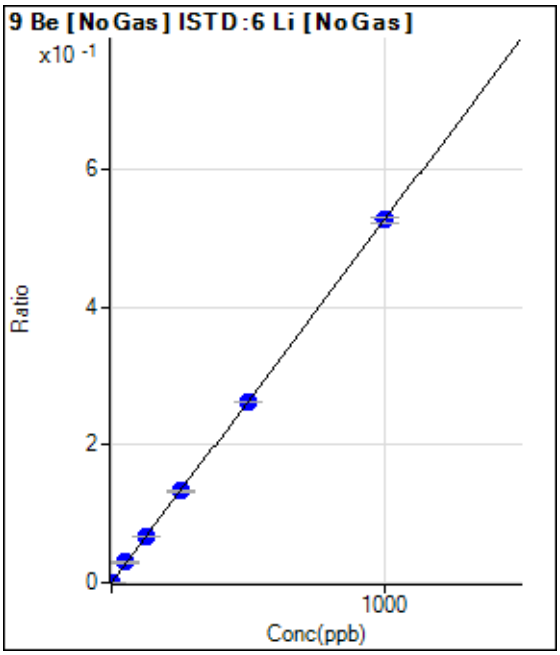
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8020622 MS.b\
Analysis File: P8020622 MS.batch.bin
DA Date-Time: 2022-02-06 14:20:21
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2022-02-06 13:01:18
2	007CALS.d	S02	2022-02-06 13:10:43
3	008CALS.d	S03	2022-02-06 13:13:51
4	009CALS.d	S04	2022-02-06 13:16:55
5	010CALS.d	S05	2022-02-06 13:20:01
6	011CALS.d	S06	2022-02-06 13:23:04
7	012CALS.d	S07	2022-02-06 13:26:09
8	013CALS.d	S08	2022-02-06 13:29:13



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	36.66	0.0000	P	32.2
2	☐	1.000	1.028	739.88	0.0006	P	6.3
3	☐	50.000	55.883	36635.41	0.0295	P	3.4
4	☐	125.000	128.554	89733.81	0.0677	P	1.7
5	☐	250.000	252.941	178514.17	0.1333	P	2.6
6	☐	500.000	497.269	353271.16	0.2620	P	0.4
7	☐	1000.000	999.892	727977.75	0.5267	P	1.7
8	☐			360.60	0.0003	P	15.1

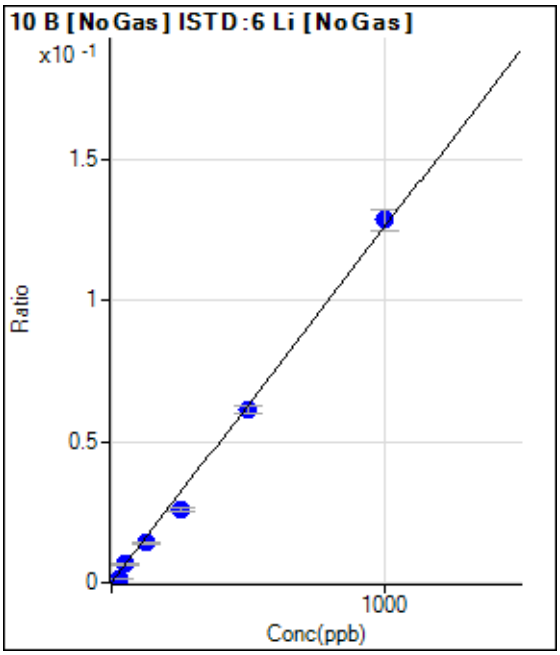
y = 5.2676E-004 * x + 2.8517E-005

R = 1.0000

DL = 0.05225

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	73.32	0.0001	P	17.9
2	☐	25.000	8.582	1475.78	0.0011	P	5.4
3	☐	50.000	52.128	8211.36	0.0066	P	9.9
4	☐	125.000	112.014	18732.28	0.0141	P	6.0
5	☐	250.000	205.422	34686.67	0.0259	P	5.7
6	☐	500.000	485.564	82444.91	0.0611	P	4.9
7	☐	1000.000	1020.290	177326.54	0.1284	P	5.6
8	☐			18612.16	0.0138	P	9.9

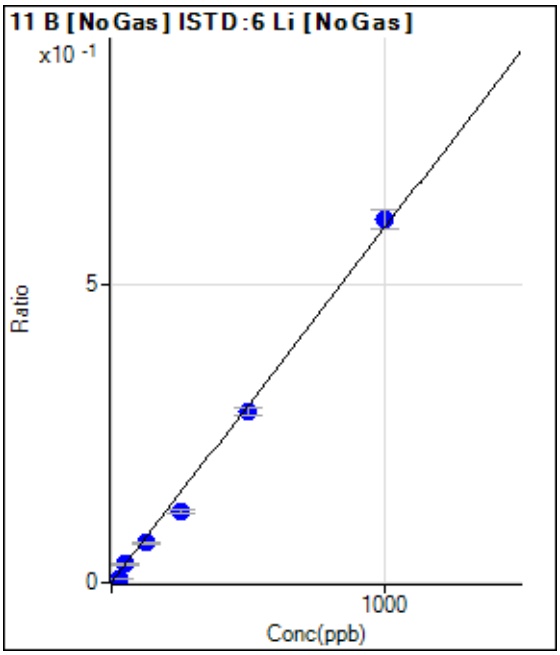
y = 1.2575E-004 * x + 5.7056E-005

R = 0.9988

DL = 0.2442

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	360.60	0.0003	P	1.0
2	☐	25.000	8.450	6896.28	0.0053	P	6.0
3	☐	50.000	52.467	39145.71	0.0315	P	9.1
4	☐	125.000	110.905	87788.51	0.0663	P	8.0
5	☐	250.000	202.198	161652.92	0.1207	P	5.6
6	☐	500.000	481.936	387398.60	0.2872	P	4.7
7	☐	1000.000	1023.035	841846.82	0.6093	P	5.2
8	☐			85898.73	0.0636	P	9.1

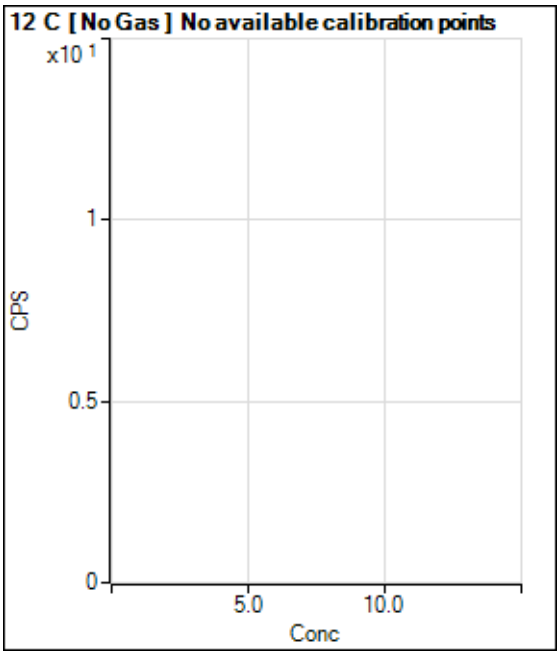
y = 5.9533E-004 * x + 2.7979E-004

R = 0.9986

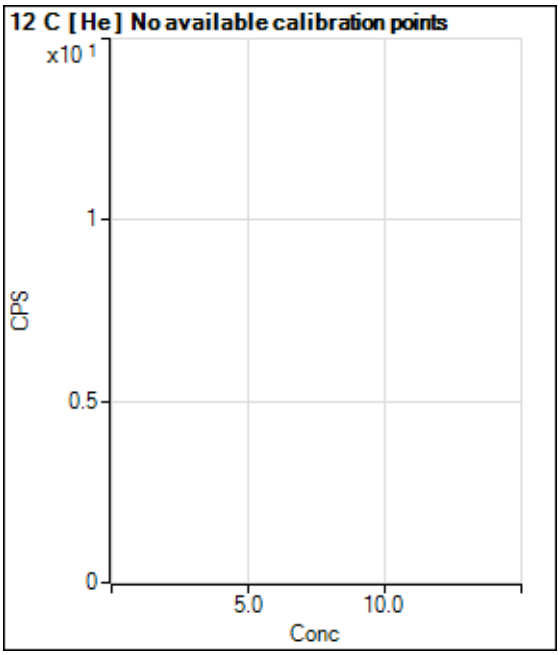
DL = 0.01427

Weight: <None>

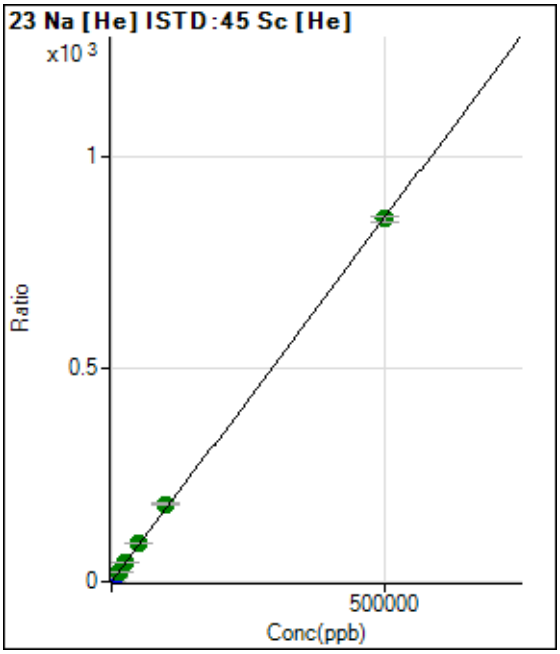
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4004847.05		A	1.2
2	☐			3918165.45		A	1.3
3	☐			4141158.51		A	0.5
4	☐			4190674.53		A	2.9
5	☐			4301441.72		A	2.2
6	☐			4363435.82		A	3.3
7	☐			4682386.30		A	3.6
8	☐			4564542.33		A	1.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			39228.10		P	1.0
2	☐			38617.85		P	0.1
3	☐			41818.59		P	0.9
4	☐			41378.56		P	1.5
5	☐			42749.04		P	1.1
6	☐			43077.54		P	0.9
7	☐			48056.99		P	3.1
8	☐			46429.72		P	1.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9091.97	0.1196	P	3.1
2	☐	500.000	457.994	68790.56	0.9030	P	0.2
3	☐	5000.000	5318.556	691095.59	9.2170	P	0.3
4	☐	12500.000	13129.427	1728046.11	22.5775	A	1.8
5	☐	25000.000	26102.754	3334191.03	44.7684	A	1.3
6	☐	50000.000	52421.313	6485906.66	89.7864	A	2.5
7	☐	100000.00	106049.17	13526185.89	181.5170	A	2.1
8	☐	500000.00	498474.01	62335846.53	852.7609	A	1.7

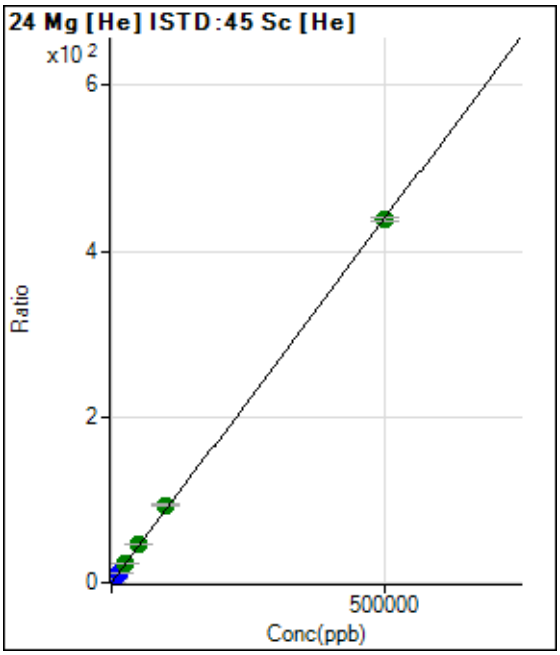
y = 0.0017 * x + 0.1196

R = 0.9999

DL = 6.555

Weight: <None>

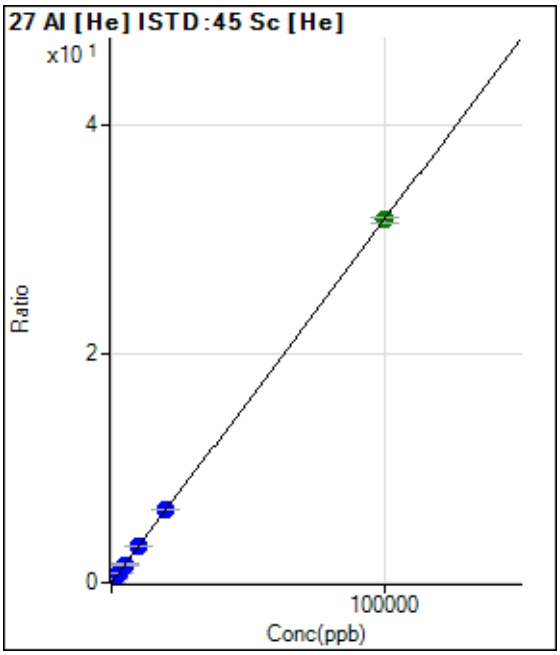
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	588.92	0.0078	P	14.4
2	☐	500.000	481.780	32823.93	0.4309	P	2.2
3	☐	5000.000	5467.223	360583.27	4.8093	P	0.9
4	☐	12500.000	12847.325	864160.11	11.2908	P	0.3
5	☐	25000.000	27030.188	1768494.66	23.7468	A	1.6
6	☐	50000.000	53139.171	3371203.05	46.6768	A	3.1
7	☐	100000.00	106700.14	6982780.71	93.7163	A	2.1
8	☐	500000.00	498231.20	31987615.65	437.5754	A	1.1

y = 8.7824E-004 * x + 0.0078
R = 0.9999
DL = 3.813

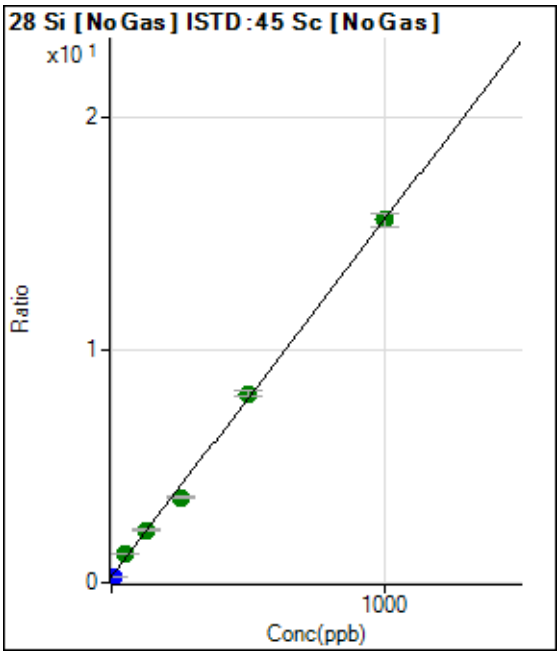
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	73.74	0.0010	P	14.8
2	☐	20.000	18.304	516.62	0.0068	P	1.2
3	☐	1000.000	1053.257	25150.98	0.3354	P	0.2
4	☐	2500.000	2479.096	60328.43	0.7882	P	0.5
5	☐	5000.000	5020.556	118805.36	1.5953	P	2.0
6	☐	10000.000	10117.474	232156.39	3.2139	P	2.4
7	☐	20000.000	20240.802	479009.24	6.4286	P	0.8
8	☐	100000.00	99939.055	2319948.29	31.7375	A	1.7

y = 3.1756E-004 * x + 9.6909E-004
R = 1.0000
DL = 1.356

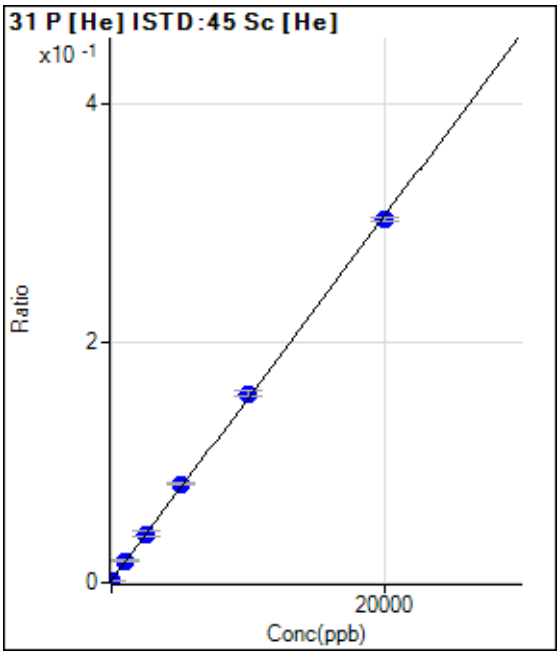
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	646240.93	0.2654	P	2.2
2	☐	10.000	0.454	670073.75	0.2724	P	2.6
3	☐	50.000	62.900	2941794.38	1.2319	A	1.6
4	☐	125.000	129.824	5463061.45	2.2603	A	2.6
5	☐	250.000	221.418	8989639.78	3.6677	A	1.7
6	☐	500.000	513.033	20337275.11	8.1486	A	2.6
7	☐	1000.000	999.476	40479732.85	15.6233	A	3.5
8	☐			1506382.49	0.6081	A	1.1

y = 0.0154 * x + 0.2654
R = 0.9992
DL = 1.16

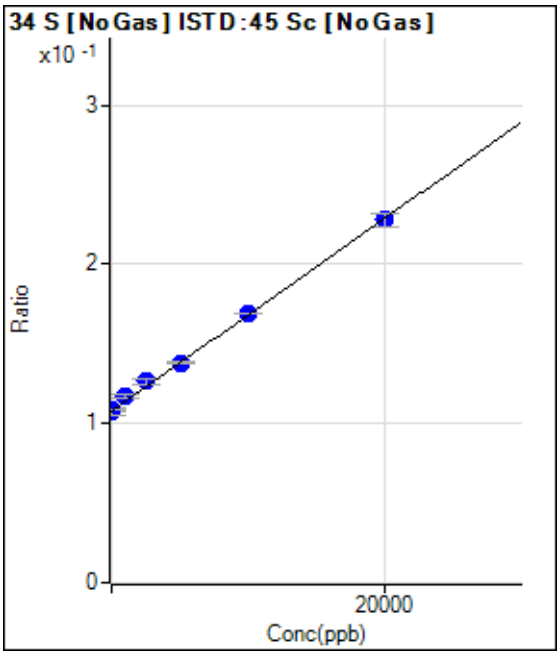
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	1.379	141.67	0.0019	P	41.4
2	☐	0.000	-1.379	138.89	0.0018	P	38.8
3	☐	1000.000	1062.272	1350.10	0.0180	P	8.3
4	☐	2500.000	2561.451	3125.43	0.0408	P	8.6
5	☐	5000.000	5302.943	6148.69	0.0826	P	2.8
6	☐	10000.000	10255.694	11413.13	0.1580	P	2.7
7	☐	20000.000	19785.622	22579.18	0.3030	P	1.0
8	☐			161.12	0.0022	P	36.0

y = 1.5222E-005 * x + 0.0018
R = 0.9997
DL = 145.8

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	128.669	264413.05	0.1086	P	2.0
2	☐	0.000	-128.669	263278.49	0.1070	P	3.4
3	☐	1000.000	1509.779	279265.60	0.1170	P	2.3
4	☐	2500.000	3093.386	305798.05	0.1265	P	3.3
5	☐	5000.000	5018.213	338729.83	0.1382	P	1.4
6	☐	10000.000	10106.939	421791.18	0.1690	P	0.4
7	☐	20000.000	19842.315	590574.42	0.2279	P	3.5
8	☐			260019.12	0.1050	P	0.5

