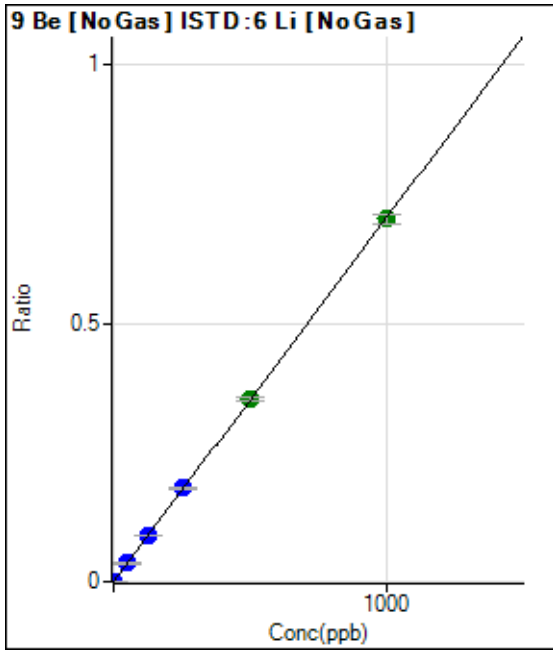


Calibration for 004CALB.d

Batch Folder: D:\Agilent\ICPMH\1\DATA\P8010623MS.b\  
 Analysis File: P8010623MS.batch.bin  
 DA Date-Time: 2023-01-06 16:55:15  
 Calibration Title:  
 Calibration Method: External Calibration  
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2023-01-06 15:01:07
2	005CALS.d	S02	2023-01-06 15:04:17
3	006CALS.d	S03	2023-01-06 15:07:29
4	007CALS.d	S04	2023-01-06 15:10:38
5	008CALS.d	S05	2023-01-06 15:13:48
6	009CALS.d	S06	2023-01-06 15:16:55
7	010CALS.d	S07	2023-01-06 15:20:03
8	011CALS.d	S08	2023-01-06 15:23:10



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	94.57	0.0000	P	23.6
2	<input type="checkbox"/>	1.000	1.044	3422.06	0.0008	P	2.5
3	<input type="checkbox"/>	50.000	50.558	166521.13	0.0356	P	4.1
4	<input type="checkbox"/>	125.000	125.255	413594.61	0.0881	P	0.8
5	<input type="checkbox"/>	250.000	257.376	825484.03	0.1811	P	1.5
6	<input type="checkbox"/>	500.000	501.461	1642674.80	0.3528	A	2.1
7	<input type="checkbox"/>	1000.000	997.366	3162416.27	0.7017	A	3.0
8	<input type="checkbox"/>			849.50	0.0002	P	7.9

$y = 7.0357E-004 * x + 2.0978E-005$

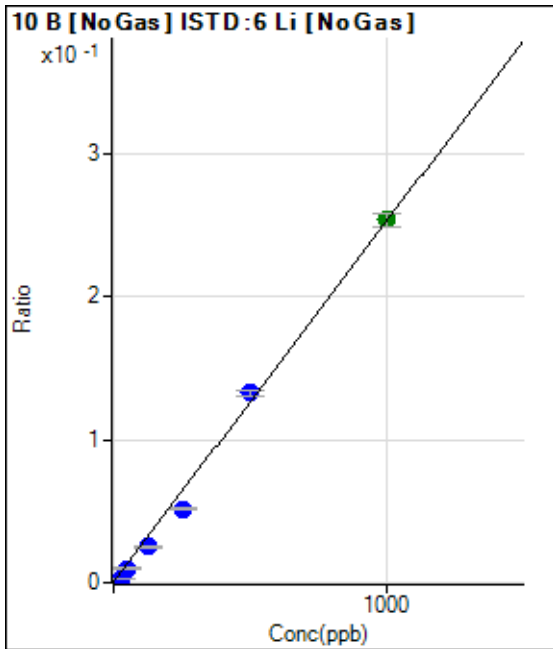
R = 1.0000

DL = 0.02112

BEC = 0.02982

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	1245.81	0.0003	P	4.8
2	<input type="checkbox"/>	25.000	10.055	12731.02	0.0028	P	5.9
3	<input type="checkbox"/>	50.000	38.734	46948.73	0.0100	P	7.4
4	<input type="checkbox"/>	125.000	98.224	117528.56	0.0250	P	2.7
5	<input type="checkbox"/>	250.000	203.417	235083.12	0.0516	P	2.6
6	<input type="checkbox"/>	500.000	524.081	616619.49	0.1324	P	2.5
7	<input type="checkbox"/>	1000.000	1003.889	1142086.16	0.2535	A	3.5
8	<input type="checkbox"/>			52180.87	0.0126	P	10.0

$y = 2.5220E-004 * x + 2.7550E-004$

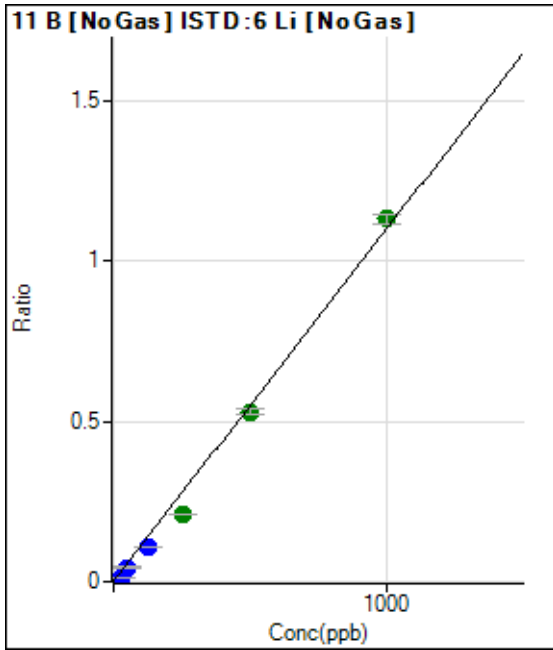
R = 0.9984

DL = 0.158

BEC = 1.092

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	5671.33	0.0013	P	3.6
2	<input type="checkbox"/>	25.000	9.925	55047.74	0.0122	P	3.4
3	<input type="checkbox"/>	50.000	39.197	207091.66	0.0443	P	6.5
4	<input type="checkbox"/>	125.000	98.277	512212.85	0.1092	P	1.8
5	<input type="checkbox"/>	250.000	190.165	957630.36	0.2101	A	1.6
6	<input type="checkbox"/>	500.000	480.539	2462357.74	0.5289	A	3.5
7	<input type="checkbox"/>	1000.000	1028.946	5096728.48	1.1311	A	2.8
8	<input type="checkbox"/>			230826.61	0.0555	P	9.8

$y = 0.0011 * x + 0.0013$

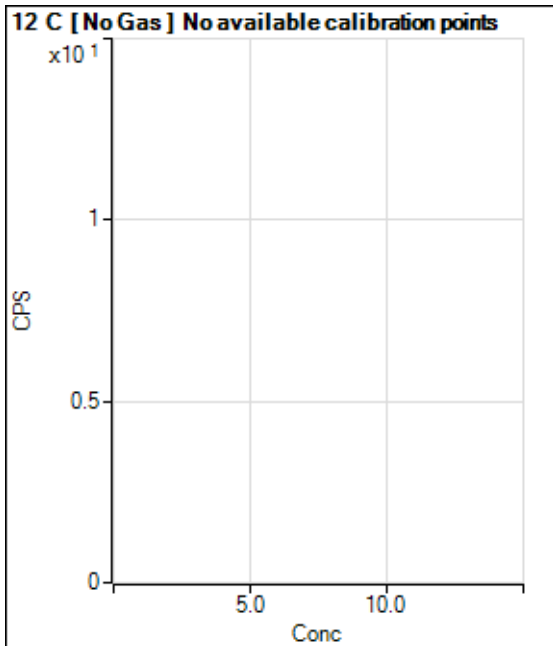
R = 0.9981

DL = 0.1225

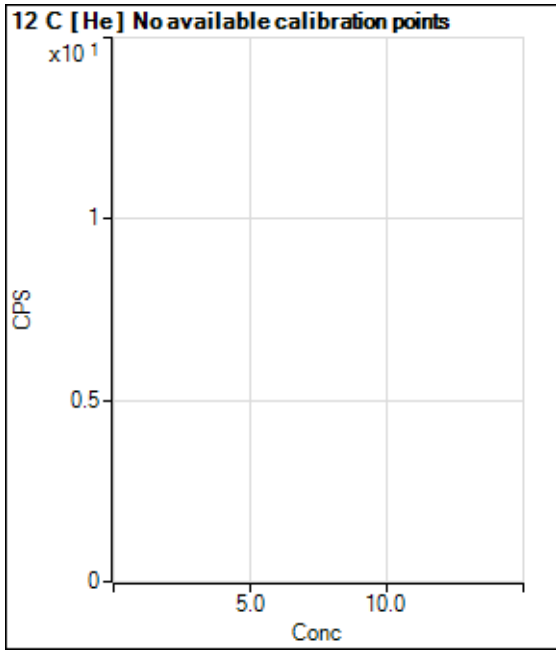
BEC = 1.142

Weight: <None>

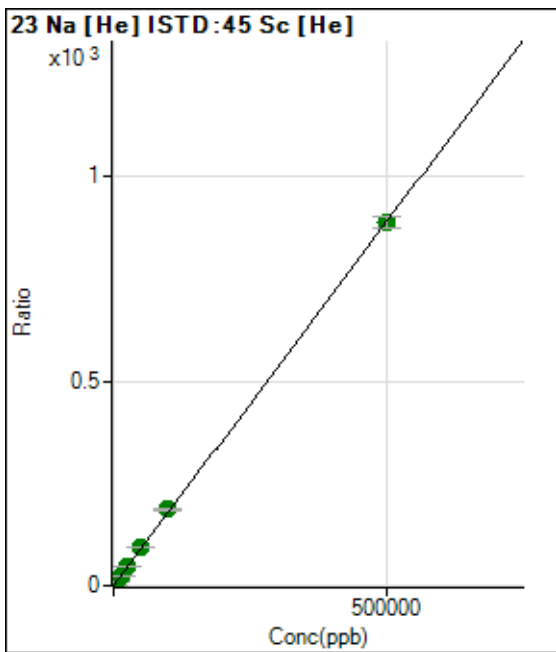
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			7117949.38		A	0.4
2	<input type="checkbox"/>			7501176.99		A	0.8
3	<input type="checkbox"/>			7715631.59		A	1.3
4	<input type="checkbox"/>			7714273.26		A	0.7
5	<input type="checkbox"/>			7771571.09		A	0.6
6	<input type="checkbox"/>			8465221.81		A	3.1
7	<input type="checkbox"/>			8927633.88		A	0.9
8	<input type="checkbox"/>			8195179.96		A	1.1



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			81866.84		P	2.4
2	<input type="checkbox"/>			87110.67		P	0.5
3	<input type="checkbox"/>			90617.75		P	0.7
4	<input type="checkbox"/>			88980.49		P	1.6
5	<input type="checkbox"/>			93038.20		P	1.8
6	<input type="checkbox"/>			102257.57		P	1.1
7	<input type="checkbox"/>			105457.63		P	0.8
8	<input type="checkbox"/>			102196.54		P	0.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	20681.70	0.1118	P	2.7
2	<input type="checkbox"/>	500.000	479.887	174295.37	0.9642	P	2.8
3	<input type="checkbox"/>	5000.000	5266.375	1724444.22	9.4666	A	2.6
4	<input type="checkbox"/>	12500.000	13106.280	4244353.05	23.3928	A	1.5
5	<input type="checkbox"/>	25000.000	26438.375	8436227.01	47.0748	A	0.8
6	<input type="checkbox"/>	50000.000	52507.591	16999146.04	93.3822	A	1.8
7	<input type="checkbox"/>	100000.00	104703.79	34398437.58	186.0994	A	1.4
8	<input type="checkbox"/>	500000.00	498718.76	163755067.5	885.9969	A	3.3

$y = 0.0018 * x + 0.1118$

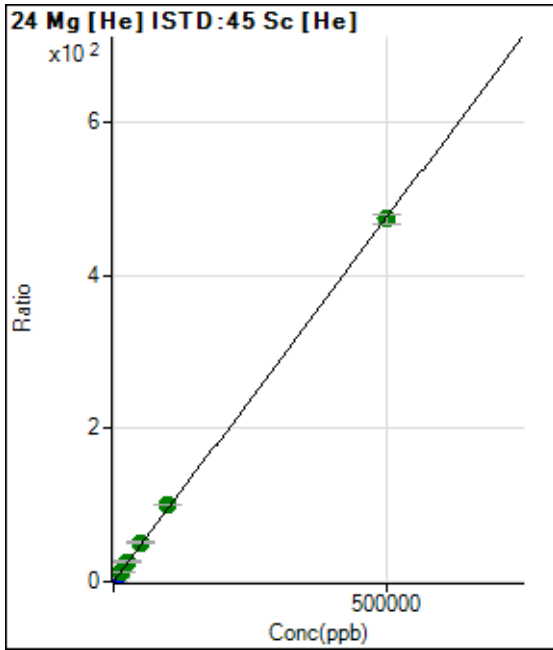
R = 0.9999

DL = 5.064

BEC = 62.93

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	294.45	0.0016	P	12.5
2	<input type="checkbox"/>	500.000	493.120	85021.19	0.4703	P	2.8
3	<input type="checkbox"/>	5000.000	5249.997	909325.12	4.9914	P	1.7
4	<input type="checkbox"/>	12500.000	13543.159	2335337.73	12.8734	A	3.6
5	<input type="checkbox"/>	25000.000	27610.290	4703321.46	26.2433	A	1.7
6	<input type="checkbox"/>	50000.000	54119.262	9362771.82	51.4382	A	3.8
7	<input type="checkbox"/>	100000.00	105571.40	18544679.41	100.3399	A	0.7
8	<input type="checkbox"/>	500000.00	498314.70	87536792.23	473.6152	A	2.6

$y = 9.5043E-004 * x + 0.0016$

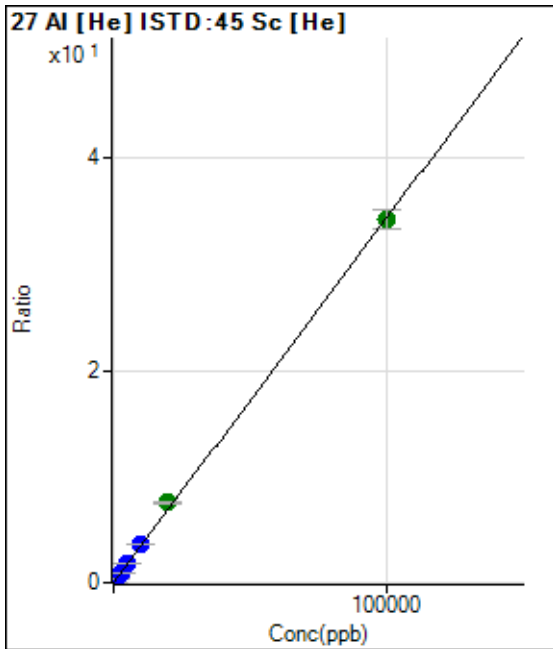
R = 0.9999

DL = 0.6288

BEC = 1.676

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	107.07	0.0006	P	6.6
2	<input type="checkbox"/>	20.000	19.694	1328.23	0.0073	P	1.8
3	<input type="checkbox"/>	1000.000	1113.612	69827.78	0.3833	P	1.3
4	<input type="checkbox"/>	2500.000	2616.345	163208.51	0.8997	P	3.9
5	<input type="checkbox"/>	5000.000	5357.622	330075.56	1.8417	P	0.8
6	<input type="checkbox"/>	10000.000	10639.384	665672.06	3.6568	P	2.2
7	<input type="checkbox"/>	20000.000	22003.944	1397870.44	7.5622	A	2.2
8	<input type="checkbox"/>	100000.00	99513.347	6319619.07	34.1980	A	5.4

$y = 3.4365E-004 * x + 5.7834E-004$

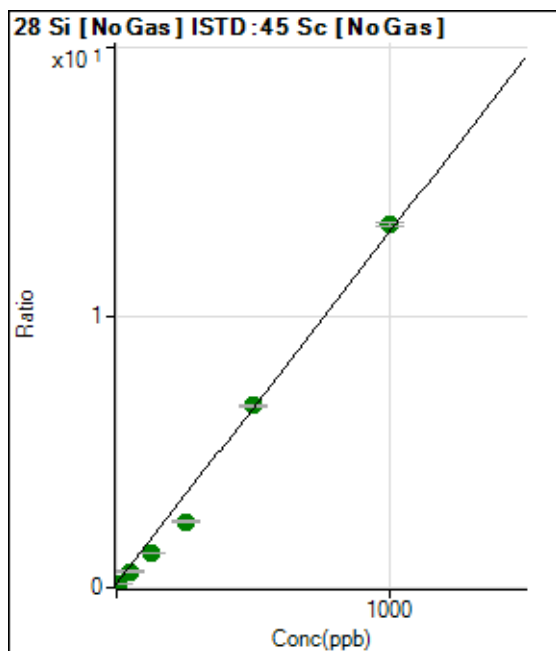
R = 0.9998

DL = 0.3352

BEC = 1.683

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	822554.84	0.1437	P	1.6
2	<input type="checkbox"/>	10.000	1.366	918630.70	0.1615	A	1.0
3	<input type="checkbox"/>	50.000	34.767	3532882.76	0.5961	A	3.9
4	<input type="checkbox"/>	125.000	86.772	7288769.78	1.2727	A	1.0
5	<input type="checkbox"/>	250.000	176.135	13843841.11	2.4353	A	2.9
6	<input type="checkbox"/>	500.000	506.463	39322934.90	6.7330	A	1.4
7	<input type="checkbox"/>	1000.000	1020.861	77817653.13	13.4256	A	1.0
8	<input type="checkbox"/>			1734882.28	0.3044	A	3.7

$y = 0.0130 * x + 0.1437$

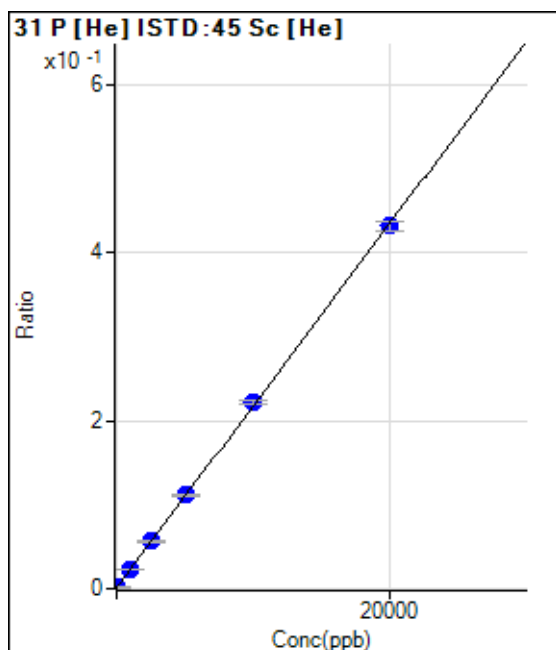
$R = 0.9972$

$DL = 0.5314$

$BEC = 11.05$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	-11.429	133.34	0.0007	P	11.8
2	<input type="checkbox"/>	0.000	11.429	219.45	0.0012	P	28.0
3	<input type="checkbox"/>	1000.000	994.798	4103.46	0.0225	P	4.8
4	<input type="checkbox"/>	2500.000	2553.244	10212.19	0.0563	P	6.1
5	<input type="checkbox"/>	5000.000	5108.827	20019.78	0.1117	P	2.4
6	<input type="checkbox"/>	10000.000	10163.502	40278.95	0.2212	P	2.2
7	<input type="checkbox"/>	20000.000	19884.647	79842.52	0.4319	P	2.9
8	<input type="checkbox"/>			175.00	0.0009	P	8.2

