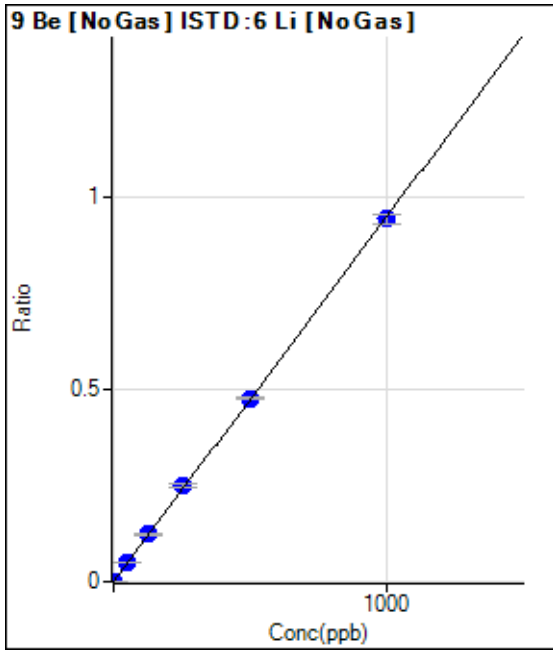


Calibration for 005CALB.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P8051320 MS.b\  
 Analysis File: P8051320 MS.batch.bin  
 DA Date-Time: 2020-05-13 14:25:08  
 Calibration Title:  
 Calibration Method: External Calibration  
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	005CALB.d	S00	2020-05-13 12:35:07
2	006CALB.d	S01	2020-05-13 12:38:16
3	007CALB.d	S02	2020-05-13 12:41:23
4	008CALB.d	S03	2020-05-13 12:44:33
5	009CALB.d	S04	2020-05-13 12:47:39
6	010CALB.d	S05	2020-05-13 12:50:41
7	011CALB.d	S06	2020-05-13 12:53:39
8	012CALB.d	S07	2020-05-13 12:56:40
9	013CALB.d	S08	2020-05-13 12:59:38



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	45.32	0.0001	P	15.3
2	<input type="checkbox"/>	0.100	0.097	128.64	0.0001	P	35.9
3	<input type="checkbox"/>	1.000	0.957	845.19	0.0010	P	7.4
4	<input type="checkbox"/>	50.000	52.592	44773.89	0.0500	P	3.6
5	<input type="checkbox"/>	125.000	130.191	112082.23	0.1236	P	5.2
6	<input type="checkbox"/>	250.000	263.742	221911.64	0.2504	P	2.9
7	<input type="checkbox"/>	500.000	501.918	438899.51	0.4764	P	0.7
8	<input type="checkbox"/>	1000.000	994.827	864589.96	0.9442	P	2.5
9	<input type="checkbox"/>			343.27	0.0004	P	13.0

$y = 9.4907E-004 * x + 5.0058E-005$

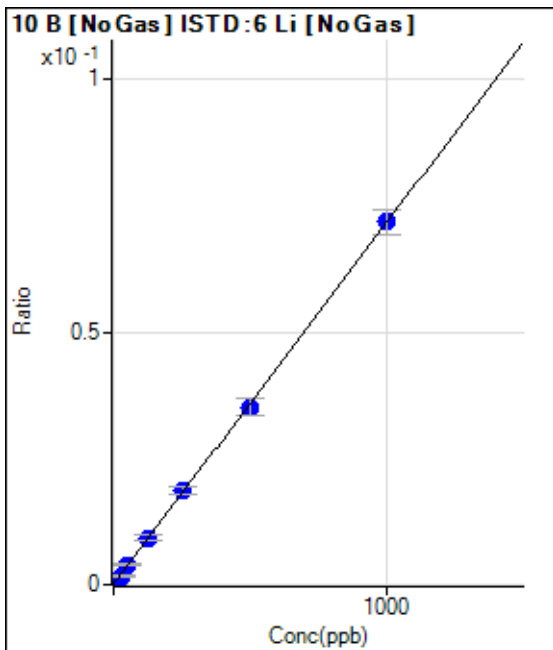
R = 0.9999

DL = 0.02415

BEC = 0.05274

Weight: <None>

Min Conc: 0



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	157.30	0.0002	P	13.9
2	<input type="checkbox"/>	2.500	1.874	277.95	0.0003	P	12.6
3	<input type="checkbox"/>	25.000	21.010	1484.45	0.0017	P	7.7
4	<input type="checkbox"/>	50.000	52.848	3539.74	0.0040	P	8.6
5	<input type="checkbox"/>	125.000	126.050	8314.06	0.0092	P	12.8
6	<input type="checkbox"/>	250.000	257.893	16526.70	0.0186	P	7.0
7	<input type="checkbox"/>	500.000	489.882	32428.65	0.0352	P	10.6
8	<input type="checkbox"/>	1000.000	1002.914	65885.04	0.0719	P	7.0
9	<input type="checkbox"/>			11822.45	0.0130	P	10.7

$y = 7.1485E-005 * x + 1.7369E-004$

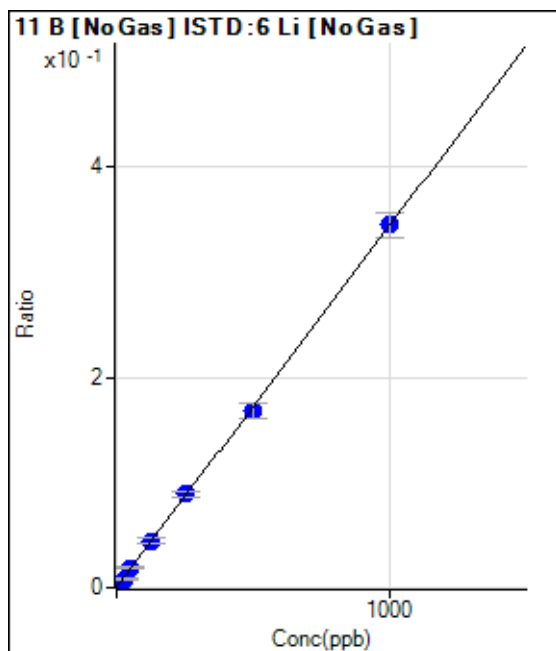
R = 0.9999

DL = 1.014

BEC = 2.43

Weight: <None>

Min Conc: 0



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	691.21	0.0008	P	7.8
2	<input type="checkbox"/>	2.500	1.879	1271.81	0.0014	P	5.0
3	<input type="checkbox"/>	25.000	21.427	7171.68	0.0081	P	6.9
4	<input type="checkbox"/>	50.000	51.803	16584.77	0.0185	P	11.6
5	<input type="checkbox"/>	125.000	128.284	40538.99	0.0448	P	11.8
6	<input type="checkbox"/>	250.000	257.136	79004.11	0.0890	P	6.5
7	<input type="checkbox"/>	500.000	489.961	155576.96	0.1688	P	8.9
8	<input type="checkbox"/>	1000.000	1002.826	316070.61	0.3448	P	6.9
9	<input type="checkbox"/>			57232.25	0.0629	P	10.0

$y = 3.4303E-004 * x + 7.6276E-004$

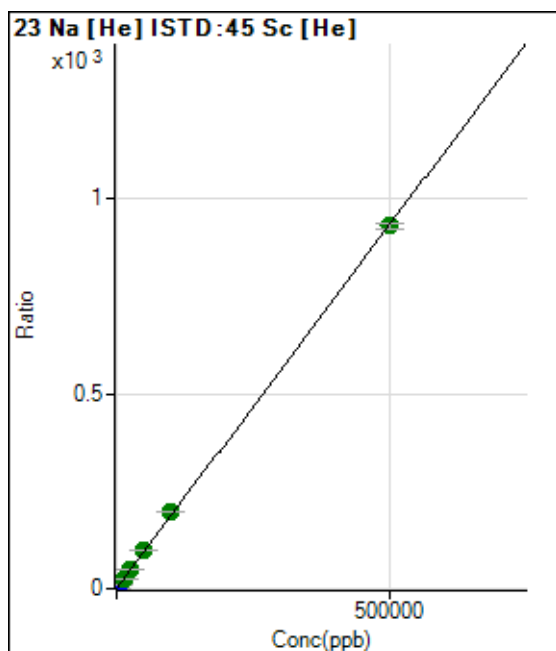
R = 0.9999

DL = 0.5172

BEC = 2.224

Weight: <None>

Min Conc: 0



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	29800.35	0.5005	P	6.6
2	<input type="checkbox"/>	50.000	39.912	34457.88	0.5750	P	6.3
3	<input type="checkbox"/>	500.000	492.035	88308.54	1.4190	P	1.3
4	<input type="checkbox"/>	5000.000	5515.705	665146.42	10.7967	P	2.1
5	<input type="checkbox"/>	12500.000	13427.995	1613637.47	25.5667	A	2.4
6	<input type="checkbox"/>	25000.000	25981.415	3087356.25	49.0003	A	2.6
7	<input type="checkbox"/>	50000.000	53461.860	5993273.83	100.2983	A	1.1
8	<input type="checkbox"/>	100000.00	105133.22	11760654.78	196.7537	A	1.2
9	<input type="checkbox"/>	500000.00	498549.75	55794193.61	931.1482	A	1.8

$y = 0.0019 * x + 0.5005$

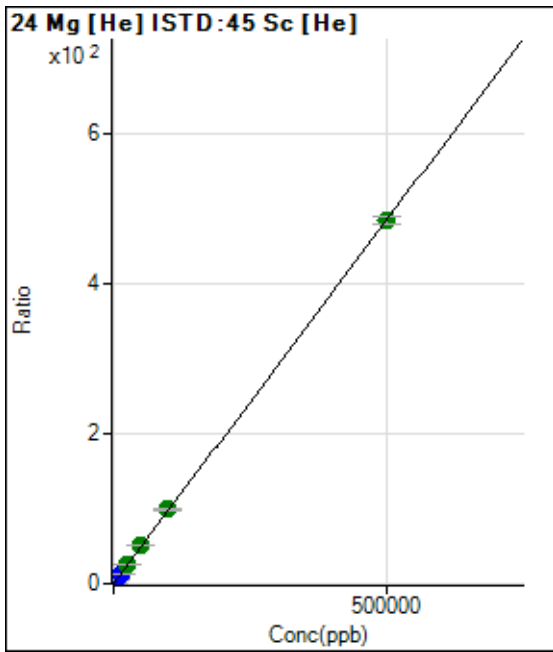
R = 0.9999

DL = 52.92

BEC = 268.1

Weight: <None>

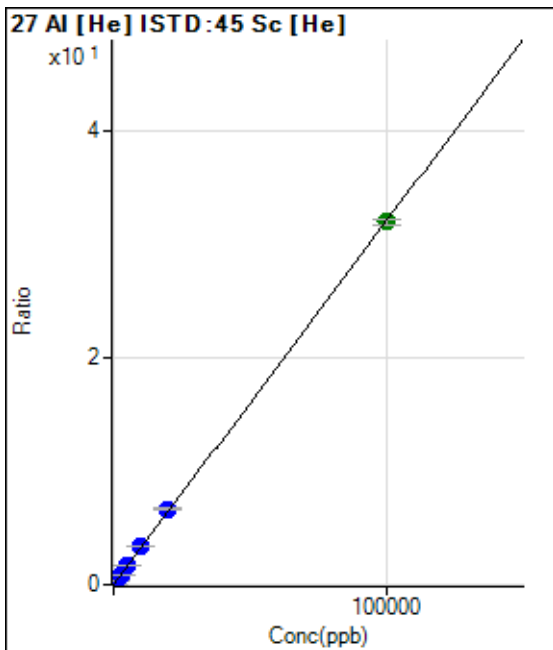
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	250.01	0.0042	P	33.8
2	<input type="checkbox"/>	50.000	48.155	3042.07	0.0508	P	10.5
3	<input type="checkbox"/>	500.000	487.746	29653.06	0.4765	P	3.2
4	<input type="checkbox"/>	5000.000	5441.376	324898.64	5.2728	P	1.0
5	<input type="checkbox"/>	12500.000	13228.060	808727.27	12.8121	P	1.6
6	<input type="checkbox"/>	25000.000	25906.364	1581103.50	25.0877	A	0.5
7	<input type="checkbox"/>	50000.000	53163.602	3076060.53	51.4792	A	1.1
8	<input type="checkbox"/>	100000.00	102298.18	5920701.65	99.0532	A	1.3
9	<input type="checkbox"/>	500000.00	499156.08	28962236.76	483.3060	A	2.1

$y = 9.6824E-004 * x + 0.0042$   
 R = 1.0000  
 DL = 4.417  
 BEC = 4.35

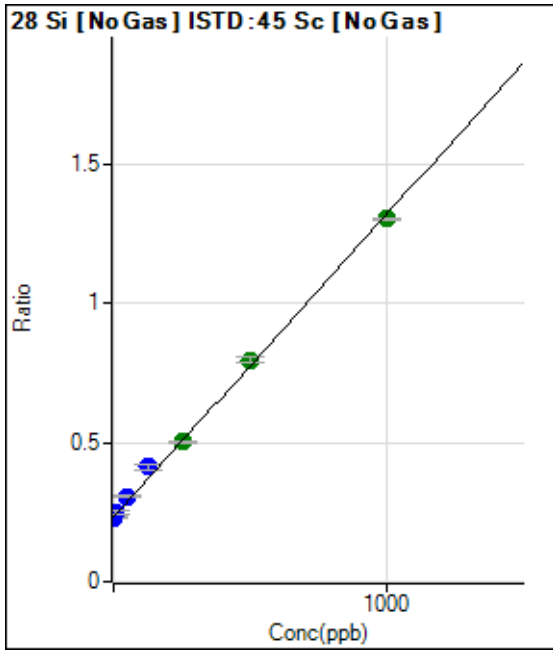
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	333.27	0.0056	P	6.7
2	<input type="checkbox"/>	2.000	2.007	373.26	0.0062	P	6.1
3	<input type="checkbox"/>	20.000	19.162	729.88	0.0117	P	1.7
4	<input type="checkbox"/>	1000.000	1069.244	21474.17	0.3485	P	1.1
5	<input type="checkbox"/>	2500.000	2629.387	53587.78	0.8489	P	1.0
6	<input type="checkbox"/>	5000.000	5237.889	106197.09	1.6855	P	2.6
7	<input type="checkbox"/>	10000.000	10665.087	204710.15	3.4261	P	1.5
8	<input type="checkbox"/>	20000.000	20867.250	400368.41	6.6981	P	1.3
9	<input type="checkbox"/>	100000.00	99744.220	1917385.27	31.9956	A	1.9

$y = 3.2072E-004 * x + 0.0056$   
 R = 0.9999  
 DL = 3.506  
 BEC = 17.4

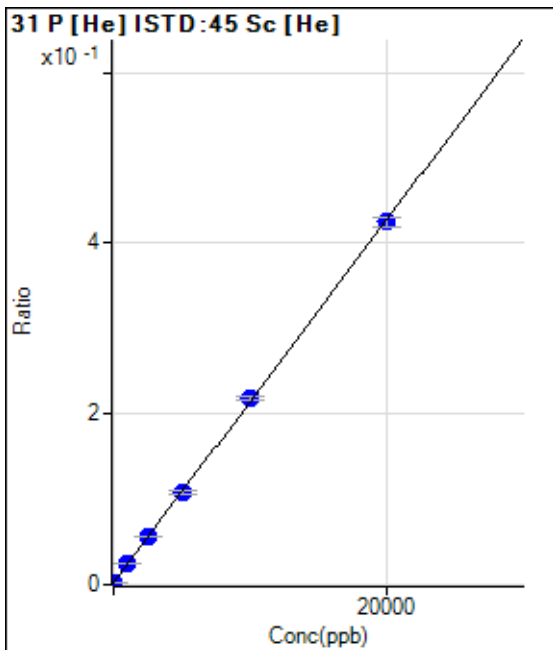
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	458992.06	0.2316	P	1.9
2	<input type="checkbox"/>	1.000	-3.913	456816.34	0.2273	P	0.8
3	<input type="checkbox"/>	10.000	13.222	478627.39	0.2460	P	5.8
4	<input type="checkbox"/>	50.000	67.108	600478.21	0.3045	P	2.7
5	<input type="checkbox"/>	125.000	164.898	796353.06	0.4108	P	5.2
6	<input type="checkbox"/>	250.000	248.661	984991.21	0.5019	A	1.8
7	<input type="checkbox"/>	500.000	519.469	1549714.34	0.7962	A	2.7
8	<input type="checkbox"/>	1000.000	984.731	2543059.39	1.3019	A	0.7
9	<input type="checkbox"/>			660835.21	0.3382	P	3.3

$y = 0.0011 * x + 0.2316$   
 $R = 0.9989$   
 $DL = 11.97$   
 $BEC = 213.1$

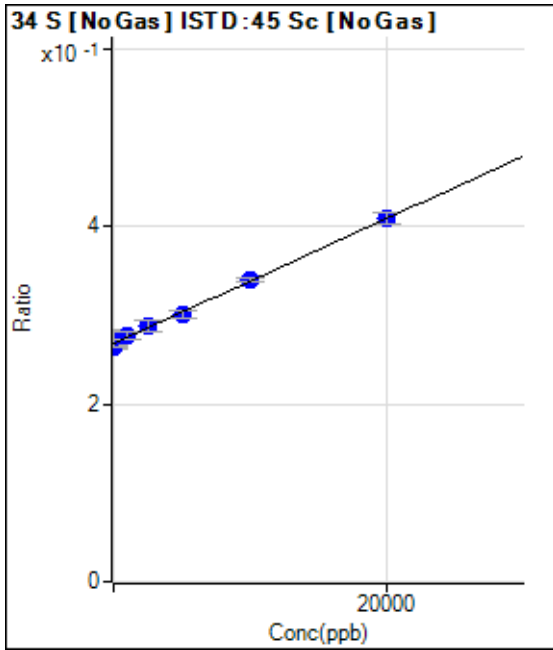
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	-17.783	108.34	0.0018	P	16.0
2	<input type="checkbox"/>	0.000	5.655	138.89	0.0023	P	10.8
3	<input type="checkbox"/>	0.000	12.127	152.78	0.0025	P	6.2
4	<input type="checkbox"/>	1000.000	1044.302	1502.89	0.0244	P	2.0
5	<input type="checkbox"/>	2500.000	2522.051	3522.73	0.0558	P	1.2
6	<input type="checkbox"/>	5000.000	4982.779	6812.89	0.1081	P	2.3
7	<input type="checkbox"/>	10000.000	10200.106	13086.79	0.2190	P	1.8
8	<input type="checkbox"/>	20000.000	19899.281	25411.75	0.4251	P	2.4
9	<input type="checkbox"/>			141.67	0.0024	P	37.0

$y = 2.1254E-005 * x + 0.0022$   
 $R = 0.9999$   
 $DL = 32.64$   
 $BEC = 103.4$

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	-358.272	526751.80	0.2658	P	2.2
2	<input type="checkbox"/>	0.000	-481.132	532347.89	0.2649	P	0.5
3	<input type="checkbox"/>	0.000	839.404	533450.39	0.2742	P	6.5
4	<input type="checkbox"/>	1000.000	1213.846	545916.90	0.2769	P	2.6
5	<input type="checkbox"/>	2500.000	2767.705	557953.21	0.2878	P	4.6
6	<input type="checkbox"/>	5000.000	4747.654	592050.91	0.3017	P	3.0
7	<input type="checkbox"/>	10000.000	10186.371	661640.84	0.3400	P	1.3
8	<input type="checkbox"/>	20000.000	19925.746	797705.02	0.4085	P	3.1
9	<input type="checkbox"/>			502232.51	0.2570	P	1.8

