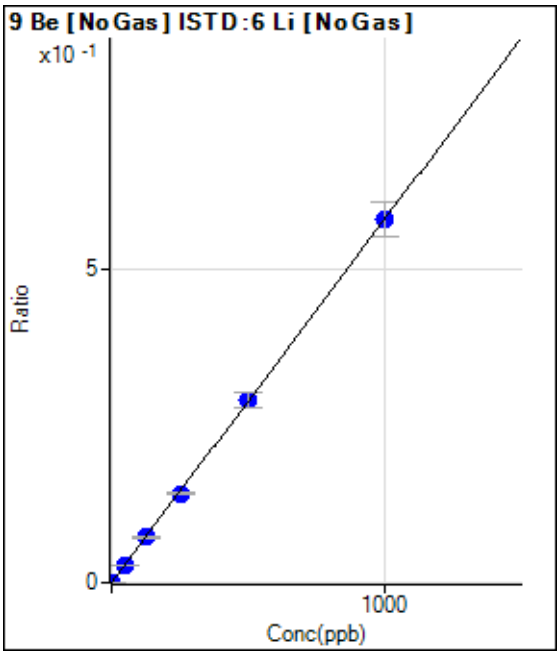
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8092520M.b\
Analysis File: P8092520M.batch.bin
DA Date-Time: 2020-09-25 18:36:49
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

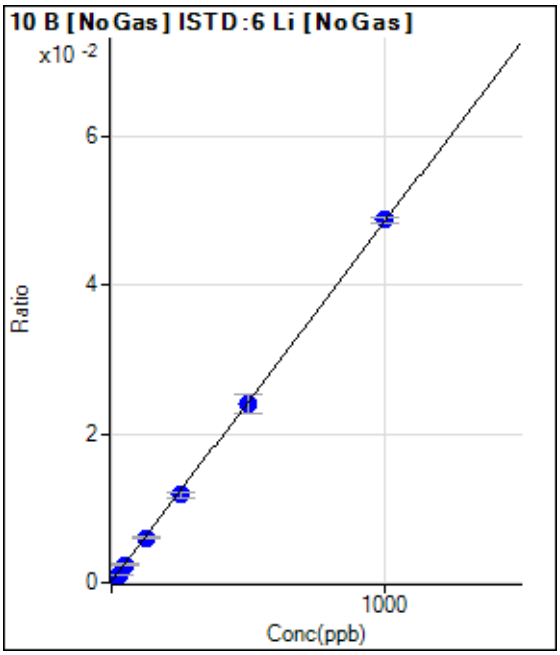
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2020-09-25 16:48:03
2	004CALS.d	S02	2020-09-25 16:51:14
3	005CALS.d	S03	2020-09-25 16:54:23
4	006CALS.d	S04	2020-09-25 16:57:33
5	007CALS.d	S05	2020-09-25 17:00:37
6	008CALS.d	S06	2020-09-25 17:03:37
7	009CALS.d	S07	2020-09-25 17:06:35
8	010CALS.d	S08	2020-09-25 17:09:36



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	71.99	0.0001	P	18.1
2	☐	1.000	0.827	695.88	0.0005	P	0.9
3	☐	50.000	48.768	35367.83	0.0283	P	4.4
4	☐	125.000	124.741	92920.77	0.0722	P	2.2
5	☐	250.000	244.356	182062.57	0.1415	P	2.6
6	☐	500.000	504.741	358372.92	0.2921	P	8.1
7	☐	1000.000	999.135	717811.88	0.5782	P	9.5
8	☐			237.96	0.0002	P	4.9

y = 5.7865E-004 * x + 5.6222E-005
R = 1.0000
DL = 0.05287

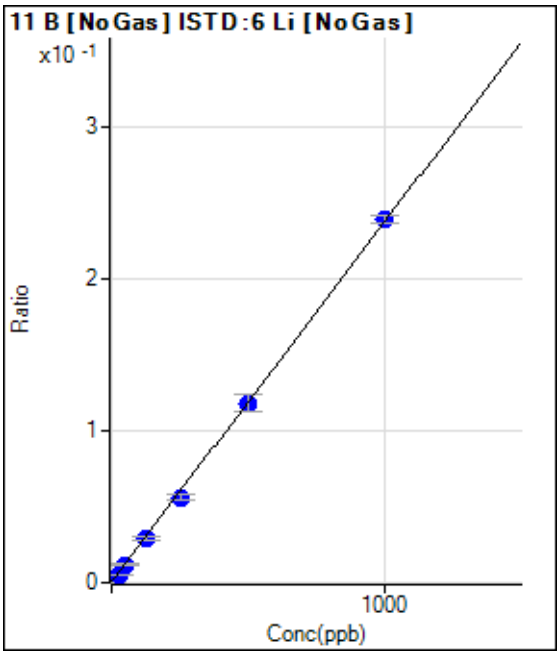
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	177.97	0.0001	P	9.9
2	☐	25.000	19.553	1412.46	0.0011	P	2.9
3	☐	50.000	45.946	2952.39	0.0024	P	12.3
4	☐	125.000	121.798	7758.52	0.0060	P	6.6
5	☐	250.000	241.073	15216.90	0.0118	P	7.8
6	☐	500.000	494.186	29523.04	0.0241	P	10.2
7	☐	1000.000	1005.878	60898.59	0.0488	P	1.5
8	☐			8212.70	0.0062	P	9.1

y = 4.8399E-005 * x + 1.3870E-004
R = 0.9999
DL = 0.8553

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	817.20	0.0006	P	9.9
2	☐	25.000	19.653	6890.95	0.0053	P	9.0
3	☐	50.000	46.815	14663.76	0.0117	P	8.5
4	☐	125.000	120.973	37659.97	0.0293	P	9.6
5	☐	250.000	234.968	72544.79	0.0563	P	5.9
6	☐	500.000	496.530	145172.51	0.1183	P	10.0
7	☐	1000.000	1006.289	298123.74	0.2390	P	2.0
8	☐			39873.51	0.0303	P	10.3

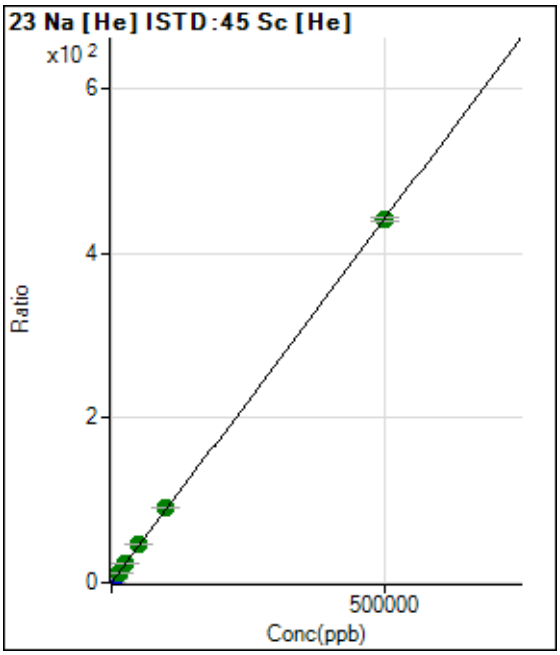
y = 2.3690E-004 * x + 6.3779E-004

R = 0.9999

DL = 0.7977

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	18993.34	0.1718	P	10.9
2	☐	500.000	474.111	69504.67	0.5909	P	2.2
3	☐	5000.000	5234.200	565324.14	4.7991	P	0.8
4	☐	12500.000	14204.208	1462448.88	12.7290	A	1.5
5	☐	25000.000	27058.374	2821600.34	24.0928	A	0.6
6	☐	50000.000	52087.356	5455302.12	46.2196	A	2.4
7	☐	100000.00	103210.05	10876365.26	91.4146	A	0.5
8	☐	500000.00	499001.41	51683787.61	441.3139	A	1.0

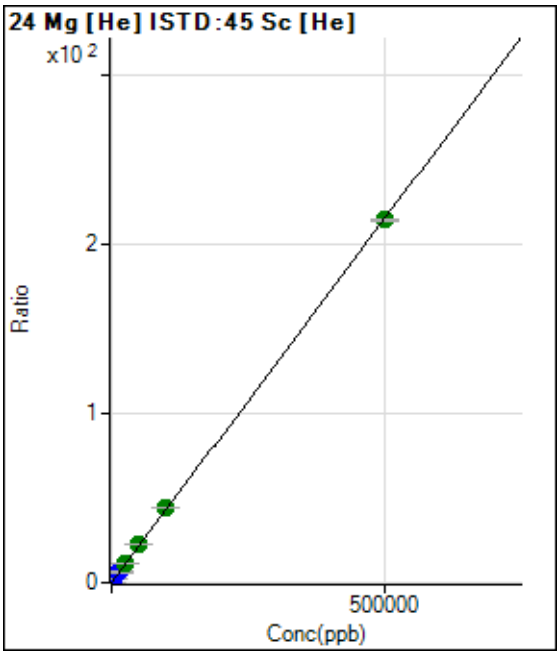
y = 8.8405E-004 * x + 0.1718

R = 1.0000

DL = 63.33

Weight: <None>

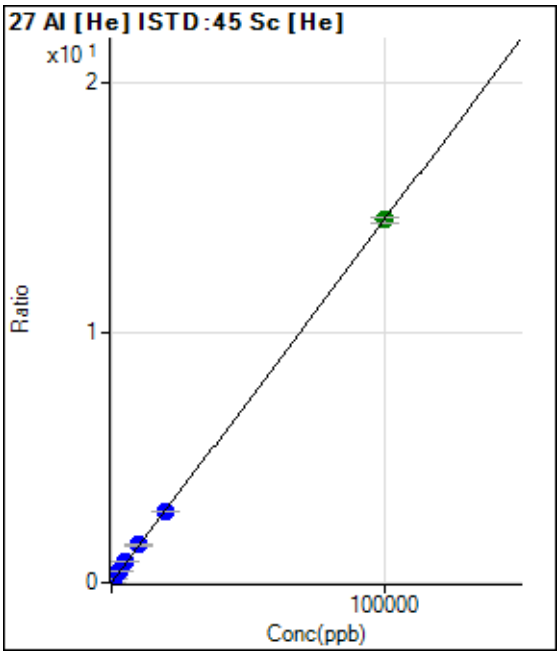
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	419.46	0.0038	P	14.9
2	☐	500.000	492.471	25389.31	0.2159	P	4.1
3	☐	5000.000	5389.850	273874.85	2.3250	P	1.1
4	☐	12500.000	14636.458	724603.23	6.3071	P	1.7
5	☐	25000.000	27564.430	1390772.06	11.8746	A	1.2
6	☐	50000.000	53312.454	2710652.69	22.9631	A	1.6
7	☐	100000.00	103912.12	5324671.86	44.7542	A	0.8
8	☐	500000.00	498700.80	25153317.06	214.7724	A	0.7

y = 4.3066E-004 * x + 0.0038
R = 1.0000
DL = 3.943

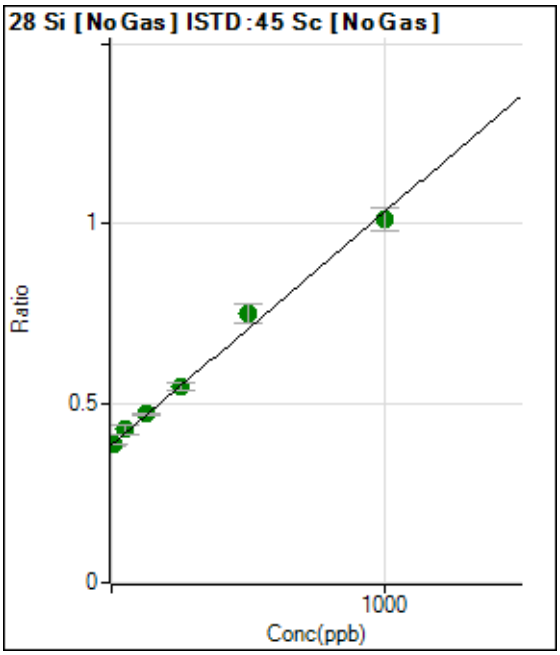
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	598.27	0.0054	P	16.8
2	☐	20.000	15.177	897.00	0.0076	P	5.8
3	☐	1000.000	984.107	17445.32	0.1481	P	1.8
4	☐	2500.000	3014.808	50836.63	0.4425	P	2.1
5	☐	5000.000	5719.017	97737.01	0.8345	P	0.3
6	☐	10000.000	10316.350	177181.57	1.5010	P	1.3
7	☐	20000.000	19734.094	341033.02	2.8664	P	0.5
8	☐	100000.00	99972.885	1698070.67	14.4990	A	1.3

y = 1.4498E-004 * x + 0.0054
R = 1.0000
DL = 18.89

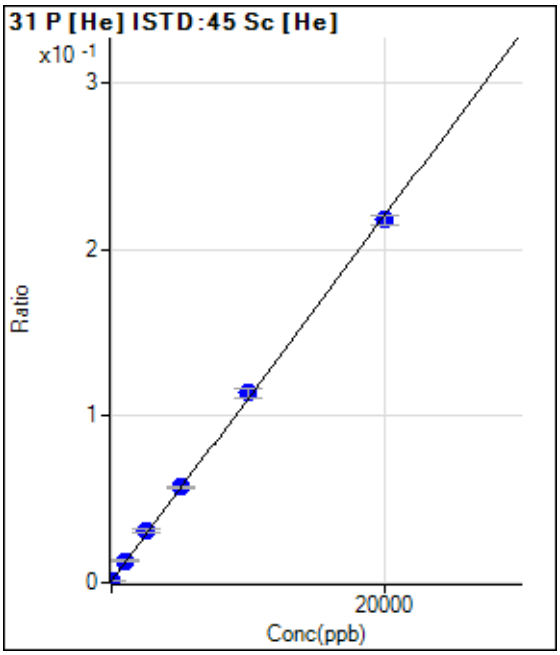
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1118362.73	0.3843	A	1.2
2	☐	10.000	3.728	1133786.79	0.3867	A	0.6
3	☐	50.000	64.644	1214181.87	0.4263	A	5.3
4	☐	125.000	131.454	1359706.89	0.4697	A	1.5
5	☐	250.000	252.198	1570619.10	0.5481	A	3.9
6	☐	500.000	564.167	2044982.44	0.7507	A	7.7
7	☐	1000.000	965.891	2866410.24	1.0116	A	6.5
8	☐			1595834.65	0.5332	A	5.6

y = 6.4944E-004 * x + 0.3843
R = 0.9967
DL = 21.3

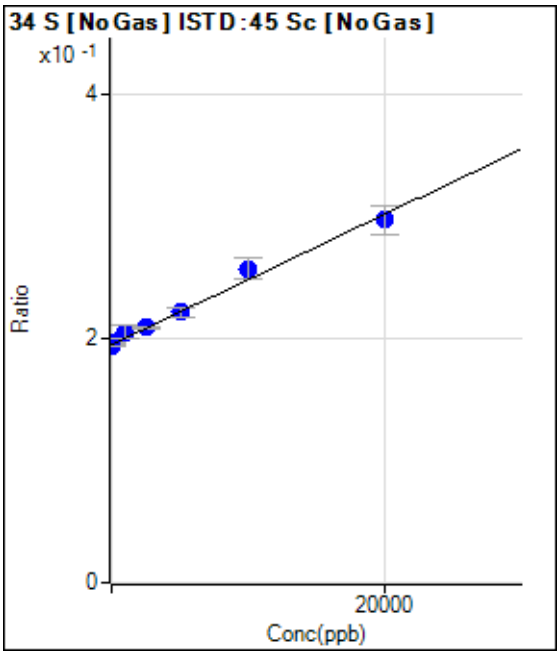
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-4.507	105.56	0.0010	P	28.9
2	☐	0.000	4.507	125.00	0.0011	P	30.5
3	☐	1000.000	1090.246	1525.12	0.0130	P	8.9
4	☐	2500.000	2743.476	3567.20	0.0311	P	4.7
5	☐	5000.000	5141.815	6712.84	0.0573	P	1.6
6	☐	10000.000	10312.961	13445.44	0.1140	P	5.2
7	☐	20000.000	19773.119	25884.70	0.2175	P	2.5
8	☐			147.23	0.0013	P	32.1