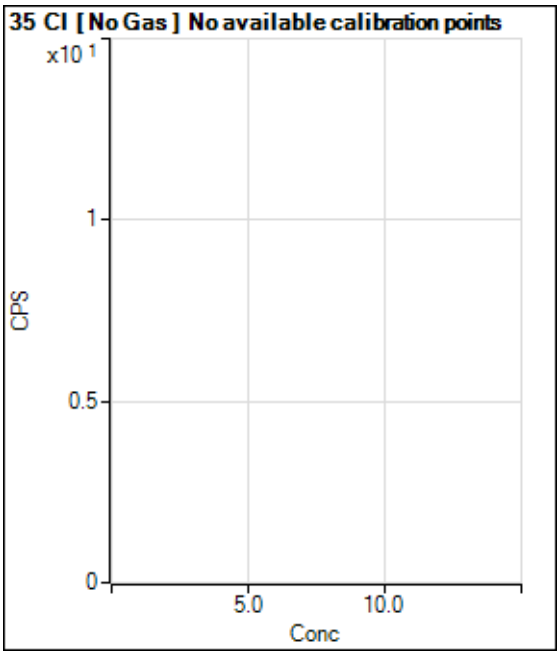
y = 6.0535E-006 * x + 0.1078

R = 0.9993

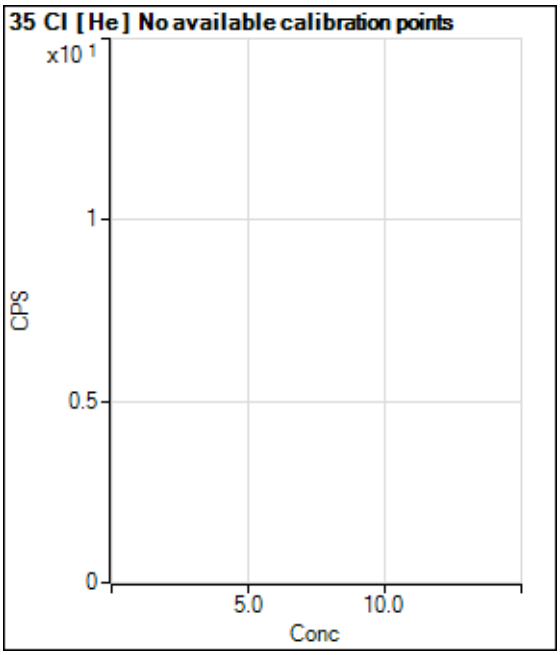
DL = 1441

Weight: <None>

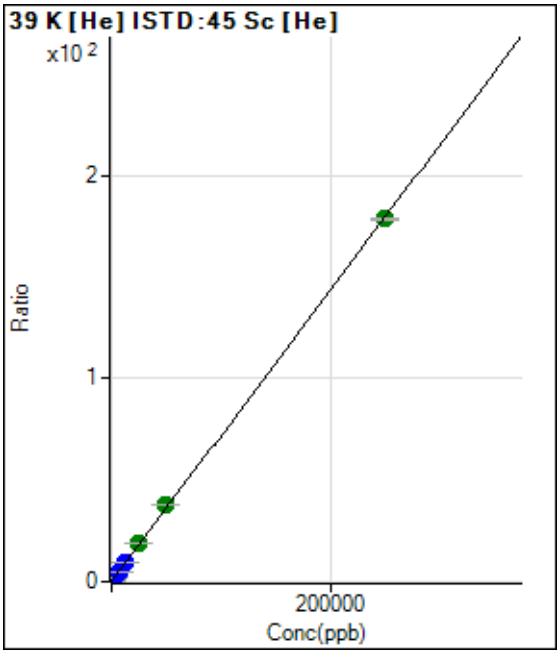
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			406131.19		P	1.4
2	☐			347305.12		P	0.7
3	☐			322546.62		P	0.6
4	☐			300976.09		P	0.4
5	☐			277338.33		P	1.3
6	☐			265143.50		P	0.4
7	☐			245007.31		P	0.7
8	☐			238862.89		P	2.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2878.14		P	13.6
2	☐			2286.36		P	10.2
3	☐			2247.46		P	1.1
4	☐			2033.52		P	7.1
5	☐			1827.94		P	4.8
6	☐			1708.49		P	6.4
7	☐			1477.89		P	7.8
8	☐			1441.78		P	15.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15180.68	0.1997	P	3.9
2	☐	500.000	460.550	40315.15	0.5292	P	0.9
3	☐	2500.000	2710.695	160389.58	2.1393	P	1.6
4	☐	6250.000	6394.937	365498.90	4.7754	P	0.4
5	☐	12500.000	12800.347	696994.45	9.3587	P	1.8
6	☐	25000.000	26511.597	1384797.18	19.1695	A	1.9
7	☐	50000.000	52394.731	2808219.20	37.6896	A	1.5
8	☐	250000.00	249349.22	13057360.01	178.6163	A	0.6

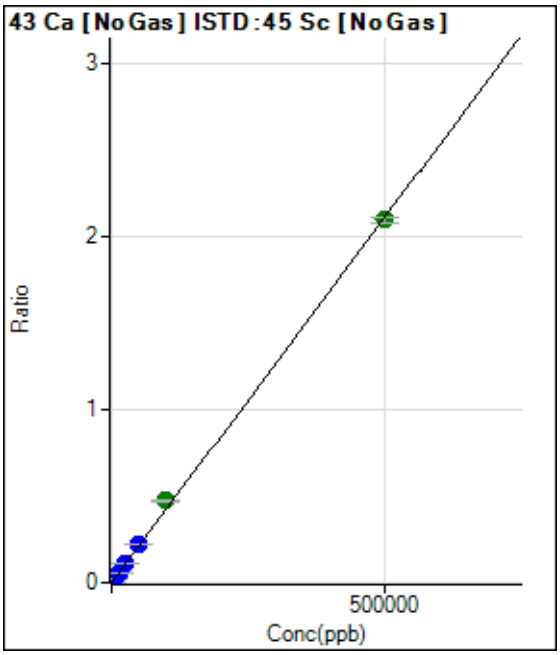
y = 7.1553E-004 * x + 0.1997

R = 0.9999

DL = 32.66

Weight: <None>

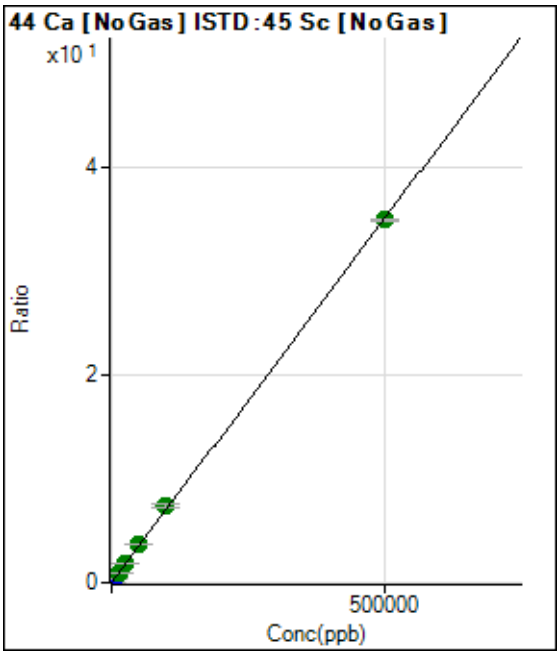
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	243.72	0.0001	P	11.8
2	☐	500.000	467.304	5096.12	0.0021	P	0.9
3	☐	5000.000	5564.378	56269.30	0.0236	P	1.5
4	☐	12500.000	13578.510	138606.01	0.0574	P	3.5
5	☐	25000.000	26798.117	277239.14	0.1131	P	0.8
6	☐	50000.000	53137.352	559497.70	0.2242	P	0.4
7	☐	100000.00	112288.33	1227079.87	0.4736	A	3.7
8	☐	500000.00	497106.11	5192268.58	2.0963	A	1.8

y = 4.2169E-006 * x + 1.0021E-004
R = 0.9997
DL = 8.416

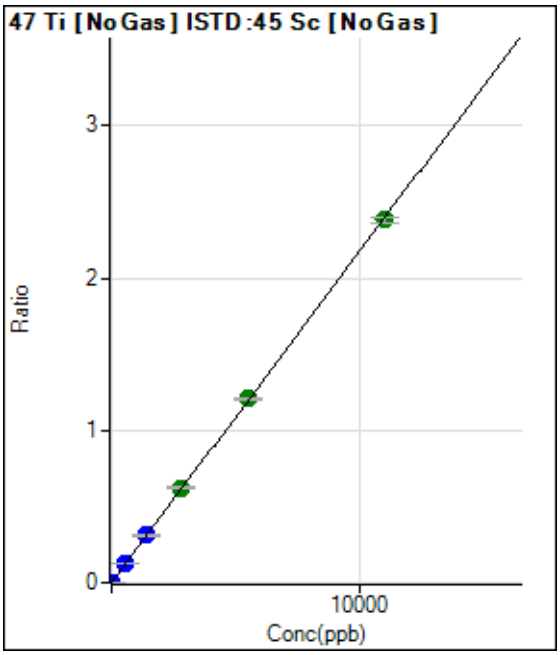
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12966.33	0.0053	P	2.6
2	☐	500.000	460.589	92563.81	0.0376	P	2.0
3	☐	5000.000	5503.794	934475.68	0.3913	P	0.1
4	☐	12500.000	13456.847	2293982.42	0.9490	A	2.8
5	☐	25000.000	26408.681	4552633.95	1.8573	A	0.4
6	☐	50000.000	52782.832	9251198.41	3.7068	A	1.1
7	☐	100000.00	105892.66	19253809.14	7.4313	A	3.8
8	☐	500000.00	498443.83	86598182.03	34.9598	A	0.7

y = 7.0127E-005 * x + 0.0053
R = 0.9999
DL = 5.876

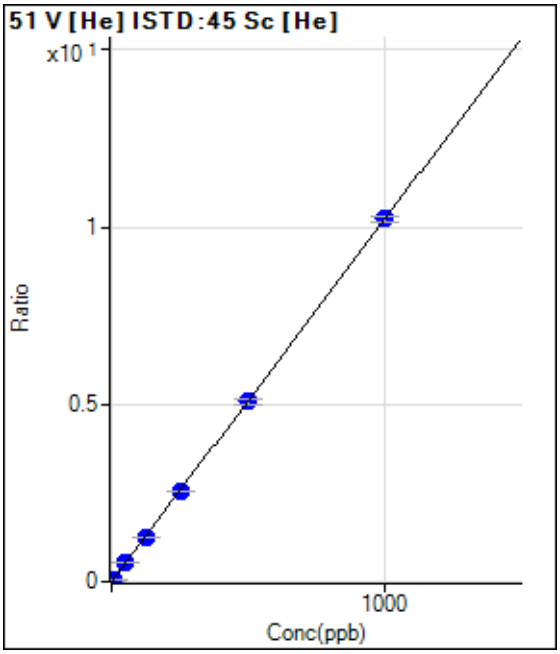
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	172.23	0.0001	P	23.1
2	☐	5.000	5.170	2942.05	0.0012	P	1.3
3	☐	550.000	606.220	315200.79	0.1320	P	0.4
4	☐	1375.000	1438.462	756665.67	0.3131	P	3.7
5	☐	2750.000	2865.567	1528550.28	0.6236	A	1.4
6	☐	5500.000	5539.893	3008809.27	1.2056	A	0.6
7	☐	11000.000	10940.418	6170790.11	2.3807	A	1.6
8	☐			2053.02	0.0008	P	17.9

y = 2.1760E-004 * x + 7.0571E-005
R = 0.9999
DL = 0.2249

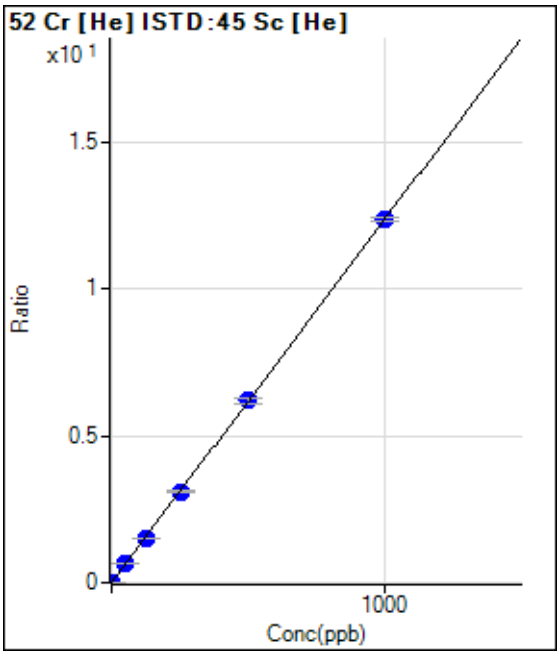
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2.22	0.0000	P	86.6
2	☐	5.000	4.714	3670.51	0.0482	P	4.2
3	☐	50.000	52.023	39840.85	0.5313	P	1.5
4	☐	125.000	122.876	96045.03	1.2549	P	1.0
5	☐	250.000	248.032	188659.37	2.5331	P	0.7
6	☐	500.000	497.665	367108.98	5.0824	P	2.7
7	☐	1000.000	1001.825	762268.52	10.2312	P	1.4
8	☐			166.67	0.0023	P	23.7

y = 0.0102 * x + 2.9295E-005
R = 1.0000
DL = 0.007453

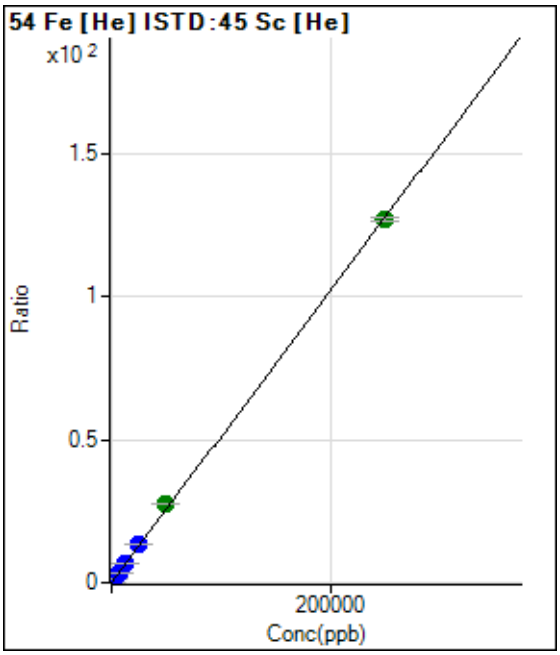
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	218.89	0.0029	P	5.4
2	☐	2.000	1.929	2037.95	0.0267	P	4.9
3	☐	50.000	52.665	49070.49	0.6544	P	1.7
4	☐	125.000	123.237	116911.93	1.5275	P	1.1
5	☐	250.000	249.913	230477.70	3.0948	P	2.1
6	☐	500.000	500.911	447815.97	6.2001	P	2.7
7	☐	1000.000	999.654	921676.85	12.3704	P	1.2
8	☐			2133.52	0.0292	P	4.9

y = 0.0124 * x + 0.0029
R = 1.0000
DL = 0.03786

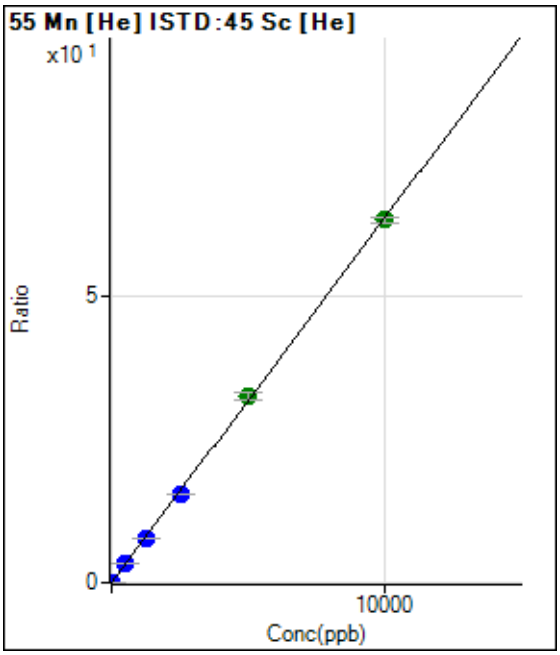
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	457.42	0.0060	P	13.9
2	☐	50.000	48.170	2331.71	0.0306	P	2.6
3	☐	2500.000	2760.630	106098.53	1.4150	P	0.5
4	☐	6250.000	6485.114	253796.81	3.3160	P	0.8
5	☐	12500.000	13201.675	502277.31	6.7442	P	1.6
6	☐	25000.000	26519.496	978043.83	13.5416	P	2.9
7	☐	50000.000	54533.514	2074522.67	27.8400	A	0.4
8	☐	250000.00	248897.78	9287758.54	127.0438	A	1.1

