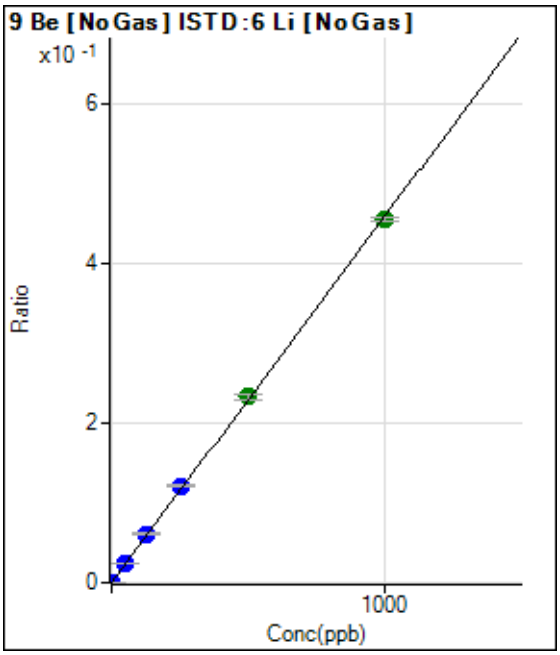
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8080422 MS .b\
Analysis File: P8080422 MS .batch.bin
DA Date-Time: 2022-08-04 11:09:25
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	006CALB.d	S00	2022-08-04 08:24:26
2	008CALS.d	S02	2022-08-04 08:30:43
3	009CALS.d	S03	2022-08-04 08:33:50
4	010CALS.d	S04	2022-08-04 08:36:58
5	011CALS.d	S05	2022-08-04 08:40:05
6	012CALS.d	S06	2022-08-04 08:43:14
7	013CALS.d	S07	2022-08-04 08:46:20
8	014CALS.d	S08	2022-08-04 08:49:29



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	24.17	0.0000	P	23.9
2	☐	1.000	1.154	3395.82	0.0005	P	3.7
3	☐	50.000	53.488	158008.53	0.0245	P	1.4
4	☐	125.000	133.426	384906.59	0.0611	P	2.2
5	☐	250.000	263.758	733675.98	0.1207	P	1.5
6	☐	500.000	507.765	1397109.69	0.2324	A	2.4
7	☐	1000.000	991.450	2669576.65	0.4539	A	1.0
8	☐			380.79	0.0001	P	7.6

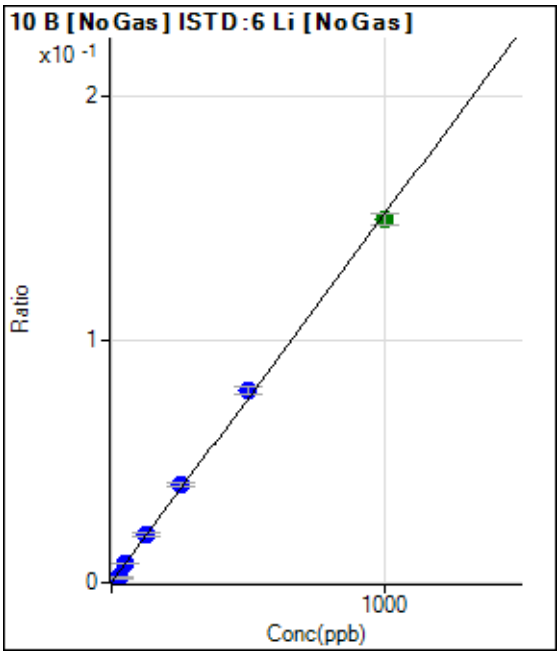
y = 4.5777E-004 * x + 3.7809E-006

R = 0.9998

DL = 0.005911

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	569.23	0.0001	P	9.4
2	☐	25.000	12.628	12758.40	0.0020	P	6.9
3	☐	50.000	50.488	49907.52	0.0077	P	3.0
4	☐	125.000	129.346	123875.24	0.0197	P	6.6
5	☐	250.000	266.290	245593.28	0.0404	P	2.7
6	☐	500.000	522.179	475444.10	0.0791	P	4.3
7	☐	1000.000	984.580	876971.87	0.1492	A	3.2
8	☐			71926.52	0.0132	P	8.6

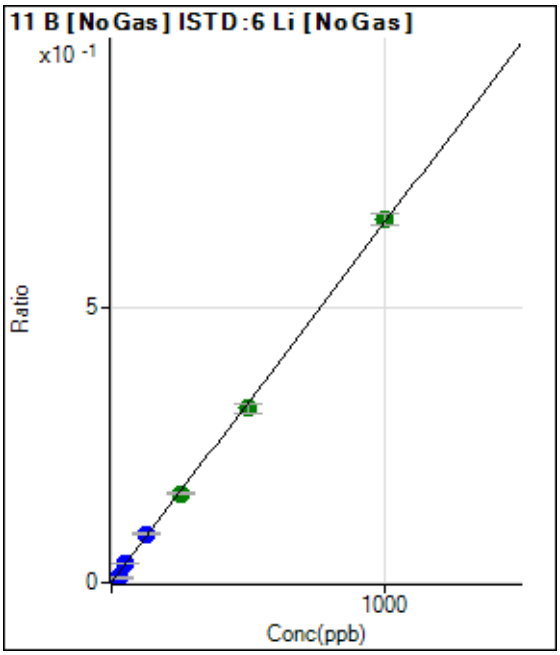
y = 1.5140E-004 * x + 8.9158E-005

R = 0.9993

DL = 0.1669

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2555.73	0.0004	P	5.6
2	☐	25.000	13.151	57301.68	0.0090	P	7.9
3	☐	50.000	51.504	219736.05	0.0340	P	4.7
4	☐	125.000	134.873	557222.23	0.0885	P	6.4
5	☐	250.000	246.424	980663.61	0.1614	A	2.8
6	☐	500.000	483.806	1900348.47	0.3164	A	5.9
7	☐	1000.000	1007.978	3873356.95	0.6588	A	3.1
8	☐			319288.36	0.0586	P	7.4

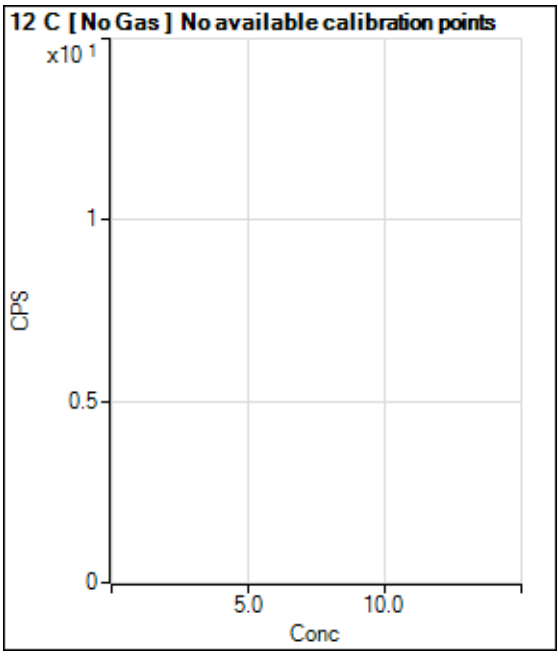
y = 6.5314E-004 * x + 4.0037E-004

R = 0.9997

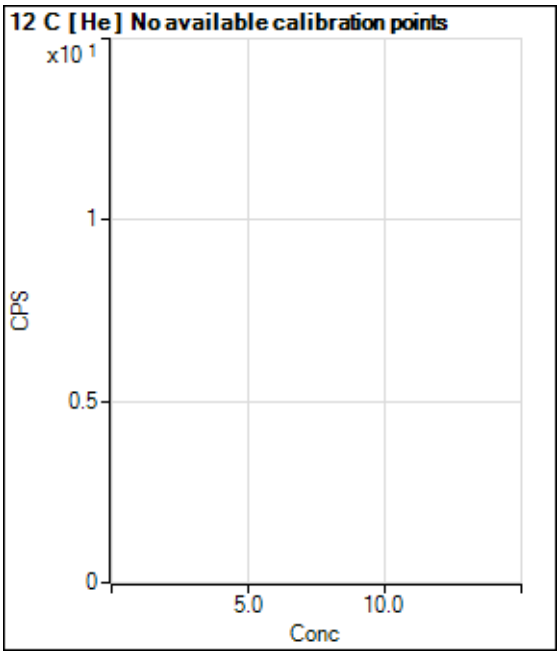
DL = 0.1034

Weight: <None>

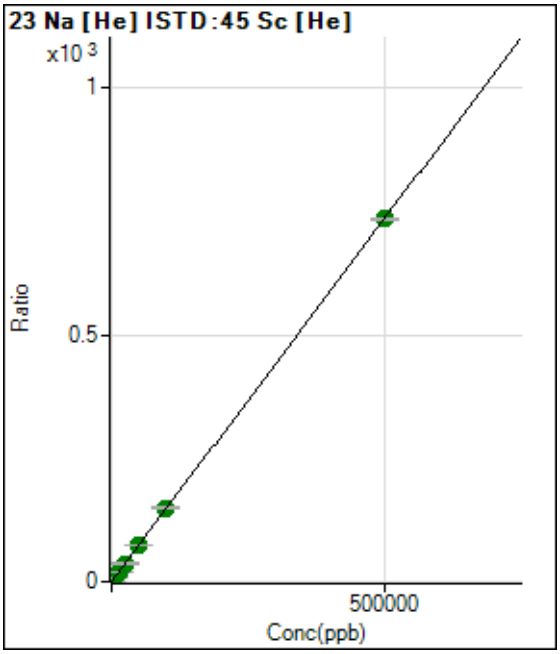
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4944139.22		A	1.8
2	☐			4691781.40		A	1.1
3	☐			4885656.58		A	0.7
4	☐			5078032.27		A	1.8
5	☐			5442990.14		A	3.1
6	☐			6315171.93		A	4.1
7	☐			6552570.85		A	2.7
8	☐			6399494.59		A	5.4



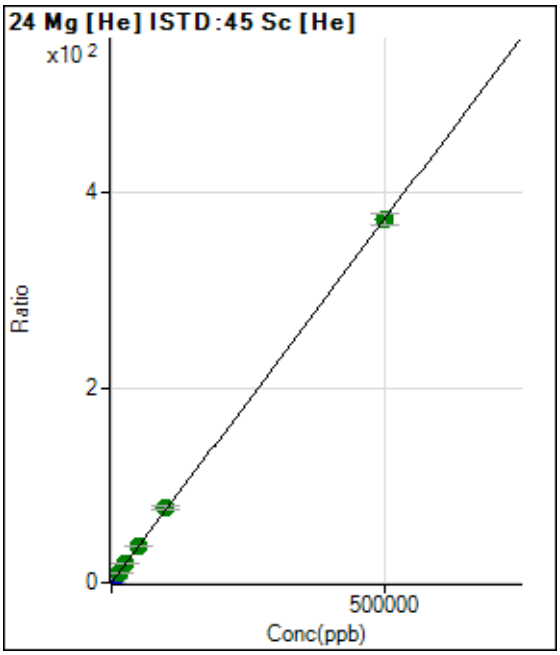
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			58640.00		P	1.8
2	☐			54247.91		P	0.6
3	☐			56523.12		P	0.5
4	☐			61080.07		P	2.2
5	☐			66087.72		P	1.6
6	☐			79185.40		P	0.2
7	☐			79437.07		P	1.4
8	☐			84850.71		P	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19371.69	0.0826	P	1.4
2	☐	500.000	515.993	189725.11	0.8415	P	4.8
3	☐	5000.000	5150.863	1813710.63	7.6581	A	1.5
4	☐	12500.000	12730.963	4455873.28	18.8064	A	2.7
5	☐	25000.000	25026.077	8541822.85	36.8892	A	1.2
6	☐	50000.000	49926.745	17027889.79	73.5113	A	1.3
7	☐	100000.00	101351.75	33425938.59	149.1435	A	1.5
8	☐	500000.00	499728.37	165425734.2	735.0470	A	0.3

y = 0.0015 * x + 0.0826
R = 1.0000
DL = 2.356

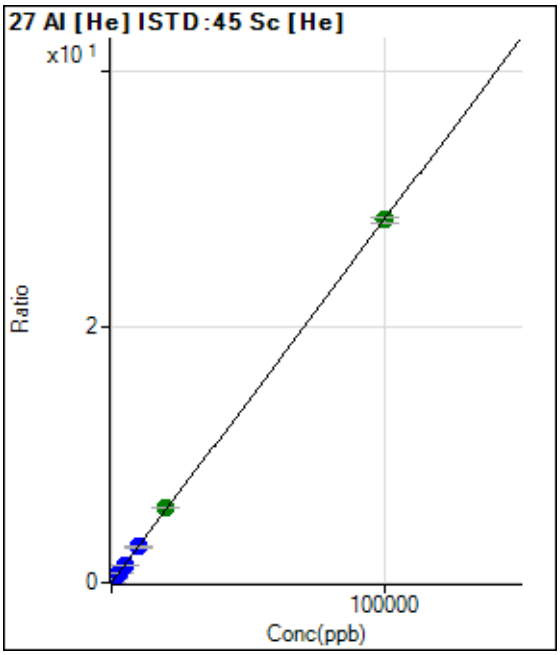
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	205.56	0.0009	P	29.5
2	☐	500.000	556.903	93849.78	0.4166	P	6.5
3	☐	5000.000	5216.710	922358.64	3.8948	P	2.4
4	☐	12500.000	13292.141	2350939.01	9.9226	A	2.2
5	☐	25000.000	25572.676	4420334.95	19.0892	A	1.9
6	☐	50000.000	50598.564	8748618.51	37.7693	A	3.1
7	☐	100000.00	103787.13	17360737.20	77.4711	A	3.9
8	☐	500000.00	499132.05	83826099.79	372.5697	A	3.2

y = 7.4643E-004 * x + 8.7484E-004
R = 1.0000
DL = 1.037

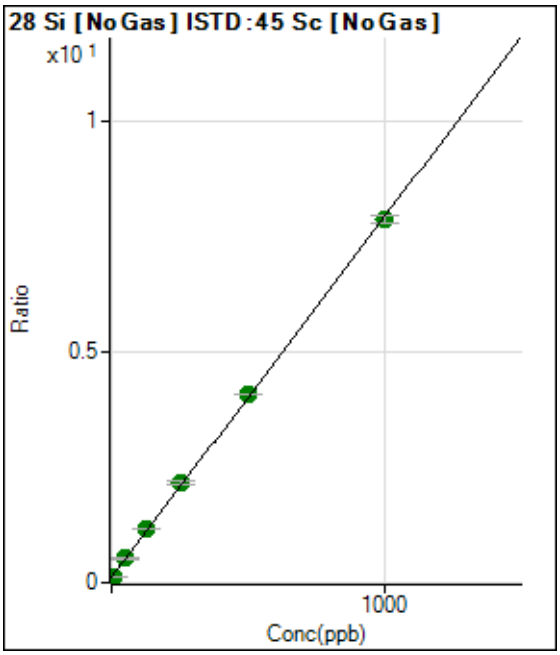
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	78.74	0.0003	P	13.5
2	☐	20.000	21.406	1444.48	0.0064	P	5.5
3	☐	1000.000	1003.478	67496.07	0.2850	P	2.7
4	☐	2500.000	2522.585	169633.42	0.7160	P	2.5
5	☐	5000.000	4991.829	327981.34	1.4165	P	1.1
6	☐	10000.000	9824.617	645675.11	2.7875	P	1.5
7	☐	20000.000	20632.819	1311908.70	5.8537	A	1.6
8	☐	100000.00	99890.783	6376463.11	28.3384	A	1.8

y = 2.8369E-004 * x + 3.3549E-004
R = 1.0000
DL = 0.4774

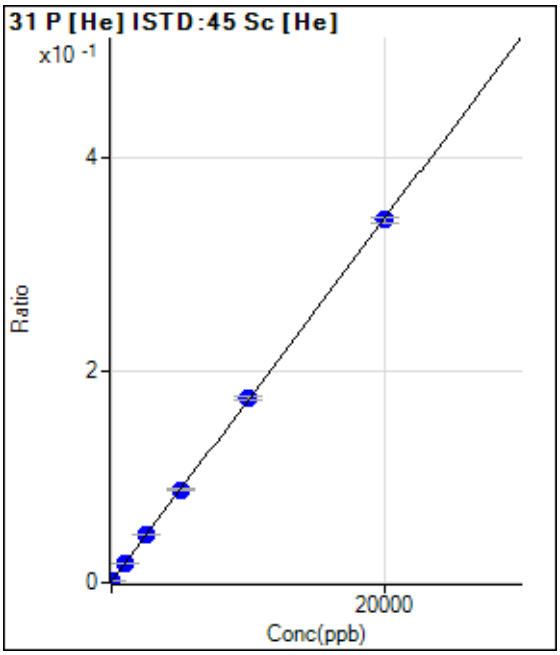
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	892023.61	0.1187	A	1.2
2	☐	10.000	0.311	906368.37	0.1211	A	2.4
3	☐	50.000	52.032	4061412.20	0.5254	A	2.4
4	☐	125.000	134.857	8861329.54	1.1728	A	1.6
5	☐	250.000	262.885	16400022.24	2.1735	A	2.3
6	☐	500.000	507.442	30275988.18	4.0850	A	0.4
7	☐	1000.000	991.821	59311900.63	7.8712	A	2.0
8	☐			3216882.21	0.4492	A	4.7

y = 0.0078 * x + 0.1187
R = 0.9997
DL = 0.5526

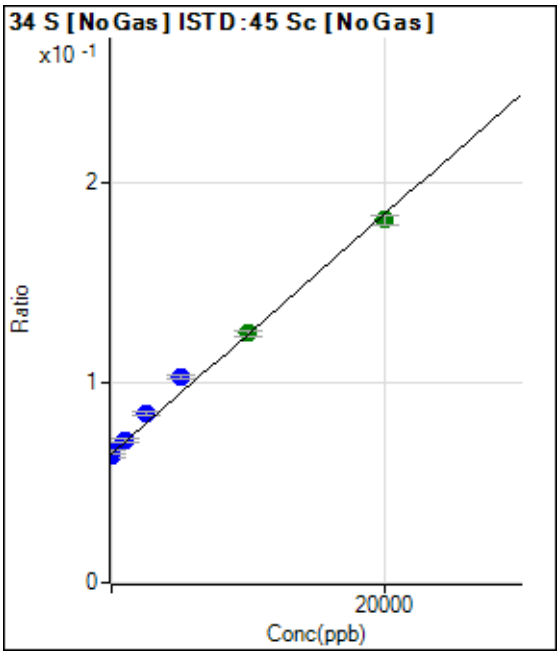
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-10.847	255.57	0.0011	P	19.9
2	☐	0.000	10.847	327.79	0.0015	P	25.3
3	☐	1000.000	991.158	4311.86	0.0182	P	1.3
4	☐	2500.000	2564.973	10681.98	0.0451	P	1.9
5	☐	5000.000	5037.718	20217.45	0.0873	P	1.3
6	☐	10000.000	10110.725	40298.44	0.1740	P	2.7
7	☐	20000.000	19927.528	76569.64	0.3416	P	1.8
8	☐			252.79	0.0011	P	10.4

y = 1.7080E-005 * x + 0.0013
R = 1.0000
DL = 51.55

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-142.963	476907.13	0.0634	P	1.9
2	☐	0.000	142.963	487629.47	0.0652	P	3.0
3	☐	1000.000	1135.782	549617.77	0.0711	P	1.8
4	☐	2500.000	3380.120	638666.72	0.0845	P	1.6
5	☐	5000.000	6393.863	773814.17	0.1026	P	2.4
6	☐	10000.000	10051.486	922333.70	0.1244	A	2.1
7	☐	20000.000	19508.987	1364051.28	0.1810	A	3.0
8	☐			395897.15	0.0553	P	1.7

