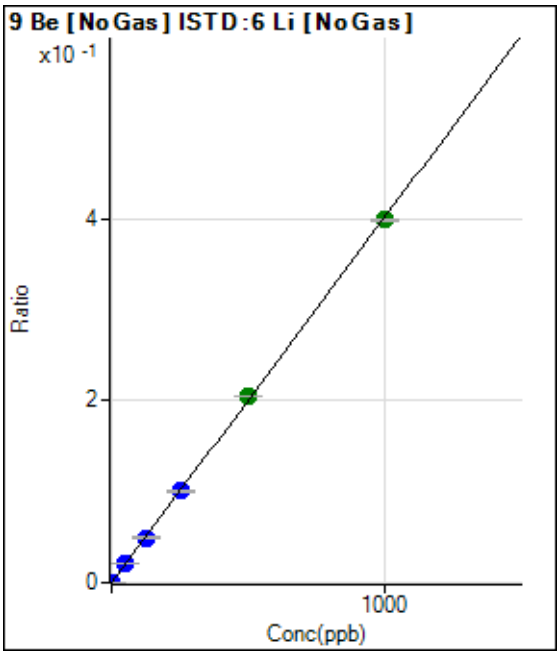
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8111022MS.b\
Analysis File: P8111022MS.batch.bin
DA Date-Time: 2022-11-10 17:42:43
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

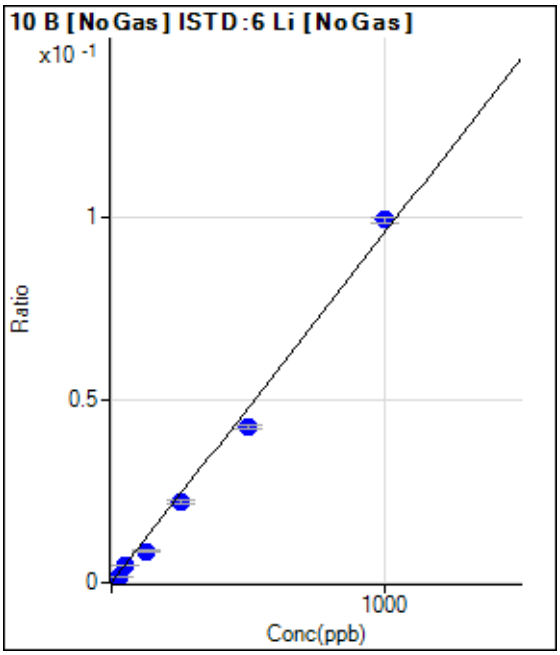
Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2022-11-10 12:25:51
2	006CALS.d	S02	2022-11-10 12:32:08
3	007CALS.d	S03	2022-11-10 12:35:16
4	008CALS.d	S04	2022-11-10 12:38:25
5	009CALS.d	S05	2022-11-10 12:41:31
6	010CALS.d	S06	2022-11-10 12:44:39
7	011CALS.d	S07	2022-11-10 12:47:46
8	012CALS.d	S08	2022-11-10 12:50:55



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	21.67	0.0000	P	28.0
2	☐	1.000	1.083	3444.56	0.0004	P	4.2
3	☐	50.000	50.313	162383.68	0.0202	P	0.9
4	☐	125.000	123.686	400827.96	0.0496	P	1.4
5	☐	250.000	250.759	795954.35	0.1006	P	1.5
6	☐	500.000	512.369	1644465.58	0.2055	A	0.4
7	☐	1000.000	993.774	3064267.60	0.3986	A	0.7
8	☐			279.97	0.0000	P	5.2

y = 4.0105E-004 * x + 2.7359E-006
R = 0.9999
DL = 0.005738

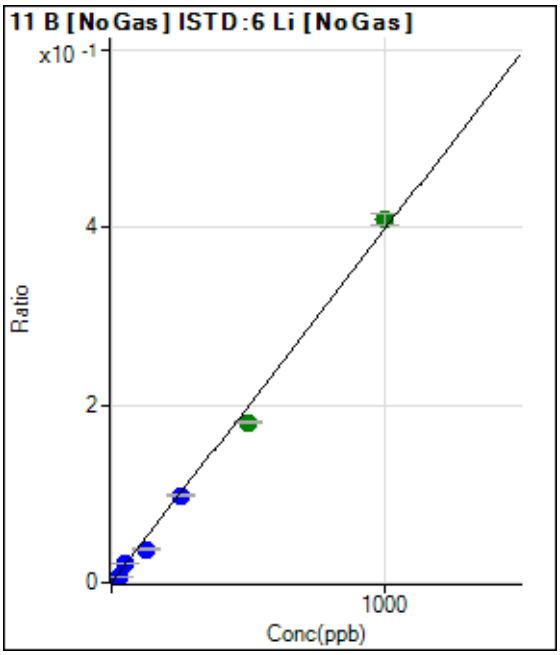
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	408.59	0.0001	P	8.9
2	☐	25.000	15.687	12217.36	0.0015	P	2.7
3	☐	50.000	50.431	39149.60	0.0049	P	2.8
4	☐	125.000	88.962	69045.56	0.0085	P	3.7
5	☐	250.000	229.987	174094.60	0.0220	P	5.7
6	☐	500.000	444.872	340361.92	0.0425	P	2.9
7	☐	1000.000	1037.283	762037.00	0.0991	P	1.8
8	☐			42778.16	0.0056	P	11.1

y = 9.5483E-005 * x + 5.1381E-005
R = 0.9973
DL = 0.1439

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1791.76	0.0002	P	4.1
2	☐	25.000	16.821	54497.98	0.0069	P	2.3
3	☐	50.000	53.254	172101.52	0.0214	P	3.8
4	☐	125.000	93.406	301858.93	0.0374	P	3.9
5	☐	250.000	246.789	778143.87	0.0983	P	2.9
6	☐	500.000	454.205	1446929.51	0.1808	A	2.0
7	☐	1000.000	1027.691	3142538.47	0.4088	A	3.1
8	☐			189385.68	0.0248	P	10.1

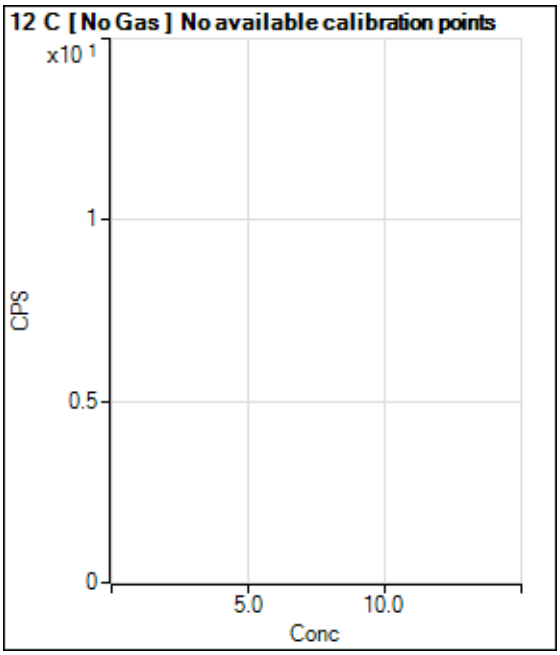
y = 3.9755E-004 * x + 2.2571E-004

R = 0.9981

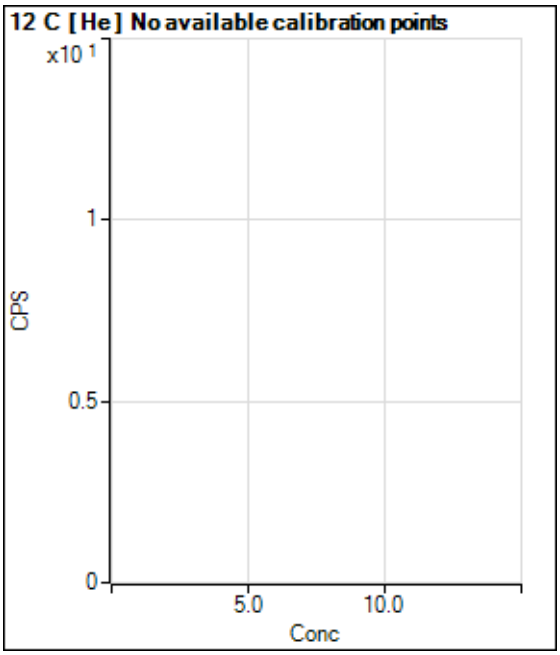
DL = 0.07011

Weight: <None>

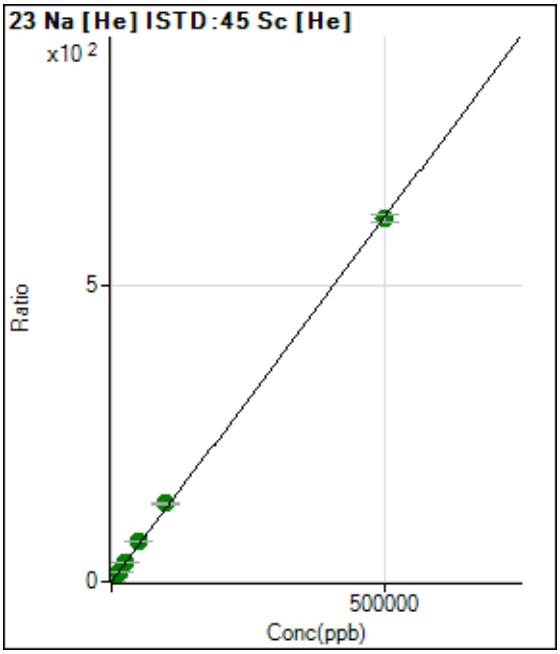
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			5386920.69		A	1.2
2	☐			5279141.35		A	0.8
3	☐			5342463.97		A	1.4
4	☐			5452320.22		A	1.3
5	☐			5660451.99		A	1.6
6	☐			6171184.38		A	2.4
7	☐			6694524.80		A	1.9
8	☐			6214637.64		A	2.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			54769.55		P	0.8
2	☐			53520.58		P	2.1
3	☐			53838.24		P	1.8
4	☐			56593.00		P	2.4
5	☐			59490.50		P	1.4
6	☐			65608.52		P	0.8
7	☐			73115.61		P	2.6
8	☐			72487.38		P	0.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14020.95	0.0562	P	1.8
2	☐	500.000	481.219	163526.40	0.6486	P	1.5
3	☐	5000.000	5389.677	1686071.71	6.6903	A	1.9
4	☐	12500.000	13170.125	4058220.23	16.2672	A	1.4
5	☐	25000.000	26820.270	8138816.42	33.0691	A	0.8
6	☐	50000.000	54621.942	16726599.85	67.2900	A	1.1
7	☐	100000.00	107286.04	34050418.12	132.1138	A	3.6
8	☐	500000.00	497968.95	166218142.6	613.0024	A	2.0

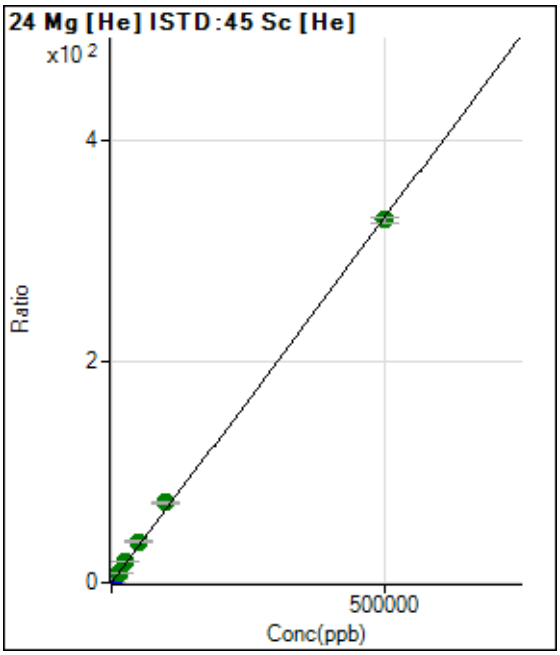
y = 0.0012 * x + 0.0562

R = 0.9999

DL = 2.429

Weight: <None>

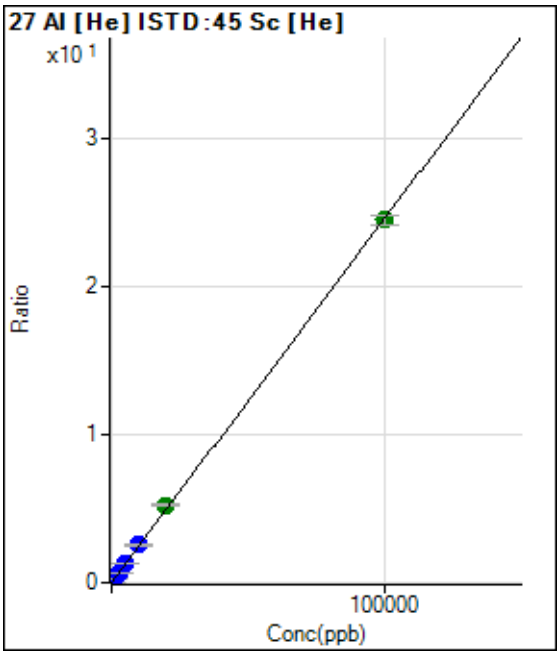
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	311.13	0.0012	P	6.0
2	☐	500.000	506.303	84566.41	0.3354	P	2.9
3	☐	5000.000	5196.035	864522.45	3.4305	P	2.3
4	☐	12500.000	13797.818	2272242.20	9.1075	A	0.8
5	☐	25000.000	27888.176	4529954.18	18.4069	A	0.2
6	☐	50000.000	56234.244	9226343.09	37.1147	A	3.3
7	☐	100000.00	109714.81	18662577.85	72.4108	A	4.1
8	☐	500000.00	497254.79	88987736.02	328.1792	A	1.9

y = 6.5998E-004 * x + 0.0012
R = 0.9997
DL = 0.3394

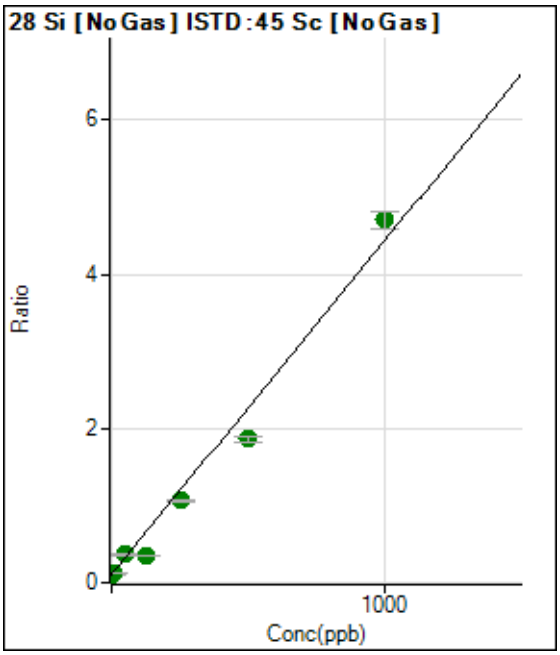
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	132.90	0.0005	P	13.9
2	☐	20.000	23.941	1615.31	0.0064	P	0.7
3	☐	1000.000	1015.910	62938.13	0.2497	P	2.9
4	☐	2500.000	2543.412	155772.40	0.6244	P	1.5
5	☐	5000.000	5126.276	309609.00	1.2580	P	0.7
6	☐	10000.000	10306.102	628589.47	2.5287	P	2.3
7	☐	20000.000	21249.717	1343671.28	5.2132	A	2.3
8	☐	100000.00	99711.887	6632458.35	24.4604	A	2.5

y = 2.4531E-004 * x + 5.3294E-004
R = 0.9999
DL = 0.9083

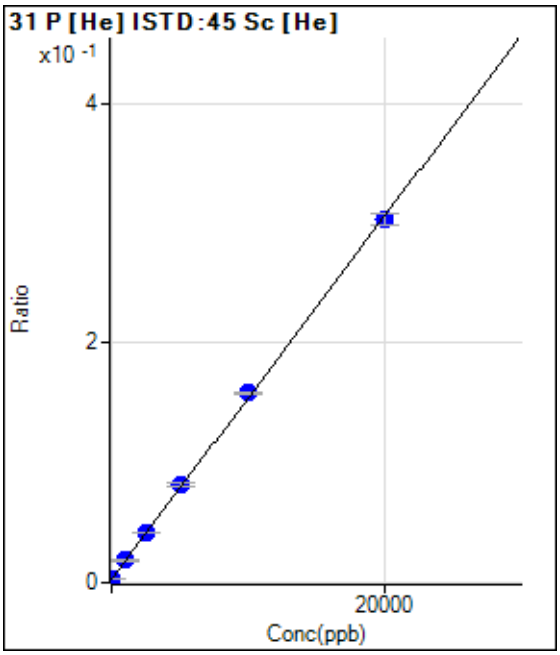
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	896603.35	0.1074	A	1.3
2	☐	10.000	3.230	1009056.02	0.1214	A	3.0
3	☐	50.000	59.410	3042053.84	0.3644	A	1.9
4	☐	125.000	56.774	2859076.97	0.3530	A	2.5
5	☐	250.000	221.953	8925259.92	1.0675	A	2.3
6	☐	500.000	404.851	15649603.65	1.8586	A	3.3
7	☐	1000.000	1062.711	39442077.27	4.7041	A	4.6
8	☐			1688543.87	0.2002	A	2.0

y = 0.0043 * x + 0.1074
R = 0.9916
DL = 0.9926

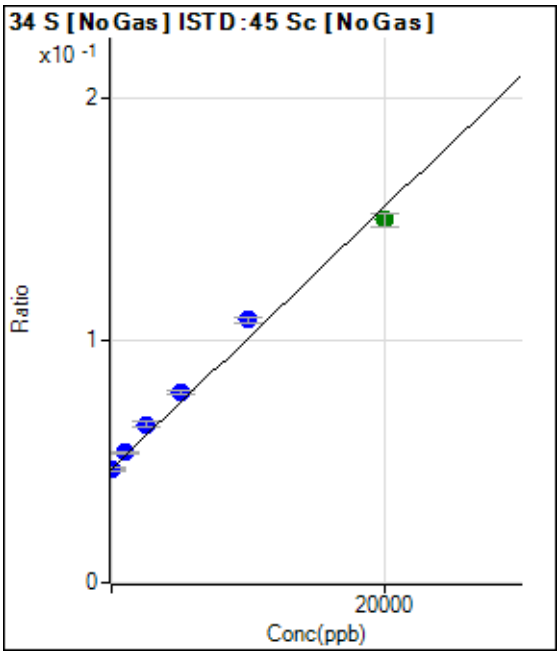
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-6.088	677.81	0.0027	P	9.3
2	☐	0.000	6.088	730.59	0.0029	P	15.2
3	☐	1000.000	1052.252	4723.11	0.0187	P	7.4
4	☐	2500.000	2567.810	10401.24	0.0417	P	2.5
5	☐	5000.000	5214.383	20128.39	0.0818	P	2.2
6	☐	10000.000	10254.926	39304.22	0.1581	P	1.4
7	☐	20000.000	19807.853	78044.39	0.3028	P	3.0
8	☐			755.59	0.0028	P	6.3

y = 1.5145E-005 * x + 0.0028
R = 0.9998
DL = 68.63

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-8.933	391872.99	0.0469	P	1.9
2	☐	0.000	8.933	391062.22	0.0470	P	3.3
3	☐	1000.000	1264.795	449329.88	0.0538	P	1.3
4	☐	2500.000	3404.903	529479.47	0.0654	P	2.8
5	☐	5000.000	5851.533	656995.17	0.0786	P	2.7
6	☐	10000.000	11337.412	911145.75	0.1082	P	2.4
7	☐	20000.000	18992.058	1253719.43	0.1495	A	3.9
8	☐			336657.38	0.0399	P	0.8