y = 5.1040E-004 * x + 0.0060
R = 0.9998
DL = 4.925

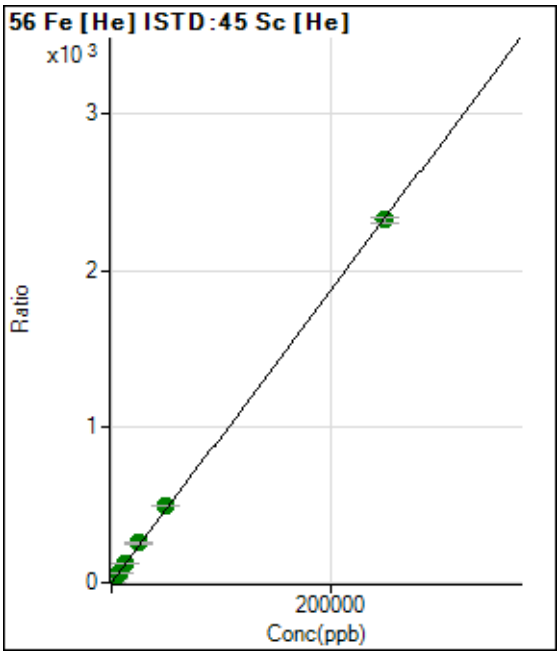
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	195.56	0.0026	P	27.2
2	☐	1.000	0.878	621.13	0.0082	P	6.0
3	☐	500.000	509.340	243156.22	3.2430	P	1.1
4	☐	1250.000	1203.833	586372.70	7.6613	P	0.2
5	☐	2500.000	2432.346	1152711.54	15.4771	P	0.8
6	☐	5000.000	5129.691	2356906.27	32.6375	A	3.7
7	☐	10000.000	9957.372	4719842.40	63.3510	A	1.5
8	☐			2179.08	0.0298	P	3.5

y = 0.0064 * x + 0.0026
R = 0.9998
DL = 0.3292

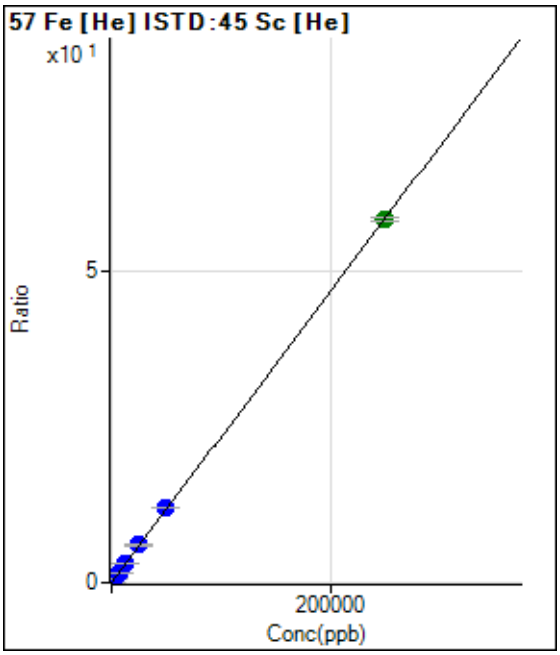
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3217.08	0.0423	P	4.5
2	☐	50.000	47.136	36717.89	0.4820	P	1.1
3	☐	2500.000	2825.394	1979041.36	26.3957	A	0.9
4	☐	6250.000	6652.789	4752569.03	62.0950	A	0.7
5	☐	12500.000	13341.758	9270376.36	124.4852	A	2.2
6	☐	25000.000	27153.040	18295583.51	253.3074	A	2.9
7	☐	50000.000	52854.188	36736183.69	493.0303	A	0.8
8	☐	250000.00	249158.44	169894101.9	2,324.023	A	1.9

y = 0.0093 * x + 0.0423
R = 0.9999
DL = 0.6122

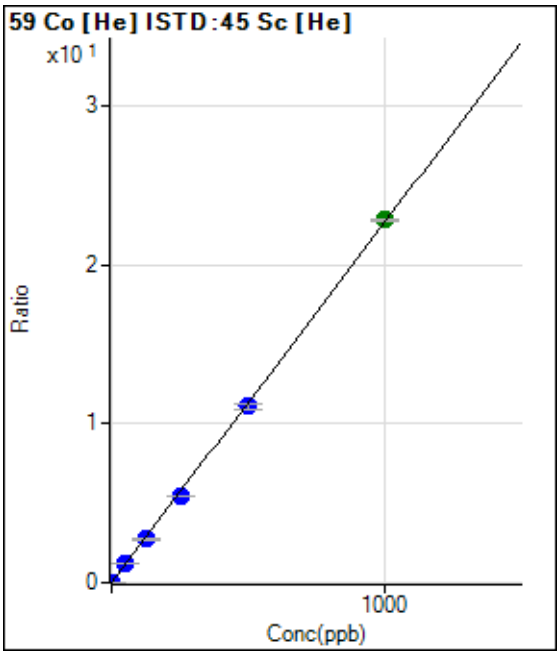
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	250.01	0.0033	P	11.9
2	☐	50.000	43.344	1022.28	0.0134	P	6.7
3	☐	2500.000	2670.416	47025.74	0.6272	P	1.4
4	☐	6250.000	6361.278	114003.66	1.4895	P	0.7
5	☐	12500.000	12938.776	225365.52	3.0263	P	2.5
6	☐	25000.000	26004.345	439080.58	6.0789	P	2.6
7	☐	50000.000	51418.157	895389.31	12.0166	P	0.8
8	☐	250000.00	249589.51	4263269.86	58.3174	A	1.1

y = 2.3364E-004 * x + 0.0033
R = 1.0000
DL = 5.02

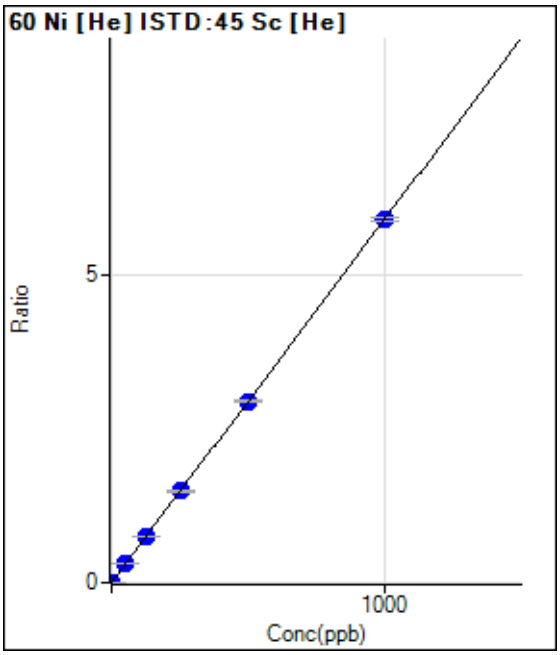
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0007	P	27.2
2	☐	1.000	0.914	1633.45	0.0214	P	0.4
3	☐	50.000	51.573	87663.28	1.1691	P	0.4
4	☐	125.000	120.286	208631.01	2.7259	P	0.4
5	☐	250.000	241.699	407881.37	5.4765	P	0.5
6	☐	500.000	490.013	801854.42	11.1022	P	2.8
7	☐	1000.000	1007.579	1701069.40	22.8279	A	0.3
8	☐			3730.53	0.0510	P	4.6

y = 0.0227 * x + 7.3105E-004
R = 0.9999
DL = 0.02635

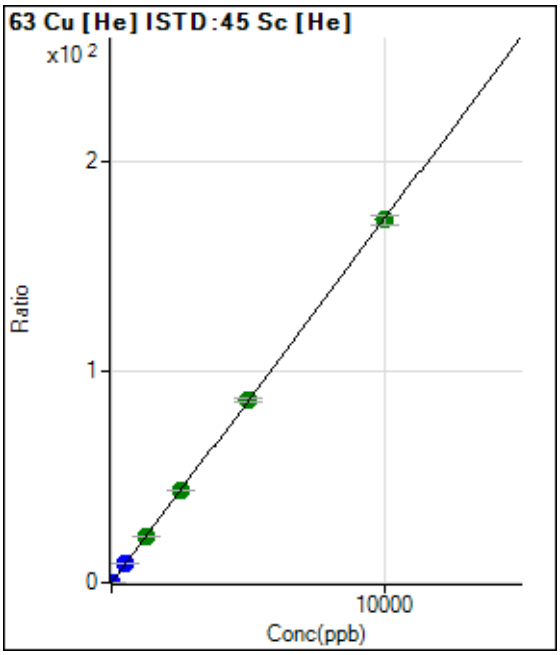
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	70.00	0.0009	P	9.3
2	☐	1.000	0.944	494.46	0.0065	P	5.8
3	☐	50.000	53.358	23669.82	0.3157	P	2.1
4	☐	125.000	126.572	57224.63	0.7477	P	1.0
5	☐	250.000	252.236	110903.95	1.4891	P	0.8
6	☐	500.000	499.912	213129.39	2.9503	P	1.8
7	☐	1000.000	999.120	439254.02	5.8955	P	1.2
8	☐			1122.28	0.0153	P	4.7

y = 0.0059 * x + 9.2048E-004
R = 1.0000
DL = 0.04343

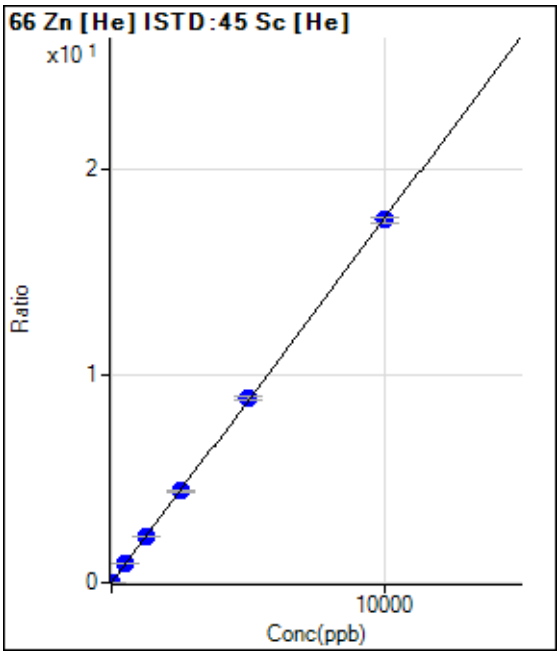
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	357.79	0.0047	P	5.9
2	☐	2.000	1.940	2908.11	0.0382	P	3.0
3	☐	500.000	521.856	675511.54	9.0092	P	0.1
4	☐	1250.000	1258.898	1662894.52	21.7267	A	1.5
5	☐	2500.000	2556.095	3285257.31	44.1095	A	0.3
6	☐	5000.000	5030.361	6270838.03	86.8023	A	1.7
7	☐	10000.000	9968.591	12813094.25	172.0103	A	2.6
8	☐			3789.43	0.0518	P	6.2

y = 0.0173 * x + 0.0047
R = 1.0000
DL = 0.04824

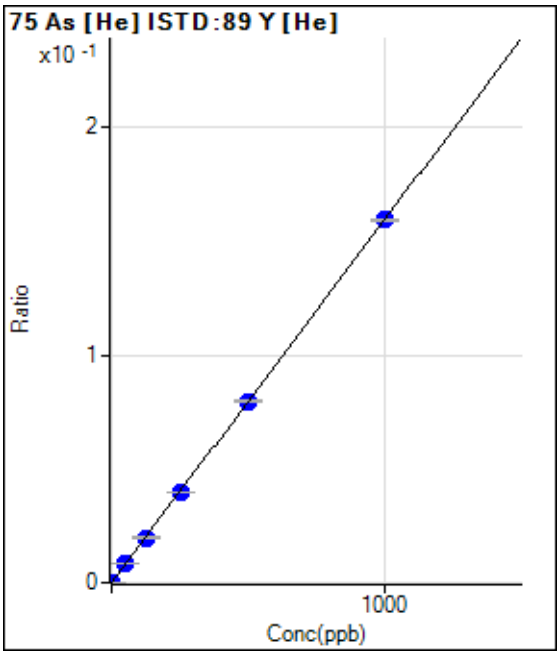
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	82.22	0.0011	P	22.9
2	☐	2.000	1.881	334.45	0.0044	P	11.2
3	☐	500.000	540.673	71425.56	0.9526	P	0.8
4	☐	1250.000	1252.376	168777.84	2.2052	P	1.4
5	☐	2500.000	2519.840	330355.69	4.4359	P	1.5
6	☐	5000.000	5059.519	643370.09	8.9055	P	2.0
7	☐	10000.000	9962.950	1306383.03	17.5353	P	1.8
8	☐			1337.86	0.0183	P	3.0

y = 0.0018 * x + 0.0011
R = 1.0000
DL = 0.4222

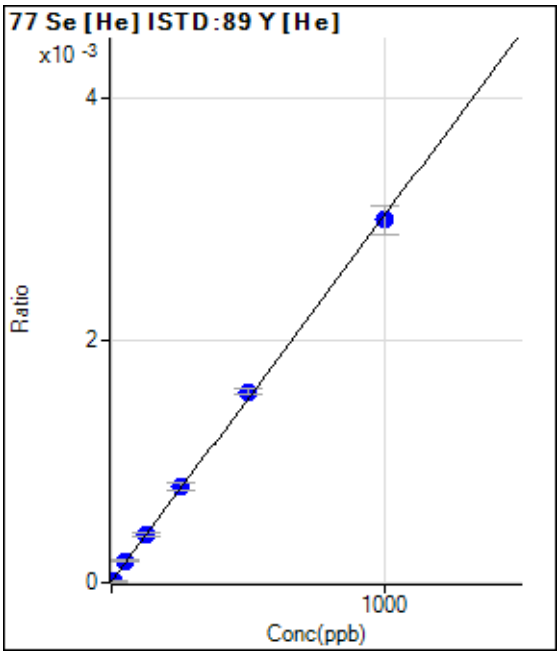
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.00	0.0000	P	43.1
2	☐	1.000	1.016	95.01	0.0002	P	10.1
3	☐	50.000	51.792	4522.19	0.0083	P	0.1
4	☐	125.000	123.216	10866.60	0.0197	P	2.3
5	☐	250.000	248.771	21534.51	0.0397	P	0.5
6	☐	500.000	500.662	42305.15	0.0799	P	0.7
7	☐	1000.000	1000.110	86276.21	0.1595	P	0.2
8	☐			44.33	0.0001	P	5.2

y = 1.5949E-004 * x + 7.3070E-006
R = 1.0000
DL = 0.0592

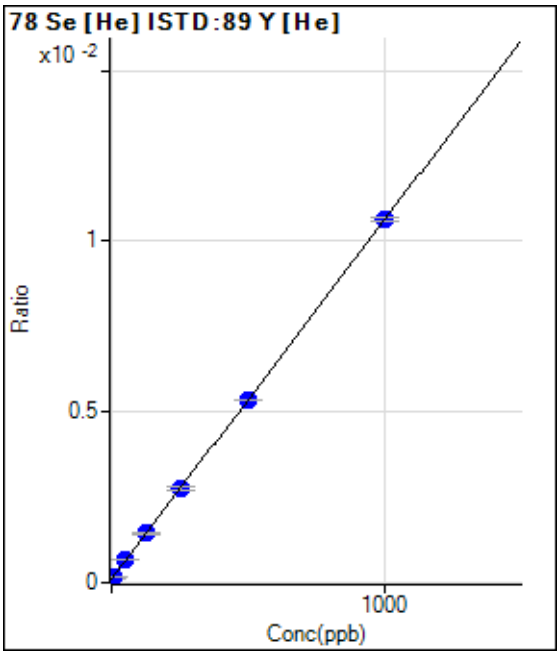
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5.56	0.0000	P	91.4
2	☐	5.000	0.573	6.66	0.0000	P	86.8
3	☐	50.000	57.037	100.00	0.0002	P	13.8
4	☐	125.000	128.844	221.11	0.0004	P	5.4
5	☐	250.000	260.640	433.34	0.0008	P	8.2
6	☐	500.000	517.356	834.48	0.0016	P	3.1
7	☐	1000.000	987.852	1622.33	0.0030	P	8.0
8	☐			0.00	0.0000	P	

y = 3.0253E-006 * x + 1.0157E-005
R = 0.9997
DL = 9.202

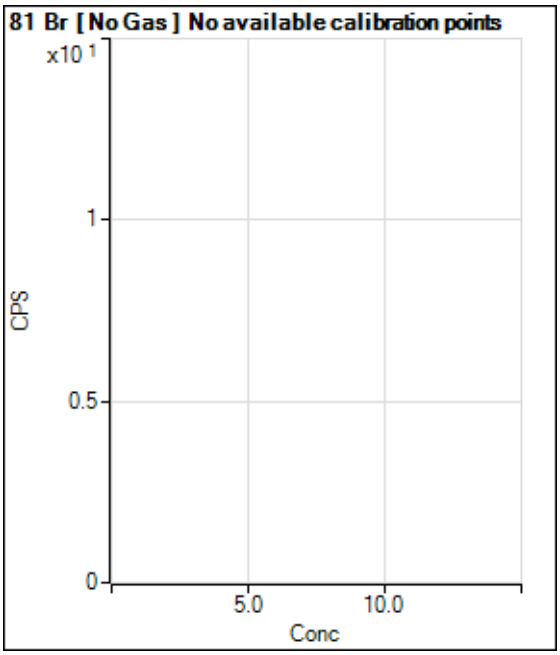
Weight: <None>
Min Conc: 0



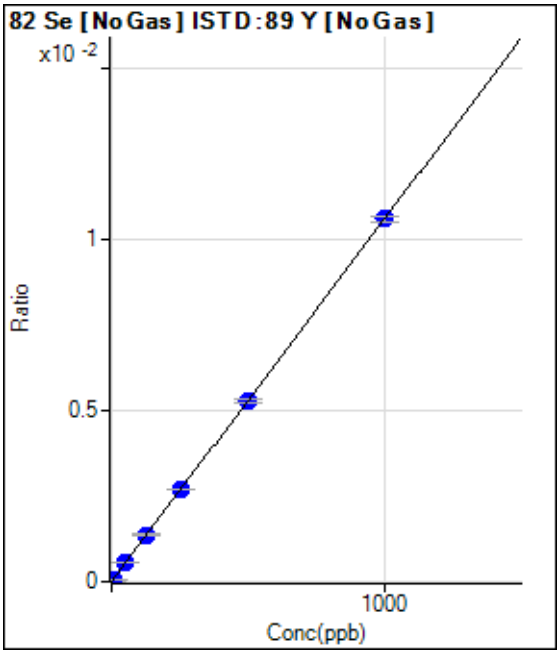
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	57.34	0.0001	P	19.1
2	☐	5.000	5.696	92.34	0.0002	P	17.1
3	☐	50.000	54.546	371.04	0.0007	P	5.8
4	☐	125.000	128.301	804.10	0.0015	P	3.9
5	☐	250.000	252.859	1500.57	0.0028	P	2.5
6	☐	500.000	497.018	2825.91	0.0053	P	0.3
7	☐	1000.000	1000.133	5747.76	0.0106	P	1.0
8	☐			53.67	0.0001	P	11.4

y = 1.0521E-005 * x + 1.0485E-004
R = 1.0000
DL = 5.711

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			16647.09		P	1.0
2	☐			17676.13		P	0.9
3	☐			16860.90		P	3.2
4	☐			16770.59		P	4.4
5	☐			16369.82		P	2.6
6	☐			16827.53		P	2.7
7	☐			16272.97		P	3.0
8	☐			16590.19		P	3.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	41.33	0.0000	P	200.
2	☐	5.000	3.973	253.34	0.0000	P	30.0
3	☐	50.000	52.951	2824.00	0.0006	P	1.4
4	☐	125.000	127.558	6910.30	0.0014	P	4.2
5	☐	250.000	251.756	13665.84	0.0027	P	0.3
6	☐	500.000	497.629	27213.91	0.0053	P	1.7
7	☐	1000.000	1000.284	55405.34	0.0106	P	1.7
8	☐			103.34	0.0000	P	28.8