y = 1.0951E-005 * x + 0.0010
R = 0.9997
DL = 82.74

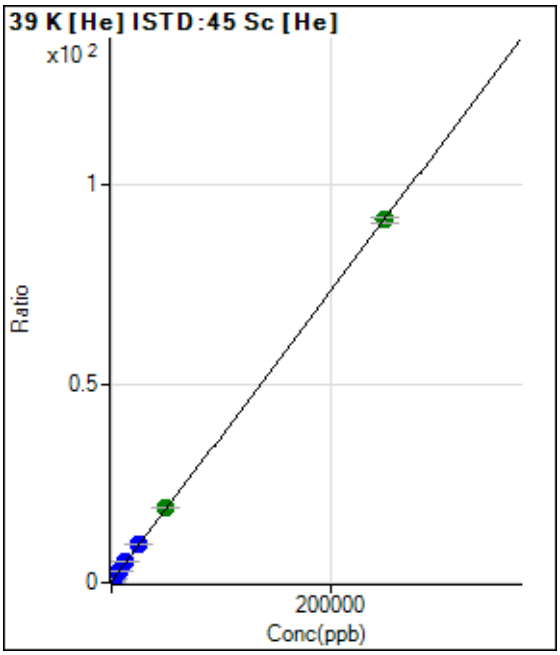
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	237.258	570576.29	0.1961	P	1.0
2	☐	0.000	-237.258	567423.58	0.1935	P	0.6
3	☐	1000.000	1983.200	585038.85	0.2054	P	5.2
4	☐	2500.000	2579.556	603840.51	0.2086	P	1.3
5	☐	5000.000	5036.015	635308.85	0.2217	P	3.5
6	☐	10000.000	11607.216	699776.23	0.2568	P	6.8
7	☐	20000.000	19128.284	840675.94	0.2970	P	8.2
8	☐			557801.16	0.1864	P	1.5

y = 5.3401E-006 * x + 0.1948
R = 0.9940
DL = 895.8

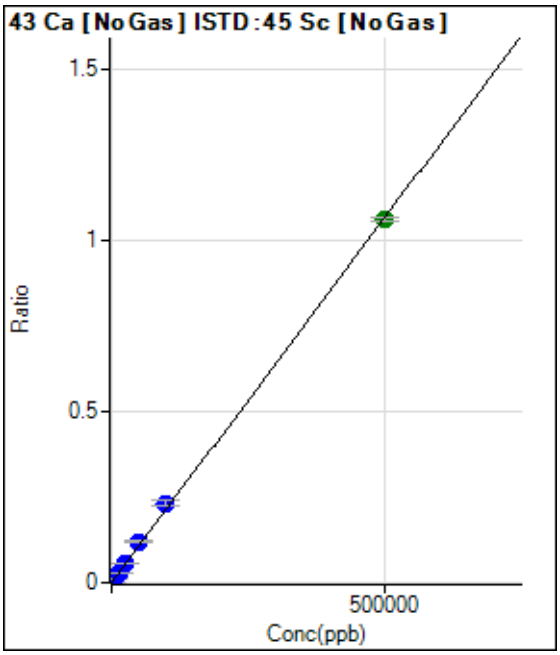
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	26074.04	0.2359	P	11.3
2	☐	500.000	424.741	45951.39	0.3907	P	2.0
3	☐	2500.000	2546.533	137072.15	1.1638	P	2.1
4	☐	6250.000	7040.810	321852.92	2.8013	P	1.1
5	☐	12500.000	13374.305	598285.17	5.1089	P	1.2
6	☐	25000.000	25895.402	1141550.84	9.6711	P	1.4
7	☐	50000.000	50756.574	2228383.10	18.7294	A	0.3
8	☐	250000.00	249695.34	10681891.12	91.2142	A	1.6

y = 3.6436E-004 * x + 0.2359
R = 1.0000
DL = 219.8

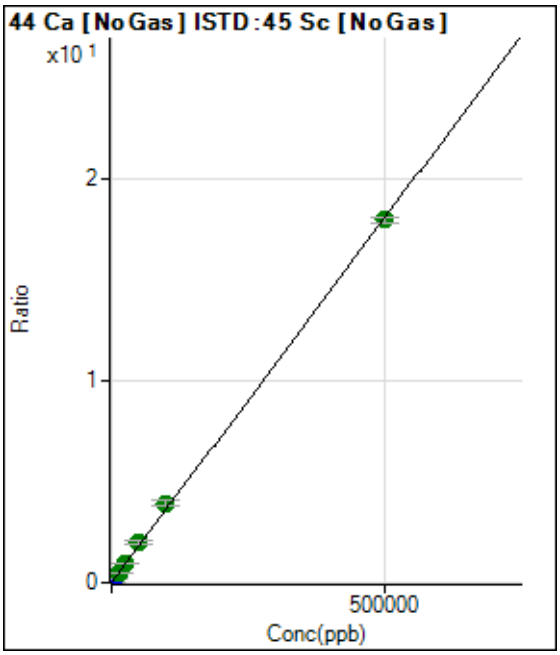
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	288.30	0.0001	P	1.9
2	☐	500.000	482.403	3304.15	0.0011	P	2.9
3	☐	5000.000	5280.284	32311.76	0.0113	P	6.5
4	☐	12500.000	13638.665	84412.21	0.0292	P	0.7
5	☐	25000.000	26985.130	165081.27	0.0576	P	2.3
6	☐	50000.000	56537.601	328457.45	0.1206	P	7.3
7	☐	100000.00	108867.09	656961.32	0.2321	P	8.1
8	☐	500000.00	497442.31	3172707.56	1.0599	A	1.0

y = 2.1306E-006 * x + 9.9057E-005
R = 0.9998
DL = 2.679

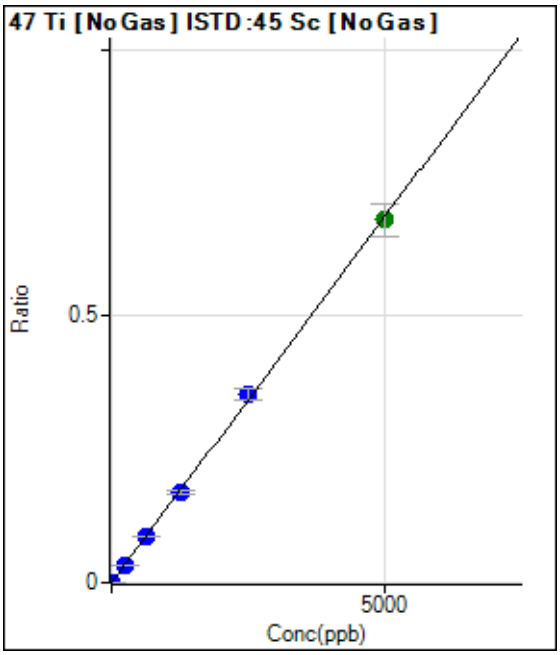
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22345.67	0.0077	P	2.2
2	☐	500.000	496.146	75017.04	0.0256	P	0.6
3	☐	5000.000	5332.939	569853.54	0.2002	P	6.6
4	☐	12500.000	13711.334	1454980.99	0.5026	A	1.6
5	☐	25000.000	27148.719	2830700.49	0.9876	A	2.3
6	☐	50000.000	55917.126	5519274.47	2.0259	A	7.5
7	☐	100000.00	108887.68	11145134.69	3.9378	A	8.8
8	☐	500000.00	497489.70	53763096.78	17.9640	A	1.6

y = 3.6094E-005 * x + 0.0077
R = 0.9998
DL = 13.92

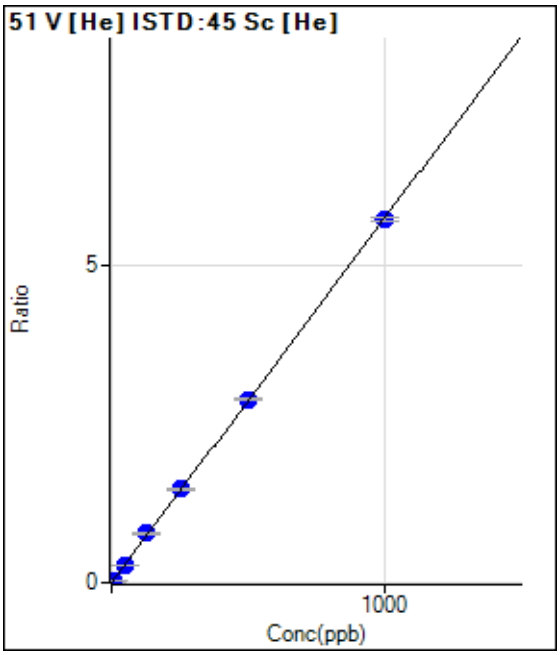
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	527.81	0.0002	P	19.5
2	☐	5.000	4.208	2225.23	0.0008	P	8.0
3	☐	250.000	239.345	93994.30	0.0330	P	6.1
4	☐	625.000	625.131	248754.43	0.0859	P	0.6
5	☐	1250.000	1237.690	487089.94	0.1699	P	2.6
6	☐	2500.000	2582.322	965769.34	0.3544	P	6.6
7	☐	5000.000	4962.434	1926610.46	0.6808	A	9.1
8	☐			583.36	0.0002	P	8.9

y = 1.3716E-004 * x + 1.8154E-004
R = 0.9998
DL = 0.7723

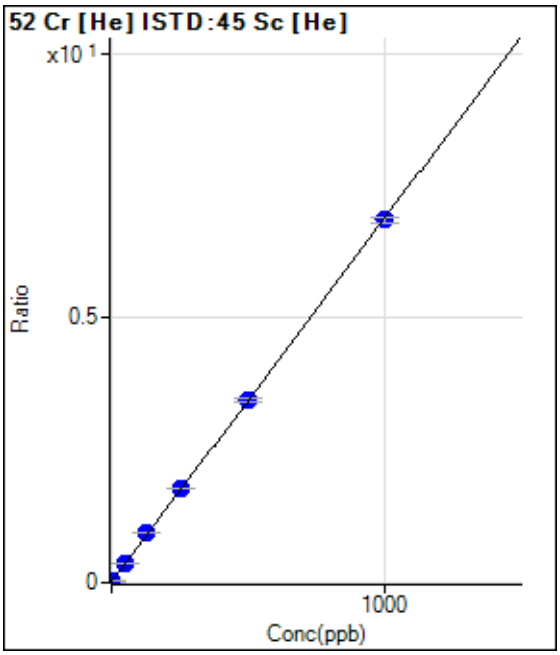
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.33	0.0001	P	25.9
2	☐	5.000	4.539	3077.03	0.0262	P	3.7
3	☐	50.000	49.089	33186.19	0.2817	P	2.1
4	☐	125.000	134.883	88919.37	0.7740	P	1.8
5	☐	250.000	257.134	172773.47	1.4753	P	1.1
6	☐	500.000	502.134	340079.45	2.8809	P	0.8
7	☐	1000.000	995.962	679835.17	5.7141	P	1.1
8	☐			140.00	0.0012	P	15.6

y = 0.0057 * x + 1.2061E-004
R = 0.9999
DL = 0.01631

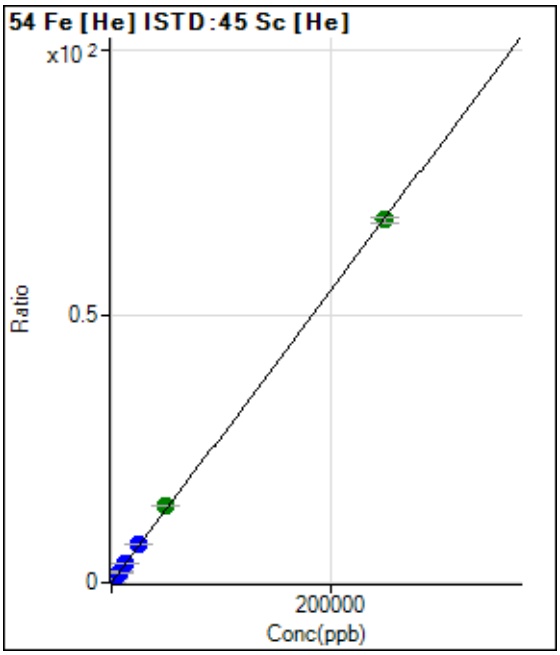
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	787.81	0.0071	P	2.0
2	☐	2.000	1.847	2324.66	0.0198	P	6.2
3	☐	50.000	50.135	41404.21	0.3515	P	1.5
4	☐	125.000	136.675	108686.97	0.9460	P	1.7
5	☐	250.000	259.567	209672.55	1.7903	P	0.7
6	☐	500.000	500.412	406617.42	3.4449	P	1.5
7	☐	1000.000	995.937	814866.65	6.8491	P	1.5
8	☐			1749.01	0.0149	P	4.9

y = 0.0069 * x + 0.0071
R = 0.9999
DL = 0.06129

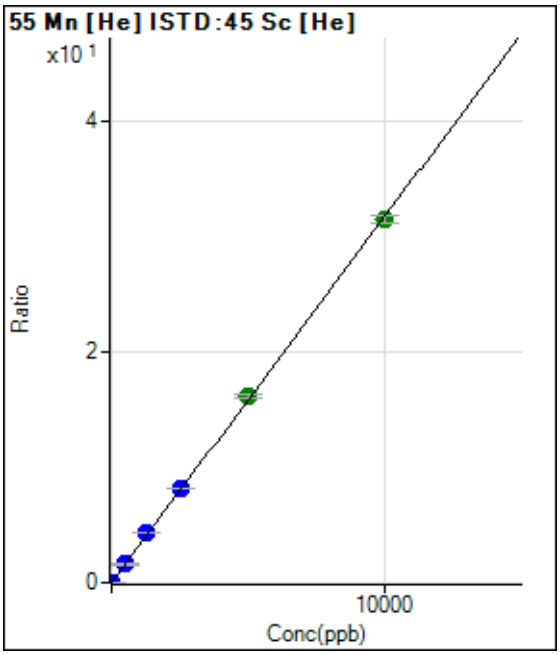
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	346.31	0.0031	P	14.0
2	☐	50.000	48.428	1924.23	0.0164	P	6.9
3	☐	2500.000	2646.525	85541.71	0.7262	P	1.8
4	☐	6250.000	7181.352	225773.23	1.9652	P	2.2
5	☐	12500.000	13620.512	436176.30	3.7246	P	1.1
6	☐	25000.000	26429.423	852742.59	7.2242	P	1.2
7	☐	50000.000	52941.355	1721286.67	14.4679	A	1.9
8	☐	250000.00	249188.01	7973583.28	68.0868	A	1.5

y = 2.7322E-004 * x + 0.0031
R = 0.9999
DL = 4.811

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	90.00	0.0008	P	23.9
2	☐	1.000	0.804	396.68	0.0034	P	6.2
3	☐	500.000	501.604	187728.44	1.5938	P	1.6
4	☐	1250.000	1358.510	495763.00	4.3151	P	1.5
5	☐	2500.000	2582.982	960718.71	8.2036	P	0.8
6	☐	5000.000	5095.402	1910249.28	16.1823	A	1.3
7	☐	10000.000	9917.910	3747359.60	31.4972	A	2.2
8	☐			2445.79	0.0209	P	2.8

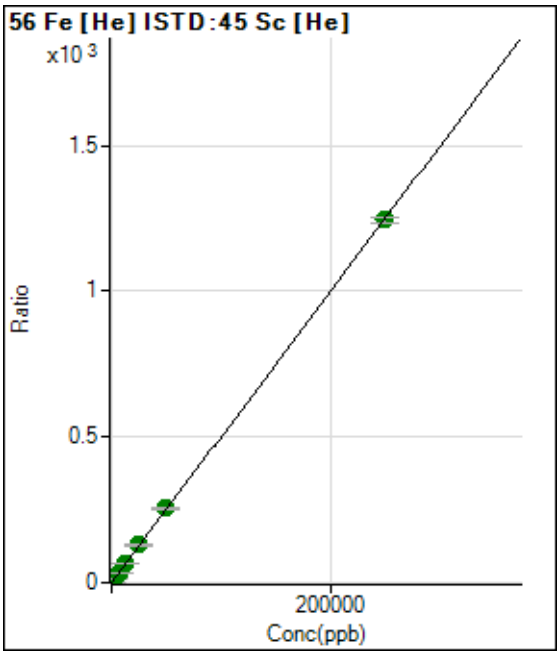
y = 0.0032 * x + 8.2094E-004

R = 0.9998

DL = 0.1853

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2613.24	0.0235	P	5.1
2	☐	50.000	48.032	30933.72	0.2630	P	1.3
3	☐	2500.000	2601.595	1530456.84	12.9939	A	2.2
4	☐	6250.000	7028.461	4028260.71	35.0644	A	2.3
5	☐	12500.000	13285.569	7759236.00	66.2596	A	1.4
6	☐	25000.000	25847.417	15213903.23	128.8875	A	1.5
7	☐	50000.000	51029.383	30271228.68	254.4339	A	1.5
8	☐	250000.00	249649.62	145763555.1	1,244.668	A	1.3

