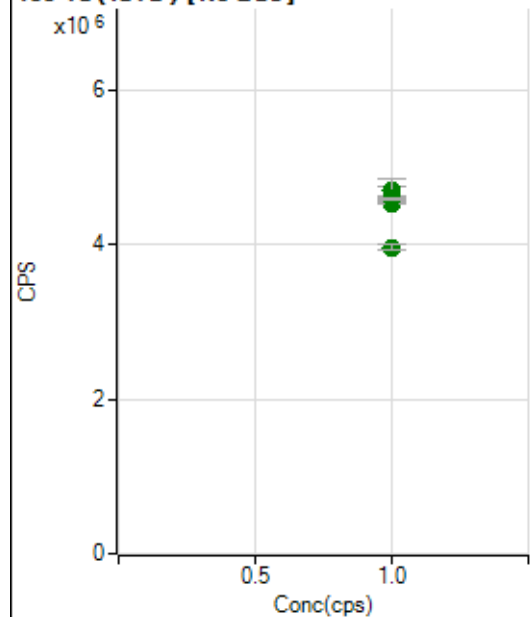
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		1118755.99		P	0.5
2	<input type="checkbox"/>	1.000		1131166.85		P	5.0
3	<input type="checkbox"/>	1.000		1019683.77		P	9.4
4	<input type="checkbox"/>	1.000		1083904.84		P	2.4
5	<input type="checkbox"/>	1.000		1082128.55		P	1.1
6	<input type="checkbox"/>	1.000		1037457.33		P	1.2
7	<input type="checkbox"/>	1.000		1025376.73		P	5.0
8	<input type="checkbox"/>	1.000		806362.00		P	1.1

**115 In (ISTD) [No Gas]**

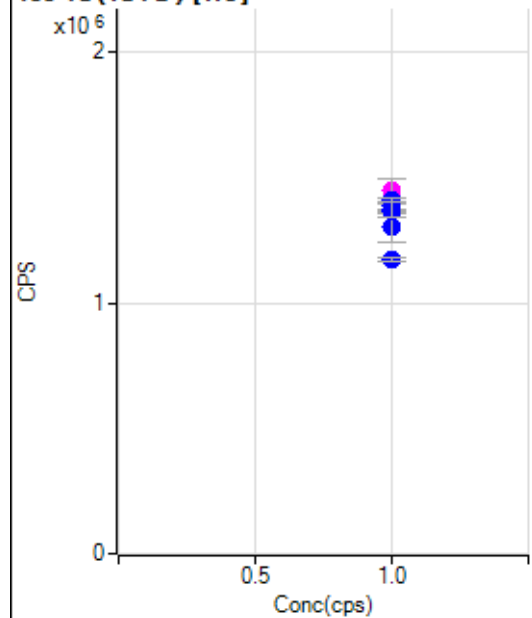
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3465956.57		A	0.5
2	<input type="checkbox"/>	1.000		3460382.86		A	1.3
3	<input type="checkbox"/>	1.000		3560715.95		A	2.0
4	<input type="checkbox"/>	1.000		3543458.67		A	6.9
5	<input type="checkbox"/>	1.000		3382260.57		A	0.9
6	<input type="checkbox"/>	1.000		3354068.16		A	0.6
7	<input type="checkbox"/>	1.000		3314375.74		A	0.9
8	<input type="checkbox"/>	1.000		2807631.89		A	2.5

**115 In (ISTD) [He]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		317962.53		P	0.4
2	<input type="checkbox"/>	1.000		317505.99		P	5.3
3	<input type="checkbox"/>	1.000		289201.47		P	9.0
4	<input type="checkbox"/>	1.000		307654.37		P	2.5
5	<input type="checkbox"/>	1.000		307866.85		P	0.9
6	<input type="checkbox"/>	1.000		295226.66		P	1.2
7	<input type="checkbox"/>	1.000		289120.91		P	4.6
8	<input type="checkbox"/>	1.000		245437.45		P	1.3