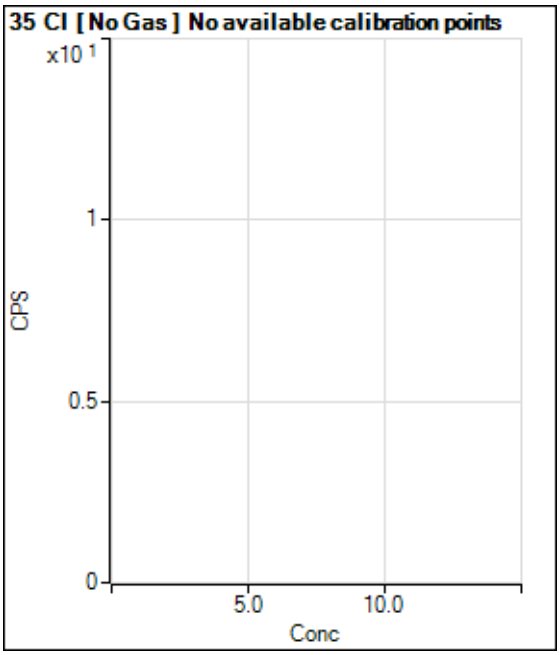
y = 5.3976E-006 * x + 0.0470

R = 0.9948

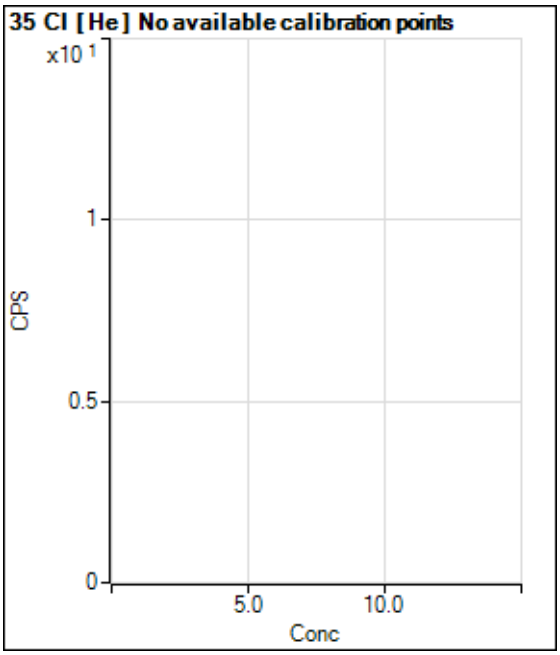
DL = 678.8

Weight: <None>

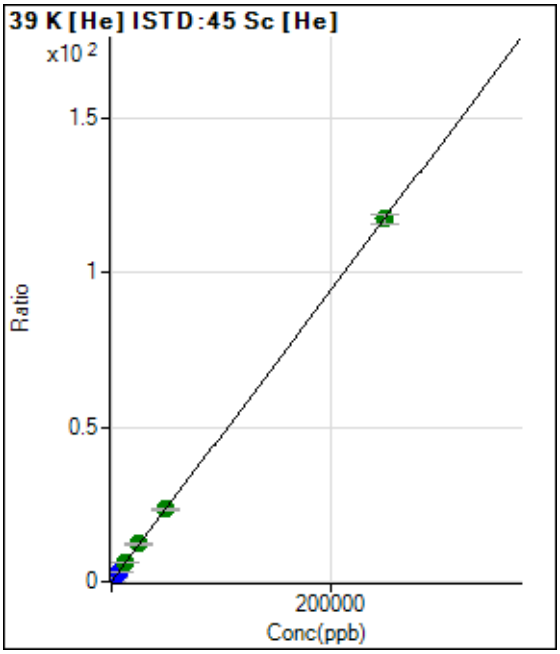
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			670761.84		P	0.0
2	☐			671592.81		P	0.2
3	☐			642577.23		P	1.3
4	☐			618189.49		P	0.3
5	☐			598069.40		P	1.1
6	☐			578470.06		P	0.9
7	☐			577330.82		P	1.6
8	☐			589750.46		P	0.2



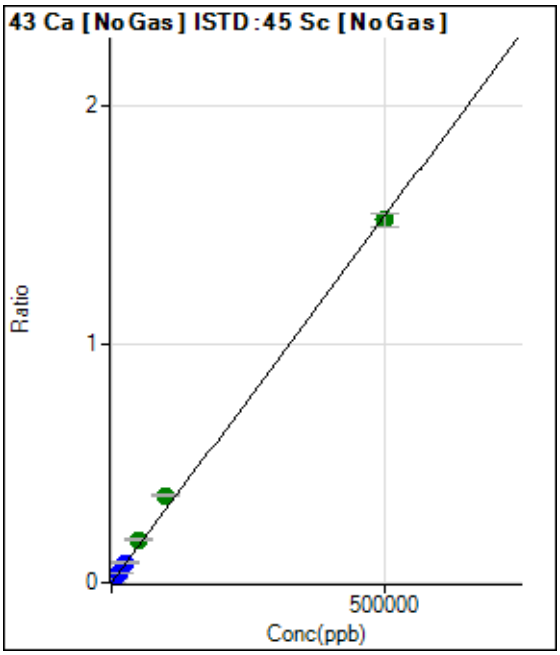
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4806.48		P	7.1
2	☐			4409.12		P	3.1
3	☐			4448.05		P	6.2
4	☐			4303.52		P	4.3
5	☐			3956.21		P	5.8
6	☐			3842.27		P	9.2
7	☐			4153.48		P	5.1
8	☐			4473.02		P	6.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	18161.89	0.0728	P	2.5
2	☐	500.000	466.418	73549.28	0.2917	P	2.4
3	☐	2500.000	2381.272	300016.56	1.1904	P	1.3
4	☐	6250.000	5944.606	714182.32	2.8628	P	1.9
5	☐	12500.000	12755.285	1491273.22	6.0593	A	1.3
6	☐	25000.000	25786.335	3026431.95	12.1752	A	2.2
7	☐	50000.000	49819.530	6045503.74	23.4548	A	1.3
8	☐	250000.00	249953.58	31829021.20	117.3842	A	2.3

y = 4.6933E-004 * x + 0.0728
R = 1.0000
DL = 11.55

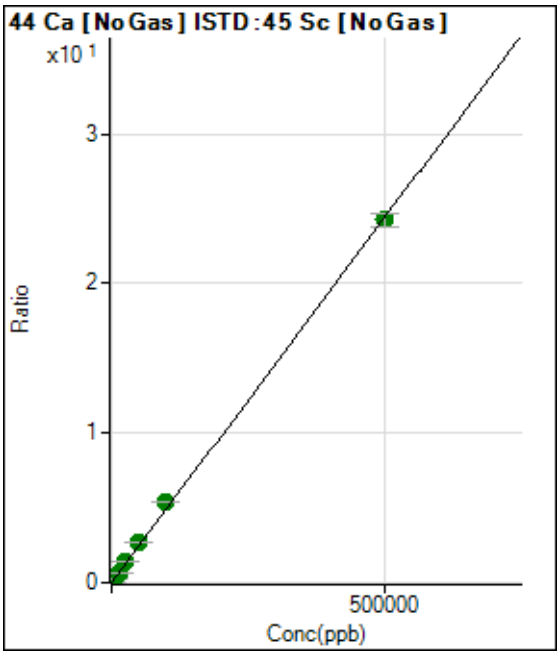
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	274.14	0.0000	P	7.6
2	☐	500.000	479.420	12513.46	0.0015	P	2.9
3	☐	5000.000	5573.614	143156.14	0.0172	P	2.8
4	☐	12500.000	13930.914	346788.86	0.0428	P	2.4
5	☐	25000.000	27283.718	700902.25	0.0838	P	2.2
6	☐	50000.000	58766.676	1520318.47	0.1805	A	2.2
7	☐	100000.00	118989.09	3066222.02	0.3655	A	2.1
8	☐	500000.00	495169.84	12822946.63	1.5208	A	3.5

y = 3.0712E-006 * x + 3.2864E-005
R = 0.9991
DL = 2.436

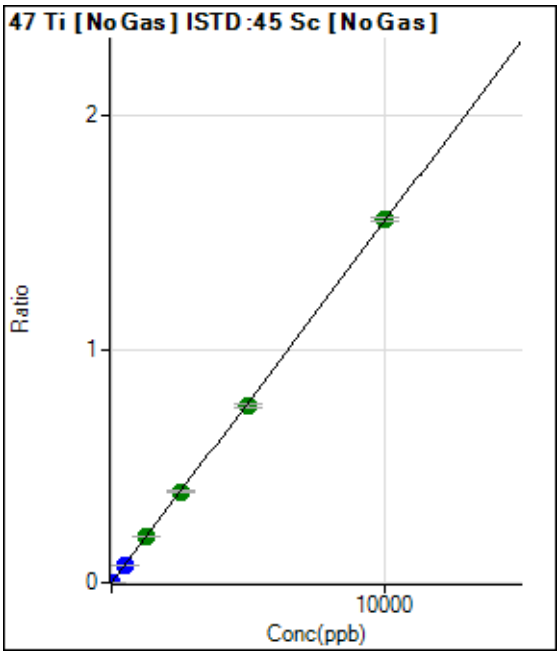
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	17817.34	0.0021	P	1.0
2	☐	500.000	475.718	210523.38	0.0253	P	4.1
3	☐	5000.000	5605.709	2299834.92	0.2755	A	1.3
4	☐	12500.000	14213.454	5631788.43	0.6952	A	3.1
5	☐	25000.000	28213.205	11524125.96	1.3778	A	1.0
6	☐	50000.000	54829.182	22531478.19	2.6756	A	3.1
7	☐	100000.00	110897.13	45377747.85	5.4094	A	1.4
8	☐	500000.00	497128.12	204395342.5	24.2418	A	3.7

y = 4.8759E-005 * x + 0.0021
R = 0.9997
DL = 1.345

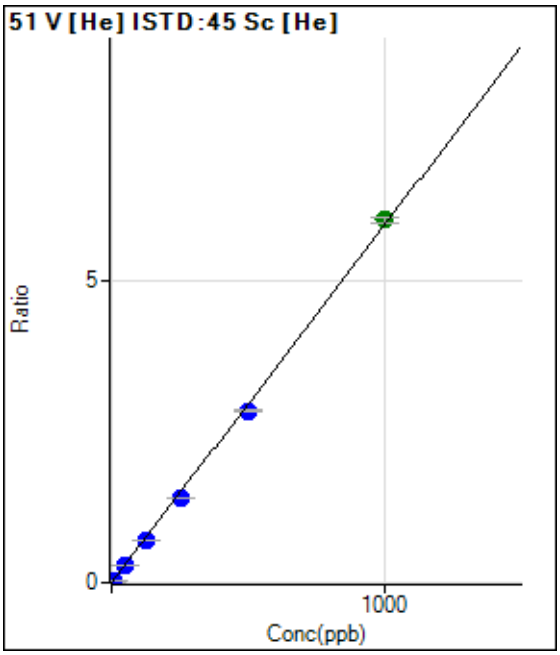
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	180.56	0.0000	P	2.0
2	☐	5.000	4.528	6007.00	0.0007	P	3.9
3	☐	500.000	488.213	631071.81	0.0756	P	1.4
4	☐	1250.000	1275.893	1599504.67	0.1975	A	3.5
5	☐	2500.000	2514.443	3254888.33	0.3892	A	1.4
6	☐	5000.000	4896.360	6383153.44	0.7579	A	1.8
7	☐	10000.000	10045.562	13043668.35	1.5549	A	1.2
8	☐			2447.49	0.0003	P	2.6

y = 1.5478E-004 * x + 2.1628E-005
R = 0.9999
DL = 0.008575

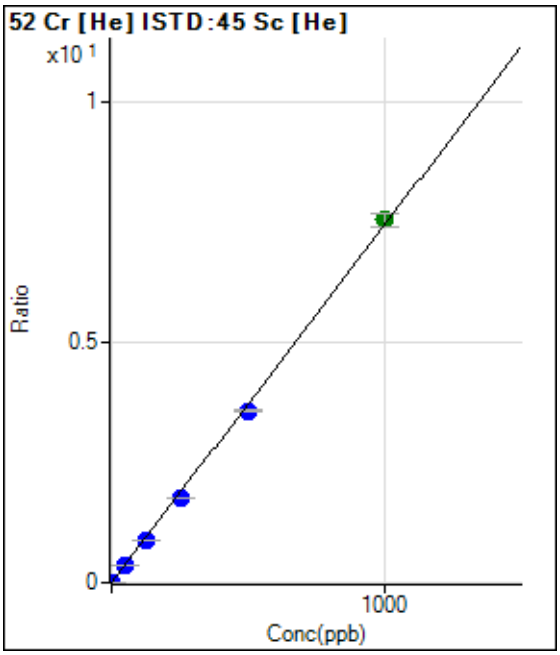
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.22	0.0000	P	15.3
2	☐	5.000	4.705	7028.45	0.0279	P	1.5
3	☐	50.000	46.319	69035.93	0.2739	P	2.4
4	☐	125.000	116.553	171929.37	0.6892	P	0.6
5	☐	250.000	234.764	341639.81	1.3882	P	0.5
6	☐	500.000	480.514	706280.99	2.8413	P	1.8
7	☐	1000.000	1014.794	1546592.36	6.0004	A	1.7
8	☐			390.01	0.0014	P	16.1

y = 0.0059 * x + 4.8978E-005
R = 0.9996
DL = 0.003804

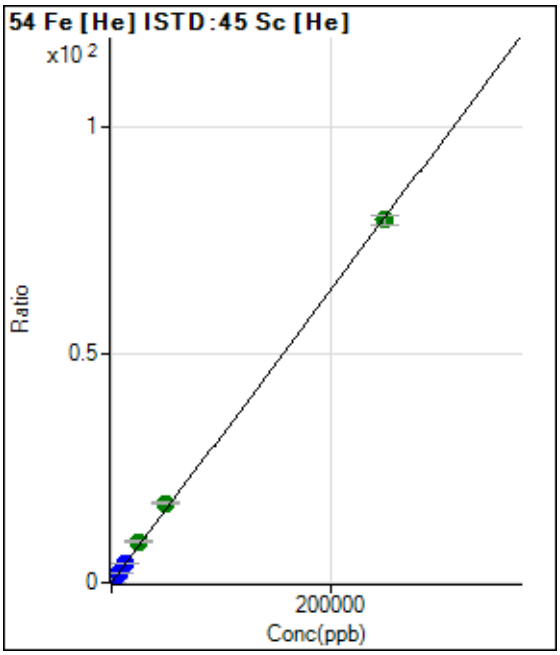
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	576.69	0.0023	P	5.6
2	☐	2.000	1.889	4121.75	0.0163	P	4.8
3	☐	50.000	46.565	87697.43	0.3480	P	2.4
4	☐	125.000	117.708	218539.40	0.8760	P	2.2
5	☐	250.000	235.065	429983.14	1.7471	P	0.4
6	☐	500.000	480.345	886888.87	3.5678	P	1.9
7	☐	1000.000	1014.645	1941719.64	7.5338	A	3.5
8	☐			15022.44	0.0554	P	0.4

y = 0.0074 * x + 0.0023
R = 0.9996
DL = 0.05269

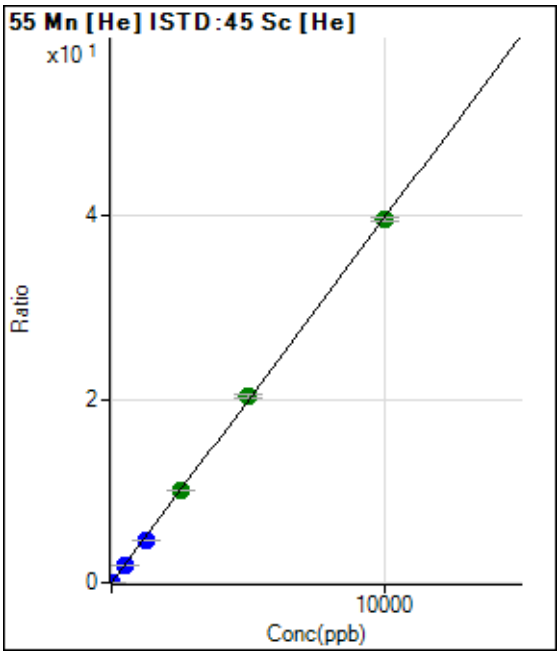
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1368.61	0.0055	P	8.0
2	☐	50.000	46.396	5123.23	0.0203	P	5.1
3	☐	2500.000	2578.423	209223.69	0.8302	P	2.5
4	☐	6250.000	6468.891	517553.37	2.0746	P	0.4
5	☐	12500.000	13082.384	1031170.33	4.1899	P	0.8
6	☐	25000.000	28208.868	2244300.02	9.0281	A	2.8
7	☐	50000.000	54646.362	4506747.26	17.4841	A	0.7
8	☐	250000.00	248714.46	21572126.64	79.5567	A	2.4