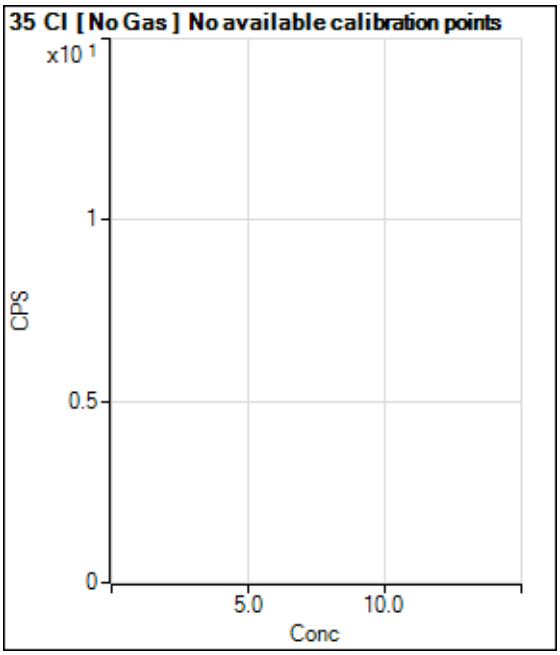
y = 5.9842E-006 * x + 0.0643

R = 0.9965

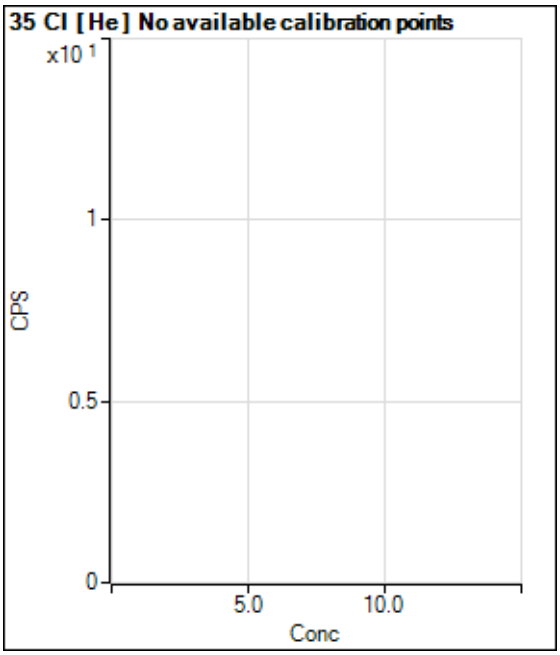
DL = 799.5

Weight: <None>

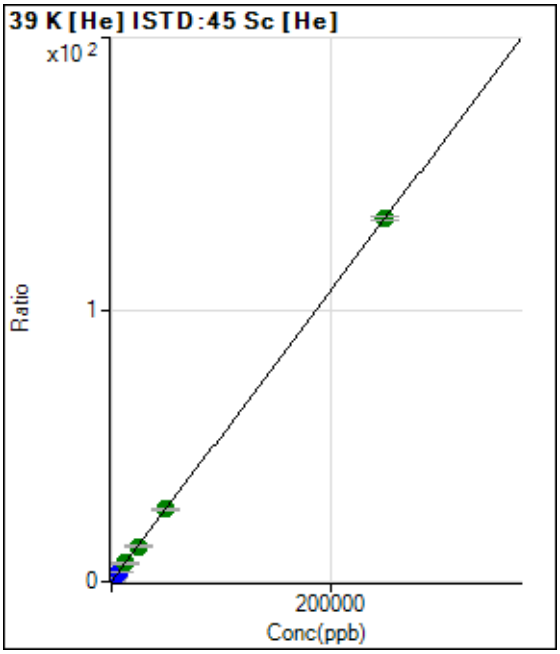
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			381529.03		P	1.6
2	☐			352929.19		P	1.6
3	☐			355717.43		P	0.5
4	☐			346848.84		P	0.5
5	☐			341260.03		P	1.1
6	☐			335445.43		P	1.3
7	☐			333529.06		P	1.0
8	☐			315370.17		P	2.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2461.38		P	4.0
2	☐			2339.14		P	7.4
3	☐			2491.93		P	2.7
4	☐			2136.33		P	8.1
5	☐			2280.79		P	2.1
6	☐			2330.81		P	5.0
7	☐			2178.01		P	7.4
8	☐			2283.57		P	4.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	20968.51	0.0895	P	2.5
2	☐	500.000	510.462	81438.55	0.3614	P	6.1
3	☐	2500.000	2451.951	330569.02	1.3957	P	1.5
4	☐	6250.000	6069.859	787177.26	3.3231	P	4.2
5	☐	12500.000	12454.931	1557108.98	6.7247	A	1.1
6	☐	25000.000	24239.036	3011768.41	13.0026	A	2.4
7	☐	50000.000	49684.281	5951761.03	26.5583	A	2.9
8	☐	250000.00	250146.45	30010063.17	133.3528	A	1.2

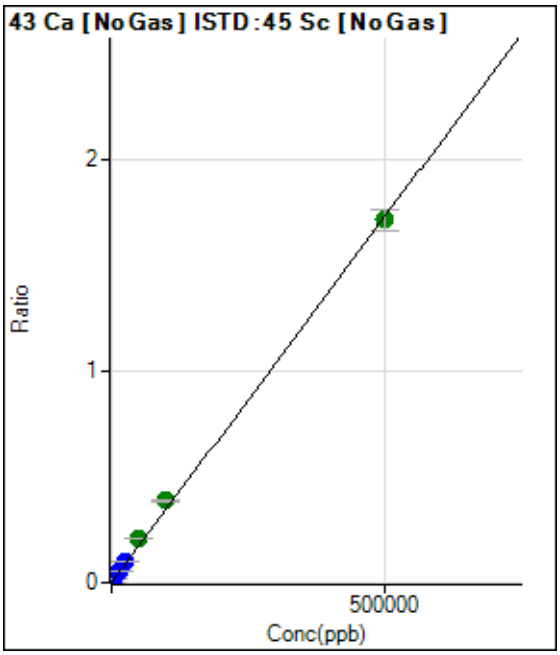
y = 5.3274E-004 * x + 0.0895

R = 1.0000

DL = 12.42

Weight: <None>

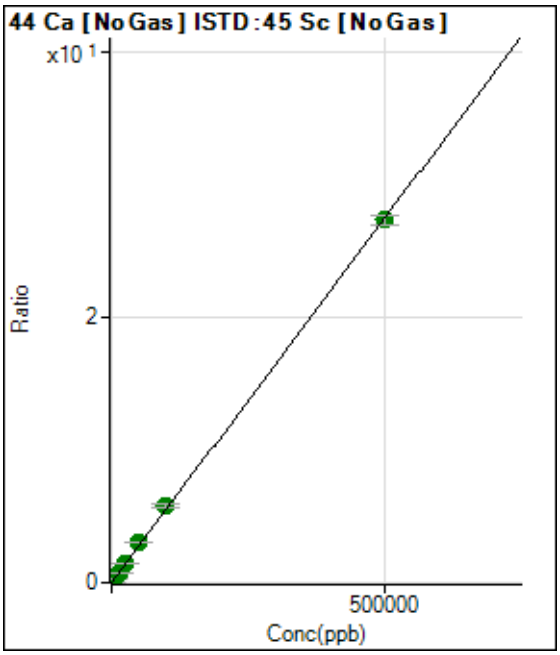
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	343.29	0.0000	P	4.5
2	☐	500.000	509.089	13485.48	0.0018	P	2.0
3	☐	5000.000	5714.225	152725.30	0.0198	P	1.0
4	☐	12500.000	14566.310	380031.14	0.0503	P	0.3
5	☐	25000.000	28518.402	742554.26	0.0984	P	0.9
6	☐	50000.000	60241.330	1540261.12	0.2078	A	1.0
7	☐	100000.00	112646.36	2927948.02	0.3886	A	2.1
8	☐	500000.00	496211.86	12253449.38	1.7115	A	5.9

y = 3.4491E-006 * x + 4.5658E-005
R = 0.9995
DL = 1.783

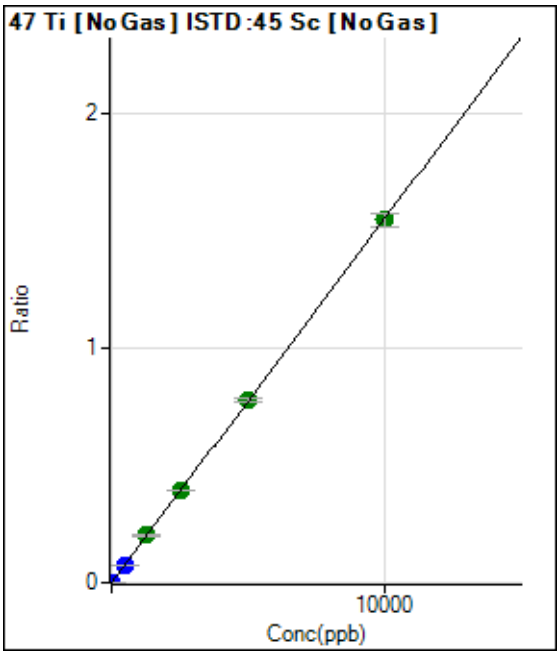
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16765.77	0.0022	P	0.4
2	☐	500.000	507.447	225018.09	0.0301	P	1.9
3	☐	5000.000	5511.475	2354283.77	0.3045	A	0.8
4	☐	12500.000	14301.451	5943994.30	0.7865	A	1.0
5	☐	25000.000	27432.536	11369400.41	1.5067	A	0.4
6	☐	50000.000	55249.937	22472968.00	3.0322	A	1.1
7	☐	100000.00	105643.19	43664559.50	5.7958	A	3.0
8	☐	500000.00	498174.58	195701524.2	27.3226	A	2.7

y = 5.4841E-005 * x + 0.0022
R = 0.9999
DL = 0.4852

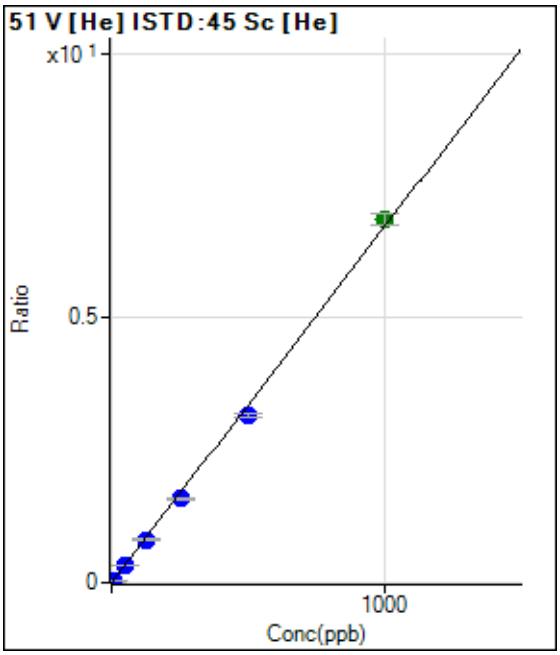
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	316.68	0.0000	P	9.0
2	☐	5.000	5.334	6510.01	0.0009	P	3.6
3	☐	500.000	498.236	598033.20	0.0774	P	1.3
4	☐	1250.000	1297.609	1521932.33	0.2014	A	0.8
5	☐	2500.000	2541.143	2975593.02	0.3944	A	1.4
6	☐	5000.000	5016.695	5769848.35	0.7785	A	1.4
7	☐	10000.000	9975.504	11661333.94	1.5480	A	3.6
8	☐			1511.24	0.0002	P	5.0

y = 1.5517E-004 * x + 4.2112E-005
R = 1.0000
DL = 0.07306

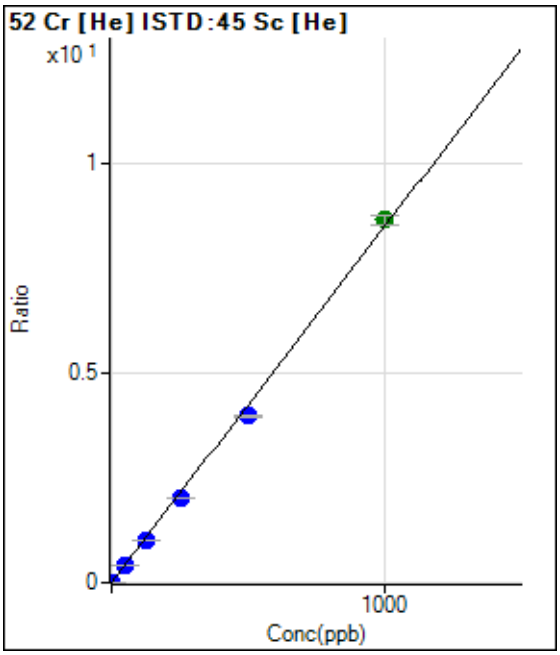
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.22	0.0001	P	30.8
2	☐	5.000	4.883	7414.22	0.0329	P	4.7
3	☐	50.000	47.995	76436.18	0.3228	P	2.2
4	☐	125.000	119.839	190925.64	0.8058	P	3.0
5	☐	250.000	236.873	368812.21	1.5927	P	1.8
6	☐	500.000	469.378	731007.82	3.1560	P	2.5
7	☐	1000.000	1019.339	1535947.18	6.8538	A	3.0
8	☐			217.78	0.0010	P	12.7

y = 0.0067 * x + 5.2072E-005
R = 0.9992
DL = 0.007161

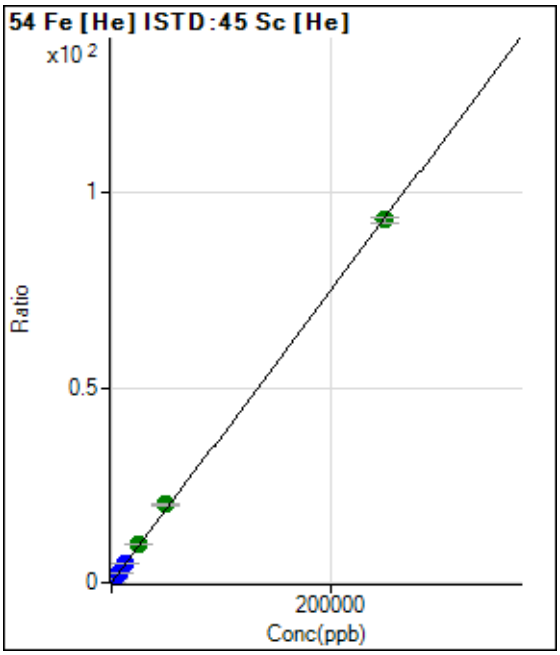
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	613.35	0.0026	P	9.4
2	☐	2.000	1.921	4257.34	0.0189	P	5.7
3	☐	50.000	47.763	96444.33	0.4072	P	2.1
4	☐	125.000	118.702	238889.52	1.0082	P	1.5
5	☐	250.000	238.333	468126.54	2.0217	P	1.2
6	☐	500.000	469.277	921444.79	3.9781	P	1.3
7	☐	1000.000	1019.178	1935529.87	8.6367	A	2.7
8	☐			4450.73	0.0198	P	1.2

y = 0.0085 * x + 0.0026
R = 0.9992
DL = 0.08697

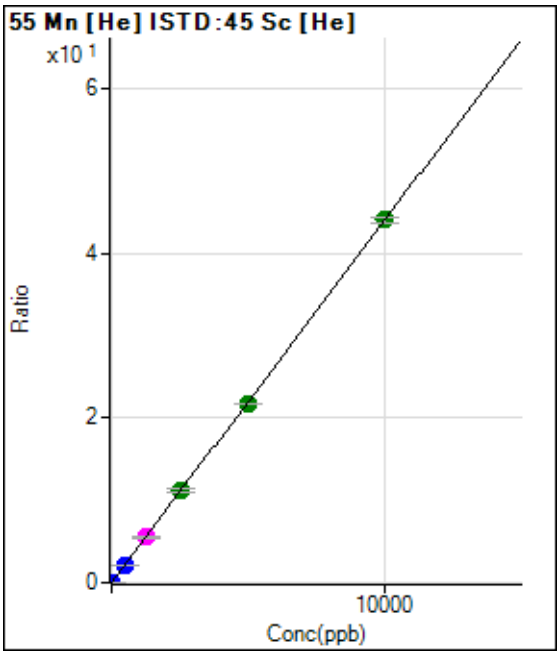
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	887.08	0.0038	P	9.0
2	☐	50.000	53.401	5347.37	0.0237	P	7.1
3	☐	2500.000	2574.399	228708.13	0.9658	P	2.6
4	☐	6250.000	6412.817	568553.20	2.4001	P	3.2
5	☐	12500.000	12864.695	1114013.65	4.8109	P	1.6
6	☐	25000.000	26640.212	2306489.57	9.9584	A	1.5
7	☐	50000.000	53810.927	4507168.79	20.1113	A	2.3
8	☐	250000.00	249050.74	20942253.94	93.0664	A	1.6