$y = 2.1673E-005 * x + 9.6876E-004$

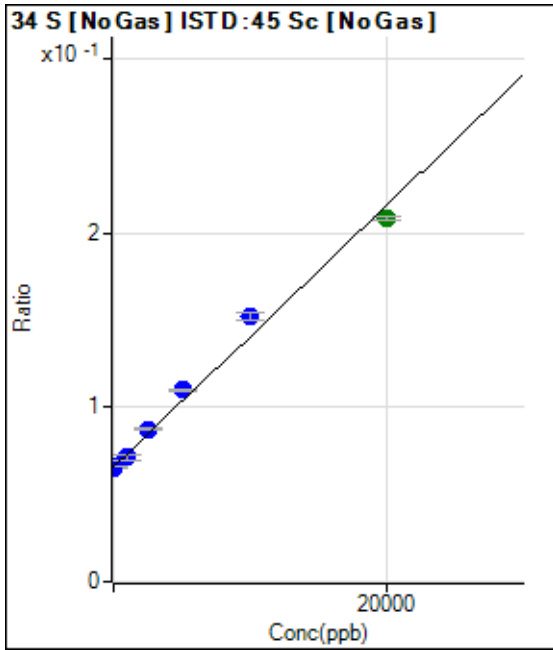
$R = 0.9999$

$DL = 29.45$

$BEC = 44.7$

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	-63.070	373651.70	0.0653	P	1.4
2	<input type="checkbox"/>	0.000	63.070	376767.20	0.0662	P	0.6
3	<input type="checkbox"/>	1000.000	775.731	424178.68	0.0716	P	4.4
4	<input type="checkbox"/>	2500.000	2898.953	501184.34	0.0875	P	0.4
5	<input type="checkbox"/>	5000.000	5871.544	624338.95	0.1098	P	0.8
6	<input type="checkbox"/>	10000.000	11565.003	890635.97	0.1525	P	2.7
7	<input type="checkbox"/>	20000.000	18960.957	1205726.19	0.2080	A	1.0
8	<input type="checkbox"/>			331306.38	0.0581	P	2.9

$y = 7.5033E-006 * x + 0.0658$

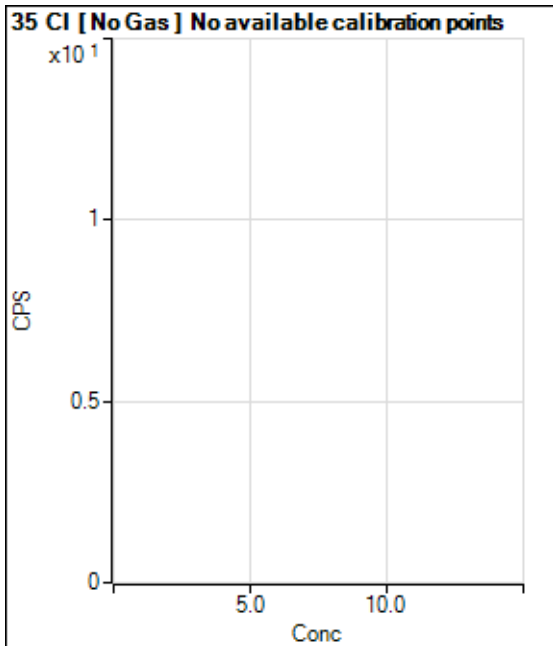
R = 0.9936

DL = 265.6

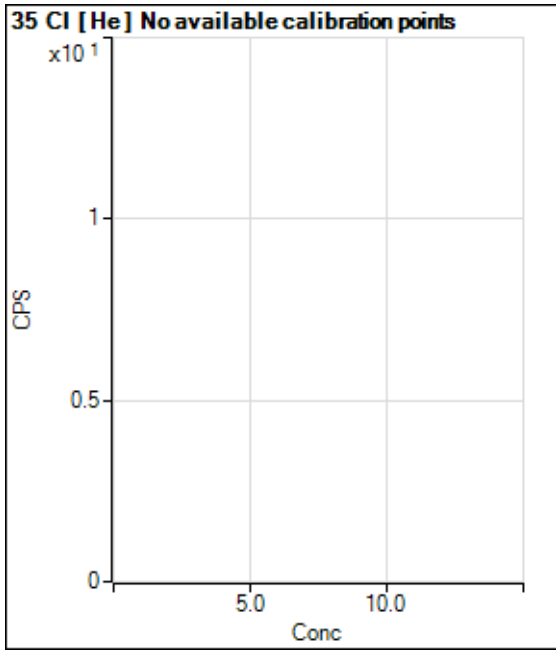
BEC = 8764

Weight: <None>

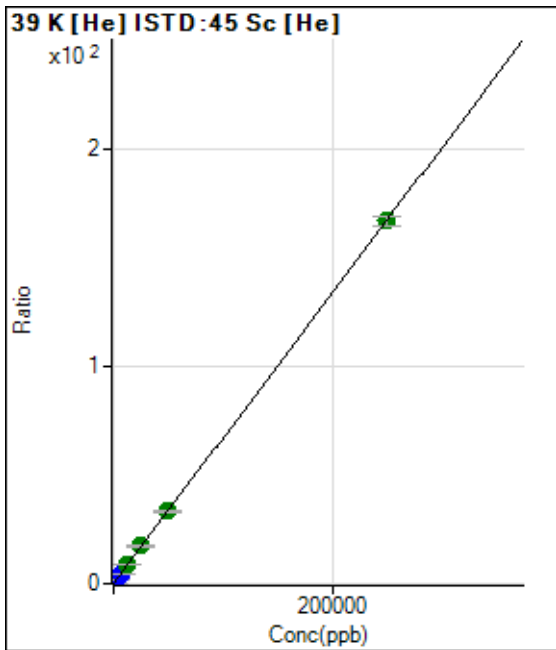
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			294735.84		P	0.6
2	<input type="checkbox"/>			330984.05		P	1.0
3	<input type="checkbox"/>			330934.64		P	0.7
4	<input type="checkbox"/>			321943.32		P	1.2
5	<input type="checkbox"/>			313209.12		P	0.4
6	<input type="checkbox"/>			308942.34		P	0.6
7	<input type="checkbox"/>			315234.31		P	0.6
8	<input type="checkbox"/>			310181.63		P	0.2



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2016.87		P	4.0
2	<input type="checkbox"/>			2300.24		P	5.1
3	<input type="checkbox"/>			2197.44		P	8.8
4	<input type="checkbox"/>			2258.58		P	6.3
5	<input type="checkbox"/>			2189.12		P	1.4
6	<input type="checkbox"/>			2025.19		P	1.9
7	<input type="checkbox"/>			2230.80		P	5.4
8	<input type="checkbox"/>			2255.79		P	6.6



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	19725.01	0.1066	P	1.9
2	<input type="checkbox"/>	500.000	468.898	75900.23	0.4200	P	4.9
3	<input type="checkbox"/>	2500.000	2506.436	324618.37	1.7818	P	1.3
4	<input type="checkbox"/>	6250.000	6063.650	754627.01	4.1594	P	2.9
5	<input type="checkbox"/>	12500.000	12968.379	1572568.67	8.7745	A	2.0
6	<input type="checkbox"/>	25000.000	25719.792	3149123.42	17.2973	A	1.2
7	<input type="checkbox"/>	50000.000	49711.127	6161076.31	33.3328	A	2.5
8	<input type="checkbox"/>	250000.00	249967.03	30899114.58	167.1810	A	2.6

$y = 6.6839E-004 * x + 0.1066$

R = 1.0000

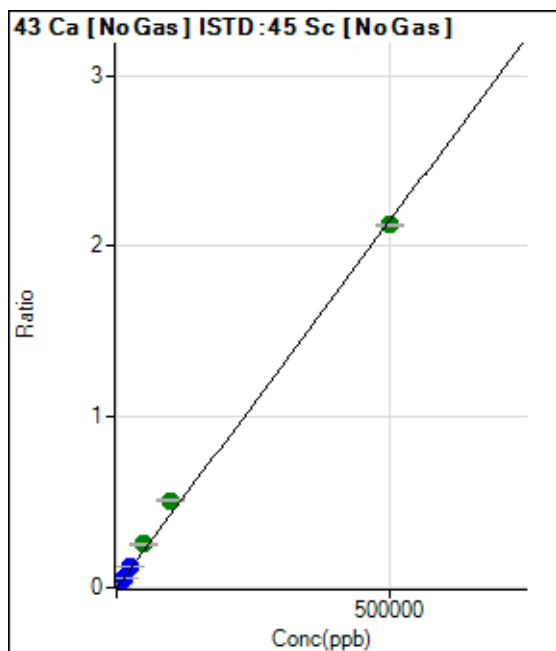
DL = 9.256

BEC = 159.5

Weight: <None>

Min Conc: 0





	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	169.15	0.0000	P	6.2
2	<input type="checkbox"/>	500.000	485.396	12013.95	0.0021	P	0.8
3	<input type="checkbox"/>	5000.000	5605.323	142694.37	0.0241	P	4.0
4	<input type="checkbox"/>	12500.000	14325.344	352151.64	0.0615	P	1.2
5	<input type="checkbox"/>	25000.000	28911.387	705396.29	0.1241	P	0.8
6	<input type="checkbox"/>	50000.000	59130.461	1481996.76	0.2537	A	0.9
7	<input type="checkbox"/>	100000.00	118774.49	2952924.95	0.5096	A	3.0
8	<input type="checkbox"/>	500000.00	495084.81	12107135.38	2.1239	A	0.6

$y = 4.2900E-006 * x + 2.9535E-005$

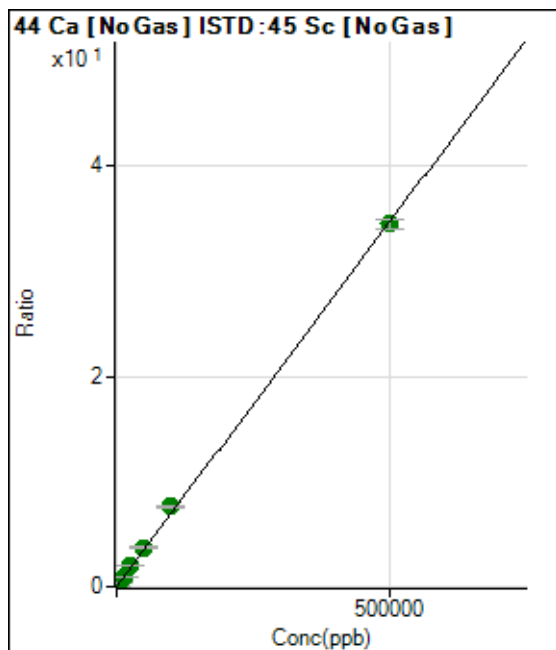
R = 0.9991

DL = 1.284

BEC = 6.885

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	11423.49	0.0020	P	1.5
2	<input type="checkbox"/>	500.000	483.570	202237.12	0.0356	P	1.3
3	<input type="checkbox"/>	5000.000	5476.376	2263977.42	0.3820	A	4.4
4	<input type="checkbox"/>	12500.000	13756.822	5478435.31	0.9566	A	1.1
5	<input type="checkbox"/>	25000.000	28408.253	11217786.75	1.9733	A	1.6
6	<input type="checkbox"/>	50000.000	53657.975	21757078.94	3.7254	A	1.8
7	<input type="checkbox"/>	100000.00	109508.95	44051159.51	7.6009	A	1.4
8	<input type="checkbox"/>	500000.00	497525.83	196788198.4	34.5257	A	3.0

$y = 6.9391E-005 * x + 0.0020$

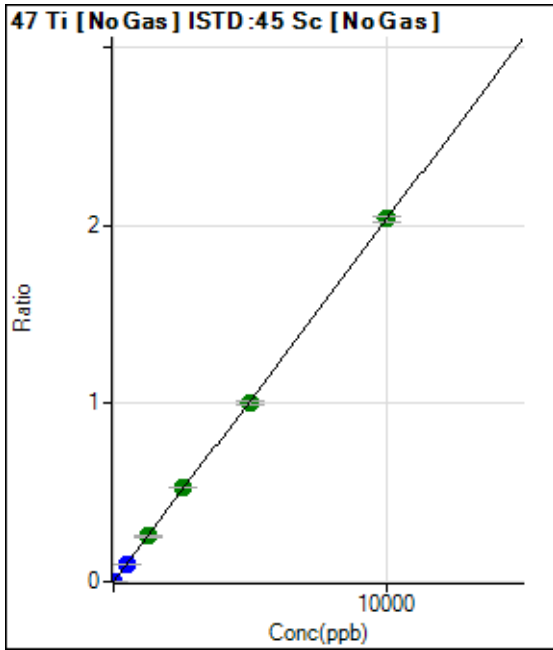
R = 0.9998

DL = 1.277

BEC = 28.76

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	258.34	0.0000	P	26.3
2	<input type="checkbox"/>	5.000	4.759	5767.99	0.0010	P	4.9
3	<input type="checkbox"/>	500.000	487.461	588224.31	0.0993	P	4.6
4	<input type="checkbox"/>	1250.000	1251.832	1459577.78	0.2549	A	2.5
5	<input type="checkbox"/>	2500.000	2586.904	2994497.11	0.5266	A	0.8
6	<input type="checkbox"/>	5000.000	4927.524	5856963.19	1.0031	A	2.5
7	<input type="checkbox"/>	10000.000	10014.910	11814762.16	2.0386	A	1.3
8	<input type="checkbox"/>			3517.21	0.0006	P	13.3

$y = 2.0355E-004 * x + 4.5040E-005$

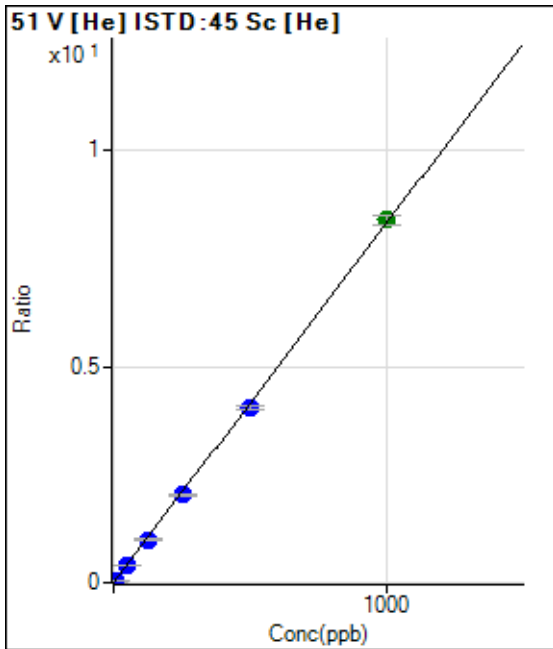
R = 0.9999

DL = 0.1749

BEC = 0.2213

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	10.00	0.0001	P	1.1
2	<input type="checkbox"/>	5.000	4.542	6848.37	0.0379	P	2.7
3	<input type="checkbox"/>	50.000	48.202	73144.83	0.4015	P	1.2
4	<input type="checkbox"/>	125.000	119.123	179985.01	0.9921	P	3.2
5	<input type="checkbox"/>	250.000	245.503	366475.61	2.0447	P	1.9
6	<input type="checkbox"/>	500.000	485.902	736697.86	4.0468	P	1.8
7	<input type="checkbox"/>	1000.000	1009.000	1553408.00	8.4034	A	2.4
8	<input type="checkbox"/>			642.25	0.0035	P	1.8

$y = 0.0083 * x + 5.4044E-005$

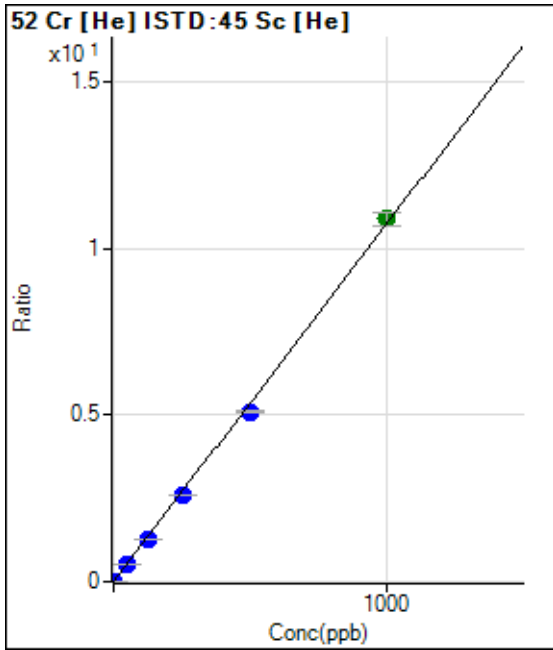
R = 0.9998

DL = 0.0002165

BEC = 0.006489

Weight: <None>

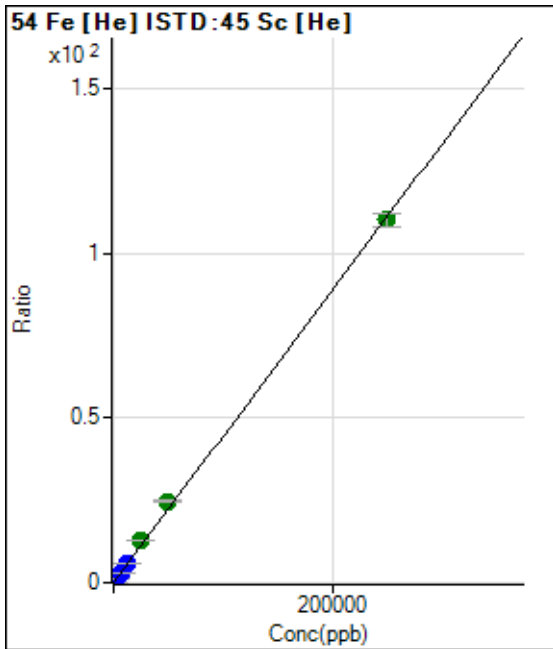
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	665.58	0.0036	P	8.1
2	<input type="checkbox"/>	2.000	1.821	4180.65	0.0231	P	5.7
3	<input type="checkbox"/>	50.000	47.628	93748.78	0.5146	P	1.7
4	<input type="checkbox"/>	125.000	118.147	230593.18	1.2711	P	3.3
5	<input type="checkbox"/>	250.000	242.322	466579.25	2.6033	P	1.1
6	<input type="checkbox"/>	500.000	475.885	930066.25	5.1091	P	1.7
7	<input type="checkbox"/>	1000.000	1014.953	2013644.21	10.8924	A	3.8
8	<input type="checkbox"/>			13992.52	0.0757	P	4.8

$y = 0.0107 * x + 0.0036$   
 R = 0.9995  
 DL = 0.08159  
 BEC = 0.3354

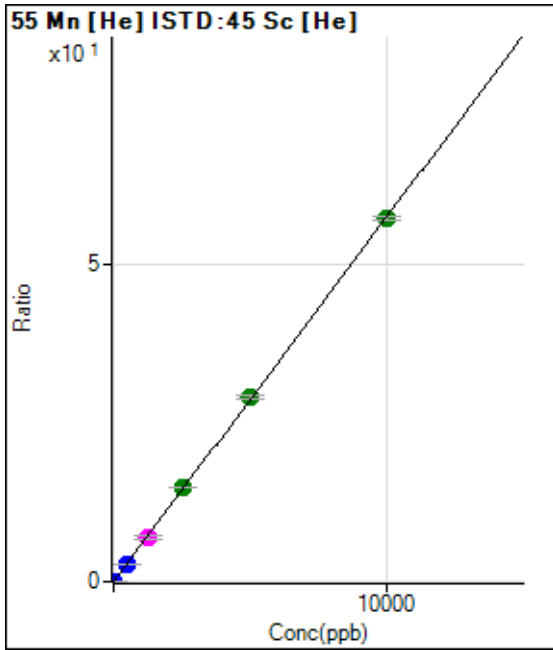
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	700.03	0.0038	P	9.2
2	<input type="checkbox"/>	50.000	51.897	4845.35	0.0268	P	3.3
3	<input type="checkbox"/>	2500.000	2685.724	217721.56	1.1951	P	1.2
4	<input type="checkbox"/>	6250.000	6569.330	529336.22	2.9178	P	3.3
5	<input type="checkbox"/>	12500.000	13540.285	1077078.55	6.0100	P	0.1
6	<input type="checkbox"/>	25000.000	28561.703	2307113.85	12.6732	A	0.9
7	<input type="checkbox"/>	50000.000	55609.145	4560266.07	24.6708	A	2.4
8	<input type="checkbox"/>	250000.00	248460.14	20370216.43	110.2156	A	3.7