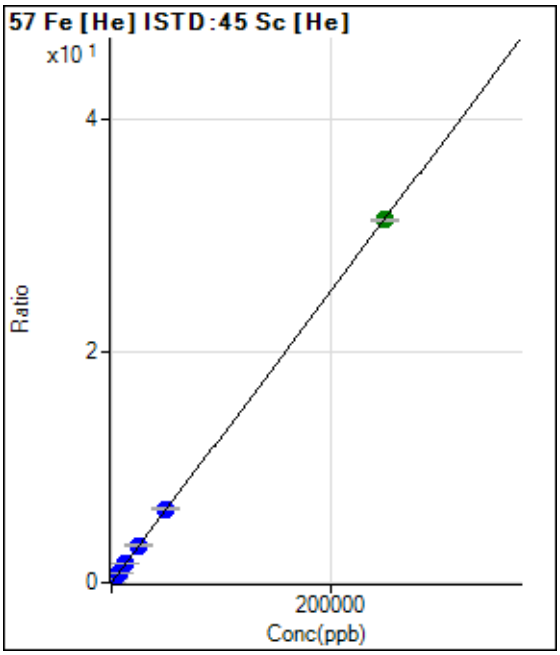
y = 0.0050 * x + 0.0235

R = 1.0000

DL = 0.7167

Weight: <None>

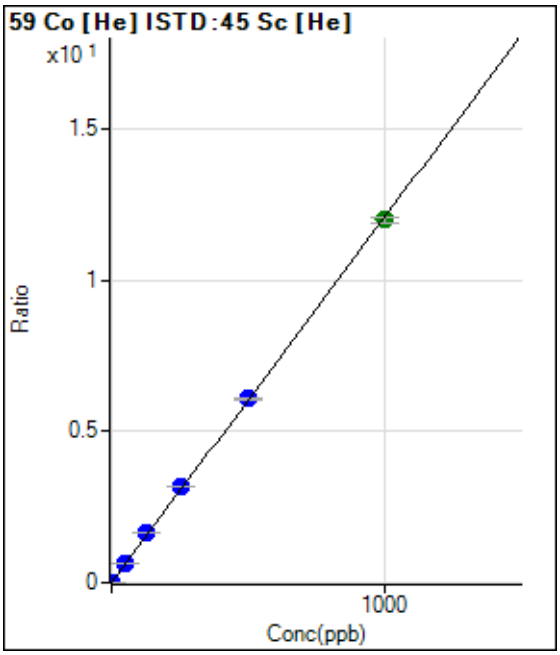
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.55	0.0010	P	22.7
2	☐	50.000	48.748	833.37	0.0071	P	5.6
3	☐	2500.000	2538.713	37679.65	0.3199	P	2.7
4	☐	6250.000	6906.958	99817.30	0.8688	P	1.0
5	☐	12500.000	13244.489	195000.62	1.6650	P	0.5
6	☐	25000.000	25621.204	380074.46	3.2201	P	1.7
7	☐	50000.000	50740.642	758598.42	6.3761	P	1.4
8	☐	250000.00	249735.71	3674886.86	31.3784	A	0.7

y = 1.2564E-004 * x + 9.5708E-004
R = 1.0000
DL = 5.196

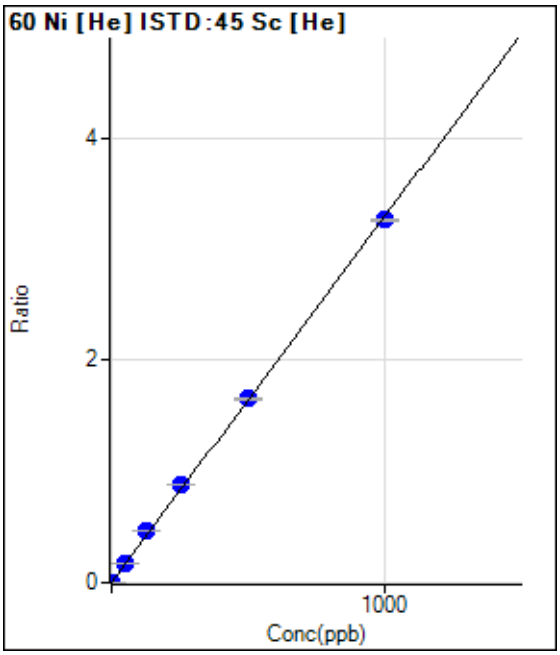
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0003	P	63.7
2	☐	1.000	0.943	1375.64	0.0117	P	2.4
3	☐	50.000	50.713	72140.41	0.6124	P	0.5
4	☐	125.000	136.219	188903.93	1.6444	P	2.4
5	☐	250.000	261.805	370079.21	3.1601	P	0.7
6	☐	500.000	504.328	718530.87	6.0871	P	1.0
7	☐	1000.000	993.447	1426524.26	11.9903	A	1.6
8	☐			2329.10	0.0199	P	2.1

y = 0.0121 * x + 3.1213E-004
R = 0.9999
DL = 0.0494

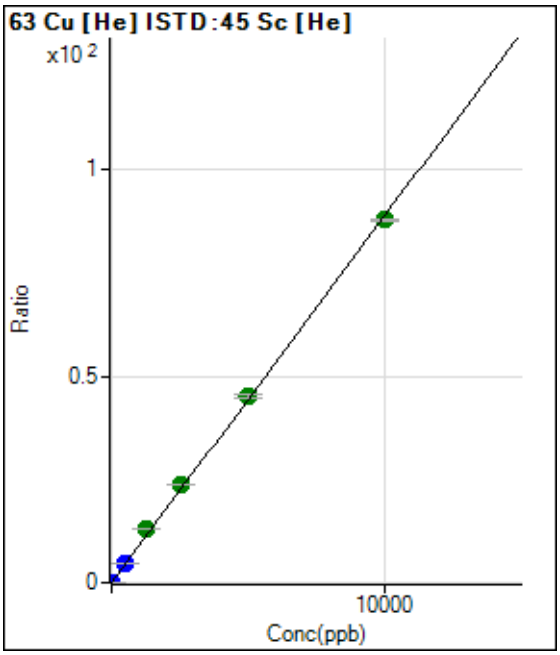
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	81.11	0.0007	P	18.8
2	☐	1.000	0.837	408.90	0.0035	P	18.9
3	☐	50.000	50.647	19727.13	0.1675	P	2.9
4	☐	125.000	142.468	53971.86	0.4698	P	1.8
5	☐	250.000	266.666	102904.09	0.8787	P	0.7
6	☐	500.000	503.699	195835.97	1.6591	P	1.2
7	☐	1000.000	991.768	388575.41	3.2660	P	0.5
8	☐			446.68	0.0038	P	11.1

y = 0.0033 * x + 7.2408E-004
R = 0.9997
DL = 0.1242

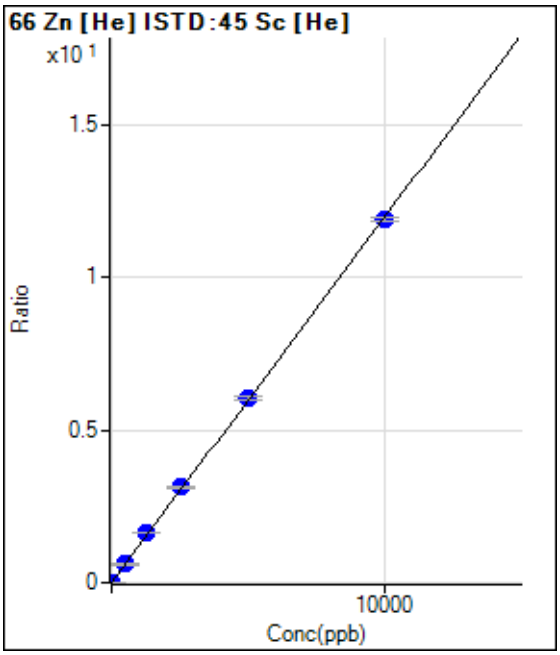
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	522.24	0.0047	P	11.5
2	☐	2.000	1.936	2578.04	0.0219	P	3.1
3	☐	500.000	509.506	533541.32	4.5294	P	1.1
4	☐	1250.000	1461.659	1491741.73	12.9850	A	2.5
5	☐	2500.000	2679.418	2787270.96	23.7993	A	0.1
6	☐	5000.000	5066.347	5311123.15	44.9965	A	2.1
7	☐	10000.000	9895.039	10455514.01	87.8778	A	0.4
8	☐			3759.43	0.0321	P	4.7

y = 0.0089 * x + 0.0047
R = 0.9996
DL = 0.1837

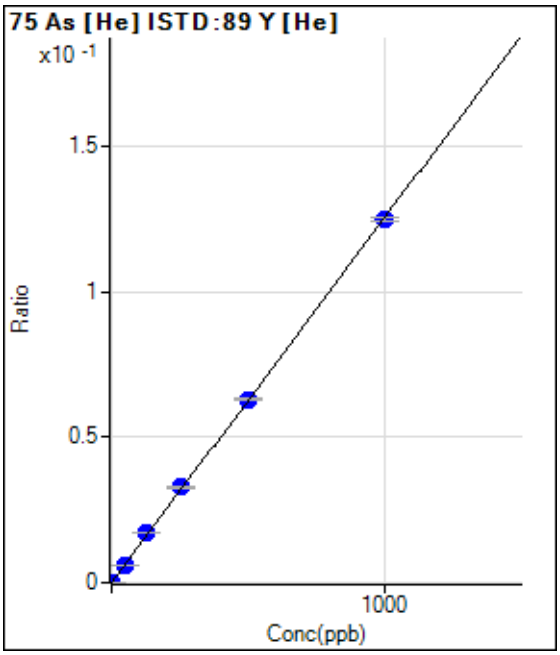
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	112.22	0.0010	P	3.9
2	☐	2.000	1.693	356.68	0.0030	P	8.0
3	☐	500.000	503.590	71043.60	0.6032	P	2.0
4	☐	1250.000	1375.302	189067.80	1.6455	P	0.5
5	☐	2500.000	2606.099	365070.53	3.1172	P	0.3
6	☐	5000.000	5051.947	713110.13	6.0417	P	1.8
7	☐	10000.000	9931.659	1413004.91	11.8765	P	0.9
8	☐			1953.49	0.0167	P	1.3

y = 0.0012 * x + 0.0010
R = 0.9999
DL = 0.09944

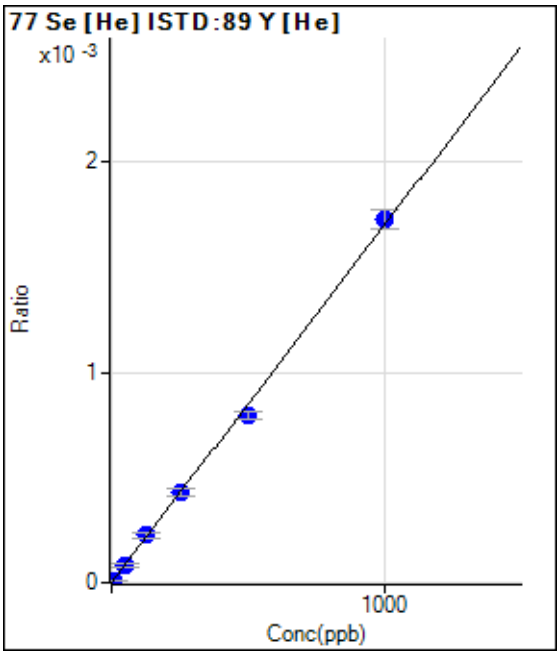
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6.33	0.0000	P	9.4
2	☐	1.000	0.933	105.01	0.0001	P	7.7
3	☐	50.000	49.545	5232.50	0.0062	P	0.6
4	☐	125.000	137.356	14096.44	0.0173	P	1.2
5	☐	250.000	261.280	27603.62	0.0328	P	1.3
6	☐	500.000	502.172	53371.84	0.0631	P	1.0
7	☐	1000.000	994.572	107182.80	0.1249	P	1.0
8	☐			39.67	0.0000	P	12.4

y = 1.2557E-004 * x + 8.0348E-006
R = 0.9999
DL = 0.01799

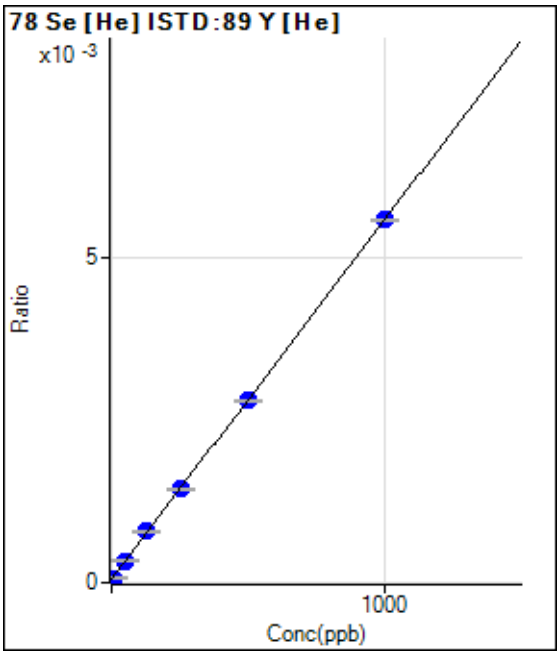
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	5.000	6.247	8.89	0.0000	P	22.9
3	☐	50.000	49.088	70.00	0.0001	P	19.8
4	☐	125.000	133.686	185.56	0.0002	P	13.1
5	☐	250.000	253.409	362.23	0.0004	P	7.8
6	☐	500.000	467.287	672.25	0.0008	P	5.4
7	☐	1000.000	1014.458	1480.09	0.0017	P	5.1
8	☐			1.11	0.0000	P	173.2

y = 1.6995E-006 * x + 0.0000E+000
R = 0.9992
DL = 0

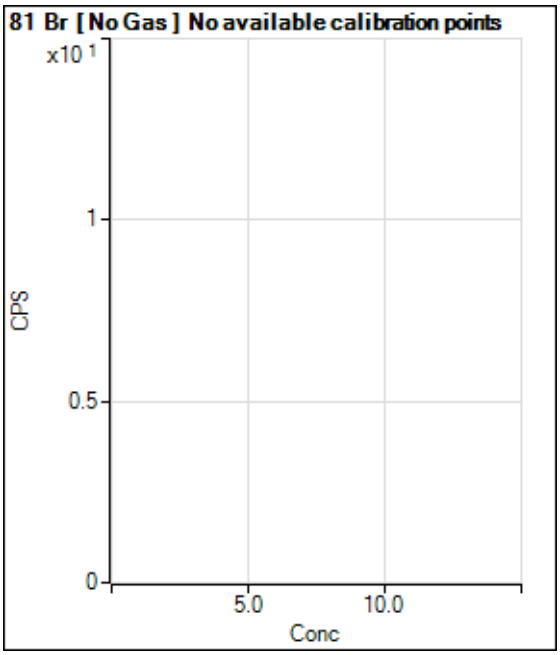
Weight: <None>
Min Conc: 0



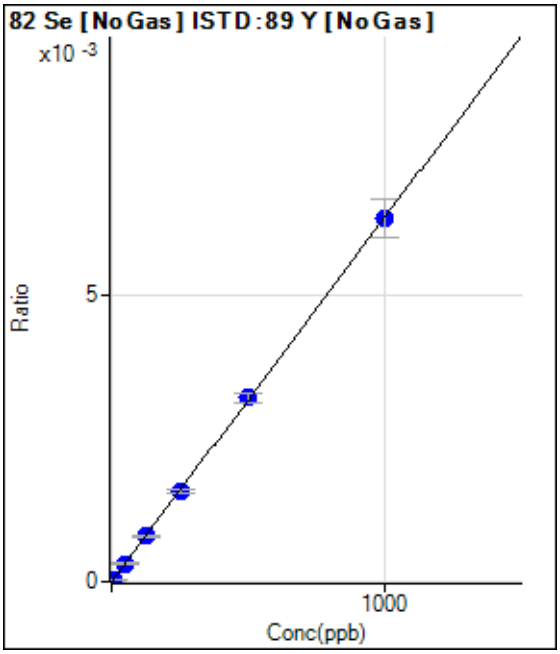
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	43.67	0.0001	P	10.9
2	☐	5.000	2.743	59.01	0.0001	P	11.3
3	☐	50.000	50.532	280.70	0.0003	P	11.1
4	☐	125.000	132.556	643.08	0.0008	P	1.7
5	☐	250.000	251.821	1216.18	0.0014	P	1.6
6	☐	500.000	496.746	2368.44	0.0028	P	0.4
7	☐	1000.000	1000.212	4787.64	0.0056	P	0.8
8	☐			37.67	0.0000	P	3.6

y = 5.5225E-006 * x + 5.5221E-005
R = 1.0000
DL = 3.268

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2492.79		P	2.5
2	☐			2496.13		P	5.2
3	☐			2195.77		P	3.5
4	☐			2339.28		P	0.2
5	☐			2229.15		P	10.4
6	☐			2335.94		P	6.2
7	☐			2412.70		P	3.6
8	☐			2529.51		P	3.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-10.17	0.0000	P	-463.
2	☐	5.000	4.895	221.66	0.0000	P	15.9
3	☐	50.000	49.580	2273.16	0.0003	P	4.5
4	☐	125.000	124.322	5868.81	0.0008	P	0.6
5	☐	250.000	248.830	11559.21	0.0016	P	3.1
6	☐	500.000	506.237	22784.70	0.0032	P	5.4
7	☐	1000.000	997.281	45167.62	0.0064	P	10.5
8	☐			-17.08	0.0000	P	-97.6