y = 3.7367E-004 * x + 0.0038
R = 0.9999
DL = 2.728

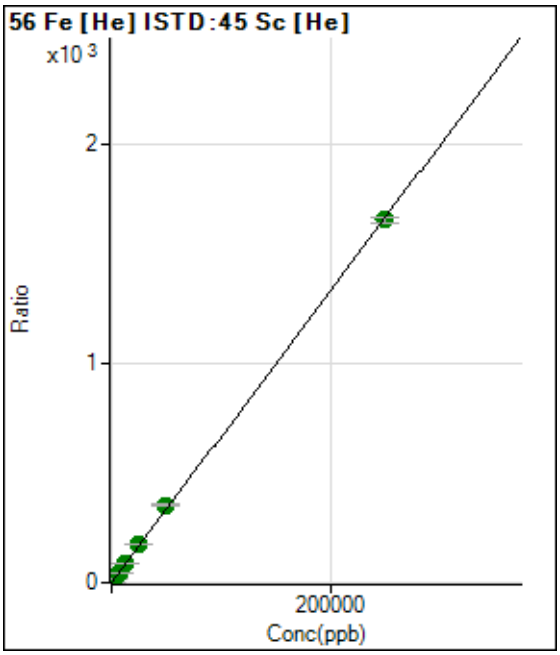
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0002	P	7.8
2	☐	1.000	1.175	1210.07	0.0054	P	12.1
3	☐	500.000	484.730	505122.62	2.1329	P	2.0
4	☐	1250.000	1262.588	1315729.95	5.5553	M	5.0
5	☐	2500.000	2547.984	2595883.52	11.2107	A	2.2
6	☐	5000.000	4938.900	5033121.28	21.7300	A	0.4
7	☐	10000.000	10017.744	9877989.71	44.0756	A	1.9
8	☐			4958.69	0.0220	P	0.6

y = 0.0044 * x + 2.1339E-004
R = 1.0000
DL = 0.01136

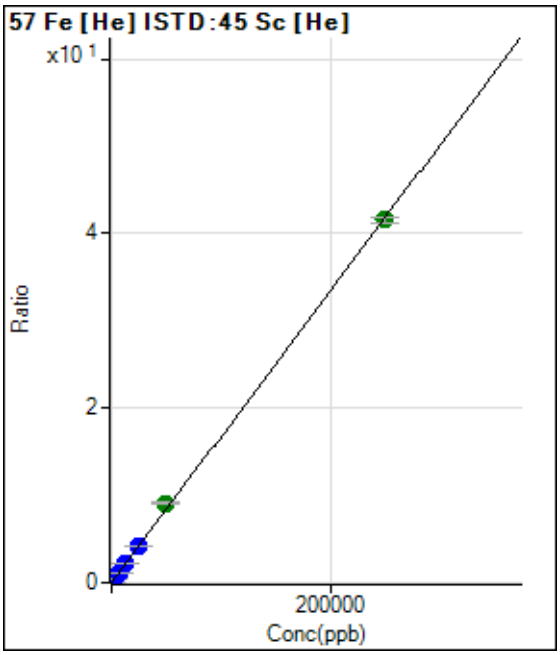
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4567.46	0.0195	P	3.6
2	☐	50.000	53.487	84382.69	0.3742	P	4.1
3	☐	2500.000	2660.640	4183042.63	17.6627	A	1.7
4	☐	6250.000	6791.321	10673206.84	45.0541	A	2.8
5	☐	12500.000	13472.058	20690563.19	89.3555	A	1.1
6	☐	25000.000	26256.305	40334695.35	174.1305	A	1.2
7	☐	50000.000	53437.487	79425508.26	354.3746	A	0.8
8	☐	250000.00	249123.12	371747634.2	1,652.006	A	1.5

y = 0.0066 * x + 0.0195
R = 0.9999
DL = 0.3143

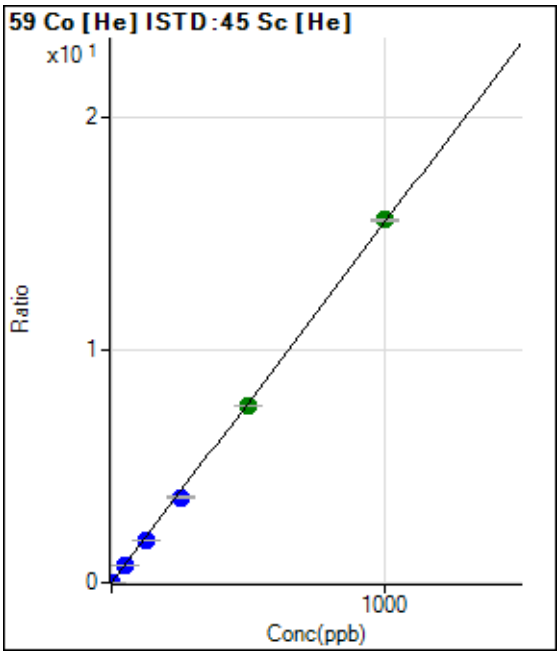
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	155.56	0.0007	P	11.9
2	☐	50.000	54.697	2209.47	0.0098	P	3.6
3	☐	2500.000	2543.023	100673.06	0.4252	P	3.5
4	☐	6250.000	6420.525	254033.67	1.0724	P	3.7
5	☐	12500.000	12760.806	493364.14	2.1308	P	1.0
6	☐	25000.000	25027.018	967792.70	4.1783	P	0.5
7	☐	50000.000	54573.473	2041723.67	9.1103	A	2.1
8	☐	250000.00	249064.86	9356641.41	41.5756	A	1.3

y = 1.6692E-004 * x + 6.6409E-004
R = 0.9998
DL = 1.418

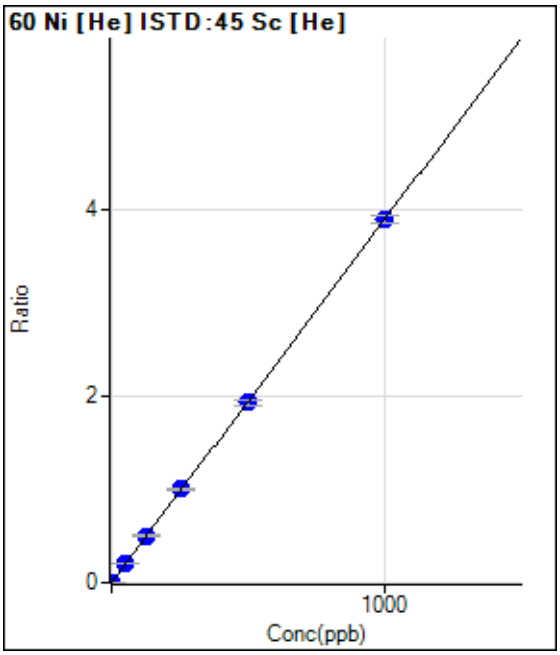
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	37.78	0.0002	P	13.2
2	☐	1.000	1.034	3639.39	0.0161	P	4.2
3	☐	50.000	47.916	175377.19	0.7405	P	1.7
4	☐	125.000	118.070	432252.33	1.8245	P	2.7
5	☐	250.000	237.493	849717.38	3.6697	P	1.4
6	☐	500.000	492.224	1761647.79	7.6056	A	0.5
7	☐	1000.000	1007.985	3490710.09	15.5746	A	0.7
8	☐			4764.17	0.0212	P	2.4

y = 0.0155 * x + 1.6110E-004
R = 0.9999
DL = 0.004125

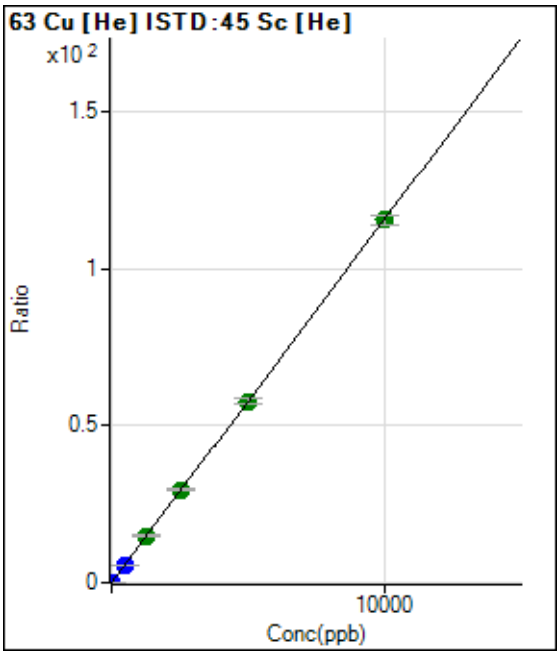
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	46.67	0.0002	P	25.9
2	☐	1.000	1.082	993.38	0.0044	P	8.4
3	☐	50.000	51.149	47238.29	0.1995	P	1.4
4	☐	125.000	128.975	119064.72	0.5026	P	4.0
5	☐	250.000	257.145	232002.87	1.0019	P	2.1
6	☐	500.000	496.422	447987.75	1.9341	P	2.9
7	☐	1000.000	999.448	872622.29	3.8936	P	2.1
8	☐			2192.42	0.0097	P	5.7

y = 0.0039 * x + 1.9916E-004
R = 1.0000
DL = 0.03973

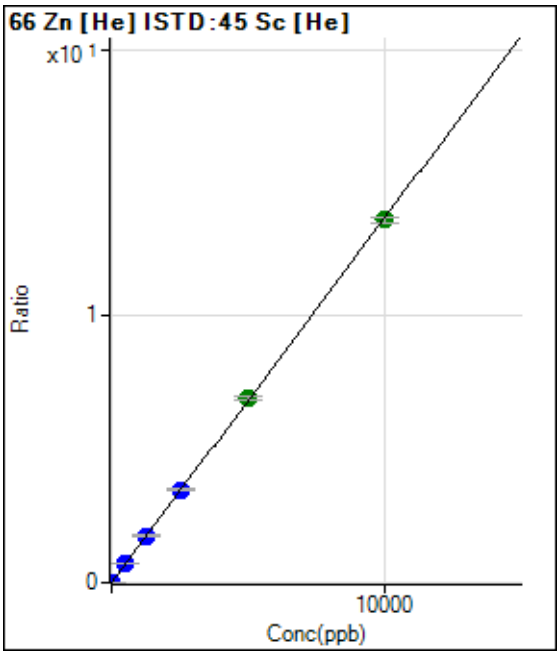
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2124.63	0.0091	P	3.8
2	☐	2.000	2.066	7432.02	0.0330	P	4.8
3	☐	500.000	482.976	1325417.32	5.5970	P	3.6
4	☐	1250.000	1287.648	3531503.84	14.9068	A	2.8
5	☐	2500.000	2554.885	6847145.18	29.5683	A	2.5
6	☐	5000.000	4990.377	13376103.27	57.7462	A	3.1
7	☐	10000.000	9987.235	25897635.17	115.5583	A	2.4
8	☐			5947.97	0.0264	P	2.5

y = 0.0116 * x + 0.0091
R = 1.0000
DL = 0.08984

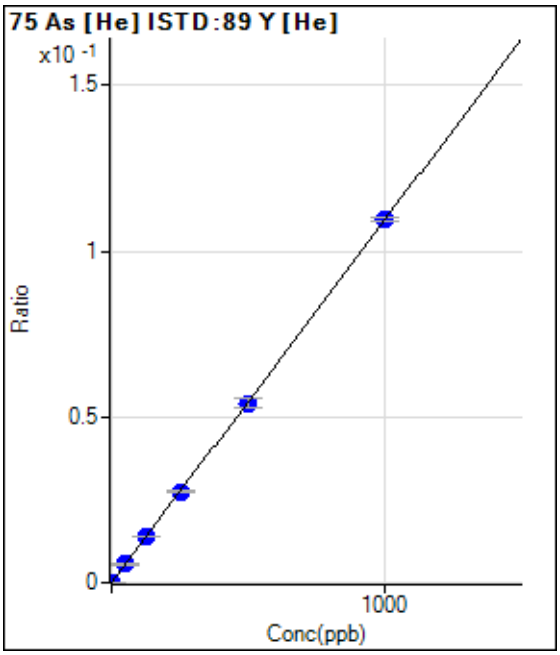
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	267.79	0.0011	P	11.8
2	☐	2.000	2.146	918.93	0.0041	P	5.3
3	☐	500.000	515.572	167161.98	0.7059	P	2.6
4	☐	1250.000	1278.933	414394.10	1.7493	P	3.3
5	☐	2500.000	2543.320	805237.03	3.4776	P	1.9
6	☐	5000.000	5066.964	1604589.44	6.9271	A	1.7
7	☐	10000.000	9951.293	3048863.64	13.6034	A	1.4
8	☐			2292.43	0.0102	P	2.7

y = 0.0014 * x + 0.0011
R = 1.0000
DL = 0.2948

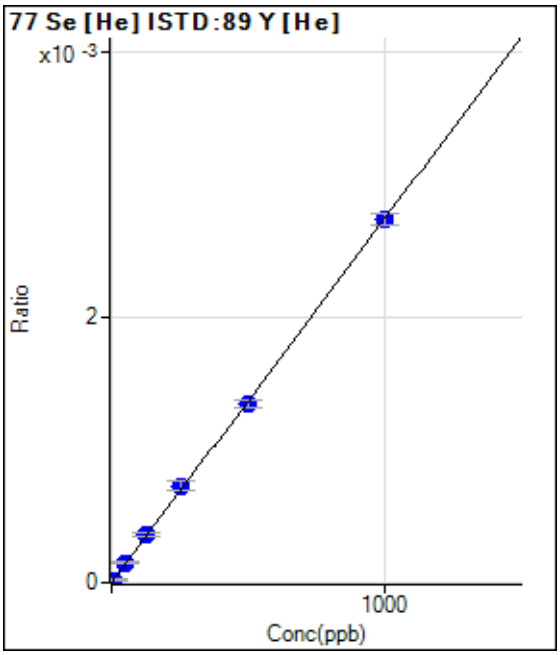
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3.67	0.0000	P	39.7
2	☐	1.000	1.133	194.69	0.0001	P	7.2
3	☐	50.000	50.603	9200.26	0.0055	P	1.9
4	☐	125.000	128.206	22772.60	0.0140	P	1.9
5	☐	250.000	252.069	45013.92	0.0276	P	3.4
6	☐	500.000	495.145	87452.47	0.0541	P	5.2
7	☐	1000.000	1001.479	170899.79	0.1095	P	1.2
8	☐			103.01	0.0001	P	12.4

y = 1.0930E-004 * x + 2.3225E-006
R = 1.0000
DL = 0.0253

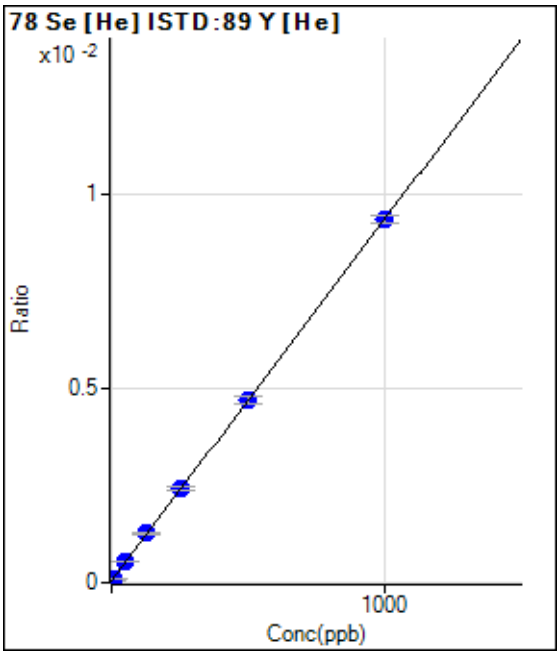
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	5.000	7.843	33.33	0.0000	P	36.4
3	☐	50.000	54.751	250.00	0.0002	P	5.7
4	☐	125.000	132.614	591.13	0.0004	P	11.0
5	☐	250.000	266.706	1194.51	0.0007	P	8.8
6	☐	500.000	494.178	2192.42	0.0014	P	4.3
7	☐	1000.000	997.531	4275.14	0.0027	P	3.0
8	☐			2.22	0.0000	P	86.6

y = 2.7444E-006 * x + 0.0000E+000
R = 0.9998
DL = 0

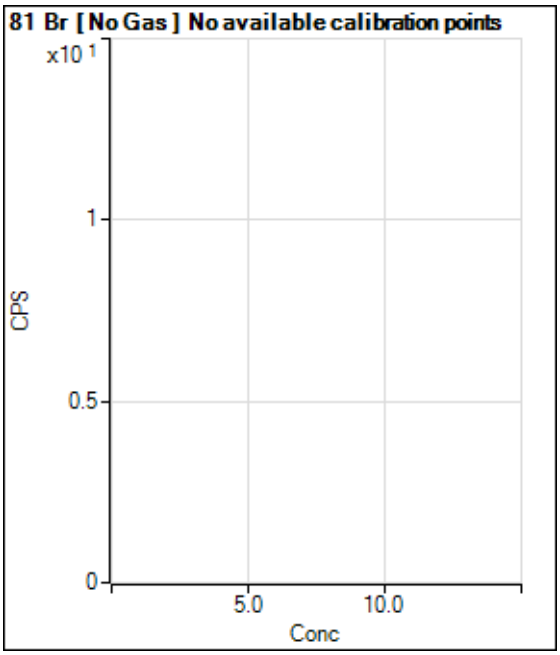
Weight: <None>
Min Conc: 0



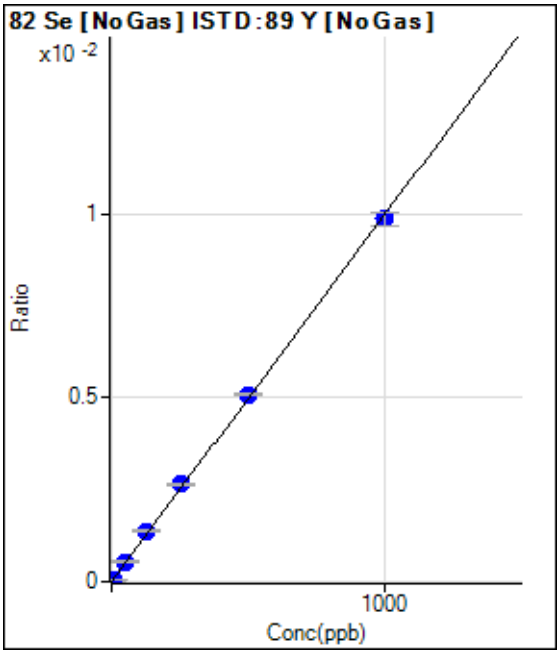
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.01	0.0001	P	14.3
2	☐	5.000	5.499	157.35	0.0001	P	14.5
3	☐	50.000	52.213	891.12	0.0005	P	1.8
4	☐	125.000	130.906	2058.69	0.0013	P	1.5
5	☐	250.000	254.200	3940.62	0.0024	P	3.8
6	☐	500.000	498.685	7569.47	0.0047	P	3.8
7	☐	1000.000	998.756	14563.32	0.0093	P	2.1
8	☐			89.68	0.0001	P	3.0

y = 9.2887E-006 * x + 5.0953E-005
R = 1.0000
DL = 2.348

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			53598.36		P	5.3
2	☐			55581.10		P	3.9
3	☐			57049.45		P	5.3
4	☐			57621.47		P	4.3
5	☐			57960.62		P	1.9
6	☐			55246.71		P	3.4
7	☐			55269.65		P	2.2
8	☐			54720.12		P	0.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9.58	0.0000	P	200.
2	☐	5.000	5.661	854.53	0.0001	P	9.6
3	☐	50.000	54.680	8437.16	0.0005	P	2.9
4	☐	125.000	138.286	21134.69	0.0014	P	1.9
5	☐	250.000	265.286	41078.35	0.0026	P	2.9
6	☐	500.000	509.931	78625.33	0.0051	P	0.8
7	☐	1000.000	989.315	151503.71	0.0099	P	3.5
8	☐			173.32	0.0000	P	5.0