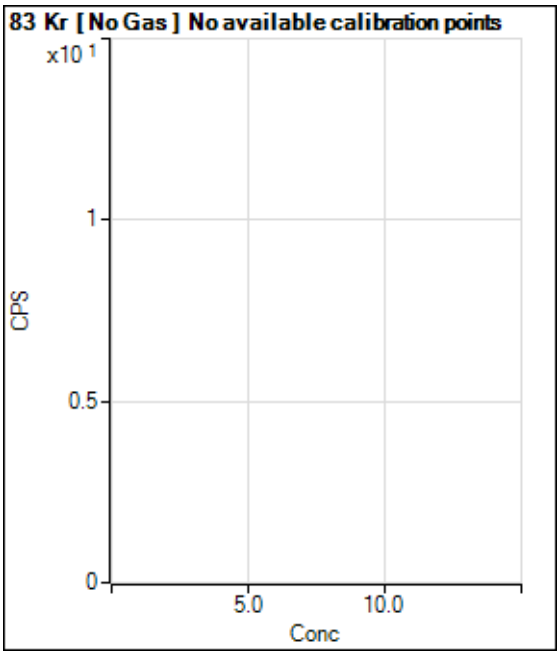
y = 1.0597E-005 * x + 7.7997E-006

R = 1.0000

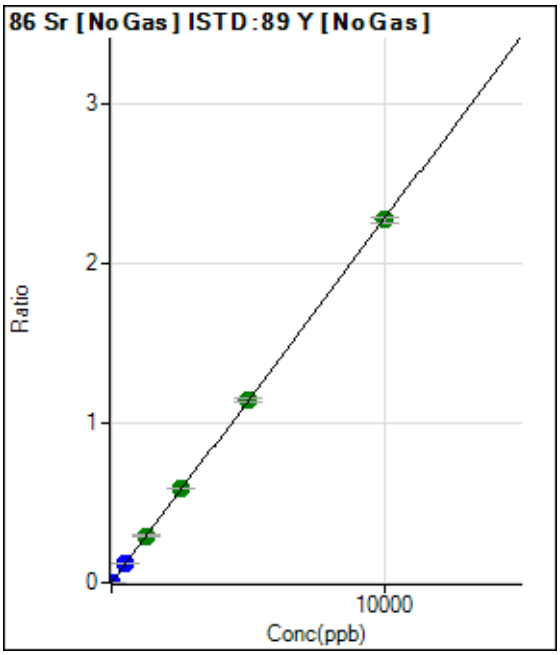
DL = 4.42

Weight: <None>

Min Conc: 0



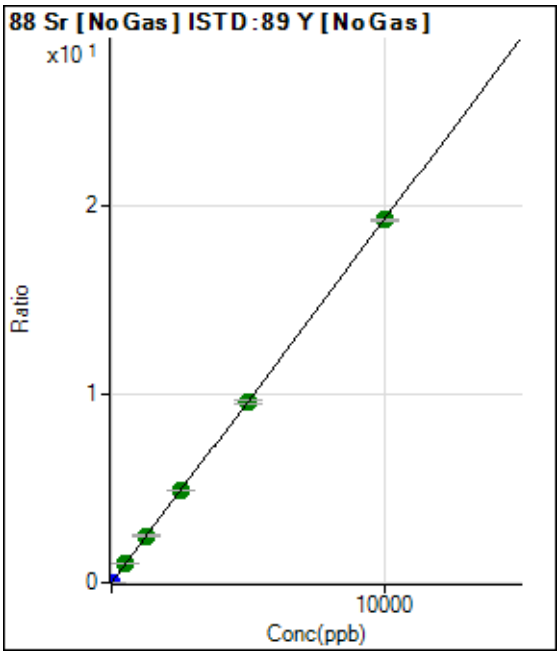
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			733.36		P	6.0
2	☐			778.92		P	5.8
3	☐			806.70		P	1.5
4	☐			797.81		P	7.6
5	☐			806.70		P	5.0
6	☐			780.03		P	0.4
7	☐			761.14		P	6.6
8	☐			768.92		P	3.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1305.65	0.0003	P	5.2
2	☐	1.000	0.947	2391.93	0.0005	P	5.9
3	☐	500.000	529.857	599962.80	0.1209	P	1.3
4	☐	1250.000	1273.968	1474887.44	0.2902	A	5.2
5	☐	2500.000	2586.497	3008460.48	0.5890	A	1.2
6	☐	5000.000	5013.713	5882392.23	1.1415	A	1.6
7	☐	10000.000	9967.030	11853483.43	2.2690	A	1.6
8	☐			10462.62	0.0021	P	9.5

y = 2.2763E-004 * x + 2.5587E-004
R = 1.0000
DL = 0.1764

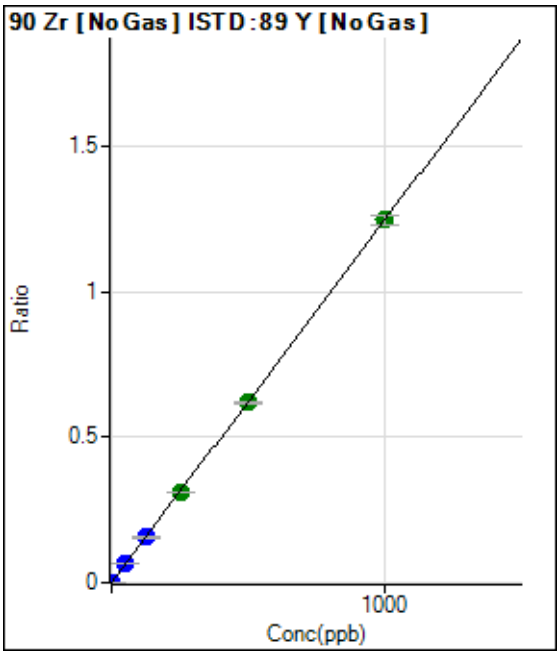
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	213.90	0.0000	P	36.3
2	☐	1.000	0.935	9358.95	0.0018	P	2.8
3	☐	500.000	535.399	5124002.02	1.0322	A	1.4
4	☐	1250.000	1275.541	12497286.65	2.4591	A	4.8
5	☐	2500.000	2549.122	25100687.19	4.9144	A	0.8
6	☐	5000.000	4989.891	49571532.71	9.6199	A	1.9
7	☐	10000.000	9987.811	100585156.4	19.2552	A	0.8
8	☐			80560.59	0.0158	P	8.4

y = 0.0019 * x + 4.2280E-005
R = 1.0000
DL = 0.02389

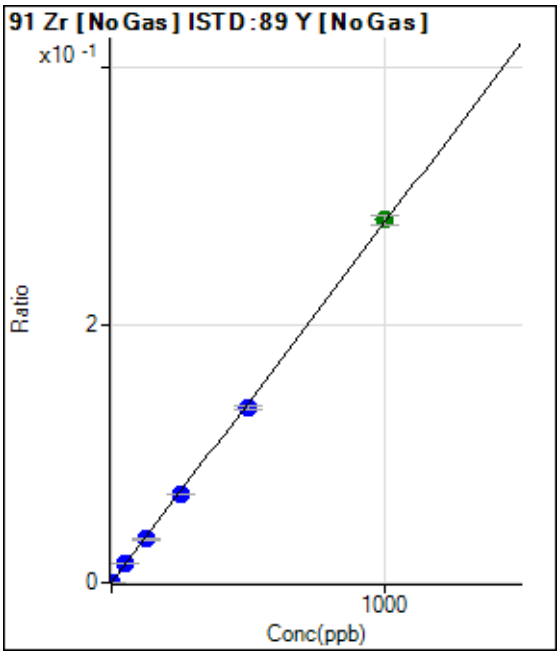
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	313.90	0.0001	P	11.5
2	☐	1.000	0.920	6123.73	0.0012	P	3.4
3	☐	50.000	52.049	321803.38	0.0648	P	1.0
4	☐	125.000	125.245	792599.83	0.1559	P	3.5
5	☐	250.000	248.164	1577541.16	0.3089	A	0.1
6	☐	500.000	497.984	3193888.65	0.6197	A	0.9
7	☐	1000.000	1001.334	6507508.78	1.2461	A	3.0
8	☐			4281.41	0.0008	P	9.1

y = 0.0012 * x + 6.1734E-005
R = 1.0000
DL = 0.01709

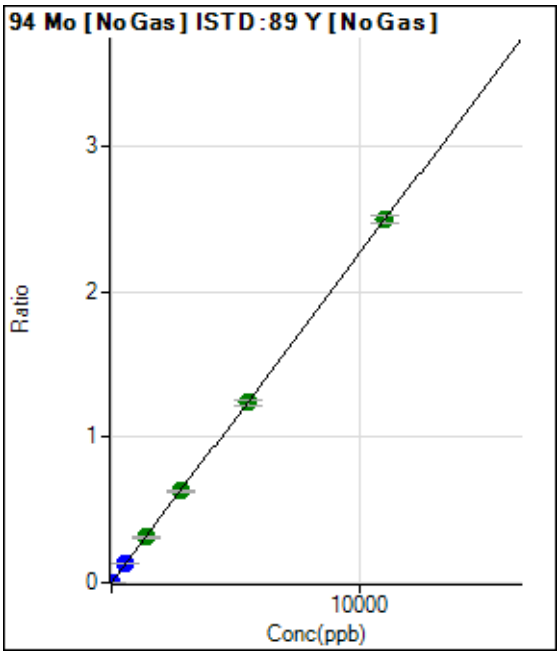
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	91.67	0.0000	P	47.3
2	☐	1.000	0.920	1394.55	0.0003	P	5.5
3	☐	50.000	51.685	71668.33	0.0144	P	1.1
4	☐	125.000	122.514	173834.96	0.0342	P	4.0
5	☐	250.000	244.490	348485.92	0.0682	P	1.0
6	☐	500.000	486.690	699799.54	0.1358	P	1.6
7	☐	1000.000	1008.259	1469241.04	0.2813	A	2.5
8	☐			877.83	0.0002	P	6.5

y = 2.7899E-004 * x + 1.8142E-005
R = 0.9998
DL = 0.09232

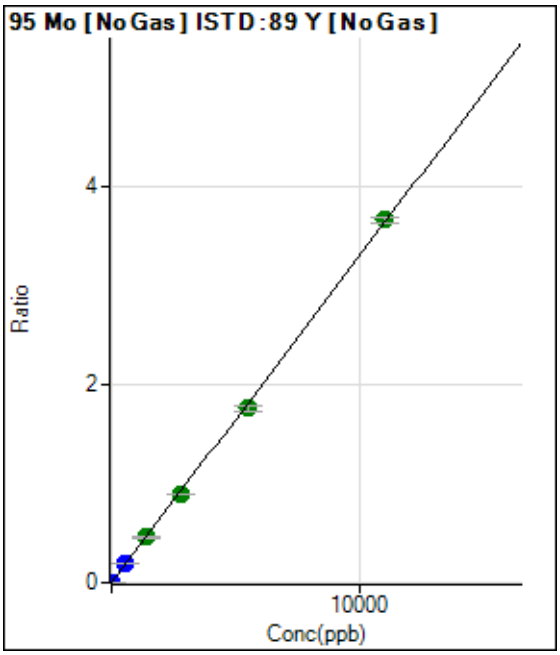
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	108.34	0.0000	P	10.5
2	☐	5.000	5.905	6907.48	0.0014	P	5.0
3	☐	550.000	585.042	658903.31	0.1327	P	0.8
4	☐	1375.000	1392.157	1605371.38	0.3158	A	4.1
5	☐	2750.000	2777.452	3218184.30	0.6301	A	0.7
6	☐	5500.000	5457.955	6380022.97	1.2382	A	2.3
7	☐	11000.000	11010.263	13045374.33	2.4977	A	2.2
8	☐			6352.56	0.0012	P	12.8

y = 2.2685E-004 * x + 2.1299E-005
R = 1.0000
DL = 0.02946

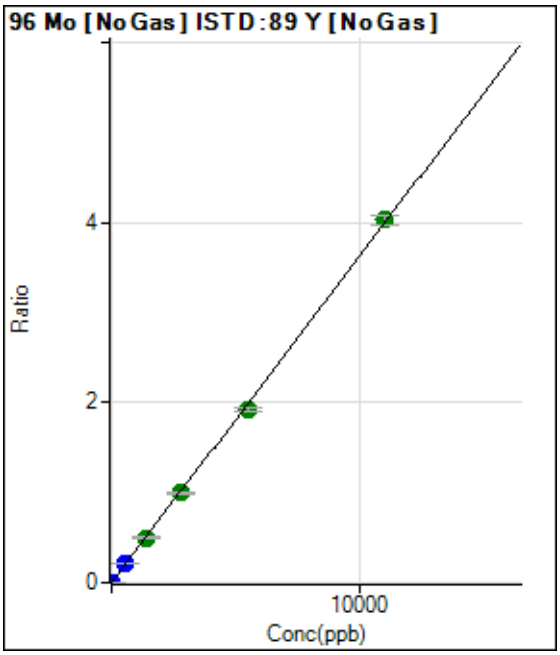
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	98.1
2	☐	5.000	4.989	8400.01	0.0017	P	2.6
3	☐	550.000	574.728	943283.61	0.1900	P	1.0
4	☐	1375.000	1388.075	2332326.81	0.4589	A	4.9
5	☐	2750.000	2703.681	4565820.46	0.8939	A	1.1
6	☐	5500.000	5337.611	9091869.04	1.7648	A	3.5
7	☐	11000.000	11089.904	19152146.44	3.6667	A	1.4
8	☐			8437.56	0.0017	P	21.0

y = 3.3063E-004 * x + 5.4905E-006
R = 0.9998
DL = 0.04888

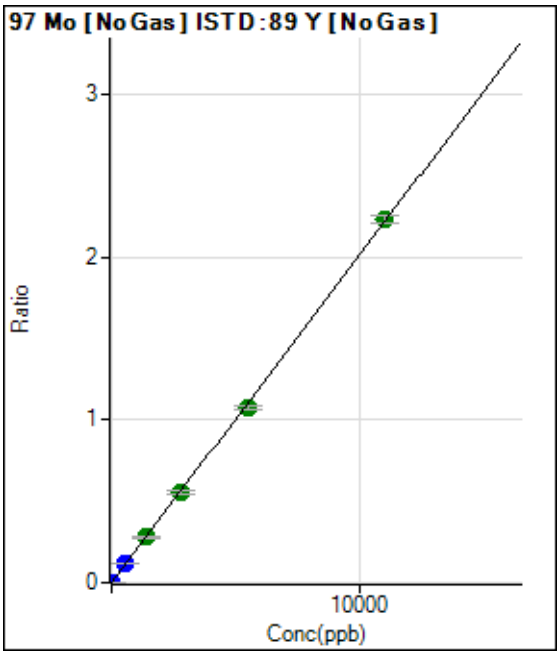
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	97.23	0.0000	P	34.1
2	☐	5.000	4.954	9217.17	0.0018	P	3.1
3	☐	550.000	572.592	1030914.32	0.2077	P	1.0
4	☐	1375.000	1369.528	2525208.39	0.4967	A	3.4
5	☐	2750.000	2737.062	5070208.10	0.9927	A	1.4
6	☐	5500.000	5299.043	9903028.43	1.9218	A	2.0
7	☐	11000.000	11103.267	21030217.83	4.0269	A	2.8
8	☐			13632.81	0.0027	P	11.9

