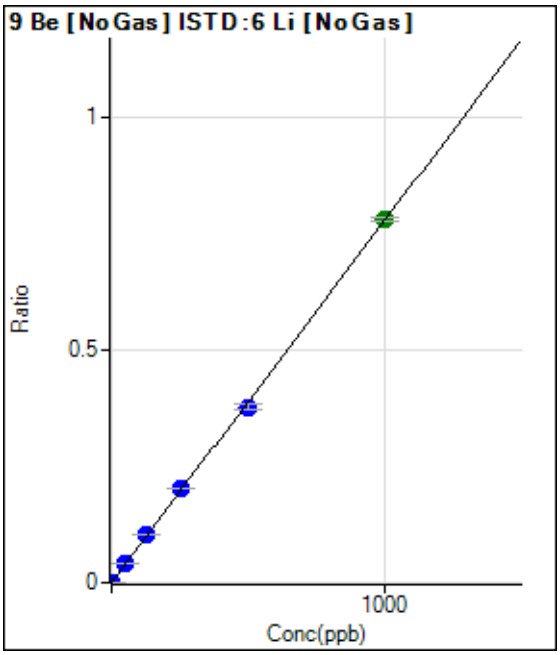
Batch Folder: D:\Agilent\ICPMH\1\DATA\P7011625-MS.b\
Analysis File: P7011625-MS.batch.bin
DA Date-Time: 2025-01-27 12:58:38
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2025-01-16 12:00:04
2	006CALS.d	S02	2025-01-16 12:06:40
3	007CALS.d	S03	2025-01-16 12:09:55
4	008CALS.d	S04	2025-01-16 12:12:59
5	009CALS.d	S05	2025-01-16 12:15:52
6	010CALS.d	S06	2025-01-16 12:18:40
7	011CALS.d	S07	2025-01-16 12:21:24
8	012CALS.d	S08	2025-01-16 12:24:10



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	34.44	0.0000	P	26.2
2	☐	1.000	1.096	1340.07	0.0009	P	4.2
3	☐	50.000	54.407	63447.60	0.0424	P	2.9
4	☐	125.000	134.201	160768.89	0.1046	P	1.3
5	☐	250.000	262.477	309773.31	0.2045	P	0.3
6	☐	500.000	485.864	572562.36	0.3785	P	2.5
7	☐	1000.000	1002.578	1159817.80	0.7809	A	1.1
8	☐			450.01	0.0003	P	16.8