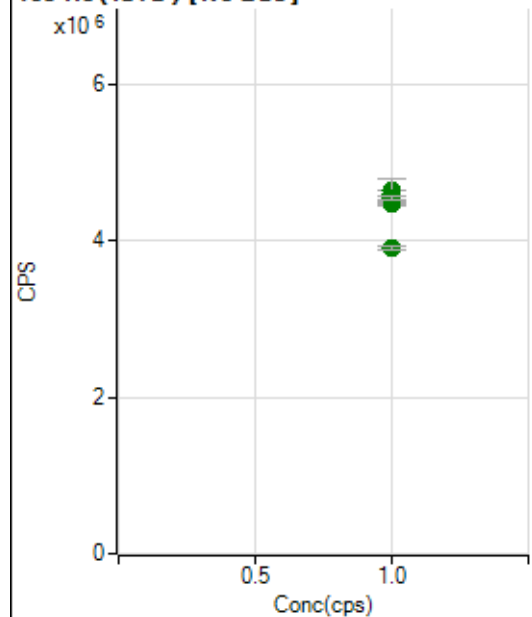
**159 Tb (ISTD) [No Gas]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		4545718.75		A	0.7
2	<input type="checkbox"/>	1.000		4553872.29		A	0.6
3	<input type="checkbox"/>	1.000		4687623.47		A	2.9
4	<input type="checkbox"/>	1.000		4686009.69		A	7.1
5	<input type="checkbox"/>	1.000		4525325.80		A	0.6
6	<input type="checkbox"/>	1.000		4530336.39		A	0.6
7	<input type="checkbox"/>	1.000		4590330.66		A	0.5
8	<input type="checkbox"/>	1.000		3961798.97		A	2.2

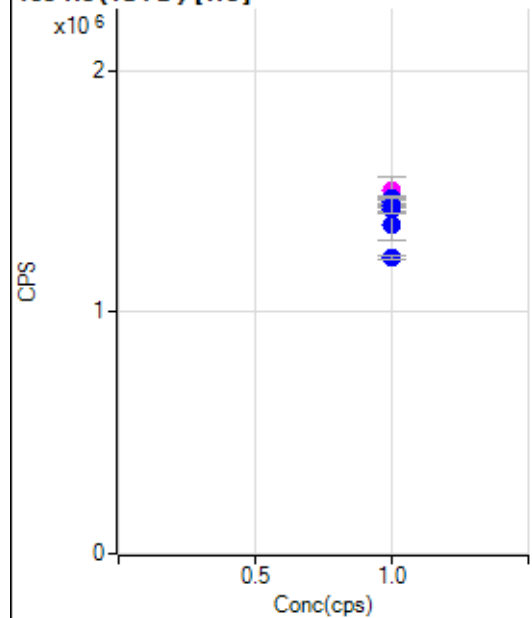
**159 Tb (ISTD) [He]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1416683.52		P	0.1
2	<input type="checkbox"/>	1.000		1447709.32		M	7.1
3	<input type="checkbox"/>	1.000		1304275.22		P	8.9
4	<input type="checkbox"/>	1.000		1388180.71		P	2.1
5	<input type="checkbox"/>	1.000		1412772.10		P	1.1
6	<input type="checkbox"/>	1.000		1365713.73		P	0.9
7	<input type="checkbox"/>	1.000		1375340.80		P	4.7
8	<input type="checkbox"/>	1.000		1174694.86		P	1.6