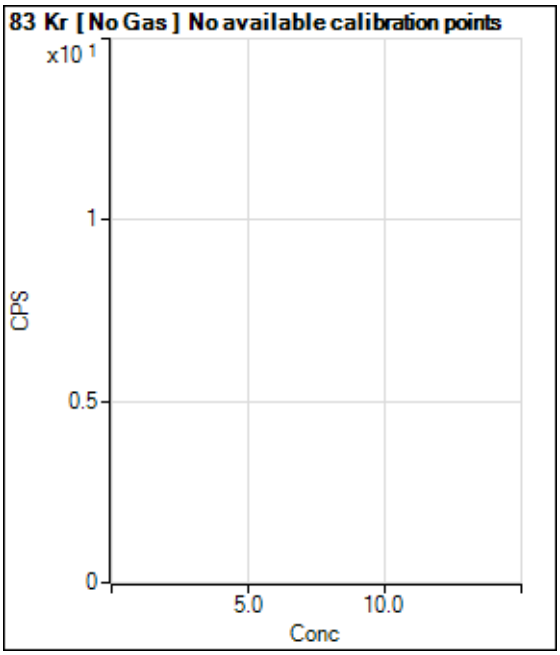
y = 6.3705E-006 * x - 1.3421E-006

R = 1.0000

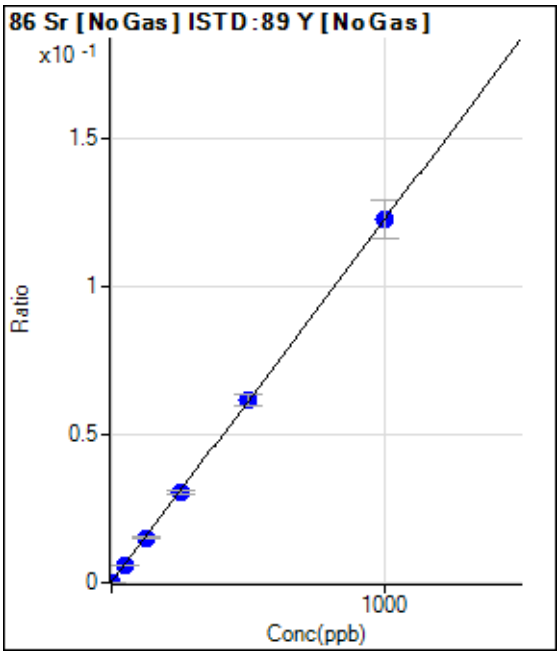
DL = 2.928

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			578.91		P	8.2
2	☐			557.79		P	7.3
3	☐			563.35		P	9.2
4	☐			613.36		P	5.9
5	☐			596.68		P	11.2
6	☐			610.02		P	5.2
7	☐			605.58		P	4.6
8	☐			605.58		P	2.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	805.60	0.0001	P	2.7
2	☐	1.000	1.002	1711.26	0.0002	P	5.7
3	☐	50.000	47.675	42897.21	0.0059	P	5.9
4	☐	125.000	123.531	112965.69	0.0152	P	1.0
5	☐	250.000	246.504	220827.71	0.0303	P	4.2
6	☐	500.000	502.733	435237.16	0.0616	P	6.5
7	☐	1000.000	999.807	870489.27	0.1224	P	10.5
8	☐			5276.14	0.0007	P	7.7

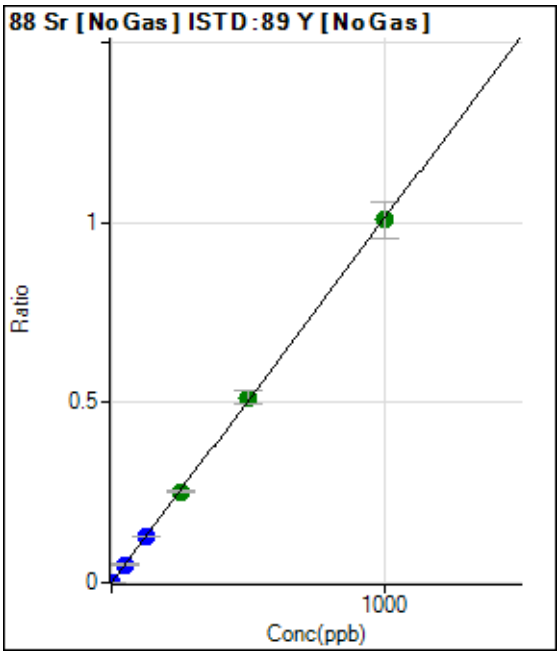
y = 1.2233E-004 * x + 1.0792E-004

R = 1.0000

DL = 0.07194

Weight: <None>

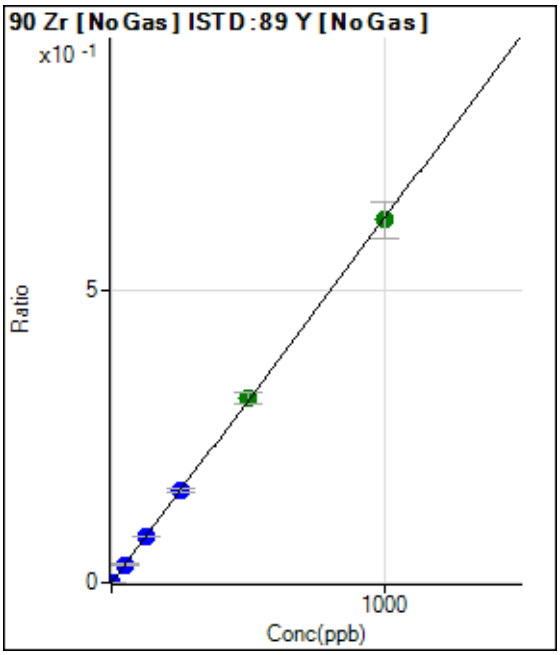
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.56	0.0000	P	34.3
2	☐	1.000	0.921	7024.16	0.0009	P	7.3
3	☐	50.000	49.008	358598.97	0.0496	P	5.2
4	☐	125.000	126.359	949867.30	0.1280	P	0.3
5	☐	250.000	248.670	1838131.18	0.2518	A	2.6
6	☐	500.000	508.798	3638703.42	0.5152	A	7.4
7	☐	1000.000	995.814	7171502.68	1.0084	A	10.4
8	☐			38818.40	0.0051	P	0.8

y = 0.0010 * x + 1.4099E-005
R = 0.9999
DL = 0.01432

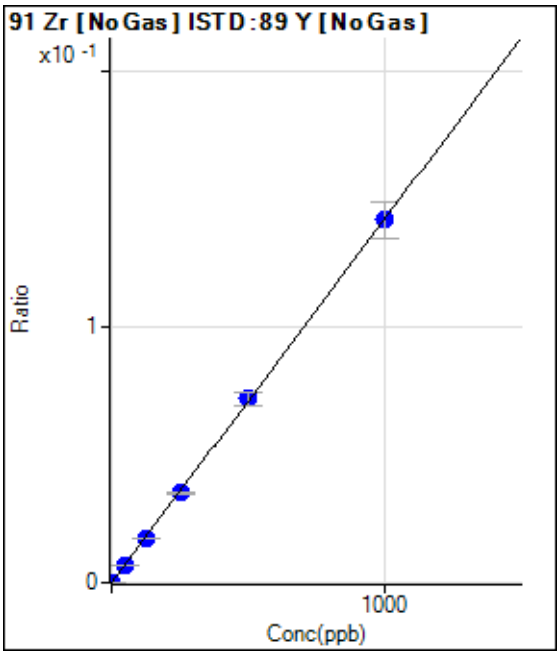
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	305.57	0.0000	P	7.9
2	☐	1.000	0.854	4270.20	0.0006	P	2.7
3	☐	50.000	48.838	220956.11	0.0306	P	5.6
4	☐	125.000	126.414	587290.59	0.0791	P	0.3
5	☐	250.000	252.927	1155106.54	0.1583	P	3.1
6	☐	500.000	508.048	2245780.76	0.3179	A	6.3
7	☐	1000.000	995.126	4429375.31	0.6226	A	9.7
8	☐			1200.08	0.0002	P	7.2

y = 6.2558E-004 * x + 4.0969E-005
R = 0.9999
DL = 0.0155

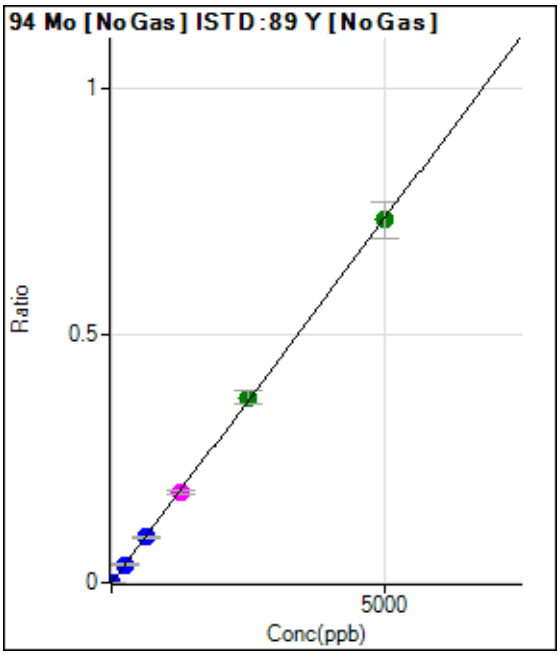
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0000	P	21.4
2	☐	1.000	0.897	1005.62	0.0001	P	9.4
3	☐	50.000	48.075	49346.29	0.0068	P	5.8
4	☐	125.000	123.240	129916.76	0.0175	P	1.2
5	☐	250.000	246.118	255065.92	0.0349	P	2.8
6	☐	500.000	505.580	507030.95	0.0718	P	6.8
7	☐	1000.000	998.497	1008446.47	0.1418	P	9.8
8	☐			327.79	0.0000	P	26.6

y = 1.4196E-004 * x + 8.1971E-006
R = 1.0000
DL = 0.0371

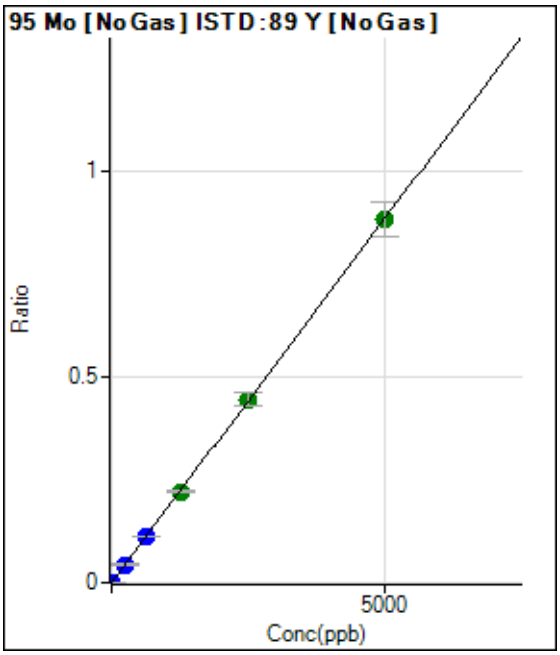
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.01	0.0000	P	17.7
2	☐	5.000	4.664	5223.36	0.0007	P	4.5
3	☐	250.000	245.195	260811.09	0.0361	P	5.9
4	☐	625.000	622.595	680432.60	0.0917	P	0.8
5	☐	1250.000	1248.043	1340913.95	0.1838	M	3.8
6	☐	2500.000	2541.195	2642055.37	0.3741	A	7.4
7	☐	5000.000	4980.433	5215847.77	0.7332	A	10.0
8	☐			1514.01	0.0002	P	6.0

y = 1.4722E-004 * x + 1.6751E-005
R = 0.9999
DL = 0.06039

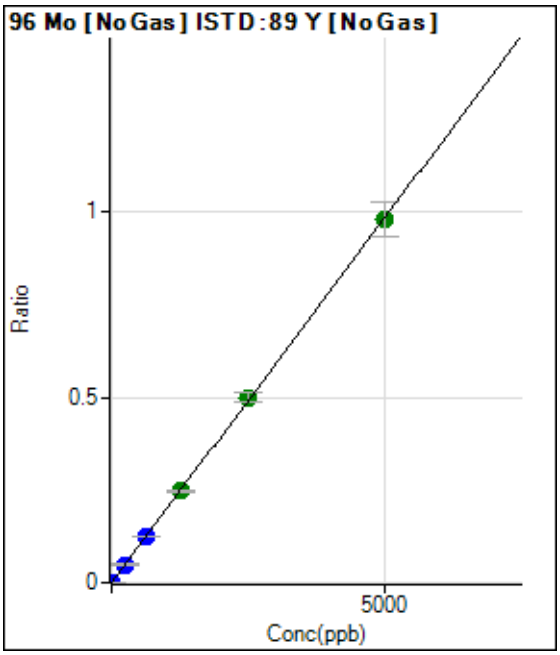
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.67	0.0000	P	73.2
2	☐	5.000	4.650	6151.55	0.0008	P	2.7
3	☐	250.000	244.923	313120.18	0.0433	P	5.3
4	☐	625.000	624.346	820139.64	0.1105	P	0.4
5	☐	1250.000	1253.096	1618766.68	0.2218	A	2.3
6	☐	2500.000	2523.568	3154831.73	0.4466	A	6.6
7	☐	5000.000	4987.778	6281083.21	0.8827	A	9.4
8	☐			1800.16	0.0002	P	2.5

y = 1.7697E-004 * x + 5.6200E-006
R = 1.0000
DL = 0.06973

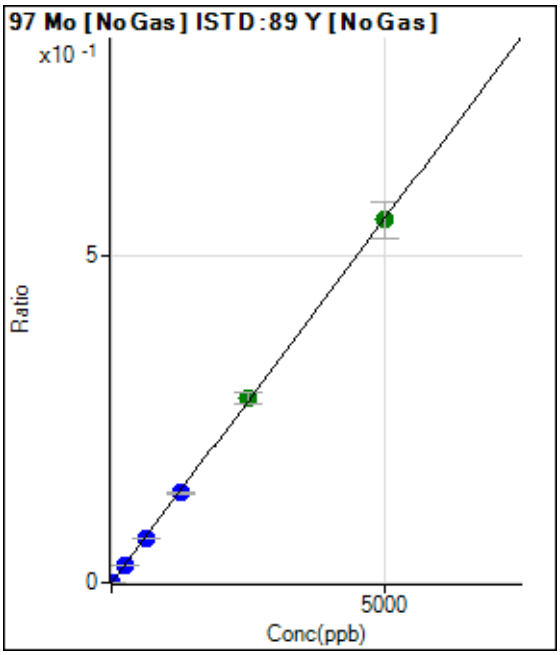
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	125.00	0.0000	P	1.4
2	☐	5.000	4.568	6799.06	0.0009	P	0.4
3	☐	250.000	243.582	346328.03	0.0480	P	6.6
4	☐	625.000	627.292	916707.38	0.1235	P	0.8
5	☐	1250.000	1255.343	1803777.23	0.2471	A	3.1
6	☐	2500.000	2543.767	3538650.43	0.5008	A	5.9
7	☐	5000.000	4976.815	6971758.84	0.9798	A	9.6
8	☐			2597.53	0.0003	P	7.6

y = 1.9686E-004 * x + 1.6752E-005
R = 0.9999
DL = 0.003701

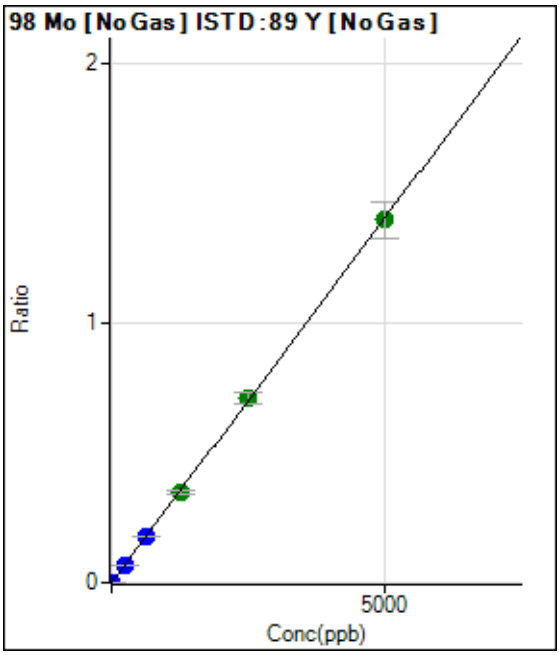
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	74.4
2	☐	5.000	4.355	3650.57	0.0005	P	3.9
3	☐	250.000	242.791	195672.00	0.0271	P	6.3
4	☐	625.000	615.829	510102.59	0.0687	P	0.2
5	☐	1250.000	1239.961	1009991.46	0.1384	P	2.4
6	☐	2500.000	2533.310	1997282.79	0.2827	A	6.2
7	☐	5000.000	4987.362	3958269.06	0.5565	A	10.2
8	☐			1172.30	0.0002	P	1.2