$y = 7.0378E-006 * x + 0.2683$

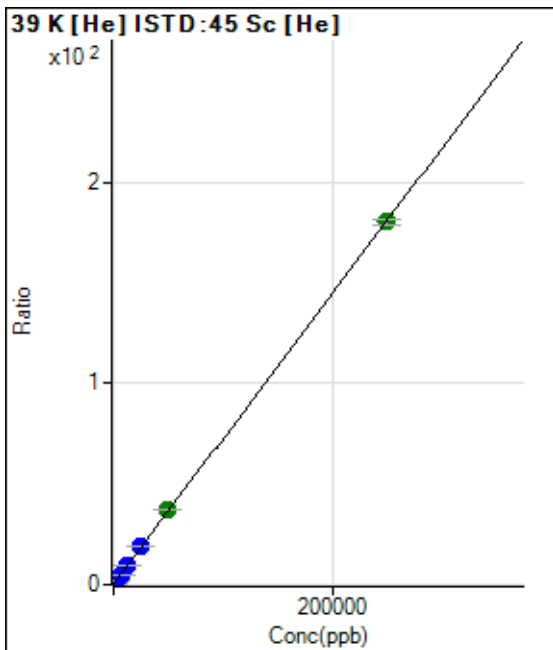
R = 0.9982

DL = 3540

BEC = 3.812E+04

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	18559.59	0.3117	P	6.6
2	<input type="checkbox"/>	50.000	44.392	20612.52	0.3437	P	4.7
3	<input type="checkbox"/>	500.000	463.532	40217.96	0.6463	P	2.4
4	<input type="checkbox"/>	2500.000	2698.551	139183.62	2.2595	P	2.9
5	<input type="checkbox"/>	6250.000	6610.970	320911.29	5.0835	P	1.1
6	<input type="checkbox"/>	12500.000	12986.382	610277.27	9.6853	P	2.1
7	<input type="checkbox"/>	25000.000	26593.771	1165656.34	19.5073	P	0.7
8	<input type="checkbox"/>	50000.000	50725.884	2207319.86	36.9260	A	0.3
9	<input type="checkbox"/>	250000.00	249660.19	10816844.17	180.5184	A	1.5

$y = 7.2181E-004 * x + 0.3117$

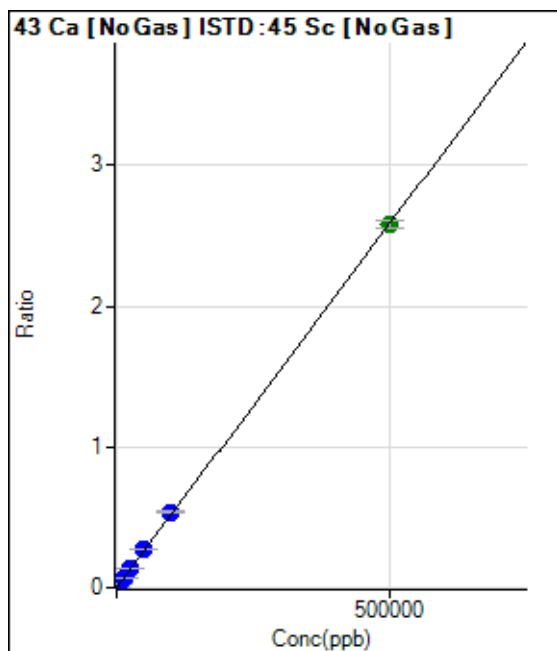
R = 1.0000

DL = 85.86

BEC = 431.8

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	461.13	0.0002	P	14.2
2	<input type="checkbox"/>	50.000	57.080	1061.18	0.0005	P	5.1
3	<input type="checkbox"/>	500.000	485.531	5337.23	0.0027	P	6.2
4	<input type="checkbox"/>	5000.000	5309.398	54587.49	0.0277	P	2.7
5	<input type="checkbox"/>	12500.000	13748.769	138255.36	0.0713	P	5.0
6	<input type="checkbox"/>	25000.000	26814.584	272517.32	0.1389	P	2.6
7	<input type="checkbox"/>	50000.000	53745.819	541235.92	0.2781	P	0.5
8	<input type="checkbox"/>	100000.00	104126.21	1051601.50	0.5386	P	3.3
9	<input type="checkbox"/>	500000.00	498675.14	5038430.97	2.5785	A	2.2

$y = 5.1703E-006 * x + 2.3291E-004$

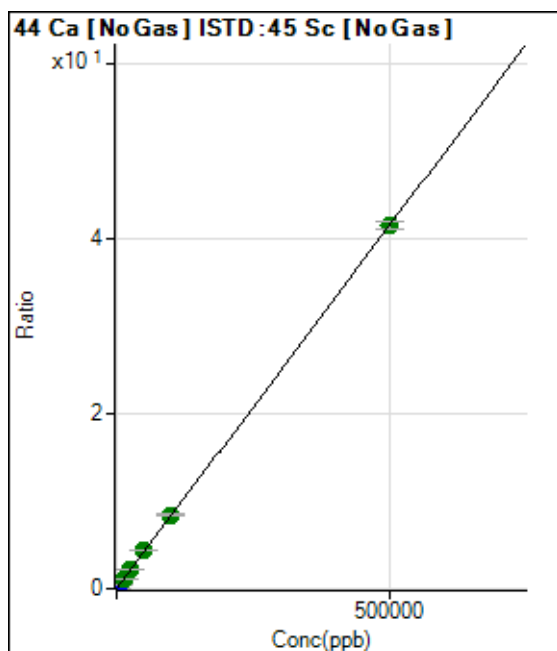
R = 0.9999

DL = 19.17

BEC = 45.05

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	28512.25	0.0144	P	2.7
2	<input type="checkbox"/>	50.000	44.244	36293.68	0.0181	P	0.5
3	<input type="checkbox"/>	500.000	495.775	108155.39	0.0556	P	6.0
4	<input type="checkbox"/>	5000.000	5455.153	922341.67	0.4677	P	2.2
5	<input type="checkbox"/>	12500.000	13816.240	2253493.41	1.1626	A	5.3
6	<input type="checkbox"/>	25000.000	26380.773	4330328.87	2.2067	A	2.7
7	<input type="checkbox"/>	50000.000	52171.406	8465382.48	4.3500	A	0.9
8	<input type="checkbox"/>	100000.00	101379.27	16480169.29	8.4394	A	2.4
9	<input type="checkbox"/>	500000.00	499400.51	81123214.31	41.5166	A	2.1

$y = 8.3104E-005 * x + 0.0144$

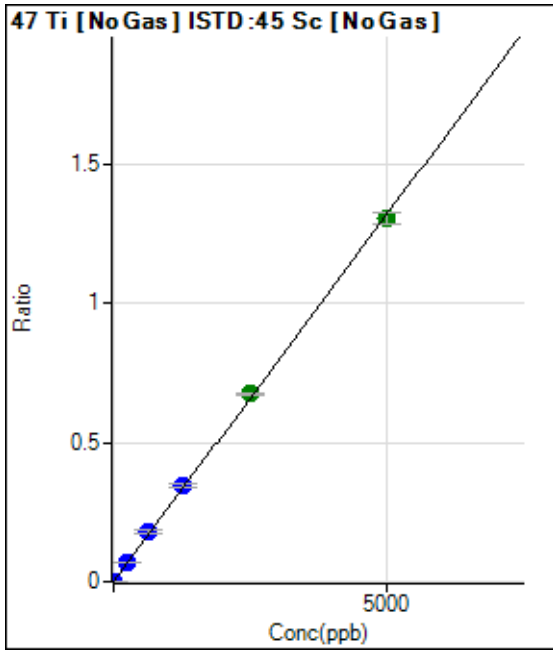
R = 1.0000

DL = 13.87

BEC = 173.1

Weight: <None>

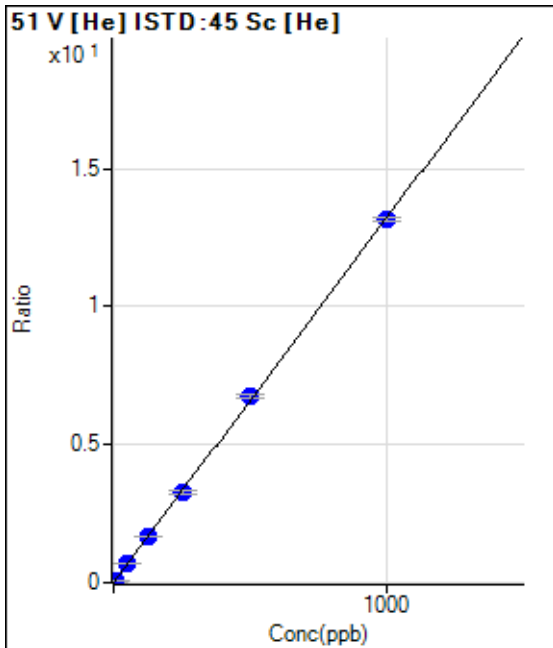
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	452.80	0.0002	P	24.4
2	<input type="checkbox"/>	0.500	0.316	625.03	0.0003	P	9.2
3	<input type="checkbox"/>	5.000	4.778	2894.82	0.0015	P	5.9
4	<input type="checkbox"/>	250.000	265.731	138627.40	0.0703	P	1.1
5	<input type="checkbox"/>	625.000	678.150	347022.91	0.1790	P	5.1
6	<input type="checkbox"/>	1250.000	1310.263	678317.18	0.3457	P	2.7
7	<input type="checkbox"/>	2500.000	2561.310	1314565.60	0.6755	A	1.0
8	<input type="checkbox"/>	5000.000	4946.849	2546967.59	1.3044	A	3.3
9	<input type="checkbox"/>			1083.41	0.0006	P	5.6

$y = 2.6364E-004 * x + 2.2793E-004$   
 $R = 0.9998$   
 $DL = 0.6321$   
 $BEC = 0.8645$

Weight: <None>  
 Min Conc: 0

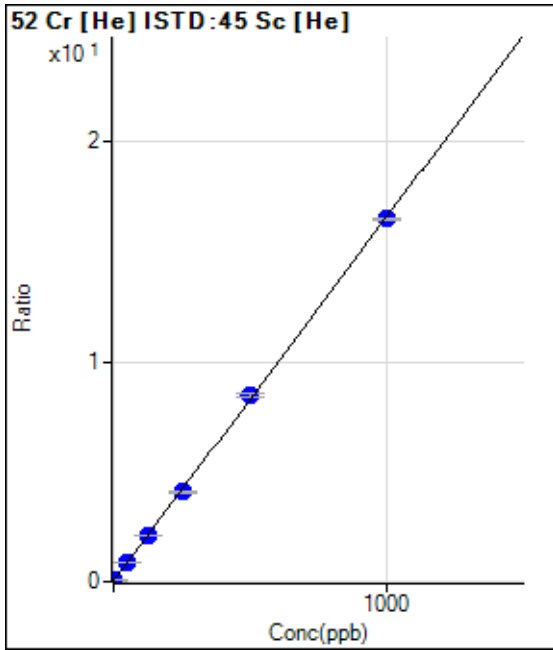


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	14.45	0.0002	P	48.2
2	<input type="checkbox"/>	0.500	0.546	447.79	0.0075	P	11.9
3	<input type="checkbox"/>	5.000	4.857	4005.04	0.0644	P	2.7
4	<input type="checkbox"/>	50.000	51.210	41664.86	0.6762	P	1.6
5	<input type="checkbox"/>	125.000	125.096	104253.94	1.6516	P	1.5
6	<input type="checkbox"/>	250.000	246.613	205114.28	3.2557	P	3.4
7	<input type="checkbox"/>	500.000	511.167	403192.90	6.7480	P	1.6
8	<input type="checkbox"/>	1000.000	995.192	785282.99	13.1375	P	1.2
9	<input type="checkbox"/>			274.45	0.0046	P	11.2

$y = 0.0132 * x + 2.4349E-004$   
 $R = 0.9999$   
 $DL = 0.02669$   
 $BEC = 0.01844$

Weight: <None>  
 Min Conc: 0

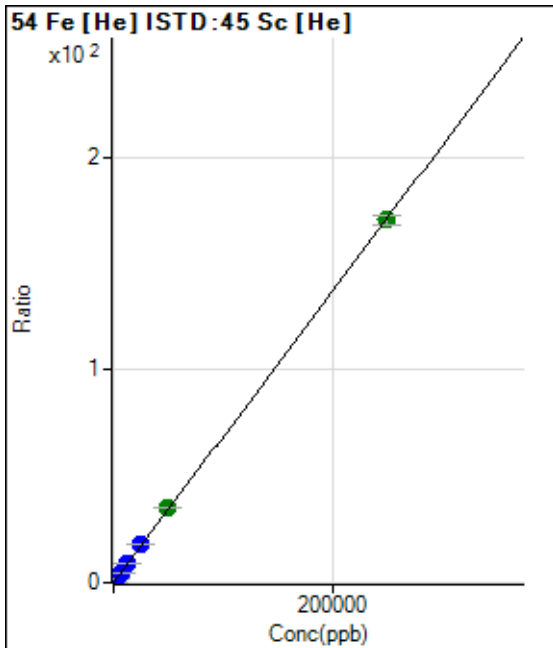




	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	1183.39	0.0198	P	2.0
2	<input checked="" type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	1.909	3201.51	0.0514	P	5.9
4	<input type="checkbox"/>	50.000	52.210	54488.82	0.8843	P	1.8
5	<input type="checkbox"/>	125.000	126.537	133500.29	2.1151	P	1.9
6	<input type="checkbox"/>	250.000	246.658	258606.39	4.1040	P	1.9
7	<input type="checkbox"/>	500.000	510.249	505972.07	8.4686	P	2.0
8	<input type="checkbox"/>	1000.000	995.409	986406.62	16.5019	P	0.7
9	<input type="checkbox"/>			16854.50	0.2814	P	3.0

$y = 0.0166 * x + 0.0198$   
 $R = 0.9999$   
 $DL = 0.07305$   
 $BEC = 1.198$

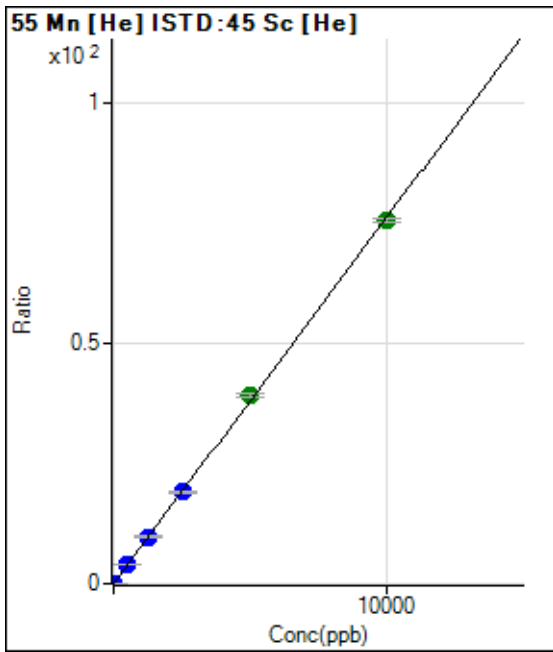
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	440.76	0.0074	P	7.7
2	<input type="checkbox"/>	5.000	4.387	620.40	0.0104	P	18.8
3	<input type="checkbox"/>	50.000	49.994	2585.46	0.0415	P	6.7
4	<input type="checkbox"/>	2500.000	2687.272	113651.96	1.8445	P	1.3
5	<input type="checkbox"/>	6250.000	6536.286	282523.70	4.4758	P	1.5
6	<input type="checkbox"/>	12500.000	12939.651	557840.21	8.8533	P	2.3
7	<input type="checkbox"/>	25000.000	26441.178	1080554.90	18.0833	P	1.3
8	<input type="checkbox"/>	50000.000	51664.493	2111690.89	35.3267	A	1.4
9	<input type="checkbox"/>	250000.00	249491.97	10218278.58	170.5672	A	2.8

$y = 6.8363E-004 * x + 0.0074$   
 $R = 1.0000$   
 $DL = 2.475$   
 $BEC = 10.78$

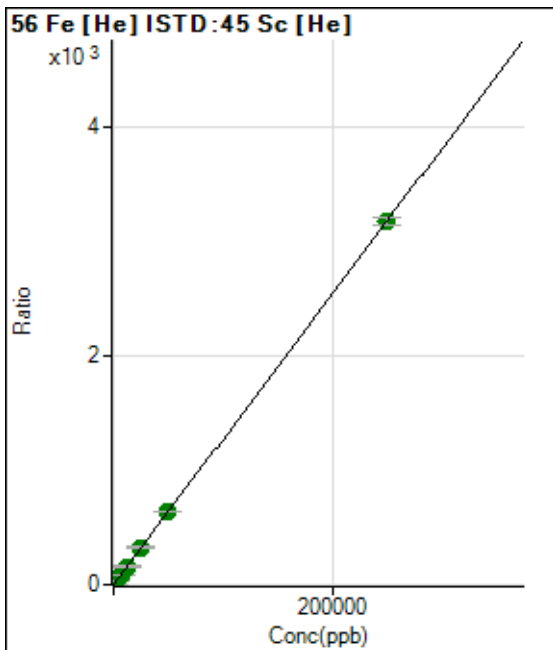
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	82.22	0.0014	P	12.8
2	<input type="checkbox"/>	0.100	0.082	121.11	0.0020	P	13.5
3	<input type="checkbox"/>	1.000	1.053	585.57	0.0094	P	15.1
4	<input type="checkbox"/>	500.000	525.201	246607.28	4.0024	P	1.3
5	<input type="checkbox"/>	1250.000	1279.261	615286.42	9.7470	P	1.2
6	<input type="checkbox"/>	2500.000	2502.220	1201147.66	19.0637	P	2.6
7	<input type="checkbox"/>	5000.000	5163.347	2350411.39	39.3366	A	1.7
8	<input type="checkbox"/>	10000.000	9912.854	4514114.13	75.5191	A	0.9
9	<input type="checkbox"/>			4122.86	0.0689	P	5.7

$y = 0.0076 * x + 0.0014$   
 $R = 0.9998$   
 $DL = 0.06974$   
 $BEC = 0.1815$

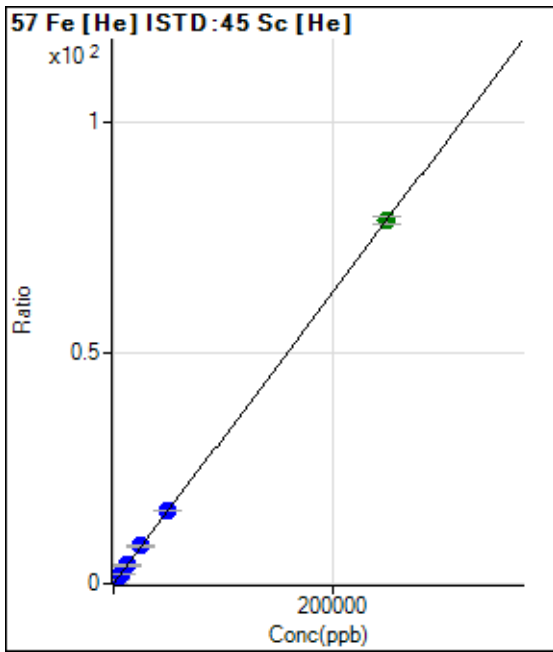
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	2668.81	0.0448	P	7.0
2	<input type="checkbox"/>	5.000	5.268	6688.73	0.1116	P	6.0
3	<input type="checkbox"/>	50.000	50.409	42565.44	0.6840	P	1.2
4	<input type="checkbox"/>	2500.000	2657.187	2078581.50	33.7365	A	1.5
5	<input type="checkbox"/>	6250.000	6371.063	5102636.69	80.8265	A	0.8
6	<input type="checkbox"/>	12500.000	12532.330	10013140.50	158.9481	A	3.9
7	<input type="checkbox"/>	25000.000	25713.771	19484203.91	326.0819	A	1.1
8	<input type="checkbox"/>	50000.000	49902.682	37824281.40	632.7845	A	0.8
9	<input type="checkbox"/>	250000.00	249941.87	189874865.3	3,169.175	A	2.2