$y = 4.4358E-004 * x + 0.0038$   
 R = 0.9997  
 DL = 2.342  
 BEC = 8.53

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	72.22	0.0004	P	32.9
2	<input type="checkbox"/>	1.000	0.987	1093.39	0.0061	P	7.9
3	<input type="checkbox"/>	500.000	477.096	498687.80	2.7373	P	1.2
4	<input type="checkbox"/>	1250.000	1227.266	1276777.15	7.0408	M	8.4
5	<input type="checkbox"/>	2500.000	2583.623	2656450.74	14.8218	A	1.1
6	<input type="checkbox"/>	5000.000	5052.570	5276611.69	28.9854	A	1.9
7	<input type="checkbox"/>	10000.000	9956.796	10557368.04	57.1194	A	1.0
8	<input type="checkbox"/>			10853.14	0.0587	P	3.3

$y = 0.0057 * x + 3.8947E-004$

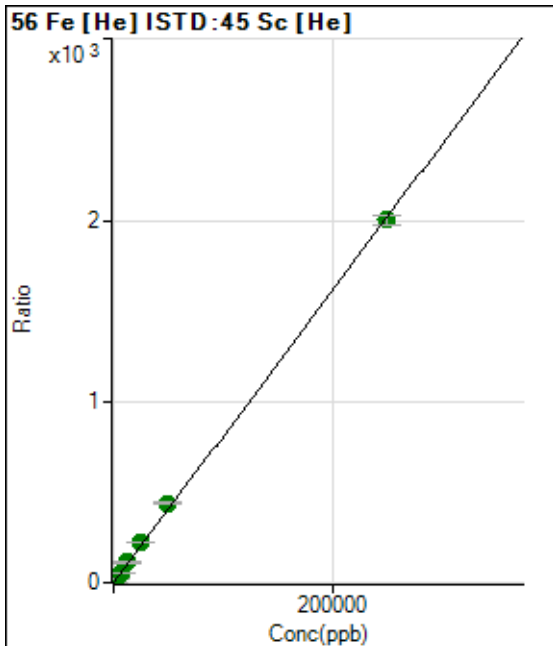
R = 0.9999

DL = 0.06709

BEC = 0.06789

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	3783.92	0.0205	P	3.6
2	<input type="checkbox"/>	50.000	50.723	77504.84	0.4289	P	5.1
3	<input type="checkbox"/>	2500.000	2810.752	4126791.64	22.6530	A	0.6
4	<input type="checkbox"/>	6250.000	6894.187	10073988.42	55.5333	A	4.0
5	<input type="checkbox"/>	12500.000	13934.402	20113612.72	112.2220	A	1.5
6	<input type="checkbox"/>	25000.000	27681.596	40578737.48	222.9162	A	2.5
7	<input type="checkbox"/>	50000.000	54530.711	81155614.78	439.1087	A	2.7
8	<input type="checkbox"/>	250000.00	248734.76	370203534.2	2,002.864	A	2.8

$y = 0.0081 * x + 0.0205$

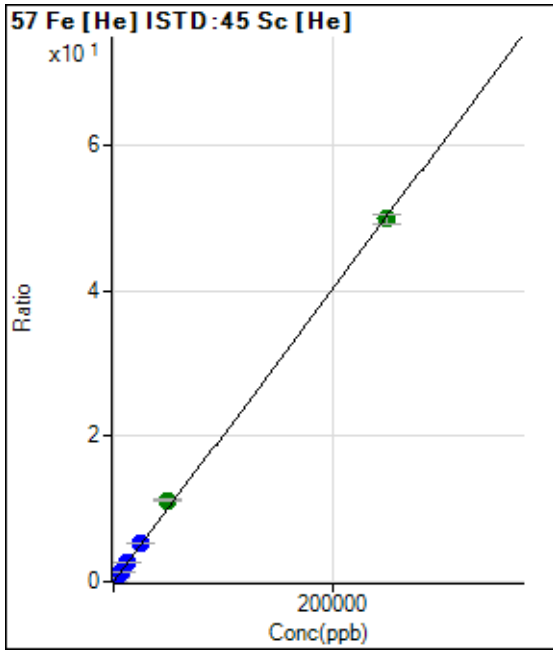
R = 0.9998

DL = 0.2724

BEC = 2.54

Weight: <None>

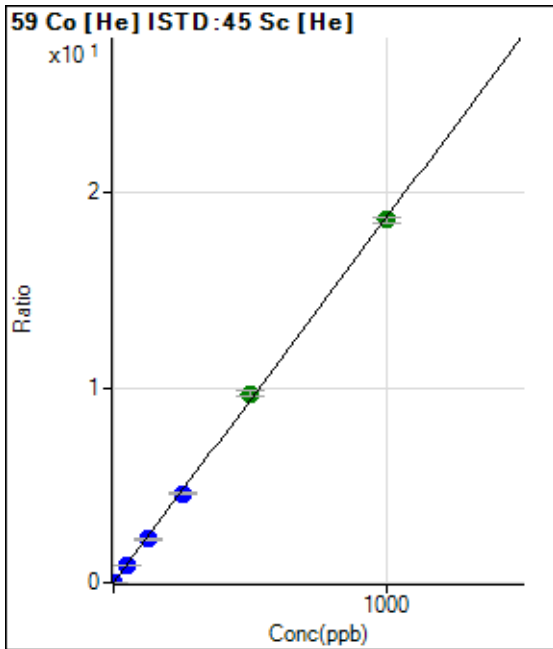
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	227.78	0.0012	P	2.3
2	<input type="checkbox"/>	50.000	46.867	1926.09	0.0106	P	6.2
3	<input type="checkbox"/>	2500.000	2645.055	97004.43	0.5325	P	1.7
4	<input type="checkbox"/>	6250.000	6540.650	238542.49	1.3149	P	2.6
5	<input type="checkbox"/>	12500.000	13362.896	481230.66	2.6851	P	1.2
6	<input type="checkbox"/>	25000.000	26254.199	960101.40	5.2743	P	2.8
7	<input type="checkbox"/>	50000.000	55952.776	2077313.27	11.2391	A	3.0
8	<input type="checkbox"/>	250000.00	248632.16	9231455.76	49.9377	A	2.3

$y = 2.0084E-004 * x + 0.0012$   
 R = 0.9997  
 DL = 0.4247  
 BEC = 6.129

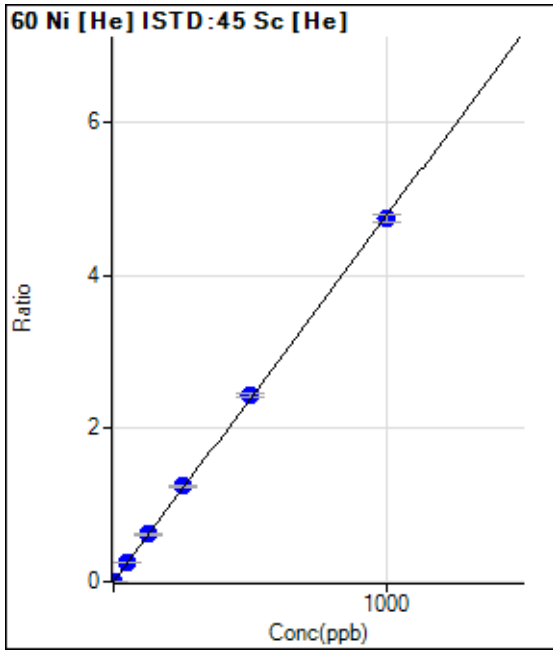
Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	76.67	0.0004	P	12.8
2	<input type="checkbox"/>	1.000	0.899	3117.04	0.0172	P	5.8
3	<input type="checkbox"/>	50.000	48.646	165975.24	0.9110	P	1.3
4	<input type="checkbox"/>	125.000	119.675	406462.23	2.2405	P	3.2
5	<input type="checkbox"/>	250.000	243.634	817417.71	4.5608	P	1.4
6	<input type="checkbox"/>	500.000	518.142	1765540.58	9.6992	A	3.5
7	<input type="checkbox"/>	1000.000	993.254	3436364.77	18.5925	A	1.8
8	<input type="checkbox"/>			2994.79	0.0162	P	6.9

$y = 0.0187 * x + 4.1422E-004$   
 R = 0.9997  
 DL = 0.008482  
 BEC = 0.02213

Weight: <None>  
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	45.55	0.0002	P	23.2
2	<input type="checkbox"/>	1.000	1.038	941.15	0.0052	P	7.9
3	<input type="checkbox"/>	50.000	52.843	46082.43	0.2529	P	2.2
4	<input type="checkbox"/>	125.000	128.901	111870.09	0.6166	P	2.1
5	<input type="checkbox"/>	250.000	260.648	223424.21	1.2466	P	1.7
6	<input type="checkbox"/>	500.000	510.105	444080.53	2.4395	P	2.5
7	<input type="checkbox"/>	1000.000	991.656	876526.15	4.7422	P	2.3
8	<input type="checkbox"/>			2459.13	0.0133	P	5.4

$y = 0.0048 * x + 2.4605E-004$

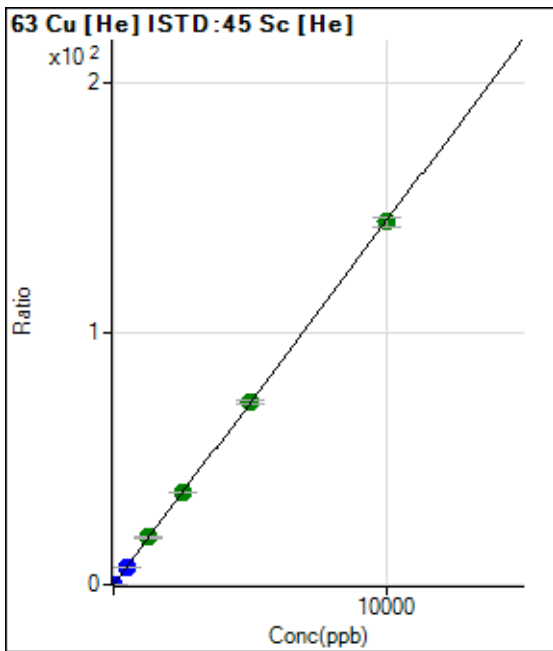
R = 0.9999

DL = 0.0358

BEC = 0.05146

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	966.71	0.0052	P	6.3
2	<input type="checkbox"/>	2.000	1.934	6009.10	0.0332	P	1.4
3	<input type="checkbox"/>	500.000	491.037	1296029.33	7.1142	P	1.2
4	<input type="checkbox"/>	1250.000	1303.183	3423306.16	18.8720	A	3.7
5	<input type="checkbox"/>	2500.000	2553.709	6626707.12	36.9765	A	0.6
6	<input type="checkbox"/>	5000.000	5022.464	13237457.58	72.7178	A	1.9
7	<input type="checkbox"/>	10000.000	9969.141	26680074.32	144.3332	A	2.3
8	<input type="checkbox"/>			9324.32	0.0504	P	1.7

$y = 0.0145 * x + 0.0052$

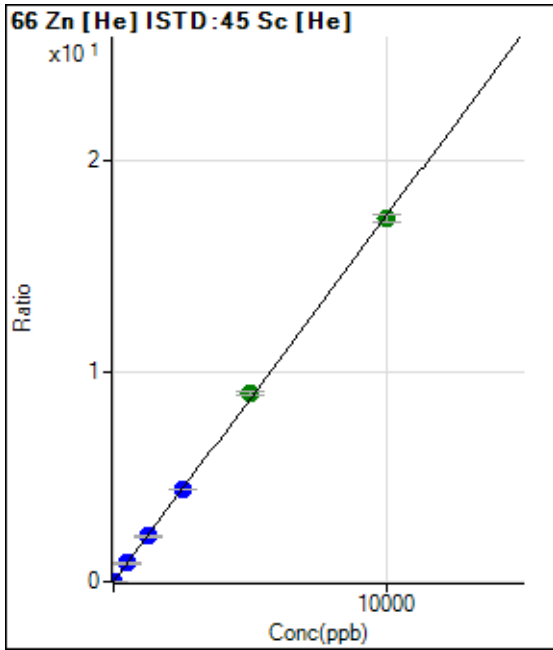
R = 1.0000

DL = 0.06857

BEC = 0.3607

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	151.11	0.0008	P	15.6
2	<input type="checkbox"/>	2.000	2.401	901.15	0.0050	P	11.7
3	<input type="checkbox"/>	500.000	500.024	158518.35	0.8700	P	1.4
4	<input type="checkbox"/>	1250.000	1243.948	392446.37	2.1633	P	2.8
5	<input type="checkbox"/>	2500.000	2523.627	786391.96	4.3878	P	1.1
6	<input type="checkbox"/>	5000.000	5163.949	1634292.65	8.9777	A	1.9
7	<input type="checkbox"/>	10000.000	9912.874	3185386.55	17.2331	A	2.2
8	<input type="checkbox"/>			2442.46	0.0132	P	4.5

$y = 0.0017 * x + 8.1732E-004$

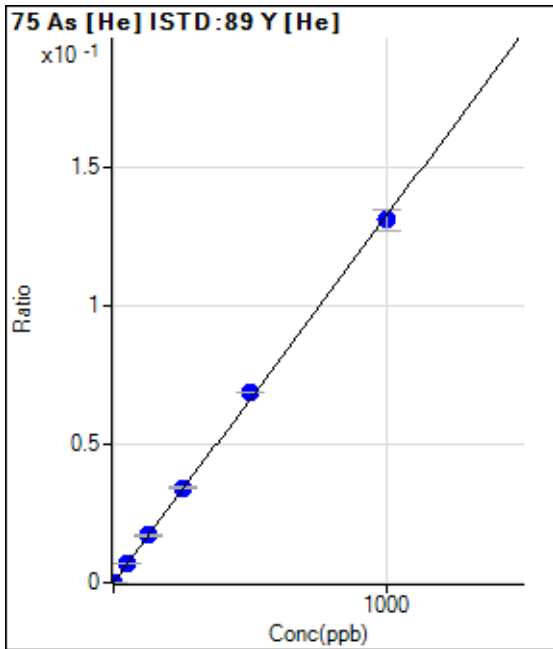
R = 0.9998

DL = 0.2197

BEC = 0.4702

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	4.00	0.0000	P	1.4
2	<input type="checkbox"/>	1.000	1.167	205.35	0.0002	P	11.3
3	<input type="checkbox"/>	50.000	51.261	8894.38	0.0068	P	3.3
4	<input type="checkbox"/>	125.000	129.207	22163.57	0.0171	P	2.4
5	<input type="checkbox"/>	250.000	257.651	44154.75	0.0341	P	2.2
6	<input type="checkbox"/>	500.000	517.666	88752.41	0.0685	P	0.4
7	<input type="checkbox"/>	1000.000	988.665	175505.40	0.1309	P	5.6
8	<input type="checkbox"/>			69.34	0.0001	P	11.6

$y = 1.3236E-004 * x + 3.0222E-006$

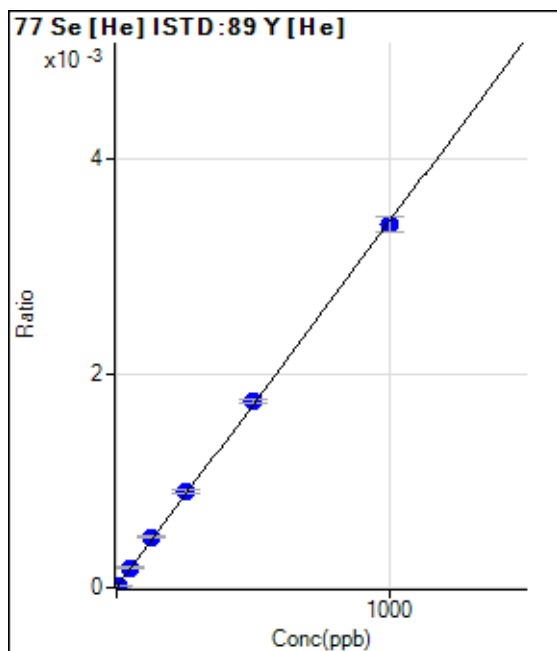
R = 0.9997

DL = 0.0009849

BEC = 0.02283

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	2.22	0.0000	P	173.2
2	<input type="checkbox"/>	5.000	4.508	22.22	0.0000	P	9.4
3	<input type="checkbox"/>	50.000	54.137	244.45	0.0002	P	8.4
4	<input type="checkbox"/>	125.000	137.827	612.24	0.0005	P	3.7
5	<input type="checkbox"/>	250.000	262.199	1162.28	0.0009	P	5.6
6	<input type="checkbox"/>	500.000	508.961	2254.65	0.0017	P	2.5
7	<input type="checkbox"/>	1000.000	990.662	4544.12	0.0034	P	4.3
8	<input type="checkbox"/>			1.11	0.0000	P	173.2

$y = 3.4174E-006 * x + 1.6527E-006$

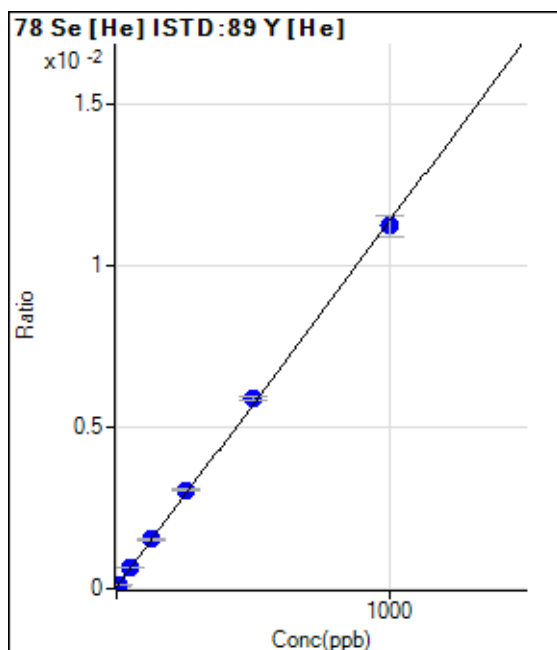
R = 0.9998

DL = 2.513

BEC = 0.4836

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	63.34	0.0000	P	3.4
2	<input type="checkbox"/>	5.000	6.729	161.69	0.0001	P	4.5
3	<input type="checkbox"/>	50.000	54.616	873.45	0.0007	P	4.8
4	<input type="checkbox"/>	125.000	130.152	1972.01	0.0015	P	1.8
5	<input type="checkbox"/>	250.000	264.615	3941.96	0.0030	P	1.7
6	<input type="checkbox"/>	500.000	516.307	7637.51	0.0059	P	2.5
7	<input type="checkbox"/>	1000.000	987.309	15060.88	0.0112	P	5.8
8	<input type="checkbox"/>			77.68	0.0001	P	2.2