y = 3.1985E-004 * x + 0.0055
R = 0.9998
DL = 4.13

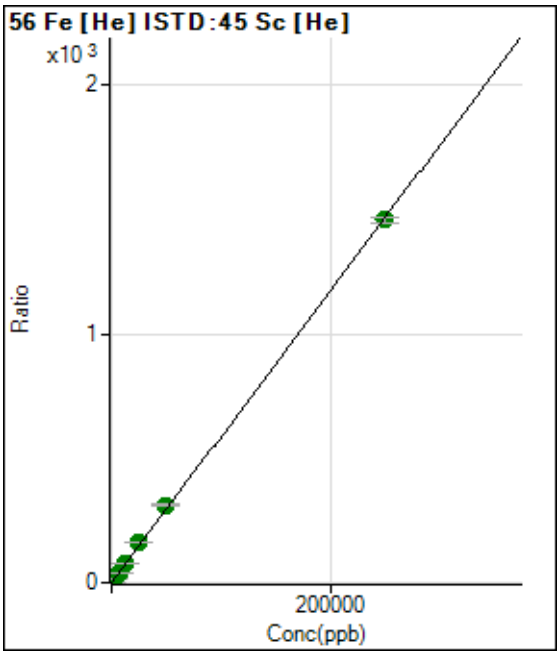
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	154.45	0.0006	P	19.7
2	☐	1.000	0.966	1125.61	0.0045	P	2.4
3	☐	500.000	468.175	469463.49	1.8627	P	2.8
4	☐	1250.000	1176.052	1167135.19	4.6782	P	1.3
5	☐	2500.000	2536.870	2483180.47	10.0907	A	1.3
6	☐	5000.000	5120.062	5062533.29	20.3650	A	2.7
7	☐	10000.000	9941.586	10192205.96	39.5421	A	1.1
8	☐			11386.87	0.0420	P	1.4

y = 0.0040 * x + 6.1962E-004
R = 0.9998
DL = 0.09187

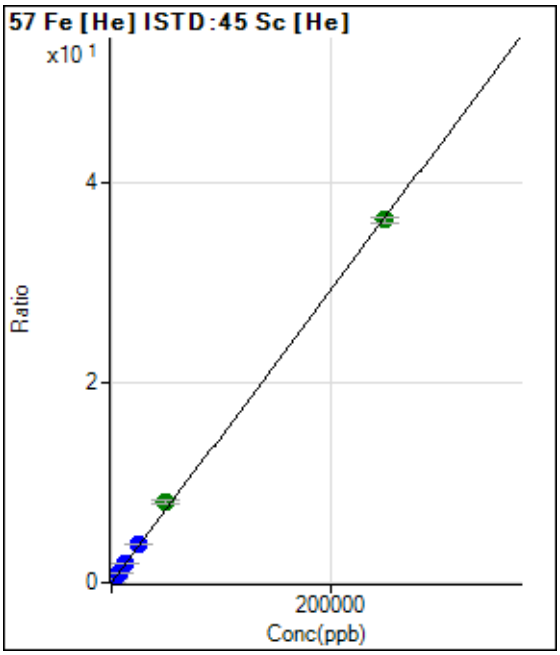
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15080.42	0.0605	P	4.6
2	☐	50.000	42.891	78523.11	0.3114	P	2.5
3	☐	2500.000	2734.753	4047795.69	16.0619	A	1.3
4	☐	6250.000	6734.433	9844435.64	39.4646	A	1.4
5	☐	12500.000	13413.473	19326737.24	78.5447	A	2.0
6	☐	25000.000	27833.840	40498341.64	162.9203	A	1.2
7	☐	50000.000	53076.874	80060292.53	310.6210	A	2.4
8	☐	250000.00	249041.11	395135427.3	1,457.236	A	1.8

y = 0.0059 * x + 0.0605
R = 0.9999
DL = 1.439

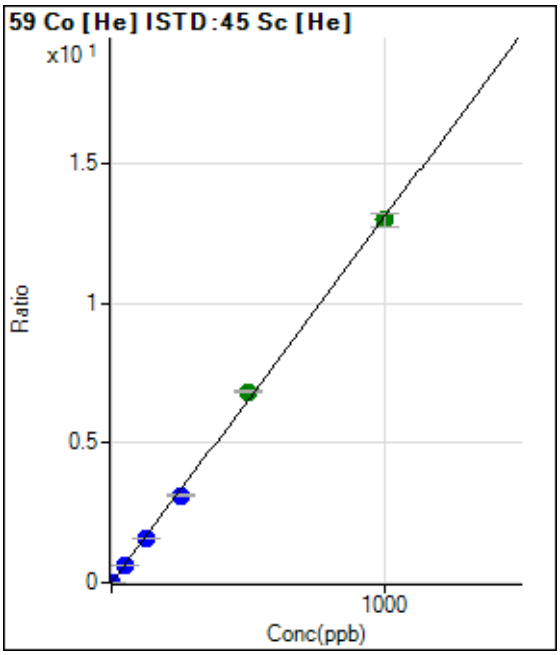
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	472.24	0.0019	P	16.0
2	☐	50.000	41.938	2014.99	0.0080	P	6.1
3	☐	2500.000	2513.522	92630.97	0.3675	P	1.7
4	☐	6250.000	6314.080	229635.13	0.9204	P	0.8
5	☐	12500.000	12802.574	458802.97	1.8644	P	0.4
6	☐	25000.000	25841.028	934922.27	3.7611	P	0.8
7	☐	50000.000	55330.087	2075037.58	8.0511	A	4.0
8	☐	250000.00	248833.01	9816149.76	36.2010	A	1.3

y = 1.4548E-004 * x + 0.0019
R = 0.9997
DL = 6.252

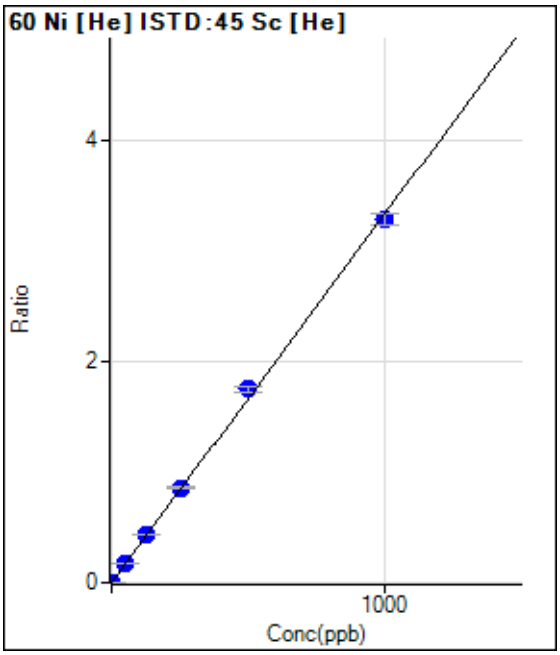
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	60.00	0.0002	P	9.3
2	☐	1.000	0.960	3231.51	0.0128	P	6.1
3	☐	50.000	47.596	157025.68	0.6231	P	2.4
4	☐	125.000	119.397	389803.05	1.5626	P	1.4
5	☐	250.000	238.428	767918.82	3.1202	P	1.4
6	☐	500.000	523.084	1701448.19	6.8451	A	0.8
7	☐	1000.000	992.172	3346306.58	12.9833	A	3.4
8	☐			2529.15	0.0093	P	6.3

y = 0.0131 * x + 2.4057E-004
R = 0.9995
DL = 0.00512

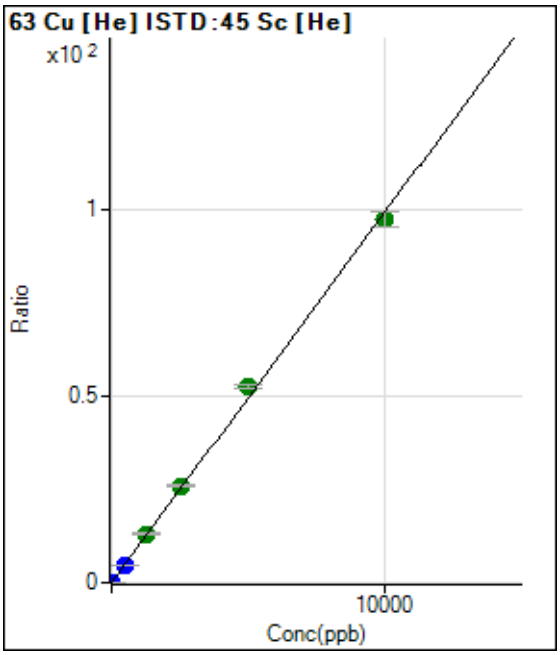
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	46.67	0.0002	P	19.4
2	☐	1.000	1.122	990.04	0.0039	P	6.1
3	☐	50.000	52.350	44051.56	0.1748	P	3.2
4	☐	125.000	129.845	108085.87	0.4332	P	0.4
5	☐	250.000	257.476	211393.69	0.8589	P	1.1
6	☐	500.000	524.842	435170.40	1.7506	P	2.1
7	☐	1000.000	984.987	846748.27	3.2853	P	3.1
8	☐			4282.92	0.0158	P	3.1

y = 0.0033 * x + 1.8725E-004
R = 0.9995
DL = 0.03272

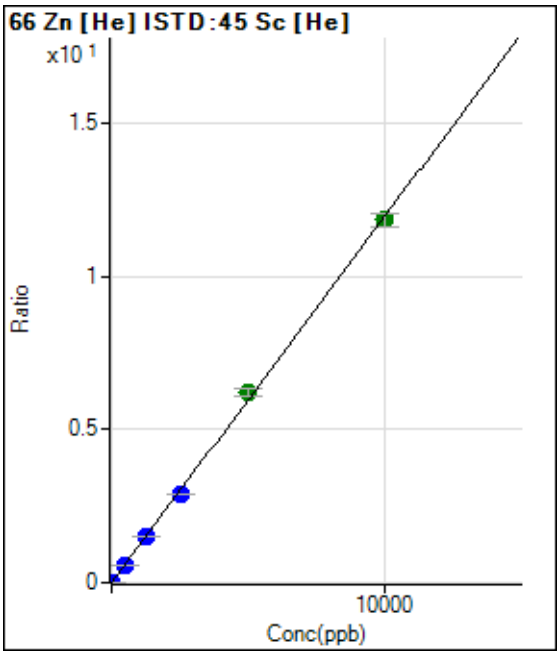
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	788.92	0.0032	P	4.5
2	☐	2.000	2.019	5860.16	0.0232	P	0.8
3	☐	500.000	488.733	1225483.23	4.8624	P	0.5
4	☐	1250.000	1311.033	3252539.08	13.0382	A	2.2
5	☐	2500.000	2612.257	6392403.31	25.9757	A	1.3
6	☐	5000.000	5318.988	13146467.72	52.8876	A	1.9
7	☐	10000.000	9805.376	25127283.24	97.4938	A	4.3
8	☐			7282.02	0.0269	P	4.7

y = 0.0099 * x + 0.0032
R = 0.9991
DL = 0.04325

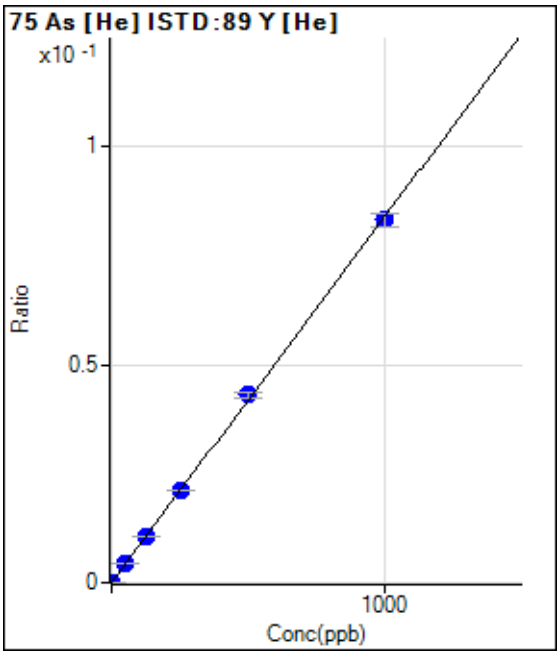
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	240.01	0.0010	P	9.4
2	☐	2.000	1.946	828.92	0.0033	P	2.7
3	☐	500.000	491.411	148243.32	0.5882	P	2.0
4	☐	1250.000	1253.654	373966.21	1.4990	P	0.3
5	☐	2500.000	2421.242	712309.35	2.8943	P	0.8
6	☐	5000.000	5208.261	1547383.57	6.2247	A	4.2
7	☐	10000.000	9915.532	3054124.47	11.8497	A	3.4
8	☐			3642.74	0.0134	P	1.5

y = 0.0012 * x + 9.6227E-004
R = 0.9996
DL = 0.2279

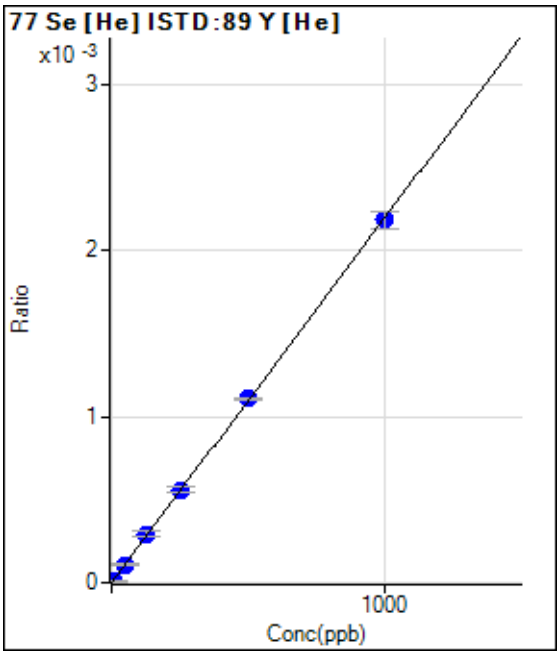
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.67	0.0000	P	31.9
2	☐	1.000	1.076	183.35	0.0001	P	8.5
3	☐	50.000	51.079	8450.72	0.0043	P	1.4
4	☐	125.000	125.986	20394.40	0.0106	P	3.5
5	☐	250.000	252.677	40923.38	0.0212	P	0.2
6	☐	500.000	513.656	84759.01	0.0430	P	2.9
7	☐	1000.000	992.326	166455.86	0.0832	P	3.5
8	☐			84.68	0.0000	P	18.6

y = 8.3794E-005 * x + 2.3852E-006
R = 0.9999
DL = 0.02721

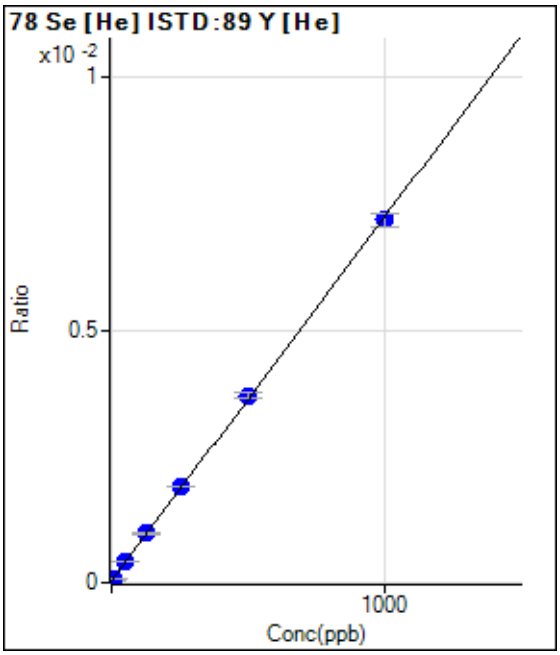
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	5.000	3.327	14.45	0.0000	P	48.3
3	☐	50.000	49.293	213.34	0.0001	P	16.5
4	☐	125.000	133.620	566.69	0.0003	P	9.6
5	☐	250.000	255.491	1082.27	0.0006	P	6.3
6	☐	500.000	503.978	2176.86	0.0011	P	1.6
7	☐	1000.000	995.604	4372.95	0.0022	P	4.9
8	☐			0.00	0.0000	P	

y = 2.1932E-006 * x + 0.0000E+000
R = 0.9999
DL = 0

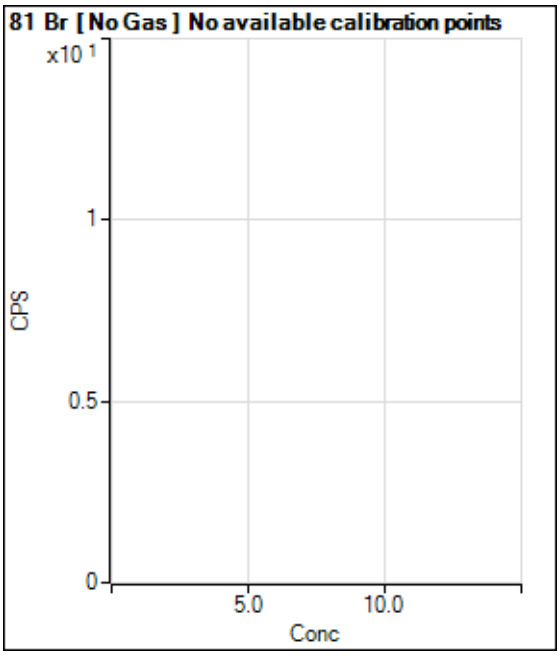
Weight: <None>
Min Conc: 0



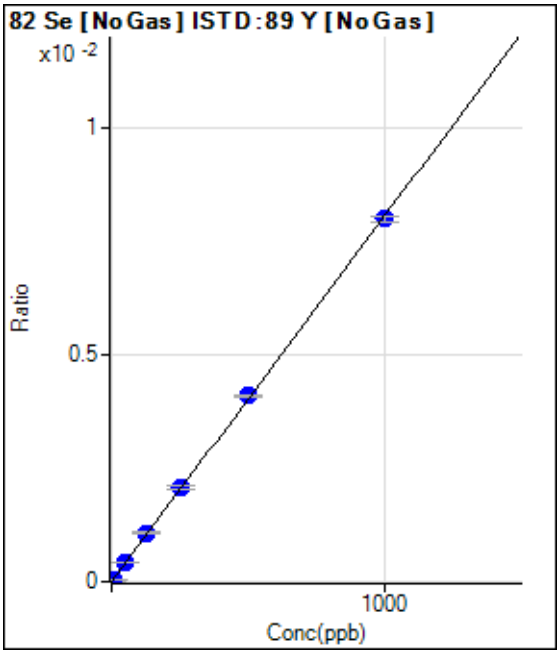
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.68	0.0000	P	14.6
2	☐	5.000	4.145	138.01	0.0001	P	14.5
3	☐	50.000	51.653	812.11	0.0004	P	3.4
4	☐	125.000	130.785	1894.32	0.0010	P	5.4
5	☐	250.000	257.382	3656.85	0.0019	P	0.5
6	☐	500.000	509.323	7295.97	0.0037	P	3.0
7	☐	1000.000	992.691	14382.44	0.0072	P	3.7
8	☐			88.01	0.0000	P	6.5

y = 7.1968E-006 * x + 3.9782E-005
R = 0.9999
DL = 2.421

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			47047.94		P	3.7
2	☐			48300.62		P	1.8
3	☐			48923.45		P	1.5
4	☐			47798.08		P	2.1
5	☐			46509.18		P	0.6
6	☐			45996.87		P	5.4
7	☐			46787.22		P	2.8
8	☐			48498.42		P	1.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	20.41	0.0000	P	137.
2	☐	5.000	5.536	829.11	0.0000	P	3.1
3	☐	50.000	53.359	7965.64	0.0004	P	2.8
4	☐	125.000	133.816	19225.34	0.0011	P	1.4
5	☐	250.000	258.602	38077.49	0.0021	P	3.3
6	☐	500.000	507.760	75817.23	0.0041	P	1.4
7	☐	1000.000	992.697	150154.11	0.0080	P	1.4
8	☐			221.65	0.0000	P	13.3