$y = 0.0127 * x + 0.0448$   
 $R = 1.0000$   
 $DL = 0.7469$   
 $BEC = 3.534$

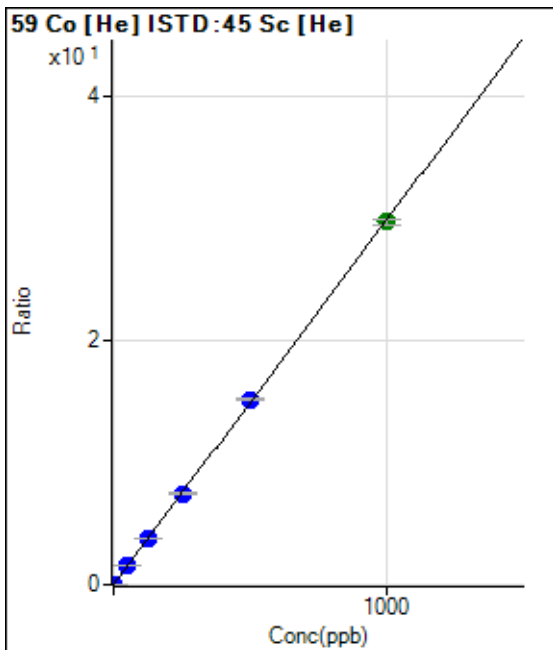
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	114.82	0.0019	P	21.5
2	<input type="checkbox"/>	5.000	4.830	205.56	0.0034	P	19.0
3	<input type="checkbox"/>	50.000	52.197	1142.66	0.0184	P	4.4
4	<input type="checkbox"/>	2500.000	2644.844	51431.54	0.8349	P	2.5
5	<input type="checkbox"/>	6250.000	6453.862	128424.17	2.0345	P	1.4
6	<input type="checkbox"/>	12500.000	12661.280	251375.77	3.9894	P	2.0
7	<input type="checkbox"/>	25000.000	25892.975	487317.07	8.1565	P	2.1
8	<input type="checkbox"/>	50000.000	50253.983	946121.21	15.8285	P	1.4
9	<input type="checkbox"/>	250000.00	249845.29	4714631.13	78.6863	A	2.0

$y = 3.1493E-004 * x + 0.0019$   
 R = 1.0000  
 DL = 3.939  
 BEC = 6.108

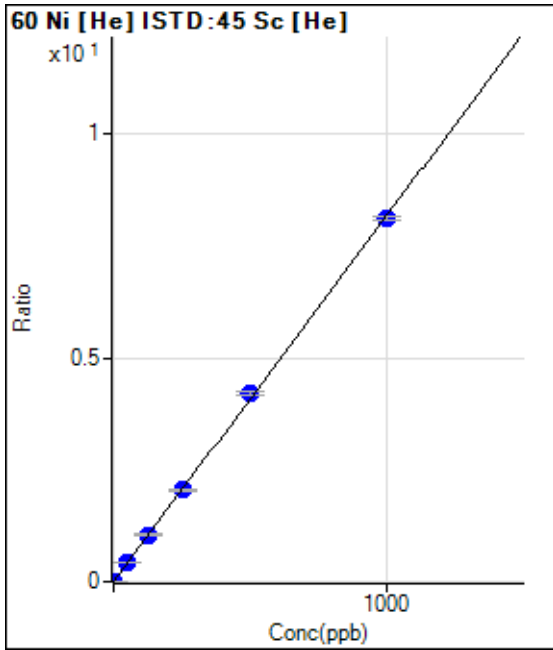
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	53.33	0.0009	P	19.4
2	<input type="checkbox"/>	0.100	0.093	221.11	0.0037	P	5.1
3	<input type="checkbox"/>	1.000	0.937	1797.91	0.0289	P	4.9
4	<input type="checkbox"/>	50.000	52.364	96487.35	1.5661	P	1.8
5	<input type="checkbox"/>	125.000	126.855	239377.93	3.7927	P	2.4
6	<input type="checkbox"/>	250.000	249.280	469564.35	7.4521	P	2.1
7	<input type="checkbox"/>	500.000	508.820	908821.28	15.2100	P	1.4
8	<input type="checkbox"/>	1000.000	995.420	1778526.69	29.7550	A	1.7
9	<input type="checkbox"/>			2975.90	0.0497	P	3.1

$y = 0.0299 * x + 8.9059E-004$   
 R = 0.9999  
 DL = 0.01732  
 BEC = 0.02979

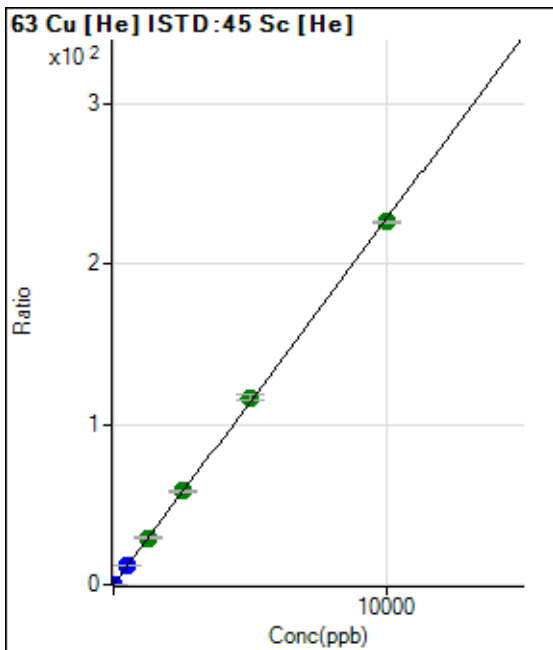
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	94.45	0.0016	P	10.6
2	<input type="checkbox"/>	0.100	0.071	128.89	0.0022	P	25.9
3	<input type="checkbox"/>	1.000	1.061	637.80	0.0103	P	8.7
4	<input type="checkbox"/>	50.000	53.167	26853.16	0.4358	P	1.5
5	<input type="checkbox"/>	125.000	127.964	66066.79	1.0467	P	2.1
6	<input type="checkbox"/>	250.000	250.562	129046.43	2.0480	P	2.5
7	<input type="checkbox"/>	500.000	514.310	251076.67	4.2022	P	2.1
8	<input type="checkbox"/>	1000.000	992.175	484479.10	8.1051	P	1.0
9	<input type="checkbox"/>			5266.59	0.0879	P	4.1

$y = 0.0082 * x + 0.0016$   
 $R = 0.9999$   
 $DL = 0.06137$   
 $BEC = 0.1939$

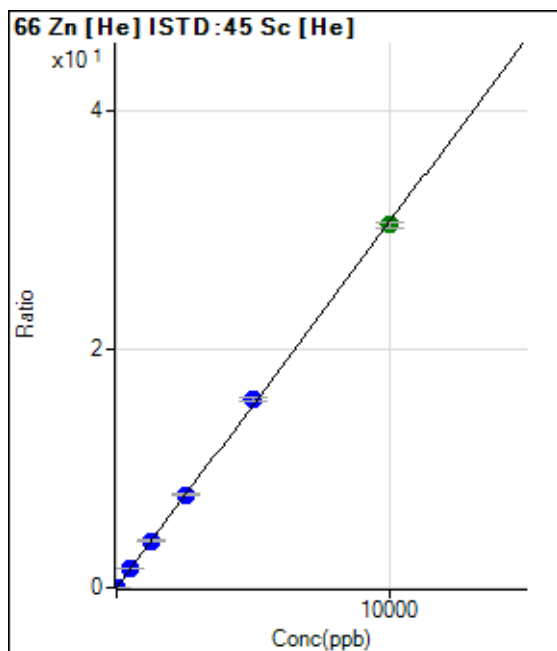
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	425.57	0.0071	P	7.5
2	<input type="checkbox"/>	0.200	0.205	707.80	0.0118	P	7.9
3	<input type="checkbox"/>	2.000	1.857	3079.26	0.0495	P	4.2
4	<input type="checkbox"/>	500.000	529.433	743993.50	12.0754	P	1.5
5	<input type="checkbox"/>	1250.000	1285.089	1849370.63	29.3003	A	2.1
6	<input type="checkbox"/>	2500.000	2556.682	3672608.66	58.2859	A	2.5
7	<input type="checkbox"/>	5000.000	5112.357	6962571.63	116.5417	A	2.8
8	<input type="checkbox"/>	10000.000	9923.793	13522531.19	226.2168	A	0.4
9	<input type="checkbox"/>			7514.26	0.1255	P	5.2

$y = 0.0228 * x + 0.0071$   
 $R = 0.9999$   
 $DL = 0.07056$   
 $BEC = 0.3136$

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	108.89	0.0018	P	23.0
2	<input checked="" type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	2.232	540.02	0.0087	P	10.3
4	<input type="checkbox"/>	500.000	527.853	99759.04	1.6191	P	1.5
5	<input type="checkbox"/>	1250.000	1278.361	247358.09	3.9187	P	1.5
6	<input type="checkbox"/>	2500.000	2528.953	488371.21	7.7504	P	1.9
7	<input type="checkbox"/>	5000.000	5137.327	940580.34	15.7423	P	1.8
8	<input type="checkbox"/>	10000.000	9919.160	1816723.90	30.3935	A	1.7
9	<input type="checkbox"/>			5215.45	0.0871	P	3.0

$y = 0.0031 * x + 0.0018$

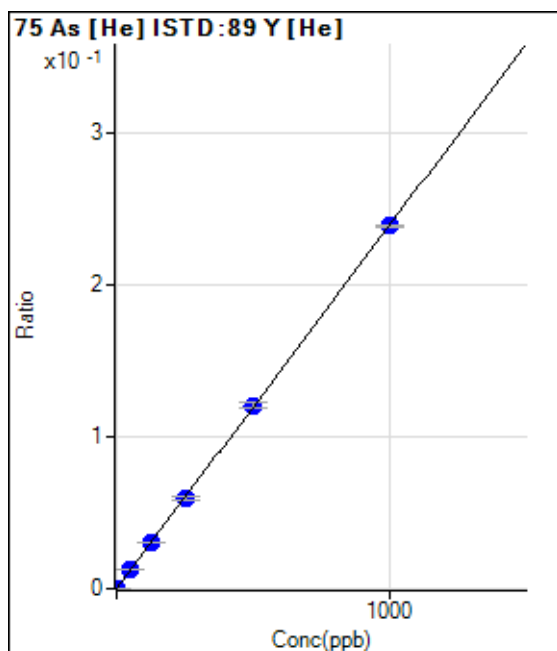
R = 0.9999

DL = 0.4136

BEC = 0.5997

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	5.00	0.0000	P	24.7
2	<input type="checkbox"/>	0.100	0.090	16.67	0.0000	P	14.3
3	<input type="checkbox"/>	1.000	0.937	132.35	0.0002	P	9.5
4	<input type="checkbox"/>	50.000	52.295	6999.78	0.0125	P	2.0
5	<input type="checkbox"/>	125.000	127.156	17488.54	0.0304	P	1.3
6	<input type="checkbox"/>	250.000	247.688	34224.62	0.0592	P	3.2
7	<input type="checkbox"/>	500.000	503.745	66543.31	0.1205	P	2.8
8	<input type="checkbox"/>	1000.000	998.321	129874.29	0.2387	P	0.7
9	<input type="checkbox"/>			64.01	0.0001	P	7.9

$y = 2.3912E-004 * x + 9.2124E-006$

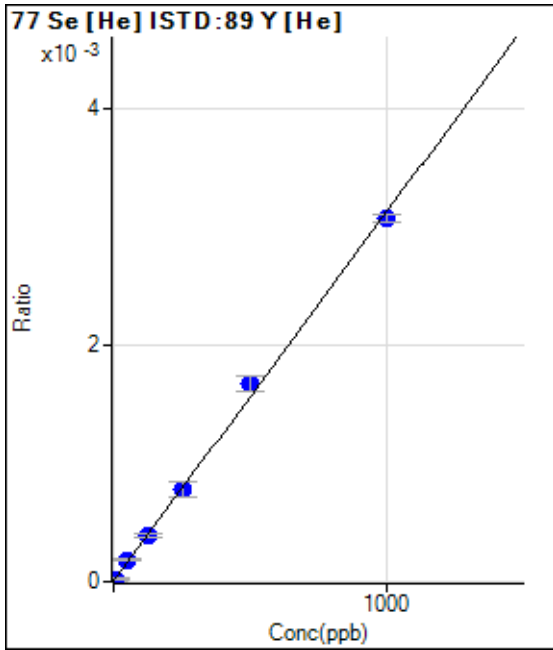
R = 1.0000

DL = 0.02853

BEC = 0.03853

Weight: <None>

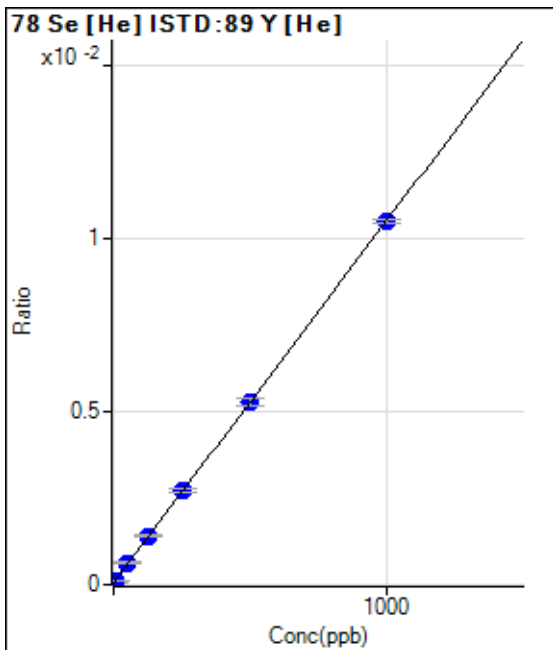
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	2.22	0.0000	P	173.2
2	<input type="checkbox"/>	0.500	-1.271	0.00	0.0000	P	
3	<input type="checkbox"/>	5.000	4.995	11.11	0.0000	P	69.0
4	<input type="checkbox"/>	50.000	58.002	103.33	0.0002	P	13.2
5	<input type="checkbox"/>	125.000	123.853	224.45	0.0004	P	5.5
6	<input type="checkbox"/>	250.000	250.026	453.35	0.0008	P	16.1
7	<input type="checkbox"/>	500.000	535.854	925.59	0.0017	P	7.0
8	<input type="checkbox"/>	1000.000	981.811	1669.00	0.0031	P	2.1
9	<input type="checkbox"/>			1.11	0.0000	P	173.2

$y = 3.1207E-006 * x + 3.9670E-006$   
 $R = 0.9991$   
 $DL = 6.605$   
 $BEC = 1.271$

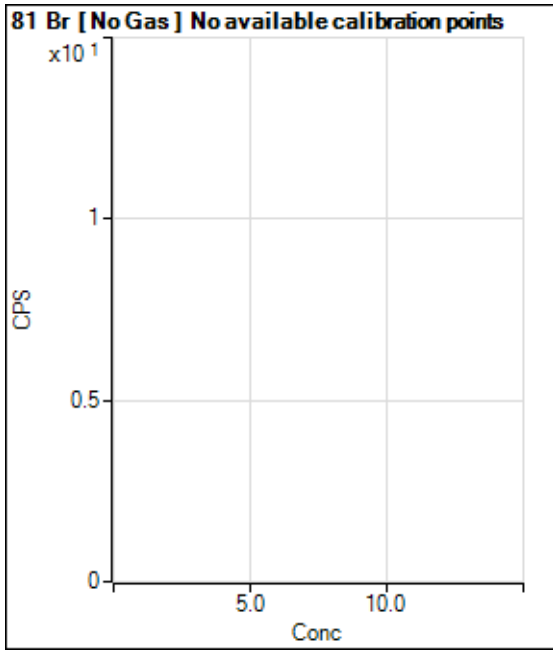
Weight: <None>  
 Min Conc: 0



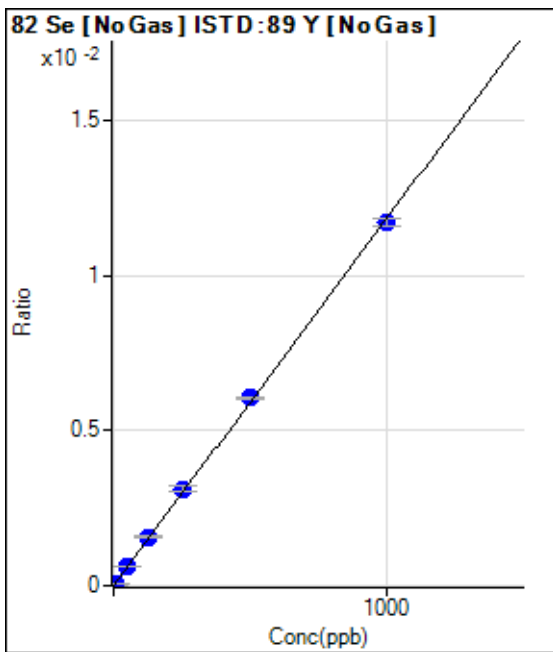
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	27.00	0.0000	P	10.5
2	<input type="checkbox"/>	0.500	1.220	33.67	0.0001	P	20.7
3	<input type="checkbox"/>	5.000	6.676	67.68	0.0001	P	19.6
4	<input type="checkbox"/>	50.000	55.924	354.71	0.0006	P	4.5
5	<input type="checkbox"/>	125.000	129.689	807.77	0.0014	P	5.5
6	<input type="checkbox"/>	250.000	256.390	1577.58	0.0027	P	4.0
7	<input type="checkbox"/>	500.000	500.503	2918.27	0.0053	P	3.5
8	<input type="checkbox"/>	1000.000	997.260	5700.73	0.0105	P	1.1
9	<input type="checkbox"/>			34.00	0.0001	P	15.3

$y = 1.0458E-005 * x + 4.9313E-005$   
 $R = 1.0000$   
 $DL = 1.492$   
 $BEC = 4.715$

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			2309.25		P	5.8
2	<input type="checkbox"/>			2249.17		P	9.2
3	<input type="checkbox"/>			2449.42		P	2.3
4	<input type="checkbox"/>			2229.14		P	2.9
5	<input type="checkbox"/>			2245.83		P	12.3
6	<input type="checkbox"/>			2055.60		P	1.5
7	<input type="checkbox"/>			2159.06		P	10.1
8	<input type="checkbox"/>			1988.86		P	13.4
9	<input type="checkbox"/>			2382.68		P	6.3



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	-42.56	0.0000	P	-139.8
2	<input type="checkbox"/>	0.500	0.625	-6.34	0.0000	P	-605.6
3	<input type="checkbox"/>	5.000	6.422	322.76	0.0001	P	2.6
4	<input type="checkbox"/>	50.000	53.518	3027.77	0.0006	P	4.2
5	<input type="checkbox"/>	125.000	133.475	7569.28	0.0016	P	3.6
6	<input type="checkbox"/>	250.000	264.615	15110.12	0.0031	P	4.8
7	<input type="checkbox"/>	500.000	512.138	29667.57	0.0061	P	0.7
8	<input type="checkbox"/>	1000.000	989.035	57278.53	0.0117	P	2.0
9	<input type="checkbox"/>			-1.07	0.0000	P	-4040.