$y = 1.1326E-005 * x + 4.7866E-005$

R = 0.9997

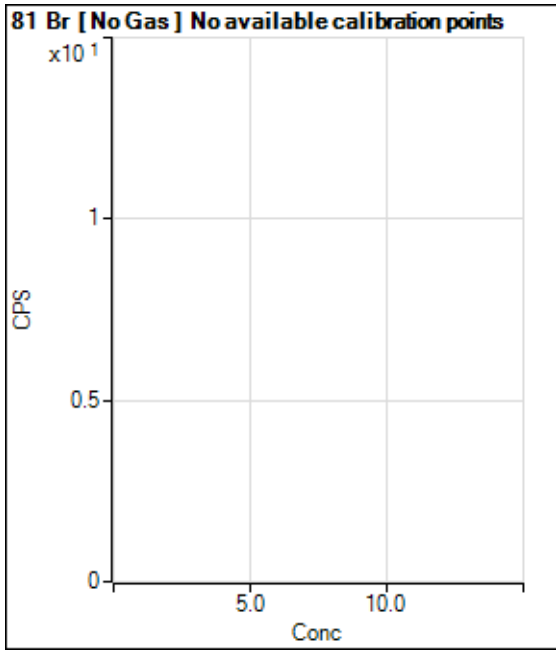
DL = 0.4368

BEC = 4.226

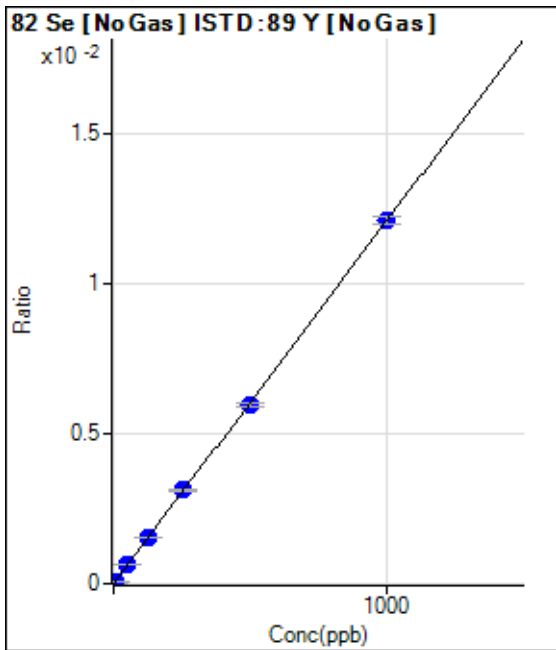
Weight: <None>

Min Conc: 0





	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			44618.05		P	0.7
2	<input type="checkbox"/>			44366.13		P	1.3
3	<input type="checkbox"/>			43244.99		P	4.0
4	<input type="checkbox"/>			43171.24		P	6.1
5	<input type="checkbox"/>			41477.73		P	0.6
6	<input type="checkbox"/>			42806.47		P	3.2
7	<input type="checkbox"/>			43422.81		P	1.6
8	<input type="checkbox"/>			41943.40		P	4.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	-9.58	0.0000	P	-253.
2	<input type="checkbox"/>	5.000	5.336	815.37	0.0001	P	1.1
3	<input type="checkbox"/>	50.000	51.893	8177.42	0.0006	P	2.9
4	<input type="checkbox"/>	125.000	127.840	20018.49	0.0015	P	2.6
5	<input type="checkbox"/>	250.000	257.879	39905.76	0.0031	P	1.1
6	<input type="checkbox"/>	500.000	493.983	78713.21	0.0060	P	1.8
7	<input type="checkbox"/>	1000.000	1000.587	154414.64	0.0121	P	1.9
8	<input type="checkbox"/>			238.31	0.0000	P	16.7

$y = 1.2091E-005 * x - 7.6480E-007$

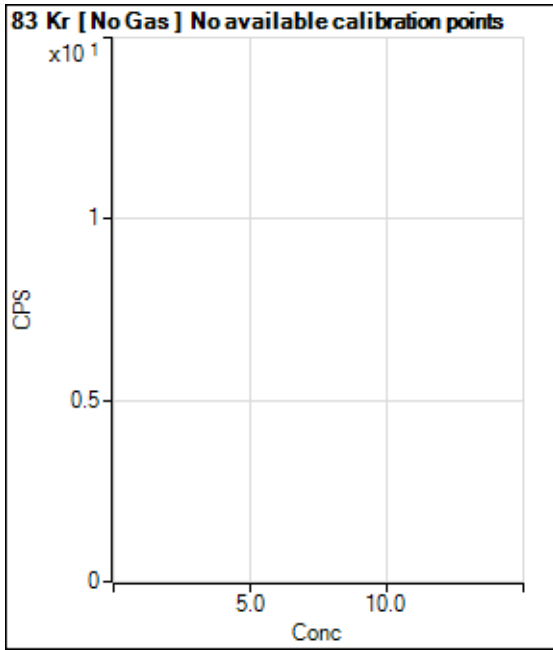
R = 0.9999

DL = 0.4814

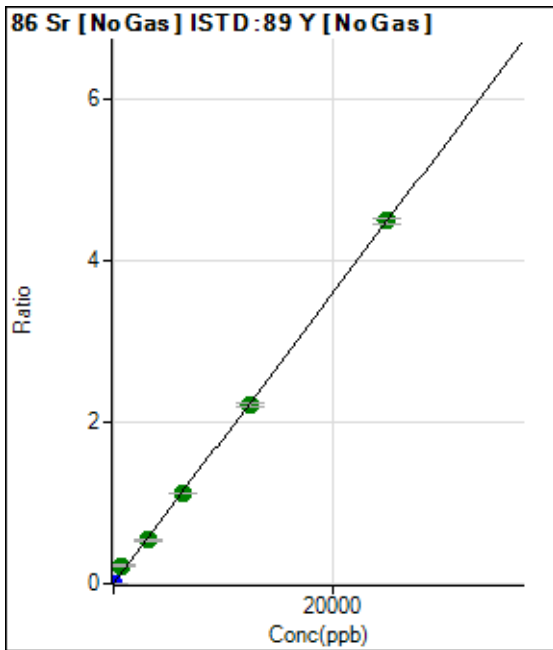
BEC = -0.06326

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			371.21		P	3.7
2	<input type="checkbox"/>			352.04		P	4.0
3	<input type="checkbox"/>			334.96		P	0.7
4	<input type="checkbox"/>			345.79		P	3.3
5	<input type="checkbox"/>			349.13		P	7.6
6	<input type="checkbox"/>			354.13		P	2.5
7	<input type="checkbox"/>			371.63		P	4.7
8	<input type="checkbox"/>			409.96		P	3.6



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	608.36	0.0000	P	18.0
2	<input type="checkbox"/>	1.000	0.959	2800.36	0.0002	P	7.1
3	<input type="checkbox"/>	625.000	1259.389	2947523.15	0.2259	A	2.8
4	<input type="checkbox"/>	3125.000	3028.019	7034443.47	0.5430	A	4.4
5	<input type="checkbox"/>	6250.000	6275.920	14407370.11	1.1254	A	0.6
6	<input type="checkbox"/>	12500.000	12356.607	29205896.83	2.2157	A	2.0
7	<input type="checkbox"/>	25000.000	25061.479	57376645.03	4.4939	A	1.7
8	<input type="checkbox"/>			20474.45	0.0016	P	8.9

$y = 1.7931E-004 * x + 4.7189E-005$

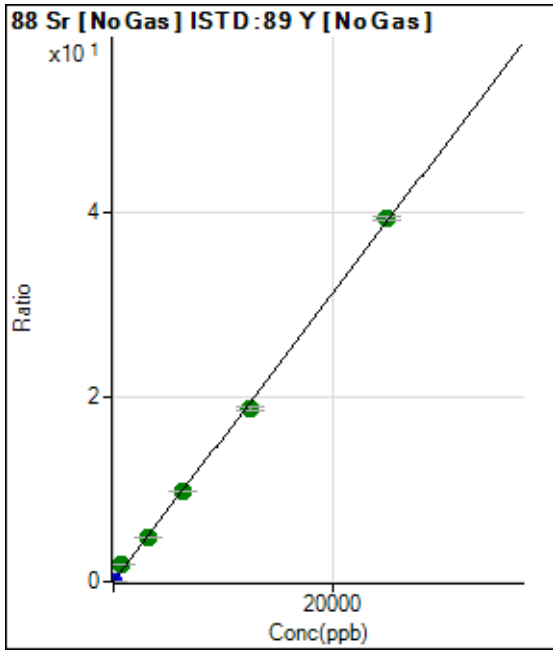
R = 0.9996

DL = 0.1422

BEC = 0.2632

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	230.56	0.0000	P	31.8
2	<input type="checkbox"/>	1.000	0.945	19088.42	0.0015	P	2.6
3	<input type="checkbox"/>	625.000	1206.376	24553857.67	1.8817	A	3.1
4	<input type="checkbox"/>	3125.000	3072.874	62124061.81	4.7930	A	1.7
5	<input type="checkbox"/>	6250.000	6289.367	125583926.4	9.8100	A	0.6
6	<input type="checkbox"/>	12500.000	11997.625	246678649.9	18.7135	A	2.0
7	<input type="checkbox"/>	25000.000	25233.327	502517283.4	39.3581	A	1.0
8	<input type="checkbox"/>			171382.23	0.0136	P	7.0

$y = 0.0016 * x + 1.7877E-005$

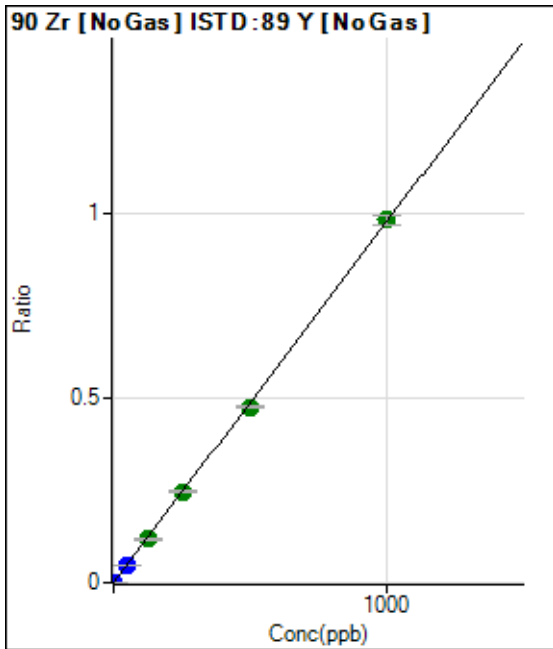
R = 0.9994

DL = 0.01093

BEC = 0.01146

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	438.91	0.0000	P	35.5
2	<input type="checkbox"/>	1.000	0.915	11866.53	0.0009	P	4.7
3	<input type="checkbox"/>	50.000	46.960	599672.40	0.0459	P	2.2
4	<input type="checkbox"/>	125.000	120.191	1523482.12	0.1175	A	2.1
5	<input type="checkbox"/>	250.000	252.861	3165317.82	0.2473	A	0.5
6	<input type="checkbox"/>	500.000	487.738	6286760.56	0.4769	A	0.3
7	<input type="checkbox"/>	1000.000	1006.169	12557213.73	0.9838	A	2.5
8	<input type="checkbox"/>			4153.51	0.0003	P	9.1

$y = 9.7770E-004 * x + 3.4044E-005$

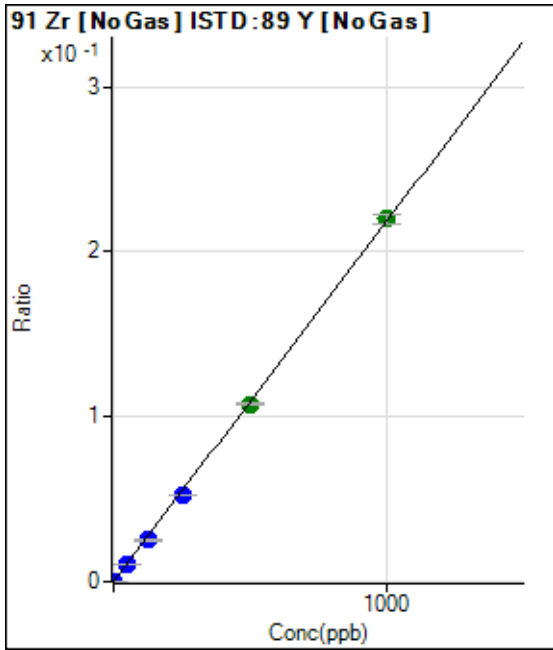
R = 0.9999

DL = 0.0371

BEC = 0.03482

Weight: <None>

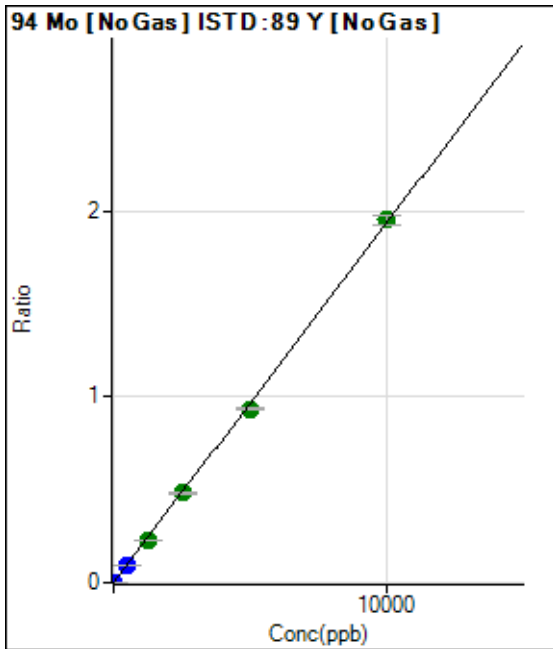
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	80.55	0.0000	P	46.5
2	<input type="checkbox"/>	1.000	0.896	2580.87	0.0002	P	5.1
3	<input type="checkbox"/>	50.000	46.914	133772.78	0.0102	P	2.1
4	<input type="checkbox"/>	125.000	115.362	326374.40	0.0252	P	4.0
5	<input type="checkbox"/>	250.000	241.957	676294.24	0.0528	P	0.5
6	<input type="checkbox"/>	500.000	492.891	1418507.53	0.1076	A	1.0
7	<input type="checkbox"/>	1000.000	1006.924	2805770.68	0.2198	A	2.8
8	<input type="checkbox"/>			911.16	0.0001	P	19.9

$y = 2.1831E-004 * x + 6.2163E-006$   
 R = 0.9999  
 DL = 0.03973  
 BEC = 0.02847

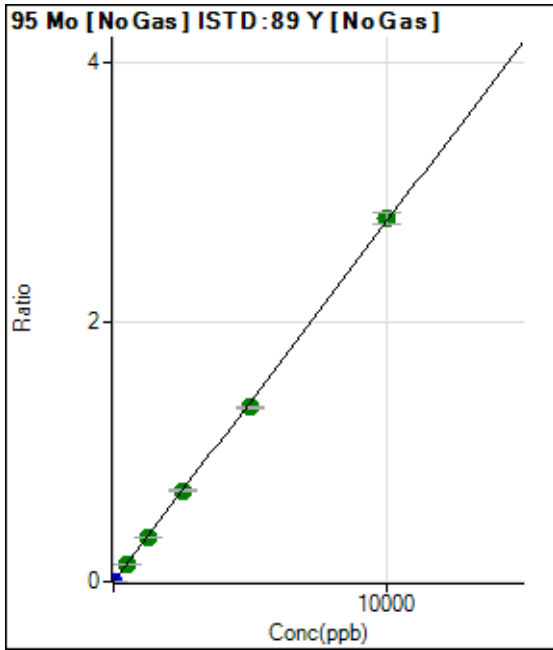
Weight: <None>  
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	138.89	0.0000	P	32.8
2	<input type="checkbox"/>	5.000	5.443	13587.52	0.0011	P	4.6
3	<input type="checkbox"/>	500.000	478.504	1206923.20	0.0925	P	3.3
4	<input type="checkbox"/>	1250.000	1200.354	3007484.27	0.2320	A	0.4
5	<input type="checkbox"/>	2500.000	2491.416	6165069.50	0.4816	A	1.9
6	<input type="checkbox"/>	5000.000	4836.741	12323145.76	0.9349	A	1.0
7	<input type="checkbox"/>	10000.000	10091.056	24896360.63	1.9505	A	2.5
8	<input type="checkbox"/>			9142.22	0.0007	P	6.9

$y = 1.9328E-004 * x + 1.0761E-005$   
 R = 0.9998  
 DL = 0.05483  
 BEC = 0.05568

Weight: <None>  
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	27.78	0.0000	P	74.4
2	<input type="checkbox"/>	5.000	4.761	16910.73	0.0013	P	5.1
3	<input type="checkbox"/>	500.000	490.799	1775840.51	0.1361	A	4.8
4	<input type="checkbox"/>	1250.000	1220.186	4386423.49	0.3384	A	1.7
5	<input type="checkbox"/>	2500.000	2518.766	8944070.42	0.6986	A	2.4
6	<input type="checkbox"/>	5000.000	4837.332	17687832.34	1.3417	A	1.2
7	<input type="checkbox"/>	10000.000	10080.830	35686422.33	2.7961	A	3.1
8	<input type="checkbox"/>			12097.46	0.0010	P	10.4

$y = 2.7737E-004 * x + 2.1488E-006$

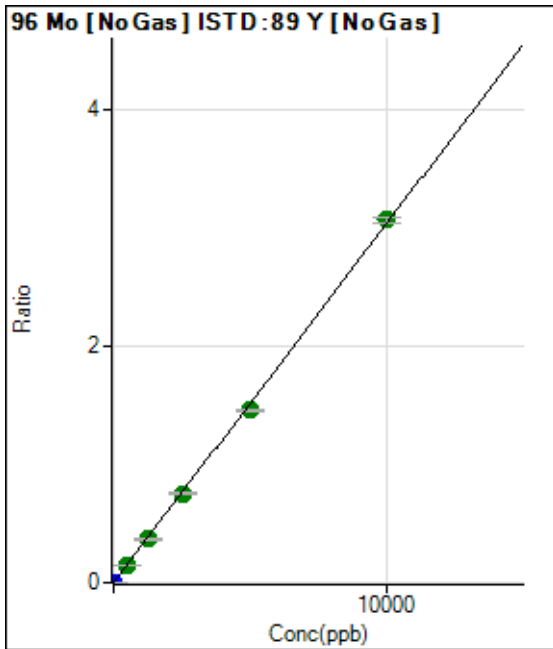
R = 0.9998

DL = 0.01729

BEC = 0.007747

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	136.11	0.0000	P	22.9
2	<input type="checkbox"/>	5.000	4.835	18905.02	0.0015	P	3.9
3	<input type="checkbox"/>	500.000	498.455	1975069.53	0.1514	A	3.4
4	<input type="checkbox"/>	1250.000	1207.285	4750782.40	0.3666	A	1.8
5	<input type="checkbox"/>	2500.000	2489.248	9675928.00	0.7558	A	1.1
6	<input type="checkbox"/>	5000.000	4800.921	19216454.42	1.4577	A	0.9
7	<input type="checkbox"/>	10000.000	10107.644	39176818.93	3.0690	A	1.6
8	<input type="checkbox"/>			26228.33	0.0021	P	0.3

$y = 3.0363E-004 * x + 1.0505E-005$

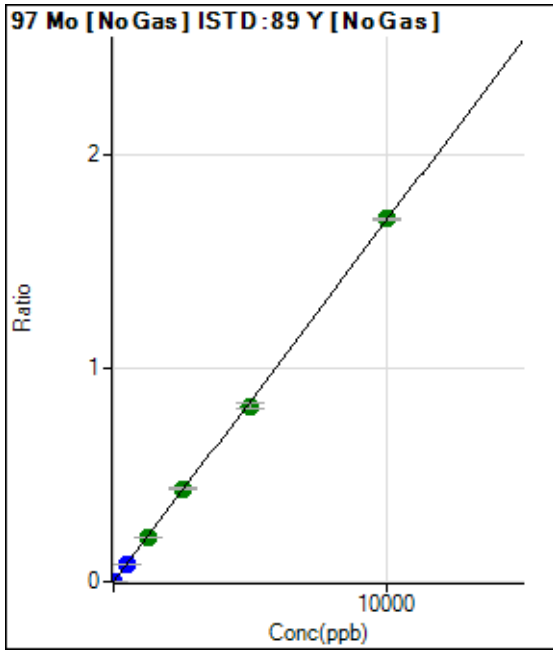
R = 0.9997

DL = 0.02378

BEC = 0.0346

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	38.89	0.0000	P	64.3
2	<input type="checkbox"/>	5.000	4.839	10523.72	0.0008	P	3.0
3	<input type="checkbox"/>	500.000	487.138	1077195.70	0.0826	P	3.6
4	<input type="checkbox"/>	1250.000	1231.696	2704762.97	0.2087	A	2.7
5	<input type="checkbox"/>	2500.000	2574.776	5586090.66	0.4364	A	0.9
6	<input type="checkbox"/>	5000.000	4871.793	10884653.89	0.8256	A	2.4
7	<input type="checkbox"/>	10000.000	10048.341	21741345.63	1.7029	A	0.5
8	<input type="checkbox"/>			7571.79	0.0006	P	10.3