y = 3.6267E-004 * x + 1.9140E-005
R = 0.9997
DL = 0.05406

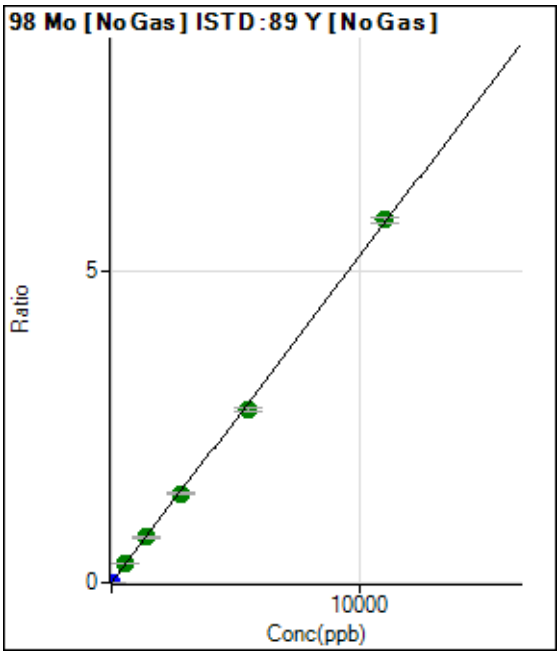
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.44	0.0000	P	88.3
2	☐	5.000	5.032	5170.57	0.0010	P	2.9
3	☐	550.000	589.295	590094.23	0.1189	P	1.8
4	☐	1375.000	1393.711	1429332.40	0.2812	A	3.6
5	☐	2750.000	2755.827	2839392.60	0.5559	A	2.4
6	☐	5500.000	5358.740	5570260.93	1.0810	A	2.2
7	☐	11000.000	11064.870	11658217.10	2.2321	A	2.0
8	☐			5062.40	0.0010	P	19.7

y = 2.0173E-004 * x + 3.7664E-006
R = 0.9999
DL = 0.04948

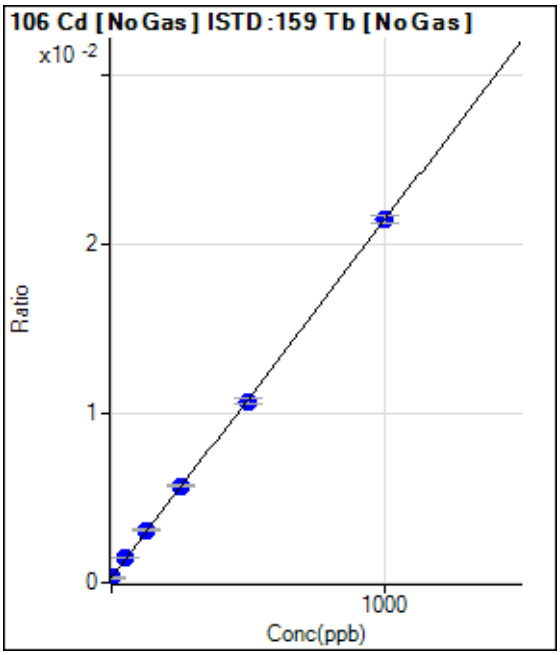
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.44	0.0000	P	12.9
2	☐	5.000	4.916	13123.27	0.0026	P	2.5
3	☐	550.000	585.878	1521506.95	0.3065	A	0.9
4	☐	1375.000	1391.952	3702138.67	0.7282	A	3.8
5	☐	2750.000	2730.520	7295793.83	1.4285	A	1.6
6	☐	5500.000	5300.573	14288997.89	2.7730	A	2.1
7	☐	11000.000	11100.670	30331438.18	5.8073	A	1.8
8	☐			12171.97	0.0024	P	20.7

y = 5.2315E-004 * x + 1.3614E-005
R = 0.9997
DL = 0.01003

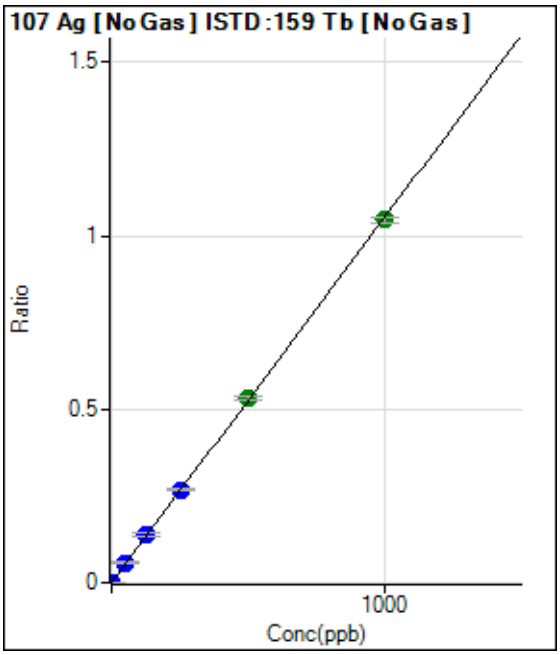
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	950.06	0.0003	P	15.6
2	☐	1.000	0.617	1025.07	0.0003	P	16.8
3	☐	50.000	55.966	4887.08	0.0015	P	2.7
4	☐	125.000	133.868	10537.61	0.0031	P	4.9
5	☐	250.000	256.994	19889.93	0.0057	P	1.6
6	☐	500.000	492.946	37900.08	0.0107	P	3.7
7	☐	1000.000	1000.372	78188.82	0.0214	P	2.0
8	☐			1097.30	0.0003	P	7.9

y = 2.1148E-005 * x + 2.8527E-004
R = 0.9999
DL = 6.318

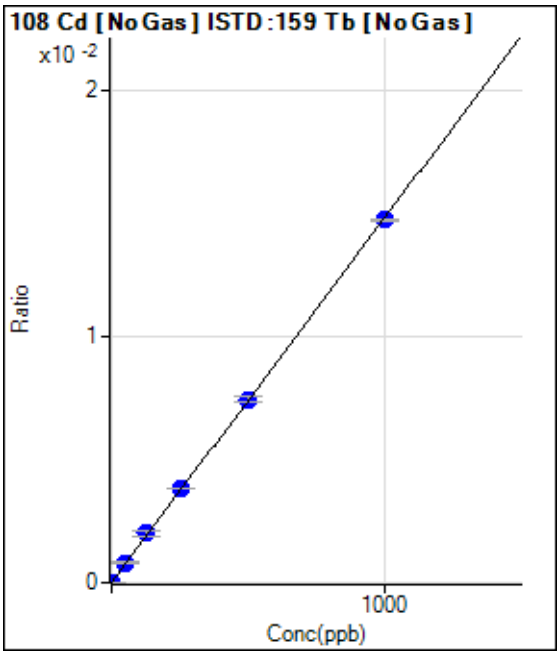
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	62.3
2	☐	1.000	0.902	3325.50	0.0010	P	12.6
3	☐	50.000	54.573	191189.61	0.0575	P	3.2
4	☐	125.000	130.939	465609.33	0.1379	P	8.1
5	☐	250.000	255.199	934153.25	0.2687	P	1.7
6	☐	500.000	507.857	1892166.42	0.5346	A	2.0
7	☐	1000.000	993.800	3815880.77	1.0462	A	1.4
8	☐			1358.44	0.0004	P	8.2

y = 0.0011 * x + 1.7557E-005
R = 0.9999
DL = 0.03117

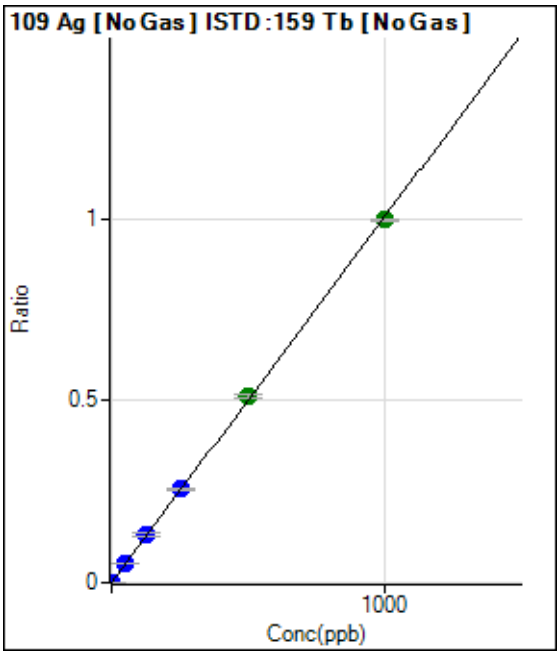
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.44	0.0000	P	31.1
2	☐	1.000	0.865	63.89	0.0000	P	33.3
3	☐	50.000	54.793	2718.36	0.0008	P	3.4
4	☐	125.000	134.503	6742.01	0.0020	P	9.8
5	☐	250.000	257.595	13281.54	0.0038	P	0.7
6	☐	500.000	502.944	26369.81	0.0075	P	2.7
7	☐	1000.000	995.202	53760.31	0.0147	P	0.8
8	☐			51.39	0.0000	P	5.6

y = 1.4806E-005 * x + 5.8132E-006
R = 0.9999
DL = 0.3662

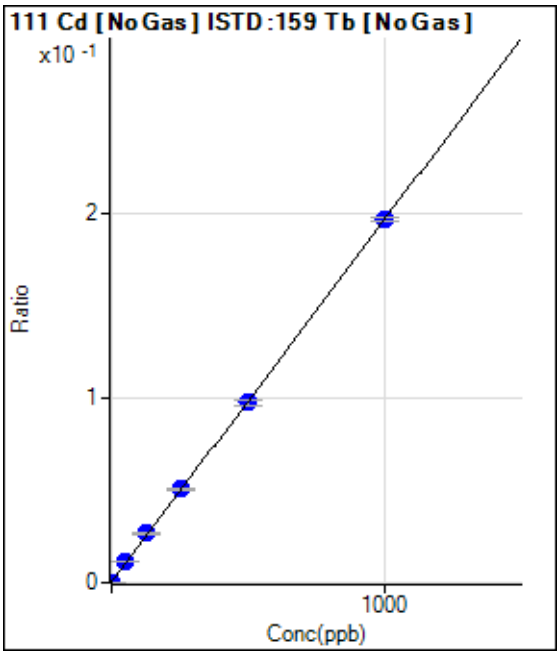
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	66.8
2	☐	1.000	0.888	3119.90	0.0009	P	12.9
3	☐	50.000	53.699	179336.88	0.0539	P	1.5
4	☐	125.000	131.195	444964.00	0.1316	P	6.0
5	☐	250.000	255.604	891770.21	0.2565	P	1.7
6	☐	500.000	510.338	1812140.99	0.5120	A	1.3
7	☐	1000.000	992.471	3631954.59	0.9958	A	0.4
8	☐			1261.21	0.0004	P	11.5

y = 0.0010 * x + 1.6670E-005
R = 0.9999
DL = 0.03328

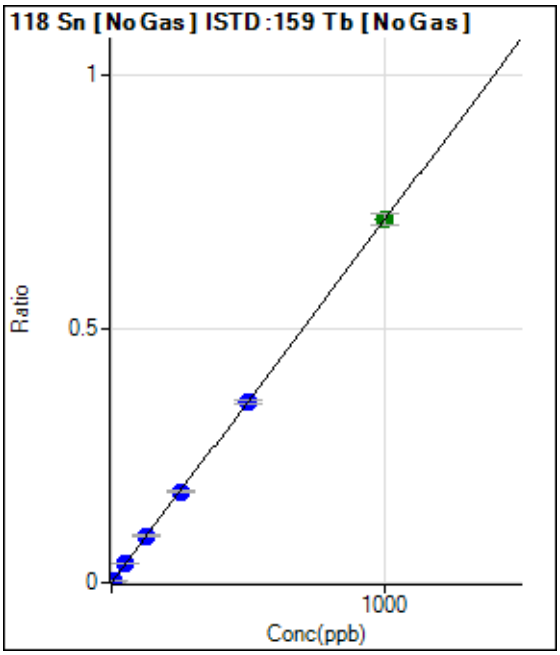
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	676.43	0.0002	P	14.6
2	☐	1.000	0.998	1372.85	0.0004	P	12.0
3	☐	50.000	55.497	36972.15	0.0111	P	2.6
4	☐	125.000	134.286	89940.63	0.0266	P	5.0
5	☐	250.000	256.300	175884.43	0.0506	P	0.4
6	☐	500.000	494.863	344969.34	0.0975	P	2.2
7	☐	1000.000	999.558	717277.71	0.1967	P	1.2
8	☐			977.98	0.0003	P	8.5

y = 1.9657E-004 * x + 2.0317E-004
R = 0.9999
DL = 0.4512

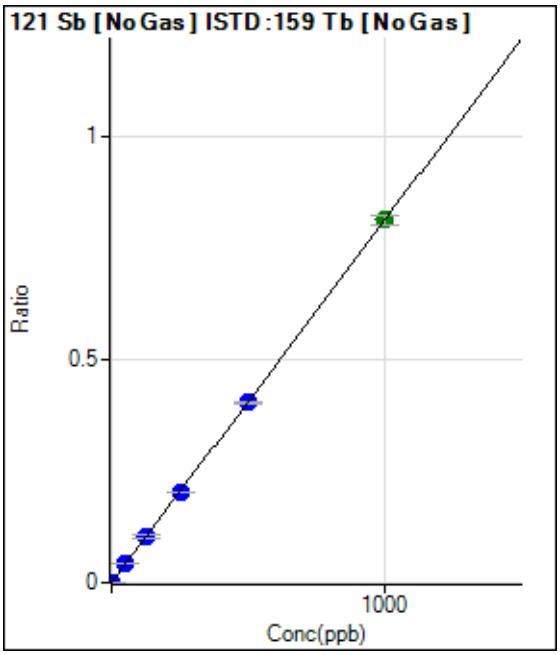
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	511.14	0.0002	P	13.9
2	☐	5.000	4.799	12339.20	0.0036	P	4.1
3	☐	50.000	53.461	127795.05	0.0384	P	2.1
4	☐	125.000	128.312	310941.33	0.0920	P	5.0
5	☐	250.000	250.583	623972.36	0.1794	P	1.0
6	☐	500.000	497.897	1261217.83	0.3564	P	2.2
7	☐	1000.000	1000.320	2610210.67	0.7159	A	3.2
8	☐			5228.93	0.0015	P	2.6

y = 7.1549E-004 * x + 1.5357E-004
R = 1.0000
DL = 0.08918

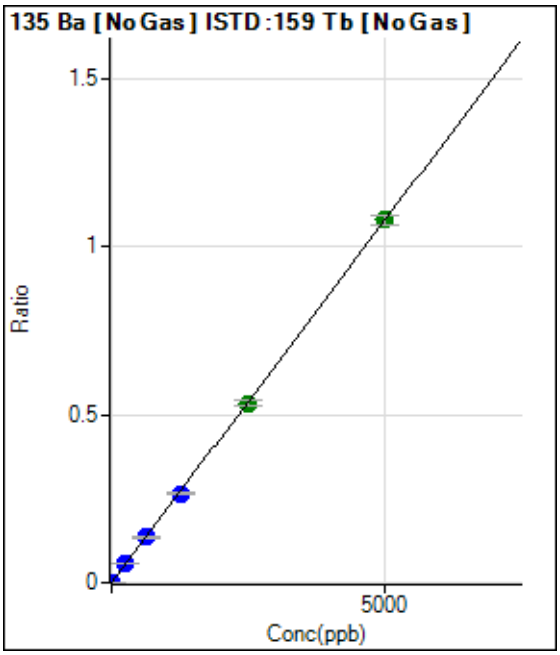
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.66	0.0000	P	88.7
2	☐	2.000	1.878	5262.28	0.0015	P	1.6
3	☐	50.000	52.831	142715.35	0.0429	P	2.5
4	☐	125.000	128.466	352459.09	0.1043	P	6.6
5	☐	250.000	248.542	701627.24	0.2018	P	1.3
6	☐	500.000	496.410	1426121.94	0.4030	P	2.0
7	☐	1000.000	1001.585	2964722.29	0.8131	A	2.7
8	☐			2694.82	0.0008	P	11.5

y = 8.1181E-004 * x + 5.0637E-006
R = 1.0000
DL = 0.01659

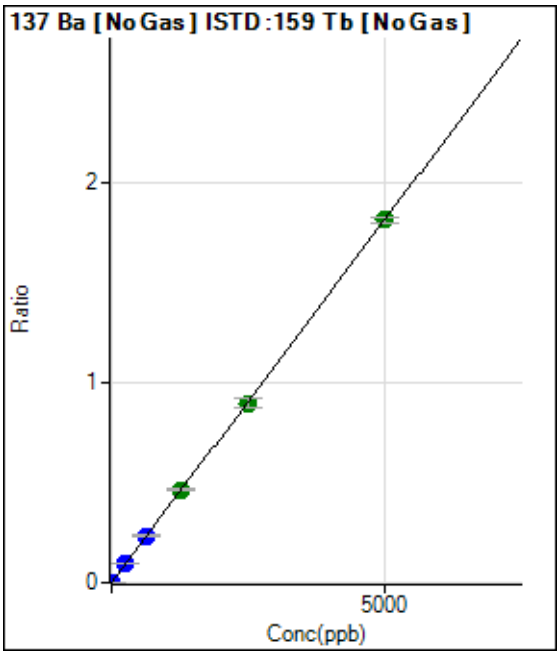
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.45	0.0000	P	24.0
2	☐	10.000	9.388	6974.23	0.0020	P	2.3
3	☐	250.000	261.133	187038.33	0.0562	P	3.9
4	☐	625.000	627.096	456198.90	0.1350	P	7.0
5	☐	1250.000	1225.923	917769.85	0.2639	P	1.6
6	☐	2500.000	2481.706	1890481.99	0.5343	A	3.5
7	☐	5000.000	5014.349	3936212.15	1.0795	A	2.5
8	☐			1866.87	0.0005	P	6.5