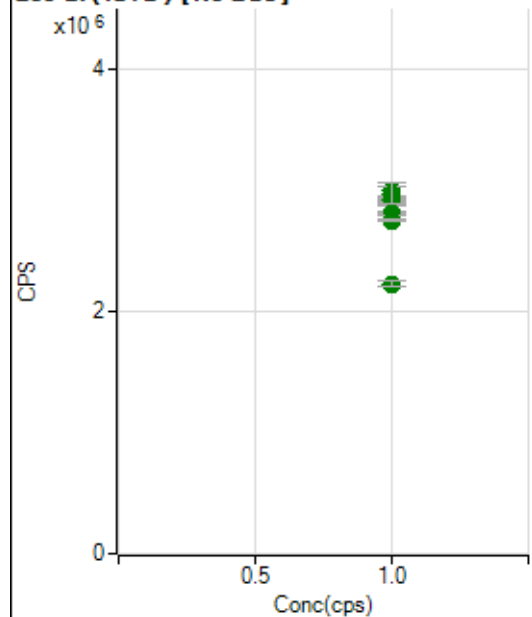


**165 Ho (ISTD) [No Gas]**

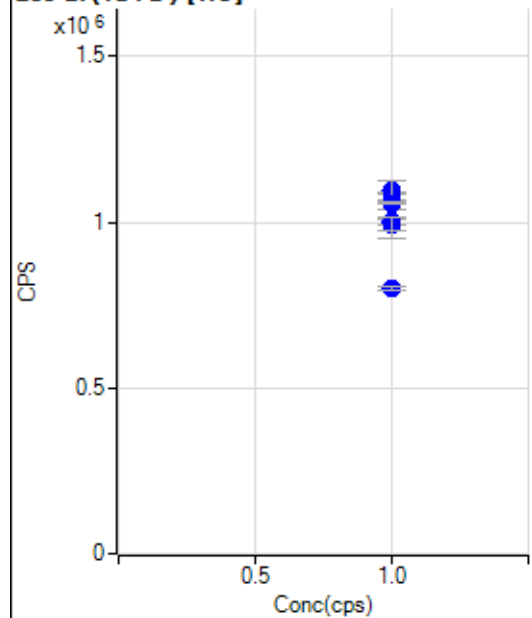
	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	1.000		4480430.97		A	1.0
2	<input type="checkbox"/>	1.000		4491309.76		A	0.6
3	<input type="checkbox"/>	1.000		4601745.07		A	1.7
4	<input type="checkbox"/>	1.000		4635171.36		A	6.3
5	<input type="checkbox"/>	1.000		4461232.26		A	0.6
6	<input type="checkbox"/>	1.000		4502445.80		A	0.5
7	<input type="checkbox"/>	1.000		4537592.33		A	1.1
8	<input type="checkbox"/>	1.000		3909643.62		A	1.6

**165 Ho (ISTD) [He]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	1.000		1471080.29		P	0.2
2	<input type="checkbox"/>	1.000		1502614.42		M	7.3
3	<input type="checkbox"/>	1.000		1359901.24		P	9.1
4	<input type="checkbox"/>	1.000		1456393.52		P	2.3
5	<input type="checkbox"/>	1.000		1472568.64		P	1.4
6	<input type="checkbox"/>	1.000		1422678.47		P	1.4
7	<input type="checkbox"/>	1.000		1439311.27		P	4.5
8	<input type="checkbox"/>	1.000		1227460.85		P	1.4

**209 Bi (ISTD) [No Gas]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2918945.10		A	0.8
2	<input type="checkbox"/>	1.000		2921919.26		A	1.6
3	<input type="checkbox"/>	1.000		2999341.93		A	2.8
4	<input type="checkbox"/>	1.000		2969217.22		A	6.4
5	<input type="checkbox"/>	1.000		2820430.65		A	0.3
6	<input type="checkbox"/>	1.000		2797348.43		A	0.4
7	<input type="checkbox"/>	1.000		2757777.08		A	0.6
8	<input type="checkbox"/>	1.000		2227362.83		A	2.0

**209 Bi (ISTD) [He]**

	Rjc t	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1085813.78		P	0.5
2	<input type="checkbox"/>	1.000		1094738.39		P	5.2
3	<input type="checkbox"/>	1.000		992803.95		P	8.8
4	<input type="checkbox"/>	1.000		1053682.73		P	2.8
5	<input type="checkbox"/>	1.000		1058503.96		P	0.4
6	<input type="checkbox"/>	1.000		1002042.53		P	1.4
7	<input type="checkbox"/>	1.000		996135.66		P	4.1
8	<input type="checkbox"/>	1.000		799760.90		P	1.1