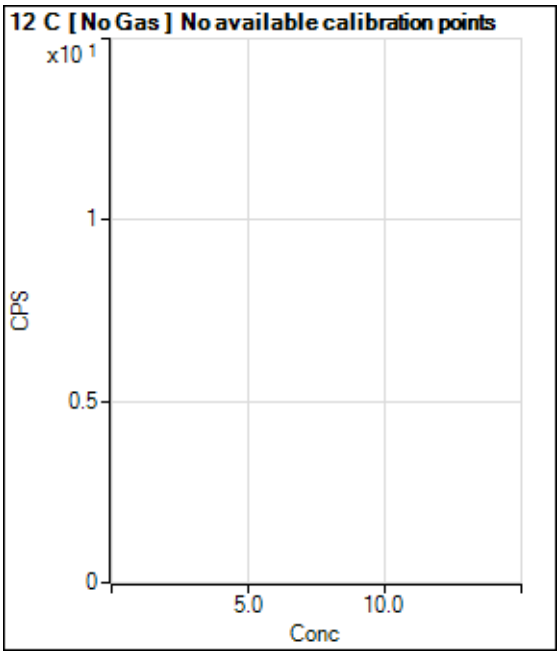
y = 7.7889E-004 * x + 2.2538E-005

R = 0.9997

DL = 0.02277

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
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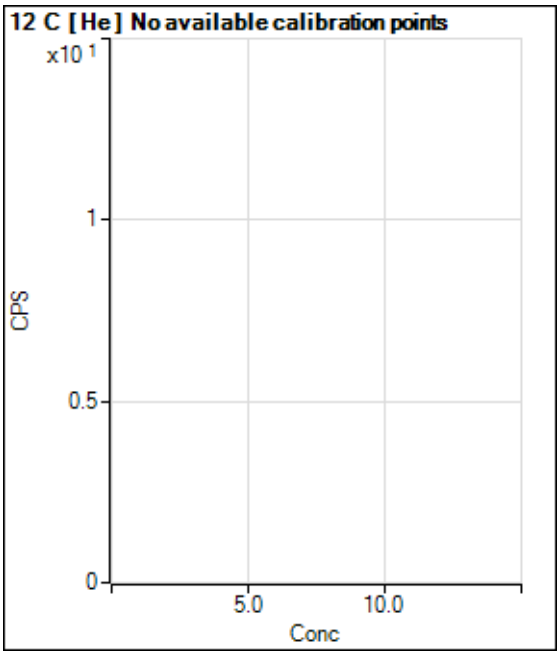
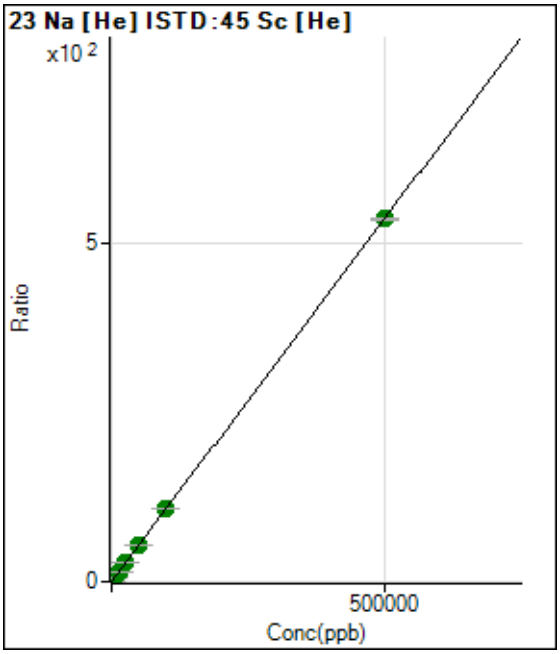
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐						
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	17031.72	0.0277	P	1.5
2	☐	500.000	518.044	351614.78	0.5843	P	0.3
3	☐	5000.000	4921.762	3263220.19	5.3153	A	3.0
4	☐	12500.000	12646.527	8130642.87	13.6143	A	0.9
5	☐	25000.000	25510.549	14824197.56	27.4346	A	0.2
6	☐	50000.000	50042.775	28905934.29	53.7904	A	0.9
7	☐	100000.00	99953.340	58664046.35	107.4111	A	0.5
8	☐	500000.00	499976.62	303475464.3	537.1700	A	0.3