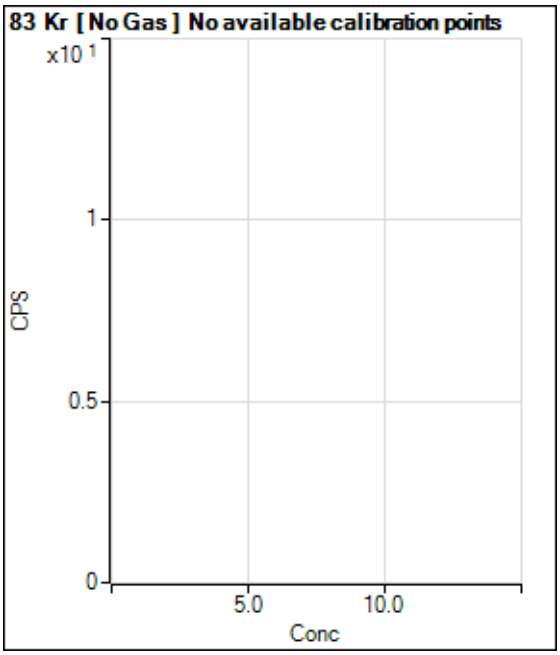
y = 9.9768E-006 * x + 6.3332E-007

R = 0.9998

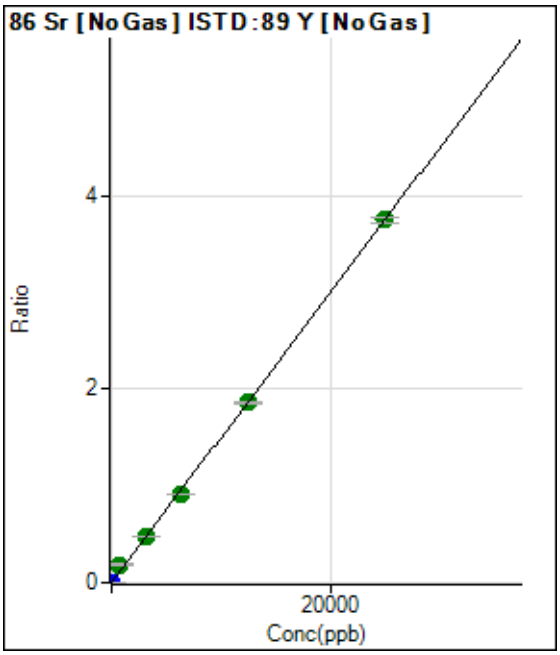
DL = 0.3819

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			419.96		P	5.2
2	☐			432.87		P	4.1
3	☐			409.13		P	3.1
4	☐			414.96		P	5.6
5	☐			417.45		P	3.7
6	☐			422.46		P	8.7
7	☐			450.37		P	5.3
8	☐			446.20		P	5.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	658.37	0.0000	P	1.9
2	☐	1.000	1.059	3022.64	0.0002	P	3.5
3	☐	625.000	1256.491	2908295.86	0.1883	A	3.7
4	☐	3125.000	3183.777	7305578.03	0.4770	A	1.4
5	☐	6250.000	6119.525	14229269.07	0.9168	A	1.3
6	☐	12500.000	12433.260	28784111.41	1.8626	A	1.5
7	☐	25000.000	25042.854	57603061.70	3.7516	A	1.3
8	☐			16493.50	0.0011	P	4.2

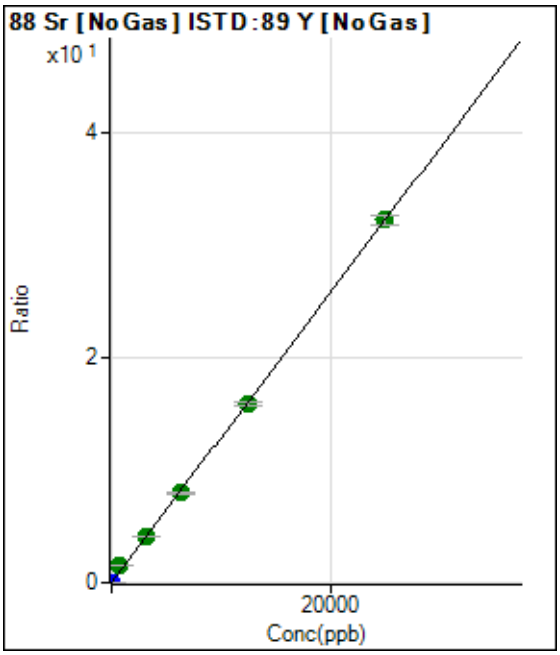
y = 1.4981E-004 * x + 4.3169E-005

R = 0.9996

DL = 0.01658

Weight: <None>

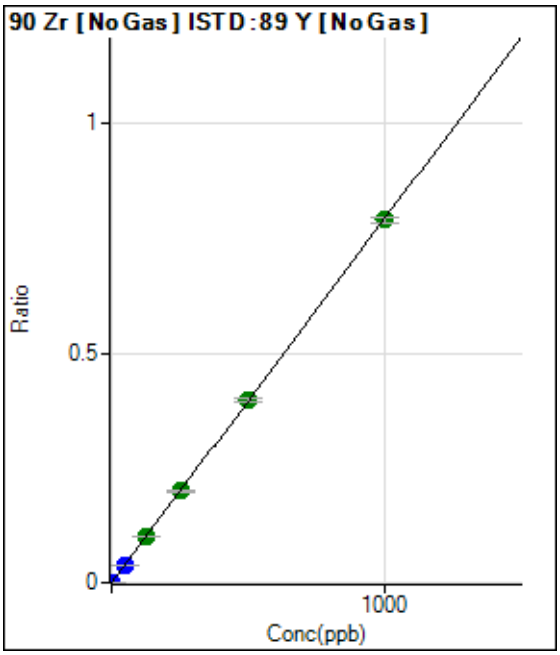
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	230.56	0.0000	P	15.5
2	☐	1.000	0.992	19325.09	0.0013	P	2.6
3	☐	625.000	1243.056	24670095.17	1.5969	A	2.9
4	☐	3125.000	3157.086	62108684.03	4.0556	A	0.9
5	☐	6250.000	6214.495	123902652.7	7.9832	A	1.4
6	☐	12500.000	12357.079	245285108.2	15.8740	A	1.4
7	☐	25000.000	25060.875	494207844.3	32.1933	A	2.5
8	☐			137432.63	0.0093	P	0.6

y = 0.0013 * x + 1.5110E-005
R = 0.9997
DL = 0.005483

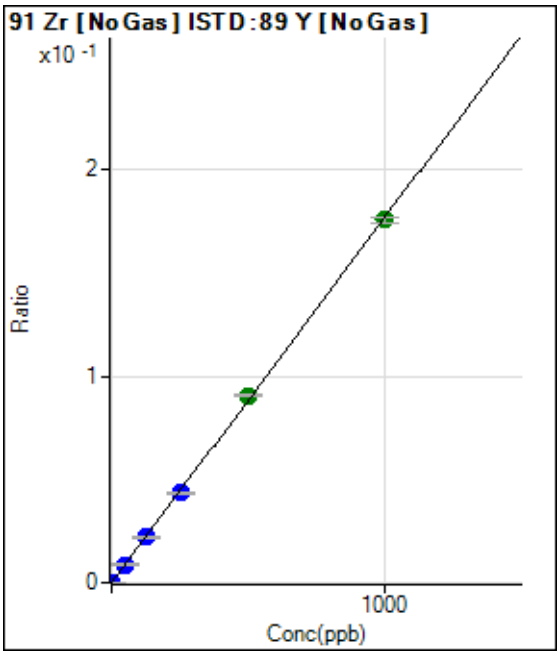
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	569.47	0.0000	P	20.2
2	☐	1.000	0.972	12083.32	0.0008	P	2.4
3	☐	50.000	49.555	606726.43	0.0393	P	1.1
4	☐	125.000	128.356	1556363.19	0.1016	A	1.7
5	☐	250.000	253.293	3111987.68	0.2005	A	2.0
6	☐	500.000	502.807	6150864.20	0.3980	A	2.6
7	☐	1000.000	997.376	12121724.92	0.7895	A	1.7
8	☐			5909.74	0.0004	P	3.7

y = 7.9154E-004 * x + 3.7221E-005
R = 1.0000
DL = 0.02852

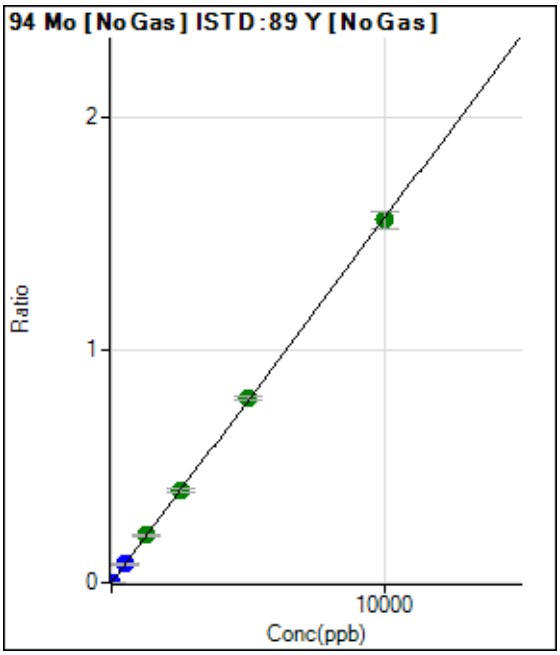
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	138.89	0.0000	P	40.5
2	☐	1.000	0.962	2683.66	0.0002	P	3.7
3	☐	50.000	49.711	135808.12	0.0088	P	3.0
4	☐	125.000	124.409	336739.05	0.0220	P	1.2
5	☐	250.000	245.595	673421.83	0.0434	P	2.5
6	☐	500.000	513.757	1402716.21	0.0908	A	1.9
7	☐	1000.000	994.311	2697120.16	0.1757	A	1.8
8	☐			1341.77	0.0001	P	9.0

y = 1.7667E-004 * x + 9.1365E-006
R = 0.9999
DL = 0.06281

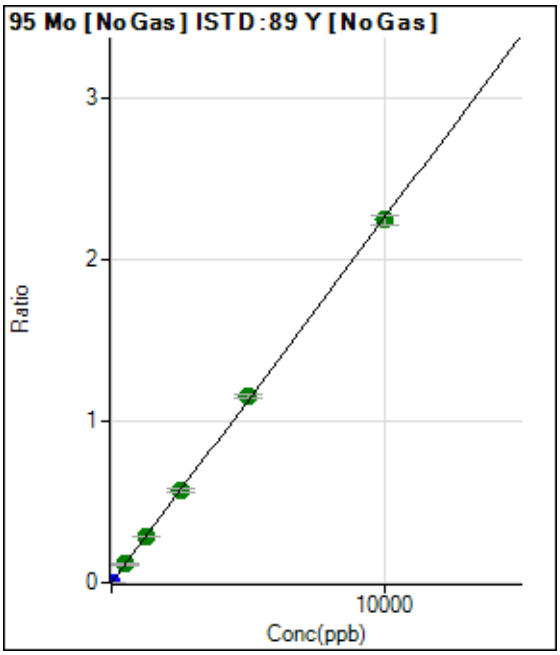
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0000	P	8.0
2	☐	5.000	5.997	14282.76	0.0010	P	4.5
3	☐	500.000	502.967	1217483.57	0.0788	P	3.7
4	☐	1250.000	1292.459	3101494.49	0.2025	A	1.2
5	☐	2500.000	2529.115	6148305.56	0.3963	A	3.3
6	☐	5000.000	5070.347	12275742.20	0.7944	A	2.2
7	☐	10000.000	9952.091	23932707.65	1.5593	A	4.5
8	☐			6309.92	0.0004	P	5.1

y = 1.5668E-004 * x + 1.4047E-005
R = 1.0000
DL = 0.02155

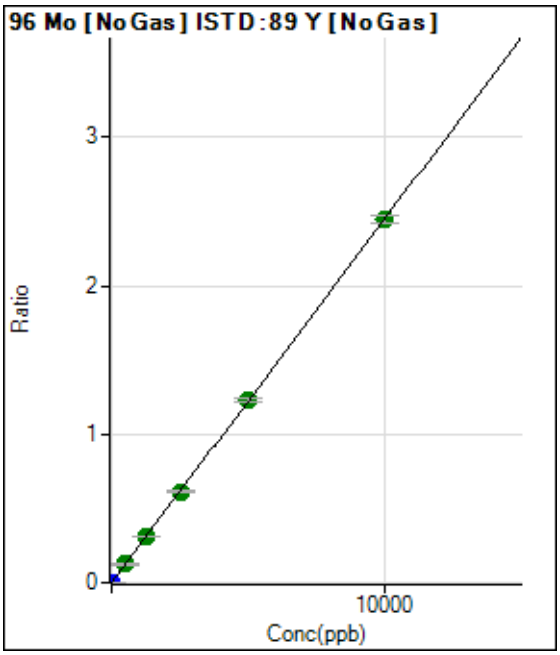
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0000	P	2.6
2	☐	5.000	5.101	17300.06	0.0012	P	2.6
3	☐	500.000	507.492	1772227.62	0.1147	A	3.3
4	☐	1250.000	1263.855	4372992.59	0.2856	A	2.7
5	☐	2500.000	2521.473	8841692.90	0.5698	A	2.8
6	☐	5000.000	5102.371	17817007.17	1.1531	A	1.7
7	☐	10000.000	9941.340	34487723.34	2.2466	A	2.5
8	☐			6296.05	0.0004	P	4.1

y = 2.2598E-004 * x + 2.1872E-006
R = 0.9999
DL = 0.0007684

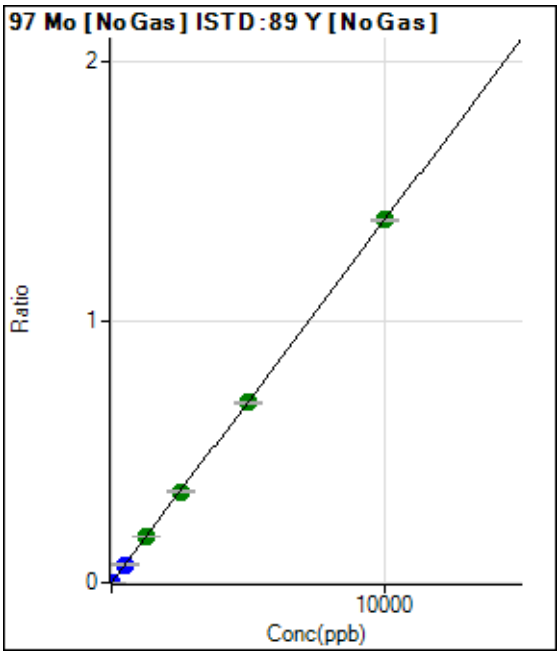
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	236.12	0.0000	P	26.2
2	☐	5.000	5.156	19149.82	0.0013	P	2.1
3	☐	500.000	510.316	1930783.05	0.1250	A	4.2
4	☐	1250.000	1272.386	4771075.89	0.3116	A	2.6
5	☐	2500.000	2504.037	9517689.45	0.6132	A	1.9
6	☐	5000.000	5028.286	19027715.88	1.2314	A	1.3
7	☐	10000.000	9981.533	37527401.18	2.4444	A	2.1
8	☐			21052.89	0.0014	P	4.9

y = 2.4489E-004 * x + 1.5540E-005
R = 1.0000
DL = 0.04987

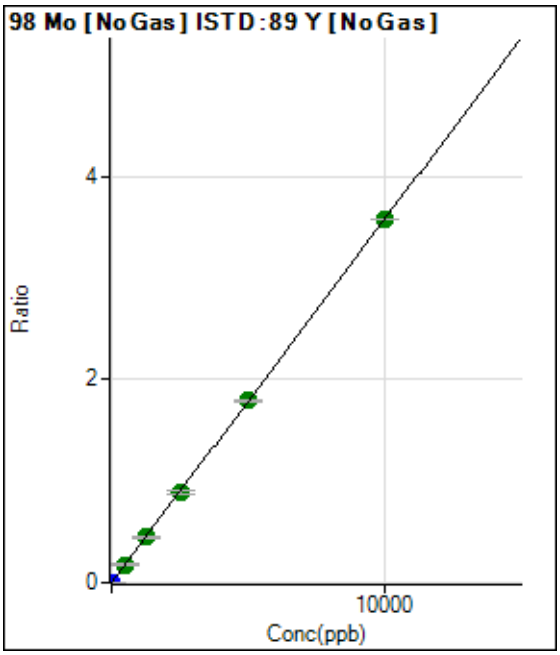
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67	0.0000	P	86.7
2	☐	5.000	4.971	10362.48	0.0007	P	3.3
3	☐	500.000	499.898	1072924.19	0.0695	P	3.9
4	☐	1250.000	1291.439	2748090.49	0.1795	A	0.9
5	☐	2500.000	2507.422	5407157.11	0.3484	A	1.9
6	☐	5000.000	4962.123	10655243.64	0.6895	A	0.5
7	☐	10000.000	10011.908	21367249.09	1.3912	A	0.7
8	☐			4156.30	0.0003	P	6.4