y = 2.1528E-004 * x + 5.8331E-006
R = 1.0000
DL = 0.01948

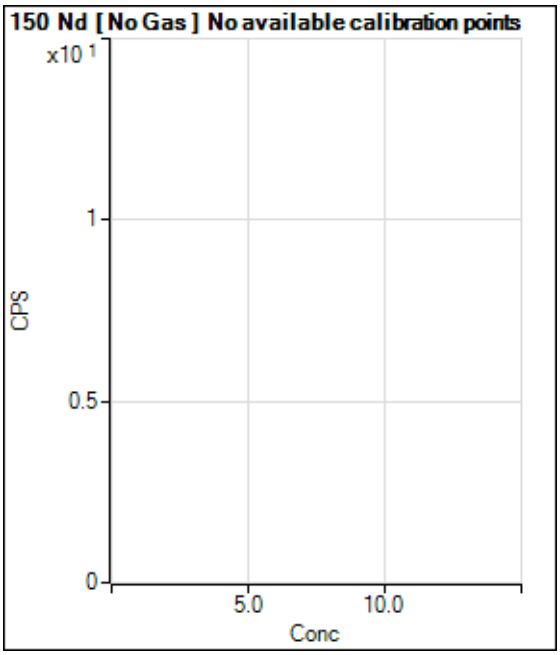
Weight: <None>
Min Conc: 0



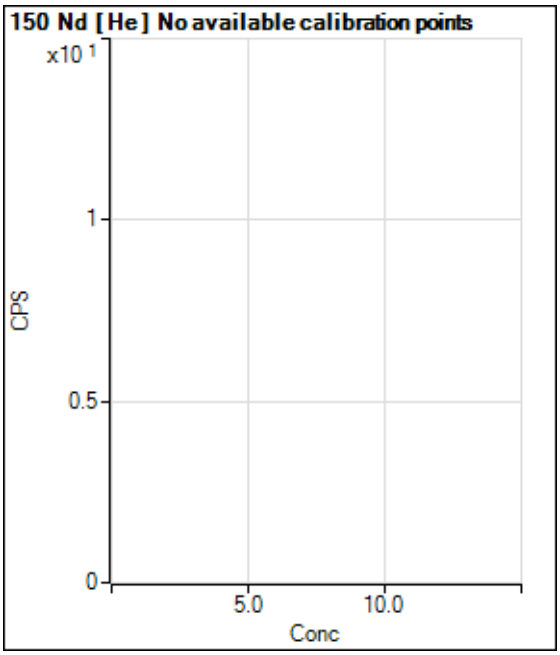
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.89	0.0000	P	35.3
2	☐	10.000	9.468	11816.54	0.0034	P	3.2
3	☐	250.000	267.200	322206.91	0.0968	P	3.2
4	☐	625.000	648.920	794901.75	0.2352	P	6.1
5	☐	1250.000	1275.235	1607162.60	0.4622	A	2.3
6	☐	2500.000	2474.826	3173554.04	0.8969	A	5.4
7	☐	5000.000	5002.429	6611190.56	1.8130	A	1.8
8	☐			3139.41	0.0009	P	21.7

y = 3.6242E-004 * x + 4.1786E-006
R = 1.0000
DL = 0.0122

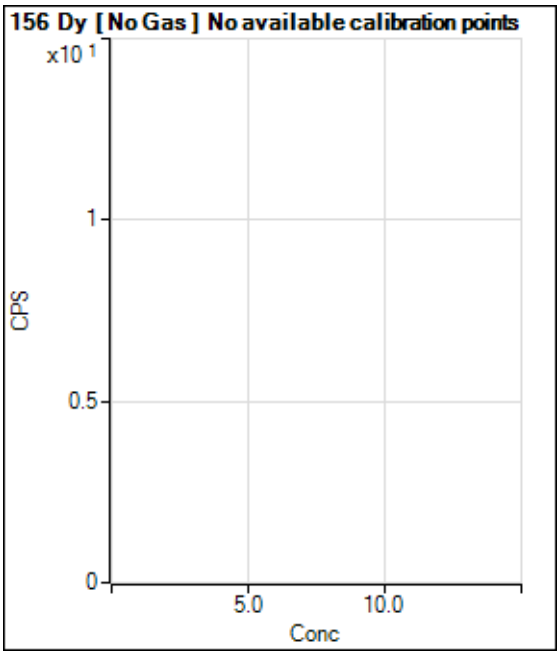
Weight: <None>
Min Conc: 0



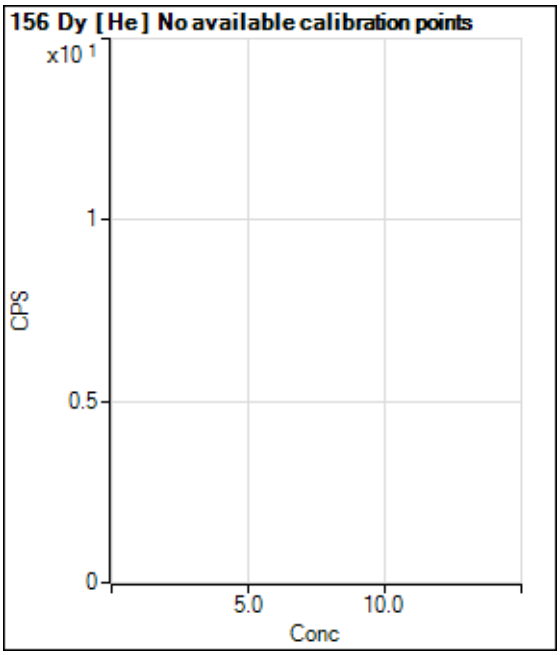
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.89		P	86.6
2	☐			0.00		P	
3	☐			15.55		P	107.
4	☐			42.22		P	24.1
5	☐			44.44		P	34.6
6	☐			102.22		P	22.9
7	☐			306.68		P	15.2
8	☐			11.11		P	69.3



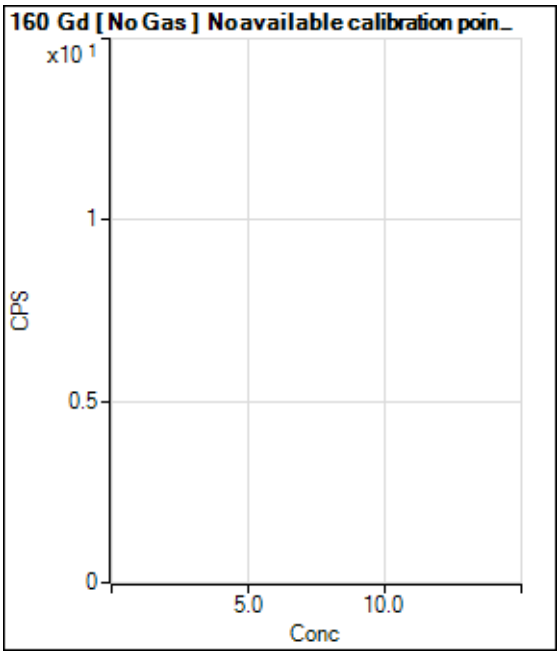
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			1.11		P	173.
3	☐			4.44		P	114.
4	☐			4.44		P	114.
5	☐			7.78		P	89.2
6	☐			16.67		P	34.6
7	☐			35.56		P	23.6
8	☐			11.11		P	62.5



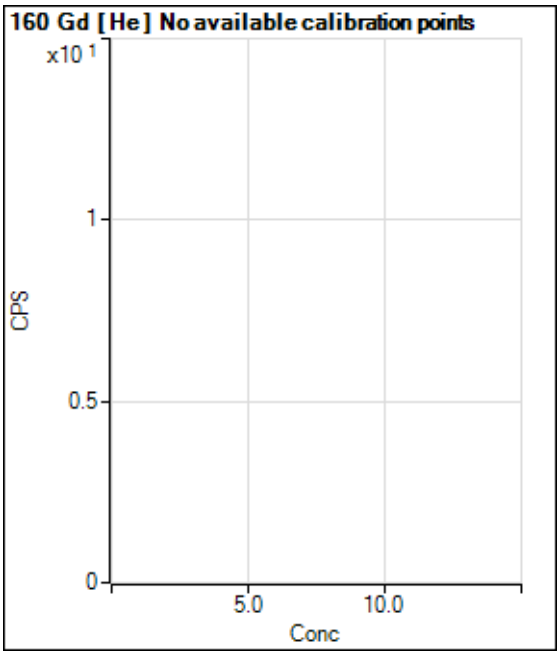
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			16.67		P	86.6
2	☐			8.33		P	100.
3	☐			19.45		P	24.7
4	☐			38.89		P	32.7
5	☐			50.00		P	16.7
6	☐			113.89		P	15.2
7	☐			169.45		P	7.5
8	☐			469.47		P	6.7



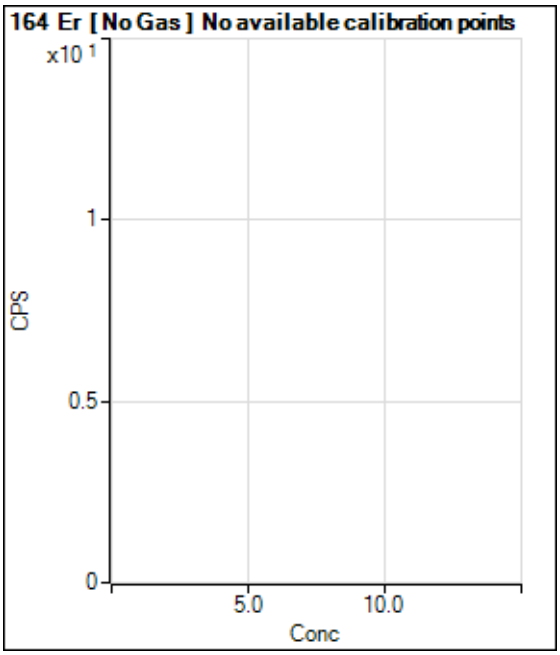
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			2.22		P	173.
3	☐			8.89		P	114.
4	☐			5.55		P	124.
5	☐			20.00		P	44.1
6	☐			34.44		P	5.6
7	☐			90.00		P	22.5
8	☐			232.23		P	17.9



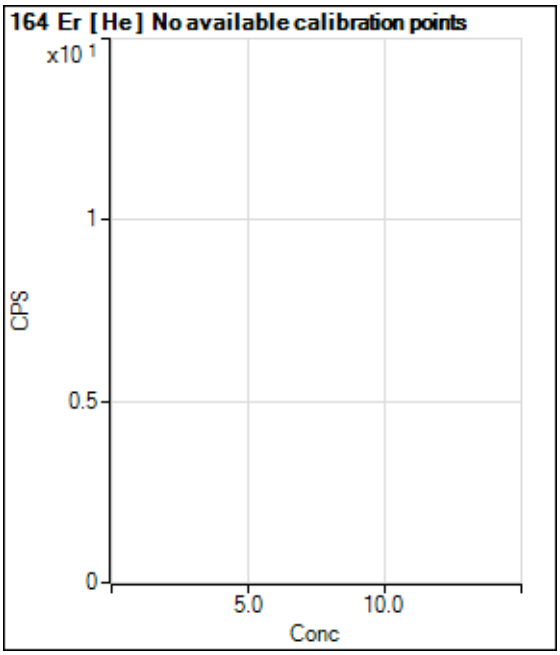
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			11.11		P	86.6
2	☐			25.00		P	88.2
3	☐			30.56		P	78.7
4	☐			50.00		P	0.0
5	☐			27.78		P	45.8
6	☐			88.89		P	44.3
7	☐			130.56		P	9.8
8	☐			475.02		P	3.0



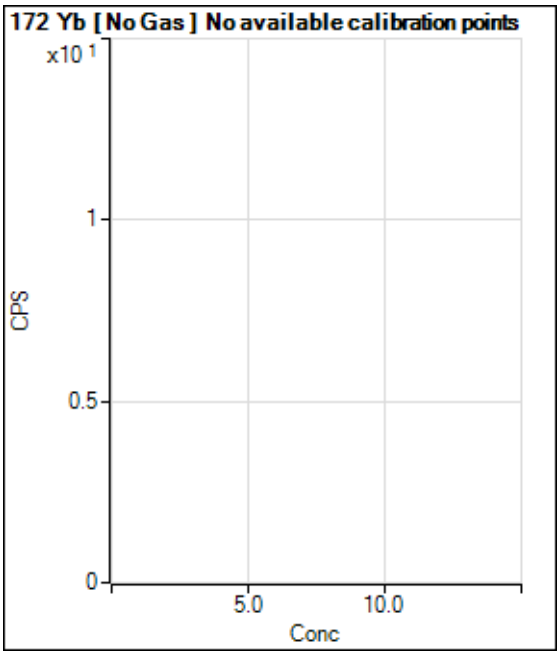
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			24.45		P	28.4
2	☐			15.56		P	12.4
3	☐			20.00		P	57.7
4	☐			32.22		P	36.3
5	☐			36.67		P	15.7
6	☐			48.89		P	28.4
7	☐			87.78		P	9.6
8	☐			268.89		P	19.2



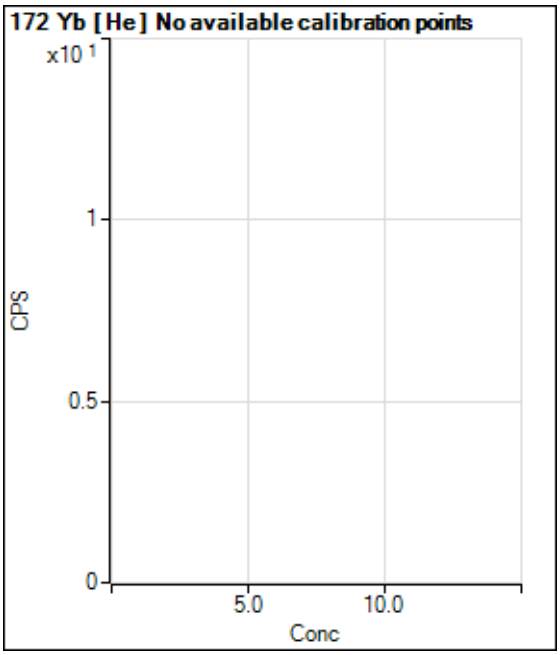
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			47.22		P	10.2
2	☐			33.33		P	25.0
3	☐			19.44		P	65.5
4	☐			25.00		P	57.7
5	☐			30.56		P	41.7
6	☐			52.78		P	81.0
7	☐			72.22		P	58.1
8	☐			86.11		P	14.8



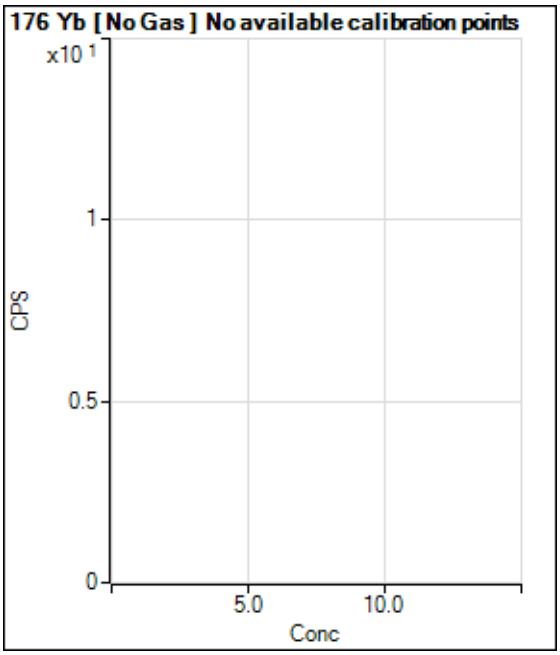
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.89		P	57.3
2	☐			11.11		P	62.5
3	☐			5.56		P	91.6
4	☐			11.11		P	62.5
5	☐			12.22		P	41.7
6	☐			24.44		P	41.7
7	☐			35.55		P	37.9
8	☐			36.67		P	39.6



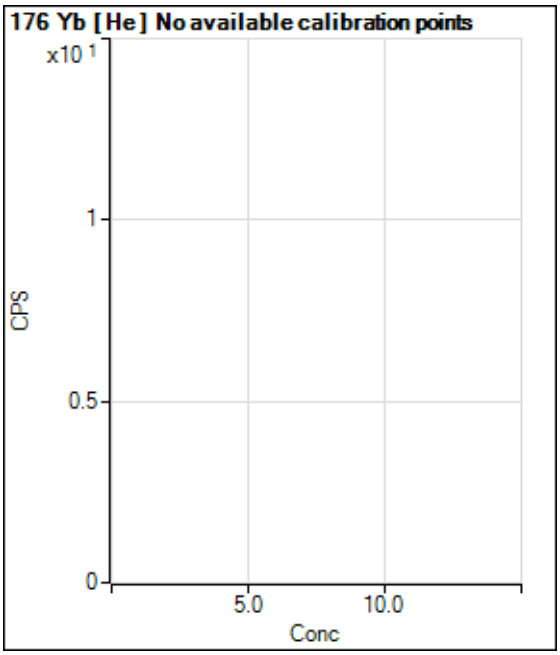
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			27.78		P	34.6
2	☐			8.33		P	173.
3	☐			27.78		P	34.6
4	☐			27.78		P	17.3
5	☐			25.00		P	66.7
6	☐			36.11		P	35.3
7	☐			77.78		P	22.3
8	☐			50.00		P	16.7



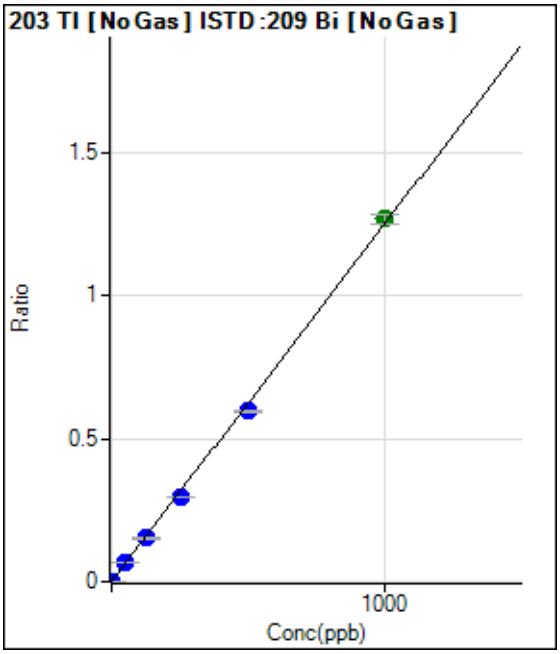
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			5.56		P	100.
2	☐			3.71		P	86.6
3	☐			3.71		P	86.6
4	☐			18.52		P	45.8
5	☐			7.41		P	43.2
6	☐			9.26		P	34.6
7	☐			37.04		P	56.8
8	☐			27.78		P	20.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			311.12		P	9.4
2	☐			344.46		P	14.2
3	☐			797.27		P	16.4
4	☐			1427.90		P	9.5
5	☐			2703.14		P	16.5
6	☐			5078.90		P	7.5
7	☐			10346.03		P	4.3
8	☐			363.90		P	11.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1913.14		P	6.2
2	☐			1835.35		P	2.5
3	☐			1955.74		P	9.4
4	☐			2465.10		P	2.9
5	☐			2905.93		P	1.9
6	☐			4171.10		P	4.2
7	☐			7018.66		P	1.6
8	☐			1781.64		P	13.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	244.46	0.0001	P	17.5
2	☐	1.000	0.829	1991.88	0.0012	P	6.1
3	☐	50.000	52.361	104916.41	0.0657	P	1.9
4	☐	125.000	123.583	256984.28	0.1548	P	4.4
5	☐	250.000	237.337	522675.19	0.2971	P	1.5
6	☐	500.000	476.656	1068996.44	0.5966	P	0.9
7	☐	1000.000	1014.897	2327802.83	1.2701	A	2.5
8	☐			930.62	0.0006	P	9.2