y = 1.1159E-004 * x + 5.9160E-006
R = 1.0000
DL = 0.1183

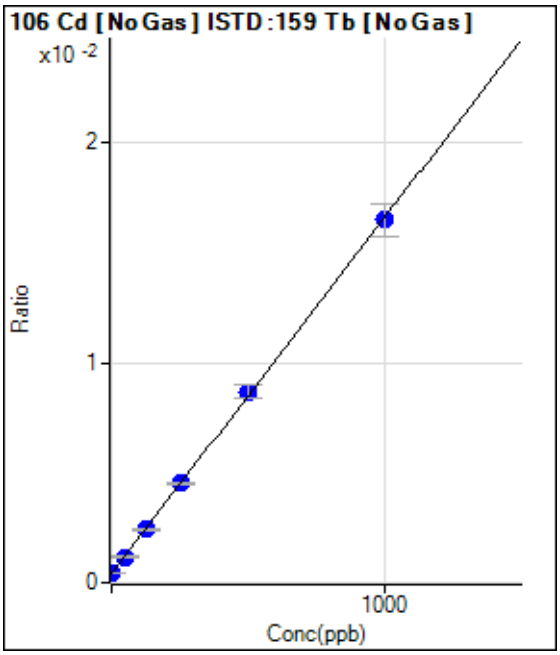
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.55	0.0000	P	14.8
2	☐	5.000	4.456	9320.04	0.0013	P	2.5
3	☐	250.000	242.056	490878.04	0.0680	P	6.6
4	☐	625.000	627.318	1307822.84	0.1762	P	0.6
5	☐	1250.000	1241.103	2543879.66	0.3486	A	3.4
6	☐	2500.000	2541.975	5043409.01	0.7139	A	6.6
7	☐	5000.000	4981.345	9951615.68	1.3990	A	10.0
8	☐			2839.27	0.0004	P	13.3

y = 2.8085E-004 * x + 4.0897E-006
R = 0.9999
DL = 0.006444

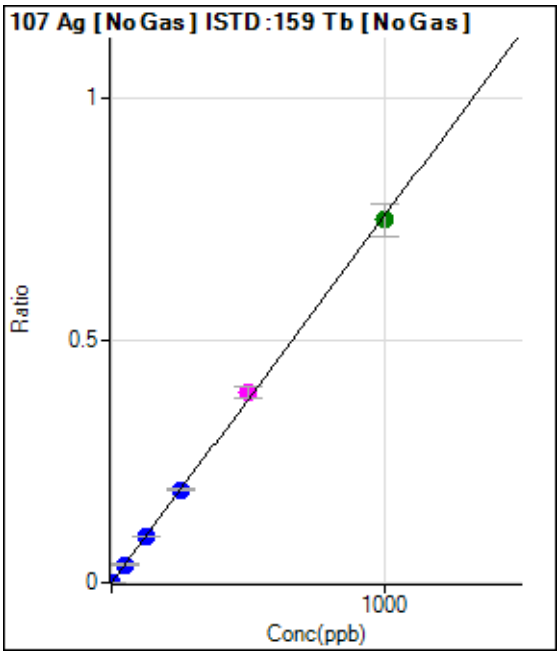
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1697.37	0.0004	P	2.1
2	☐	1.000	1.877	1844.62	0.0005	P	2.7
3	☐	50.000	46.902	4639.79	0.0012	P	9.7
4	☐	125.000	124.281	9784.30	0.0024	P	4.1
5	☐	250.000	252.623	17900.86	0.0045	P	3.0
6	☐	500.000	511.557	33162.74	0.0087	P	7.4
7	☐	1000.000	993.809	64660.53	0.0165	P	8.9
8	☐			1852.95	0.0004	P	1.4

y = 1.6162E-005 * x + 4.2035E-004
R = 0.9999
DL = 1.658

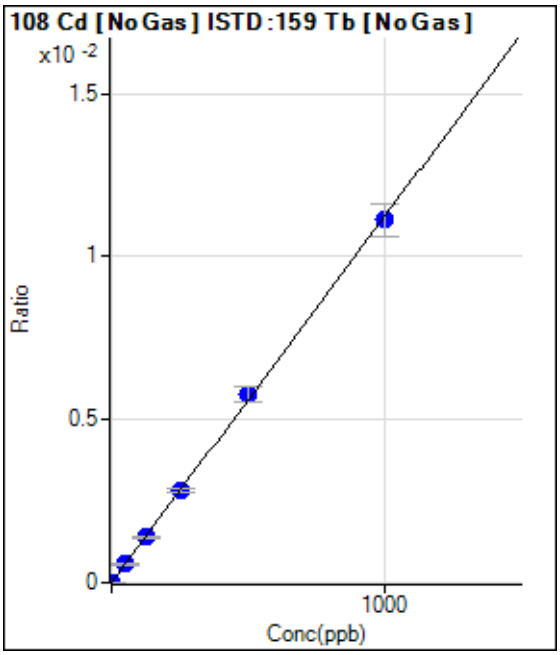
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	42.5
2	☐	1.000	0.863	2711.45	0.0007	P	11.9
3	☐	50.000	48.936	146264.66	0.0371	P	4.8
4	☐	125.000	127.062	387965.52	0.0963	P	2.1
5	☐	250.000	253.697	764352.15	0.1923	P	2.5
6	☐	500.000	519.334	1502539.83	0.3937	M	6.4
7	☐	1000.000	989.204	2940916.82	0.7498	A	9.2
8	☐			1486.23	0.0004	P	6.6

y = 7.5800E-004 * x + 7.5903E-006
R = 0.9997
DL = 0.01277

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15.28	0.0000	P	57.9
2	☐	1.000	0.872	55.56	0.0000	P	43.1
3	☐	50.000	50.704	2257.16	0.0006	P	4.5
4	☐	125.000	125.130	5666.51	0.0014	P	3.6
5	☐	250.000	252.261	11253.32	0.0028	P	4.0
6	☐	500.000	515.764	22074.70	0.0058	P	7.7
7	☐	1000.000	991.501	43629.90	0.0111	P	8.7
8	☐			47.22	0.0000	P	43.9

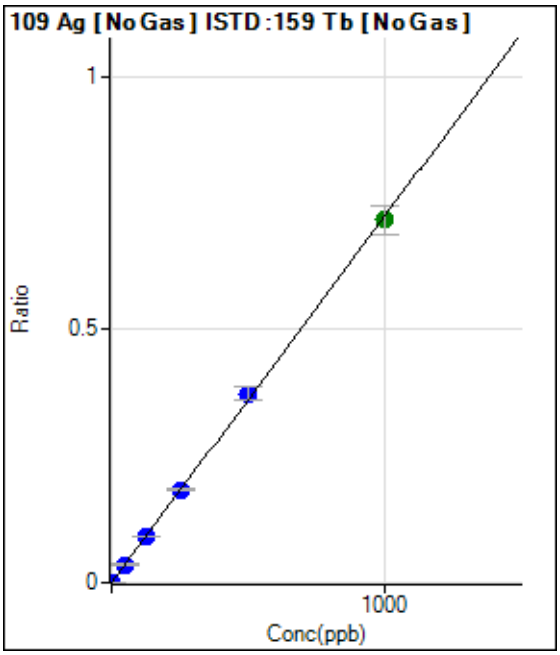
y = 1.1211E-005 * x + 3.7992E-006

R = 0.9998

DL = 0.5882

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0000	P	66.6
2	☐	1.000	0.904	2708.68	0.0007	P	6.7
3	☐	50.000	49.708	141744.90	0.0359	P	4.4
4	☐	125.000	127.187	370461.33	0.0920	P	1.4
5	☐	250.000	252.296	725090.50	0.1824	P	2.2
6	☐	500.000	516.475	1424856.15	0.3734	P	7.3
7	☐	1000.000	990.930	2812532.96	0.7165	A	7.9
8	☐			1322.32	0.0003	P	5.1

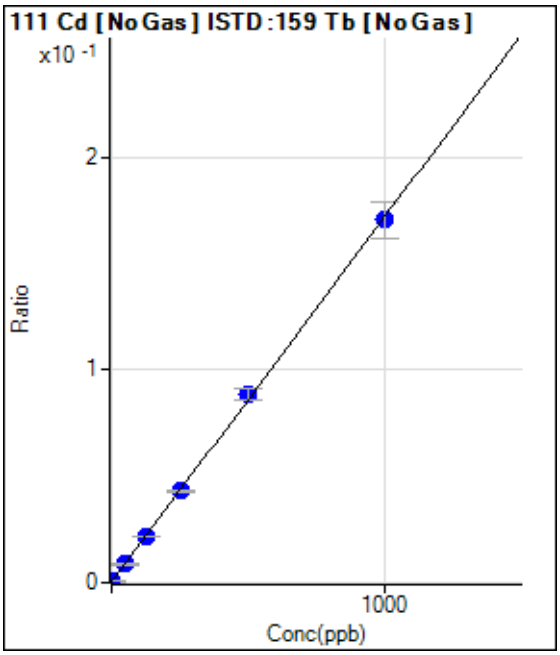
y = 7.2302E-004 * x + 8.2921E-006

R = 0.9998

DL = 0.02293

Weight: <None>

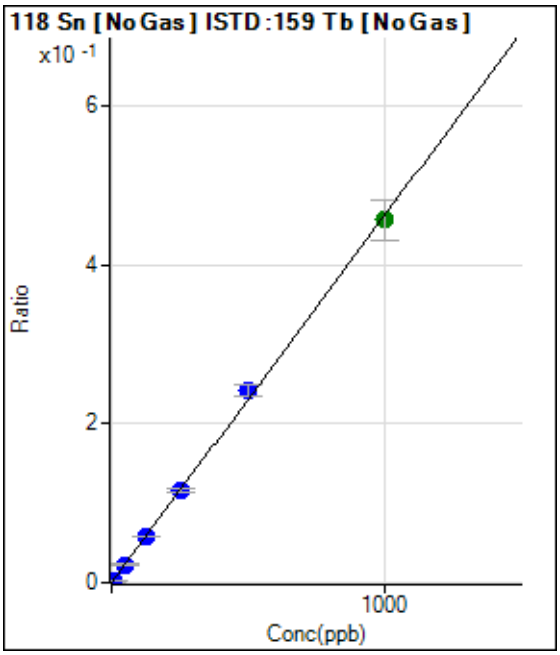
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1194.39	0.0003	P	1.8
2	☐	1.000	1.050	1946.95	0.0005	P	5.6
3	☐	50.000	48.481	33945.91	0.0086	P	6.1
4	☐	125.000	125.345	87804.09	0.0218	P	2.9
5	☐	250.000	249.981	171656.94	0.0432	P	2.1
6	☐	500.000	515.036	338413.92	0.0887	P	6.4
7	☐	1000.000	992.520	668721.57	0.1706	P	10.0
8	☐			1508.65	0.0004	P	2.3

y = 1.7157E-004 * x + 2.9578E-004
R = 0.9998
DL = 0.09341

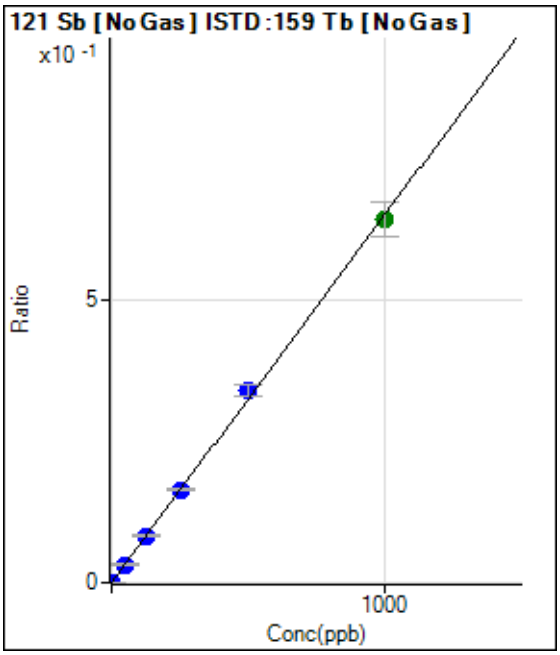
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	183.34	0.0000	P	20.5
2	☐	5.000	4.224	8177.67	0.0020	P	1.7
3	☐	50.000	49.165	89788.45	0.0228	P	4.2
4	☐	125.000	125.053	233009.99	0.0578	P	1.7
5	☐	250.000	250.698	460668.90	0.1159	P	3.5
6	☐	500.000	522.643	922242.97	0.2416	P	6.3
7	☐	1000.000	988.543	1790173.98	0.4570	A	11.1
8	☐			383.35	0.0001	P	20.5

y = 4.6222E-004 * x + 4.5457E-005
R = 0.9996
DL = 0.06049

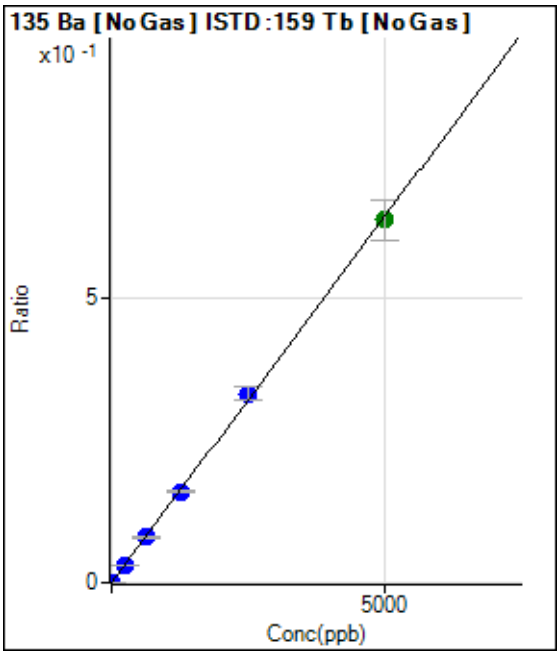
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	1.1
2	☐	2.000	1.759	4714.84	0.0012	P	5.2
3	☐	50.000	49.080	125437.34	0.0318	P	4.9
4	☐	125.000	126.720	330808.71	0.0821	P	2.4
5	☐	250.000	253.021	651789.51	0.1640	P	2.2
6	☐	500.000	523.520	1295199.93	0.3393	P	5.9
7	☐	1000.000	987.316	2508996.43	0.6398	A	9.6
8	☐			1608.46	0.0004	P	8.9

y = 6.4805E-004 * x + 1.2384E-005
R = 0.9996
DL = 0.0006328

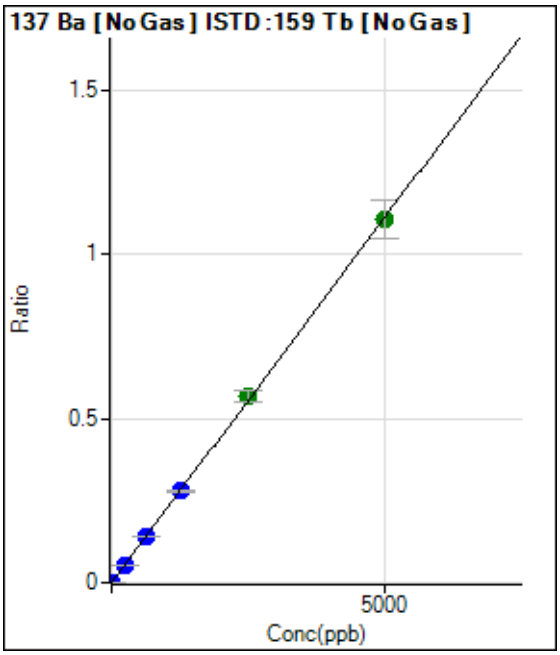
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.66	0.0000	P	85.7
2	☐	10.000	8.848	4681.51	0.0011	P	2.9
3	☐	250.000	242.910	123316.77	0.0313	P	5.0
4	☐	625.000	623.442	323354.98	0.0803	P	2.1
5	☐	1250.000	1244.825	637087.09	0.1603	P	2.6
6	☐	2500.000	2586.990	1271394.03	0.3331	P	6.6
7	☐	5000.000	4958.350	2501621.95	0.6385	A	10.9
8	☐			4192.44	0.0010	P	5.5

y = 1.2876E-004 * x + 4.1058E-006
R = 0.9998
DL = 0.082

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.56	0.0000	P	32.6
2	☐	10.000	8.489	7755.23	0.0019	P	4.9
3	☐	250.000	244.916	214758.41	0.0545	P	3.9
4	☐	625.000	627.477	562018.92	0.1395	P	1.1
5	☐	1250.000	1253.756	1107776.05	0.2788	P	3.3
6	☐	2500.000	2551.140	2164672.23	0.5672	A	6.7
7	☐	5000.000	4973.438	4333107.08	1.1058	A	10.7
8	☐			7352.18	0.0018	P	1.2