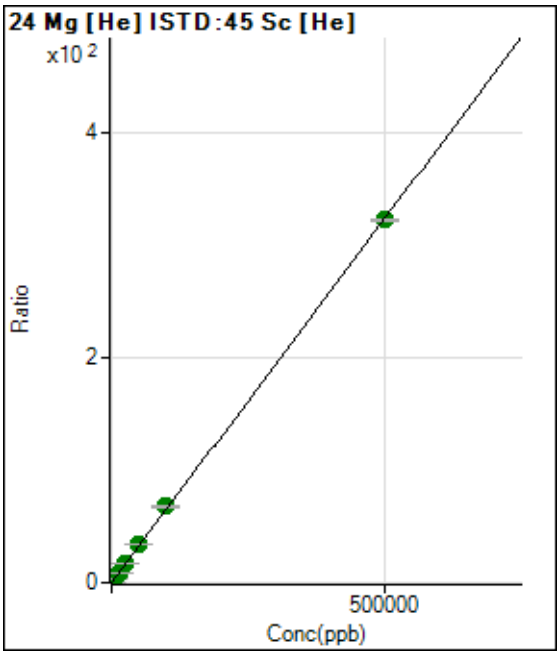
y = 0.0011 * x + 0.0277

R = 1.0000

DL = 1.138

Weight: <None>

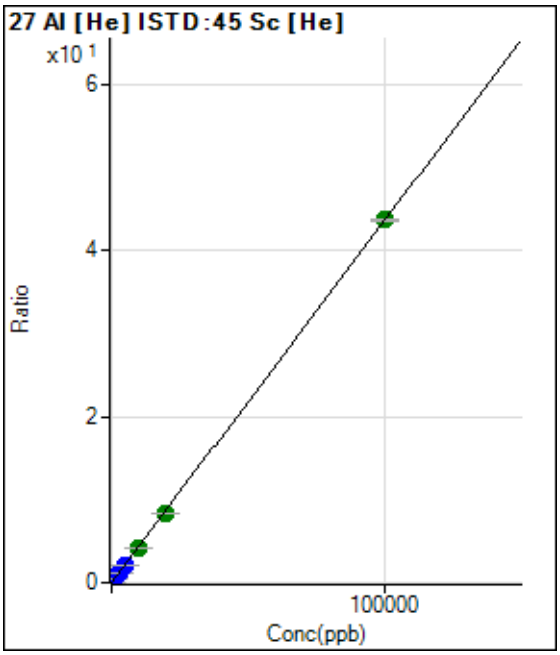
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	876.70	0.0014	P	5.0
2	☐	500.000	551.766	215240.18	0.3577	P	0.8
3	☐	5000.000	5207.017	2065111.01	3.3632	A	2.3
4	☐	12500.000	13414.320	5172966.70	8.6620	A	1.2
5	☐	25000.000	26834.827	9362423.82	17.3266	A	0.2
6	☐	50000.000	52376.062	18172385.28	33.8166	A	0.9
7	☐	100000.00	104541.68	36863341.95	67.4959	A	0.8
8	☐	500000.00	498737.33	181908666.1	321.9973	A	0.5

y = 6.4562E-004 * x + 0.0014
R = 1.0000
DL = 0.3297

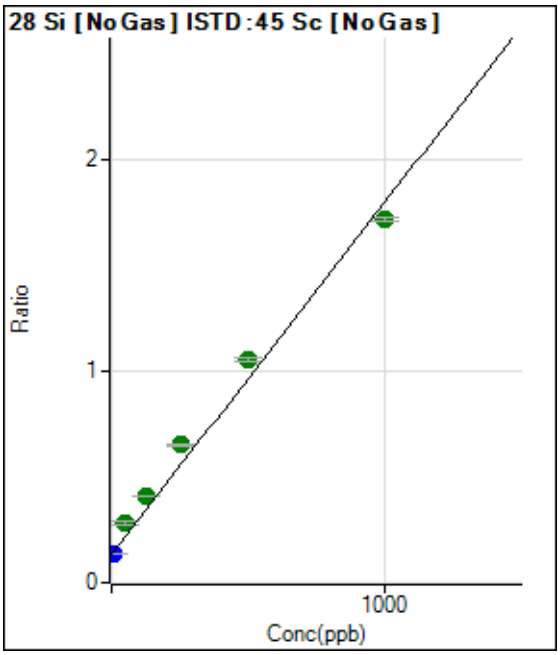
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	212.23	0.0003	P	13.4
2	☐	20.000	20.260	5519.93	0.0092	P	2.3
3	☐	1000.000	947.771	253719.49	0.4133	P	3.1
4	☐	2500.000	2446.504	636783.93	1.0662	P	0.7
5	☐	5000.000	4850.306	1142044.18	2.1135	P	0.1
6	☐	10000.000	9685.197	2267860.00	4.2200	A	0.5
7	☐	20000.000	19211.379	4571612.43	8.3704	A	0.4
8	☐	100000.00	100198.54	24662546.85	43.6552	A	0.6