$y = 1.6947E-004 * x + 2.9890E-006$

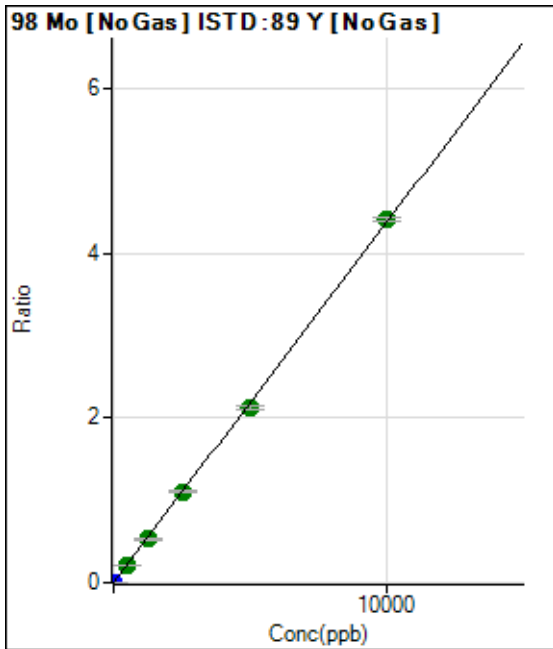
R = 0.9998

DL = 0.03405

BEC = 0.01764

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	41.67	0.0000	P	22.2
2	<input type="checkbox"/>	5.000	4.763	26698.63	0.0021	P	3.4
3	<input type="checkbox"/>	500.000	498.836	2849512.95	0.2183	A	2.4
4	<input type="checkbox"/>	1250.000	1212.577	6876912.65	0.5307	A	2.4
5	<input type="checkbox"/>	2500.000	2530.502	14178251.18	1.1075	A	0.4
6	<input type="checkbox"/>	5000.000	4853.734	28004780.49	2.1243	A	1.8
7	<input type="checkbox"/>	10000.000	10070.244	56267191.54	4.4074	A	1.1
8	<input type="checkbox"/>			17522.94	0.0014	P	7.7

$y = 4.3767E-004 * x + 3.2359E-006$

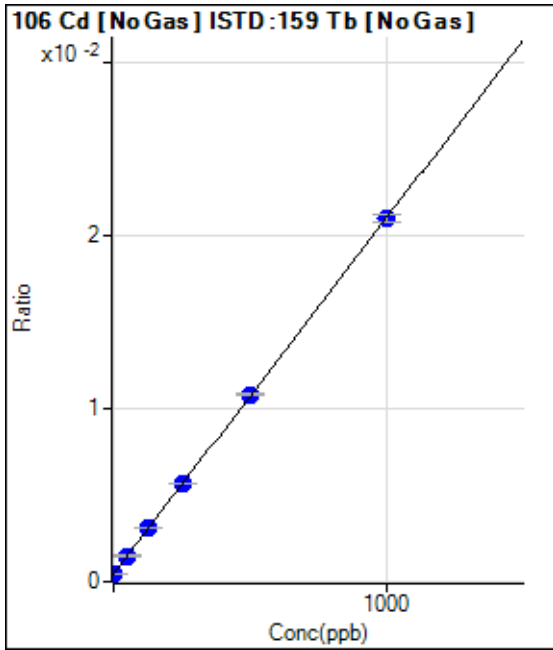
R = 0.9998

DL = 0.004913

BEC = 0.007394

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	4089.62	0.0004	P	11.0
2	<input type="checkbox"/>	1.000	-0.526	4003.47	0.0004	P	5.1
3	<input type="checkbox"/>	50.000	49.591	14079.79	0.0015	P	6.0
4	<input type="checkbox"/>	125.000	129.812	28969.90	0.0031	P	2.3
5	<input type="checkbox"/>	250.000	253.147	53036.37	0.0057	P	1.2
6	<input type="checkbox"/>	500.000	502.515	103421.69	0.0108	P	1.0
7	<input type="checkbox"/>	1000.000	997.376	197119.97	0.0209	P	2.3
8	<input type="checkbox"/>			4114.62	0.0004	P	8.6

$y = 2.0556E-005 * x + 4.4693E-004$

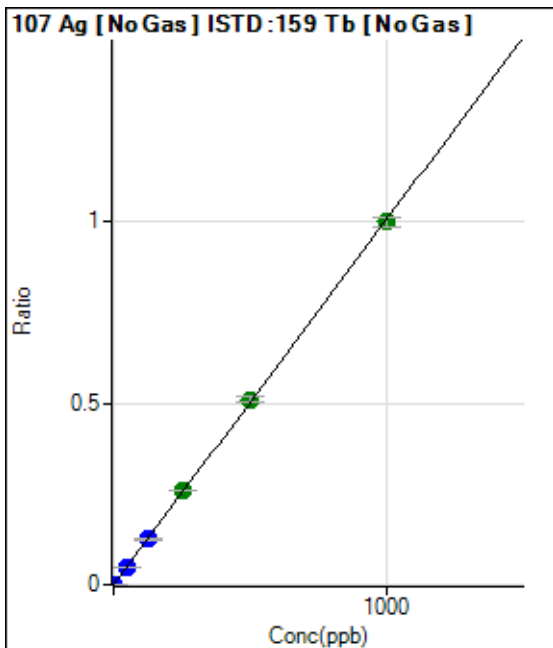
R = 1.0000

DL = 7.146

BEC = 21.74

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	152.78	0.0000	P	34.2
2	<input type="checkbox"/>	1.000	0.974	9142.17	0.0010	P	2.1
3	<input type="checkbox"/>	50.000	49.047	474217.99	0.0493	P	2.0
4	<input type="checkbox"/>	125.000	124.676	1166126.24	0.1254	P	2.6
5	<input type="checkbox"/>	250.000	258.768	2442870.78	0.2603	A	1.0
6	<input type="checkbox"/>	500.000	508.166	4904336.57	0.5111	A	2.6
7	<input type="checkbox"/>	1000.000	993.813	9403566.18	0.9995	A	2.3
8	<input type="checkbox"/>			5375.91	0.0006	P	16.8

$y = 0.0010 * x + 1.6669E-005$

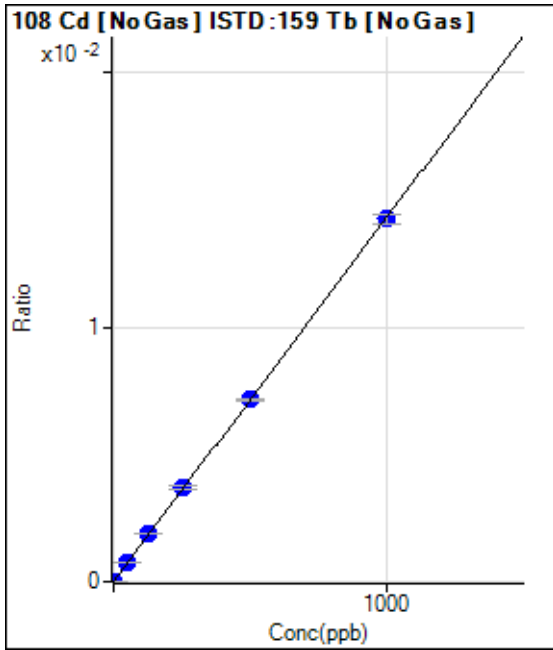
R = 0.9999

DL = 0.01702

BEC = 0.01657

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	13.89	0.0000	P	97.0
2	<input type="checkbox"/>	1.000	1.193	170.84	0.0000	P	26.0
3	<input type="checkbox"/>	50.000	51.809	7129.73	0.0007	P	5.5
4	<input type="checkbox"/>	125.000	132.086	17578.04	0.0019	P	0.9
5	<input type="checkbox"/>	250.000	257.104	34507.23	0.0037	P	3.7
6	<input type="checkbox"/>	500.000	500.081	68641.11	0.0072	P	0.7
7	<input type="checkbox"/>	1000.000	997.207	134168.70	0.0143	P	2.7
8	<input type="checkbox"/>			94.45	0.0000	P	22.2

$y = 1.4299E-005 * x + 1.5267E-006$

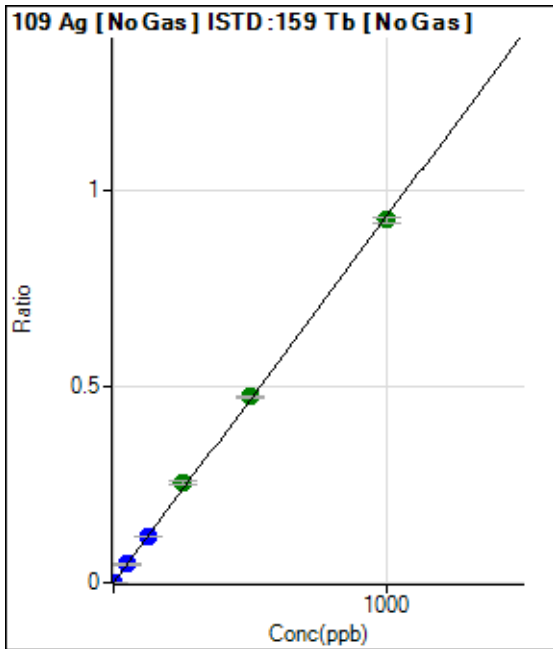
R = 1.0000

DL = 0.3107

BEC = 0.1068

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	88.89	0.0000	P	9.4
2	<input type="checkbox"/>	1.000	1.034	8944.88	0.0010	P	5.0
3	<input type="checkbox"/>	50.000	50.209	450277.76	0.0469	P	2.8
4	<input type="checkbox"/>	125.000	127.710	1108155.24	0.1192	P	1.3
5	<input type="checkbox"/>	250.000	271.174	2373989.12	0.2530	A	3.9
6	<input type="checkbox"/>	500.000	507.166	4541503.35	0.4732	A	0.9
7	<input type="checkbox"/>	1000.000	990.774	8699683.35	0.9245	A	1.4
8	<input type="checkbox"/>			4826.00	0.0005	P	4.1

$y = 9.3310E-004 * x + 9.7022E-006$

R = 0.9997

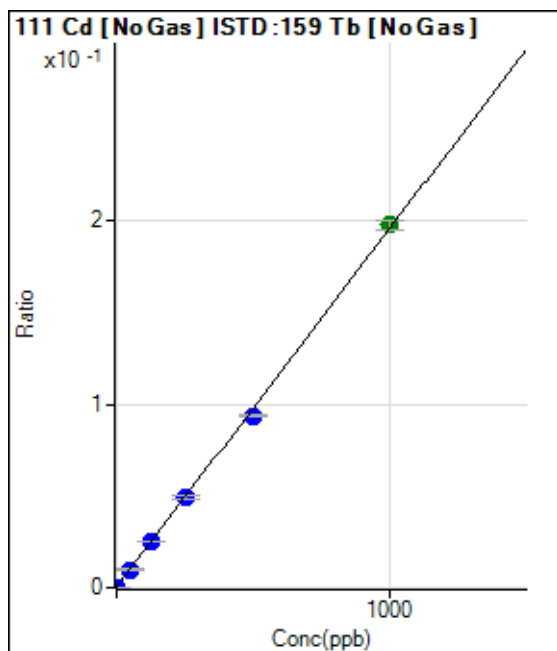
DL = 0.002921

BEC = 0.0104

Weight: <None>

Min Conc: 0





	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	2866.90	0.0003	P	11.2
2	<input type="checkbox"/>	1.000	0.889	4469.09	0.0005	P	3.0
3	<input type="checkbox"/>	50.000	48.974	94825.45	0.0099	P	3.9
4	<input type="checkbox"/>	125.000	125.774	231151.78	0.0249	P	1.3
5	<input type="checkbox"/>	250.000	249.824	460345.66	0.0491	P	3.9
6	<input type="checkbox"/>	500.000	478.305	898776.91	0.0937	P	1.0
7	<input type="checkbox"/>	1000.000	1010.846	1858940.25	0.1976	A	3.0
8	<input type="checkbox"/>			3551.65	0.0004	P	7.8

$y = 1.9516E-004 * x + 3.1331E-004$

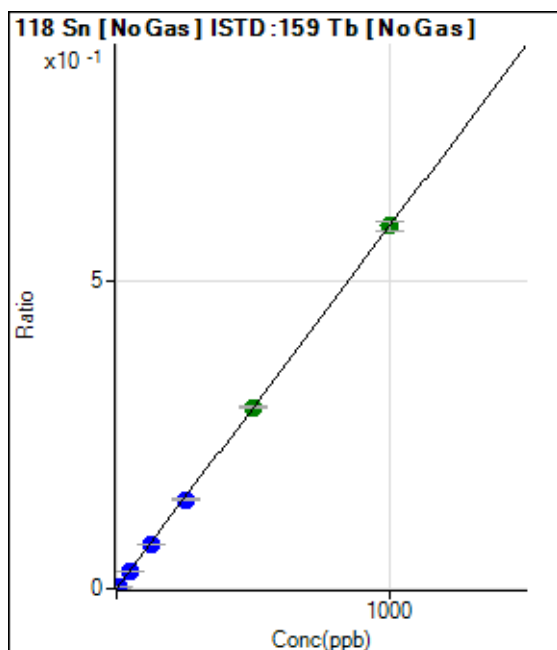
R = 0.9997

DL = 0.537

BEC = 1.605

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	602.81	0.0001	P	3.4
2	<input type="checkbox"/>	5.000	4.850	26851.97	0.0029	P	2.4
3	<input type="checkbox"/>	50.000	47.207	268025.40	0.0279	P	3.2
4	<input type="checkbox"/>	125.000	123.436	677318.65	0.0728	P	0.1
5	<input type="checkbox"/>	250.000	245.757	1360099.79	0.1450	P	3.3
6	<input type="checkbox"/>	500.000	500.773	2833878.62	0.2953	A	0.2
7	<input type="checkbox"/>	1000.000	1001.010	5553531.11	0.5902	A	2.3
8	<input type="checkbox"/>			6838.00	0.0007	P	7.8

$y = 5.8955E-004 * x + 6.5841E-005$

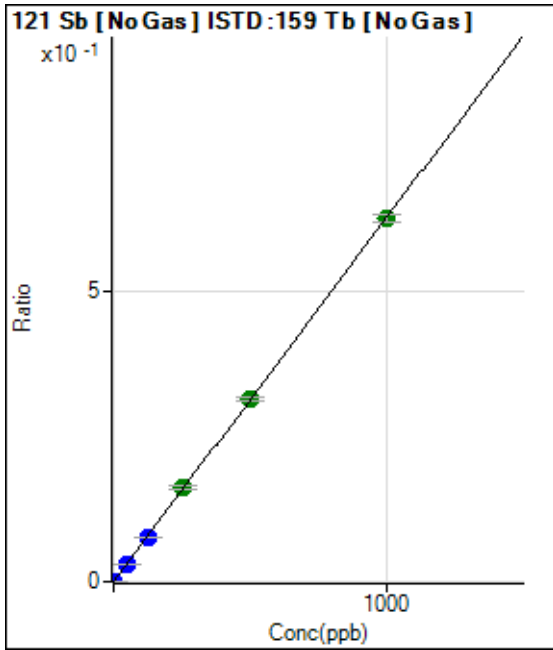
R = 1.0000

DL = 0.01136

BEC = 0.1117

Weight: <None>

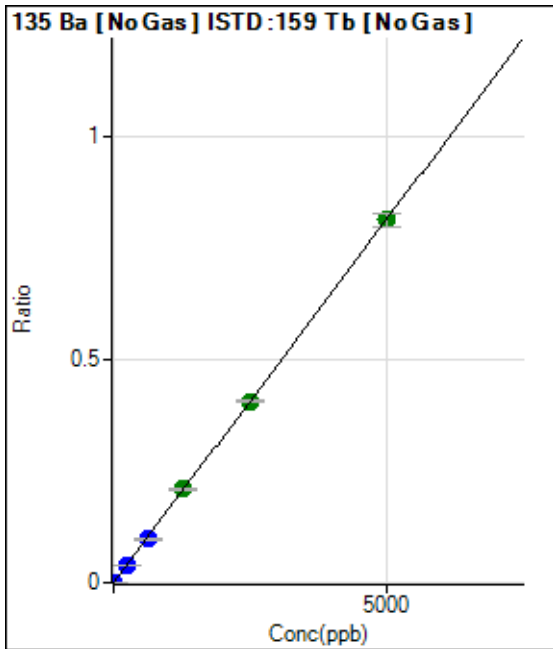
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	86.11	0.0000	P	15.7
2	<input type="checkbox"/>	2.000	1.889	10924.15	0.0012	P	6.9
3	<input type="checkbox"/>	50.000	47.548	285698.75	0.0297	P	2.4
4	<input type="checkbox"/>	125.000	123.592	718345.18	0.0773	P	0.8
5	<input type="checkbox"/>	250.000	260.475	1527526.83	0.1628	A	3.3
6	<input type="checkbox"/>	500.000	501.358	3006975.59	0.3133	A	1.3
7	<input type="checkbox"/>	1000.000	997.001	5862765.63	0.6231	A	2.0
8	<input type="checkbox"/>			3783.95	0.0004	P	6.4

$y = 6.2498E-004 * x + 9.4172E-006$   
 R = 0.9999  
 DL = 0.007118  
 BEC = 0.01507

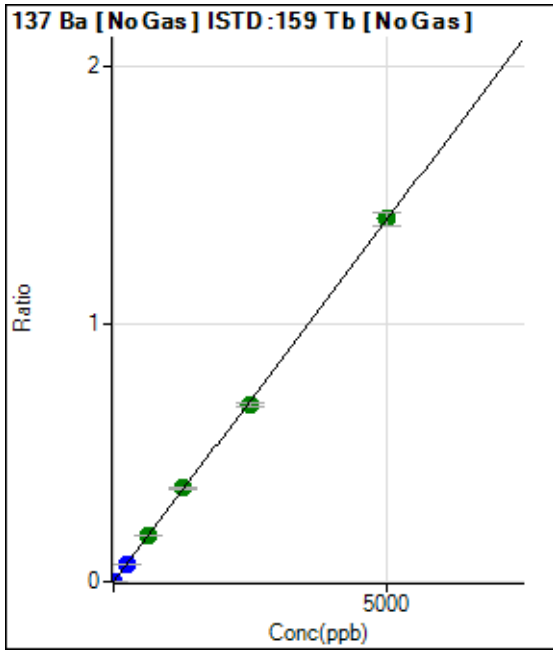
Weight: <None>  
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	22.22	0.0000	P	108.9
2	<input type="checkbox"/>	10.000	9.326	13968.73	0.0015	P	0.9
3	<input type="checkbox"/>	250.000	234.926	367943.42	0.0383	P	1.4
4	<input type="checkbox"/>	625.000	599.717	908567.12	0.0977	P	1.4
5	<input type="checkbox"/>	1250.000	1291.134	1974115.89	0.2104	A	2.6
6	<input type="checkbox"/>	2500.000	2494.724	3900519.10	0.4065	A	1.0
7	<input type="checkbox"/>	5000.000	4996.270	7657677.43	0.8140	A	3.5
8	<input type="checkbox"/>			4587.03	0.0005	P	8.3

$y = 1.6292E-004 * x + 2.4411E-006$   
 R = 0.9999  
 DL = 0.04896  
 BEC = 0.01498

Weight: <None>  
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	44.44	0.0000	P	21.2
2	<input type="checkbox"/>	10.000	9.343	24105.47	0.0026	P	6.2
3	<input type="checkbox"/>	250.000	236.830	638571.12	0.0664	P	2.7
4	<input type="checkbox"/>	625.000	630.136	1643958.23	0.1768	A	0.5
5	<input type="checkbox"/>	1250.000	1294.909	3409308.58	0.3633	A	2.4
6	<input type="checkbox"/>	2500.000	2443.296	6578098.58	0.6855	A	2.6
7	<input type="checkbox"/>	5000.000	5017.143	13243186.75	1.4076	A	3.5
8	<input type="checkbox"/>			8297.22	0.0009	P	11.8