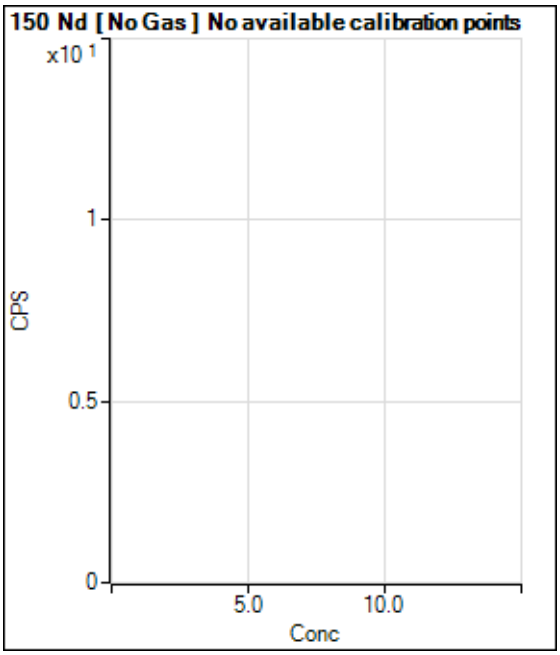
y = 2.2233E-004 * x + 7.5841E-006

R = 0.9999

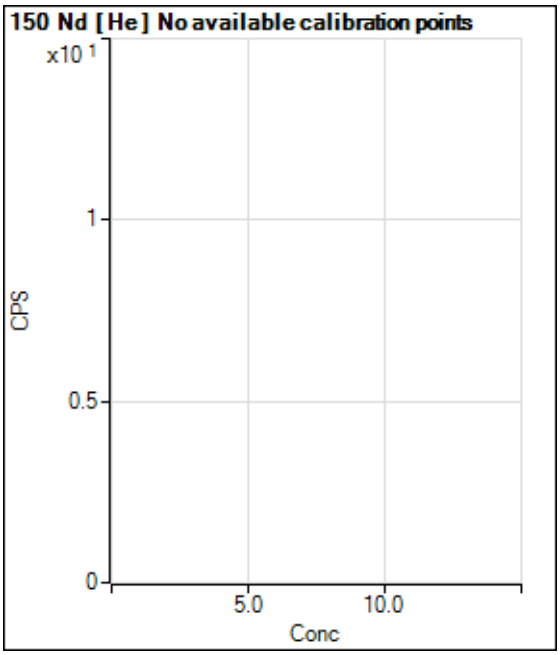
DL = 0.03339

Weight: <None>

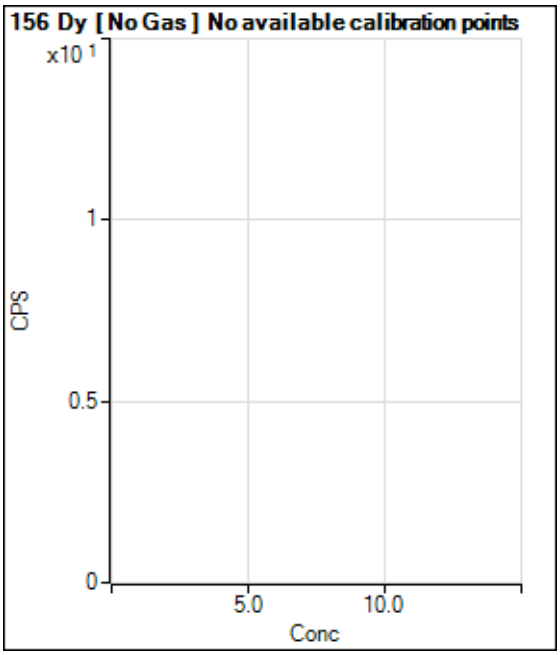
Min Conc: 0



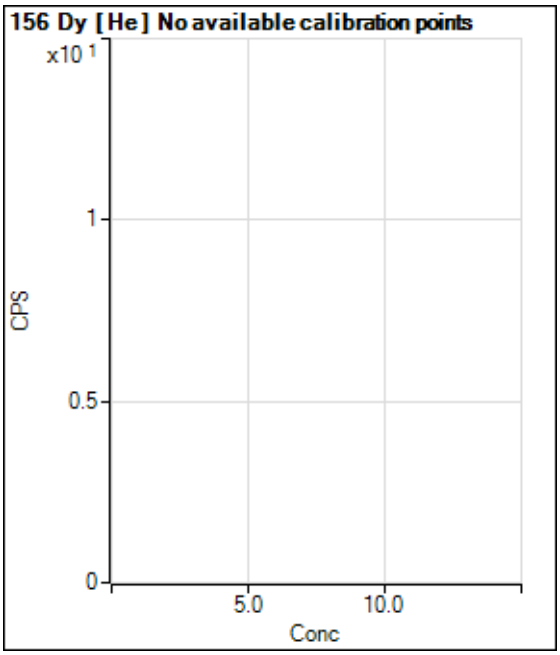
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			15.56		P	65.5
2	☐			4.44		P	173.2
3	☐			4.44		P	173.2
4	☐			28.89		P	26.6
5	☐			26.67		P	0.0
6	☐			46.67		P	14.3
7	☐			88.89		P	18.9
8	☐			22.22		P	34.7



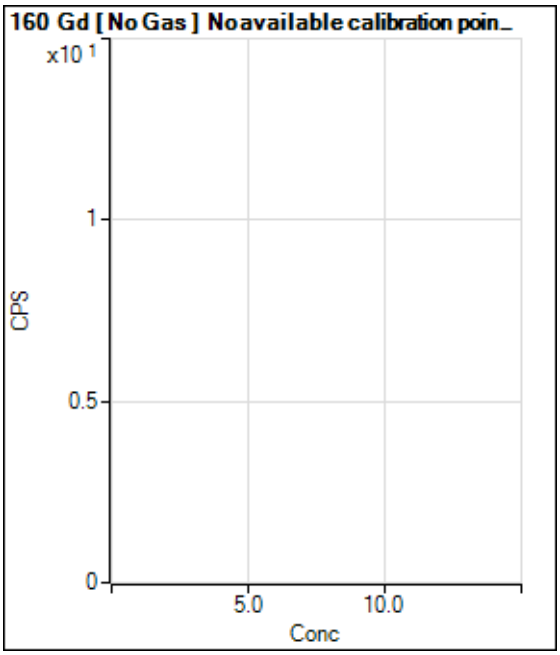
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1.11		P	173.2
2	☐			2.22		P	173.2
3	☐			1.11		P	173.2
4	☐			1.11		P	173.2
5	☐			5.55		P	69.3
6	☐			8.89		P	57.3
7	☐			5.55		P	69.3
8	☐			4.44		P	114.6



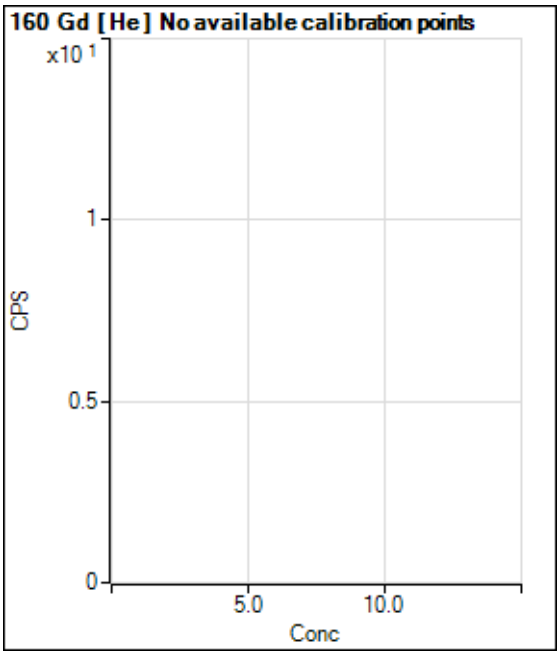
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.33		P	0.0
2	☐			16.67		P	50.0
3	☐			8.33		P	100.0
4	☐			16.67		P	50.0
5	☐			41.67		P	60.0
6	☐			55.56		P	22.9
7	☐			55.56		P	31.2
8	☐			158.34		P	36.8



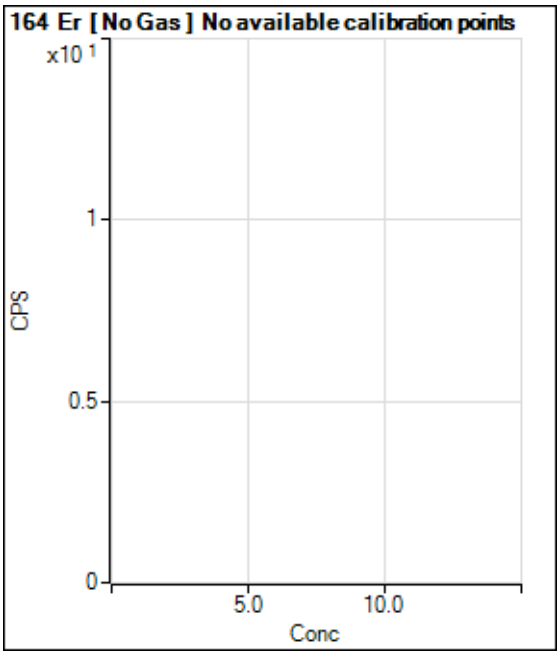
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2.22		P	173.2
2	☐			2.22		P	173.2
3	☐			7.78		P	49.5
4	☐			4.45		P	86.6
5	☐			6.67		P	50.0
6	☐			15.56		P	53.9
7	☐			15.55		P	44.6
8	☐			82.22		P	20.0



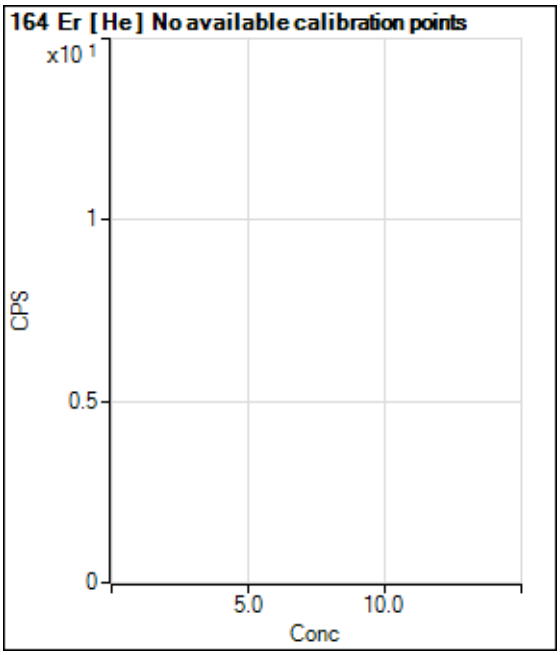
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			30.55		P	15.7
2	☐			47.22		P	66.8
3	☐			55.55		P	8.7
4	☐			61.11		P	34.3
5	☐			36.11		P	13.3
6	☐			52.78		P	63.8
7	☐			58.34		P	74.2
8	☐			152.78		P	8.3



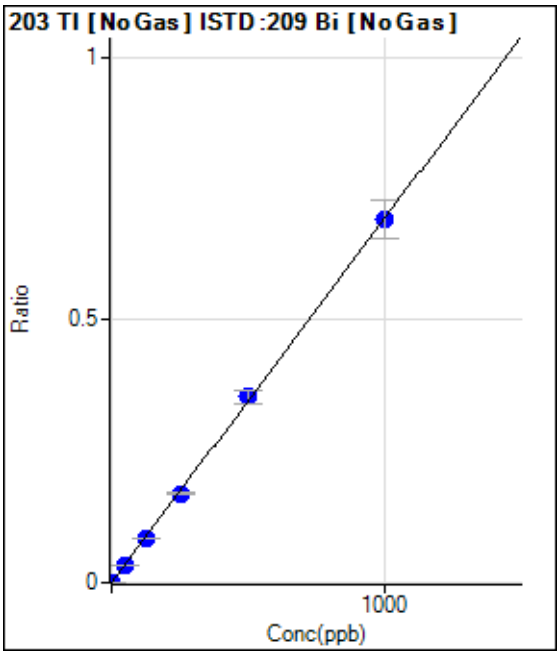
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			7.78		P	24.7
2	☐			16.67		P	40.0
3	☐			16.67		P	20.0
4	☐			13.33		P	66.2
5	☐			13.33		P	66.1
6	☐			17.78		P	10.8
7	☐			37.78		P	18.4
8	☐			113.33		P	2.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			27.78		P	75.5
2	☐			22.22		P	94.4
3	☐			33.34		P	86.6
4	☐			30.55		P	68.6
5	☐			33.34		P	86.6
6	☐			41.67		P	52.9
7	☐			38.89		P	53.9
8	☐			25.00		P	66.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			7.78		P	49.5
2	☐			13.33		P	75.0
3	☐			14.45		P	26.7
4	☐			10.00		P	66.7
5	☐			13.33		P	86.6
6	☐			14.45		P	48.0
7	☐			8.89		P	43.3
8	☐			14.45		P	74.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72.23	0.0000	P	32.4
2	☐	1.000	0.782	1208.42	0.0006	P	12.7
3	☐	50.000	47.163	66394.90	0.0327	P	5.5
4	☐	125.000	122.333	172874.02	0.0848	P	1.2
5	☐	250.000	244.465	345561.93	0.1694	P	2.4
6	☐	500.000	510.606	684710.65	0.3537	P	7.0
7	☐	1000.000	996.556	1373830.76	0.6903	P	10.4
8	☐			947.29	0.0005	P	17.2

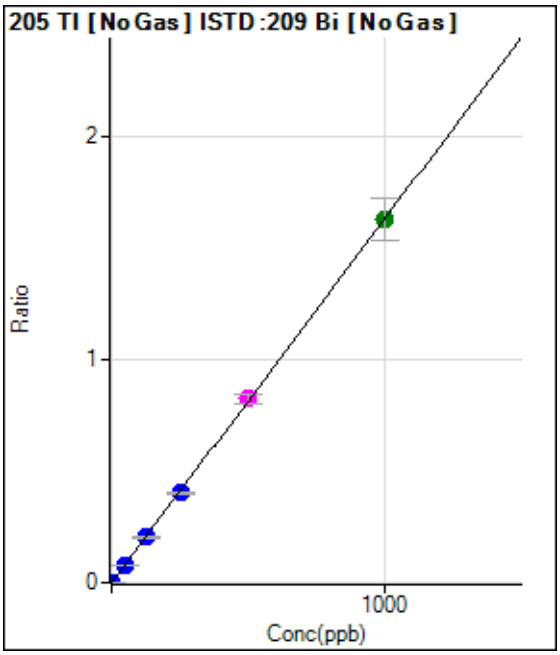
y = 6.9265E-004 * x + 3.4850E-005

R = 0.9999

DL = 0.04883

Weight: <None>

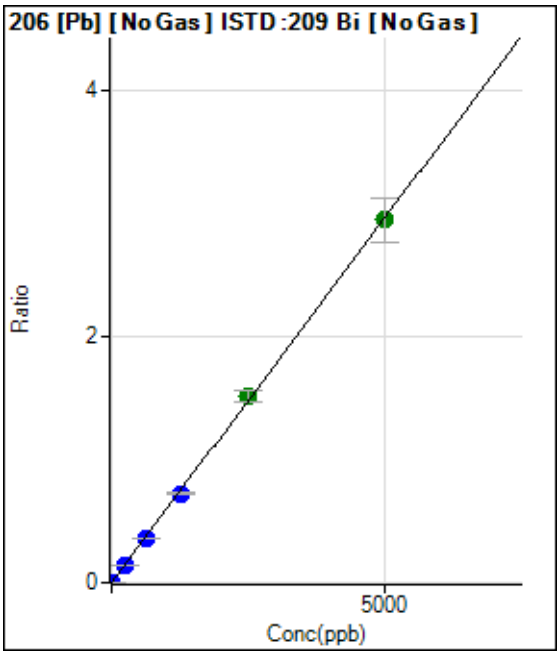
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.12	0.0000	P	33.4
2	☐	1.000	0.917	3186.60	0.0015	P	7.0
3	☐	50.000	47.597	157413.43	0.0776	P	5.8
4	☐	125.000	124.519	413661.29	0.2028	P	0.5
5	☐	250.000	246.242	818398.74	0.4011	P	2.0
6	☐	500.000	505.960	1596123.92	0.8241	M	5.7
7	☐	1000.000	998.140	3232359.77	1.6257	A	11.8
8	☐			2153.02	0.0011	P	2.3