y = 1.3896E-004 * x + 1.0917E-006
R = 1.0000
DL = 0.02043

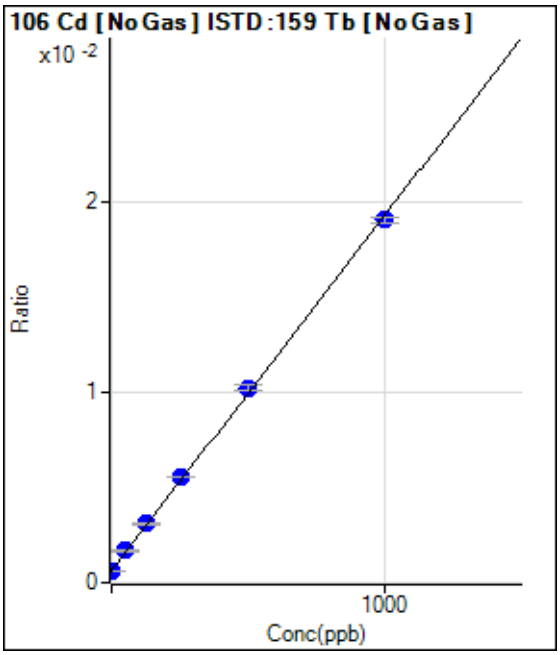
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.33	0.0000	P	65.8
2	☐	5.000	5.096	27316.39	0.0018	P	5.5
3	☐	500.000	502.088	2771714.56	0.1794	A	2.4
4	☐	1250.000	1252.625	6852801.02	0.4476	A	3.1
5	☐	2500.000	2498.897	13851084.16	0.8929	A	4.5
6	☐	5000.000	5017.948	27705541.59	1.7930	A	1.4
7	☐	10000.000	9990.869	54825283.52	3.5699	A	0.2
8	☐			9717.59	0.0007	P	6.5

y = 3.5732E-004 * x + 3.8186E-006
R = 1.0000
DL = 0.0211

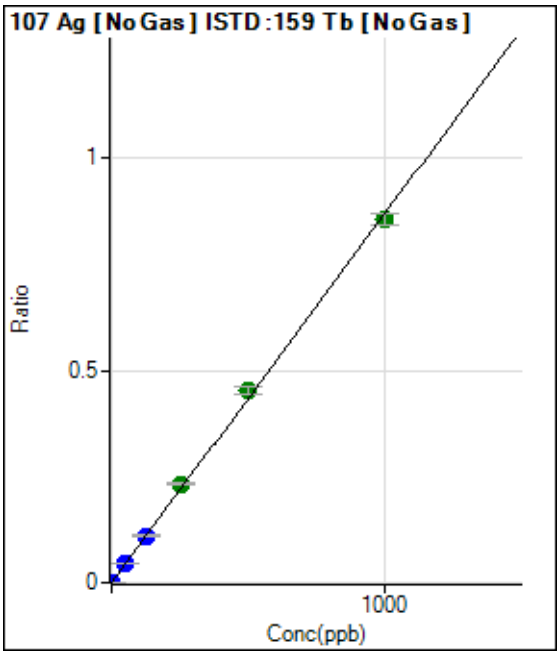
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5979.24	0.0006	P	2.0
2	☐	1.000	0.190	6034.85	0.0006	P	5.3
3	☐	50.000	56.457	16329.54	0.0017	P	2.6
4	☐	125.000	133.580	31116.46	0.0031	P	3.1
5	☐	250.000	263.474	54293.96	0.0055	P	0.7
6	☐	500.000	514.364	100975.77	0.0102	P	2.9
7	☐	1000.000	988.055	192019.58	0.0190	P	1.6
8	☐			5290.05	0.0006	P	4.2

y = 1.8628E-005 * x + 6.2613E-004
R = 0.9997
DL = 2.04

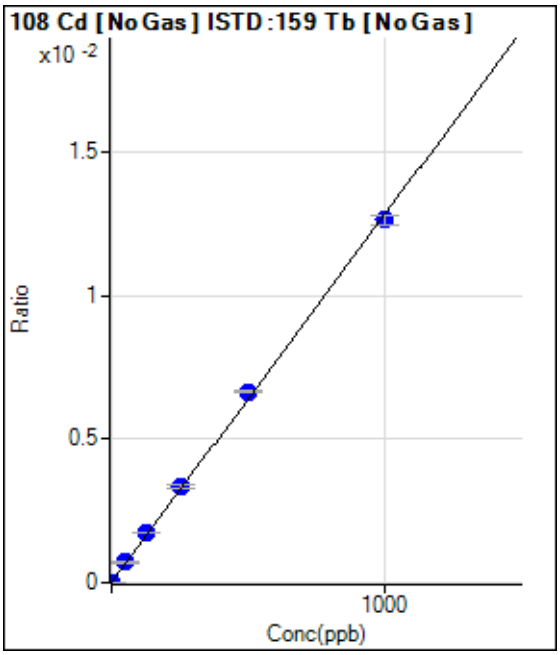
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	122.23	0.0000	P	27.6
2	☐	1.000	1.100	9256.15	0.0010	P	9.5
3	☐	50.000	52.595	444685.33	0.0457	P	0.6
4	☐	125.000	127.232	1103825.55	0.1105	P	2.1
5	☐	250.000	266.917	2273496.38	0.2318	A	1.7
6	☐	500.000	522.102	4485236.86	0.4533	A	3.9
7	☐	1000.000	984.311	8621049.76	0.8547	A	3.0
8	☐			1814.06	0.0002	P	5.3

y = 8.6828E-004 * x + 1.2810E-005
R = 0.9995
DL = 0.01223

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	56.94	0.0000	P	19.4
2	☐	1.000	0.921	170.84	0.0000	P	8.9
3	☐	50.000	54.728	6882.35	0.0007	P	3.7
4	☐	125.000	135.966	17465.48	0.0017	P	2.2
5	☐	250.000	261.359	32903.43	0.0034	P	4.4
6	☐	500.000	518.079	65738.26	0.0066	P	1.2
7	☐	1000.000	986.514	127565.78	0.0126	P	2.8
8	☐			144.45	0.0000	P	13.7

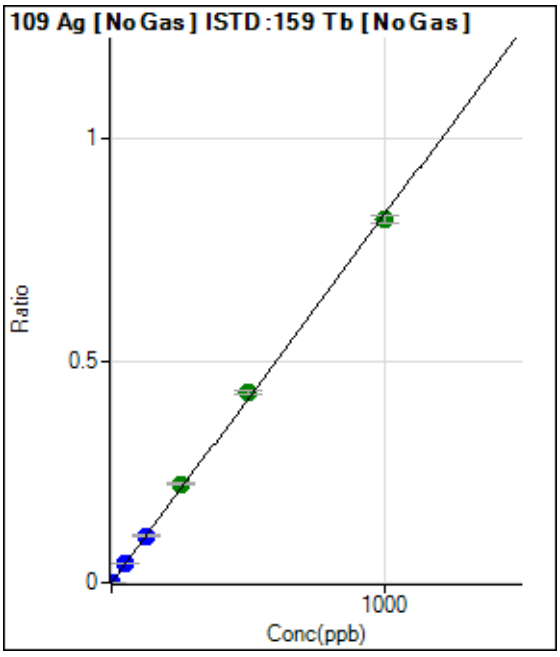
y = 1.2813E-005 * x + 5.9510E-006

R = 0.9997

DL = 0.2702

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0000	P	5.5
2	☐	1.000	1.068	8550.13	0.0009	P	5.5
3	☐	50.000	52.857	426876.52	0.0439	P	1.6
4	☐	125.000	127.147	1053821.06	0.1055	P	1.7
5	☐	250.000	267.756	2178913.67	0.2221	A	1.9
6	☐	500.000	518.955	4260224.57	0.4305	A	1.7
7	☐	1000.000	985.672	8249087.34	0.8177	A	2.2
8	☐			1827.95	0.0002	P	4.6

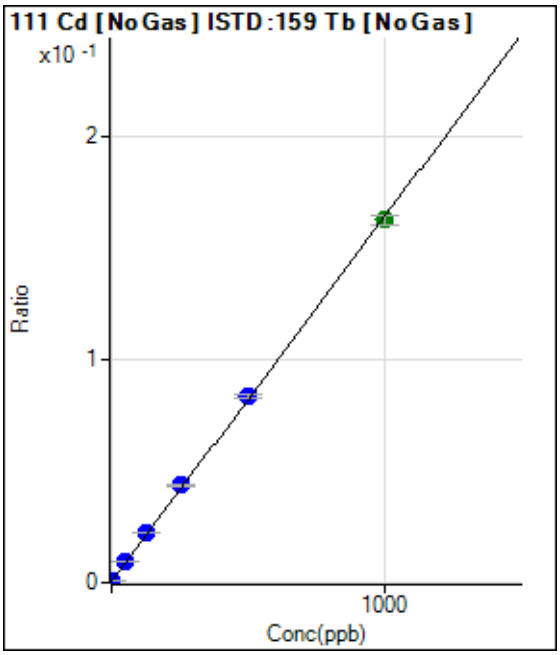
y = 8.2959E-004 * x + 6.6854E-006

R = 0.9995

DL = 0.00133

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4178.94	0.0004	P	2.3
2	☐	1.000	1.081	5884.11	0.0006	P	5.3
3	☐	50.000	55.122	91858.23	0.0094	P	0.5
4	☐	125.000	132.362	220244.88	0.0220	P	0.9
5	☐	250.000	265.228	429090.46	0.0437	P	1.4
6	☐	500.000	506.531	822353.89	0.0831	P	2.2
7	☐	1000.000	991.751	1637634.91	0.1623	A	2.7
8	☐			3865.82	0.0004	P	3.4

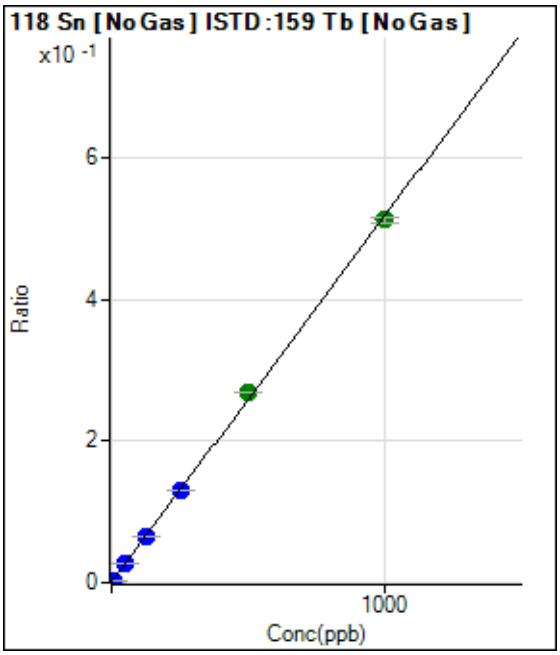
y = 1.6325E-004 * x + 4.3764E-004

R = 0.9998

DL = 0.1881

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5879.58	0.0006	P	14.5
2	☐	5.000	5.353	32358.57	0.0034	P	8.4
3	☐	50.000	49.658	255623.62	0.0263	P	0.1
4	☐	125.000	124.179	646759.46	0.0647	P	0.9
5	☐	250.000	252.133	1283254.82	0.1308	P	0.2
6	☐	500.000	519.109	2658589.51	0.2687	A	0.6
7	☐	1000.000	990.030	5163749.29	0.5118	A	1.8
8	☐			5768.04	0.0006	P	4.0

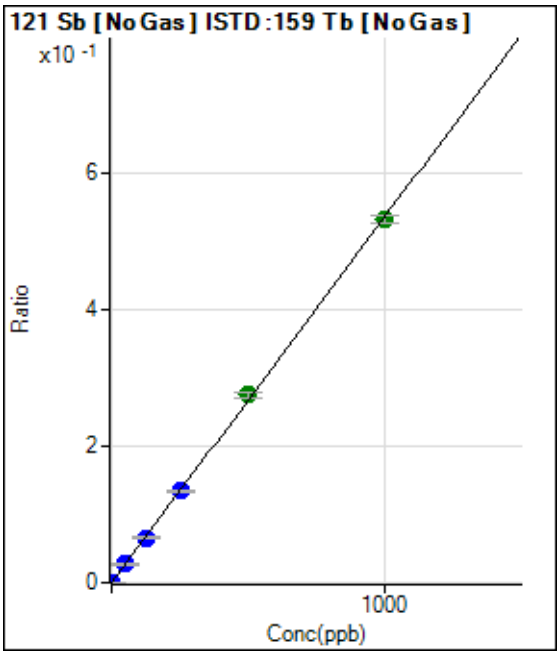
y = 5.1636E-004 * x + 6.1699E-004

R = 0.9997

DL = 0.5187

Weight: <None>

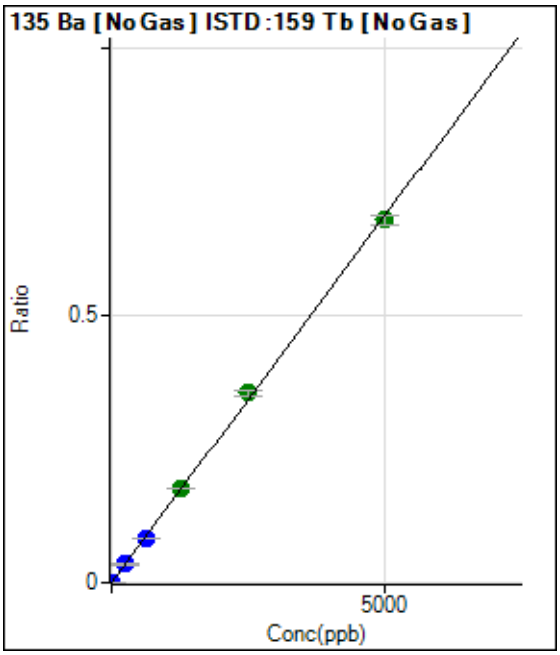
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.66	0.0000	P	85.0
2	☐	2.000	2.093	10735.03	0.0011	P	6.2
3	☐	50.000	50.099	260715.61	0.0268	P	0.7
4	☐	125.000	123.249	658242.49	0.0659	P	1.3
5	☐	250.000	250.945	1315950.52	0.1341	P	0.9
6	☐	500.000	514.012	2717835.13	0.2748	A	3.1
7	☐	1000.000	992.972	5354727.98	0.5308	A	2.3
8	☐			5278.92	0.0006	P	7.1

y = 5.3456E-004 * x + 1.7291E-006
R = 0.9998
DL = 0.008246

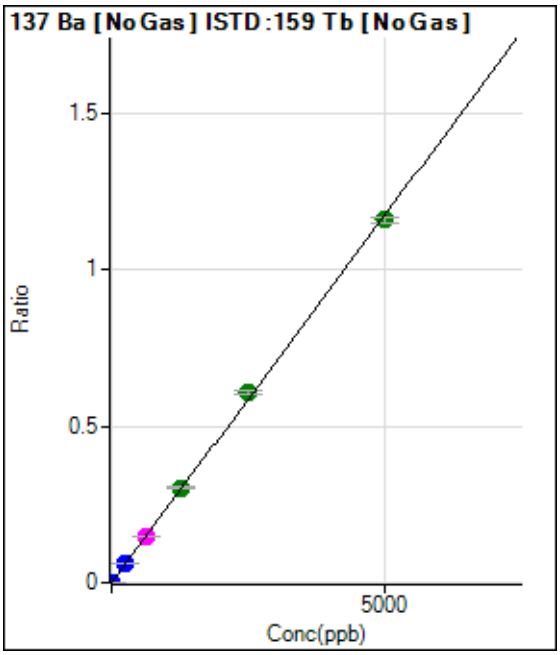
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.33	0.0000	P	98.6
2	☐	10.000	9.830	12931.54	0.0013	P	4.1
3	☐	250.000	250.062	333777.84	0.0343	P	1.3
4	☐	625.000	605.206	829101.99	0.0830	P	1.1
5	☐	1250.000	1286.806	1731019.64	0.1765	A	0.3
6	☐	2500.000	2588.648	3511102.81	0.3550	A	2.7
7	☐	5000.000	4948.946	6846553.36	0.6786	A	2.7
8	☐			2967.08	0.0003	P	7.0

y = 1.3712E-004 * x + 8.6924E-007
R = 0.9997
DL = 0.01875

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	105.
2	☐	10.000	9.961	22410.84	0.0023	P	4.9
3	☐	250.000	253.329	578030.42	0.0594	P	2.1
4	☐	625.000	624.734	1463208.34	0.1465	M	2.6
5	☐	1250.000	1294.717	2977474.92	0.3035	A	0.4
6	☐	2500.000	2593.061	6012585.11	0.6079	A	2.9
7	☐	5000.000	4942.157	11688023.26	1.1585	A	1.7
8	☐			5181.68	0.0005	P	4.7