y = 4.3568E-004 * x + 3.4533E-004
R = 1.0000
DL = 0.3197

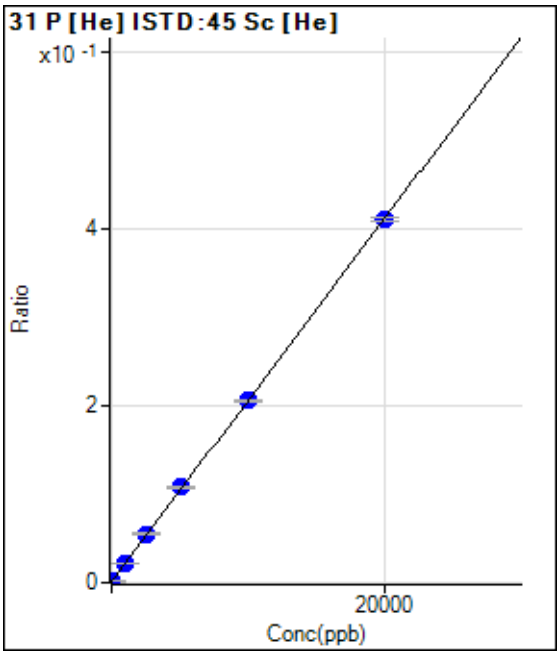
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	735385.40	0.1336	P	2.3
2	☐	10.000	3.301	745812.49	0.1391	P	1.2
3	☐	50.000	88.856	1485144.91	0.2816	A	3.8
4	☐	125.000	166.756	2201402.03	0.4113	A	1.1
5	☐	250.000	311.495	3226237.28	0.6523	A	1.6
6	☐	500.000	553.328	4988683.26	1.0550	A	1.5
7	☐	1000.000	950.867	8179808.56	1.7170	A	0.9
8	☐			593442.45	0.1225	P	1.1

y = 0.0017 * x + 0.1336
R = 0.9947
DL = 5.436

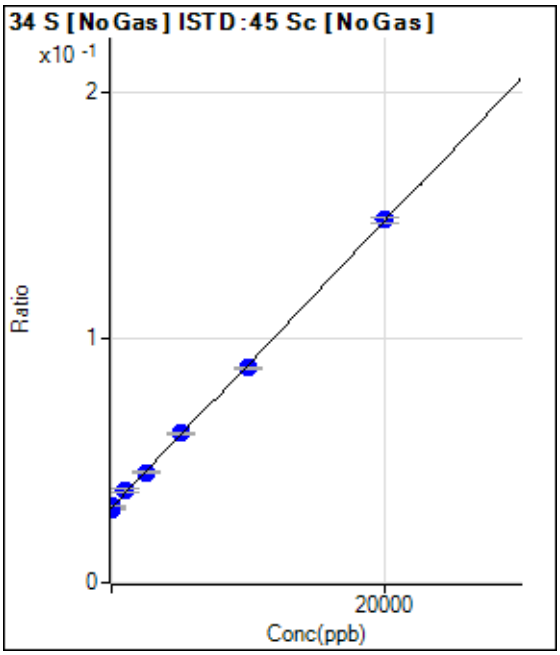
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-17.661	402.23	0.0007	P	9.0
2	☐	0.000	17.661	830.03	0.0014	P	5.2
3	☐	1000.000	1007.763	13326.98	0.0217	P	1.2
4	☐	2500.000	2648.624	33073.48	0.0554	P	0.3
5	☐	5000.000	5195.869	58170.97	0.1077	P	0.5
6	☐	10000.000	9992.622	110754.38	0.2061	P	1.3
7	☐	20000.000	19935.756	224017.49	0.4102	P	1.1
8	☐			532.24	0.0009	P	2.1

y = 2.0524E-005 * x + 0.0010
R = 0.9999
DL = 9.532

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-130.051	164787.45	0.0299	P	2.0
2	☐	0.000	130.051	168677.17	0.0315	P	0.6
3	☐	1000.000	1178.965	198253.57	0.0376	P	3.4
4	☐	2500.000	2460.153	241271.48	0.0451	P	0.3
5	☐	5000.000	5181.070	301596.05	0.0610	P	1.3
6	☐	10000.000	9732.191	414126.84	0.0876	P	1.5
7	☐	20000.000	20084.670	705509.12	0.1481	P	1.3
8	☐			130407.44	0.0269	P	2.2