$y = 1.1835E-005 * x - 8.6636E-006$

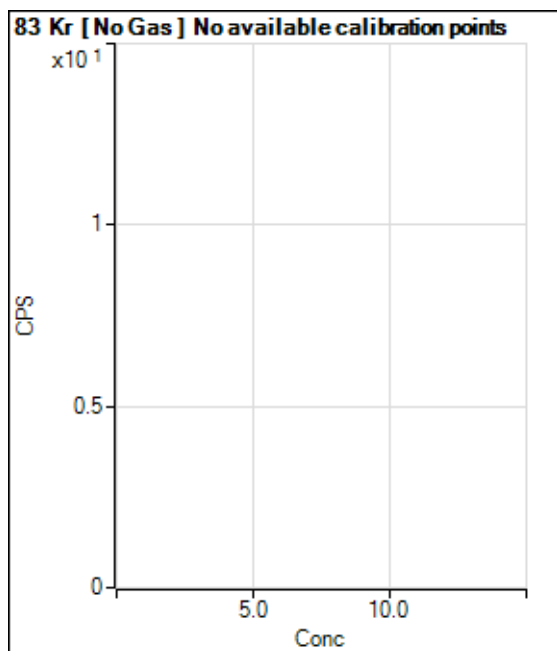
R = 0.9998

DL = 3.071

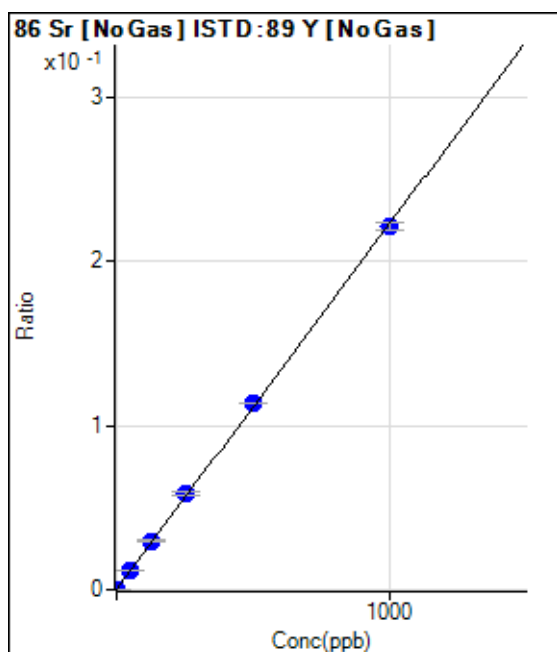
BEC = -0.732

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			513.35		P	6.9
2	<input type="checkbox"/>			524.46		P	5.9
3	<input type="checkbox"/>			478.91		P	6.6
4	<input type="checkbox"/>			520.01		P	2.8
5	<input type="checkbox"/>			510.02		P	3.9
6	<input type="checkbox"/>			491.13		P	8.9
7	<input type="checkbox"/>			460.01		P	14.9
8	<input type="checkbox"/>			502.24		P	9.8
9	<input type="checkbox"/>			497.79		P	5.7



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	777.82	0.0002	P	3.7
2	<input type="checkbox"/>	0.100	0.057	844.49	0.0002	P	9.1
3	<input type="checkbox"/>	1.000	0.937	1755.71	0.0004	P	3.0
4	<input type="checkbox"/>	50.000	52.940	57797.73	0.0119	P	5.1
5	<input type="checkbox"/>	125.000	131.893	141982.05	0.0295	P	4.8
6	<input type="checkbox"/>	250.000	260.643	281118.44	0.0581	P	4.7
7	<input type="checkbox"/>	500.000	508.943	555417.10	0.1133	P	0.7
8	<input type="checkbox"/>	1000.000	991.859	1080604.54	0.2207	P	2.0
9	<input type="checkbox"/>			6521.15	0.0013	P	2.6

$y = 2.2234E-004 * x + 1.5799E-004$

R = 0.9999

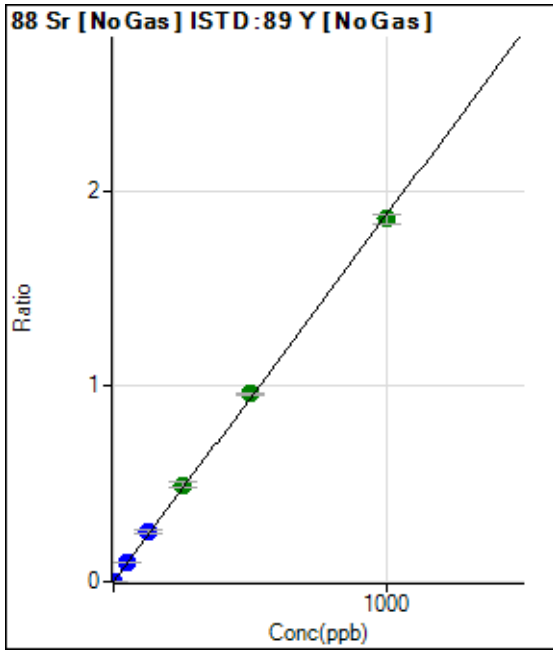
DL = 0.0781

BEC = 0.7106

Weight: <None>

Min Conc: 0

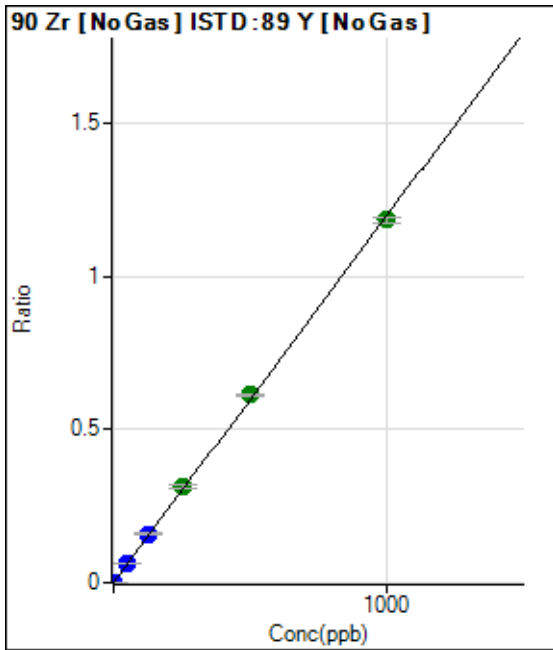




	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	250.01	0.0001	P	17.3
2	<input type="checkbox"/>	0.100	0.091	1097.30	0.0002	P	3.0
3	<input type="checkbox"/>	1.000	0.979	9008.67	0.0019	P	10.3
4	<input type="checkbox"/>	50.000	54.066	491902.49	0.1015	P	2.8
5	<input type="checkbox"/>	125.000	136.053	1229230.90	0.2552	P	4.8
6	<input type="checkbox"/>	250.000	264.468	2399921.78	0.4961	A	5.0
7	<input type="checkbox"/>	500.000	511.659	4704376.49	0.9598	A	1.1
8	<input type="checkbox"/>	1000.000	988.969	9083555.50	1.8551	A	2.4
9	<input type="checkbox"/>			50739.88	0.0103	P	2.9

$y = 0.0019 * x + 5.0776E-005$   
 $R = 0.9997$   
 $DL = 0.01407$   
 $BEC = 0.02707$

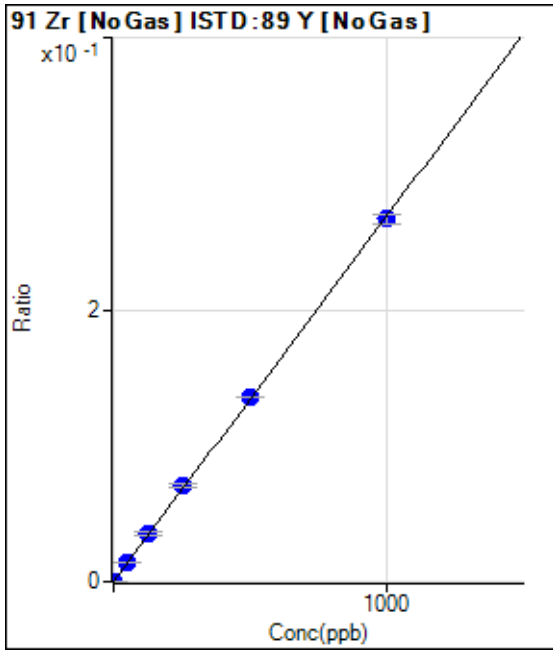
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	161.12	0.0000	P	5.6
2	<input type="checkbox"/>	0.100	0.093	713.93	0.0001	P	11.1
3	<input type="checkbox"/>	1.000	0.883	5206.66	0.0011	P	3.4
4	<input type="checkbox"/>	50.000	52.907	306758.68	0.0633	P	3.3
5	<input type="checkbox"/>	125.000	132.731	764444.49	0.1587	P	4.3
6	<input type="checkbox"/>	250.000	262.277	1517386.11	0.3136	A	3.9
7	<input type="checkbox"/>	500.000	511.700	2998742.62	0.6118	A	1.0
8	<input type="checkbox"/>	1000.000	989.969	5795570.48	1.1836	A	1.8
9	<input type="checkbox"/>			2650.32	0.0005	P	8.3

$y = 0.0012 * x + 3.2718E-005$   
 $R = 0.9998$   
 $DL = 0.004629$   
 $BEC = 0.02737$

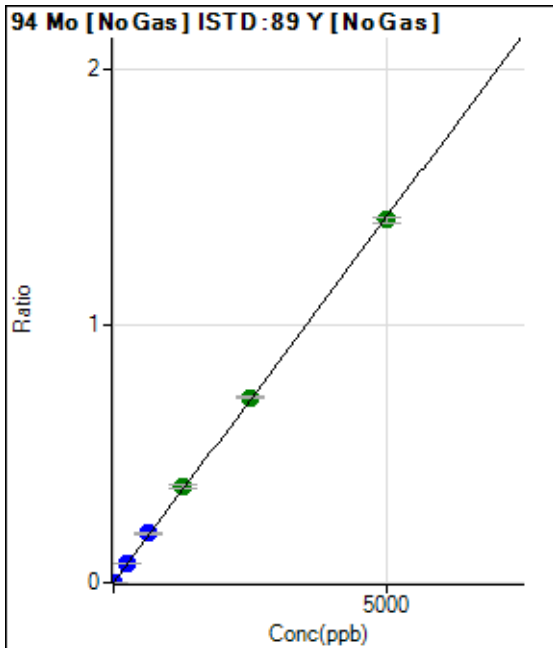
Weight: <None>  
 Min Conc: 0



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	38.89	0.0000	P	25.1
2	<input type="checkbox"/>	0.100	0.071	133.34	0.0000	P	60.8
3	<input type="checkbox"/>	1.000	0.926	1227.87	0.0003	P	2.2
4	<input type="checkbox"/>	50.000	51.929	67625.43	0.0140	P	3.2
5	<input type="checkbox"/>	125.000	131.487	170036.07	0.0353	P	5.0
6	<input type="checkbox"/>	250.000	261.542	339779.54	0.0702	P	4.3
7	<input type="checkbox"/>	500.000	505.818	665701.11	0.1358	P	0.9
8	<input type="checkbox"/>	1000.000	993.298	1305832.63	0.2667	P	2.6
9	<input type="checkbox"/>			577.81	0.0001	P	17.9

$y = 2.6848E-004 * x + 7.9023E-006$   
 $R = 0.9999$   
 $DL = 0.02219$   
 $BEC = 0.02943$

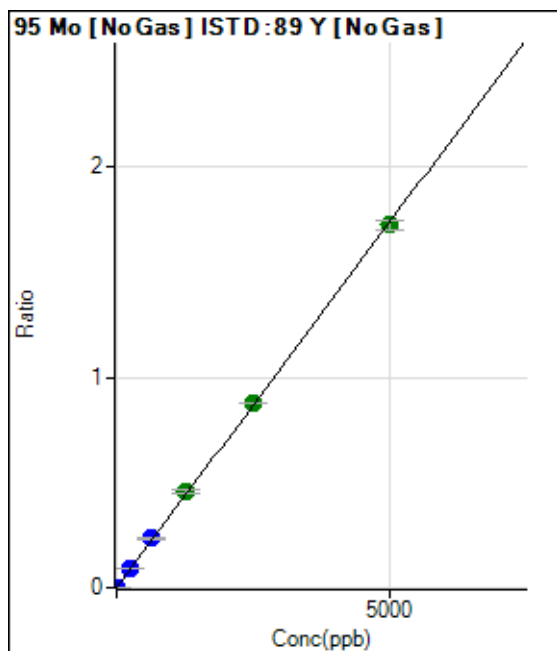
Weight: <None>  
 Min Conc: 0



	R <sub>j</sub> ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	63.89	0.0000	P	19.8
2	<input type="checkbox"/>	0.500	0.470	725.04	0.0001	P	5.3
3	<input type="checkbox"/>	5.000	5.134	7043.66	0.0015	P	5.1
4	<input type="checkbox"/>	250.000	267.704	369099.71	0.0761	P	3.0
5	<input type="checkbox"/>	625.000	677.997	928557.59	0.1928	P	4.7
6	<input type="checkbox"/>	1250.000	1310.371	1803233.87	0.3726	A	3.6
7	<input type="checkbox"/>	2500.000	2530.188	3526687.58	0.7195	A	1.0
8	<input type="checkbox"/>	5000.000	4962.303	6909991.56	1.4111	A	1.7
9	<input type="checkbox"/>			4687.04	0.0010	P	2.5

$y = 2.8437E-004 * x + 1.2974E-005$   
 $R = 0.9999$   
 $DL = 0.02707$   
 $BEC = 0.04562$

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	25.00	0.0000	P	33.4
2	<input type="checkbox"/>	0.500	0.511	902.84	0.0002	P	14.6
3	<input type="checkbox"/>	5.000	5.308	8836.42	0.0019	P	9.6
4	<input type="checkbox"/>	250.000	267.773	451338.79	0.0931	P	3.4
5	<input type="checkbox"/>	625.000	674.138	1128922.11	0.2344	P	4.6
6	<input type="checkbox"/>	1250.000	1307.819	2200499.90	0.4547	A	3.8
7	<input type="checkbox"/>	2500.000	2526.961	4306780.09	0.8787	A	0.5
8	<input type="checkbox"/>	5000.000	4965.033	8453082.22	1.7264	A	2.5
9	<input type="checkbox"/>			6434.98	0.0013	P	5.6

$y = 3.4771E-004 * x + 5.0796E-006$

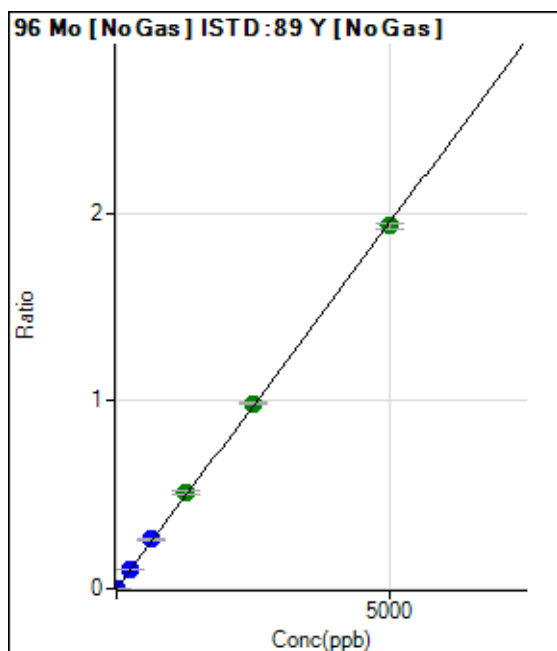
R = 0.9999

DL = 0.01465

BEC = 0.01461

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	116.67	0.0000	P	39.8
2	<input type="checkbox"/>	0.500	0.509	1097.30	0.0002	P	5.2
3	<input type="checkbox"/>	5.000	5.194	9781.48	0.0020	P	7.3
4	<input type="checkbox"/>	250.000	264.334	499045.56	0.1030	P	3.9
5	<input type="checkbox"/>	625.000	672.501	1261442.50	0.2619	P	4.6
6	<input type="checkbox"/>	1250.000	1321.360	2489381.85	0.5146	A	4.9
7	<input type="checkbox"/>	2500.000	2530.185	4829786.35	0.9853	A	0.8
8	<input type="checkbox"/>	5000.000	4960.413	9459557.42	1.9317	A	1.5
9	<input type="checkbox"/>			7566.12	0.0015	P	4.9

$y = 3.8943E-004 * x + 2.3705E-005$

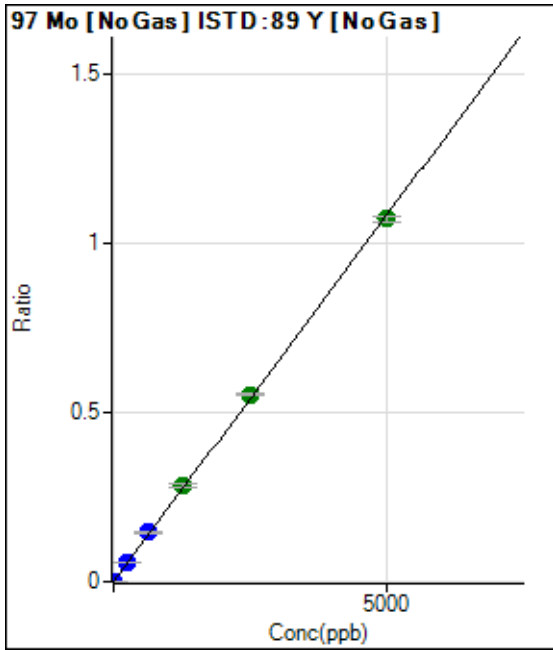
R = 0.9998

DL = 0.07275

BEC = 0.06087

Weight: <None>

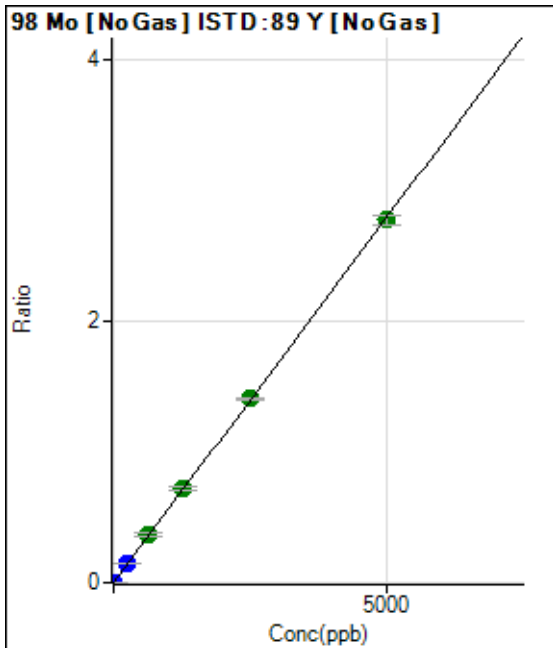
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	8.33	0.0000	P	0.4
2	<input type="checkbox"/>	0.500	0.465	505.58	0.0001	P	15.3
3	<input type="checkbox"/>	5.000	5.263	5456.77	0.0011	P	0.7
4	<input type="checkbox"/>	250.000	267.193	279992.02	0.0578	P	3.5
5	<input type="checkbox"/>	625.000	676.240	704083.96	0.1462	P	4.4
6	<input type="checkbox"/>	1250.000	1305.658	1365546.94	0.2823	A	4.5
7	<input type="checkbox"/>	2500.000	2549.867	2701802.28	0.5512	A	1.0
8	<input type="checkbox"/>	5000.000	4953.887	5244031.15	1.0709	A	1.7
9	<input type="checkbox"/>			4231.32	0.0009	P	6.2