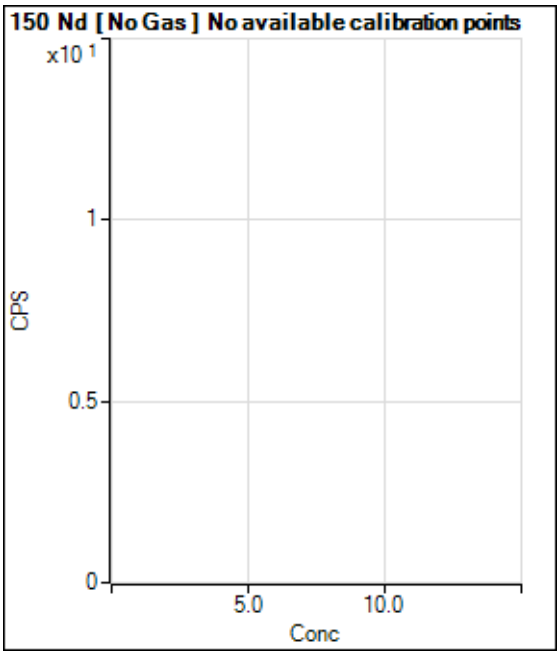
y = 2.3442E-004 * x + 3.2462E-006

R = 0.9997

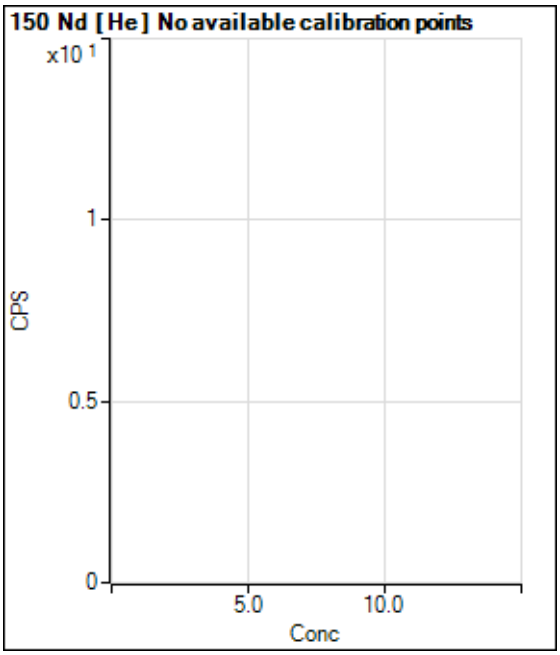
DL = 0.04369

Weight: <None>

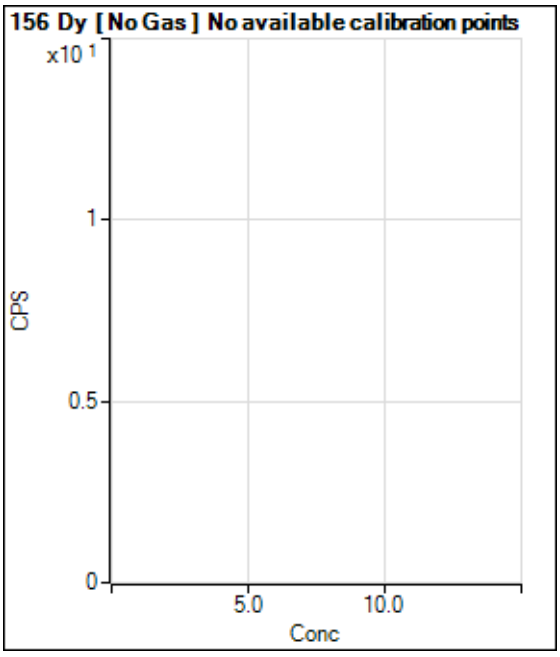
Min Conc: 0



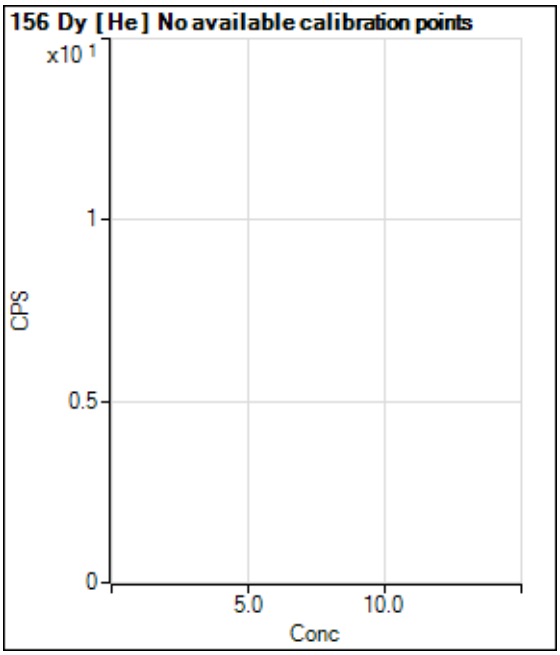
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2.22		P	173.
2	☐			6.67		P	0.0
3	☐			42.22		P	18.2
4	☐			71.12		P	5.4
5	☐			124.45		P	22.3
6	☐			262.23		P	10.3
7	☐			575.58		P	14.6
8	☐			64.45		P	31.6



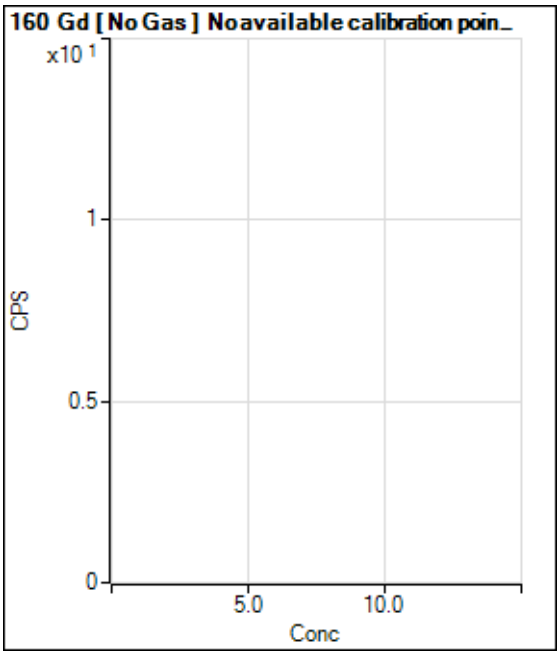
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4.45		P	86.6
2	☐			0.00		P	
3	☐			7.78		P	24.7
4	☐			6.67		P	50.0
5	☐			17.78		P	71.0
6	☐			27.78		P	55.4
7	☐			31.11		P	16.4
8	☐			16.67		P	20.0



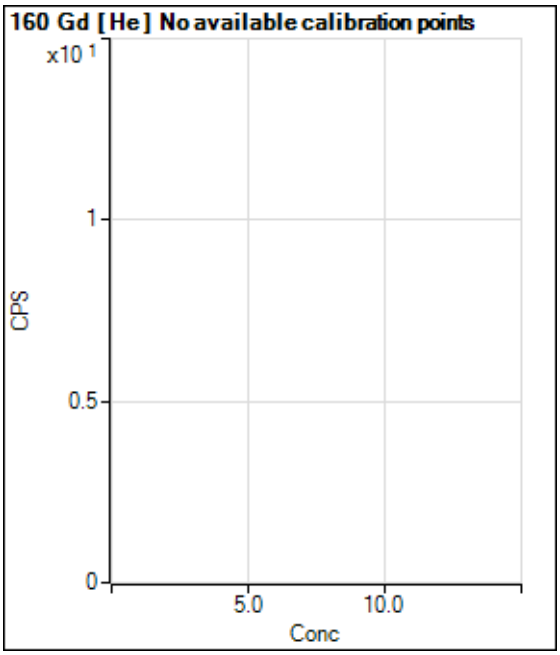
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			11.11		P	43.3
2	☐			2.78		P	173.
3	☐			8.33		P	100.
4	☐			22.22		P	43.3
5	☐			50.00		P	33.3
6	☐			172.23		P	15.6
7	☐			280.57		P	1.7
8	☐			808.38		P	3.7



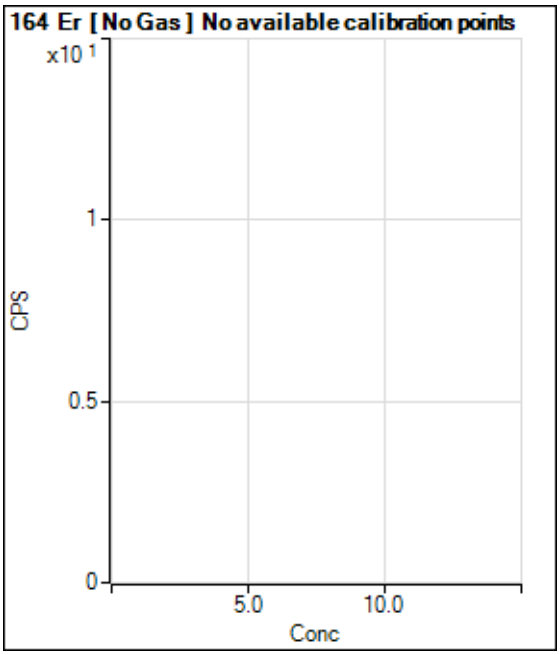
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			1.11		P	173.
3	☐			12.22		P	56.8
4	☐			17.78		P	39.0
5	☐			26.67		P	69.6
6	☐			35.56		P	32.9
7	☐			115.56		P	13.0
8	☐			208.89		P	13.3



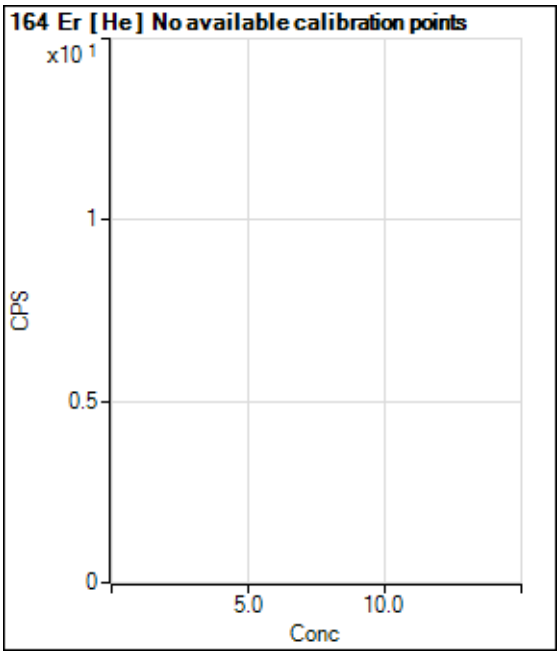
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			77.78		P	55.0
2	☐			119.45		P	8.1
3	☐			108.33		P	26.6
4	☐			100.01		P	28.9
5	☐			97.22		P	30.1
6	☐			158.34		P	15.8
7	☐			202.78		P	26.1
8	☐			505.58		P	5.8



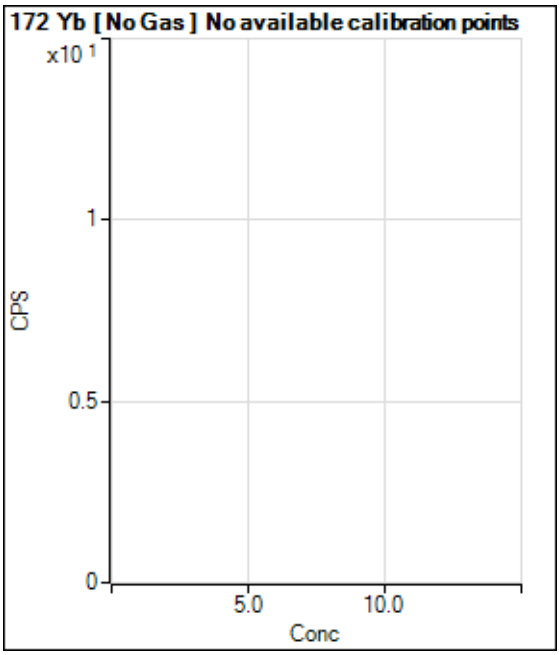
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			87.78		P	15.3
2	☐			71.11		P	11.8
3	☐			91.11		P	33.0
4	☐			82.22		P	30.4
5	☐			97.78		P	5.2
6	☐			133.33		P	25.4
7	☐			145.56		P	19.7
8	☐			285.56		P	0.7



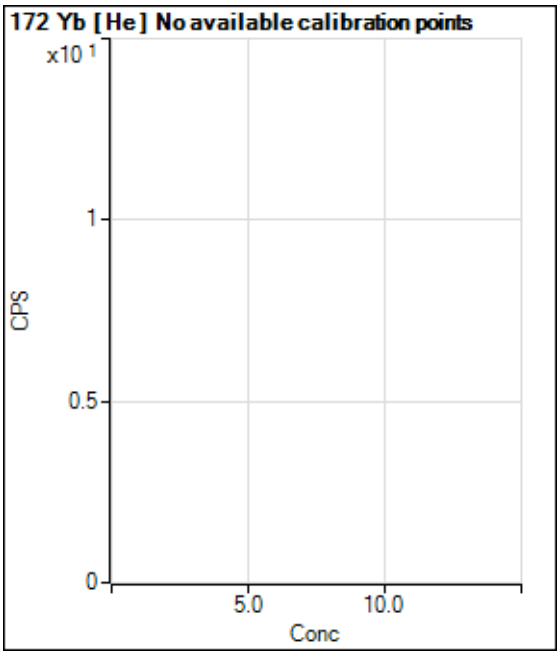
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			30.56		P	56.8
2	☐			47.22		P	27.0
3	☐			55.56		P	45.8
4	☐			22.22		P	43.3
5	☐			63.89		P	76.4
6	☐			69.45		P	66.1
7	☐			113.89		P	21.1
8	☐			80.56		P	41.8



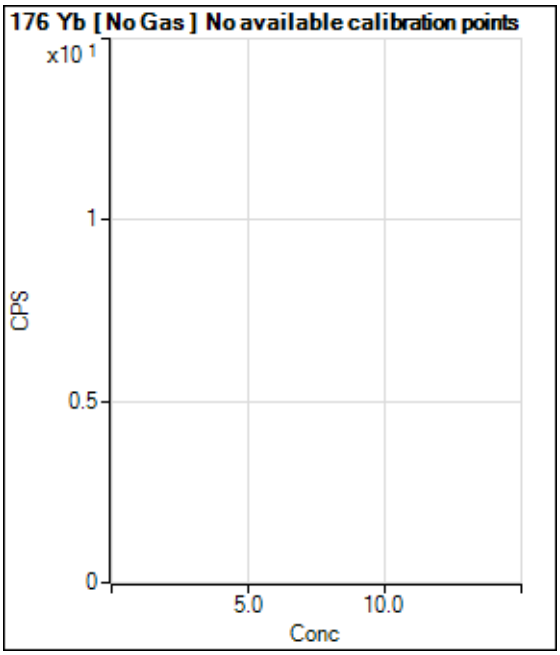
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			12.22		P	41.7
2	☐			14.44		P	70.5
3	☐			28.89		P	17.6
4	☐			21.11		P	65.7
5	☐			18.89		P	44.4
6	☐			41.11		P	18.7
7	☐			41.11		P	18.7
8	☐			42.22		P	12.1



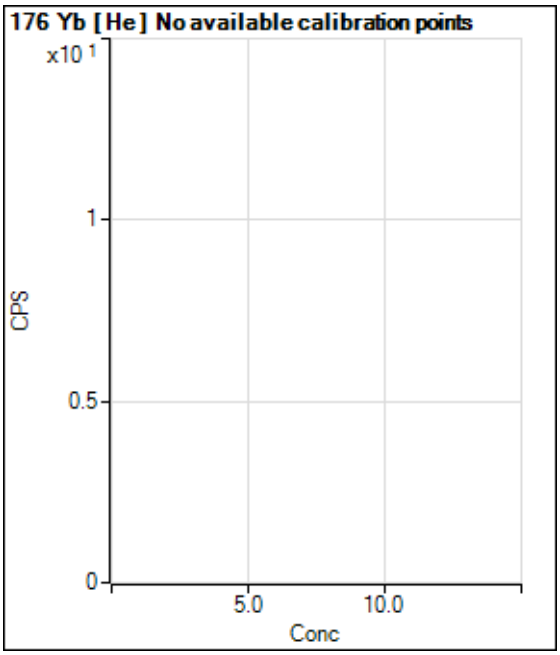
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			41.66		P	34.6
2	☐			50.00		P	33.3
3	☐			41.67		P	72.1
4	☐			47.22		P	27.0
5	☐			86.12		P	5.6
6	☐			83.34		P	43.6
7	☐			119.45		P	17.6
8	☐			141.67		P	21.2



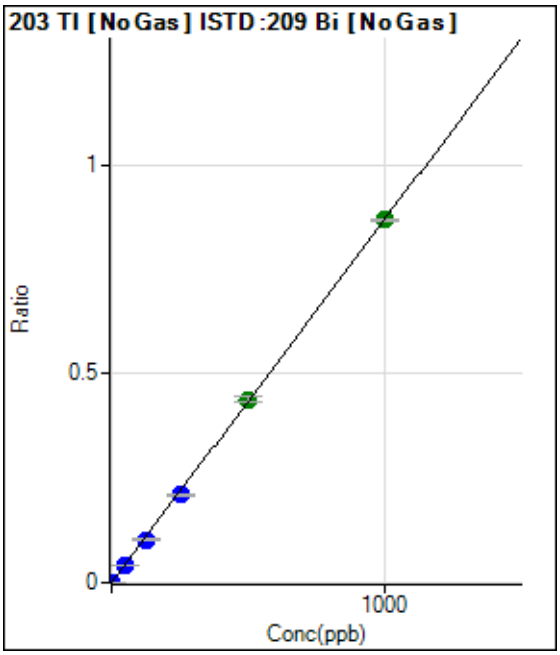
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			20.37		P	68.6
2	☐			16.67		P	33.3
3	☐			20.37		P	31.5
4	☐			38.89		P	49.5
5	☐			25.93		P	12.4
6	☐			37.04		P	37.8
7	☐			35.19		P	24.1
8	☐			75.93		P	40.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1791.85		P	2.6
2	☐			1750.17		P	7.0
3	☐			2469.75		P	3.3
4	☐			3331.08		P	2.3
5	☐			4545.35		P	2.3
6	☐			7029.85		P	0.7
7	☐			12342.25		P	3.0
8	☐			1711.27		P	14.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			6926.04		P	1.4
2	☐			6242.37		P	4.7
3	☐			6837.07		P	2.7
4	☐			7278.05		P	3.7
5	☐			7789.47		P	2.7
6	☐			9160.74		P	1.6
7	☐			11023.33		P	4.1
8	☐			6525.80		P	5.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	427.80	0.0001	P	5.4
2	☐	1.000	0.989	4901.08	0.0009	P	0.8
3	☐	50.000	47.496	222208.47	0.0413	P	1.4
4	☐	125.000	119.085	557357.30	0.1034	P	5.2
5	☐	250.000	242.942	1118841.91	0.2109	P	2.2
6	☐	500.000	505.781	2322915.87	0.4389	A	3.4
7	☐	1000.000	999.738	4631221.15	0.8675	A	0.7
8	☐			1650.15	0.0004	P	5.4