$y = 2.8055E-004 * x + 4.8513E-006$

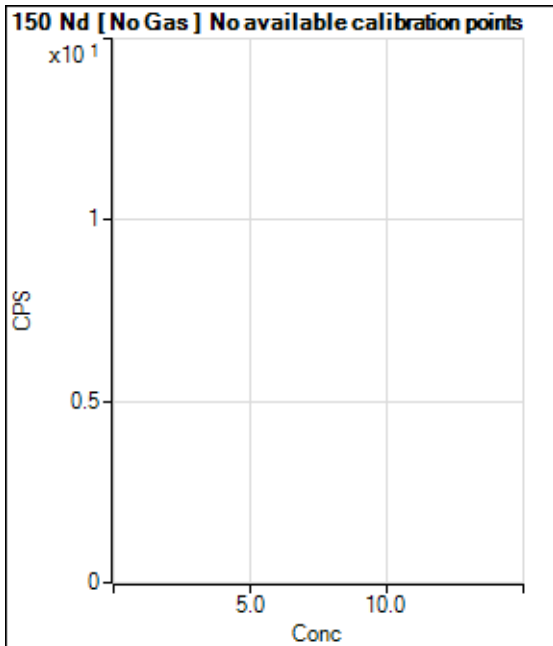
R = 0.9999

DL = 0.01099

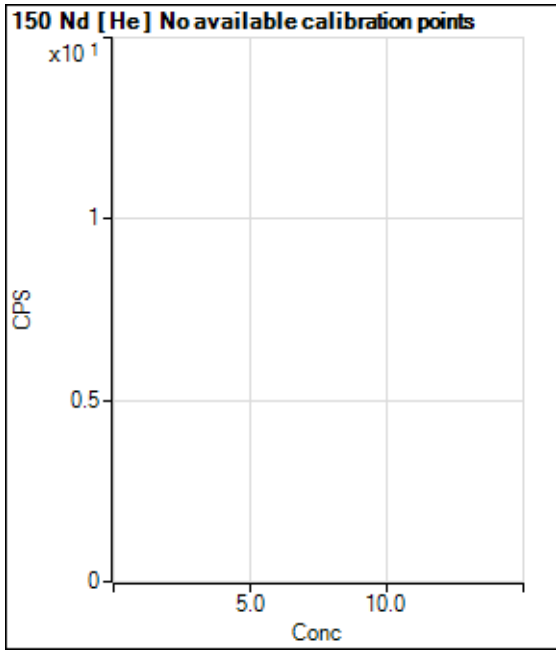
BEC = 0.01729

Weight: <None>

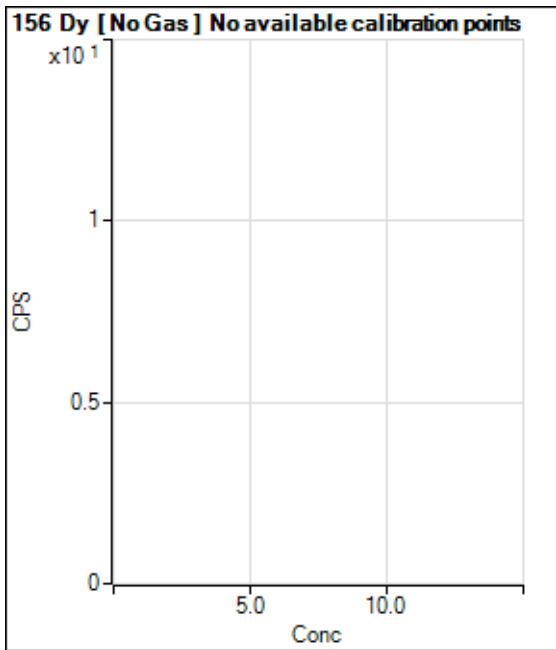
Min Conc: 0



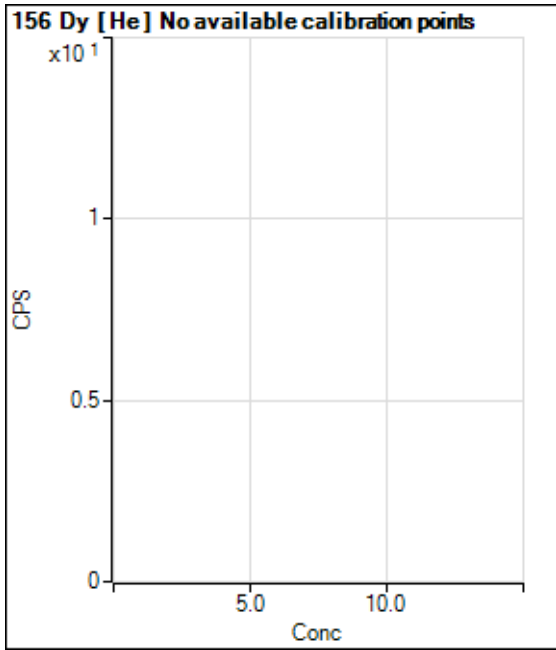
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			4.45		P	86.6
2	<input type="checkbox"/>			11.11		P	69.3
3	<input type="checkbox"/>			51.11		P	19.9
4	<input type="checkbox"/>			82.22		P	36.6
5	<input type="checkbox"/>			155.56		P	13.1
6	<input type="checkbox"/>			375.57		P	1.0
7	<input type="checkbox"/>			633.36		P	4.6
8	<input type="checkbox"/>			71.11		P	10.8



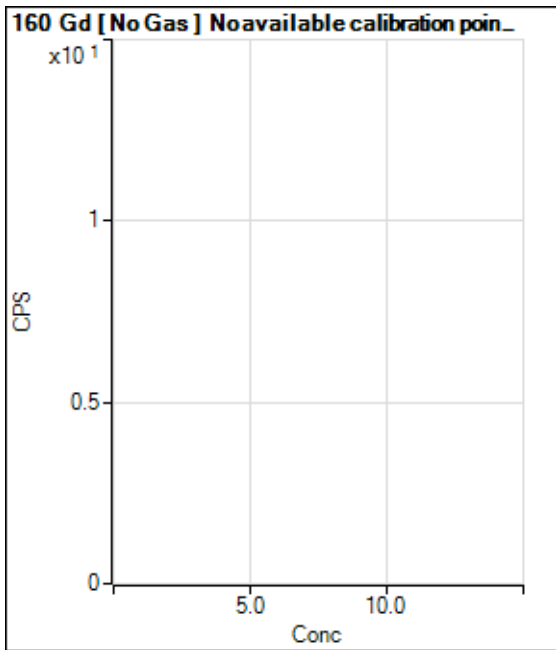
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2.22		P	86.6
2	<input type="checkbox"/>			2.22		P	86.6
3	<input type="checkbox"/>			3.33		P	100.1
4	<input type="checkbox"/>			6.67		P	50.0
5	<input type="checkbox"/>			14.45		P	26.7
6	<input type="checkbox"/>			36.67		P	18.2
7	<input type="checkbox"/>			50.00		P	6.7
8	<input type="checkbox"/>			14.45		P	26.7



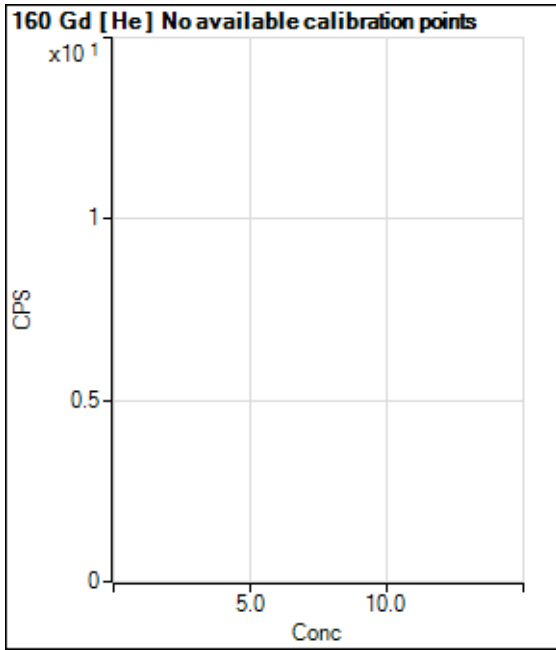
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			5.55		P	86.6
2	<input type="checkbox"/>			19.44		P	49.5
3	<input type="checkbox"/>			25.00		P	88.2
4	<input type="checkbox"/>			52.78		P	59.8
5	<input type="checkbox"/>			102.78		P	30.7
6	<input type="checkbox"/>			216.67		P	30.5
7	<input type="checkbox"/>			408.35		P	15.4
8	<input type="checkbox"/>			1263.98		P	7.9



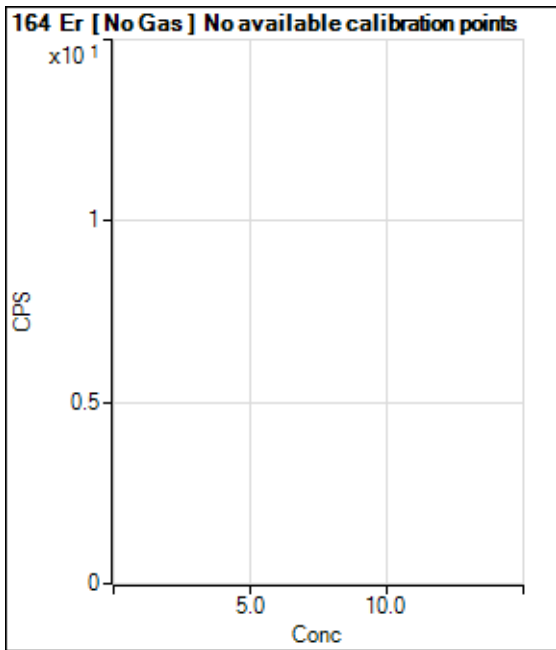
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			2.22		P	86.6
2	<input type="checkbox"/>			4.45		P	86.6
3	<input type="checkbox"/>			10.00		P	66.7
4	<input type="checkbox"/>			21.11		P	81.0
5	<input type="checkbox"/>			38.89		P	21.6
6	<input type="checkbox"/>			116.67		P	7.6
7	<input type="checkbox"/>			195.56		P	10.3
8	<input type="checkbox"/>			544.46		P	8.3



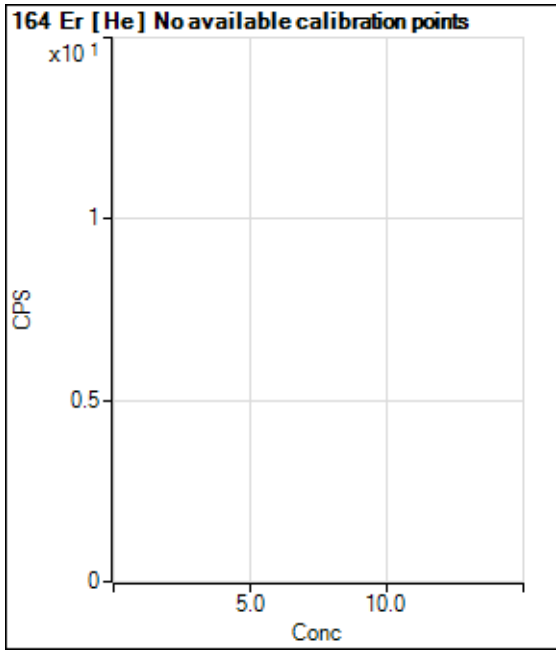
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			69.45		P	36.7
2	<input type="checkbox"/>			63.89		P	32.8
3	<input type="checkbox"/>			72.22		P	48.0
4	<input type="checkbox"/>			141.67		P	20.4
5	<input type="checkbox"/>			150.00		P	14.7
6	<input type="checkbox"/>			213.90		P	13.7
7	<input type="checkbox"/>			391.69		P	11.3
8	<input type="checkbox"/>			1536.24		P	11.4



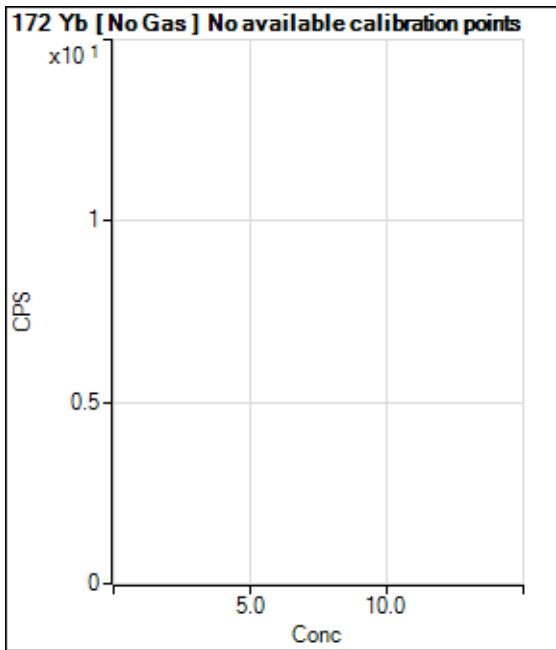
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			116.67		P	15.9
2	<input type="checkbox"/>			103.34		P	8.5
3	<input type="checkbox"/>			110.00		P	10.5
4	<input type="checkbox"/>			143.34		P	6.2
5	<input type="checkbox"/>			146.67		P	13.6
6	<input type="checkbox"/>			191.11		P	7.9
7	<input type="checkbox"/>			278.90		P	5.9
8	<input type="checkbox"/>			717.80		P	1.2



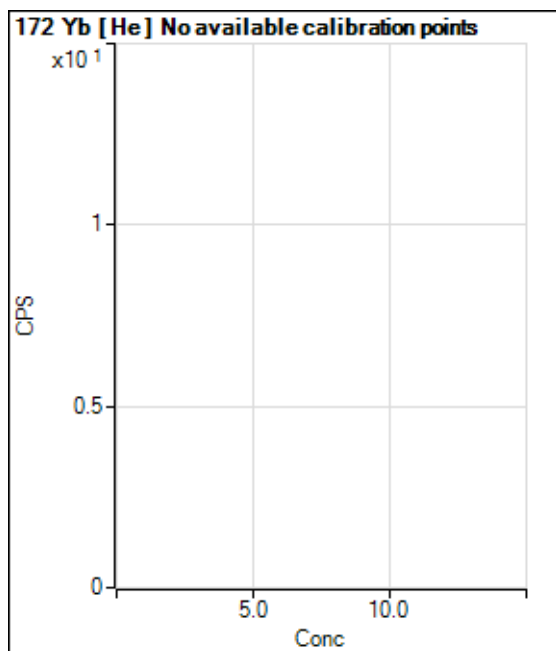
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			41.67		P	87.2
2	<input type="checkbox"/>			61.11		P	41.7
3	<input type="checkbox"/>			58.33		P	14.3
4	<input type="checkbox"/>			58.33		P	NaN
5	<input type="checkbox"/>			86.11		P	43.6
6	<input type="checkbox"/>			125.00		P	34.6
7	<input type="checkbox"/>			175.01		P	14.3
8	<input type="checkbox"/>			125.00		P	13.3



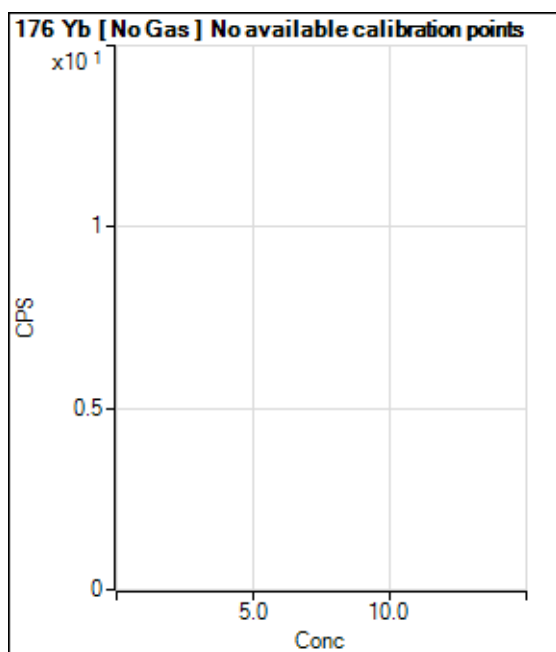
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			23.33		P	37.8
2	<input type="checkbox"/>			18.89		P	81.5
3	<input type="checkbox"/>			21.11		P	24.1
4	<input type="checkbox"/>			22.22		P	8.7
5	<input type="checkbox"/>			37.78		P	5.1
6	<input type="checkbox"/>			61.11		P	11.4
7	<input type="checkbox"/>			61.11		P	8.3
8	<input type="checkbox"/>			51.11		P	16.4



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			63.89		P	27.2
2	<input type="checkbox"/>			41.67		P	20.0
3	<input type="checkbox"/>			100.00		P	22.0
4	<input type="checkbox"/>			75.00		P	22.2
5	<input type="checkbox"/>			77.78		P	30.9
6	<input type="checkbox"/>			136.12		P	12.7
7	<input type="checkbox"/>			247.23		P	15.6
8	<input type="checkbox"/>			605.59		P	9.2

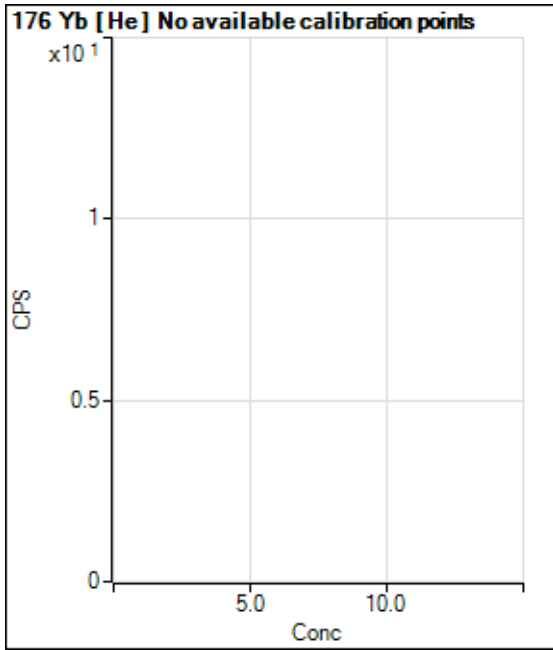


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			12.97		P	49.5
2	<input type="checkbox"/>			24.08		P	26.6
3	<input type="checkbox"/>			33.33		P	50.0
4	<input type="checkbox"/>			33.33		P	16.7
5	<input type="checkbox"/>			22.22		P	66.1
6	<input type="checkbox"/>			55.56		P	30.0
7	<input type="checkbox"/>			92.59		P	6.9
8	<input type="checkbox"/>			229.64		P	22.0

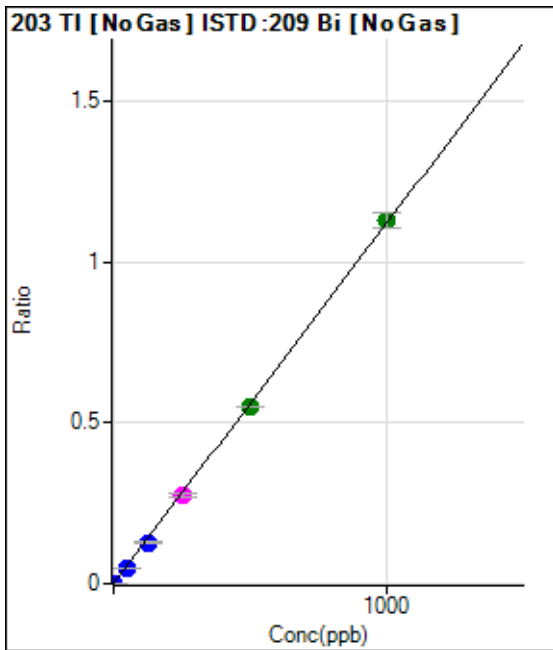


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			1208.42		P	4.2
2	<input type="checkbox"/>			1247.32		P	8.2
3	<input type="checkbox"/>			2333.62		P	10.0
4	<input type="checkbox"/>			4336.94		P	0.5
5	<input type="checkbox"/>			7638.55		P	5.0
6	<input type="checkbox"/>			13888.25		P	1.9
7	<input type="checkbox"/>			26744.23		P	1.7
8	<input type="checkbox"/>			1541.80		P	9.4





	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			8580.75		P	5.0
2	<input type="checkbox"/>			8486.23		P	0.9
3	<input type="checkbox"/>			8938.37		P	1.5
4	<input type="checkbox"/>			9318.26		P	3.0
5	<input type="checkbox"/>			10243.04		P	3.4
6	<input type="checkbox"/>			13127.11		P	3.2
7	<input type="checkbox"/>			18426.12		P	0.6
8	<input type="checkbox"/>			8019.26		P	3.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	230.56	0.0000	P	11.5
2	<input type="checkbox"/>	1.000	0.883	5726.44	0.0010	P	2.9
3	<input type="checkbox"/>	50.000	44.439	288725.34	0.0498	P	1.7
4	<input type="checkbox"/>	125.000	114.240	723538.79	0.1280	P	4.9
5	<input type="checkbox"/>	250.000	246.931	1535197.18	0.2767	M	3.8
6	<input type="checkbox"/>	500.000	491.049	3154326.72	0.5502	A	0.8
7	<input type="checkbox"/>	1000.000	1006.866	6300042.37	1.1282	A	4.4
8	<input type="checkbox"/>			1850.18	0.0004	P	6.8