$y = 2.1618E-004 * x + 1.6918E-006$   
 $R = 0.9998$   
 $DL = 9.402E-05$   
 $BEC = 0.007826$

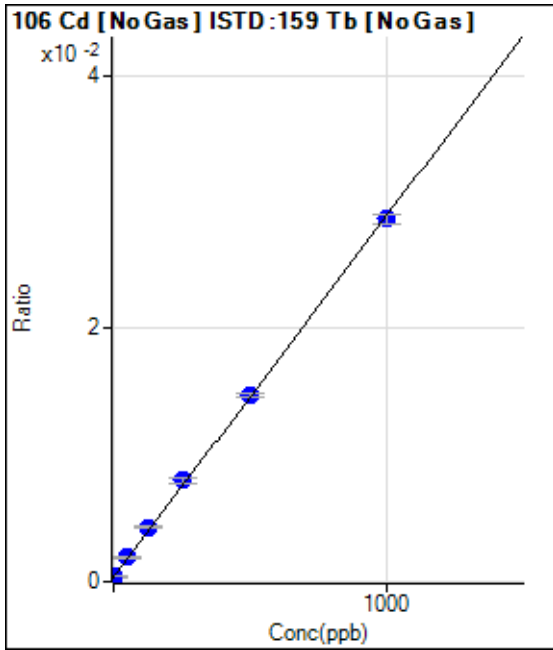
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	8.33	0.0000	P	100.2
2	<input type="checkbox"/>	0.500	0.502	1397.33	0.0003	P	9.4
3	<input type="checkbox"/>	5.000	5.171	13818.34	0.0029	P	6.7
4	<input type="checkbox"/>	250.000	264.268	715763.34	0.1477	P	3.6
5	<input type="checkbox"/>	625.000	664.673	1787880.90	0.3714	A	6.1
6	<input type="checkbox"/>	1250.000	1301.002	3517572.56	0.7270	A	4.1
7	<input type="checkbox"/>	2500.000	2522.676	6909320.12	1.4096	A	0.6
8	<input type="checkbox"/>	5000.000	4970.239	13598785.03	2.7773	A	2.4
9	<input type="checkbox"/>			10362.45	0.0021	P	6.5

$y = 5.5878E-004 * x + 1.6902E-006$   
 $R = 0.9999$   
 $DL = 0.009088$   
 $BEC = 0.003025$

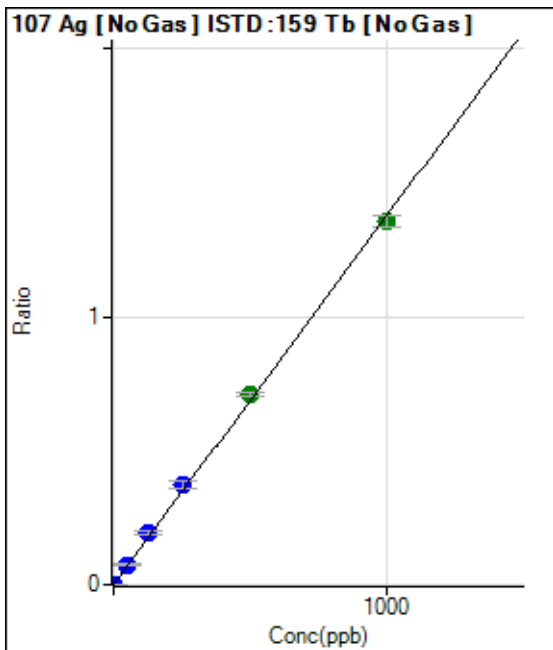
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	1094.51	0.0004	P	1.9
2	<input type="checkbox"/>	0.100	0.276	1111.19	0.0004	P	7.7
3	<input type="checkbox"/>	1.000	1.481	1183.42	0.0004	P	5.2
4	<input type="checkbox"/>	50.000	55.252	5848.62	0.0019	P	3.6
5	<input type="checkbox"/>	125.000	137.647	12747.88	0.0043	P	3.7
6	<input type="checkbox"/>	250.000	267.095	23988.04	0.0080	P	7.0
7	<input type="checkbox"/>	500.000	503.219	45876.83	0.0147	P	2.7
8	<input type="checkbox"/>	1000.000	992.273	89556.80	0.0287	P	2.6
9	<input type="checkbox"/>			1127.86	0.0004	P	3.6

$y = 2.8548E-005 * x + 3.5729E-004$   
 $R = 0.9998$   
 $DL = 0.6983$   
 $BEC = 12.52$

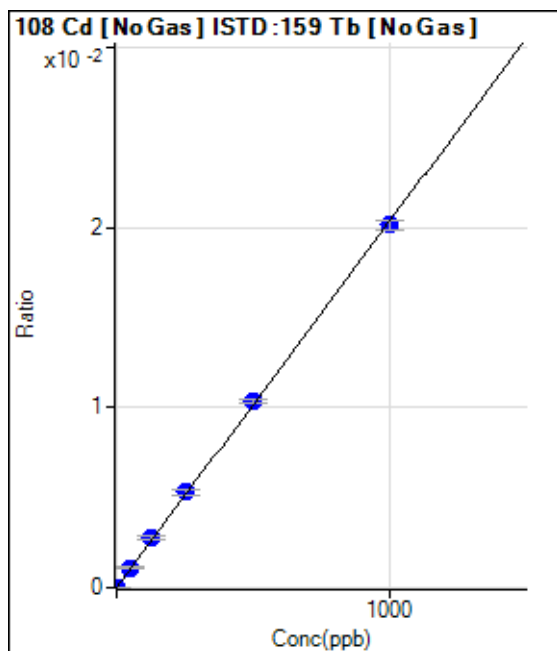
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	41.67	0.0000	P	35.2
2	<input type="checkbox"/>	0.100	0.091	422.24	0.0001	P	11.3
3	<input type="checkbox"/>	1.000	1.053	4334.13	0.0015	P	5.9
4	<input type="checkbox"/>	50.000	54.546	226858.96	0.0750	P	3.3
5	<input type="checkbox"/>	125.000	139.450	569966.74	0.1918	P	5.8
6	<input type="checkbox"/>	250.000	271.693	1123377.15	0.3737	P	6.2
7	<input type="checkbox"/>	500.000	516.319	2212852.20	0.7102	A	2.4
8	<input type="checkbox"/>	1000.000	984.383	4226820.54	1.3539	A	3.1
9	<input type="checkbox"/>			2718.26	0.0009	P	41.0

$y = 0.0014 * x + 1.3628E-005$   
 $R = 0.9995$   
 $DL = 0.01047$   
 $BEC = 0.009909$

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	2.78	0.0000	P	86.6
2	<input type="checkbox"/>	0.100	0.137	11.11	0.0000	P	80.1
3	<input type="checkbox"/>	1.000	0.834	52.78	0.0000	P	20.7
4	<input type="checkbox"/>	50.000	53.424	3282.38	0.0011	P	8.0
5	<input type="checkbox"/>	125.000	134.556	8124.70	0.0027	P	7.0
6	<input type="checkbox"/>	250.000	261.716	15995.51	0.0053	P	5.5
7	<input type="checkbox"/>	500.000	509.816	32285.10	0.0104	P	2.6
8	<input type="checkbox"/>	1000.000	990.797	62864.59	0.0201	P	2.6
9	<input type="checkbox"/>			63.89	0.0000	P	7.1

$y = 2.0321E-005 * x + 9.1059E-007$

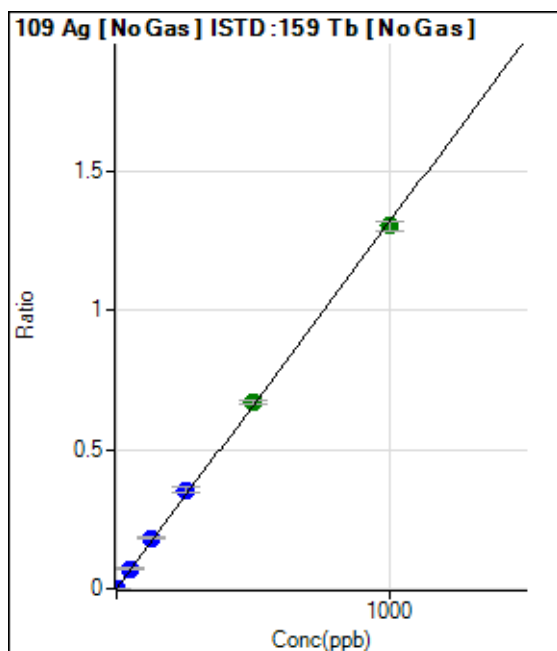
R = 0.9998

DL = 0.1164

BEC = 0.04481

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	38.89	0.0000	P	46.0
2	<input type="checkbox"/>	0.100	0.089	397.24	0.0001	P	5.9
3	<input type="checkbox"/>	1.000	1.047	4117.40	0.0014	P	9.8
4	<input type="checkbox"/>	50.000	54.773	218394.37	0.0722	P	3.4
5	<input type="checkbox"/>	125.000	137.801	540022.38	0.1817	P	5.5
6	<input type="checkbox"/>	250.000	268.338	1063657.50	0.3538	P	6.2
7	<input type="checkbox"/>	500.000	509.226	2092414.28	0.6715	A	1.4
8	<input type="checkbox"/>	1000.000	988.964	4071341.71	1.3040	A	2.7
9	<input type="checkbox"/>			1844.62	0.0006	P	2.8

$y = 0.0013 * x + 1.2744E-005$

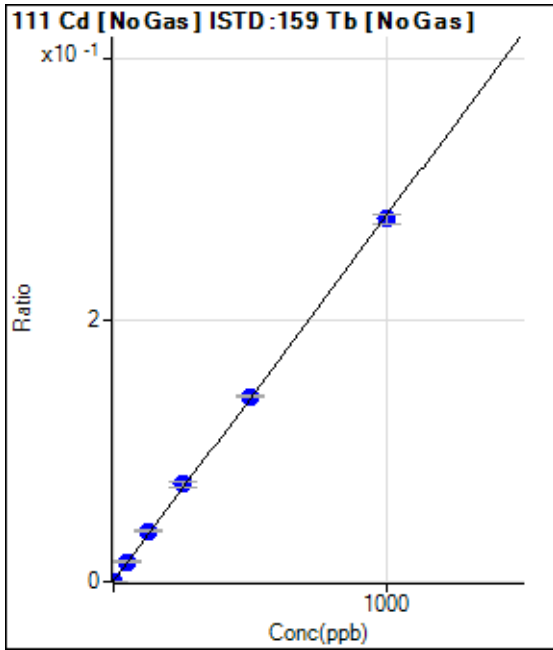
R = 0.9997

DL = 0.01334

BEC = 0.009665

Weight: <None>

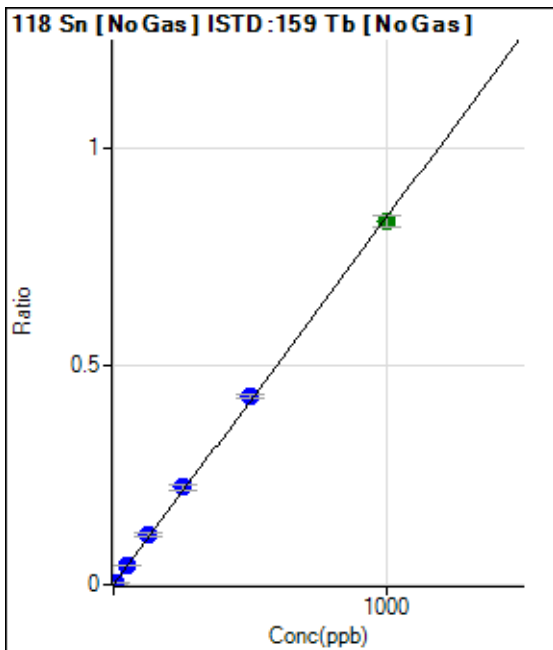
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	780.88	0.0003	P	2.3
2	<input type="checkbox"/>	0.100	0.103	863.11	0.0003	P	4.5
3	<input type="checkbox"/>	1.000	1.046	1624.81	0.0005	P	3.9
4	<input type="checkbox"/>	50.000	53.762	46295.90	0.0153	P	3.0
5	<input type="checkbox"/>	125.000	137.261	115015.55	0.0387	P	5.0
6	<input type="checkbox"/>	250.000	265.953	224661.03	0.0747	P	6.3
7	<input type="checkbox"/>	500.000	506.342	442667.11	0.1421	P	1.4
8	<input type="checkbox"/>	1000.000	991.120	867396.18	0.2778	P	2.6
9	<input type="checkbox"/>			1211.46	0.0004	P	6.2

$y = 2.8005E-004 * x + 2.5493E-004$   
 $R = 0.9998$   
 $DL = 0.06337$   
 $BEC = 0.9103$

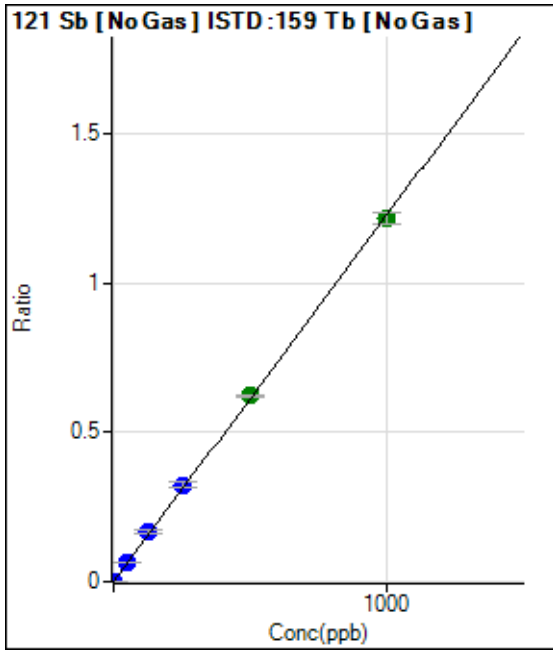
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	416.68	0.0001	P	13.3
2	<input type="checkbox"/>	0.500	0.488	1658.49	0.0005	P	5.8
3	<input type="checkbox"/>	5.000	5.030	12900.81	0.0044	P	4.1
4	<input type="checkbox"/>	50.000	53.230	135483.13	0.0448	P	3.1
5	<input type="checkbox"/>	125.000	136.959	341998.26	0.1151	P	5.6
6	<input type="checkbox"/>	250.000	265.330	669985.62	0.2228	P	5.6
7	<input type="checkbox"/>	500.000	512.620	1341064.27	0.4304	P	1.9
8	<input type="checkbox"/>	1000.000	988.201	2589682.85	0.8295	A	3.0
9	<input type="checkbox"/>			1805.72	0.0006	P	4.4

$y = 8.3928E-004 * x + 1.3595E-004$   
 $R = 0.9997$   
 $DL = 0.06467$   
 $BEC = 0.162$

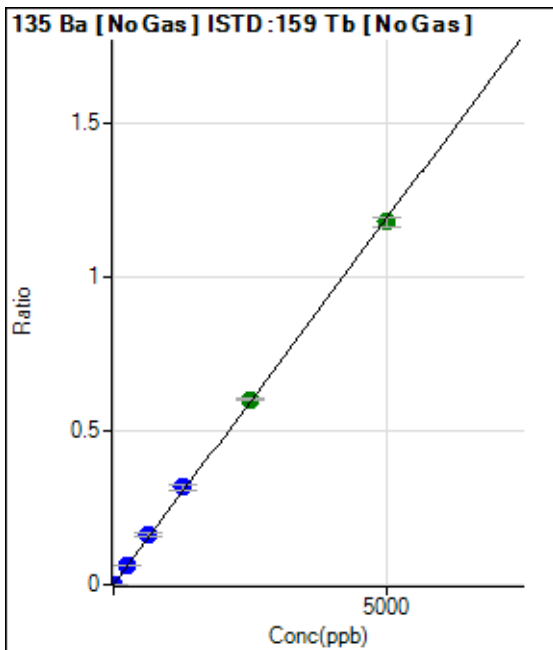
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	22.22	0.0000	P	57.0
2	<input type="checkbox"/>	0.200	0.190	730.60	0.0002	P	18.9
3	<input type="checkbox"/>	2.000	1.920	6982.53	0.0024	P	5.8
4	<input type="checkbox"/>	50.000	53.510	198250.26	0.0656	P	4.0
5	<input type="checkbox"/>	125.000	136.371	496674.46	0.1671	P	5.6
6	<input type="checkbox"/>	250.000	265.008	976246.63	0.3248	P	6.3
7	<input type="checkbox"/>	500.000	508.046	1940243.34	0.6226	A	0.8
8	<input type="checkbox"/>	1000.000	990.628	3790123.44	1.2140	A	3.1
9	<input type="checkbox"/>			3478.31	0.0011	P	4.2

$y = 0.0012 * x + 7.2584E-006$   
 $R = 0.9998$   
 $DL = 0.01013$   
 $BEC = 0.005923$

Weight: <None>  
 Min Conc: 0

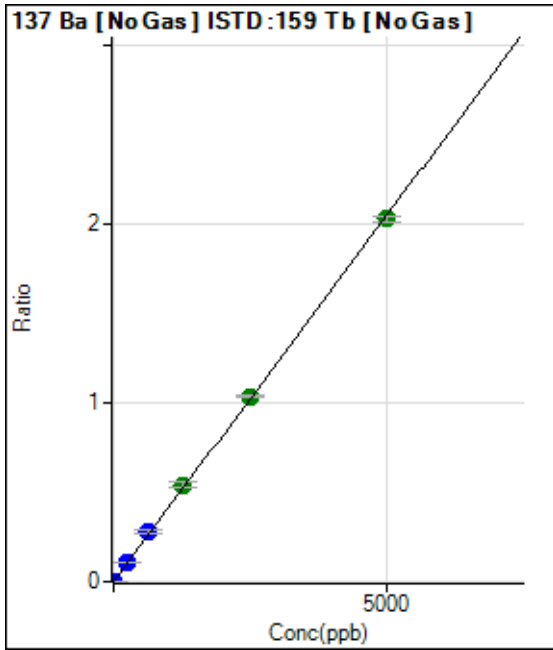


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	72.23	0.0000	P	14.7
2	<input type="checkbox"/>	1.000	1.017	808.38	0.0003	P	16.8
3	<input type="checkbox"/>	10.000	10.045	7152.09	0.0024	P	3.3
4	<input type="checkbox"/>	250.000	268.486	193286.52	0.0639	P	2.5
5	<input type="checkbox"/>	625.000	689.497	487666.95	0.1641	P	5.9
6	<input type="checkbox"/>	1250.000	1333.507	954012.45	0.3174	P	6.4
7	<input type="checkbox"/>	2500.000	2529.486	1875997.33	0.6020	A	1.6
8	<input type="checkbox"/>	5000.000	4955.394	3682086.93	1.1794	A	2.6
9	<input type="checkbox"/>			7379.99	0.0024	P	0.8

$y = 2.3799E-004 * x + 2.3609E-005$   
 $R = 0.9998$   
 $DL = 0.04386$   
 $BEC = 0.0992$