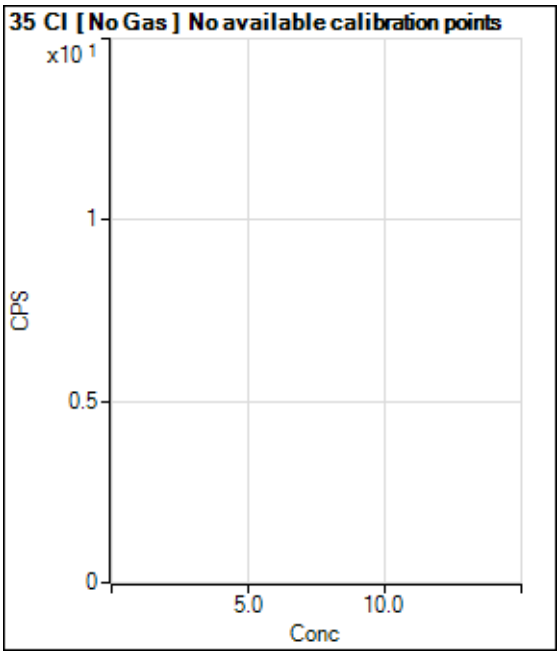
y = 5.8448E-006 * x + 0.0307

R = 0.9997

DL = 201.3

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
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2	☐						
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4	☐						
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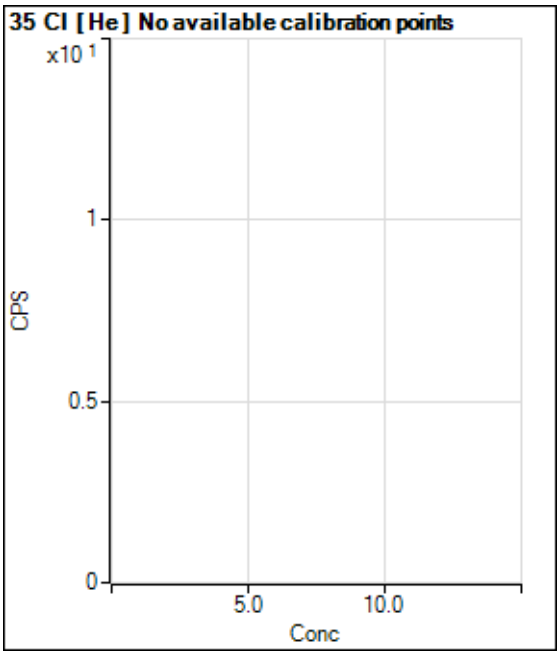
6	☐						
7	☐						
8	☐						



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
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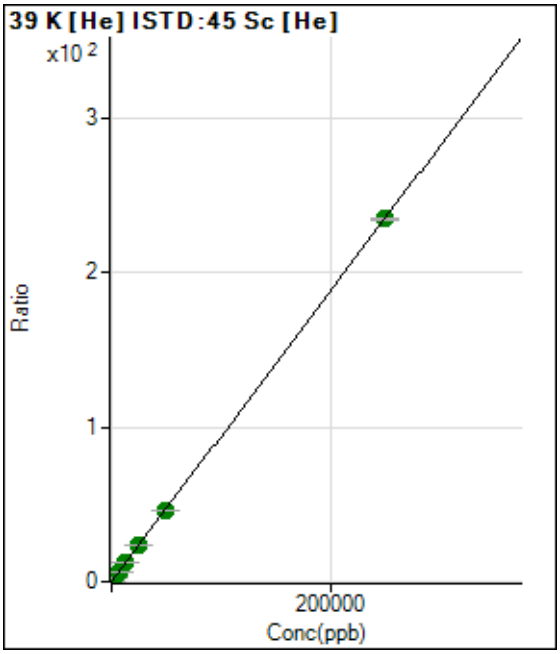
2	☐						
3	☐						
4	☐						
5	☐						
6	☐						
7	☐						
8	☐						



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61644.05	0.1003	P	1.2
2	☐	500.000	548.454	369464.18	0.6139	P	0.2
3	☐	2500.000	2509.702	1504514.53	2.4506	A	3.6
4	☐	6250.000	6398.677	3638642.62	6.0927	A	0.8
5	☐	12500.000	12637.808	6449464.83	11.9356	A	0.5
6	☐	25000.000	24688.094	12478435.23	23.2208	A	0.9
7	☐	50000.000	49273.034	25257168.51	46.2446	A	0.2
8	☐	250000.00	250165.78	132410834.6	234.3812	A	0.5