y = 0.0016 * x + 2.9483E-005
R = 1.0000
DL = 0.01814

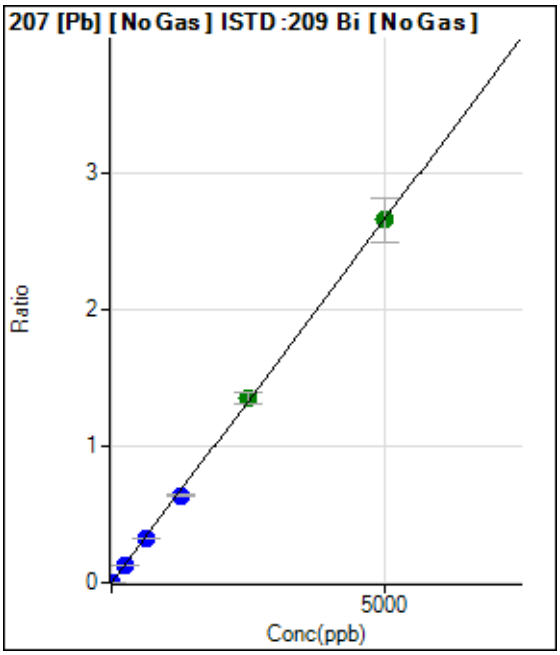
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	231.49	0.0001	P	15.1
2	☐	1.000	0.920	1374.18	0.0007	P	7.7
3	☐	250.000	234.129	281373.02	0.1386	P	5.5
4	☐	625.000	610.509	736766.39	0.3613	P	0.6
5	☐	1250.000	1221.960	1475169.30	0.7230	P	2.4
6	☐	2500.000	2561.487	2934687.80	1.5154	A	6.1
7	☐	5000.000	4978.871	5855327.21	2.9455	A	12.1
8	☐			1272.31	0.0006	P	5.6

y = 5.9157E-004 * x + 1.1184E-004
R = 0.9999
DL = 0.0854

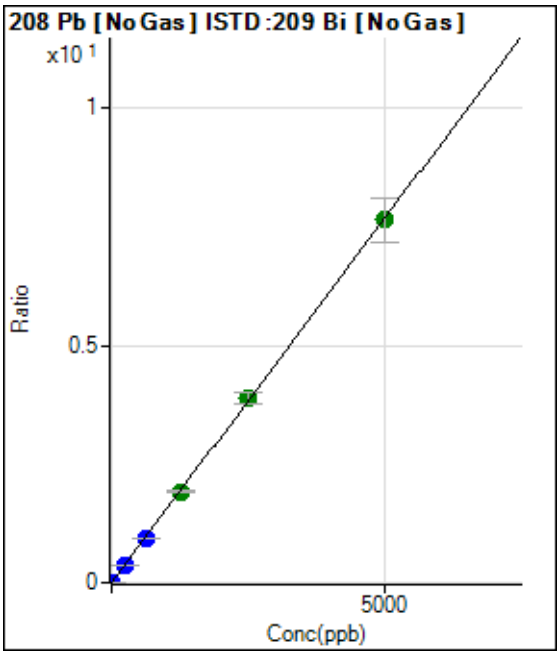
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	214.82	0.0001	P	7.2
2	☐	1.000	0.742	1044.51	0.0005	P	2.5
3	☐	250.000	233.532	252633.20	0.1245	P	5.6
4	☐	625.000	603.442	655548.30	0.3214	P	0.1
5	☐	1250.000	1201.261	1305629.77	0.6398	P	1.2
6	☐	2500.000	2541.317	2621516.41	1.3534	A	5.5
7	☐	5000.000	4995.044	5288677.20	2.6600	A	11.9
8	☐			1066.73	0.0005	P	9.9

y = 5.3251E-004 * x + 1.0381E-004
R = 0.9999
DL = 0.04212

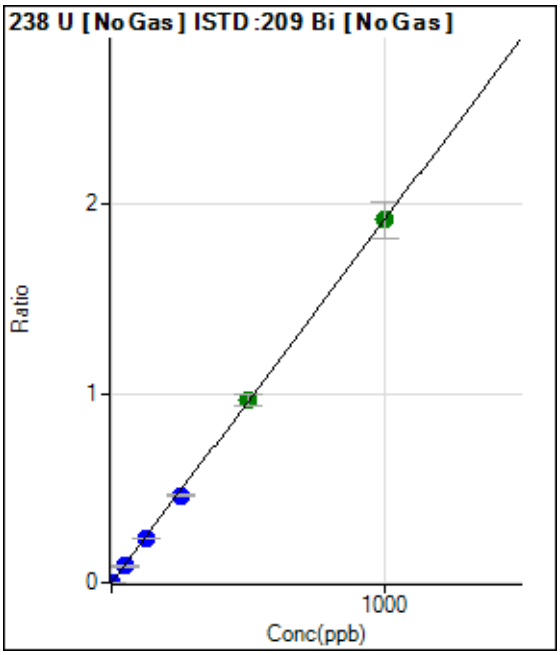
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	639.65	0.0003	P	9.6
2	☐	1.000	0.858	3401.50	0.0016	P	1.0
3	☐	250.000	236.467	736802.88	0.3629	P	4.7
4	☐	625.000	610.498	1909523.98	0.9363	P	1.3
5	☐	1250.000	1245.887	3898324.76	1.9105	A	2.2
6	☐	2500.000	2540.425	7543327.52	3.8954	A	6.3
7	☐	5000.000	4983.305	15189148.14	7.6409	A	12.1
8	☐			3132.56	0.0015	P	1.3

y = 0.0015 * x + 3.0911E-004
R = 0.9999
DL = 0.05805

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	11.11	0.0000	P	43.5
2	☐	1.000	0.816	3289.41	0.0016	P	2.8
3	☐	50.000	46.122	179581.83	0.0885	P	5.5
4	☐	125.000	121.730	476090.95	0.2334	P	1.2
5	☐	250.000	240.905	942729.39	0.4620	P	1.6
6	☐	500.000	505.594	1877552.76	0.9696	A	6.2
7	☐	1000.000	1000.079	3817830.68	1.9179	A	10.1
8	☐			308.35	0.0002	P	31.3

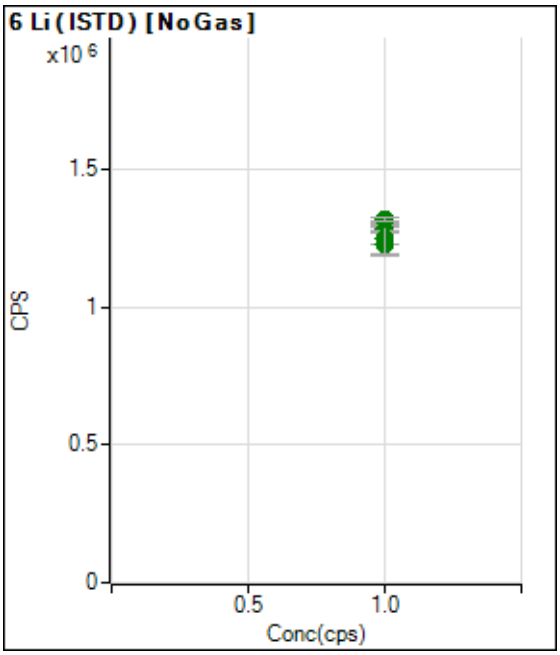
y = 0.0019 * x + 5.3727E-006

R = 0.9999

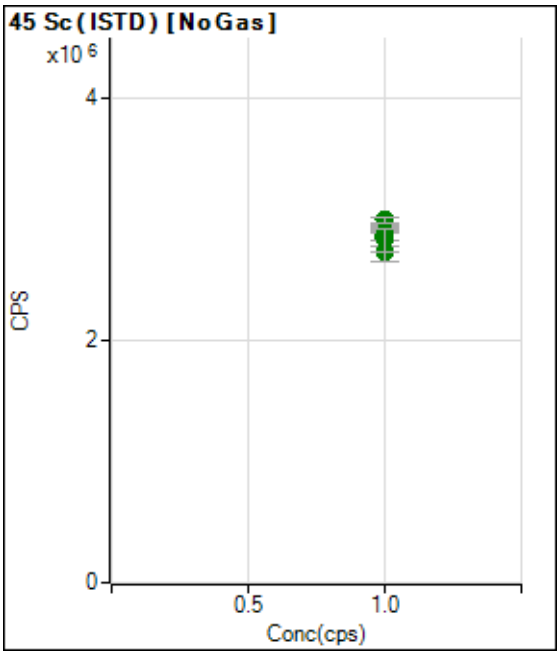
DL = 0.003655

Weight: <None>

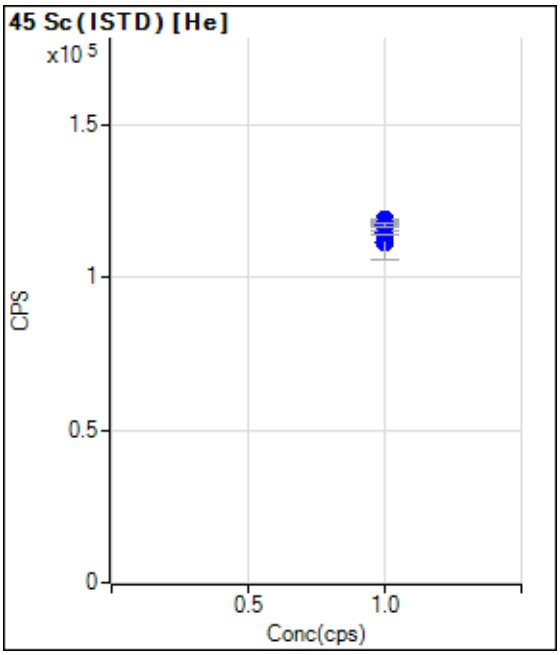
Min Conc: 0



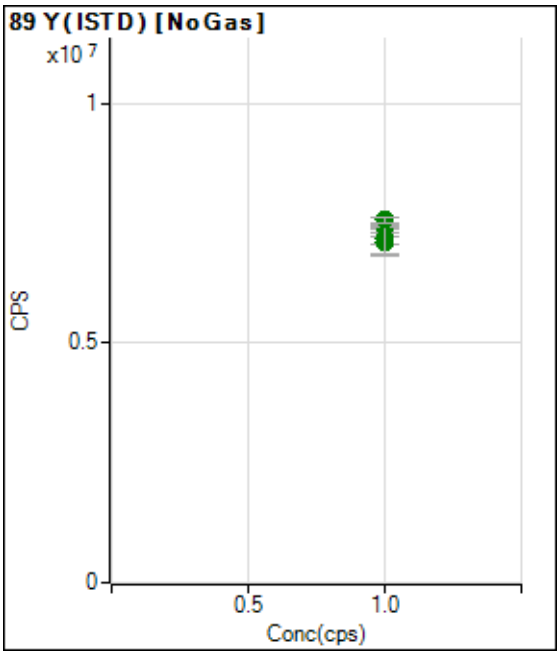
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1282632.30		A	1.6
2	☐	1.000		1301497.32		A	1.3
3	☐	1.000		1252052.52		A	3.4
4	☐	1.000		1286793.62		A	2.7
5	☐	1.000		1287623.48		A	2.5
6	☐	1.000		1231695.99		A	7.4
7	☐	1.000		1248080.52		A	8.4
8	☐	1.000		1316980.20		A	1.2



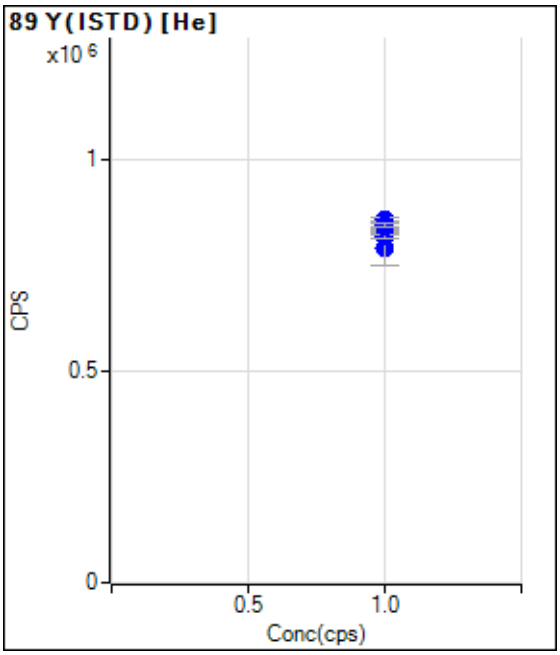
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2910202.49		A	1.0
2	☐	1.000		2931839.23		A	0.6
3	☐	1.000		2853802.77		A	5.5
4	☐	1.000		2895095.06		A	0.5
5	☐	1.000		2867721.47		A	3.2
6	☐	1.000		2732798.97		A	6.3
7	☐	1.000		2842856.01		A	7.6
8	☐	1.000		2993273.32		A	1.4



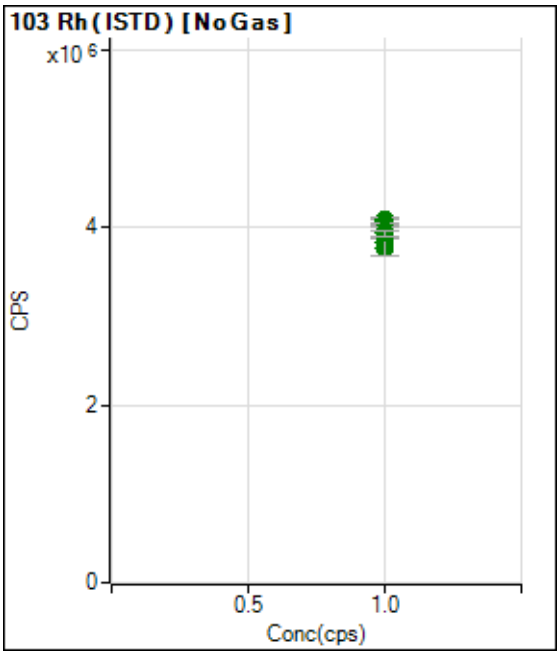
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		111331.26		P	9.7
2	☐	1.000		117653.27		P	2.2
3	☐	1.000		117808.34		P	1.6
4	☐	1.000		114906.13		P	1.4
5	☐	1.000		117116.58		P	1.2
6	☐	1.000		118055.79		P	1.7
7	☐	1.000		118978.46		P	0.4
8	☐	1.000		117121.11		P	1.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7462959.82		A	1.5
2	☐	1.000		7423220.72		A	1.2
3	☐	1.000		7237031.56		A	5.4
4	☐	1.000		7422589.33		A	0.8
5	☐	1.000		7302482.95		A	2.8
6	☐	1.000		7083273.44		A	6.1
7	☐	1.000		7158374.34		A	9.4
8	☐	1.000		7564725.09		A	1.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		791235.73		P	10.0
2	☐	1.000		839297.63		P	2.4
3	☐	1.000		839985.74		P	0.8
4	☐	1.000		816964.18		P	1.2
5	☐	1.000		841130.36		P	0.1
6	☐	1.000		846325.40		P	0.8
7	☐	1.000		858203.25		P	1.0
8	☐	1.000		844970.87		P	1.2