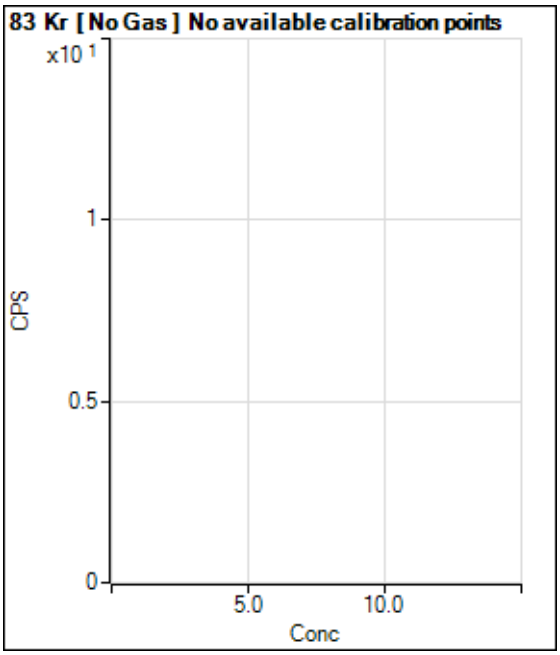
y = 8.0415E-006 * x + 1.1503E-006

R = 0.9999

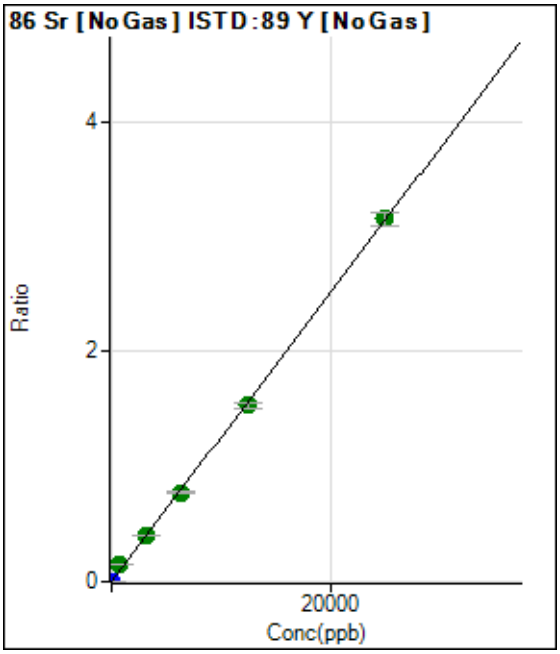
DL = 0.591

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			334.13		P	4.6
2	☐			320.80		P	5.4
3	☐			335.79		P	2.1
4	☐			314.55		P	2.4
5	☐			316.63		P	7.3
6	☐			318.71		P	6.8
7	☐			357.46		P	8.2
8	☐			394.96		P	5.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	611.14	0.0000	P	4.3
2	☐	1.000	0.922	2719.80	0.0001	P	7.0
3	☐	625.000	1207.606	2807198.94	0.1516	A	1.7
4	☐	3125.000	3157.233	7072454.93	0.3963	A	1.6
5	☐	6250.000	6191.944	14226193.89	0.7771	A	0.6
6	☐	12500.000	12207.142	28439069.04	1.5320	A	2.5
7	☐	25000.000	25142.349	59329467.99	3.1554	A	3.4
8	☐			14213.16	0.0007	P	4.1

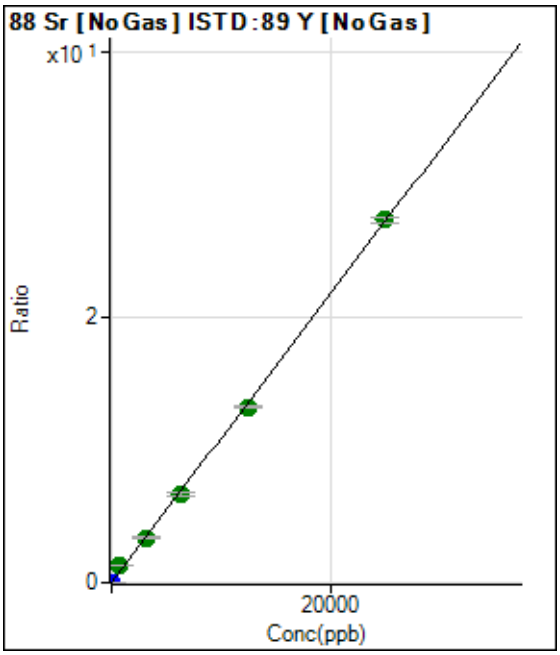
y = 1.2550E-004 * x + 3.4193E-005

R = 0.9996

DL = 0.03547

Weight: <None>

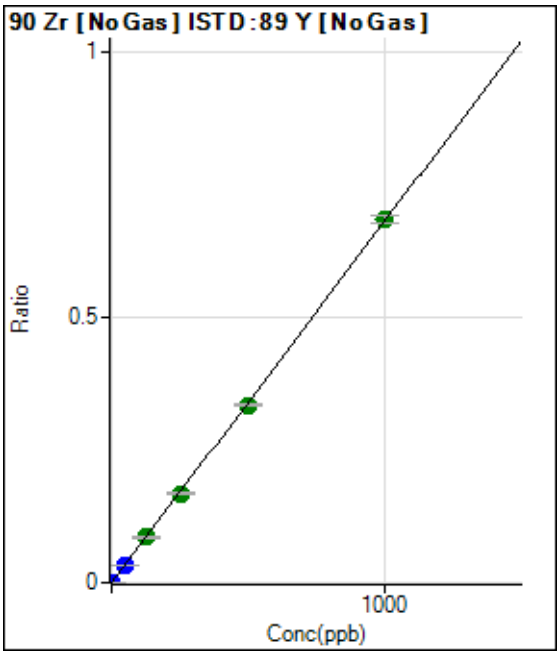
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	341.68	0.0000	P	10.9
2	☐	1.000	0.940	18893.78	0.0010	P	3.0
3	☐	625.000	1207.904	24311214.08	1.3128	A	1.4
4	☐	3125.000	3121.163	60541972.19	3.3922	A	0.9
5	☐	6250.000	6136.518	122045899.9	6.6693	A	3.7
6	☐	12500.000	12190.119	245936841.6	13.2485	A	0.4
7	☐	25000.000	25169.218	514445772.6	27.3545	A	1.7
8	☐			119055.95	0.0062	P	3.2

y = 0.0011 * x + 1.9086E-005
R = 0.9996
DL = 0.005745

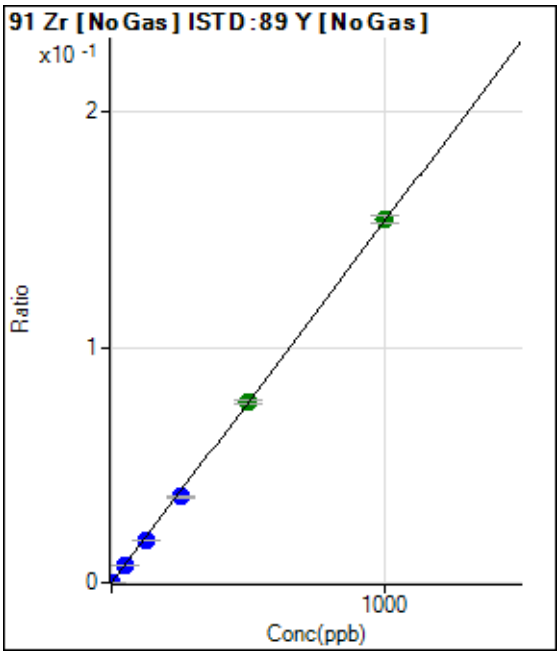
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	666.70	0.0000	P	11.0
2	☐	1.000	0.896	11744.17	0.0006	P	2.9
3	☐	50.000	46.974	592670.93	0.0320	P	2.8
4	☐	125.000	125.168	1521176.34	0.0852	A	1.8
5	☐	250.000	247.201	3080006.56	0.1683	A	2.8
6	☐	500.000	492.103	6218426.96	0.3350	A	0.8
7	☐	1000.000	1004.778	12862222.59	0.6839	A	2.1
8	☐			5148.34	0.0003	P	3.0

y = 6.8065E-004 * x + 3.7243E-005
R = 0.9999
DL = 0.01808

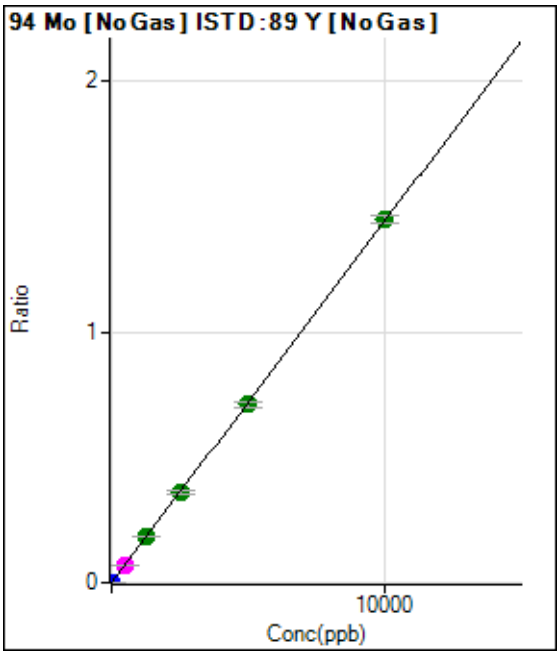
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.00	0.0000	P	64.4
2	☐	1.000	0.865	2536.40	0.0001	P	3.5
3	☐	50.000	47.057	133787.97	0.0072	P	3.7
4	☐	125.000	118.951	325898.82	0.0183	P	0.7
5	☐	250.000	237.180	666138.79	0.0364	P	2.9
6	☐	500.000	498.453	1419831.93	0.0765	A	2.0
7	☐	1000.000	1004.882	2899744.53	0.1542	A	2.0
8	☐			1041.74	0.0001	P	12.5

y = 1.5344E-004 * x + 6.9789E-006
R = 0.9999
DL = 0.0879

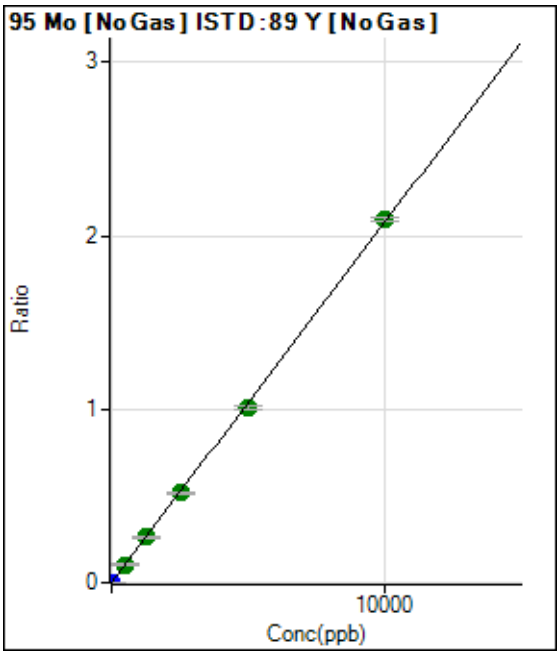
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	202.78	0.0000	P	14.6
2	☐	5.000	5.177	13762.72	0.0008	P	3.3
3	☐	500.000	483.988	1292222.18	0.0698	M	5.6
4	☐	1250.000	1261.409	3247251.87	0.1820	A	1.4
5	☐	2500.000	2479.106	6543340.82	0.3576	A	4.1
6	☐	5000.000	4926.341	13190319.31	0.7106	A	2.6
7	☐	10000.000	10041.427	27237171.10	1.4483	A	2.0
8	☐			8280.52	0.0004	P	3.4

y = 1.4424E-004 * x + 1.1330E-005
R = 1.0000
DL = 0.03431

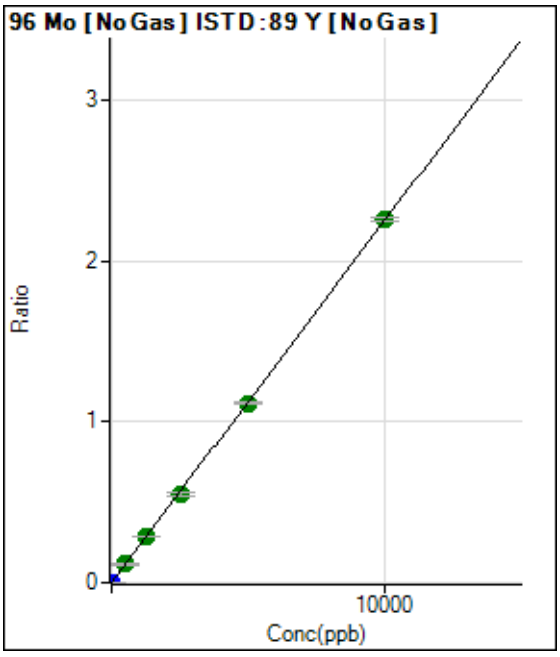
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.45	0.0000	P	108.
2	☐	5.000	4.306	16254.37	0.0009	P	4.0
3	☐	500.000	499.531	1920077.95	0.1037	A	3.6
4	☐	1250.000	1261.228	4672805.53	0.2618	A	2.2
5	☐	2500.000	2485.302	9441845.17	0.5160	A	3.5
6	☐	5000.000	4863.260	18741304.76	1.0096	A	2.4
7	☐	10000.000	10070.665	39325206.09	2.0907	A	1.1
8	☐			9648.16	0.0005	P	3.5

y = 2.0760E-004 * x + 1.0990E-006
R = 0.9999
DL = 0.01715

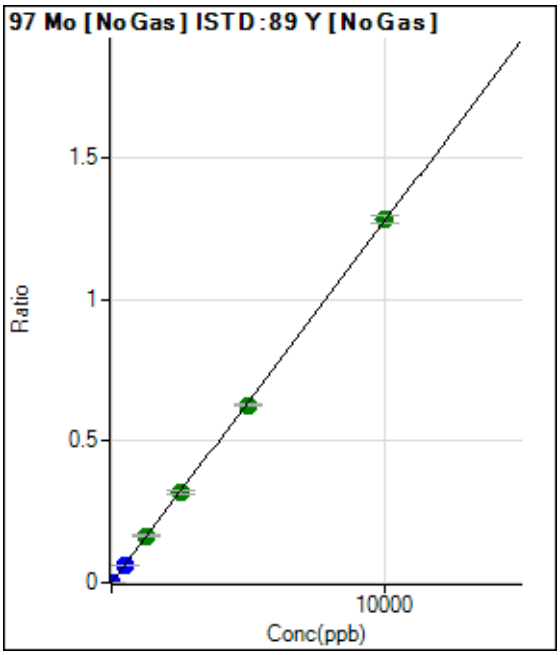
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	19.8
2	☐	5.000	4.477	18471.08	0.0010	P	2.6
3	☐	500.000	508.486	2119775.96	0.1145	A	3.7
4	☐	1250.000	1264.143	5080214.44	0.2846	A	1.1
5	☐	2500.000	2462.304	10145697.45	0.5544	A	3.7
6	☐	5000.000	4961.528	20737889.87	1.1172	A	1.4
7	☐	10000.000	10026.468	42461435.32	2.2576	A	1.0
8	☐			26893.72	0.0014	P	1.5

y = 2.2516E-004 * x + 8.9923E-006
R = 1.0000
DL = 0.02375

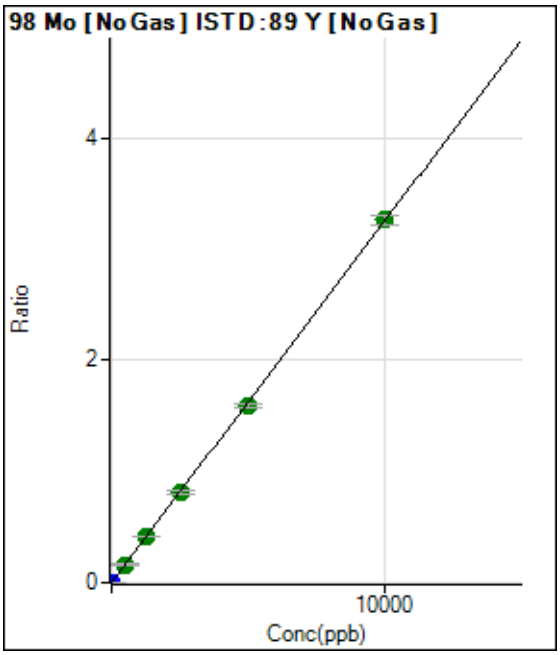
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11.11	0.0000	P	86.6
2	☐	5.000	4.403	10201.25	0.0006	P	1.7
3	☐	500.000	483.560	1141228.26	0.0616	P	2.7
4	☐	1250.000	1293.184	2941674.65	0.1648	A	2.0
5	☐	2500.000	2499.800	5831197.26	0.3186	A	3.7
6	☐	5000.000	4915.967	11631972.83	0.6266	A	1.2
7	☐	10000.000	10037.491	24060370.33	1.2794	A	2.2
8	☐			6518.40	0.0003	P	1.0