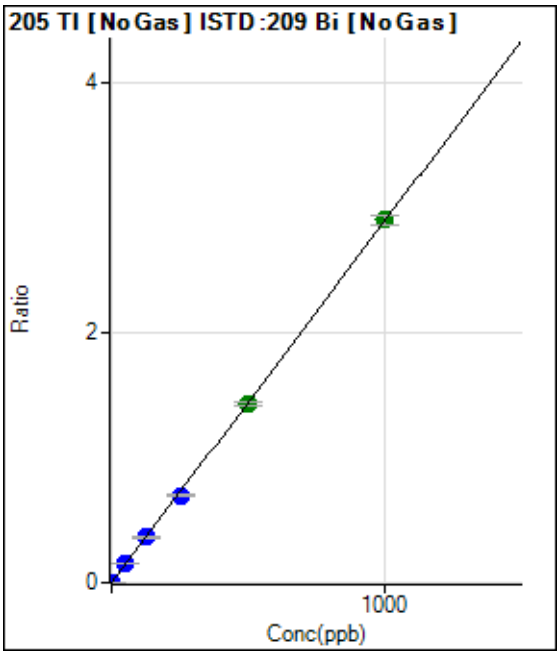
y = 0.0013 * x + 1.4798E-004

R = 0.9995

DL = 0.06201

Weight: <None>

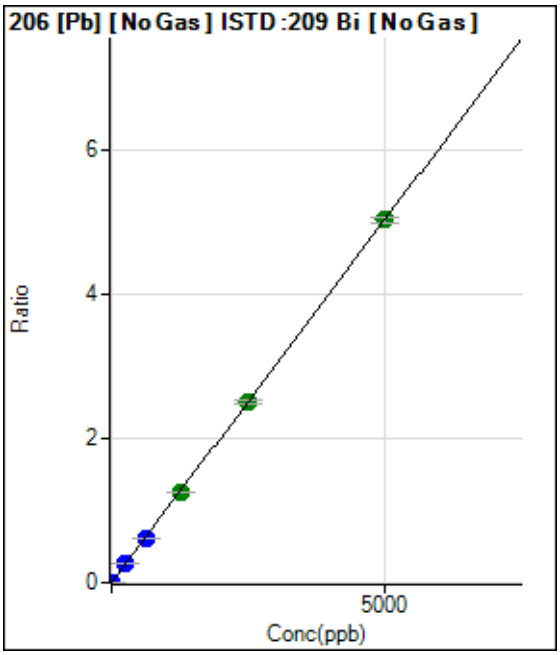
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	541.69	0.0003	P	22.9
2	☐	1.000	0.890	4876.06	0.0029	P	1.1
3	☐	50.000	52.690	243999.27	0.1527	P	1.7
4	☐	125.000	125.739	604481.69	0.3640	P	2.4
5	☐	250.000	241.653	1229908.77	0.6992	P	1.3
6	☐	500.000	493.967	2560228.18	1.4289	A	2.1
7	☐	1000.000	1004.876	5326690.57	2.9065	A	2.9
8	☐			1908.53	0.0012	P	14.6

y = 0.0029 * x + 3.2864E-004
R = 0.9999
DL = 0.0781

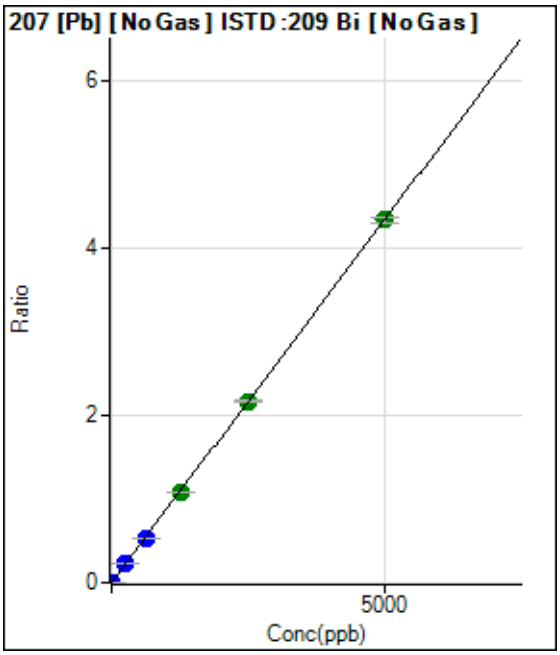
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	518.54	0.0003	P	12.6
2	☐	1.000	0.891	2033.54	0.0012	P	7.1
3	☐	250.000	259.865	418501.14	0.2620	P	2.6
4	☐	625.000	611.215	1022467.22	0.6157	P	2.7
5	☐	1250.000	1245.230	2206093.19	1.2541	A	0.6
6	☐	2500.000	2495.891	4503019.43	2.5133	A	2.5
7	☐	5000.000	5004.477	9237362.59	5.0391	A	1.6
8	☐			5547.62	0.0034	P	7.1

y = 0.0010 * x + 3.1393E-004
R = 1.0000
DL = 0.1174

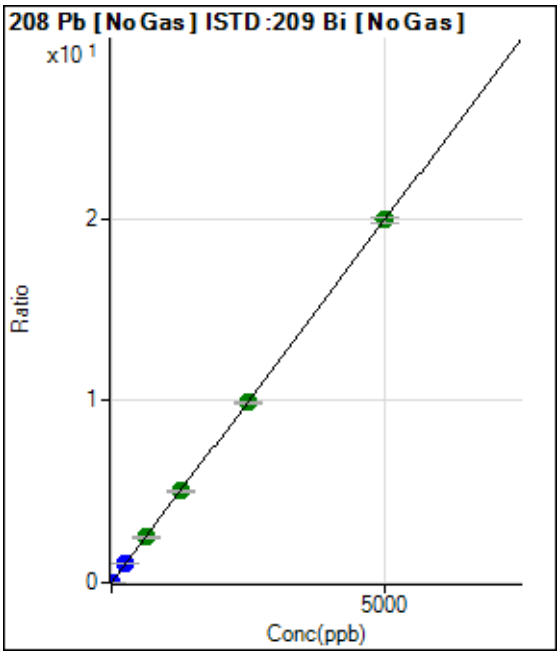
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	401.87	0.0002	P	9.2
2	☐	1.000	0.914	1742.74	0.0010	P	6.8
3	☐	250.000	264.292	367238.09	0.2299	P	2.4
4	☐	625.000	612.195	883656.90	0.5321	P	3.0
5	☐	1250.000	1249.103	1909698.66	1.0855	A	1.4
6	☐	2500.000	2501.870	3895059.06	2.1739	A	1.7
7	☐	5000.000	5000.175	7964292.25	4.3444	A	1.4
8	☐			4810.27	0.0030	P	6.8

y = 8.6880E-004 * x + 2.4312E-004
R = 1.0000
DL = 0.07758

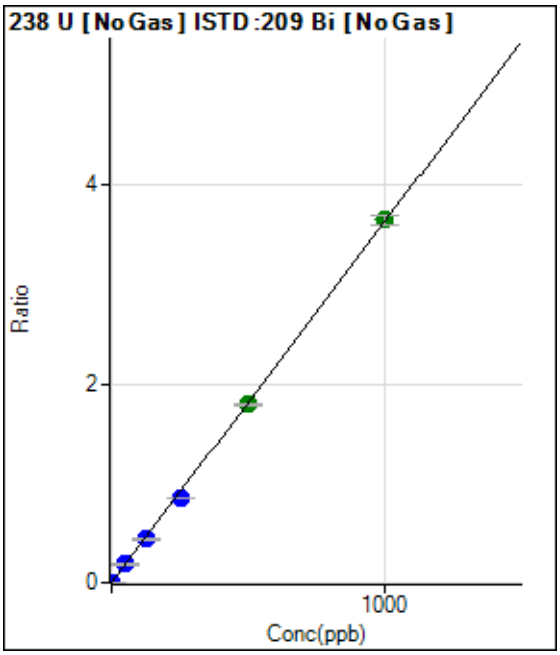
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1840.83	0.0011	P	7.5
2	☐	1.000	0.915	7986.31	0.0048	P	2.6
3	☐	250.000	261.442	1664105.32	1.0416	P	2.5
4	☐	625.000	628.150	4153619.02	2.5010	A	2.1
5	☐	1250.000	1260.438	8826457.70	5.0174	A	0.7
6	☐	2500.000	2486.485	17733848.25	9.8968	A	1.1
7	☐	5000.000	5003.182	36503600.18	19.9128	A	1.5
8	☐			22022.73	0.0135	P	5.6

y = 0.0040 * x + 0.0011
R = 1.0000
DL = 0.06323

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.89	0.0000	P	93.0
2	☐	1.000	0.919	5609.80	0.0033	P	2.5
3	☐	50.000	50.684	293354.45	0.1836	P	3.2
4	☐	125.000	121.918	733458.96	0.4417	P	3.4
5	☐	250.000	235.937	1503683.30	0.8548	P	1.1
6	☐	500.000	494.939	3213384.21	1.7932	A	1.4
7	☐	1000.000	1006.397	6682375.58	3.6462	A	3.0
8	☐			1744.64	0.0011	P	21.4

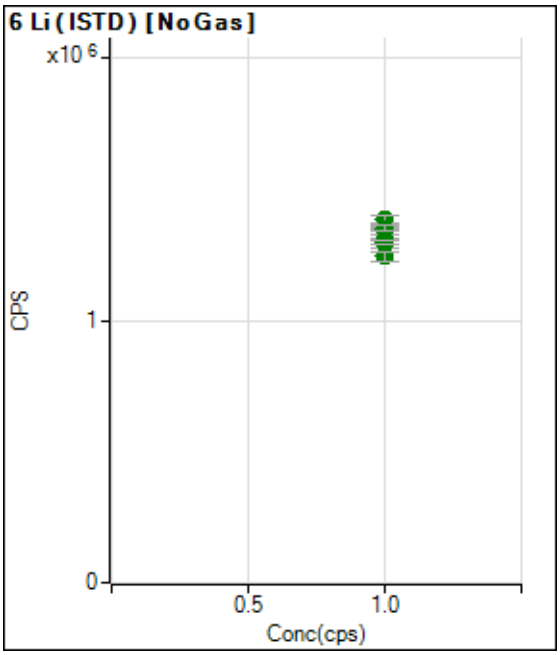
y = 0.0036 * x + 8.5195E-006

R = 0.9999

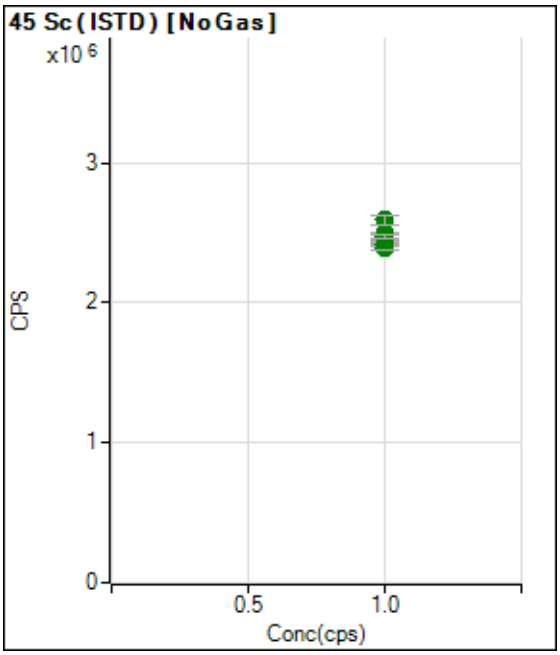
DL = 0.006559

Weight: <None>

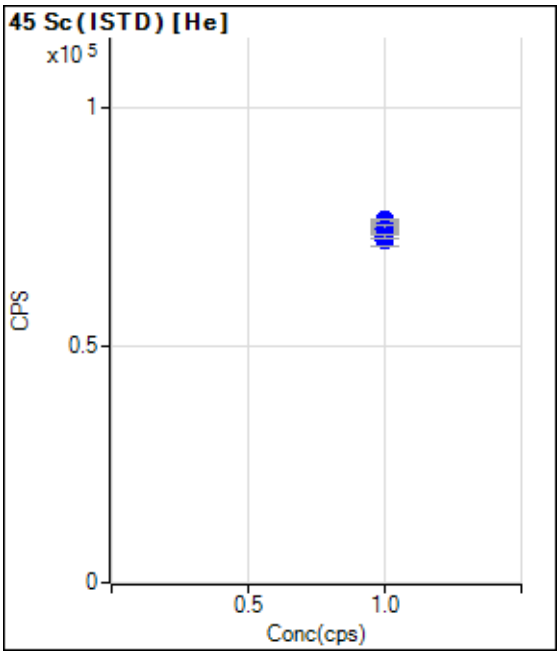
Min Conc: 0



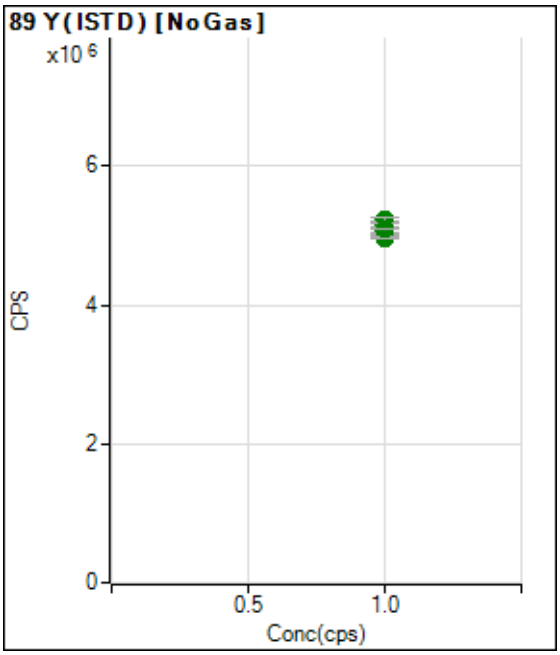
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1288638.18		A	2.3
2	☐	1.000		1299047.83		A	1.8
3	☐	1.000		1244141.41		A	2.9
4	☐	1.000		1324956.01		A	2.6
5	☐	1.000		1339883.74		A	1.5
6	☐	1.000		1348575.47		A	1.4
7	☐	1.000		1382420.44		A	2.2
8	☐	1.000		1351367.08		A	1.9



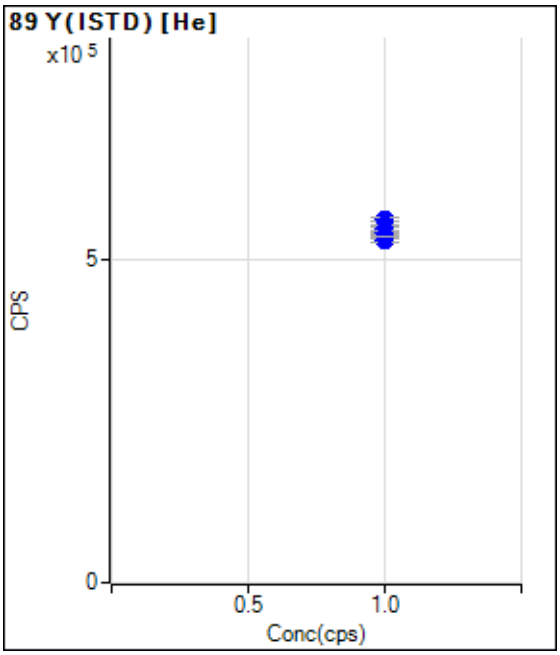
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2435438.71		A	1.9
2	☐	1.000		2460822.81		A	2.1
3	☐	1.000		2388216.56		A	1.4
4	☐	1.000		2418161.96		A	3.1
5	☐	1.000		2451232.45		A	0.7
6	☐	1.000		2495797.30		A	0.5
7	☐	1.000		2592683.61		A	2.8
8	☐	1.000		2477084.34		A	0.9



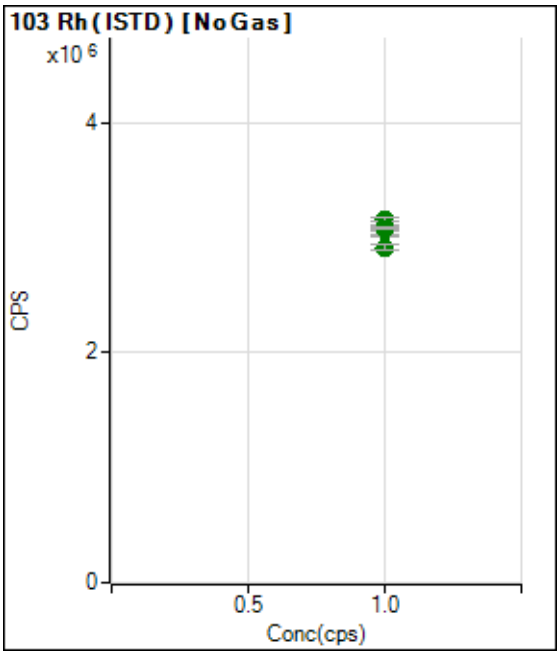
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		76038.54		P	0.8
2	☐	1.000		76181.60		P	0.6
3	☐	1.000		74979.73		P	0.8
4	☐	1.000		76536.83		P	0.2
5	☐	1.000		74480.65		P	1.0
6	☐	1.000		72267.46		P	3.1
7	☐	1.000		74519.73		P	2.2
8	☐	1.000		73104.80		P	0.8