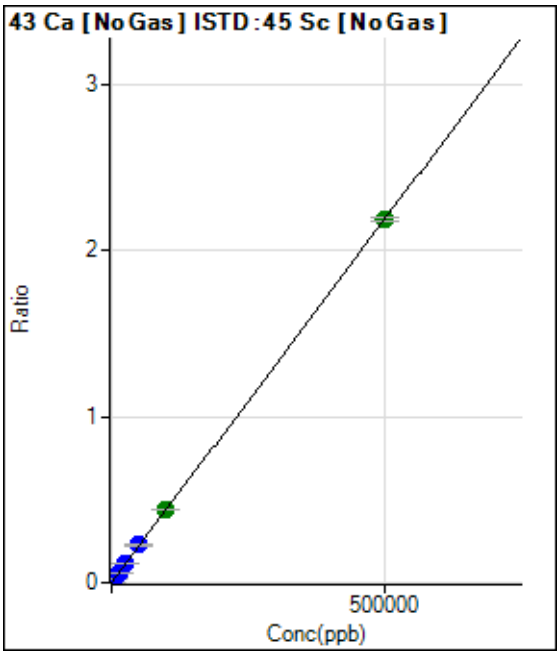
y = 9.3650E-004 * x + 0.1003

R = 1.0000

DL = 3.748

Weight: <None>

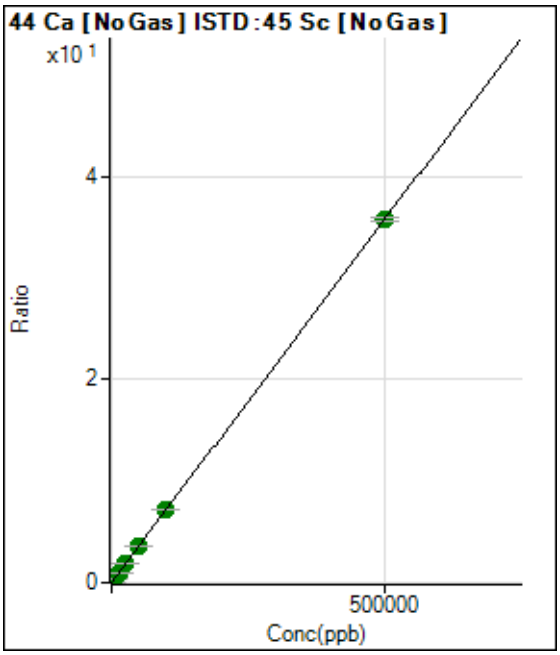
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	331.12	0.0001	P	13.5
2	☐	500.000	556.202	13368.17	0.0025	P	1.3
3	☐	5000.000	5295.340	122490.29	0.0232	P	3.6
4	☐	12500.000	13258.433	310756.03	0.0581	P	0.6
5	☐	25000.000	27089.859	586342.20	0.1186	P	1.0
6	☐	50000.000	51767.206	1070982.92	0.2265	P	2.0
7	☐	100000.00	100772.75	2100552.49	0.4409	A	0.8
8	☐	500000.00	499542.26	10586890.33	2.1851	A	1.0

y = 4.3741E-006 * x + 6.0113E-005
R = 1.0000
DL = 5.553

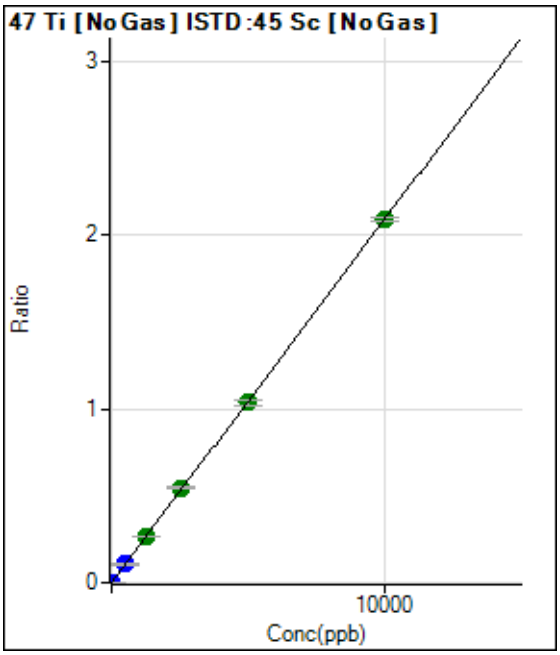
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8395.78	0.0015	P	1.6
2	☐	500.000	557.419	221848.05	0.0414	P	1.2
3	☐	5000.000	5098.602	1930680.42	0.3660	A	3.3
4	☐	12500.000	12720.938	4876036.67	0.9109	A	0.3
5	☐	25000.000	26158.118	9256320.77	1.8715	A	0.6
6	☐	50000.000	49808.514	16843872.25	3.5622	A	1.9
7	☐	100000.00	100995.88	34405748.37	7.2215	A	1.0
8	☐	500000.00	499755.49	173101988.5	35.7279	A	0.9