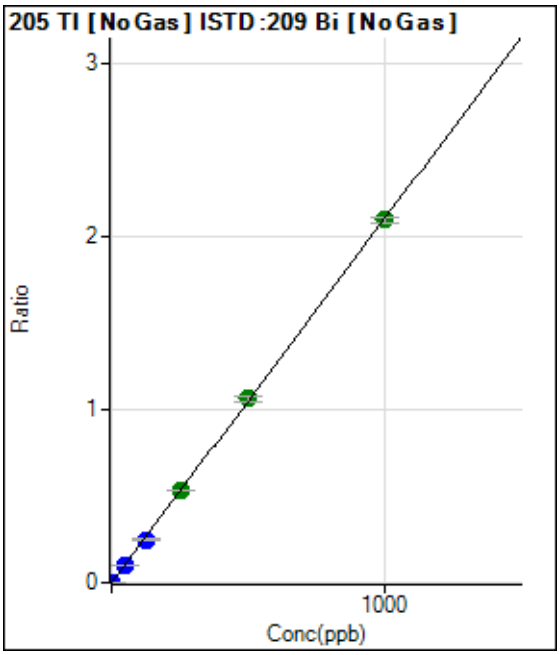
y = 8.6767E-004 * x + 8.1388E-005

R = 0.9999

DL = 0.01528

Weight: <None>

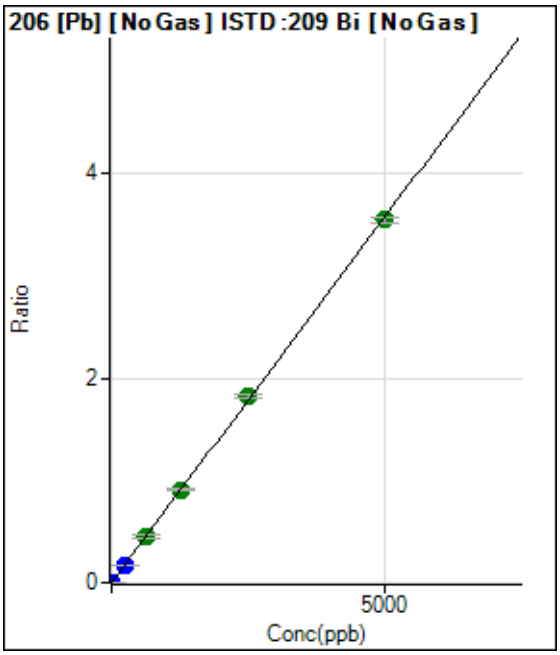
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1158.42	0.0002	P	9.0
2	☐	1.000	0.963	11658.37	0.0022	P	8.7
3	☐	50.000	47.391	536228.25	0.0996	P	1.3
4	☐	125.000	118.316	1339404.18	0.2484	P	4.2
5	☐	250.000	253.240	2819929.64	0.5315	A	1.1
6	☐	500.000	505.483	5613981.64	1.0607	A	2.6
7	☐	1000.000	997.415	11168276.29	2.0928	A	1.7
8	☐			4045.20	0.0009	P	9.7

y = 0.0021 * x + 2.2027E-004
R = 0.9999
DL = 0.02827

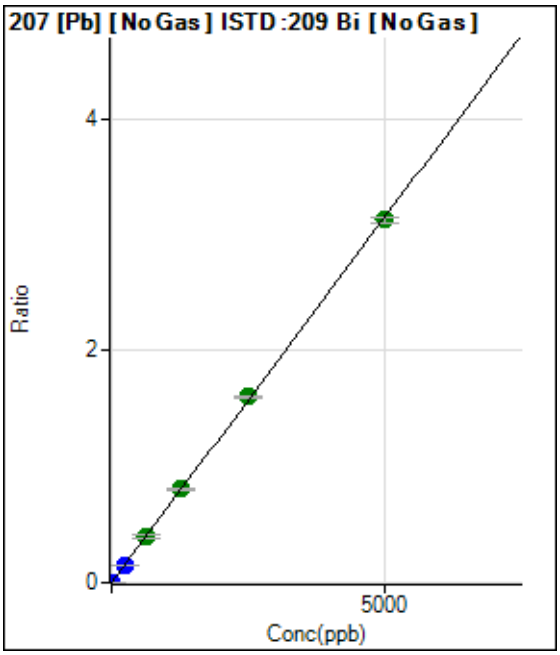
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	914.87	0.0002	P	2.6
2	☐	1.000	0.953	4456.41	0.0009	P	2.4
3	☐	250.000	233.452	898648.81	0.1670	P	1.5
4	☐	625.000	632.372	2436731.62	0.4520	A	4.8
5	☐	1250.000	1270.341	4816670.71	0.9079	A	2.4
6	☐	2500.000	2557.229	9670918.16	1.8274	A	2.2
7	☐	5000.000	4966.206	18939949.50	3.5488	A	1.3
8	☐			3787.66	0.0008	P	9.4

y = 7.1455E-004 * x + 1.7397E-004
R = 0.9999
DL = 0.01882

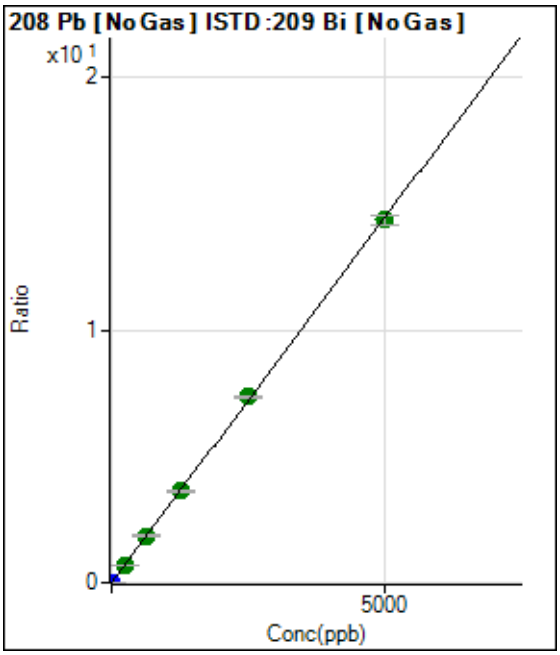
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	820.41	0.0002	P	8.2
2	☐	1.000	0.907	3793.22	0.0007	P	0.4
3	☐	250.000	231.266	784251.40	0.1457	P	2.4
4	☐	625.000	636.329	2159675.94	0.4008	A	6.1
5	☐	1250.000	1280.369	4276894.22	0.8062	A	2.6
6	☐	2500.000	2546.389	8485648.80	1.6032	A	1.2
7	☐	5000.000	4968.734	16694344.24	3.1282	A	1.4
8	☐			3281.99	0.0007	P	7.5

y = 6.2954E-004 * x + 1.5612E-004
R = 0.9999
DL = 0.06125

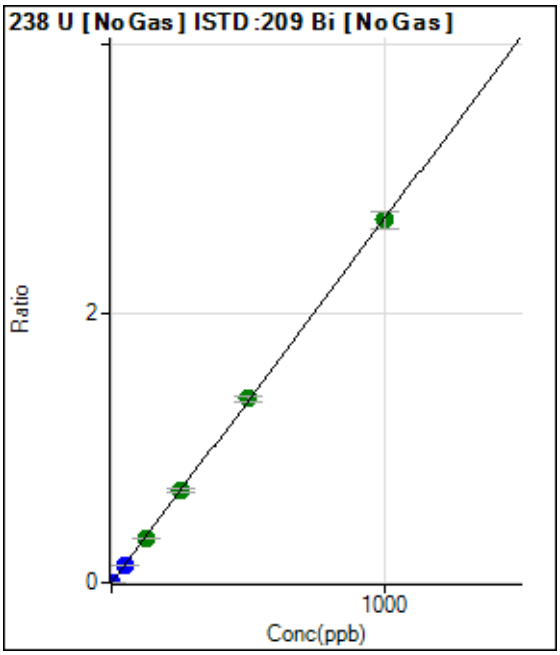
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3650.27	0.0007	P	3.8
2	☐	1.000	0.968	18173.99	0.0035	P	2.7
3	☐	250.000	243.676	3787784.75	0.7039	A	1.2
4	☐	625.000	635.175	9885394.61	1.8336	A	4.2
5	☐	1250.000	1256.799	19245114.70	3.6275	A	1.4
6	☐	2500.000	2545.660	38882322.05	7.3468	A	1.9
7	☐	5000.000	4974.514	76598305.30	14.3558	A	2.5
8	☐			14879.56	0.0033	P	7.4

y = 0.0029 * x + 6.9429E-004
R = 0.9999
DL = 0.02749

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.67	0.0000	P	86.6
2	☐	1.000	0.935	13196.17	0.0025	P	5.0
3	☐	50.000	45.833	667463.65	0.1240	P	2.5
4	☐	125.000	123.062	1797074.82	0.3330	A	1.0
5	☐	250.000	253.397	3638646.04	0.6858	A	3.0
6	☐	500.000	505.542	7239435.23	1.3682	A	3.1
7	☐	1000.000	996.830	14392531.23	2.6978	A	4.6
8	☐			905.61	0.0002	P	5.9

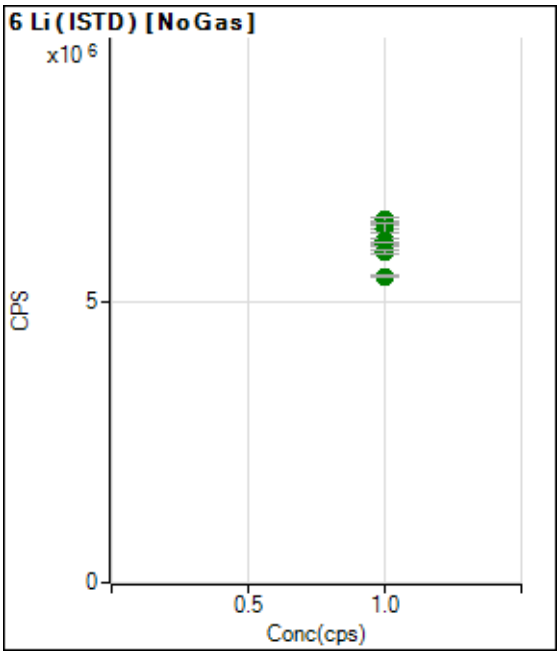
y = 0.0027 * x + 3.1408E-006

R = 1.0000

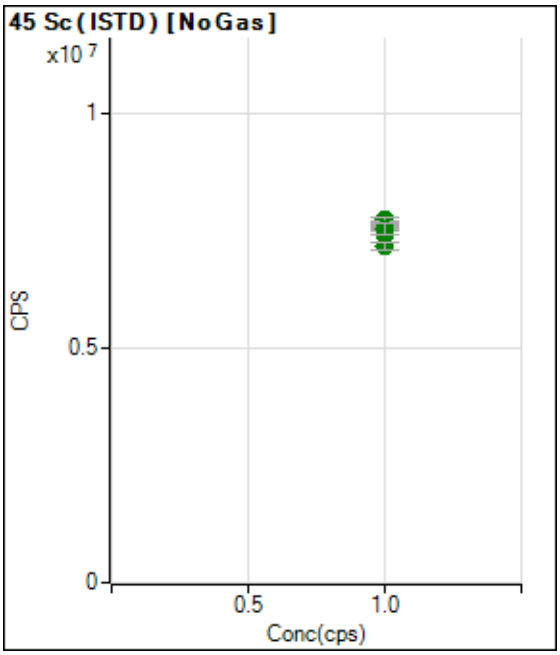
DL = 0.003015

Weight: <None>

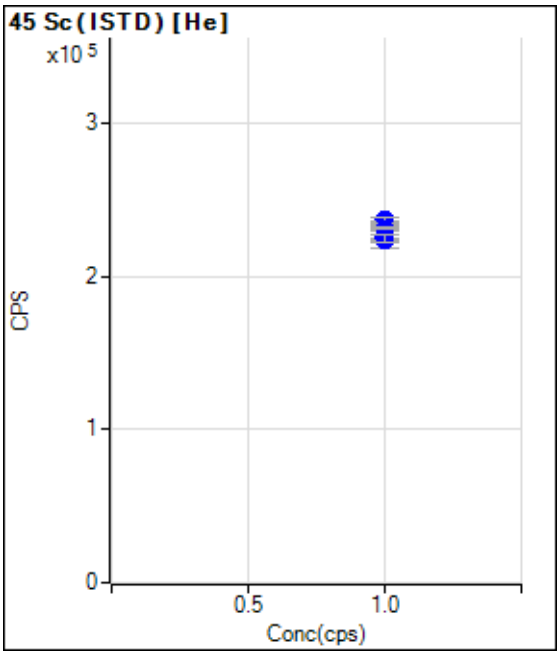
Min Conc: 0



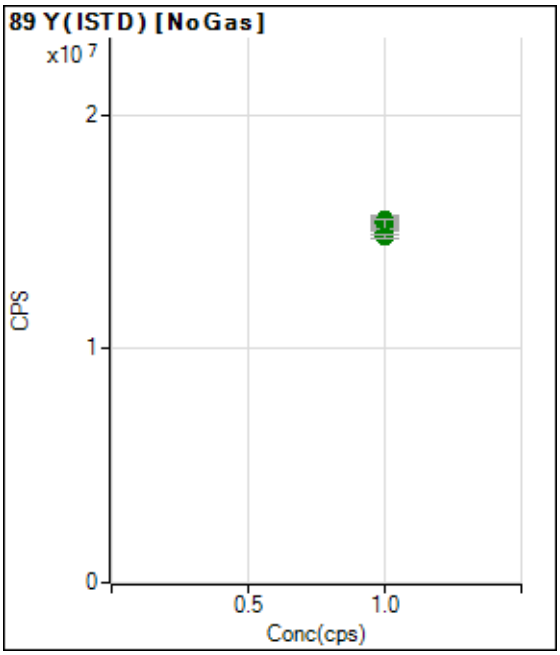
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6385782.10		A	1.1
2	☐	1.000		6384203.18		A	3.1
3	☐	1.000		6452990.94		A	1.4
4	☐	1.000		6303667.26		A	2.7
5	☐	1.000		6077101.36		A	1.4
6	☐	1.000		6009450.86		A	1.4
7	☐	1.000		5881748.86		A	1.7
8	☐	1.000		5445693.00		A	0.7



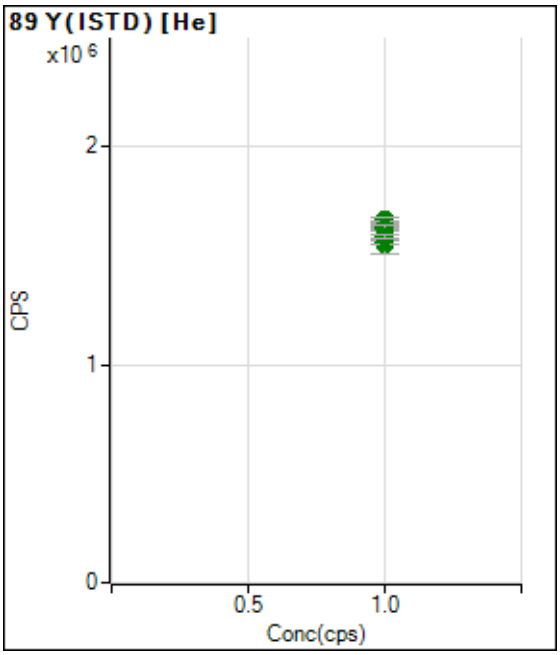
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7517632.04		A	0.6
2	☐	1.000		7487780.17		A	2.3
3	☐	1.000		7731666.07		A	1.0
4	☐	1.000		7557280.03		A	1.7
5	☐	1.000		7546342.32		A	1.5
6	☐	1.000		7411431.48		A	0.1
7	☐	1.000		7538108.64		A	2.8
8	☐	1.000		7165604.06		A	2.4



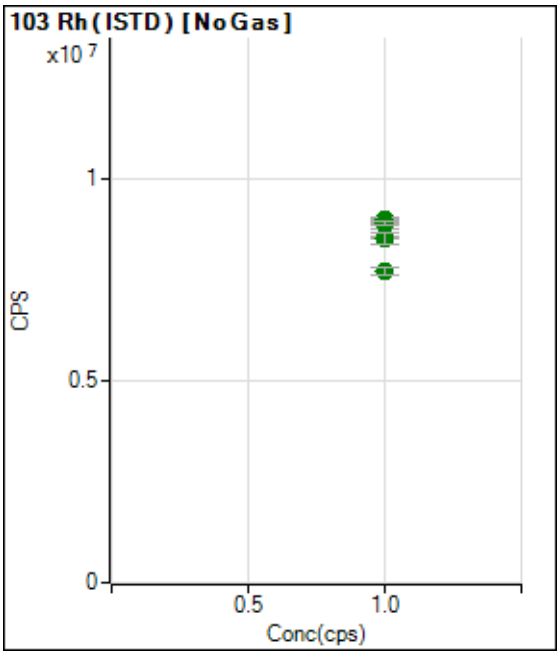
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		234456.35		P	1.3
2	☐	1.000		225923.64		P	6.5
3	☐	1.000		236866.60		P	1.4
4	☐	1.000		236975.29		P	1.7
5	☐	1.000		231536.64		P	0.9
6	☐	1.000		231623.86		P	0.6
7	☐	1.000		224137.03		P	0.8
8	☐	1.000		225059.89		P	2.0