Weight: <None>  
 Min Conc: 0

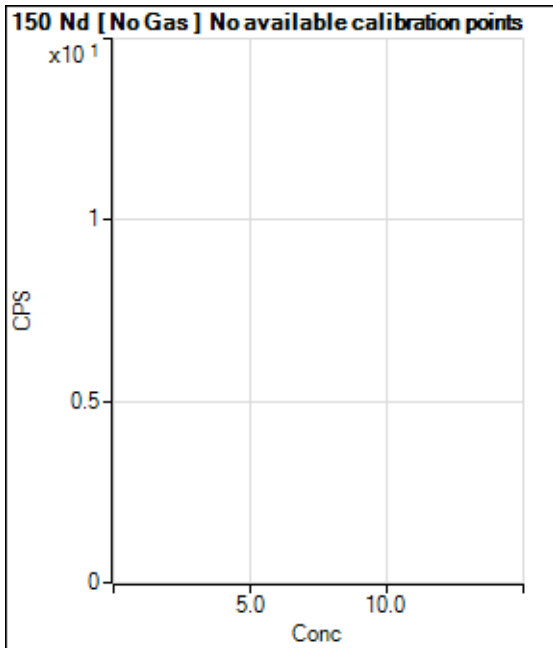




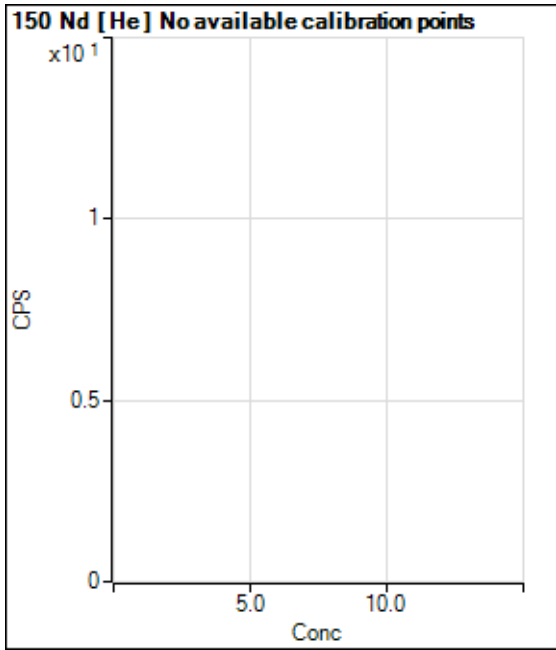
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	83.34	0.0000	P	16.2
2	<input type="checkbox"/>	1.000	1.042	1375.11	0.0005	P	20.0
3	<input type="checkbox"/>	10.000	9.993	12175.26	0.0041	P	3.5
4	<input type="checkbox"/>	250.000	268.916	332437.27	0.1099	P	2.7
5	<input type="checkbox"/>	625.000	684.284	831325.96	0.2797	P	5.3
6	<input type="checkbox"/>	1250.000	1315.504	1616462.43	0.5377	A	6.1
7	<input type="checkbox"/>	2500.000	2533.961	3227595.82	1.0357	A	1.4
8	<input type="checkbox"/>	5000.000	4958.288	6328374.10	2.0266	A	1.6
9	<input type="checkbox"/>			13009.35	0.0042	P	3.1

$y = 4.0873E-004 * x + 2.7167E-005$   
 $R = 0.9998$   
 $DL = 0.0322$   
 $BEC = 0.06647$

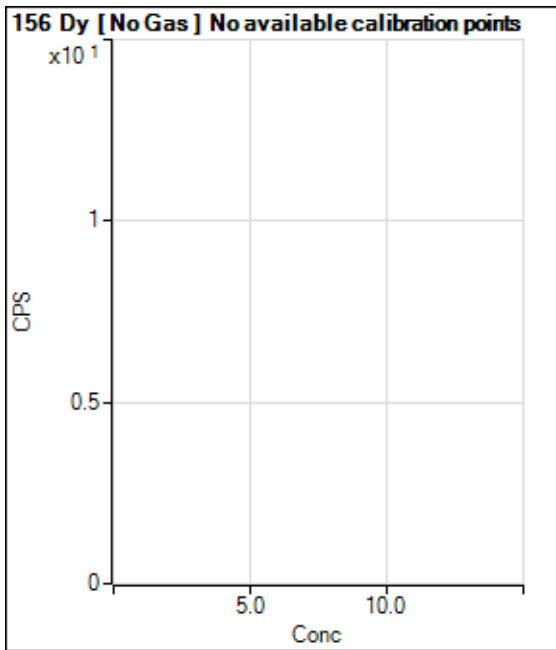
Weight: <None>  
 Min Conc: 0



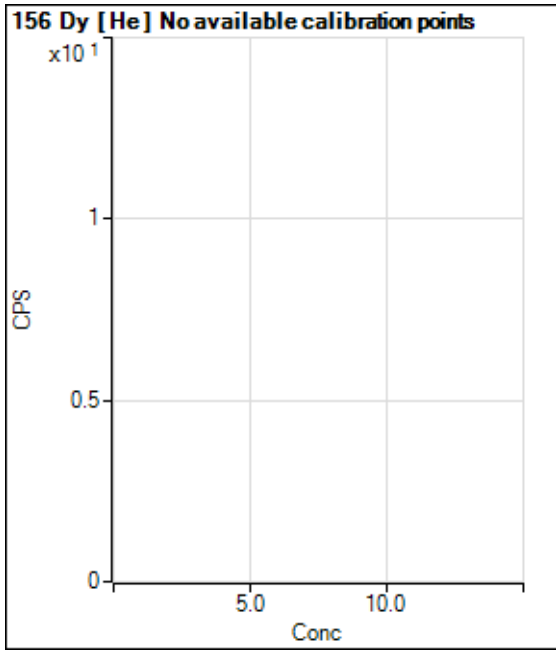
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			4.44		P	173.2
2	<input type="checkbox"/>			0.00		P	
3	<input type="checkbox"/>			11.11		P	91.7
4	<input type="checkbox"/>			8.89		P	86.6
5	<input type="checkbox"/>			11.11		P	34.6
6	<input type="checkbox"/>			31.11		P	32.7
7	<input type="checkbox"/>			60.00		P	11.1
8	<input type="checkbox"/>			100.00		P	20.0
9	<input type="checkbox"/>			31.11		P	53.9



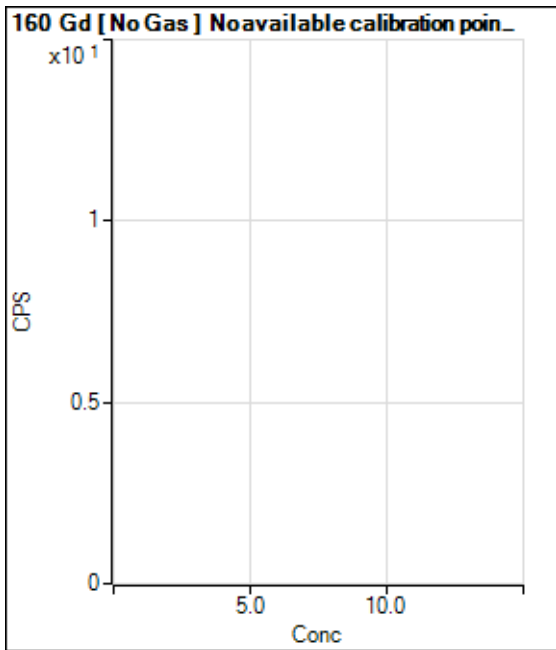
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			1.11		P	173.2
2	<input type="checkbox"/>			1.11		P	173.2
3	<input type="checkbox"/>			0.00		P	
4	<input type="checkbox"/>			1.11		P	173.2
5	<input type="checkbox"/>			1.11		P	173.2
6	<input type="checkbox"/>			1.11		P	173.2
7	<input type="checkbox"/>			3.33		P	100.1
8	<input type="checkbox"/>			17.78		P	57.3
9	<input type="checkbox"/>			8.89		P	21.6



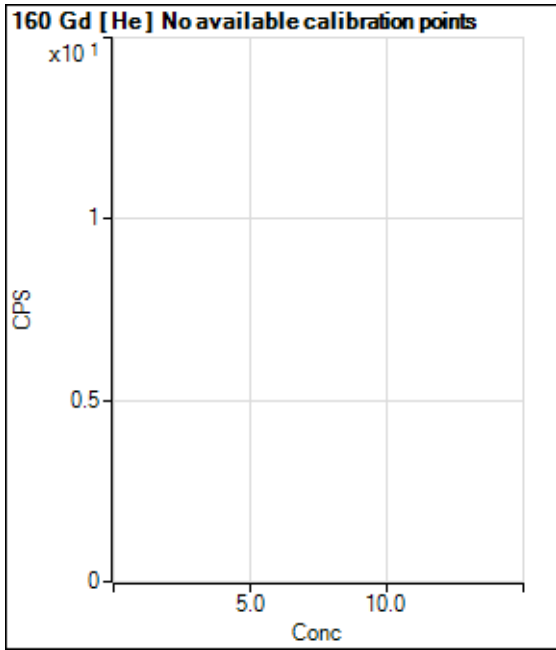
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			2.78		P	173.2
2	<input type="checkbox"/>			11.11		P	114.6
3	<input type="checkbox"/>			5.55		P	86.6
4	<input type="checkbox"/>			11.11		P	173.2
5	<input type="checkbox"/>			25.00		P	57.7
6	<input type="checkbox"/>			25.00		P	66.7
7	<input type="checkbox"/>			36.11		P	35.3
8	<input type="checkbox"/>			86.11		P	39.1
9	<input type="checkbox"/>			263.90		P	14.9



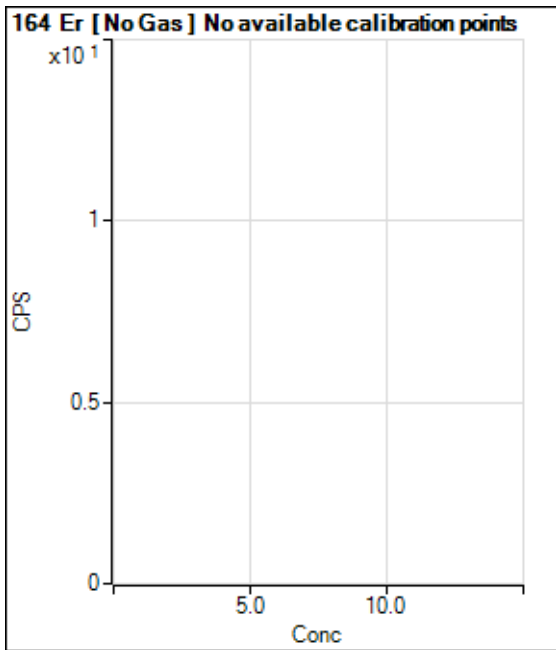
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			2.22		P	86.6
2	<input type="checkbox"/>			3.33		P	100.1
3	<input type="checkbox"/>			2.22		P	86.6
4	<input type="checkbox"/>			3.33		P	100.1
5	<input type="checkbox"/>			4.44		P	114.6
6	<input type="checkbox"/>			8.89		P	57.3
7	<input type="checkbox"/>			23.33		P	NaN
8	<input type="checkbox"/>			28.89		P	37.1
9	<input type="checkbox"/>			112.22		P	9.5



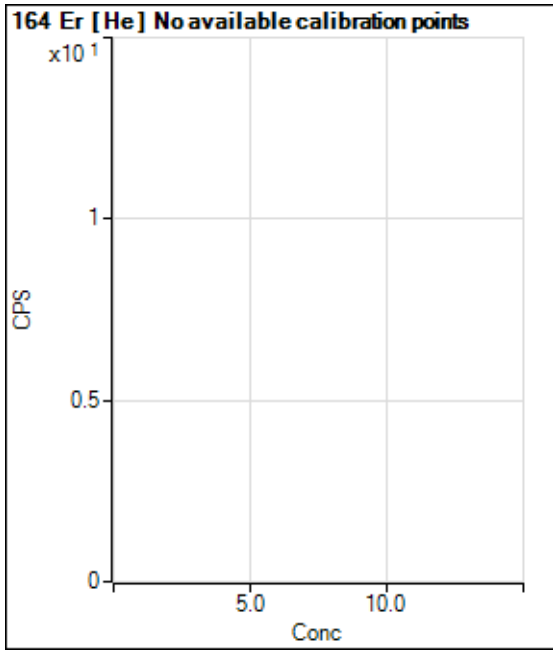
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			30.56		P	41.7
2	<input type="checkbox"/>			22.22		P	21.6
3	<input type="checkbox"/>			22.22		P	43.3
4	<input type="checkbox"/>			16.66		P	86.6
5	<input type="checkbox"/>			11.11		P	114.6
6	<input type="checkbox"/>			33.33		P	25.0
7	<input type="checkbox"/>			66.67		P	25.0
8	<input type="checkbox"/>			88.89		P	43.3
9	<input type="checkbox"/>			258.34		P	8.5



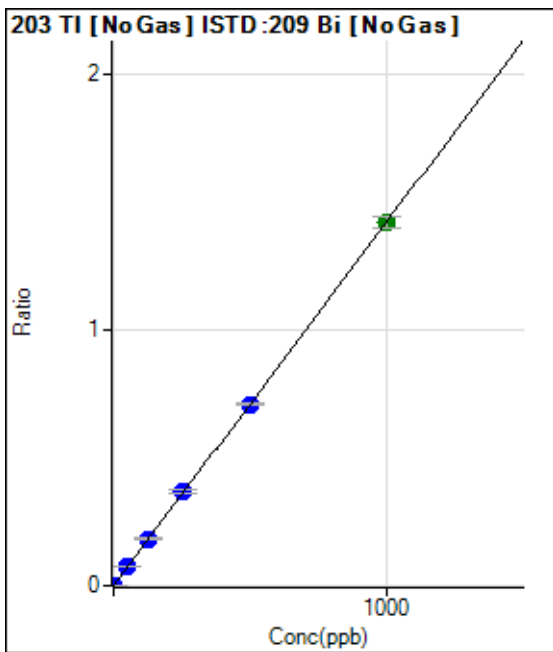
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			10.00		P	33.3
2	<input type="checkbox"/>			10.00		P	66.7
3	<input type="checkbox"/>			7.78		P	49.5
4	<input type="checkbox"/>			6.67		P	50.0
5	<input type="checkbox"/>			15.56		P	32.7
6	<input type="checkbox"/>			13.33		P	43.3
7	<input type="checkbox"/>			28.89		P	6.7
8	<input type="checkbox"/>			40.00		P	8.3
9	<input type="checkbox"/>			140.00		P	2.4



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			19.44		P	49.5
2	<input type="checkbox"/>			8.33		P	100.0
3	<input type="checkbox"/>			16.67		P	50.0
4	<input type="checkbox"/>			13.89		P	91.6
5	<input type="checkbox"/>			30.56		P	41.7
6	<input type="checkbox"/>			19.44		P	49.5
7	<input type="checkbox"/>			25.00		P	0.0
8	<input type="checkbox"/>			22.22		P	78.1
9	<input type="checkbox"/>			38.89		P	32.7



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>			6.67		P	50.0
2	<input type="checkbox"/>			6.67		P	100.0
3	<input type="checkbox"/>			6.67		P	50.0
4	<input type="checkbox"/>			8.89		P	43.3
5	<input type="checkbox"/>			8.89		P	43.3
6	<input type="checkbox"/>			11.11		P	45.8
7	<input type="checkbox"/>			16.67		P	40.0
8	<input type="checkbox"/>			14.44		P	35.3
9	<input type="checkbox"/>			26.67		P	50.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	55.56	0.0000	P	22.8
2	<input type="checkbox"/>	0.100	0.092	291.68	0.0002	P	22.8
3	<input type="checkbox"/>	1.000	0.922	2319.73	0.0013	P	11.9
4	<input type="checkbox"/>	50.000	51.911	129792.26	0.0738	P	3.1
5	<input type="checkbox"/>	125.000	128.502	323740.47	0.1826	P	4.0
6	<input type="checkbox"/>	250.000	257.545	646153.69	0.3660	P	4.4
7	<input type="checkbox"/>	500.000	499.018	1294813.35	0.7091	P	0.8
8	<input type="checkbox"/>	1000.000	998.072	2552089.25	1.4182	A	3.2
9	<input type="checkbox"/>			1636.26	0.0009	P	7.5

$y = 0.0014 * x + 3.1076E-005$

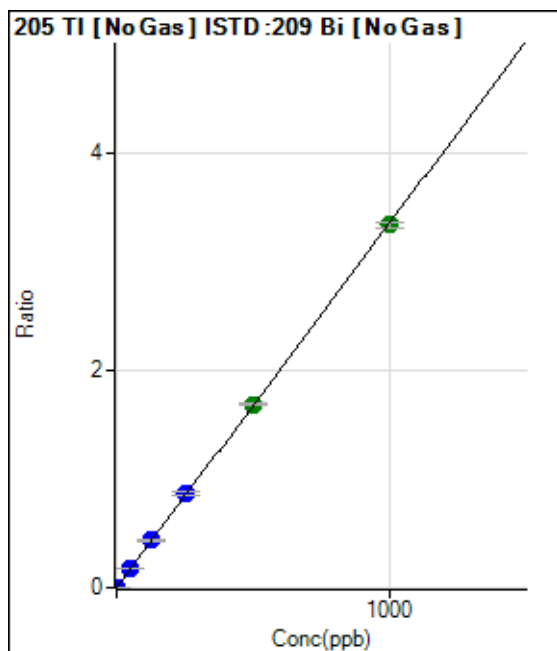
R = 1.0000

DL = 0.01496

BEC = 0.02187

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	127.78	0.0001	P	24.1
2	<input type="checkbox"/>	0.100	0.087	652.81	0.0004	P	15.2
3	<input type="checkbox"/>	1.000	0.957	5665.31	0.0033	P	6.5
4	<input type="checkbox"/>	50.000	52.559	309548.79	0.1760	P	3.9
5	<input type="checkbox"/>	125.000	130.304	773206.17	0.4363	P	4.9
6	<input type="checkbox"/>	250.000	259.744	1535425.87	0.8696	P	4.2
7	<input type="checkbox"/>	500.000	502.412	3071350.78	1.6819	A	0.9
8	<input type="checkbox"/>	1000.000	995.567	5998546.96	3.3328	A	1.8
9	<input type="checkbox"/>			3989.61	0.0023	P	11.3

$y = 0.0033 * x + 7.1273E-005$

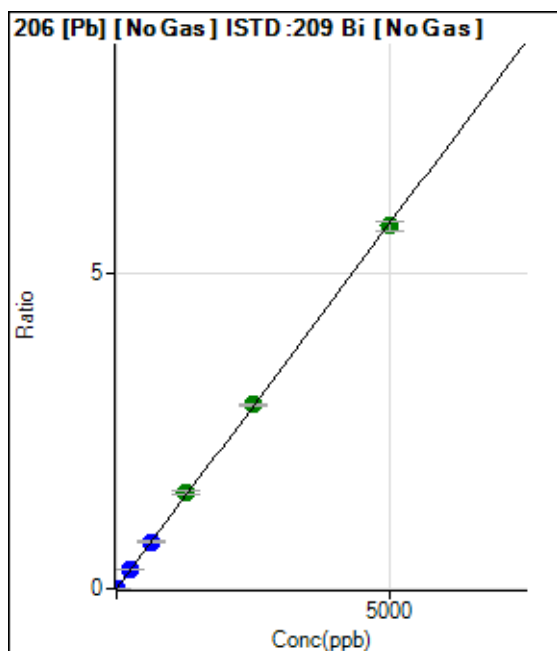
R = 0.9999

DL = 0.01542

BEC = 0.02129

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	327.79	0.0002	P	23.1
2	<input type="checkbox"/>	0.100	0.062	461.13	0.0003	P	8.9
3	<input type="checkbox"/>	1.000	0.836	1989.08	0.0011	P	7.3
4	<input type="checkbox"/>	250.000	256.197	520839.82	0.2961	P	2.8
5	<input type="checkbox"/>	625.000	641.163	1312826.59	0.7407	P	4.8
6	<input type="checkbox"/>	1250.000	1308.304	2668871.73	1.5112	A	3.6
7	<input type="checkbox"/>	2500.000	2526.304	5328467.54	2.9180	A	1.2
8	<input type="checkbox"/>	5000.000	4969.942	10330994.56	5.7403	A	2.4
9	<input type="checkbox"/>			9624.09	0.0055	P	2.4