y = 1.2747E-004 * x + 6.1915E-007
R = 0.9999
DL = 0.01262

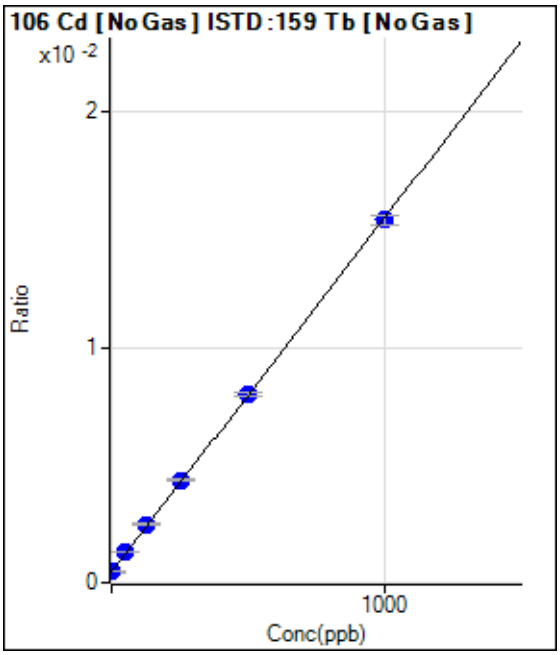
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.22	0.0000	P	62.6
2	☐	5.000	4.392	25949.98	0.0014	P	2.0
3	☐	500.000	503.947	3030807.97	0.1637	A	3.1
4	☐	1250.000	1269.017	7357153.29	0.4122	A	2.1
5	☐	2500.000	2512.852	14938215.09	0.8163	A	3.5
6	☐	5000.000	4915.671	29643078.44	1.5969	A	2.1
7	☐	10000.000	10036.377	61308493.04	3.2603	A	2.6
8	☐			14886.21	0.0008	P	0.7

y = 3.2485E-004 * x + 2.6418E-006
R = 0.9999
DL = 0.01527

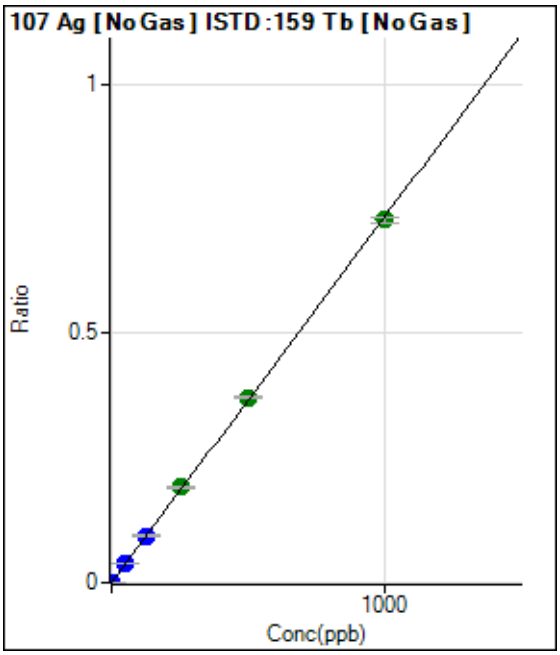
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5070.51	0.0005	P	5.5
2	☐	1.000	1.706	5398.43	0.0005	P	2.3
3	☐	50.000	55.201	14955.77	0.0013	P	1.4
4	☐	125.000	135.524	28680.37	0.0025	P	2.8
5	☐	250.000	259.211	51073.45	0.0044	P	2.0
6	☐	500.000	502.851	97414.78	0.0080	P	1.5
7	☐	1000.000	994.696	189386.04	0.0154	P	2.3
8	☐			5656.86	0.0005	P	1.6

y = 1.5052E-005 * x + 4.5050E-004
R = 0.9999
DL = 4.901

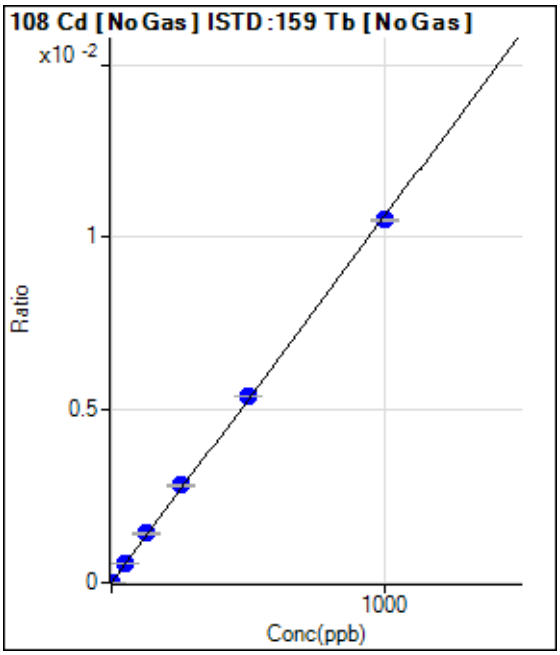
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.00	0.0000	P	17.2
2	☐	1.000	1.045	8808.62	0.0008	P	5.2
3	☐	50.000	52.701	451233.11	0.0387	P	0.8
4	☐	125.000	128.381	1084087.32	0.0942	P	2.3
5	☐	250.000	261.746	2252575.94	0.1920	A	2.4
6	☐	500.000	507.286	4519222.67	0.3720	A	1.1
7	☐	1000.000	992.863	8943388.05	0.7281	A	1.4
8	☐			3747.83	0.0003	P	4.9

y = 7.3333E-004 * x + 1.1107E-005
R = 0.9999
DL = 0.00782

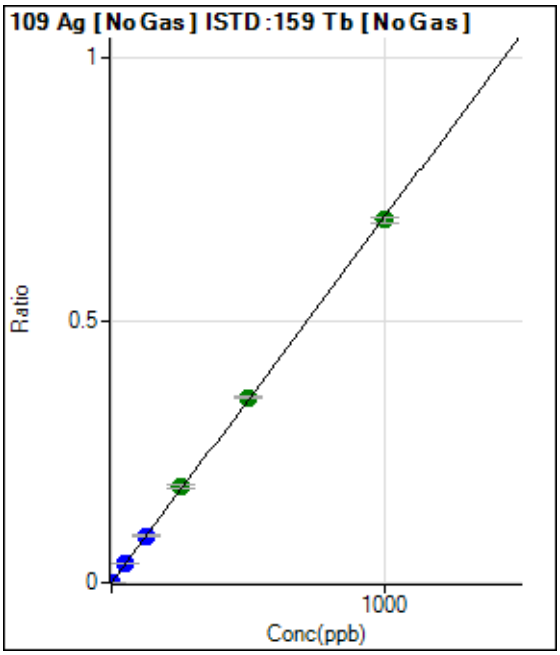
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	31.1
2	☐	1.000	1.337	186.11	0.0000	P	4.8
3	☐	50.000	53.332	6629.46	0.0006	P	1.0
4	☐	125.000	134.353	16436.35	0.0014	P	1.6
5	☐	250.000	265.346	33057.82	0.0028	P	0.9
6	☐	500.000	509.471	65677.93	0.0054	P	0.8
7	☐	1000.000	990.092	129033.27	0.0105	P	0.8
8	☐			86.11	0.0000	P	20.6

y = 1.0608E-005 * x + 2.2344E-006
R = 0.9998
DL = 0.1966

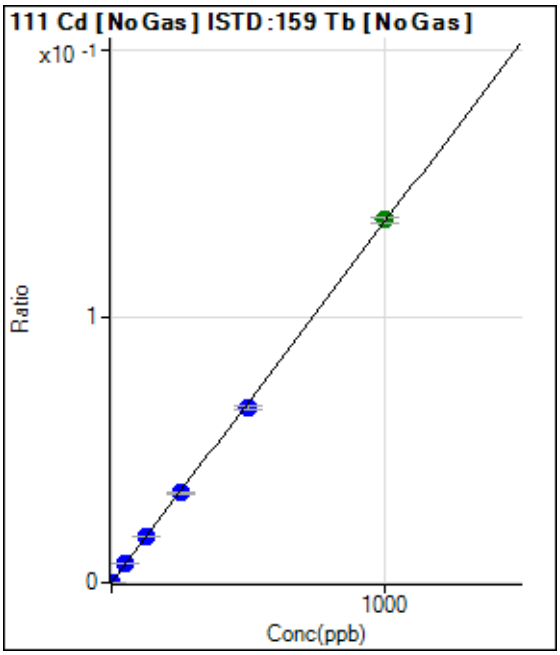
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	25.7
2	☐	1.000	1.072	8519.54	0.0008	P	2.9
3	☐	50.000	52.769	428971.01	0.0368	P	1.4
4	☐	125.000	128.009	1026542.42	0.0892	P	2.2
5	☐	250.000	263.696	2155349.72	0.1837	A	2.9
6	☐	500.000	507.326	4292109.43	0.3533	A	0.9
7	☐	1000.000	992.398	8488612.17	0.6912	A	1.8
8	☐			3545.02	0.0003	P	9.3

y = 6.9646E-004 * x + 4.9584E-006
R = 0.9999
DL = 0.005499

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1007.71	0.0001	P	4.9
2	☐	1.000	1.142	2767.60	0.0002	P	3.8
3	☐	50.000	52.437	83850.93	0.0072	P	0.5
4	☐	125.000	128.457	201154.45	0.0175	P	0.8
5	☐	250.000	249.789	397650.57	0.0339	P	2.3
6	☐	500.000	485.642	799179.26	0.0658	P	1.7
7	☐	1000.000	1006.678	1673865.97	0.1363	A	1.4
8	☐			1673.89	0.0001	P	4.7

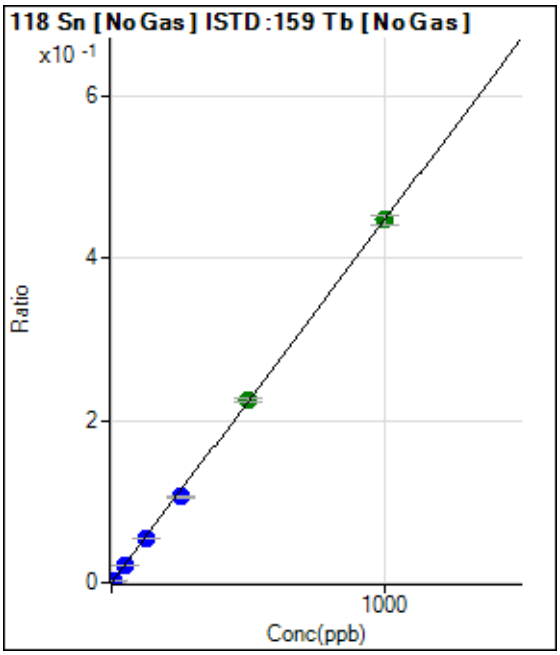
y = 1.3530E-004 * x + 8.9526E-005

R = 0.9998

DL = 0.09642

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	927.83	0.0001	P	8.8
2	☐	5.000	4.911	25838.87	0.0023	P	1.4
3	☐	50.000	48.930	256343.31	0.0220	P	0.9
4	☐	125.000	123.099	634843.53	0.0551	P	0.8
5	☐	250.000	238.285	1251378.69	0.1066	P	2.1
6	☐	500.000	505.849	2749231.55	0.2263	A	2.1
7	☐	1000.000	1000.296	5495002.38	0.4474	A	2.8
8	☐			9795.45	0.0008	P	5.7

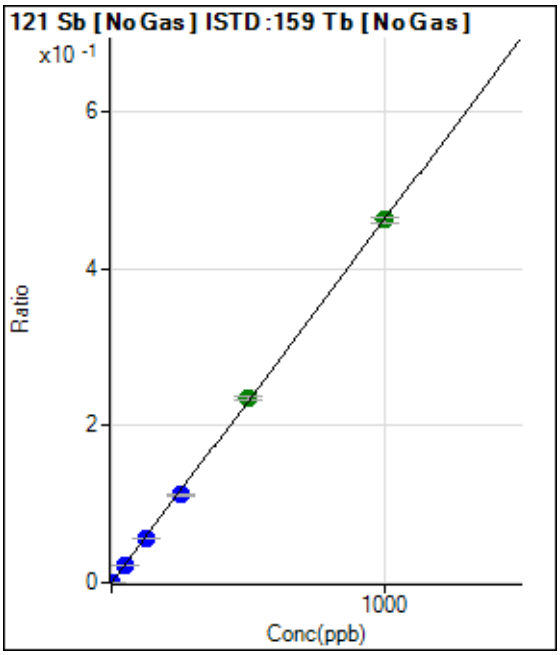
y = 4.4720E-004 * x + 8.2577E-005

R = 0.9999

DL = 0.04896

Weight: <None>

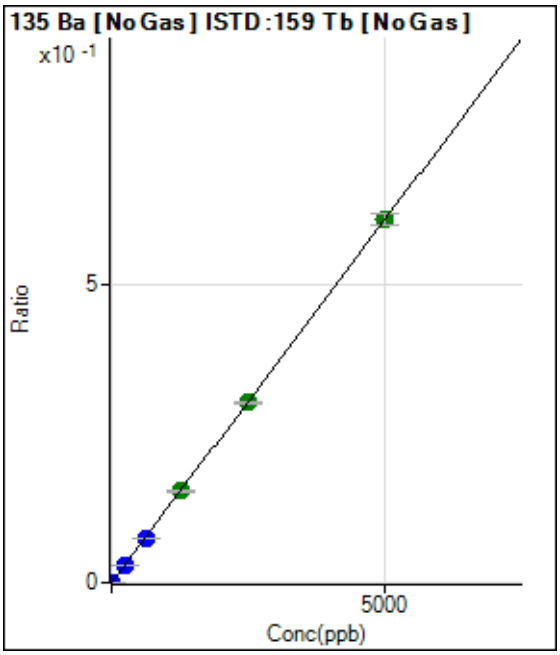
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	133.34	0.0000	P	47.5
2	☐	2.000	2.010	10685.04	0.0009	P	5.1
3	☐	50.000	48.455	261942.37	0.0224	P	2.1
4	☐	125.000	123.102	656396.88	0.0570	P	0.5
5	☐	250.000	241.965	1314650.55	0.1120	P	0.9
6	☐	500.000	506.656	2849518.75	0.2346	A	2.1
7	☐	1000.000	998.995	5680527.30	0.4625	A	1.6
8	☐			4584.23	0.0004	P	10.0

y = 4.6297E-004 * x + 1.1814E-005
R = 0.9999
DL = 0.03636

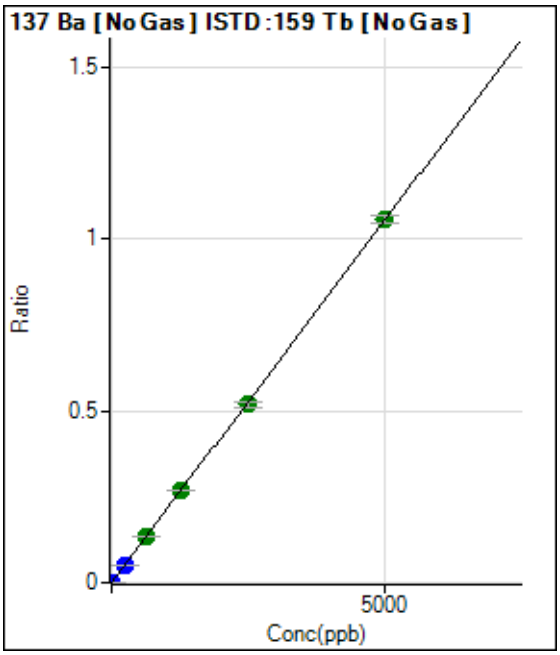
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.22	0.0000	P	70.3
2	☐	10.000	9.594	13273.54	0.0012	P	3.1
3	☐	250.000	237.816	337639.25	0.0289	P	2.1
4	☐	625.000	603.591	845488.43	0.0734	P	0.6
5	☐	1250.000	1262.338	1801849.39	0.1536	A	0.9
6	☐	2500.000	2489.419	3678627.69	0.3028	A	1.3
7	☐	5000.000	5005.492	7476363.80	0.6089	A	3.3
8	☐			3175.47	0.0003	P	5.1