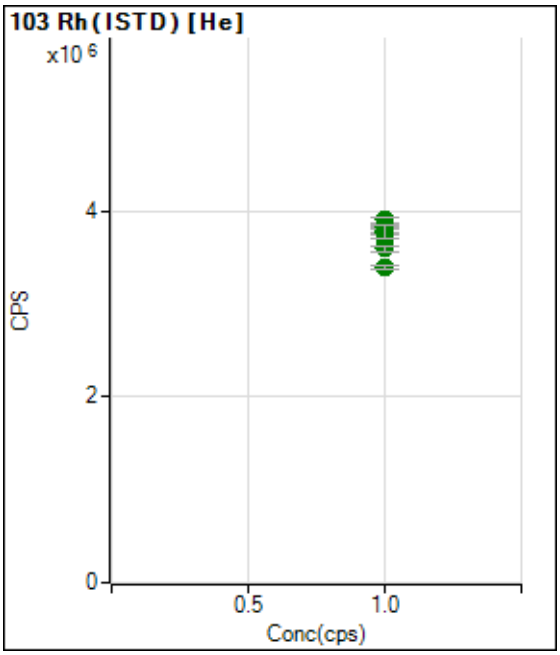
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		15245967.28		A	2.7
2	☐	1.000		14986597.69		A	2.9
3	☐	1.000		15455716.02		A	2.7
4	☐	1.000		15315099.77		A	1.7
5	☐	1.000		15523911.02		A	2.5
6	☐	1.000		15453457.41		A	1.0
7	☐	1.000		15357691.85		A	2.6
8	☐	1.000		14802988.80		A	1.1



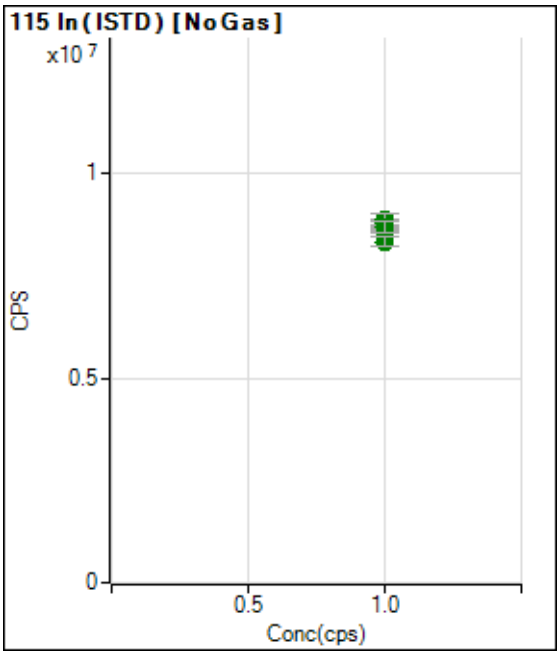
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1569595.38		A	2.8
2	☐	1.000		1547219.18		A	5.7
3	☐	1.000		1662956.28		A	1.4
4	☐	1.000		1624918.34		A	0.6
5	☐	1.000		1634440.06		A	2.6
6	☐	1.000		1617621.36		A	3.1
7	☐	1.000		1561353.95		A	1.0
8	☐	1.000		1588087.84		A	0.9



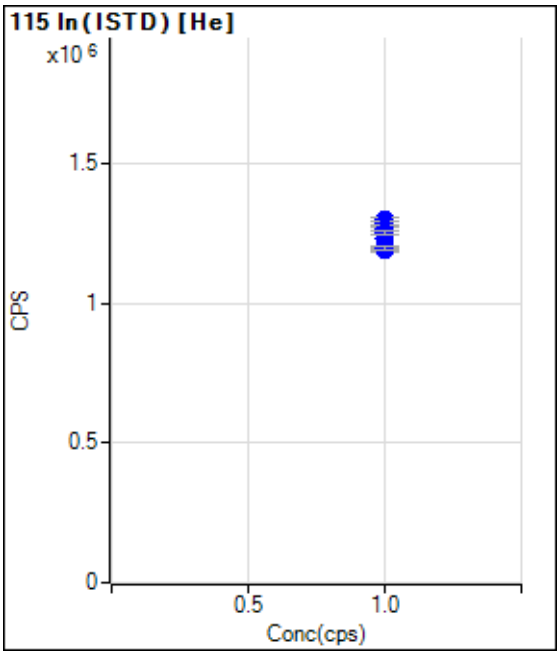
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8860989.52		A	1.7
2	☐	1.000		8902449.50		A	2.5
3	☐	1.000		8959564.52		A	0.4
4	☐	1.000		8998622.68		A	1.4
5	☐	1.000		8922212.44		A	1.1
6	☐	1.000		8570951.67		A	0.8
7	☐	1.000		8537410.61		A	2.9
8	☐	1.000		7728634.81		A	1.9



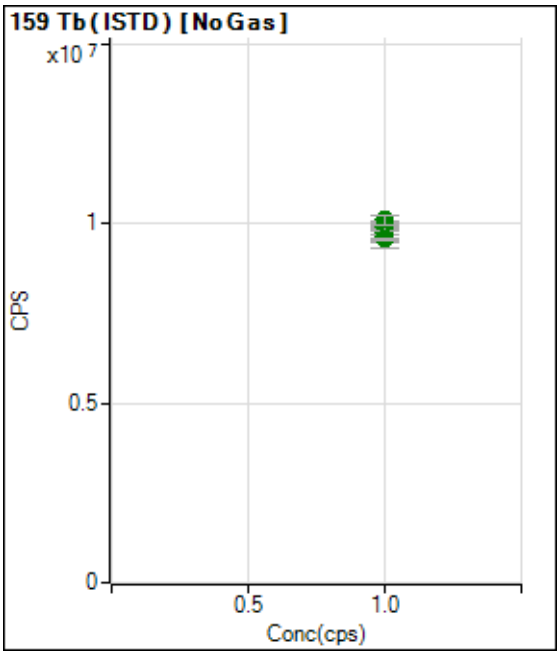
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3790034.07		A	1.5
2	☐	1.000		3708155.88		A	7.3
3	☐	1.000		3909473.24		A	1.7
4	☐	1.000		3780547.51		A	2.0
5	☐	1.000		3833464.35		A	0.7
6	☐	1.000		3782134.42		A	3.7
7	☐	1.000		3596143.87		A	1.7
8	☐	1.000		3397265.26		A	1.5



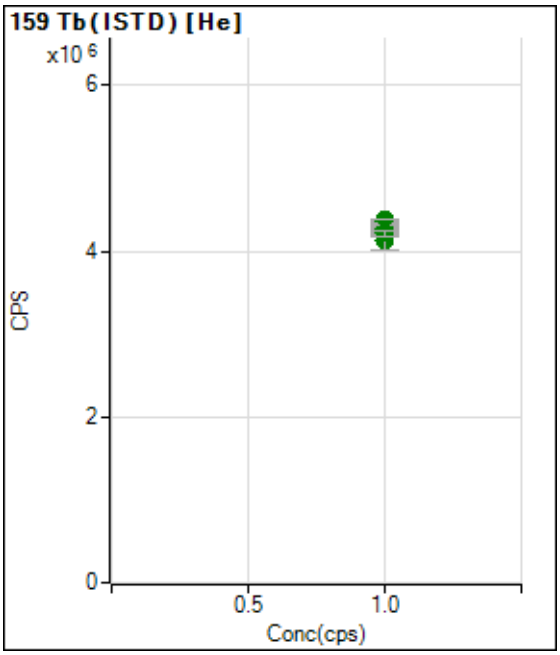
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8610292.30		A	1.0
2	☐	1.000		8757952.37		A	3.2
3	☐	1.000		8781998.87		A	1.1
4	☐	1.000		8863618.76		A	3.5
5	☐	1.000		8642081.57		A	0.7
6	☐	1.000		8620255.37		A	0.9
7	☐	1.000		8711506.31		A	3.2
8	☐	1.000		8333798.48		A	2.6



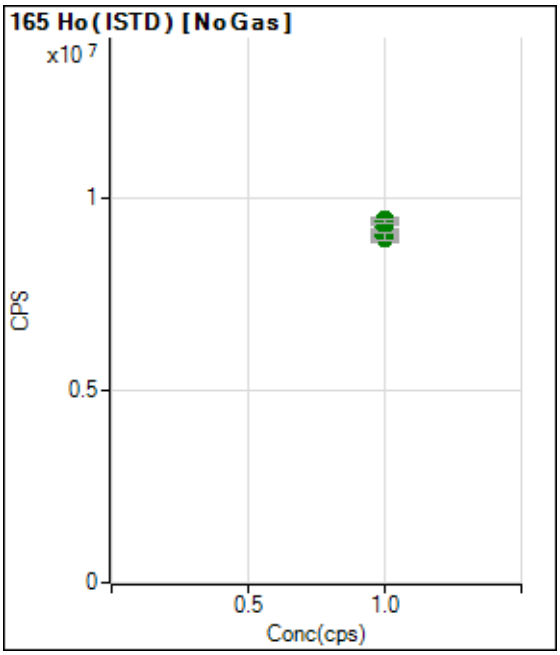
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1270279.20		P	1.5
2	☐	1.000		1231461.59		P	7.3
3	☐	1.000		1298302.20		P	1.2
4	☐	1.000		1284806.83		P	1.0
5	☐	1.000		1262812.86		P	2.4
6	☐	1.000		1250116.80		P	1.2
7	☐	1.000		1189918.13		P	0.9
8	☐	1.000		1198607.41		P	1.0



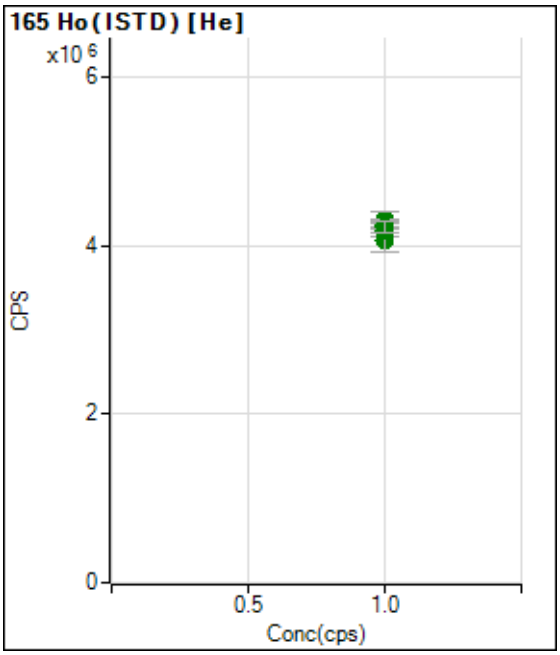
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9550019.58		A	2.2
2	☐	1.000		9602869.79		A	6.0
3	☐	1.000		9734704.92		A	1.3
4	☐	1.000		9990759.50		A	0.8
5	☐	1.000		9810196.24		A	1.0
6	☐	1.000		9895999.36		A	2.6
7	☐	1.000		10091455.13		A	2.4
8	☐	1.000		9555773.75		A	0.7



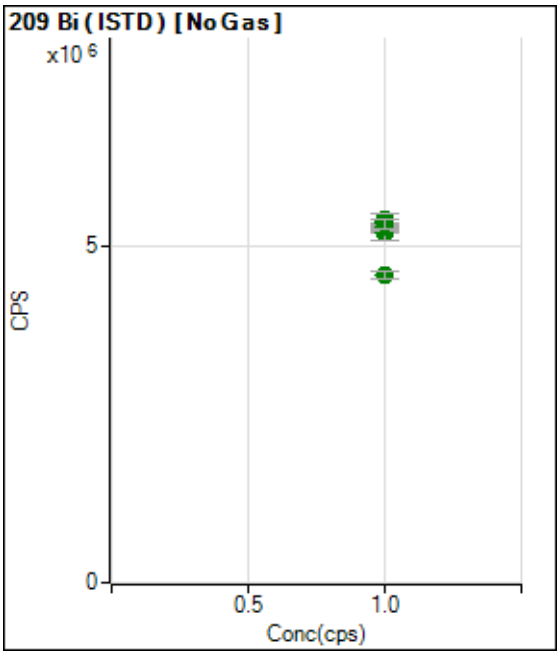
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4244810.35		A	1.9
2	☐	1.000		4118001.15		A	4.8
3	☐	1.000		4296922.23		A	1.4
4	☐	1.000		4310614.69		A	1.2
5	☐	1.000		4375318.06		A	0.8
6	☐	1.000		4359593.86		A	0.5
7	☐	1.000		4262152.61		A	2.3
8	☐	1.000		4215947.23		A	1.4



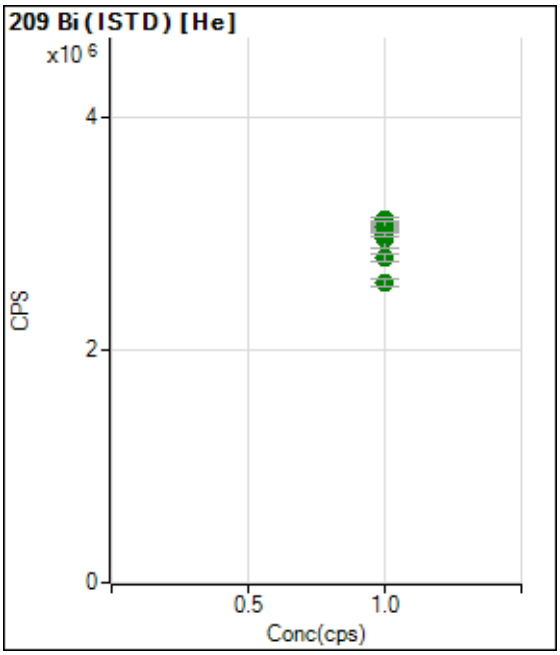
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9079490.83		A	0.8
2	☐	1.000		8965748.55		A	2.0
3	☐	1.000		9270763.23		A	1.4
4	☐	1.000		9067528.59		A	1.8
5	☐	1.000		9454915.32		A	0.9
6	☐	1.000		9106863.57		A	1.6
7	☐	1.000		9422254.72		A	0.7
8	☐	1.000		9020409.84		A	2.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4177680.60		A	2.6
2	☐	1.000		4067959.24		A	6.6
3	☐	1.000		4178832.06		A	1.3
4	☐	1.000		4312369.38		A	4.3
5	☐	1.000		4251874.90		A	1.7
6	☐	1.000		4303226.01		A	1.1
7	☐	1.000		4216606.47		A	0.5
8	☐	1.000		4217954.90		A	3.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5257839.05		A	1.7
2	☐	1.000		5215583.53		A	4.7
3	☐	1.000		5381777.91		A	1.1
4	☐	1.000		5395543.81		A	3.1
5	☐	1.000		5305632.00		A	0.8
6	☐	1.000		5293090.96		A	1.7
7	☐	1.000		5337997.91		A	2.6
8	☐	1.000		4578083.99		A	2.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3022852.94		A	1.7
2	☐	1.000		2957043.25		A	5.5
3	☐	1.000		3045764.19		A	1.1
4	☐	1.000		3114300.68		A	1.3
5	☐	1.000		3061612.10		A	2.5
6	☐	1.000		2981470.20		A	1.1
7	☐	1.000		2781986.38		A	2.4
8	☐	1.000		2577355.94		A	2.2

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8080422 MS .b
Acq. Date-Time	2022-08-04 07:29:47
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		24329	243289.42			0.770	5.000
24		137238	1372382.32			1.861	5.000
25		18119	181190.38			0.364	5.000
26		20574	205744.57			1.098	5.000
59		29917	299171.64			1.202	5.000
113		12180	121801.73			0.813	5.000
115		35596	355960.94			1.194	5.000
206		11914	119144.06			1.085	5.000
207		10060	100604.35			1.196	5.000
208		25184	251837.55			1.098	5.000
220		1	6.90			33.365	

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

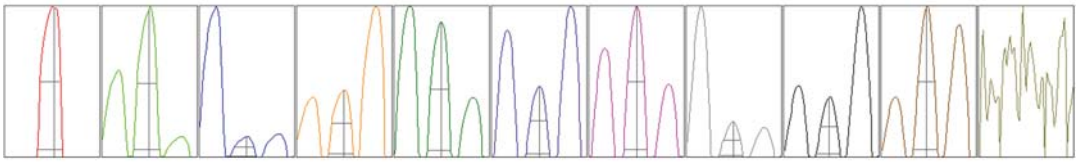
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	24639	24202	24363	24261	24180
24	138506	133244	136603	140029	137810
25	18216	18071	18151	18053	18104
26	20904	20338	20535	20412	20683
59	29389	30177	30317	29887	29816
113	12268	12043	12113	12213	12264
115	36301	35352	35649	35216	35463
206	12084	11936	11786	11785	11981
207	10204	10027	10019	9900	10153
208	25094	25565	25219	24800	25241

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	39955.32	9.10	8.90 - 9.10	
24	233199.39	24.00	23.90 - 24.10	
25	31230.52	25.00	24.90 - 25.10	
26	35321.66	26.00	25.90 - 26.10	
59	54757.26	59.00	58.90 - 59.10	
113	24051.95	113.05	112.90 - 113.10	
115	70322.65	115.05	114.90 - 115.10	
206	23604.97	206.00	205.90 - 206.10	
207	19928.14	206.95	206.90 - 207.10	
208	49751.88	207.95	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.64	0.784	0.900	
24	0.62	0.824	0.900	
25	0.61	0.789	0.900	
26	0.62	0.784	0.900	
59	0.57	0.741	0.900	
113	0.52	0.735	0.900	
115	0.53	0.730	0.900	
206	0.52	0.763	0.900	
207	0.52	0.770	0.900	
208	0.52	0.775	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	8.5 V	Deflect	14.8 V
Extract 2	-155.0 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	190 V		

QP Parameters

Mass Gain	125	Axis Gain	0.9991	QP Bias	-4.0 V
Mass Offset	124	Axis Offset	0.02		

Hardware Settings

Torch

Torch H	0.6 mm	Torch V	-0.8 mm

EM

Discriminator	4.8 mV	Analog HV	2300 V	Pulse HV	1642 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		5564	55643.01			3.954	
89		30869	308689.44			3.376	
205		26338	263376.80			2.057	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	5187	5623	5576	5704	5732
89	29062	31319	31061	31737	31165
205	25444	26594	26224	26801	26626

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	8.5 V	Deflect	4.8 V

US EPA Tune Check Report

Extract 2	-155.0 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	125	Axis Gain	0.9991	QP Bias	-13.0 V
Mass Offset	124	Axis Offset	0.02		

Hardware Settings

Torch

Torch H	0.6 mm	Torch V	-0.8 mm		

EM

Discriminator	4.8 mV	Analog HV	2300 V	Pulse HV	1642 V