$y = 0.0012 * x + 1.8388E-004$

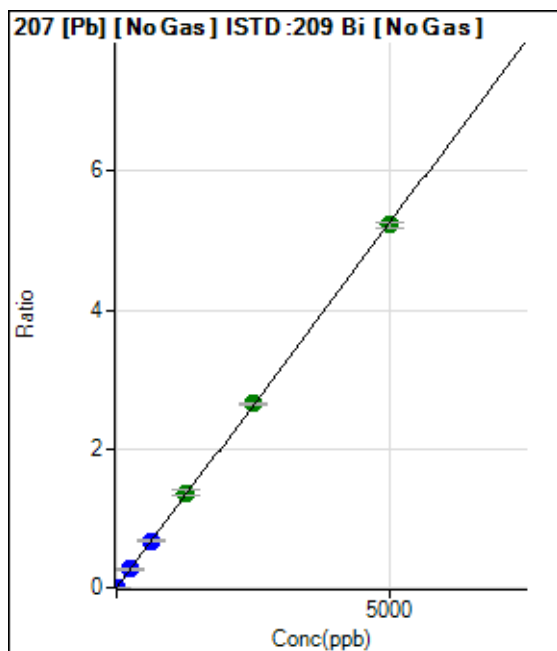
R = 0.9999

DL = 0.1105

BEC = 0.1592

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	290.75	0.0002	P	12.7
2	<input type="checkbox"/>	0.100	0.053	394.46	0.0002	P	3.9
3	<input type="checkbox"/>	1.000	0.893	1907.59	0.0011	P	4.2
4	<input type="checkbox"/>	250.000	253.774	469128.01	0.2667	P	3.3
5	<input type="checkbox"/>	625.000	634.352	1181301.33	0.6665	P	4.4
6	<input type="checkbox"/>	1250.000	1303.085	2416108.01	1.3689	A	5.5
7	<input type="checkbox"/>	2500.000	2521.579	4836804.39	2.6487	A	1.0
8	<input type="checkbox"/>	5000.000	4974.582	9404893.15	5.2252	A	1.5
9	<input type="checkbox"/>			8156.40	0.0046	P	2.8

$y = 0.0011 * x + 1.6297E-004$

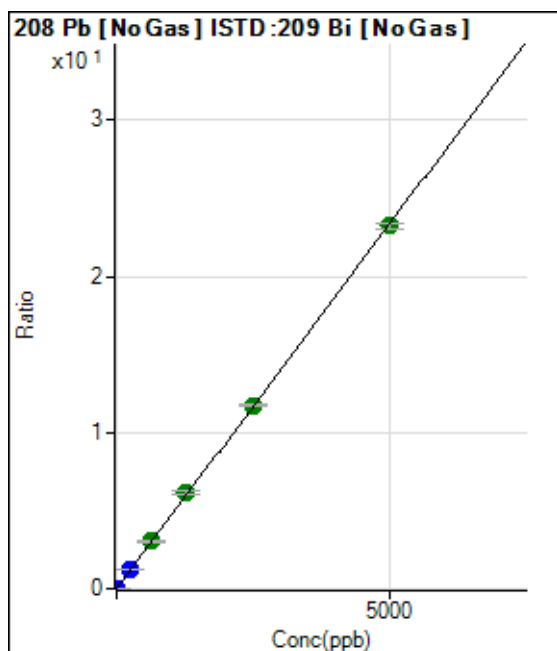
R = 0.9999

DL = 0.05908

BEC = 0.1552

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	1279.68	0.0007	P	9.2
2	<input type="checkbox"/>	0.100	0.072	1894.54	0.0011	P	6.7
3	<input type="checkbox"/>	1.000	0.915	8629.09	0.0050	P	5.9
4	<input type="checkbox"/>	250.000	258.086	2120258.81	1.2054	P	3.3
5	<input type="checkbox"/>	625.000	646.186	5347652.15	3.0171	A	4.5
6	<input type="checkbox"/>	1250.000	1308.878	10789130.74	6.1105	A	4.2
7	<input type="checkbox"/>	2500.000	2515.497	21443530.17	11.7429	A	0.9
8	<input type="checkbox"/>	5000.000	4974.479	41794207.41	23.2213	A	1.9
9	<input type="checkbox"/>			37942.70	0.0215	P	2.1

$y = 0.0047 * x + 7.1673E-004$

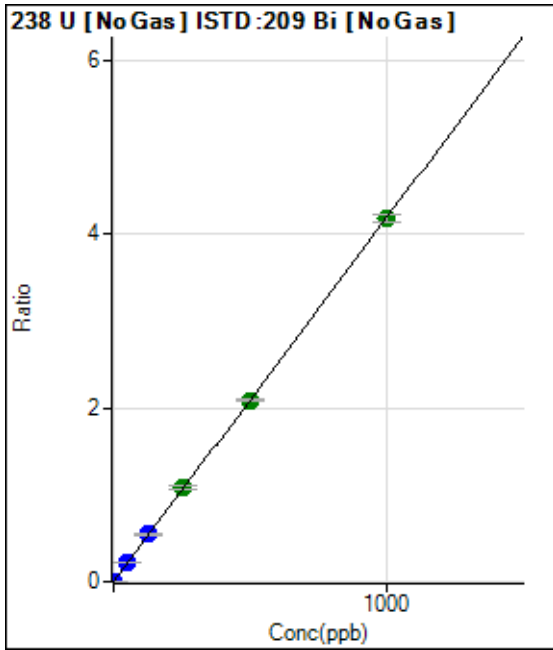
R = 0.9999

DL = 0.04243

BEC = 0.1535

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	0.000	0.000	25.00	0.0000	P	31.5
2	<input type="checkbox"/>	0.100	0.092	716.71	0.0004	P	9.5
3	<input type="checkbox"/>	1.000	0.937	6793.69	0.0039	P	9.2
4	<input type="checkbox"/>	50.000	51.490	378611.64	0.2153	P	3.7
5	<input type="checkbox"/>	125.000	130.476	966816.04	0.5455	P	4.6
6	<input type="checkbox"/>	250.000	258.439	1907388.84	1.0804	A	4.8
7	<input type="checkbox"/>	500.000	499.066	3809930.16	2.0864	A	0.5
8	<input type="checkbox"/>	1000.000	997.599	7505996.35	4.1705	A	2.2
9	<input type="checkbox"/>			2030.78	0.0012	P	11.6

$y = 0.0042 * x + 1.3938E-005$

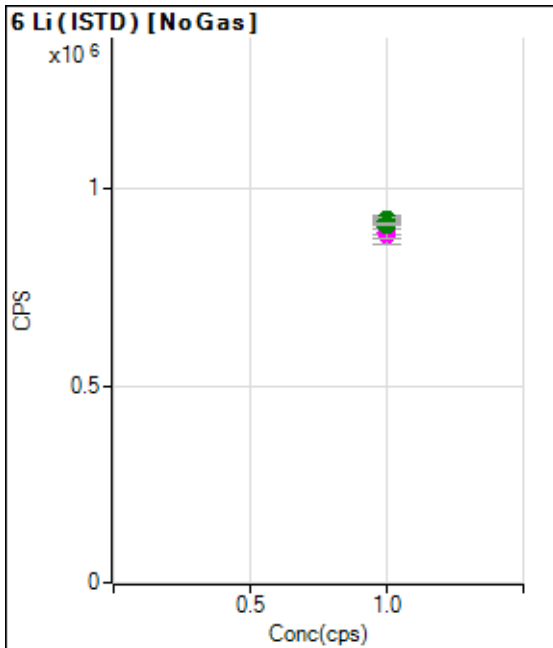
R = 1.0000

DL = 0.003153

BEC = 0.003334

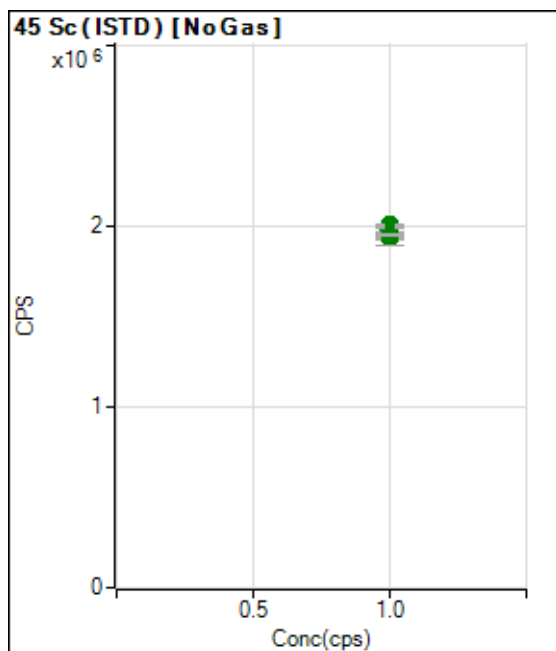
Weight: <None>

Min Conc: 0

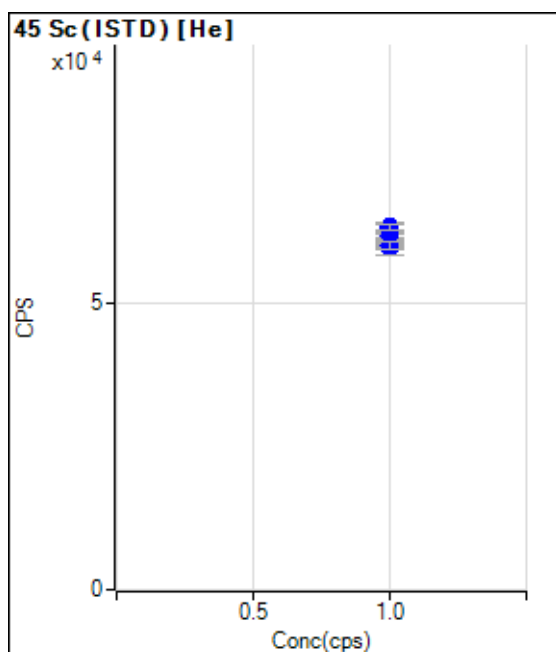


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		907007.97		A	1.7
2	<input type="checkbox"/>	1.000		904045.66		A	0.9
3	<input type="checkbox"/>	1.000		884366.59		M	5.3
4	<input type="checkbox"/>	1.000		896826.00		A	3.3
5	<input type="checkbox"/>	1.000		908376.87		A	5.2
6	<input type="checkbox"/>	1.000		886881.68		M	2.9
7	<input type="checkbox"/>	1.000		921291.74		A	0.6
8	<input type="checkbox"/>	1.000		916002.11		A	2.1
9	<input type="checkbox"/>	1.000		909570.14		A	0.7

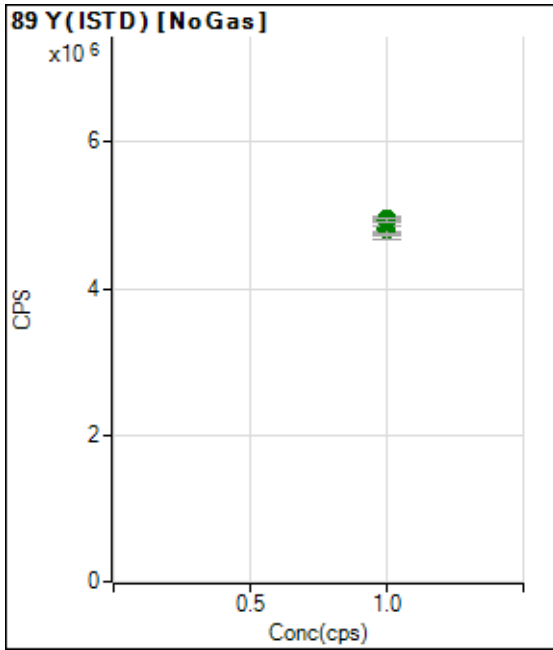




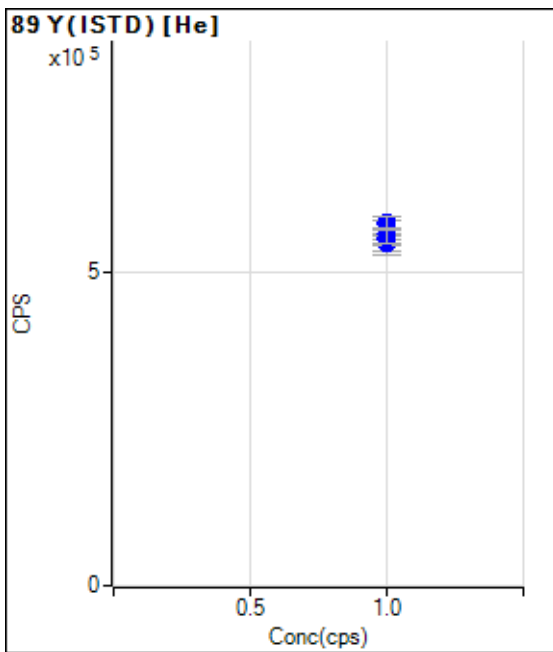
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1982207.76		A	1.4
2	<input type="checkbox"/>	1.000		2009441.52		A	0.6
3	<input type="checkbox"/>	1.000		1949933.22		A	5.4
4	<input type="checkbox"/>	1.000		1972671.84		A	2.5
5	<input type="checkbox"/>	1.000		1941647.87		A	4.8
6	<input type="checkbox"/>	1.000		1963206.04		A	2.5
7	<input type="checkbox"/>	1.000		1946144.19		A	0.9
8	<input type="checkbox"/>	1.000		1953388.86		A	2.1
9	<input type="checkbox"/>	1.000		1954199.81		A	0.8



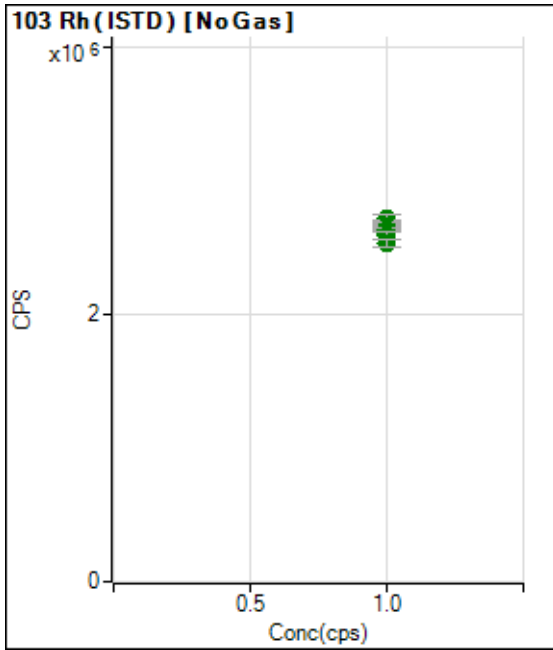
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		59667.40		P	5.0
2	<input type="checkbox"/>	1.000		60083.82		P	6.3
3	<input type="checkbox"/>	1.000		62234.22		P	0.4
4	<input type="checkbox"/>	1.000		61627.29		P	2.4
5	<input type="checkbox"/>	1.000		63136.75		P	2.2
6	<input type="checkbox"/>	1.000		63026.95		P	1.9
7	<input type="checkbox"/>	1.000		59759.68		P	1.6
8	<input type="checkbox"/>	1.000		59776.19		P	0.6
9	<input type="checkbox"/>	1.000		59934.88		P	2.5



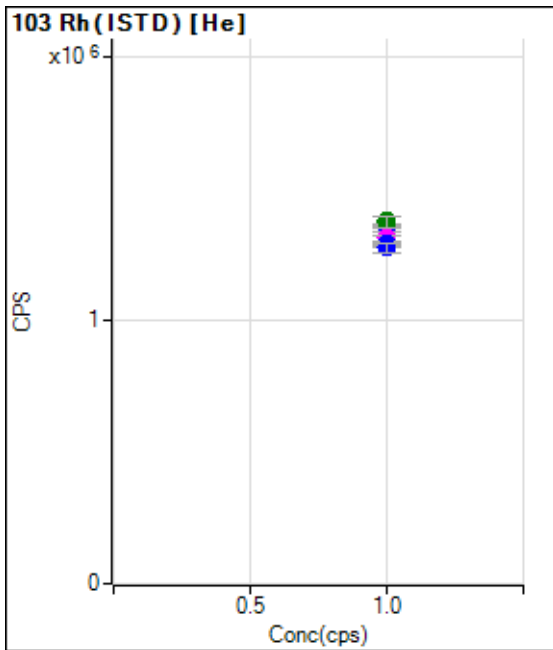
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		4923820.38		A	0.4
2	<input type="checkbox"/>	1.000		4949938.54		A	1.3
3	<input type="checkbox"/>	1.000		4789831.94		A	5.0
4	<input type="checkbox"/>	1.000		4851069.58		A	3.5
5	<input type="checkbox"/>	1.000		4822884.96		A	4.6
6	<input type="checkbox"/>	1.000		4843528.78		A	3.8
7	<input type="checkbox"/>	1.000		4901570.93		A	0.3
8	<input type="checkbox"/>	1.000		4897624.51		A	1.6
9	<input type="checkbox"/>	1.000		4925803.95		A	0.8



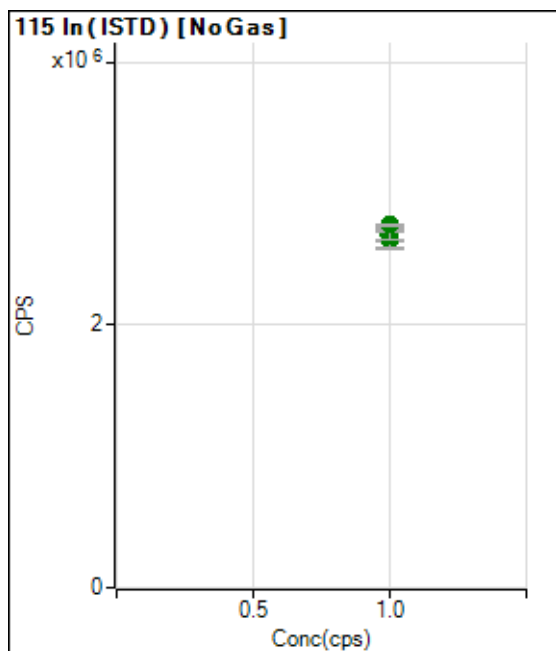
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		546774.99		P	5.0
2	<input type="checkbox"/>	1.000		546640.16		P	6.9
3	<input type="checkbox"/>	1.000		567729.96		P	0.6
4	<input type="checkbox"/>	1.000		559499.92		P	2.3
5	<input type="checkbox"/>	1.000		575098.65		P	2.2
6	<input type="checkbox"/>	1.000		578147.66		P	3.2
7	<input type="checkbox"/>	1.000		552578.29		P	2.2
8	<input type="checkbox"/>	1.000		544019.50		P	0.2
9	<input type="checkbox"/>	1.000		556095.96		P	3.5