y = 1.2164E-004 * x + 4.1195E-006
R = 1.0000
DL = 0.07145

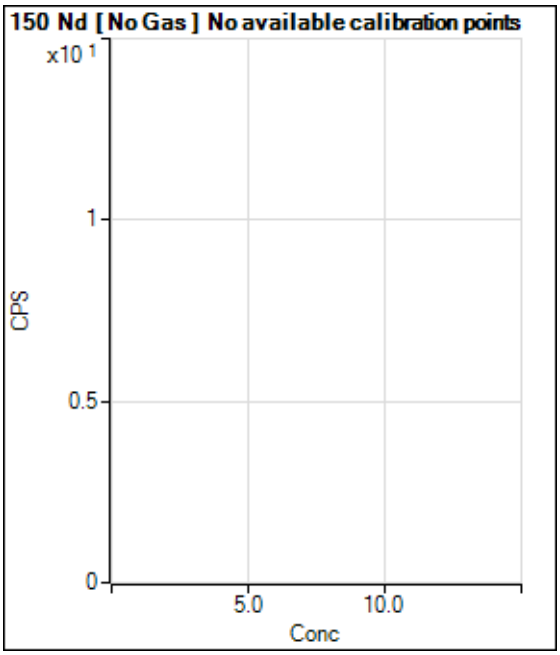
Weight: <None>
Min Conc: 0



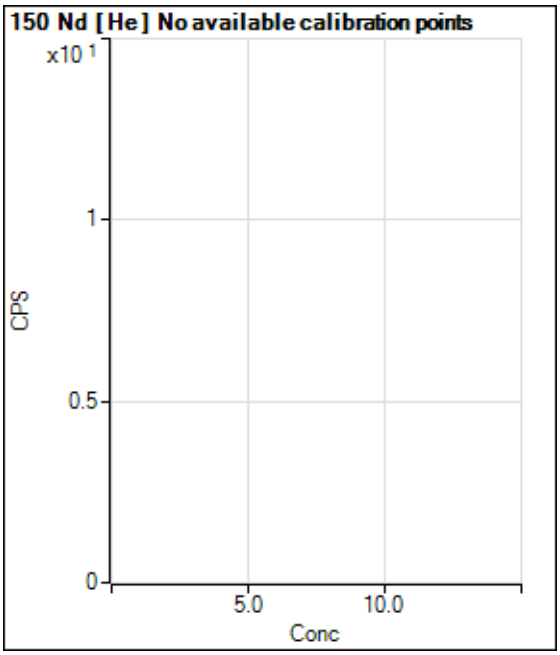
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0000	P	10.3
2	☐	10.000	9.560	22889.43	0.0020	P	2.8
3	☐	250.000	245.672	603688.55	0.0517	P	1.3
4	☐	625.000	641.511	1555190.67	0.1351	A	0.7
5	☐	1250.000	1278.154	3157512.50	0.2691	A	1.1
6	☐	2500.000	2463.935	6300196.28	0.5187	A	3.0
7	☐	5000.000	5009.148	12950583.88	1.0545	A	2.1
8	☐			5593.01	0.0005	P	9.7

y = 2.1052E-004 * x + 6.9268E-006
R = 0.9999
DL = 0.01017

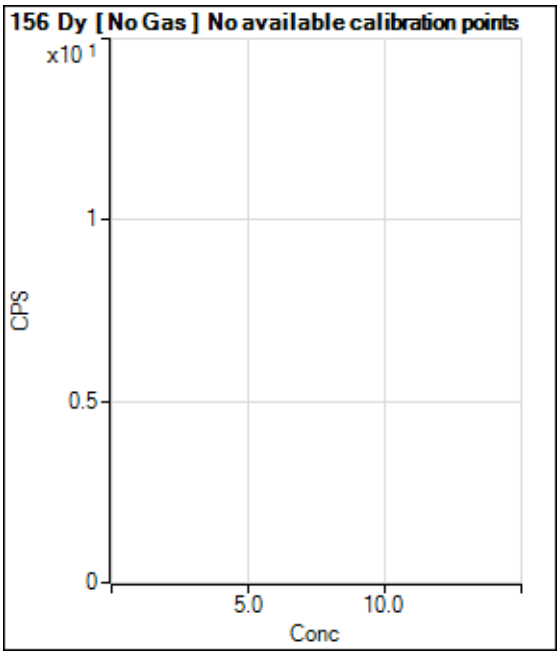
Weight: <None>
Min Conc: 0



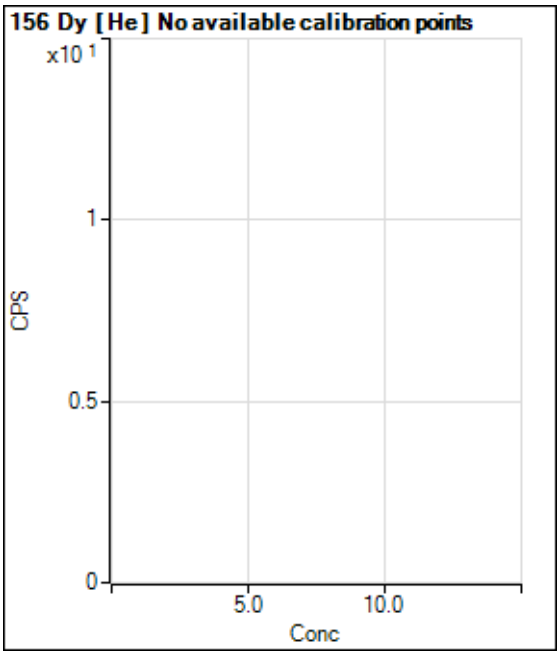
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			15.56		P	98.9
2	☐			2.22		P	173.
3	☐			20.00		P	66.7
4	☐			60.00		P	48.4
5	☐			122.23		P	22.0
6	☐			262.23		P	8.2
7	☐			533.35		P	12.1
8	☐			75.56		P	18.4



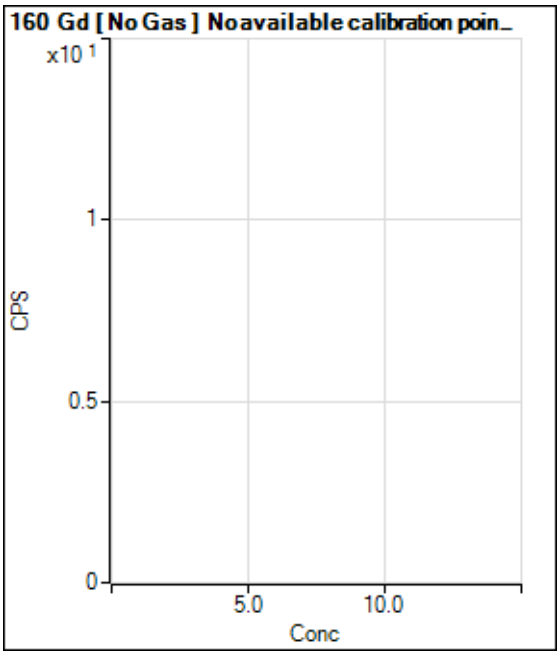
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			3.33		P	100.
3	☐			3.33		P	100.
4	☐			11.11		P	17.3
5	☐			6.67		P	0.0
6	☐			18.89		P	40.7
7	☐			34.44		P	22.3
8	☐			20.00		P	28.9



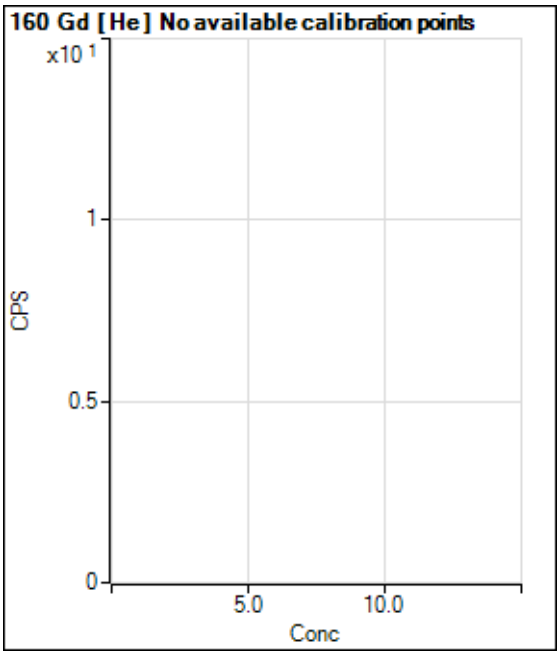
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			16.67		P	100.
2	☐			8.33		P	100.
3	☐			25.00		P	33.3
4	☐			33.33		P	50.0
5	☐			97.23		P	9.9
6	☐			158.34		P	15.8
7	☐			305.57		P	19.7
8	☐			938.95		P	8.0



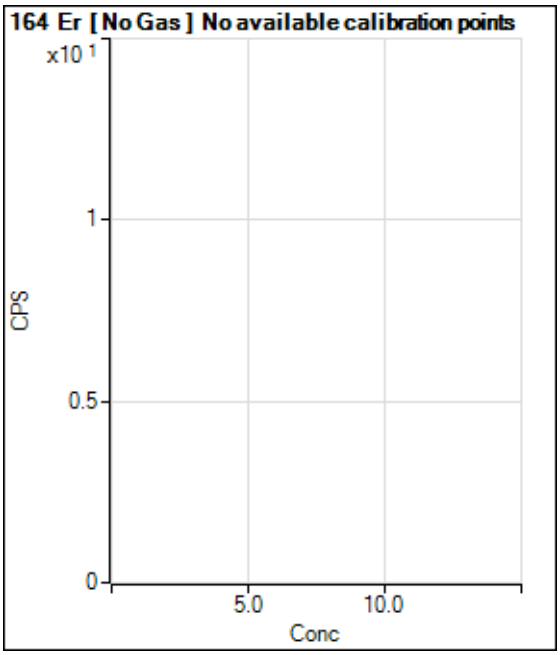
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			3.33		P	0.0
3	☐			18.89		P	51.0
4	☐			11.11		P	34.6
5	☐			24.44		P	61.5
6	☐			62.22		P	11.1
7	☐			131.11		P	9.6
8	☐			360.01		P	9.8



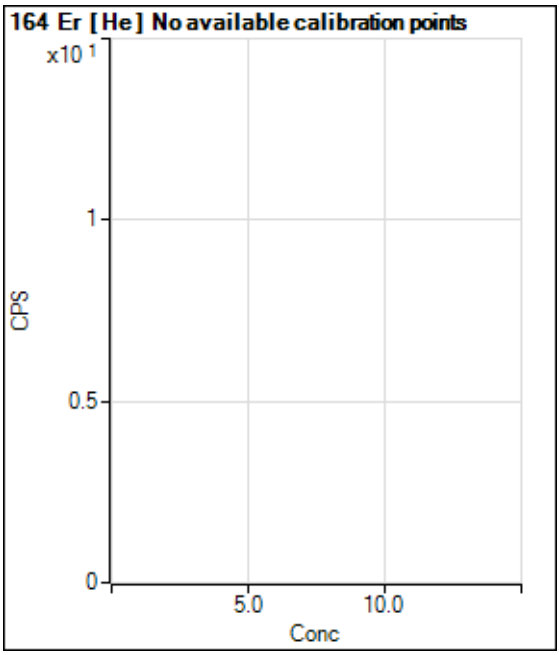
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			75.00		P	19.3
2	☐			55.56		P	17.3
3	☐			105.56		P	9.1
4	☐			133.34		P	6.3
5	☐			163.90		P	31.1
6	☐			169.45		P	15.0
7	☐			261.12		P	4.9
8	☐			955.61		P	9.2



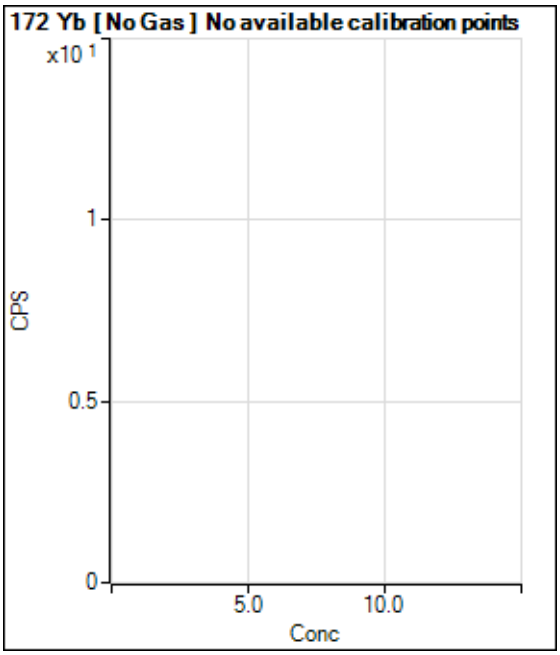
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			95.55		P	7.3
2	☐			106.67		P	17.4
3	☐			95.56		P	42.2
4	☐			137.78		P	17.2
5	☐			124.45		P	22.8
6	☐			153.34		P	26.7
7	☐			206.67		P	4.8
8	☐			480.01		P	8.4



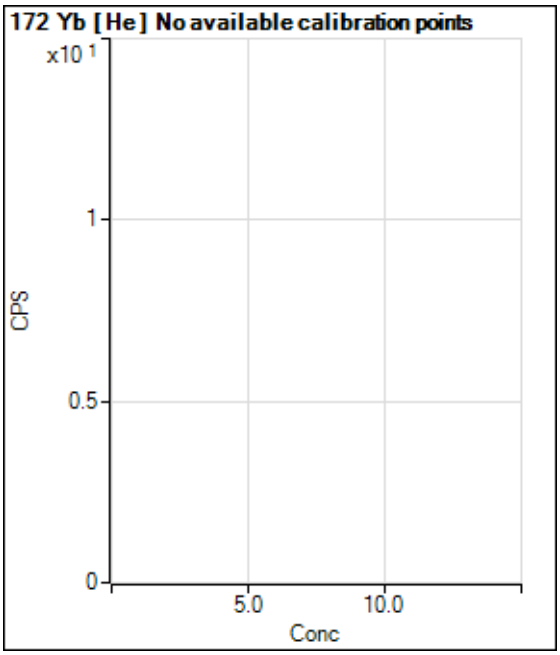
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			66.67		P	57.3
2	☐			36.11		P	26.7
3	☐			27.78		P	91.7
4	☐			47.22		P	40.8
5	☐			52.78		P	45.6
6	☐			66.67		P	43.3
7	☐			108.34		P	20.4
8	☐			108.34		P	35.2



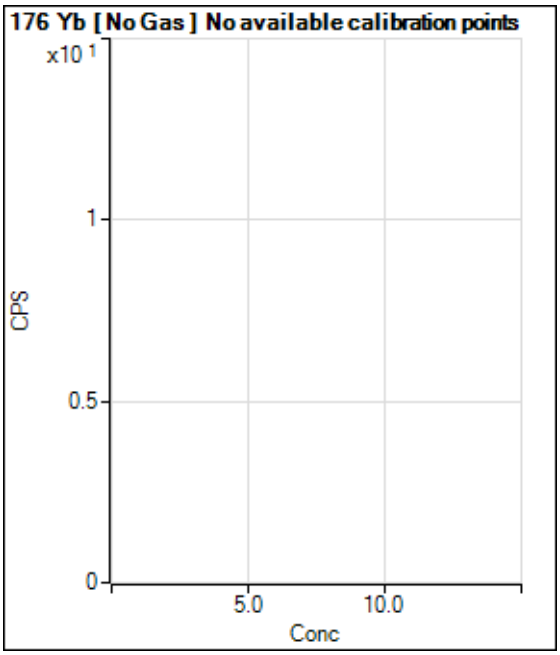
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			15.56		P	53.9
2	☐			16.67		P	20.0
3	☐			24.45		P	15.8
4	☐			18.89		P	10.2
5	☐			23.33		P	37.8
6	☐			30.00		P	66.7
7	☐			38.89		P	40.5
8	☐			40.00		P	16.7



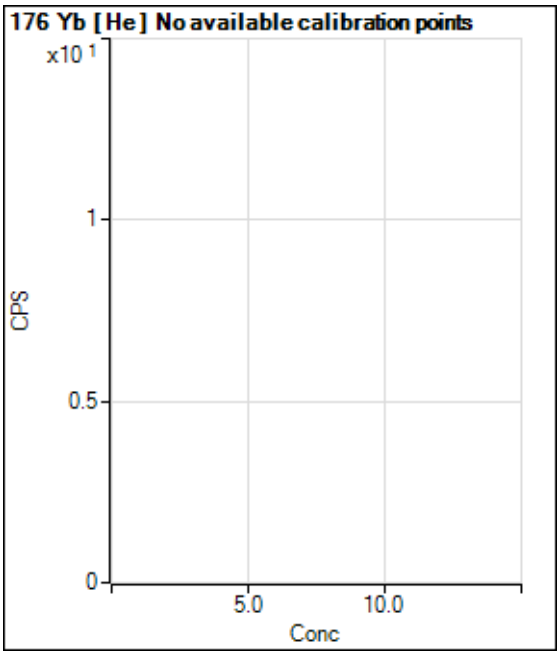
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			61.11		P	28.4
2	☐			77.78		P	27.0
3	☐			63.89		P	32.8
4	☐			55.56		P	22.9
5	☐			50.00		P	101.
6	☐			58.33		P	14.3
7	☐			75.00		P	11.1
8	☐			186.12		P	22.5



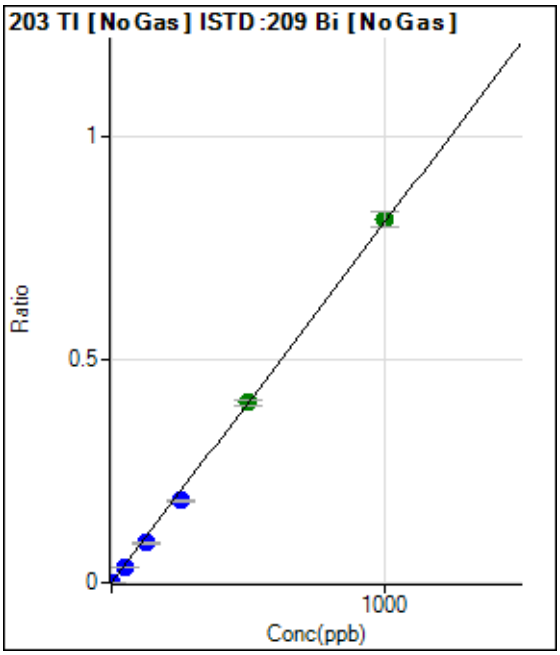
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			27.78		P	60.0
2	☐			29.63		P	10.8
3	☐			18.52		P	17.3
4	☐			20.37		P	41.7
5	☐			37.04		P	8.7
6	☐			48.15		P	6.7
7	☐			42.60		P	7.5
8	☐			53.71		P	15.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1630.70		P	7.6
2	☐			1669.60		P	3.9
3	☐			2225.26		P	10.4
4	☐			3061.56		P	4.9
5	☐			4542.61		P	2.9
6	☐			7688.59		P	2.9
7	☐			13966.14		P	2.5
8	☐			1769.63		P	1.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8412.07		P	4.3
2	☐			8317.59		P	7.0
3	☐			8797.55		P	3.4
4	☐			9003.24		P	5.5
5	☐			9649.98		P	6.5
6	☐			10889.87		P	2.8
7	☐			13712.89		P	1.1
8	☐			8932.80		P	4.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	447.24	0.0001	P	2.5
2	☐	1.000	0.899	5151.21	0.0008	P	3.7
3	☐	50.000	44.656	241538.97	0.0362	P	0.9
4	☐	125.000	110.116	606787.19	0.0891	P	1.7
5	☐	250.000	228.036	1241696.06	0.1844	P	2.4
6	☐	500.000	499.821	2732243.18	0.4041	A	3.2
7	☐	1000.000	1007.708	5332163.40	0.8146	A	4.4
8	☐			1736.28	0.0003	P	4.6