$y = 0.0011 * x + 4.0193E-005$

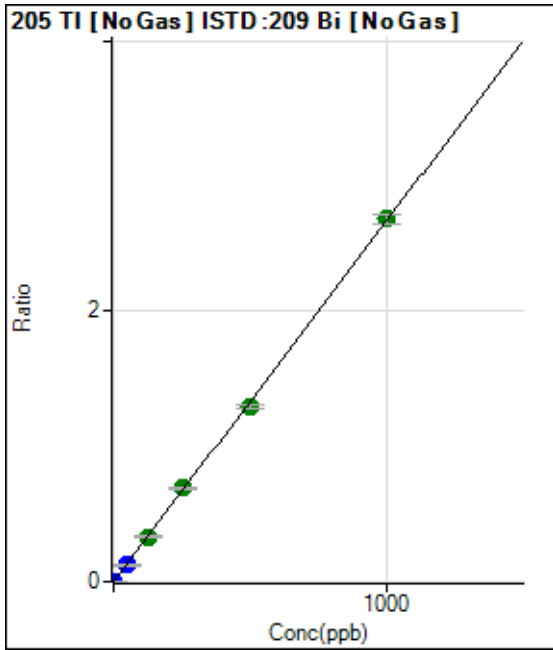
R = 0.9999

DL = 0.01242

BEC = 0.03587

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	433.35	0.0001	P	13.6
2	<input type="checkbox"/>	1.000	0.898	13749.37	0.0025	P	1.8
3	<input type="checkbox"/>	50.000	45.550	704584.78	0.1216	P	2.5
4	<input type="checkbox"/>	125.000	124.655	1880689.82	0.3327	A	3.3
5	<input type="checkbox"/>	250.000	259.185	3836423.53	0.6917	A	1.2
6	<input type="checkbox"/>	500.000	484.929	7418247.73	1.2940	A	1.4
7	<input type="checkbox"/>	1000.000	1005.505	14984978.81	2.6831	A	2.7
8	<input type="checkbox"/>			4664.92	0.0010	P	12.6

$y = 0.0027 * x + 7.5548E-005$

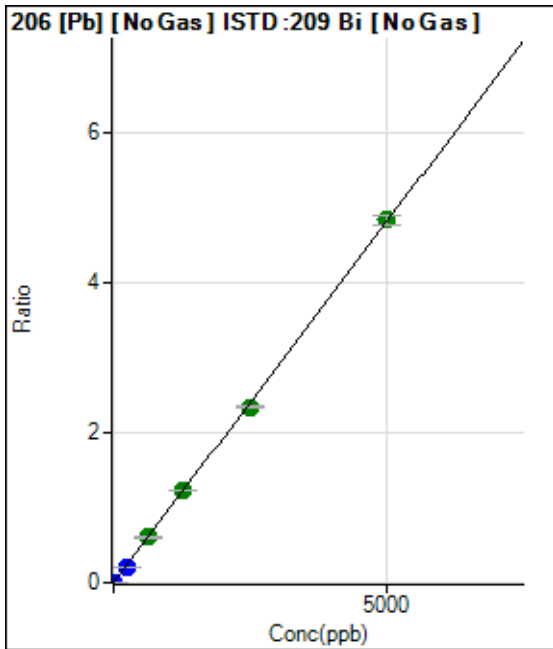
R = 0.9998

DL = 0.01154

BEC = 0.02831

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	831.53	0.0001	P	10.8
2	<input type="checkbox"/>	1.000	0.847	5349.35	0.0010	P	3.3
3	<input type="checkbox"/>	250.000	221.007	1235426.44	0.2132	P	1.9
4	<input type="checkbox"/>	625.000	628.848	3428171.95	0.6064	A	3.3
5	<input type="checkbox"/>	1250.000	1281.233	6852402.87	1.2354	A	0.8
6	<input type="checkbox"/>	2500.000	2434.012	13453127.04	2.3468	A	1.8
7	<input type="checkbox"/>	5000.000	5026.154	27066821.44	4.8460	A	2.6
8	<input type="checkbox"/>			8145.36	0.0017	P	8.3

$y = 9.6413E-004 * x + 1.4522E-004$

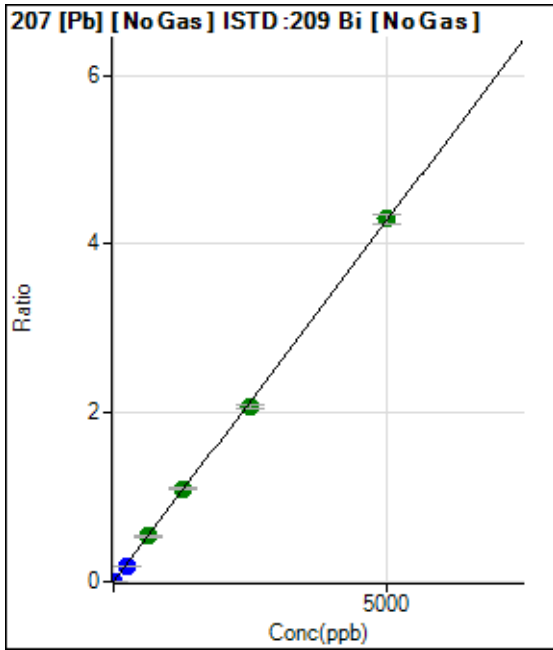
R = 0.9998

DL = 0.04878

BEC = 0.1506

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	701.88	0.0001	P	19.4
2	<input type="checkbox"/>	1.000	0.845	4699.08	0.0008	P	2.7
3	<input type="checkbox"/>	250.000	223.866	1109544.19	0.1915	P	1.8
4	<input type="checkbox"/>	625.000	628.231	3038099.11	0.5372	A	1.3
5	<input type="checkbox"/>	1250.000	1289.758	6116116.69	1.1027	A	1.0
6	<input type="checkbox"/>	2500.000	2430.596	11911726.66	2.0780	A	2.1
7	<input type="checkbox"/>	5000.000	5025.666	23998222.99	4.2965	A	2.7
8	<input type="checkbox"/>			7007.61	0.0014	P	7.2

$y = 8.5489E-004 * x + 1.2272E-004$

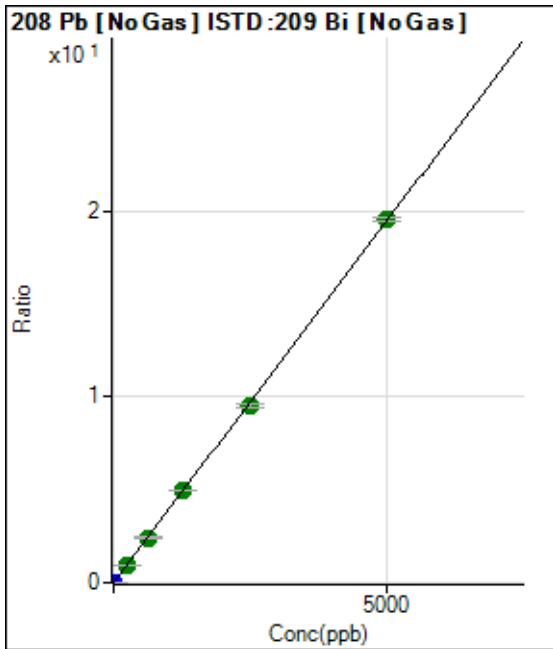
R = 0.9998

DL = 0.08362

BEC = 0.1435

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	3237.26	0.0006	P	8.7
2	<input type="checkbox"/>	1.000	0.849	21527.78	0.0039	P	1.3
3	<input type="checkbox"/>	250.000	231.564	5225566.71	0.9019	A	2.3
4	<input type="checkbox"/>	625.000	620.981	13669728.29	2.4178	A	2.4
5	<input type="checkbox"/>	1250.000	1276.551	27563039.44	4.9696	A	0.4
6	<input type="checkbox"/>	2500.000	2453.447	54749003.65	9.5507	A	1.7
7	<input type="checkbox"/>	5000.000	5018.063	109111522.5	19.5336	A	1.0
8	<input type="checkbox"/>			32311.27	0.0066	P	8.5

$y = 0.0039 * x + 5.6537E-004$

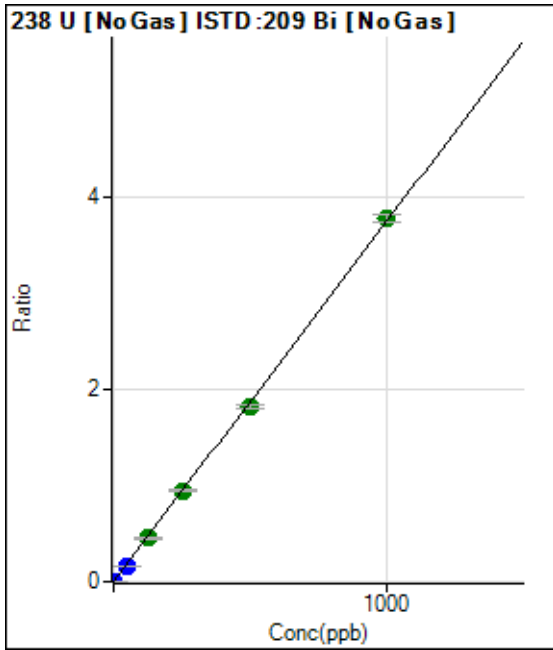
R = 0.9999

DL = 0.0377

BEC = 0.1452

Weight: <None>

Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	111.12	0.0000	P	38.8
2	<input type="checkbox"/>	1.000	0.868	18196.94	0.0033	P	4.6
3	<input type="checkbox"/>	50.000	43.843	950787.56	0.1642	P	3.9
4	<input type="checkbox"/>	125.000	121.061	2563175.88	0.4533	A	3.2
5	<input type="checkbox"/>	250.000	252.658	5247031.15	0.9461	A	2.7
6	<input type="checkbox"/>	500.000	484.965	10409468.81	1.8159	A	2.3
7	<input type="checkbox"/>	1000.000	1007.653	21076091.62	3.7731	A	2.0
8	<input type="checkbox"/>			2975.51	0.0006	P	26.2

$y = 0.0037 * x + 1.9467E-005$

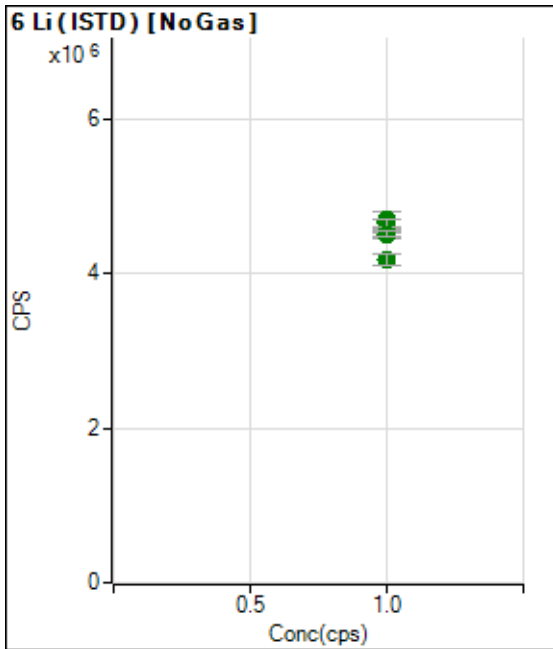
R = 0.9998

DL = 0.006048

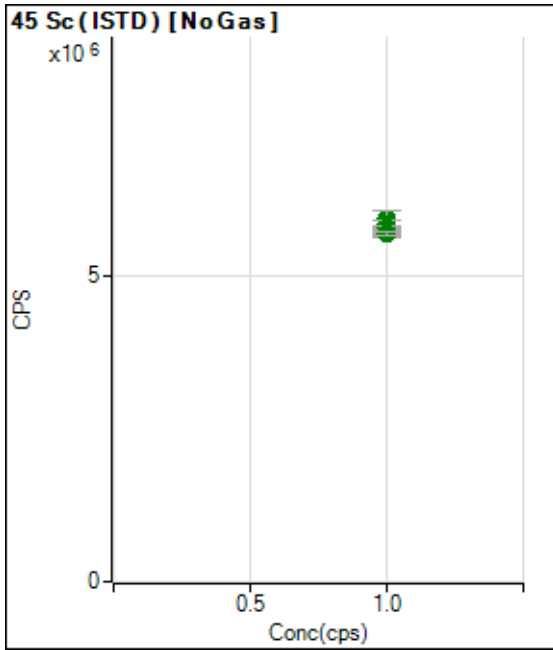
BEC = 0.005199

Weight: <None>

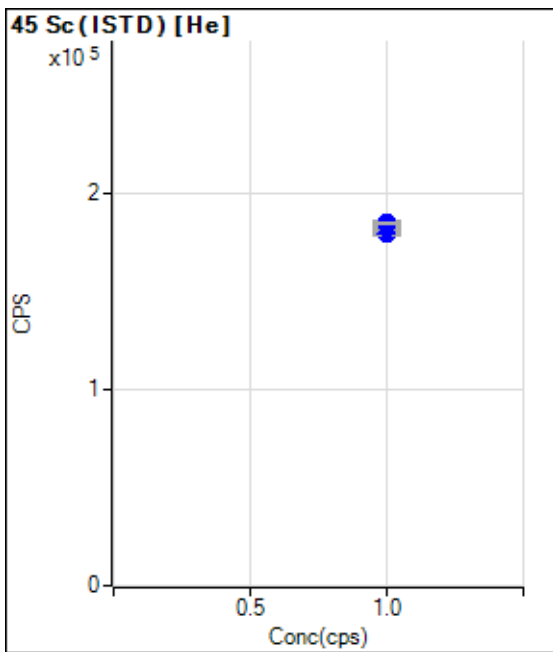
Min Conc: 0



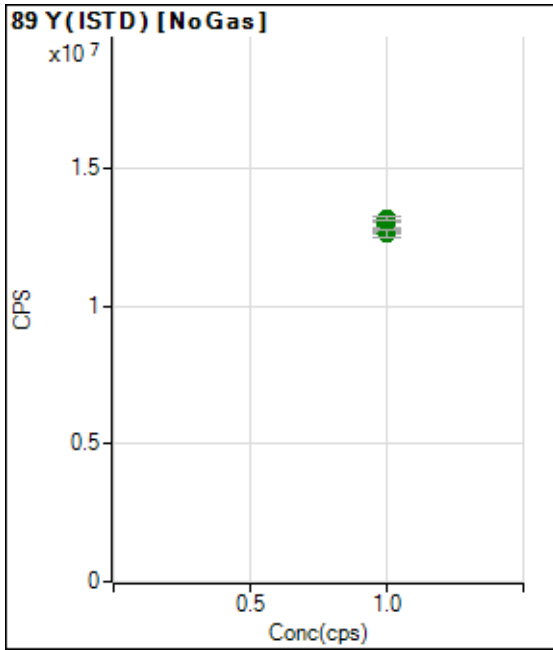
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		4525851.83		A	2.8
2	<input type="checkbox"/>	1.000		4532741.38		A	2.5
3	<input type="checkbox"/>	1.000		4684450.86		A	4.6
4	<input type="checkbox"/>	1.000		4692105.37		A	0.2
5	<input type="checkbox"/>	1.000		4558699.81		A	1.3
6	<input type="checkbox"/>	1.000		4656440.40		A	2.0
7	<input type="checkbox"/>	1.000		4507454.28		A	1.5
8	<input type="checkbox"/>	1.000		4166739.27		A	3.6



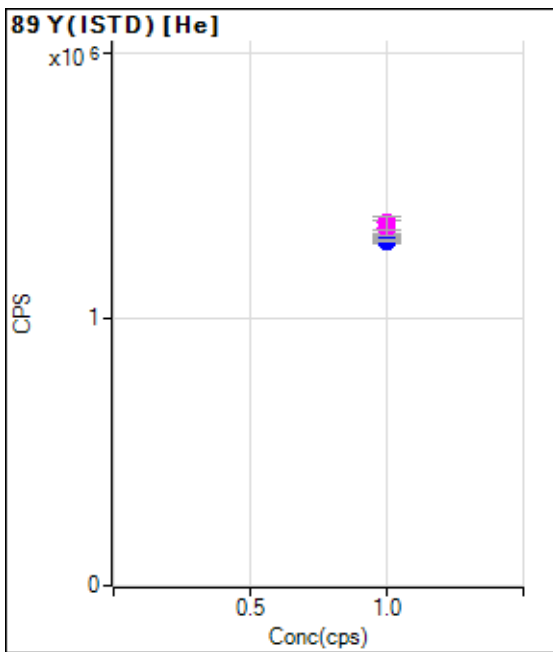
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5724024.01		A	1.2
2	<input type="checkbox"/>	1.000		5688708.11		A	0.7
3	<input type="checkbox"/>	1.000		5934755.33		A	5.0
4	<input type="checkbox"/>	1.000		5727228.66		A	0.6
5	<input type="checkbox"/>	1.000		5685868.32		A	1.6
6	<input type="checkbox"/>	1.000		5841747.21		A	2.7
7	<input type="checkbox"/>	1.000		5796050.33		A	1.1
8	<input type="checkbox"/>	1.000		5700553.46		A	1.3



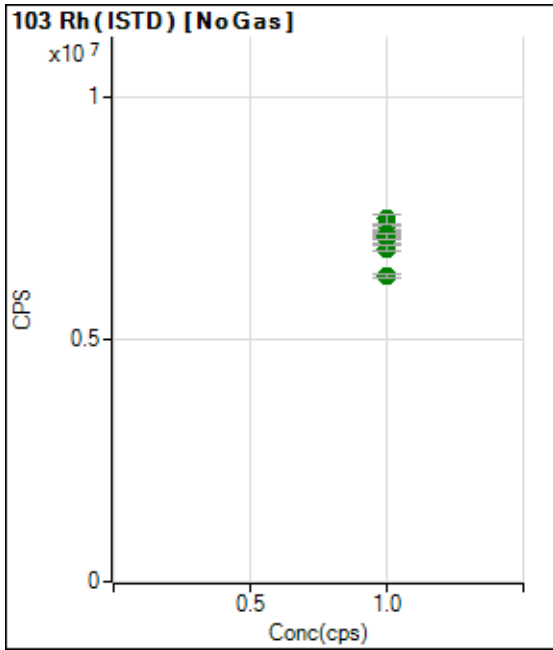
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		185049.19		P	1.1
2	<input type="checkbox"/>	1.000		180824.32		P	1.8
3	<input type="checkbox"/>	1.000		182182.28		P	1.1
4	<input type="checkbox"/>	1.000		181447.39		P	1.2
5	<input type="checkbox"/>	1.000		179214.20		P	0.9
6	<input type="checkbox"/>	1.000		182055.94		P	0.8
7	<input type="checkbox"/>	1.000		184825.58		P	1.0
8	<input type="checkbox"/>	1.000		184856.16		P	1.0



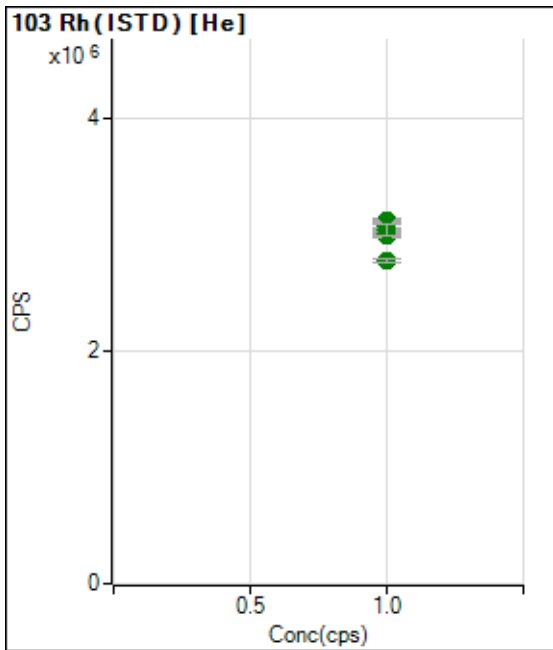
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		12915715.64		A	2.3
2	<input type="checkbox"/>	1.000		12790537.45		A	1.4
3	<input type="checkbox"/>	1.000		13056600.64		A	3.0
4	<input type="checkbox"/>	1.000		12962715.64		A	2.3
5	<input type="checkbox"/>	1.000		12801858.42		A	0.4
6	<input type="checkbox"/>	1.000		13182469.67		A	1.0
7	<input type="checkbox"/>	1.000		12767752.86		A	1.8
8	<input type="checkbox"/>	1.000		12645337.73		A	2.5