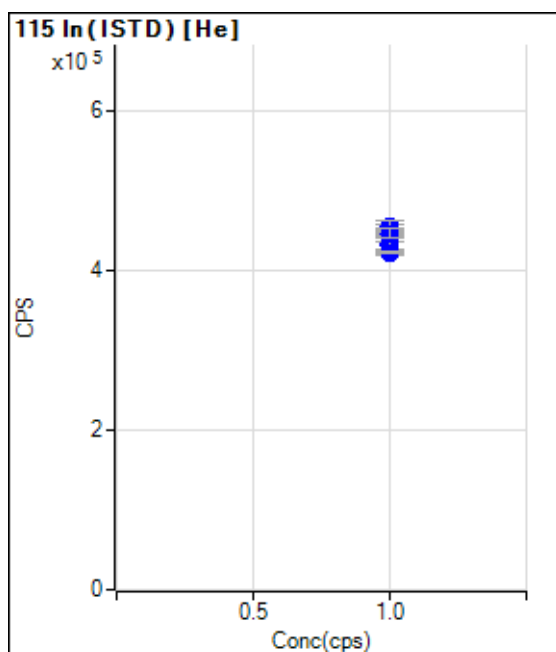
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		2693618.27		A	0.9
2	<input type="checkbox"/>	1.000		2716914.06		A	2.4
3	<input type="checkbox"/>	1.000		2634566.34		A	5.6
4	<input type="checkbox"/>	1.000		2662731.87		A	2.1
5	<input type="checkbox"/>	1.000		2613366.03		A	3.9
6	<input type="checkbox"/>	1.000		2610276.32		A	3.1
7	<input type="checkbox"/>	1.000		2632674.04		A	1.1
8	<input type="checkbox"/>	1.000		2590198.52		A	2.1
9	<input type="checkbox"/>	1.000		2533883.46		A	2.1



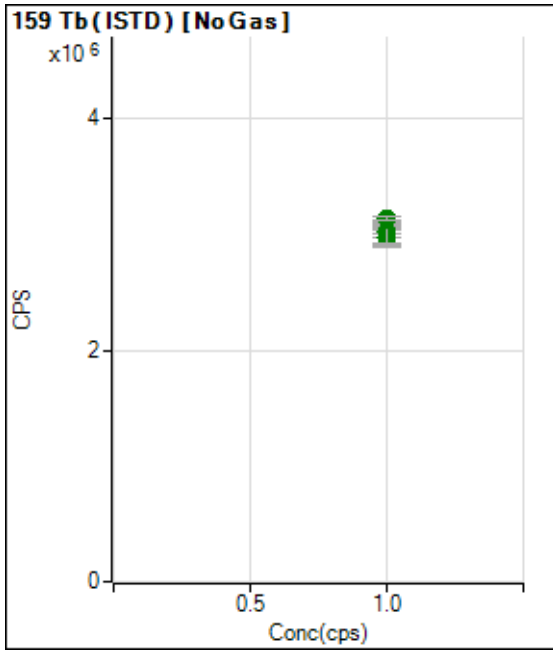
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1319287.71		M	4.8
2	<input type="checkbox"/>	1.000		1319750.12		A	6.6
3	<input type="checkbox"/>	1.000		1362734.79		M	0.8
4	<input type="checkbox"/>	1.000		1352556.57		P	2.4
5	<input type="checkbox"/>	1.000		1378886.94		A	2.3
6	<input type="checkbox"/>	1.000		1373419.97		A	3.1
7	<input type="checkbox"/>	1.000		1312851.53		M	1.7
8	<input type="checkbox"/>	1.000		1297001.07		P	0.8
9	<input type="checkbox"/>	1.000		1277174.71		P	2.6



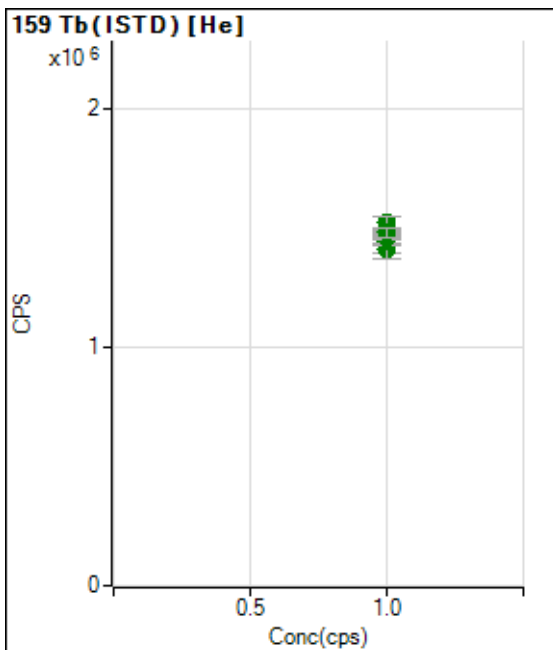
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		2720059.71		A	1.1
2	<input type="checkbox"/>	1.000		2725968.90		A	1.2
3	<input type="checkbox"/>	1.000		2654260.01		A	5.8
4	<input type="checkbox"/>	1.000		2690195.09		A	2.6
5	<input type="checkbox"/>	1.000		2686851.61		A	4.2
6	<input type="checkbox"/>	1.000		2652582.66		A	4.4
7	<input type="checkbox"/>	1.000		2715894.93		A	0.8
8	<input type="checkbox"/>	1.000		2682614.41		A	2.2
9	<input type="checkbox"/>	1.000		2761136.40		A	0.7



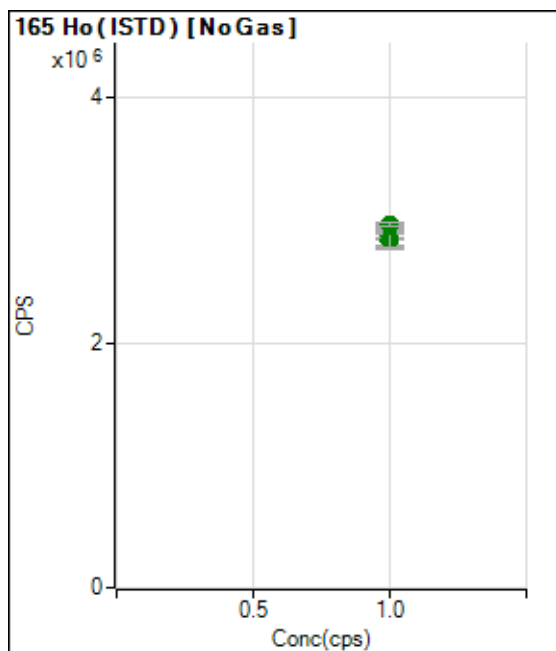
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		433411.82		P	4.7
2	<input type="checkbox"/>	1.000		431274.23		P	6.1
3	<input type="checkbox"/>	1.000		449182.44		P	0.8
4	<input type="checkbox"/>	1.000		440669.44		P	2.1
5	<input type="checkbox"/>	1.000		452516.16		P	2.3
6	<input type="checkbox"/>	1.000		454046.45		P	3.2
7	<input type="checkbox"/>	1.000		432972.94		P	3.0
8	<input type="checkbox"/>	1.000		421681.03		P	0.5
9	<input type="checkbox"/>	1.000		446108.72		P	2.5



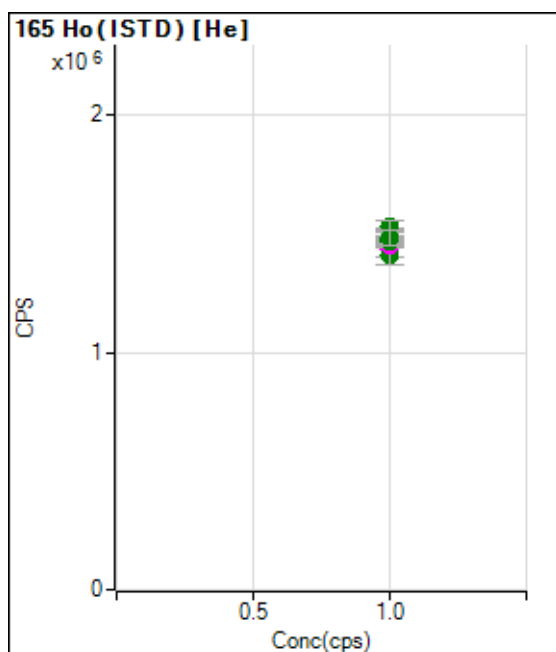
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		3063191.45		A	1.3
2	<input type="checkbox"/>	1.000		3041792.83		A	2.3
3	<input type="checkbox"/>	1.000		2964031.41		A	4.9
4	<input type="checkbox"/>	1.000		3025421.45		A	3.1
5	<input type="checkbox"/>	1.000		2977323.67		A	5.0
6	<input type="checkbox"/>	1.000		3013153.15		A	5.7
7	<input type="checkbox"/>	1.000		3116400.58		A	0.8
8	<input type="checkbox"/>	1.000		3123265.86		A	2.1
9	<input type="checkbox"/>	1.000		3131508.81		A	1.0



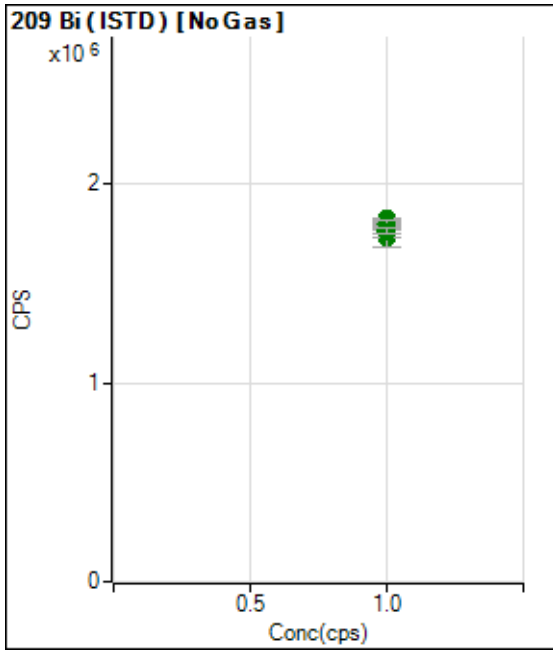
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1427341.26		M	4.7
2	<input type="checkbox"/>	1.000		1409673.95		A	6.0
3	<input type="checkbox"/>	1.000		1453886.44		M	0.9
4	<input type="checkbox"/>	1.000		1437837.25		A	1.4
5	<input type="checkbox"/>	1.000		1485444.68		A	1.9
6	<input type="checkbox"/>	1.000		1518992.65		A	3.7
7	<input type="checkbox"/>	1.000		1458822.37		A	3.0
8	<input type="checkbox"/>	1.000		1456435.19		A	0.9
9	<input type="checkbox"/>	1.000		1479007.62		A	2.5



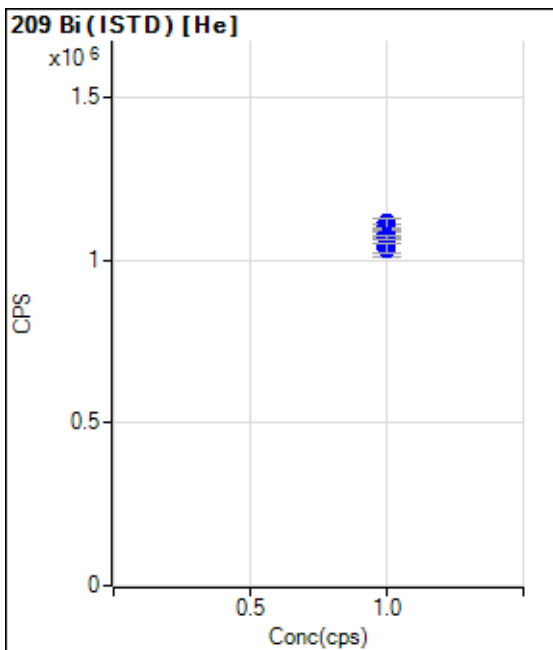
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		2878609.20		A	2.3
2	<input type="checkbox"/>	1.000		2888994.68		A	1.9
3	<input type="checkbox"/>	1.000		2818290.54		A	3.0
4	<input type="checkbox"/>	1.000		2833499.43		A	3.3
5	<input type="checkbox"/>	1.000		2834851.56		A	5.3
6	<input type="checkbox"/>	1.000		2839498.91		A	4.4
7	<input type="checkbox"/>	1.000		2960636.18		A	1.6
8	<input type="checkbox"/>	1.000		2946358.99		A	1.7
9	<input type="checkbox"/>	1.000		2960585.05		A	0.9



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1436124.20		M	5.0
2	<input type="checkbox"/>	1.000		1414028.20		A	6.5
3	<input type="checkbox"/>	1.000		1480141.14		M	0.2
4	<input type="checkbox"/>	1.000		1454327.34		M	1.2
5	<input type="checkbox"/>	1.000		1507735.39		A	2.2
6	<input type="checkbox"/>	1.000		1529079.04		A	3.2
7	<input type="checkbox"/>	1.000		1463380.05		A	1.8
8	<input type="checkbox"/>	1.000		1471916.47		A	1.7
9	<input type="checkbox"/>	1.000		1483531.61		A	3.9



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1787082.39		A	2.0
2	<input type="checkbox"/>	1.000		1802820.22		A	1.9
3	<input type="checkbox"/>	1.000		1734828.19		A	6.0
4	<input type="checkbox"/>	1.000		1760215.10		A	3.5
5	<input type="checkbox"/>	1.000		1774781.31		A	4.3
6	<input type="checkbox"/>	1.000		1767693.72		A	4.1
7	<input type="checkbox"/>	1.000		1826113.67		A	0.3
8	<input type="checkbox"/>	1.000		1800200.15		A	1.7
9	<input type="checkbox"/>	1.000		1764957.59		A	1.4



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	De t	RSD
1	<input type="checkbox"/>	1.000		1044998.76		P	4.8
2	<input type="checkbox"/>	1.000		1037600.35		P	5.4
3	<input type="checkbox"/>	1.000		1079319.40		P	1.4
4	<input type="checkbox"/>	1.000		1068414.57		P	1.3
5	<input type="checkbox"/>	1.000		1101844.12		P	1.6
6	<input type="checkbox"/>	1.000		1114204.76		P	2.5
7	<input type="checkbox"/>	1.000		1077320.43		P	2.7
8	<input type="checkbox"/>	1.000		1069157.94		P	1.1
9	<input type="checkbox"/>	1.000		1035445.17		P	2.9

# US EPA Tune Check Report

**Operator Name**                    Jaswal  
**Acq/Data Batch**                    D:\Agilent\ICPMH\1\DATA\P8051320 MS.b  
**Acq. Date-Time**                    2020-05-13 11:09:07  
**Report Comment**                    ---  
**Instrument Name**                    G8403A SG19224459

[No Gas]

**Sensitivity**

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
9		3593	35927.23			0.739	5.000
24		29997	299966.06			0.791	5.000
25		4125	41253.26			0.755	5.000
26		5015	50152.15			0.820	5.000
59		25032	250317.14			0.415	5.000
113		3875	38749.79			1.262	5.000
115		11332	113324.14			0.683	5.000
206		4264	42635.02			1.633	5.000
207		3546	35456.95			1.375	5.000
208		8705	87045.72			1.292	5.000
220		1	5.10			18.858	

Mass	RSD% (Flag)
9	
24	
25	
26	
59	
113	
115	
206	
207	
208	
220	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	3569	3563	3608	3626	3597
24	29741	29744	30178	30231	30088
25	4075	4125	4143	4158	4125
26	4986	4987	5024	5084	4995
59	24989	24907	25149	25131	24983
113	3839	3849	3924	3932	3831
115	11354	11295	11415	11380	11218
206	4169	4224	4327	4333	4264
207	3516	3490	3608	3583	3531
208	8534	8728	8807	8796	8658

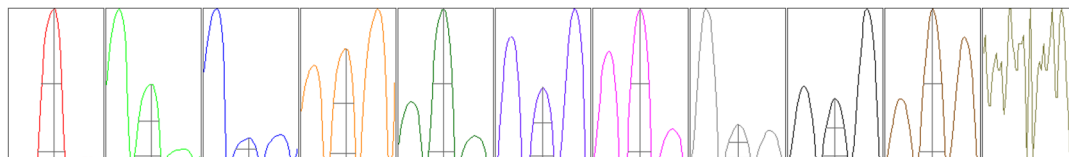


# US EPA Tune Check Report

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
220	1	0	1	0	1

Integration Time [sec] 0.1

## Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	6061.20	8.95	8.90 - 9.10	
24	50116.33	23.95	23.90 - 24.10	
25	6798.73	24.95	24.90 - 25.10	
26	7956.75	25.95	25.90 - 26.10	
59	42782.94	58.95	58.90 - 59.10	
113	7129.92	113.00	112.90 - 113.10	
115	20918.33	115.00	114.90 - 115.10	
206	7740.84	206.05	205.90 - 206.10	
207	6507.49	207.00	206.90 - 207.10	
208	16038.32	208.00	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.64	0.829	0.900	
24	0.66	0.824	0.900	
25	0.65	0.816	0.900	
26	0.65	0.793	0.900	
59	0.62	0.817	0.900	
113	0.57	0.740	0.900	
115	0.57	0.739	0.900	
206	0.58	0.799	0.900	
207	0.57	0.804	0.900	
208	0.57	0.817	0.900	
220	0.60			

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

## Tune Parameters

### Plasma Parameters

Plasma Mode HMI Nebulizer Gas 0.51 L/min Dilution Gas 0.46 L/min

# US EPA Tune Check Report

RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.40 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	10.0 mm	S/C Temp	2 °C		

## Lens Parameters

Extract 1	-6.0 V	Omega Lens	11.1 V	Deflect	14.2 V
Extract 2	-250.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-115 V	Cell Exit	-50 V		

## Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	4.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	150 V		

## QP Parameters

Mass Gain	122	Axis Gain	0.9995	QP Bias	-4.0 V
Mass Offset	123	Axis Offset	-0.05		

## Hardware Settings

### Torch

Torch H	0.3 mm	Torch V	0.0 mm
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### EM

Discriminator	4.0 mV	Analog HV	2169 V	Pulse HV	1203 V
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[He]

## Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		6080	60796.93			0.884	
89		10243	102427.75			1.013	
205		12511	125110.75			0.979	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	6105	6154	6023	6083	6034
89	10272	10227	10213	10394	10107
205	12470	12642	12536	12584	12323

Integration Time [sec] 0.1

## Tune Parameters

### Plasma Parameters

Plasma Mode	HMI	Nebulizer Gas	0.51 L/min	Dilution Gas	0.46 L/min
RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.40 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	10.0 mm	S/C Temp	2 °C		

### Lens Parameters

Extract 1	-6.0 V	Omega Lens	11.1 V	Deflect	4.0 V
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# US EPA Tune Check Report

Extract 2	-250.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-115 V	Cell Exit	-70 V		
<b>Cell Parameters</b>					
Use Gas	Yes	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	4.5 mL/min	OctP Bias	-18.0 V		
H2 Flow	---	OctP RF	200 V		
<b>QP Parameters</b>					
Mass Gain	122	Axis Gain	0.9995	QP Bias	-13.0 V
Mass Offset	123	Axis Offset	-0.05		
<b>Hardware Settings</b>					
<b>Torch</b>					
Torch H	0.3 mm	Torch V	0.0 mm		
<b>EM</b>					
Discriminator	4.0 mV	Analog HV	2169 V	Pulse HV	1203 V