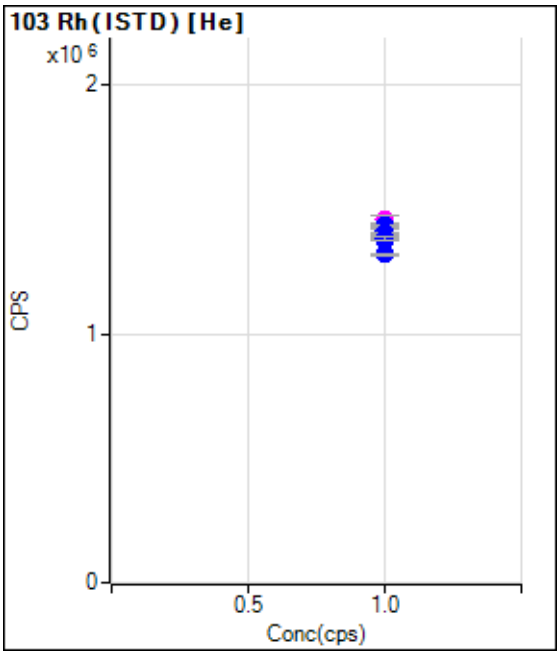
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5097144.09		A	3.2
2	☐	1.000		5075669.75		A	0.9
3	☐	1.000		4964049.40		A	0.6
4	☐	1.000		5088076.21		A	3.7
5	☐	1.000		5107483.78		A	0.4
6	☐	1.000		5154187.91		A	2.0
7	☐	1.000		5224010.93		A	1.6
8	☐	1.000		5091924.89		A	0.2



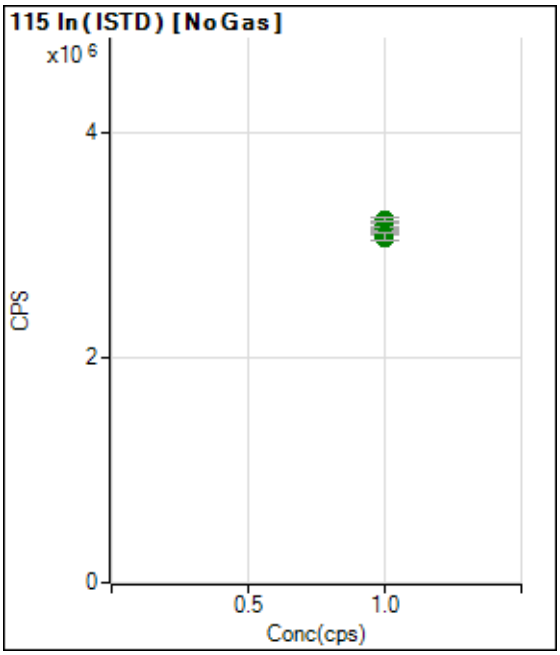
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		547111.80		P	0.6
2	☐	1.000		560961.32		P	0.9
3	☐	1.000		546961.40		P	1.5
4	☐	1.000		552778.57		P	0.5
5	☐	1.000		542642.80		P	0.3
6	☐	1.000		529764.65		P	1.1
7	☐	1.000		540863.97		P	1.0
8	☐	1.000		534355.82		P	0.0



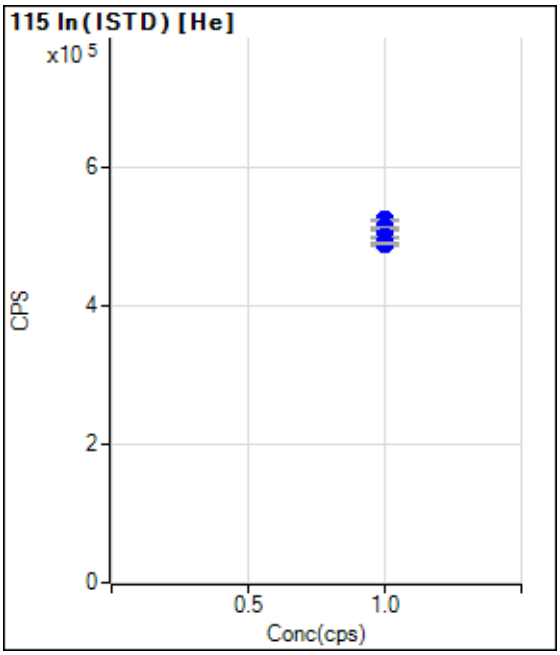
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3083075.22		A	1.0
2	☐	1.000		3155041.22		A	1.0
3	☐	1.000		3056517.28		A	1.9
4	☐	1.000		3097566.54		A	5.4
5	☐	1.000		3079863.18		A	1.3
6	☐	1.000		3070141.45		A	2.6
7	☐	1.000		3083913.87		A	0.8
8	☐	1.000		2911090.60		A	1.8



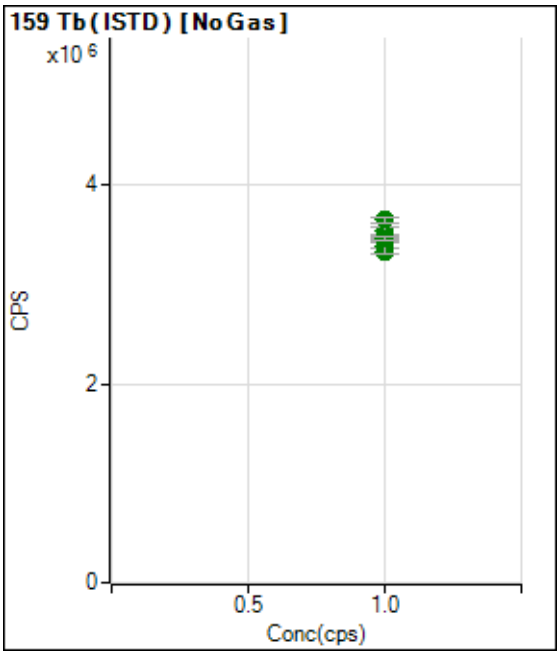
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1434428.26		P	0.2
2	☐	1.000		1459199.82		M	2.3
3	☐	1.000		1417525.22		P	0.9
4	☐	1.000		1435223.52		P	0.9
5	☐	1.000		1404312.06		P	0.3
6	☐	1.000		1380290.15		P	0.6
7	☐	1.000		1384816.37		P	1.4
8	☐	1.000		1318724.81		P	0.5



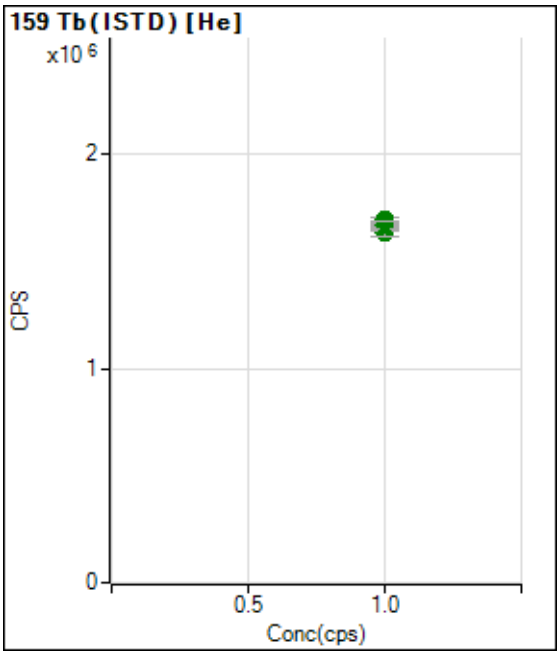
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3143016.91		A	1.9
2	☐	1.000		3172840.90		A	1.9
3	☐	1.000		3066736.15		A	1.8
4	☐	1.000		3096981.17		A	3.6
5	☐	1.000		3179713.15		A	0.9
6	☐	1.000		3149134.52		A	1.2
7	☐	1.000		3228683.61		A	1.0
8	☐	1.000		3076044.27		A	2.0



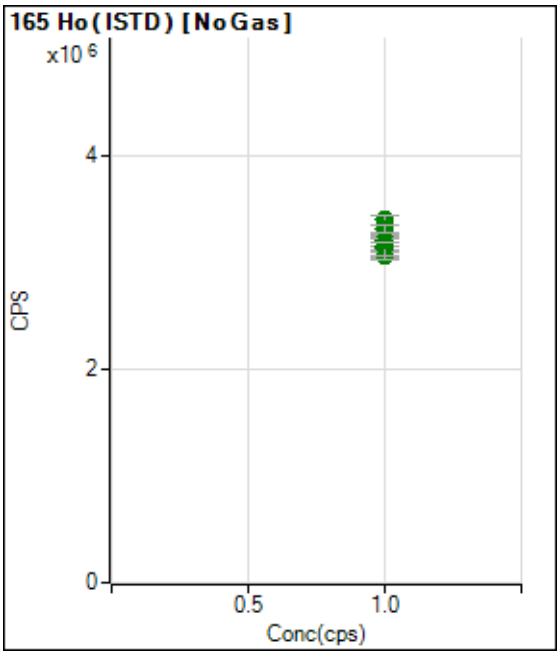
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		513113.09		P	0.8
2	☐	1.000		524381.21		P	0.5
3	☐	1.000		510495.79		P	1.2
4	☐	1.000		513259.82		P	0.2
5	☐	1.000		499635.66		P	0.3
6	☐	1.000		490576.61		P	0.9
7	☐	1.000		488805.99		P	0.7
8	☐	1.000		489747.45		P	0.8



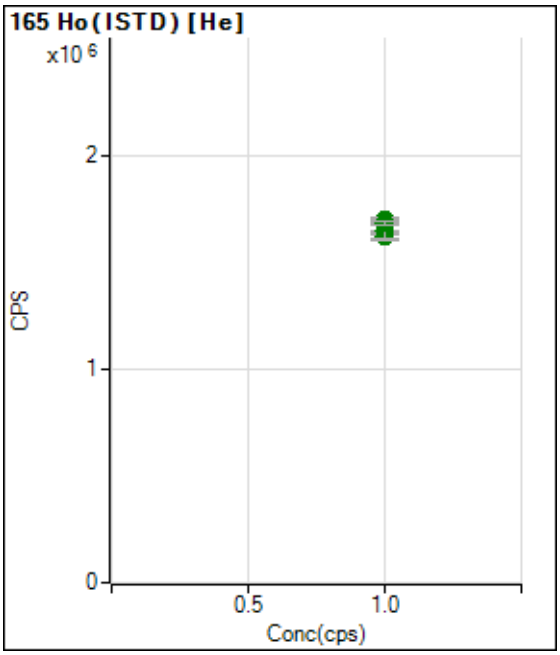
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3330710.51		A	2.1
2	☐	1.000		3440127.80		A	1.0
3	☐	1.000		3328220.30		A	1.8
4	☐	1.000		3387072.24		A	5.2
5	☐	1.000		3477166.44		A	0.5
6	☐	1.000		3539669.04		A	1.9
7	☐	1.000		3647394.01		A	1.8
8	☐	1.000		3467785.92		A	1.0



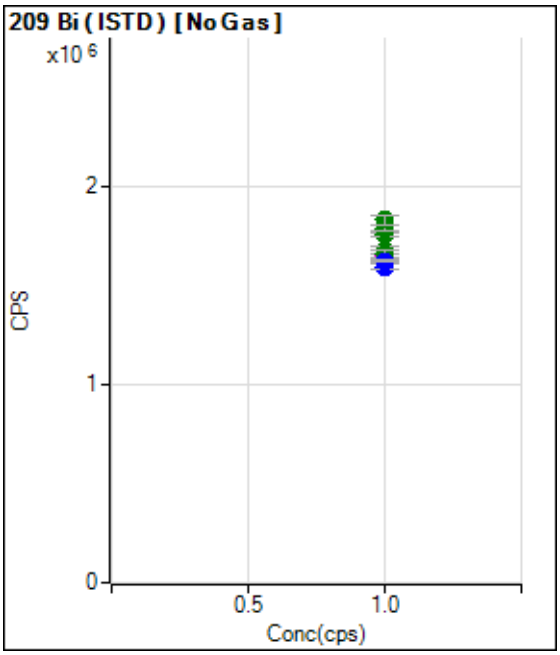
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1659152.35		A	0.8
2	☐	1.000		1669020.76		A	1.6
3	☐	1.000		1634211.35		A	1.6
4	☐	1.000		1695575.91		A	1.1
5	☐	1.000		1678177.47		A	1.2
6	☐	1.000		1670249.32		A	1.6
7	☐	1.000		1694828.67		A	1.3
8	☐	1.000		1687457.15		A	0.2



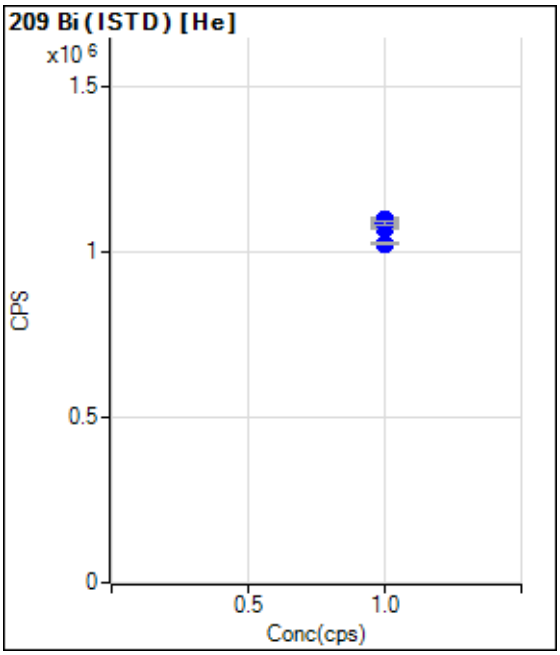
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3133092.39		A	1.6
2	☐	1.000		3098797.88		A	3.2
3	☐	1.000		3055296.73		A	2.3
4	☐	1.000		3144415.33		A	5.7
5	☐	1.000		3203839.85		A	1.3
6	☐	1.000		3272338.44		A	0.7
7	☐	1.000		3399007.37		A	2.9
8	☐	1.000		3311112.64		A	1.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1635352.89		A	1.3
2	☐	1.000		1690067.65		A	1.4
3	☐	1.000		1616006.03		A	2.2
4	☐	1.000		1697338.39		A	1.1
5	☐	1.000		1682436.85		A	0.5
6	☐	1.000		1647461.88		A	4.4
7	☐	1.000		1686787.16		A	1.1
8	☐	1.000		1681725.58		A	0.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1655971.88		M	3.1
2	☐	1.000		1680731.62		A	2.3
3	☐	1.000		1598123.69		P	2.0
4	☐	1.000		1661235.41		A	2.3
5	☐	1.000		1759223.21		A	1.5
6	☐	1.000		1792024.02		A	1.2
7	☐	1.000		1833658.58		A	2.8
8	☐	1.000		1625493.05		P	0.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1073466.87		P	0.4
2	☐	1.000		1098597.44		P	1.5
3	☐	1.000		1074597.34		P	0.4
4	☐	1.000		1093827.93		P	1.1
5	☐	1.000		1084488.28		P	0.5
6	☐	1.000		1081659.53		P	1.7
7	☐	1.000		1087572.96		P	1.0
8	☐	1.000		1025576.22		P	0.5

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8020622 MS.b
Acq. Date-Time	2022-02-06 12:27:50
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		3429	34293.81			0.689	5.000
24		33796	337961.76			0.701	5.000
25		4704	47039.99			0.892	5.000
26		5575	55749.97			0.869	5.000
59		8551	85505.75			0.697	5.000
113		3410	34095.92			0.796	5.000
115		11574	115736.00			0.368	5.000
206		3671	36705.23			1.414	5.000
207		3046	30463.55			0.880	5.000
208		7401	74009.72			1.244	5.000
220		1	14.00			27.316	

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

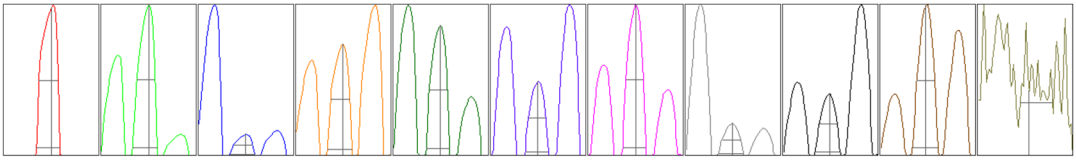
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	3405	3446	3414	3419	3462
24	33412	33767	33910	34042	33850
25	4657	4692	4676	4751	4745
26	5518	5591	5532	5633	5601
59	8451	8557	8559	8575	8610
113	3394	3451	3423	3383	3397
115	11499	11604	11590	11596	11578
206	3620	3750	3667	3686	3629
207	3029	3082	3030	3068	3023
208	7294	7482	7370	7511	7348

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	6019.08	9.05	8.90 - 9.10	
24	62031.66	24.05	23.90 - 24.10	
25	8474.11	25.00	24.90 - 25.10	
26	9909.33	26.00	25.90 - 26.10	
59	15918.09	59.00	58.90 - 59.10	
113	6529.11	113.00	112.90 - 113.10	
115	22380.90	115.05	114.90 - 115.10	
206	6733.23	206.00	205.90 - 206.10	
207	5635.54	207.00	206.90 - 207.10	
208	13746.71	207.95	207.90 - 208.10	
220	1.30	220.15	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.61	0.738	0.900	
24	0.57	0.780	0.900	
25	0.59	0.782	0.900	
26	0.60	0.782	0.900	
59	0.57	0.735	0.900	
113	0.54	0.732	0.900	
115	0.54	0.735	0.900	
206	0.57	0.789	0.900	
207	0.56	0.796	0.900	
208	0.56	0.814	0.900	
220	1.02			

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.73 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	8.6 V	Deflect	16.2 V
Extract 2	-155.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-75 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	0.9991	QP Bias	-4.0 V
Mass Offset	126	Axis Offset	0.00		

Hardware Settings

Torch

Torch H	0.8 mm	Torch V	-0.7 mm		

EM

Discriminator	4.2 mV	Analog HV	2288 V	Pulse HV	1628 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		1984	19836.97			0.430	
89		7037	70367.41			1.197	
205		12345	123446.08			1.526	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	1986	1973	1977	1988	1994
89	6995	6922	7106	7032	7129
205	12076	12221	12429	12488	12508

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.75 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	8.6 V	Deflect	5.0 V

US EPA Tune Check Report

Extract 2	-155.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-75 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	0.9991	QP Bias	-13.0 V
Mass Offset	126	Axis Offset	0.00		

Hardware Settings

Torch

Torch H	0.8 mm	Torch V	-0.7 mm		

EM

Discriminator	4.2 mV	Analog HV	2288 V	Pulse HV	1628 V