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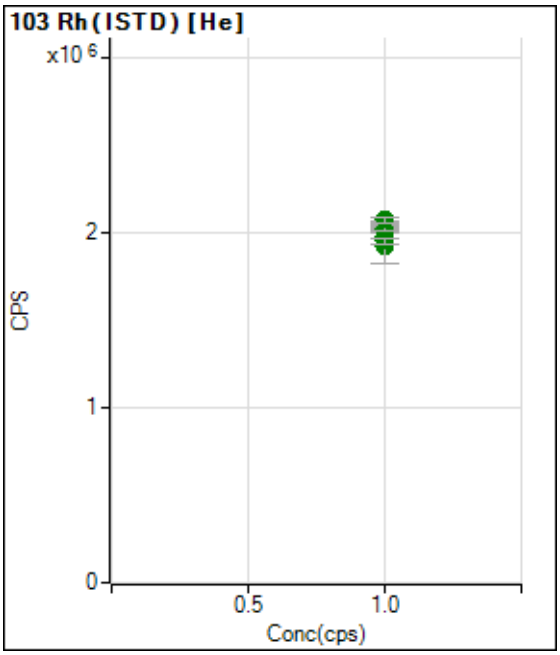
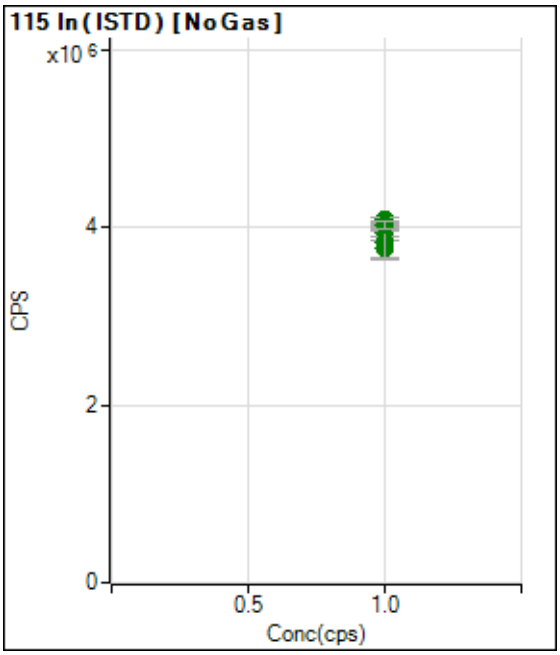
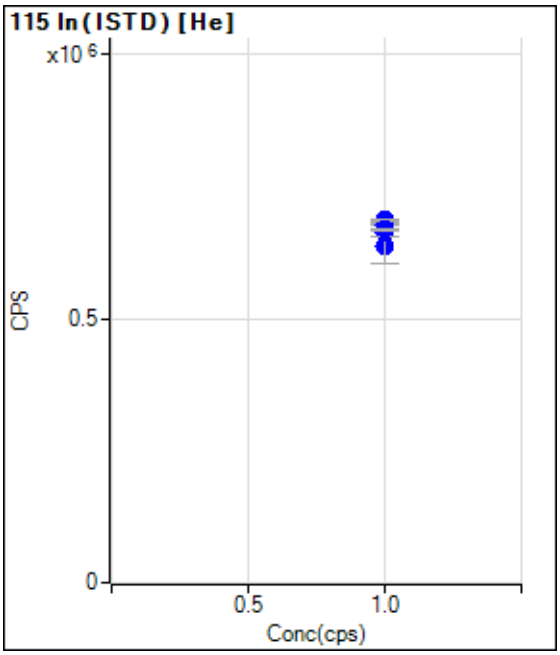
1	☐	1.000		4066712.24		A	1.5
2	☐	1.000		4088646.97		A	1.3
3	☐	1.000		3966930.86		A	4.0
4	☐	1.000		4046221.49		A	0.2
5	☐	1.000		3961499.74		A	2.6
6	☐	1.000		3779486.02		A	5.0
7	☐	1.000		3837148.96		A	8.5
8	☐	1.000		3940852.73		A	1.5



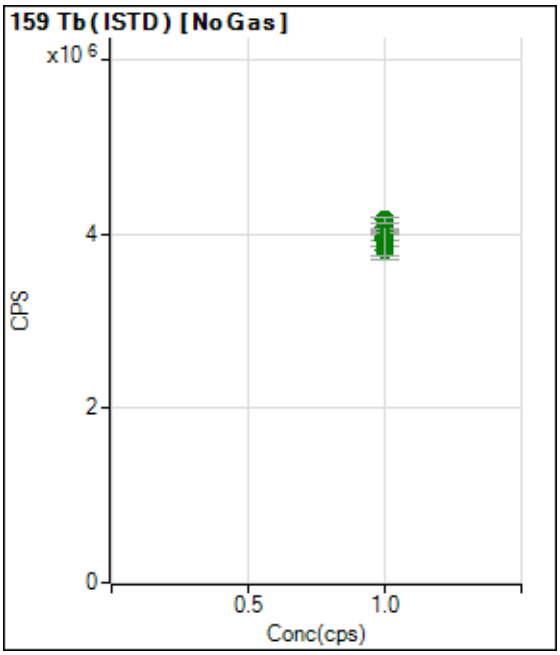
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1923799.26		A	10.2
2	☐	1.000		2045142.57		A	2.3
3	☐	1.000		2045166.53		A	0.9
4	☐	1.000		1982572.14		A	1.4
5	☐	1.000		2022516.92		A	0.6
6	☐	1.000		2023828.89		A	1.6
7	☐	1.000		2074513.15		A	1.3
8	☐	1.000		1954274.44		A	1.7



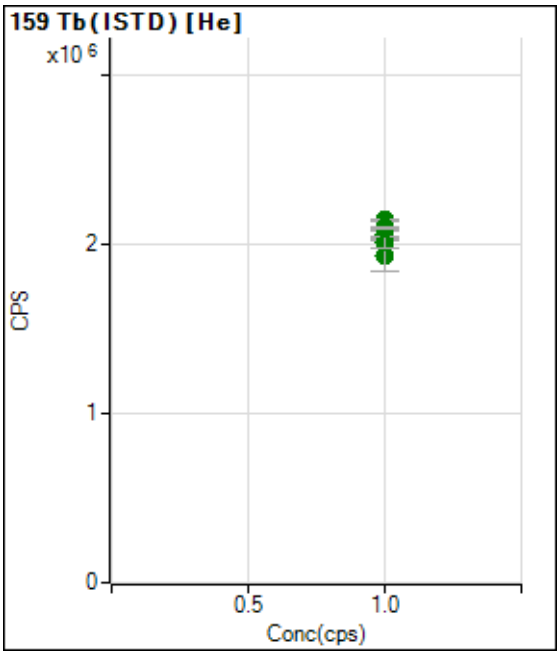
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4030252.80		A	0.7
2	☐	1.000		4082984.45		A	1.2
3	☐	1.000		3942479.92		A	4.9
4	☐	1.000		3999518.75		A	0.9
5	☐	1.000		3971943.87		A	0.8
6	☐	1.000		3757066.00		A	7.0
7	☐	1.000		3840976.52		A	9.0
8	☐	1.000		4017421.95		A	2.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		637396.94		P	10.1
2	☐	1.000		675992.85		P	1.8
3	☐	1.000		681044.94		P	0.3
4	☐	1.000		660248.61		P	1.9
5	☐	1.000		677397.20		P	0.5
6	☐	1.000		675210.67		P	1.3
7	☐	1.000		686137.18		P	0.3
8	☐	1.000		667850.61		P	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4037901.08		A	1.1
2	☐	1.000		4093281.61		A	2.0
3	☐	1.000		3947922.03		A	4.4
4	☐	1.000		4028917.48		A	2.0
5	☐	1.000		3976156.92		A	2.4
6	☐	1.000		3825930.01		A	5.6
7	☐	1.000		3944487.93		A	9.2
8	☐	1.000		4169209.14		A	1.7



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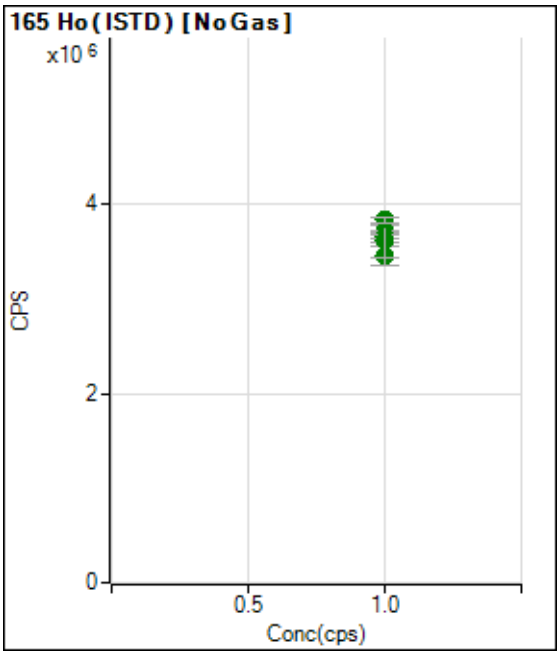
1	☐	1.000		1940954.28		A	9.7
2	☐	1.000		2060126.74		A	3.8
3	☐	1.000		2064650.47		A	2.2
4	☐	1.000		2012198.81		A	3.3
5	☐	1.000		2098760.52		A	0.2
6	☐	1.000		2100720.40		A	0.4
7	☐	1.000		2147779.55		A	0.8
8	☐	1.000		2100772.14		A	0.7



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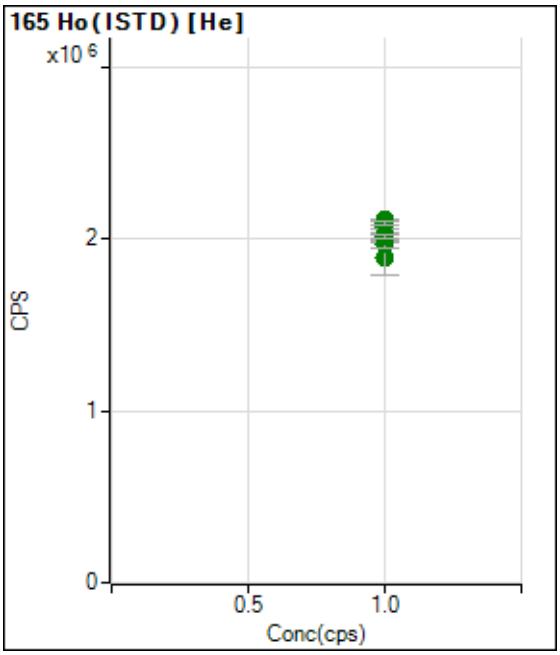
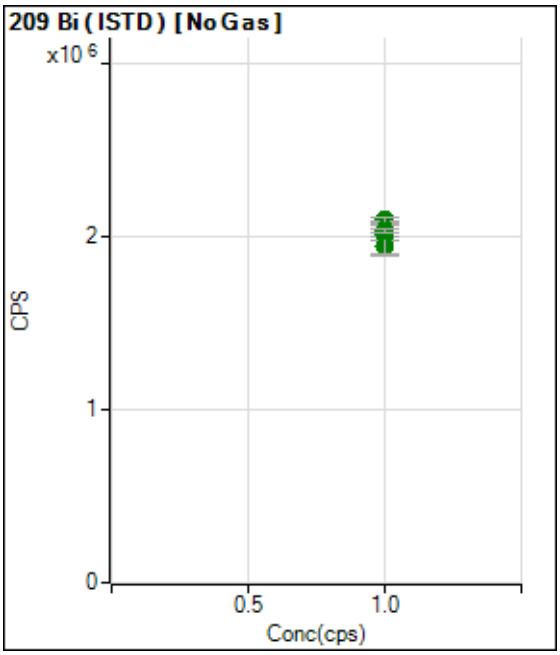
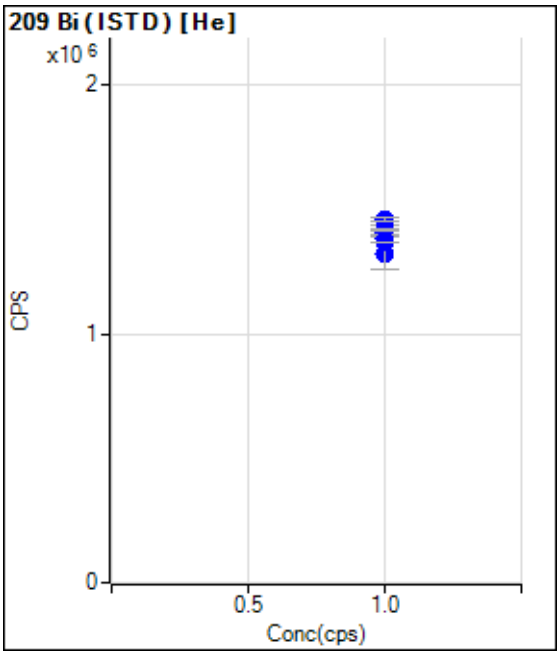
1	☐	1.000		3669113.23		A	1.0
2	☐	1.000		3714354.16		A	0.8
3	☐	1.000		3623124.30		A	3.7
4	☐	1.000		3660543.44		A	1.3
5	☐	1.000		3614526.08		A	1.2
6	☐	1.000		3457878.40		A	6.3
7	☐	1.000		3617477.79		A	9.7
8	☐	1.000		3838532.73		A	1.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1888542.70		A	10.2
2	☐	1.000		2014918.65		A	2.6
3	☐	1.000		2019972.78		A	1.7
4	☐	1.000		1965337.44		A	2.3
5	☐	1.000		2067838.75		A	1.2
6	☐	1.000		2014917.04		A	1.2
7	☐	1.000		2110990.49		A	0.7
8	☐	1.000		2089426.77		A	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2068704.81		A	0.9
2	☐	1.000		2093715.98		A	1.6
3	☐	1.000		2033790.54		A	5.3
4	☐	1.000		2039387.04		A	0.3
5	☐	1.000		2040956.20		A	1.8
6	☐	1.000		1941351.62		A	6.2
7	☐	1.000		2004557.77		A	10.3
8	☐	1.000		2031666.74		A	1.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1325624.50		P	10.3
2	☐	1.000		1410674.13		P	2.2
3	☐	1.000		1410824.01		P	1.3
4	☐	1.000		1386339.62		P	2.3
5	☐	1.000		1438739.11		P	0.4
6	☐	1.000		1421067.32		P	0.7
7	☐	1.000		1458520.46		P	1.1
8	☐	1.000		1368409.91		P	0.4

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8092520M.b
Acq. Date-Time	2020-09-25 16:08:49
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		2618	26175.22			0.983	5.000
24		43980	439798.10			0.185	5.000
25		5747	57474.87			0.622	5.000
26		6703	67032.79			0.621	5.000
59		16484	164837.61			0.486	5.000
113		2238	22379.24			0.905	5.000
115		6356	63555.18			1.155	5.000
206		2065	20647.78			1.349	5.000
207		1697	16974.71			1.524	5.000
208		4215	42150.75			1.728	5.000
220		1	12.60			15.724	

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

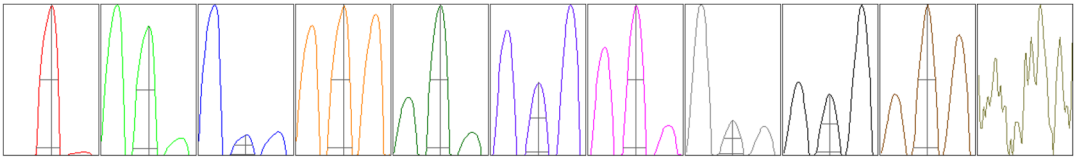
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	2652	2628	2592	2623	2592
24	44110	43984	43896	43977	43932
25	5785	5760	5708	5773	5711
26	6739	6722	6710	6714	6631
59	16538	16524	16469	16538	16350
113	2234	2247	2231	2266	2211
115	6290	6307	6314	6457	6409
206	2054	2042	2055	2113	2059
207	1708	1657	1706	1726	1690
208	4171	4131	4209	4322	4243

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	4859.55	9.05	8.90 - 9.10	
24	79834.88	24.05	23.90 - 24.10	
25	10467.79	25.00	24.90 - 25.10	
26	12230.11	26.05	25.90 - 26.10	
59	31274.09	59.00	58.90 - 59.10	
113	4496.74	113.05	112.90 - 113.10	
115	12910.21	115.05	114.90 - 115.10	
206	4042.64	206.00	205.90 - 206.10	
207	3357.21	207.00	206.90 - 207.10	
208	8278.66	208.00	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.57	0.735	0.900	
24	0.59	0.776	0.900	
25	0.58	0.771	0.900	
26	0.58	0.781	0.900	
59	0.55	0.733	0.900	
113	0.51	0.726	0.900	
115	0.51	0.725	0.900	
206	0.53	0.776	0.900	
207	0.52	0.779	0.900	
208	0.54	0.793	0.900	
220				

Integration Time [sec] 0.1
Acquisition Time [sec] 256.770000000002
Y Axis Linear

Tune Parameters

Plasma Parameters

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

US EPA Tune Check Report

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

Lens Parameters

Extract 1	-6.0 V	Omega Lens	7.5 V	Deflect	14.0 V
Extract 2	-235.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-115 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	4.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	180 V		

QP Parameters

Mass Gain	122	Axis Gain	0.9993	QP Bias	-4.0 V
Mass Offset	125	Axis Offset	-0.01		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.4 mm

EM

Discriminator	4.0 mV	Analog HV	2181 V	Pulse HV	1312 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		3768	37680.27			1.657	
89		2126	21264.37			1.929	
205		6545	65448.13			1.955	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	3846	3720	3773	3693	3807
89	2177	2081	2152	2089	2134
205	6669	6559	6626	6337	6534

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

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

Lens Parameters

Extract 1	-6.0 V	Omega Lens	7.5 V	Deflect	5.6 V

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Extract 2	-235.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-115 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	122	Axis Gain	0.9993	QP Bias	-13.0 V
Mass Offset	125	Axis Offset	-0.01		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.4 mm		

EM

Discriminator	4.0 mV	Analog HV	2181 V	Pulse HV	1312 V