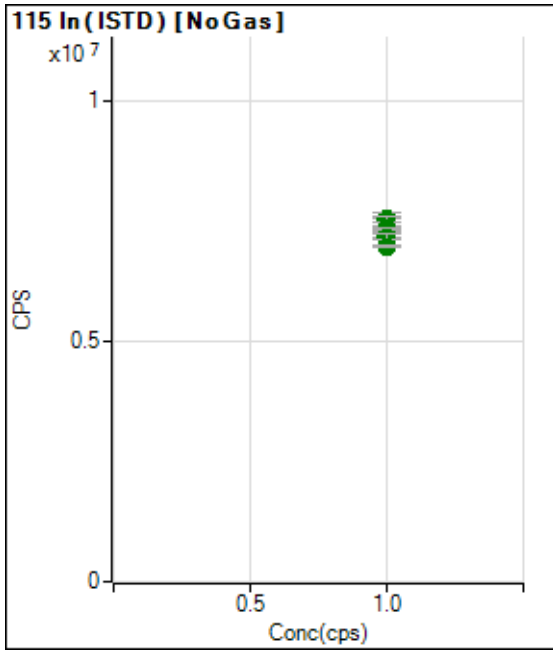
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1323701.87		M	1.4
2	<input type="checkbox"/>	1.000		1303224.89		P	0.9
3	<input type="checkbox"/>	1.000		1310639.72		M	1.7
4	<input type="checkbox"/>	1.000		1295587.24		P	0.9
5	<input type="checkbox"/>	1.000		1294632.29		P	0.9
6	<input type="checkbox"/>	1.000		1295240.11		P	0.9
7	<input type="checkbox"/>	1.000		1343071.93		M	3.9
8	<input type="checkbox"/>	1.000		1362123.79		M	3.6



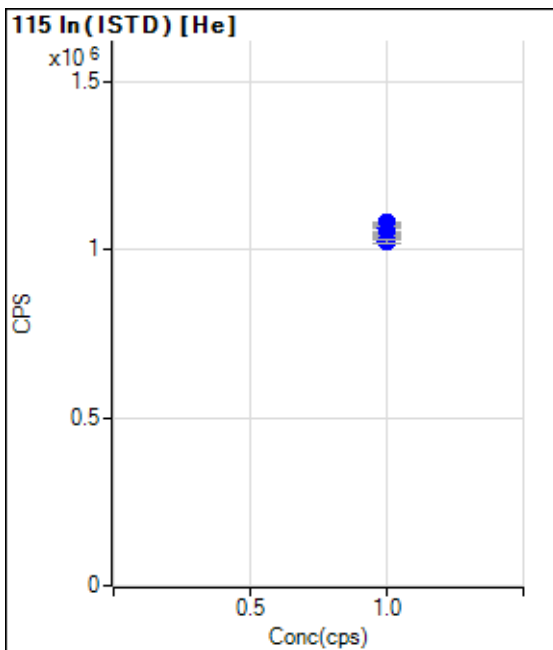
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		7261107.02		A	2.1
2	<input type="checkbox"/>	1.000		7189300.77		A	1.4
3	<input type="checkbox"/>	1.000		7477581.33		A	2.3
4	<input type="checkbox"/>	1.000		7145085.05		A	1.6
5	<input type="checkbox"/>	1.000		7083109.10		A	3.0
6	<input type="checkbox"/>	1.000		7129783.84		A	1.8
7	<input type="checkbox"/>	1.000		6867536.35		A	1.5
8	<input type="checkbox"/>	1.000		6294415.72		A	1.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3115615.96		A	1.2
2	<input type="checkbox"/>	1.000		3113994.05		A	0.3
3	<input type="checkbox"/>	1.000		3071882.28		A	2.4
4	<input type="checkbox"/>	1.000		3036433.32		A	1.4
5	<input type="checkbox"/>	1.000		2994286.55		A	0.8
6	<input type="checkbox"/>	1.000		2999630.68		A	1.4
7	<input type="checkbox"/>	1.000		3039443.74		A	3.1
8	<input type="checkbox"/>	1.000		2768482.86		A	1.2

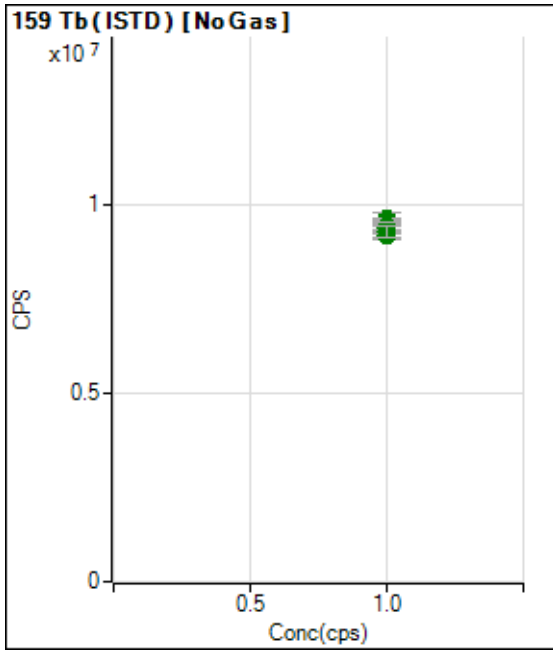


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		7349038.45		A	1.6
2	<input type="checkbox"/>	1.000		7535502.50		A	0.9
3	<input type="checkbox"/>	1.000		7550838.48		A	3.6
4	<input type="checkbox"/>	1.000		7541156.41		A	1.6
5	<input type="checkbox"/>	1.000		7215157.83		A	0.9
6	<input type="checkbox"/>	1.000		7350165.83		A	0.8
7	<input type="checkbox"/>	1.000		7180711.88		A	1.9
8	<input type="checkbox"/>	1.000		6975332.50		A	0.8

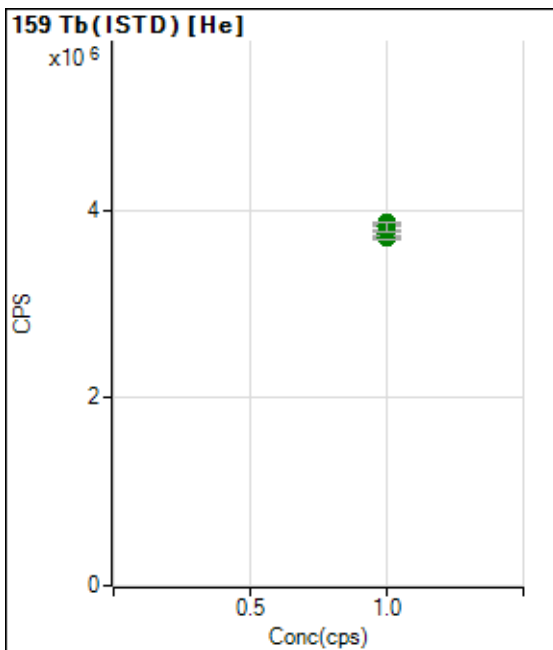


	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		1080464.30		P	0.4
2	<input type="checkbox"/>	1.000		1069067.70		P	0.7
3	<input type="checkbox"/>	1.000		1063416.85		P	1.3
4	<input type="checkbox"/>	1.000		1046443.71		P	1.8
5	<input type="checkbox"/>	1.000		1040340.94		P	1.3
6	<input type="checkbox"/>	1.000		1051543.73		P	0.8
7	<input type="checkbox"/>	1.000		1043113.50		P	0.2
8	<input type="checkbox"/>	1.000		1024346.90		P	0.9

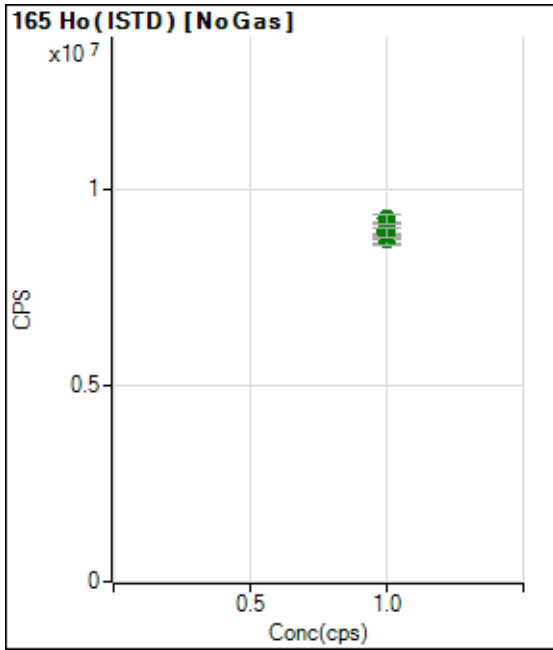




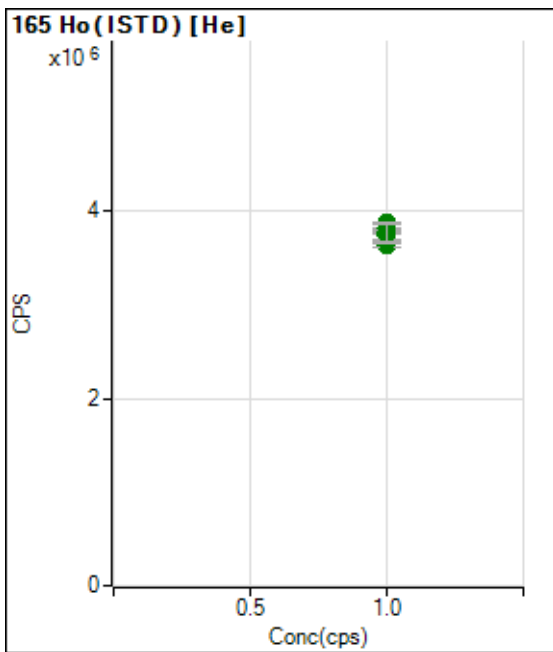
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9154254.45		A	1.4
2	<input type="checkbox"/>	1.000		9178328.27		A	0.9
3	<input type="checkbox"/>	1.000		9615973.40		A	4.0
4	<input type="checkbox"/>	1.000		9298999.86		A	0.6
5	<input type="checkbox"/>	1.000		9387510.42		A	2.4
6	<input type="checkbox"/>	1.000		9596771.25		A	0.6
7	<input type="checkbox"/>	1.000		9411807.91		A	2.4
8	<input type="checkbox"/>	1.000		9283381.67		A	3.1



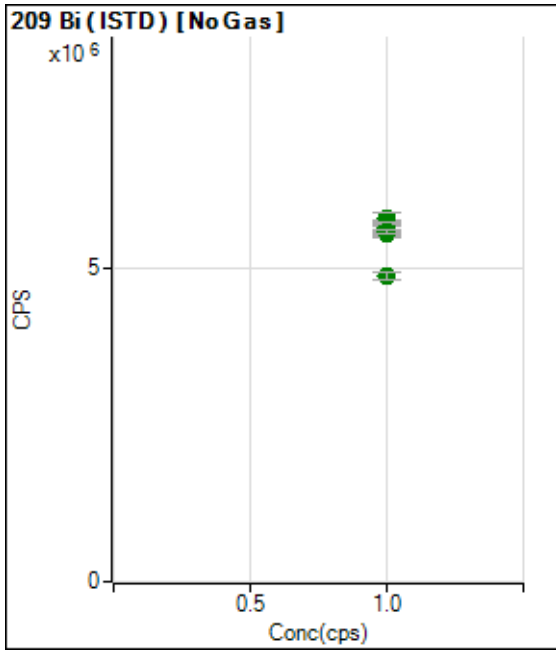
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3709543.52		A	0.5
2	<input type="checkbox"/>	1.000		3749532.20		A	1.7
3	<input type="checkbox"/>	1.000		3743504.11		A	0.9
4	<input type="checkbox"/>	1.000		3708296.58		A	1.1
5	<input type="checkbox"/>	1.000		3778328.45		A	0.9
6	<input type="checkbox"/>	1.000		3840896.68		A	1.2
7	<input type="checkbox"/>	1.000		3860702.48		A	0.9
8	<input type="checkbox"/>	1.000		3817532.44		A	2.3



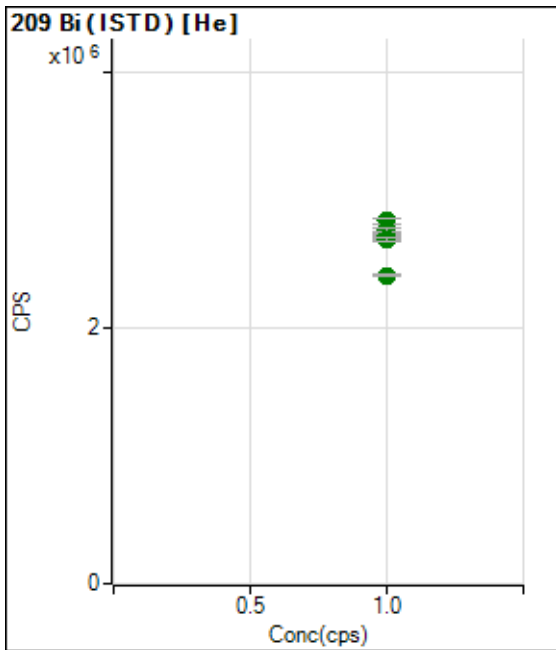
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		8699743.16		A	1.7
2	<input type="checkbox"/>	1.000		8707454.45		A	2.8
3	<input type="checkbox"/>	1.000		8894958.71		A	4.4
4	<input type="checkbox"/>	1.000		8937965.48		A	1.7
5	<input type="checkbox"/>	1.000		8918129.28		A	1.8
6	<input type="checkbox"/>	1.000		9139132.23		A	0.7
7	<input type="checkbox"/>	1.000		9235883.89		A	2.5
8	<input type="checkbox"/>	1.000		8881610.01		A	2.6



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3728420.36		A	2.3
2	<input type="checkbox"/>	1.000		3704530.43		A	2.5
3	<input type="checkbox"/>	1.000		3642982.97		A	1.3
4	<input type="checkbox"/>	1.000		3680049.32		A	0.9
5	<input type="checkbox"/>	1.000		3753498.59		A	4.0
6	<input type="checkbox"/>	1.000		3827120.26		A	1.4
7	<input type="checkbox"/>	1.000		3875220.36		A	0.7
8	<input type="checkbox"/>	1.000		3771828.59		A	5.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5731209.50		A	1.7
2	<input type="checkbox"/>	1.000		5562467.83		A	0.9
3	<input type="checkbox"/>	1.000		5796599.15		A	4.1
4	<input type="checkbox"/>	1.000		5656842.21		A	3.3
5	<input type="checkbox"/>	1.000		5546200.13		A	1.5
6	<input type="checkbox"/>	1.000		5732987.97		A	0.9
7	<input type="checkbox"/>	1.000		5585914.71		A	1.0
8	<input type="checkbox"/>	1.000		4876217.46		A	2.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2836810.86		A	1.7
2	<input type="checkbox"/>	1.000		2781977.80		A	1.9
3	<input type="checkbox"/>	1.000		2734153.43		A	1.1
4	<input type="checkbox"/>	1.000		2713252.77		A	1.8
5	<input type="checkbox"/>	1.000		2721301.59		A	2.1
6	<input type="checkbox"/>	1.000		2769259.41		A	0.9
7	<input type="checkbox"/>	1.000		2690459.82		A	0.8
8	<input type="checkbox"/>	1.000		2410522.10		A	0.8

# US EPA Tune Check Report

**Operator Name** Jaswal  
**Acq/Data Batch** D:\Agilent\ICPMH1\DATA\IP8010623MS.b  
**Acq. Date-Time** 2023-01-06 14:26:14  
**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		14407	144072.04			0.307	5.000
24		99972	999722.04			1.302	5.000
25		12649	126491.40			0.261	5.000
26		14804	148038.62			0.657	5.000
59		66266	662656.86			0.879	5.000
113		6828	68279.59			1.171	5.000
115		91866	918661.91			1.632	5.000
206		19374	193739.36			0.807	5.000
207		17352	173521.33			1.014	5.000
208		41639	416392.38			0.815	5.000
220		1	5.00			27.386	

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

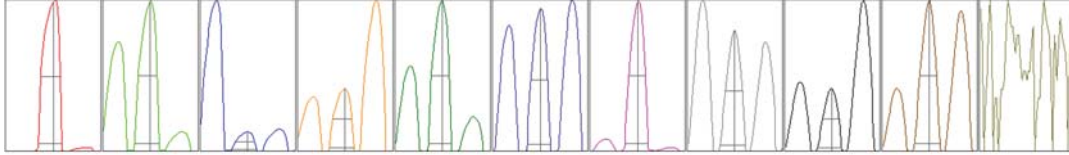
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	14479	14388	14370	14419	14379
24	99310	99500	98453	101675	100923
25	12667	12687	12641	12652	12599
26	14836	14819	14729	14942	14695
59	66301	65580	66229	66041	67178
113	6876	6764	6782	6772	6946
115	91343	90712	94364	92092	90820
206	19330	19236	19301	19362	19641
207	17301	17330	17224	17248	17658
208	41213	41743	41992	41356	41891

# US EPA Tune Check Report

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

Integration Time [sec] 0.1

## Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	24942.93	9.05	8.90 - 9.10	
24	177671.91	24.00	23.90 - 24.10	
25	22489.10	25.00	24.90 - 25.10	
26	25946.04	26.00	25.90 - 26.10	
59	125044.79	59.00	58.90 - 59.10	
113	13580.32	113.05	112.90 - 113.10	
115	184388.21	115.05	114.90 - 115.10	
206	38074.80	206.00	205.90 - 206.10	
207	34213.52	207.00	206.90 - 207.10	
208	82402.21	208.00	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.61	0.741	0.900	
24	0.60	0.781	0.900	
25	0.59	0.784	0.900	
26	0.61	0.784	0.900	
59	0.56	0.735	0.900	
113	0.52	0.729	0.900	
115	0.51	0.733	0.900	
206	0.53	0.803	0.900	
207	0.53	0.758	0.900	
208	0.53	0.811	0.900	
220				

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

## Tune Parameters

### Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.87 L/min Dilution Gas 0.40 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	10.9 V	Deflect	15.2 V
Extract 2	-205.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-100 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	200 V		

## QP Parameters

Mass Gain	123	Axis Gain	0.9993	QP Bias	-4.0 V
Mass Offset	125	Axis Offset	-0.01		

## Hardware Settings

### Torch

Torch H	0.9 mm	Torch V	-0.7 mm
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### EM

Discriminator	4.5 mV	Analog HV	2304 V	Pulse HV	1633 V
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[He]

## Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		13791	137910.41			0.959	
89		15101	151010.02			0.607	
205		11260	112602.56			0.789	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	14003	13765	13646	13736	13805
89	14981	15214	15045	15107	15158
205	11352	11214	11144	11346	11246

Integration Time [sec] 0.1

## Tune Parameters

### Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.87 L/min	Dilution Gas	0.40 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	10.9 V	Deflect	4.8 V
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# US EPA Tune Check Report

Extract 2	-205.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-100 V	Cell Exit	-70 V		

## Cell Parameters

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		

## QP Parameters

Mass Gain	123	Axis Gain	0.9993	QP Bias	-13.0 V
Mass Offset	125	Axis Offset	-0.01		

## Hardware Settings

### Torch

Torch H	0.9 mm	Torch V	-0.7 mm
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### EM

Discriminator	4.5 mV	Analog HV	2304 V	Pulse HV	1633 V
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