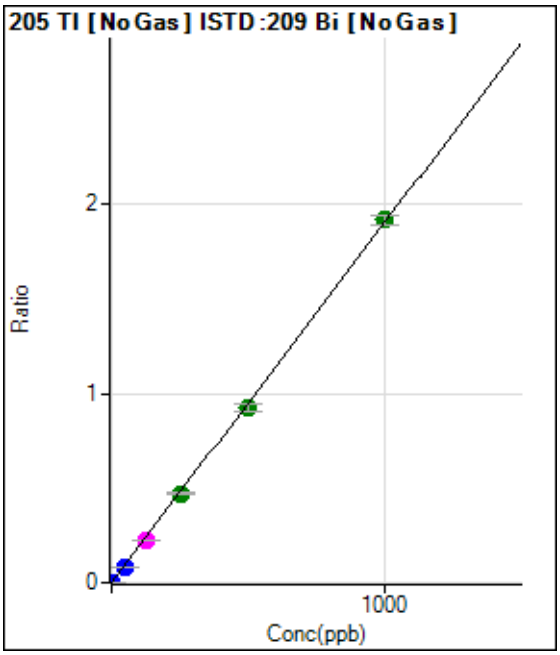
y = 8.0827E-004 * x + 6.7534E-005

R = 0.9997

DL = 0.00632

Weight: <None>

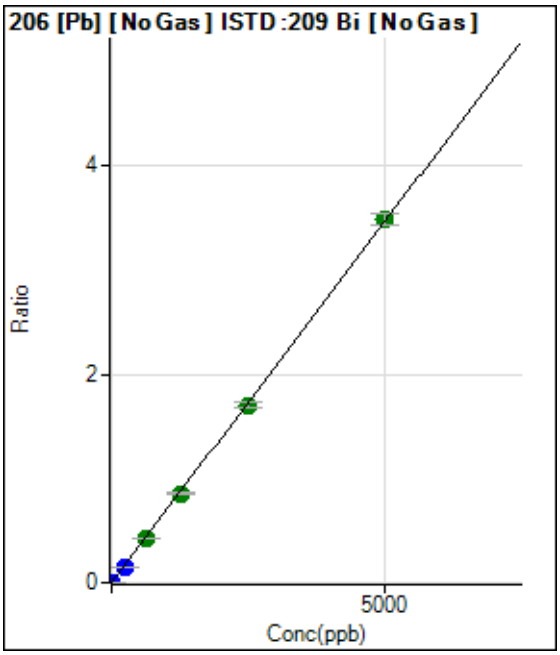
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1002.84	0.0002	P	3.4
2	☐	1.000	0.918	12295.06	0.0019	P	3.4
3	☐	50.000	44.760	568855.15	0.0852	P	1.2
4	☐	125.000	117.410	1520589.58	0.2232	M	1.7
5	☐	250.000	248.131	3174628.93	0.4714	A	0.7
6	☐	500.000	486.627	6248972.62	0.9244	A	4.3
7	☐	1000.000	1008.365	12544080.40	1.9154	A	2.8
8	☐			3922.93	0.0007	P	2.0

y = 0.0019 * x + 1.5141E-004
R = 0.9998
DL = 0.008185

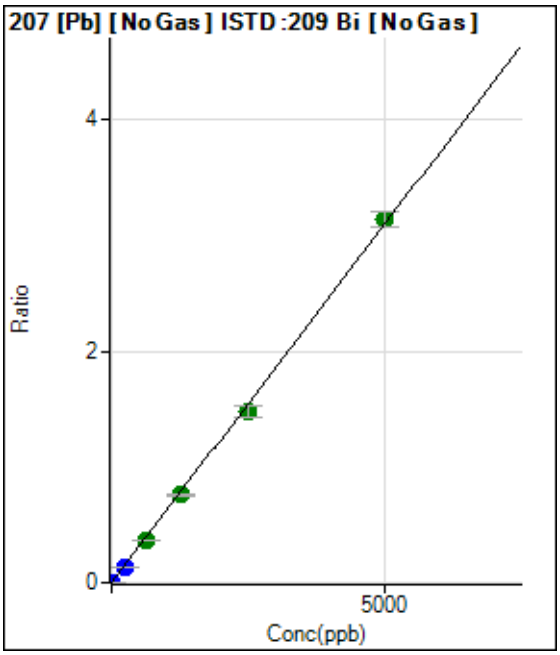
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	514.83	0.0001	P	6.2
2	☐	1.000	0.863	4384.16	0.0007	P	2.5
3	☐	250.000	219.989	1018484.90	0.1525	P	0.8
4	☐	625.000	602.263	2842983.83	0.4173	A	0.7
5	☐	1250.000	1230.470	5742243.65	0.8525	A	2.3
6	☐	2500.000	2460.106	11522018.08	1.7044	A	3.6
7	☐	5000.000	5029.172	22812964.17	3.4843	A	3.3
8	☐			4365.64	0.0007	P	4.0

y = 6.9280E-004 * x + 7.7790E-005
R = 0.9999
DL = 0.02088

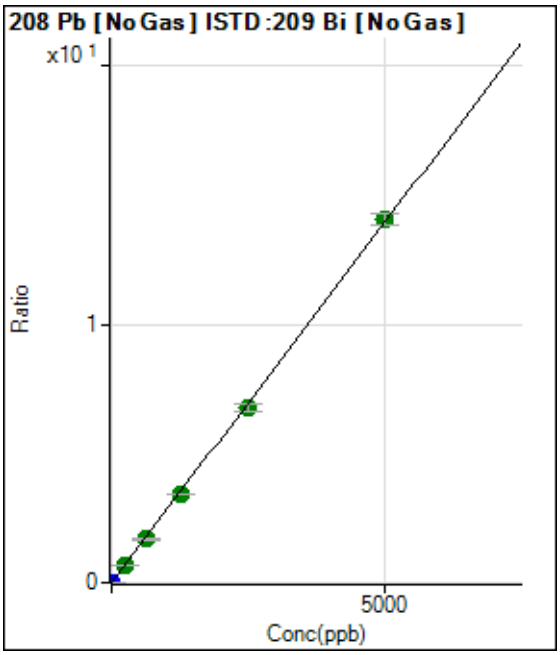
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	479.65	0.0001	P	22.7
2	☐	1.000	0.828	3798.77	0.0006	P	1.3
3	☐	250.000	219.014	906116.72	0.1357	P	1.2
4	☐	625.000	589.713	2488000.20	0.3652	A	2.1
5	☐	1250.000	1225.924	5110571.12	0.7590	A	1.7
6	☐	2500.000	2396.329	10023259.14	1.4836	A	6.7
7	☐	5000.000	5063.815	20523739.12	3.1351	A	4.1
8	☐			3580.19	0.0006	P	1.4

y = 6.1910E-004 * x + 7.2664E-005
R = 0.9997
DL = 0.07985

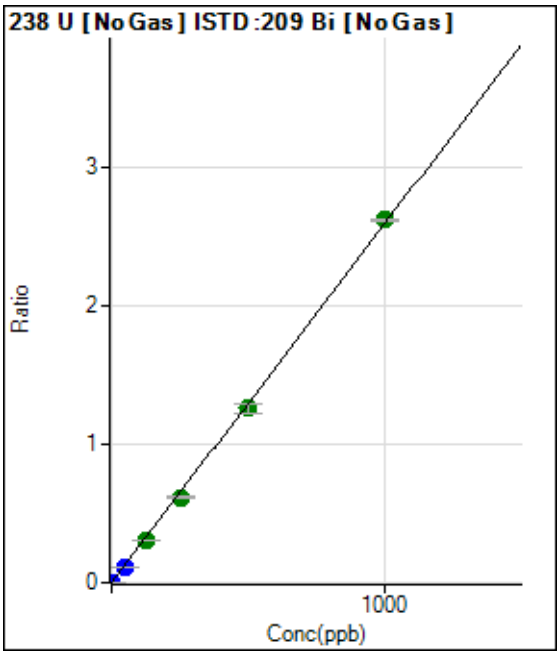
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2105.66	0.0003	P	9.8
2	☐	1.000	0.837	17191.80	0.0027	P	3.4
3	☐	250.000	235.558	4383869.42	0.6563	A	1.6
4	☐	625.000	601.688	11418372.13	1.6760	A	0.9
5	☐	1250.000	1228.626	23042686.22	3.4220	A	1.6
6	☐	2500.000	2435.014	45849497.90	6.7817	A	3.6
7	☐	5000.000	5041.473	91935104.83	14.0405	A	3.0
8	☐			16689.67	0.0028	P	2.9

y = 0.0028 * x + 3.1835E-004
R = 0.9999
DL = 0.03356

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	68.2
2	☐	1.000	0.881	14886.94	0.0023	P	3.0
3	☐	50.000	43.689	757380.48	0.1134	P	1.2
4	☐	125.000	119.215	2107652.65	0.3094	A	2.0
5	☐	250.000	237.460	4148008.73	0.6162	A	2.5
6	☐	500.000	485.250	8509446.54	1.2592	A	5.2
7	☐	1000.000	1011.549	17198287.71	2.6249	A	0.8
8	☐			902.84	0.0002	P	10.2

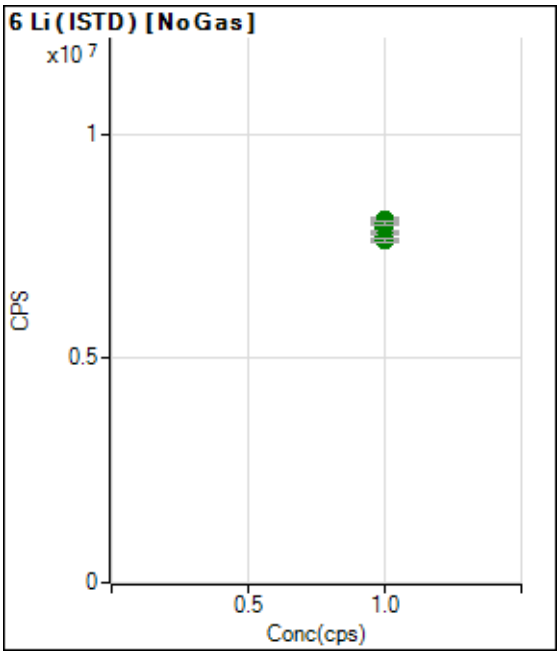
y = 0.0026 * x + 7.6314E-006

R = 0.9998

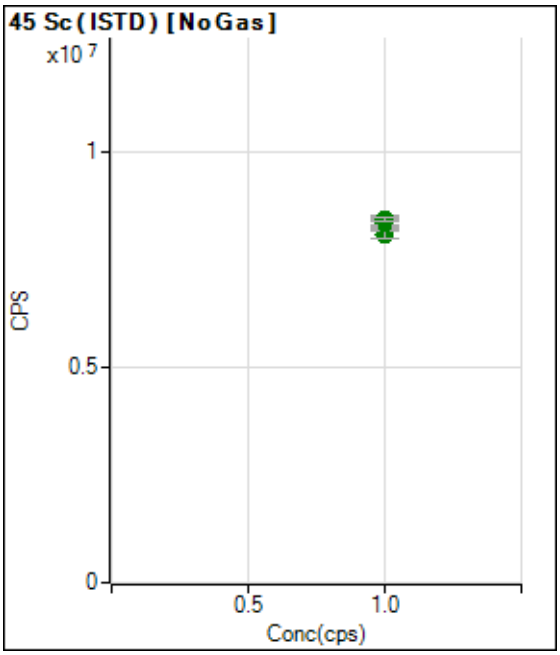
DL = 0.006017

Weight: <None>

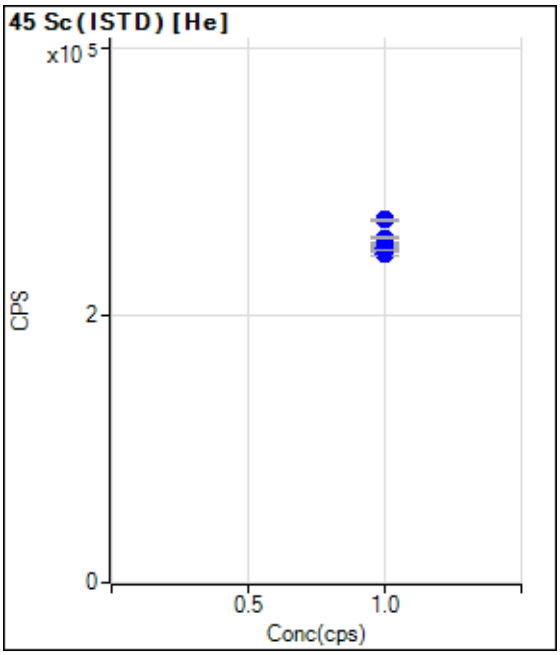
Min Conc: 0



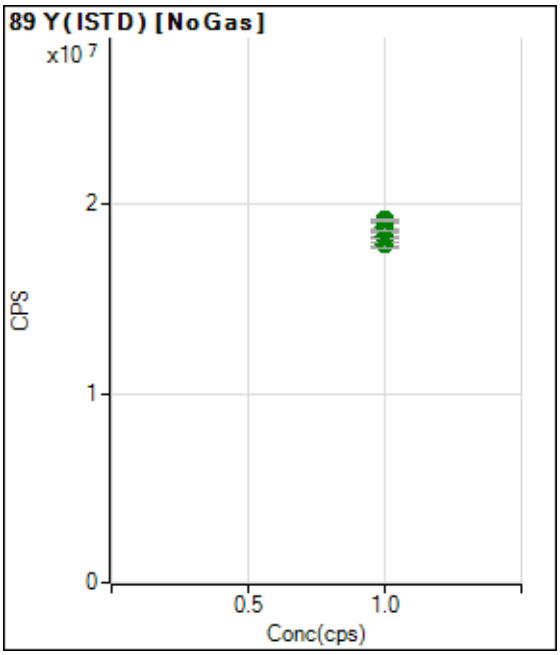
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7946028.69		A	3.6
2	☐	1.000		7883671.43		A	1.8
3	☐	1.000		8046965.55		A	1.9
4	☐	1.000		8080126.46		A	0.4
5	☐	1.000		7916338.59		A	2.3
6	☐	1.000		8002936.26		A	0.9
7	☐	1.000		7689156.99		A	2.0
8	☐	1.000		7629769.83		A	1.0



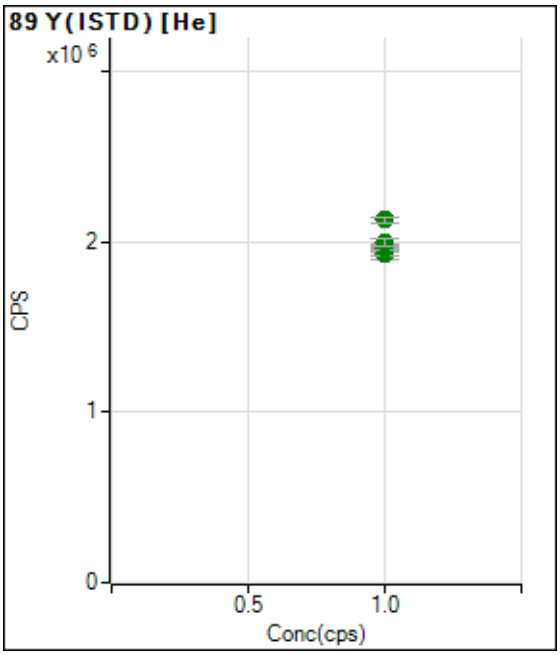
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8348351.26		A	1.6
2	☐	1.000		8317039.88		A	2.6
3	☐	1.000		8349684.53		A	2.3
4	☐	1.000		8102042.24		A	2.1
5	☐	1.000		8364505.22		A	2.6
6	☐	1.000		8424896.54		A	2.5
7	☐	1.000		8390240.29		A	2.2
8	☐	1.000		8433738.49		A	1.1



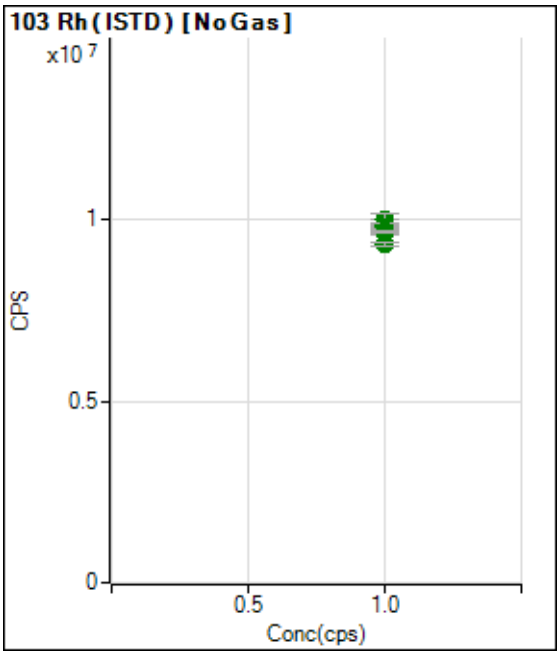
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		249377.66		P	0.5
2	☐	1.000		252178.72		P	1.9
3	☐	1.000		252028.53		P	0.8
4	☐	1.000		249471.10		P	1.5
5	☐	1.000		246097.08		P	1.5
6	☐	1.000		248567.72		P	0.5
7	☐	1.000		257758.82		P	0.4
8	☐	1.000		271162.91		P	0.3



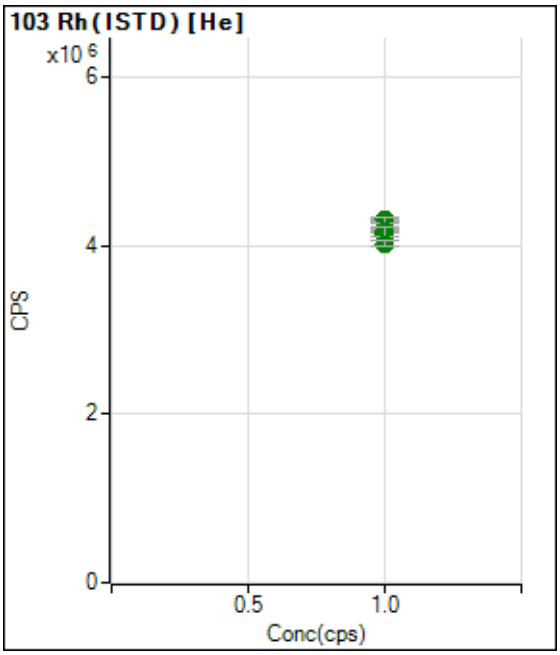
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		17880049.87		A	1.7
2	☐	1.000		18159715.01		A	1.7
3	☐	1.000		18520831.53		A	2.1
4	☐	1.000		17849255.71		A	1.5
5	☐	1.000		18307360.00		A	1.8
6	☐	1.000		18563478.33		A	0.3
7	☐	1.000		18810232.91		A	1.8
8	☐	1.000		19167566.38		A	0.6



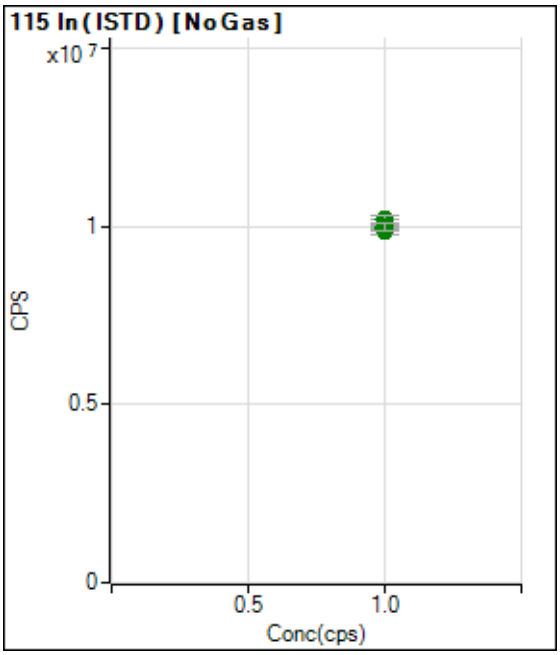
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1952090.37		A	1.1
2	☐	1.000		1982132.47		A	0.4
3	☐	1.000		1973214.74		A	0.5
4	☐	1.000		1932720.54		A	3.0
5	☐	1.000		1932613.58		A	1.4
6	☐	1.000		1969570.37		A	1.4
7	☐	1.000		2002776.85		A	2.4
8	☐	1.000		2131472.90		A	1.6



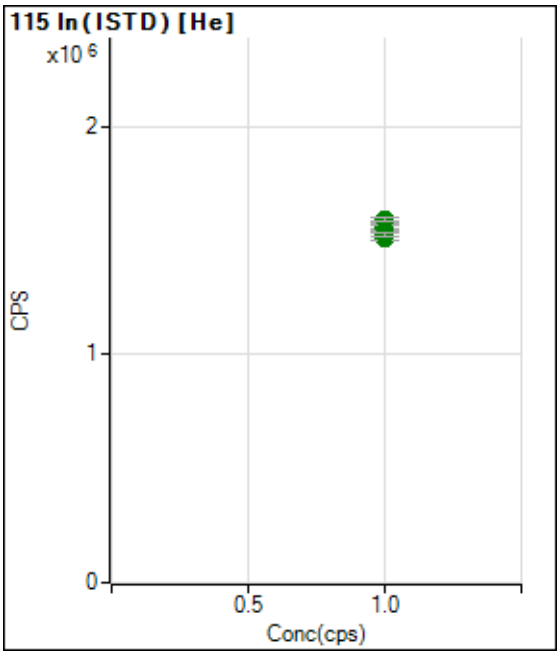
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9925314.37		A	1.8
2	☐	1.000		9856600.48		A	0.9
3	☐	1.000		9994039.98		A	4.0
4	☐	1.000		9820183.90		A	1.7
5	☐	1.000		9669183.20		A	1.9
6	☐	1.000		9617493.62		A	0.2
7	☐	1.000		9677775.39		A	0.8
8	☐	1.000		9327587.27		A	1.3



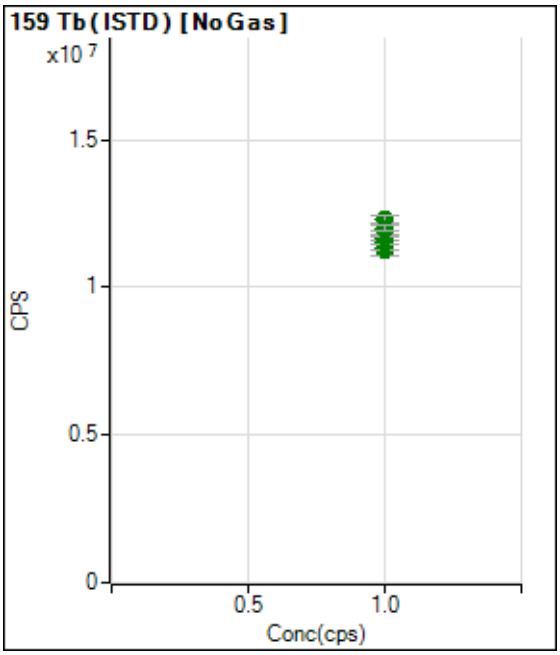
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4166513.59		A	0.9
2	☐	1.000		4297312.02		A	0.2
3	☐	1.000		4301536.05		A	1.4
4	☐	1.000		4160679.24		A	0.2
5	☐	1.000		4135481.09		A	1.2
6	☐	1.000		4180568.34		A	1.4
7	☐	1.000		4154238.27		A	2.8
8	☐	1.000		4022150.46		A	1.4



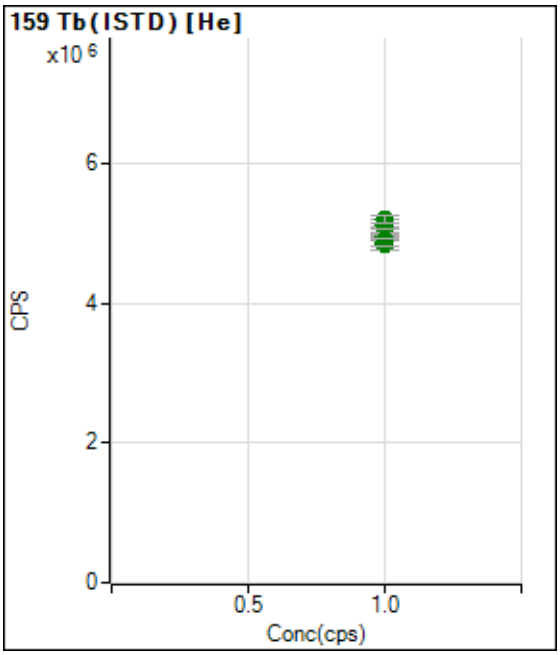
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9948765.36		A	0.8
2	☐	1.000		9874950.48		A	1.5
3	☐	1.000		9996539.95		A	1.4
4	☐	1.000		10021674.41		A	1.8
5	☐	1.000		9945899.02		A	1.5
6	☐	1.000		10112368.70		A	1.8
7	☐	1.000		10191973.56		A	2.7
8	☐	1.000		9982233.44		A	1.9



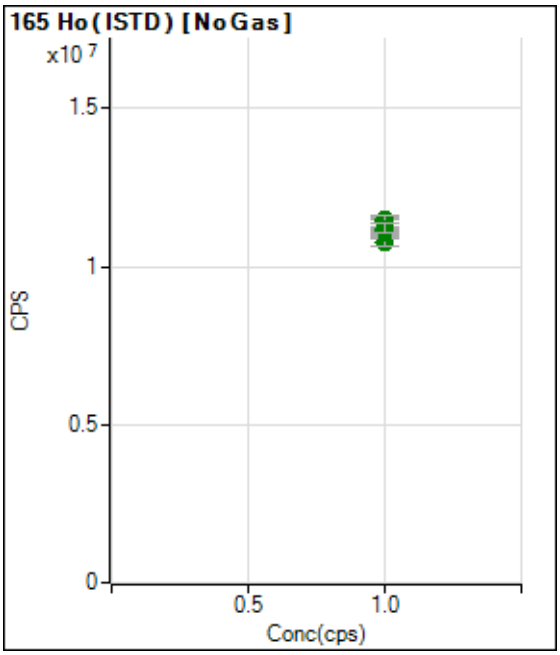
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1552193.57		A	1.8
2	☐	1.000		1559695.91		A	1.6
3	☐	1.000		1561666.05		A	2.2
4	☐	1.000		1554320.10		A	1.6
5	☐	1.000		1509952.40		A	1.1
6	☐	1.000		1529847.72		A	1.6
7	☐	1.000		1524218.36		A	0.9
8	☐	1.000		1590724.90		A	1.2



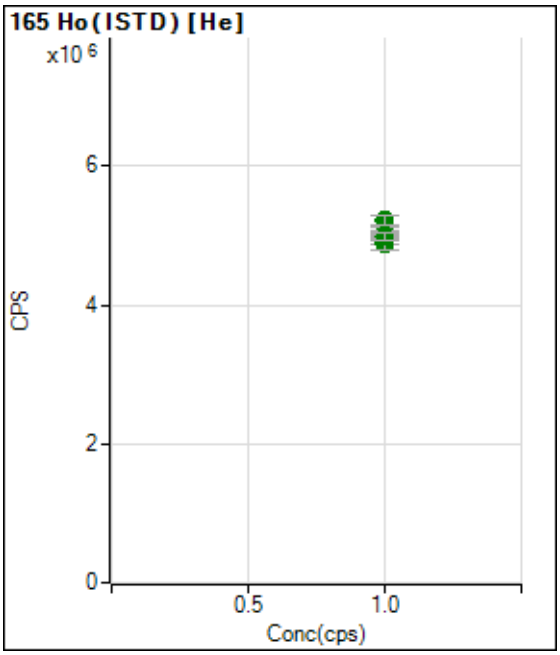
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		11259294.83		A	4.0
2	☐	1.000		11337300.80		A	1.6
3	☐	1.000		11672298.02		A	1.6
4	☐	1.000		11515047.05		A	0.9
5	☐	1.000		11734304.96		A	0.6
6	☐	1.000		12147689.12		A	0.9
7	☐	1.000		12283670.23		A	2.1
8	☐	1.000		11990969.82		A	1.4



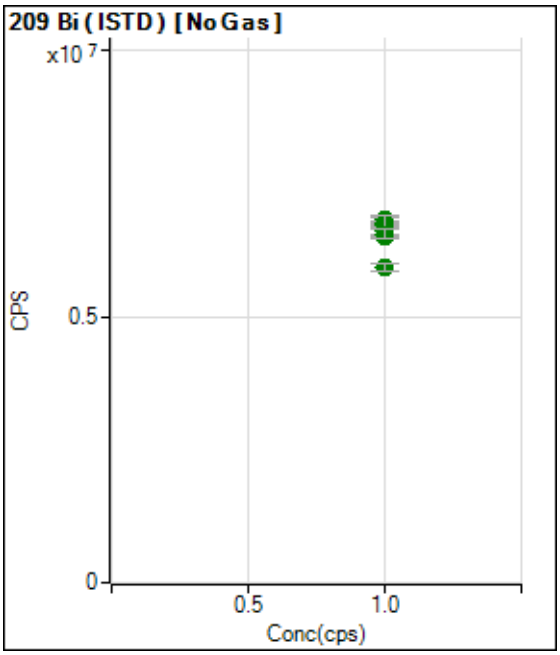
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4860297.88		A	3.5
2	☐	1.000		4934922.36		A	1.5
3	☐	1.000		4874775.17		A	1.8
4	☐	1.000		4967307.50		A	1.1
5	☐	1.000		5082772.25		A	0.7
6	☐	1.000		5082163.95		A	2.7
7	☐	1.000		5136295.30		A	2.7
8	☐	1.000		5202075.24		A	2.2



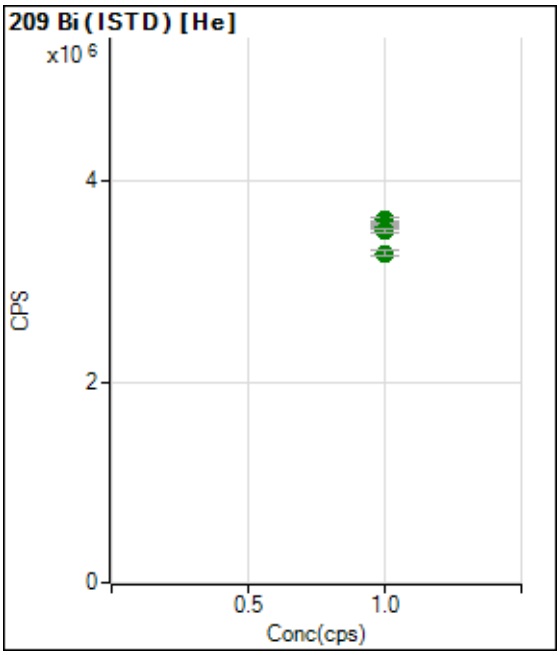
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		11005402.50		A	0.6
2	☐	1.000		10745317.77		A	2.3
3	☐	1.000		11043977.77		A	1.5
4	☐	1.000		11119337.49		A	1.4
5	☐	1.000		11398040.70		A	2.9
6	☐	1.000		11418600.34		A	1.0
7	☐	1.000		11477615.01		A	2.2
8	☐	1.000		11214274.56		A	2.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4897623.89		A	1.3
2	☐	1.000		4870242.81		A	3.2
3	☐	1.000		5034917.18		A	0.8
4	☐	1.000		5021987.08		A	1.2
5	☐	1.000		5037016.83		A	1.2
6	☐	1.000		4987124.96		A	1.8
7	☐	1.000		5208815.10		A	2.8
8	☐	1.000		5228222.67		A	2.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6624932.40		A	2.4
2	☐	1.000		6487559.83		A	0.5
3	☐	1.000		6679442.19		A	1.1
4	☐	1.000		6812847.33		A	1.4
5	☐	1.000		6733561.29		A	1.9
6	☐	1.000		6765640.53		A	3.5
7	☐	1.000		6551574.90		A	2.9
8	☐	1.000		5917202.55		A	2.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3522536.65		A	1.5
2	☐	1.000		3617788.59		A	1.1
3	☐	1.000		3515309.11		A	1.2
4	☐	1.000		3549192.97		A	0.8
5	☐	1.000		3526465.78		A	1.8
6	☐	1.000		3573556.30		A	0.9
7	☐	1.000		3513751.89		A	1.3
8	☐	1.000		3282938.21		A	1.9

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8111022MS.b
Acq. Date-Time	2022-11-10 11:50:16
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		13456	134562.94			0.443	5.000
24		101011	1010108.01			1.380	5.000
25		12453	124528.14			1.182	5.000
26		14981	149810.01			0.935	5.000
59		66582	665824.79			0.526	5.000
113		5685	56852.56			1.245	5.000
115		82423	824226.89			0.731	5.000
206		14905	149051.36			1.371	5.000
207		13382	133821.73			1.002	5.000
208		31773	317727.37			1.087	5.000
220		1	6.60			9.878	

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

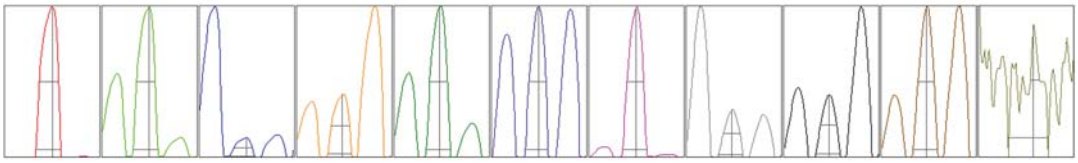
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	13532	13479	13369	13437	13464
24	101065	103181	100617	99311	100880
25	12696	12472	12418	12329	12349
26	15226	14887	14919	14965	14907
59	67048	66457	66846	66335	66226
113	5685	5615	5774	5736	5617
115	83075	82632	82830	81859	81716
206	14745	14917	15108	15100	14656
207	13528	13257	13496	13396	13234
208	31983	31723	32102	31846	31210

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	23340.03	9.05	8.90 - 9.10	
24	181198.36	24.00	23.90 - 24.10	
25	23066.54	25.00	24.90 - 25.10	
26	25698.01	25.95	25.90 - 26.10	
59	125386.69	58.95	58.90 - 59.10	
113	11339.10	113.00	112.90 - 113.10	
115	164210.56	115.00	114.90 - 115.10	
206	29483.98	205.95	205.90 - 206.10	
207	26761.10	206.95	206.90 - 207.10	
208	64099.88	207.95	207.90 - 208.10	
220	1.05	220.25	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.61	0.782	0.900	
24	0.59	0.780	0.900	
25	0.57	0.762	0.900	
26	0.60	0.743	0.900	
59	0.56	0.770	0.900	
113	0.53	0.723	0.900	
115	0.51	0.763	0.900	
206	0.52	0.776	0.900	
207	0.52	0.773	0.900	
208	0.51	0.776	0.900	
220	0.29	1.219		

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	9.6 V	Deflect	15.0 V
Extract 2	-175.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-85 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	170 V		

QP Parameters

Mass Gain	124	Axis Gain	0.9993	QP Bias	-4.0 V
Mass Offset	125	Axis Offset	-0.02		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.9 mm		

EM

Discriminator	4.6 mV	Analog HV	2303 V	Pulse HV	1601 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		12754	127536.96			0.685	
89		13845	138449.06			0.658	
205		23713	237127.41			1.151	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	12898	12768	12698	12725	12679
89	13771	13923	13909	13898	13723
205	23456	23694	23909	24060	23444

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	9.6 V	Deflect	4.2 V

US EPA Tune Check Report

Extract 2	-175.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-85 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	124	Axis Gain	0.9993	QP Bias	-13.0 V
Mass Offset	125	Axis Offset	-0.02		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.9 mm		

EM

Discriminator	4.6 mV	Analog HV	2303 V	Pulse HV	1601 V