y = 7.1488E-005 * x + 0.0015
R = 1.0000
DL = 1.011

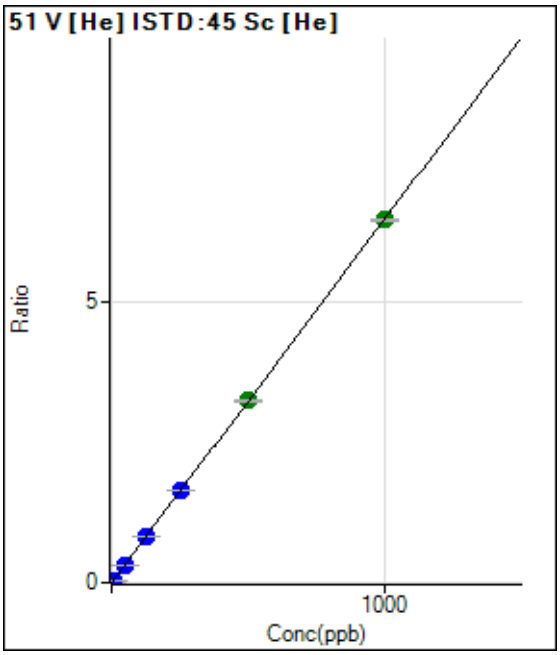
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	65.56	0.0000	P	28.3
2	☐	5.000	5.298	5992.35	0.0011	P	3.5
3	☐	500.000	506.618	557789.08	0.1057	P	3.0
4	☐	1250.000	1279.848	1429800.76	0.2671	A	0.7
5	☐	2500.000	2609.987	2693846.80	0.5447	A	2.1
6	☐	5000.000	4955.762	4889919.89	1.0343	A	3.0
7	☐	10000.000	9990.560	9933784.44	2.0850	A	1.1
8	☐			2676.94	0.0006	P	19.1

y = 2.0869E-004 * x + 1.1891E-005
R = 0.9999
DL = 0.04843

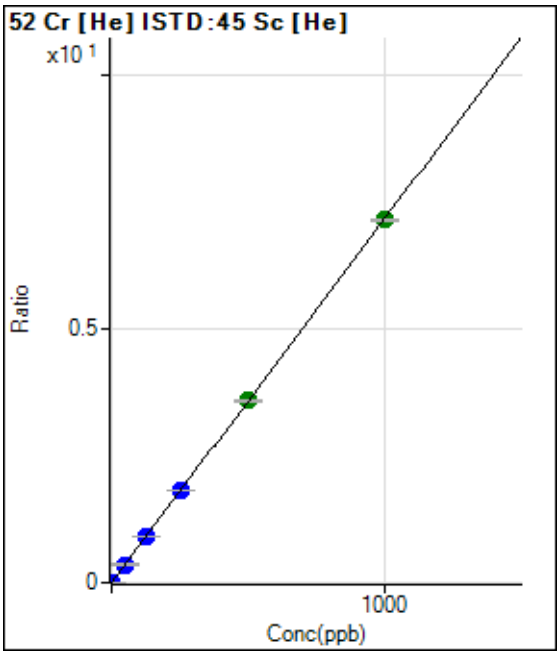
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.89	0.0000	P	21.9
2	☐	5.000	5.133	19935.45	0.0331	P	1.2
3	☐	50.000	49.098	194483.39	0.3167	P	2.4
4	☐	125.000	127.029	489403.64	0.8195	P	1.0
5	☐	250.000	252.060	878639.76	1.6261	P	0.2
6	☐	500.000	501.238	1737684.99	3.2335	A	0.4
7	☐	1000.000	998.657	3518599.60	6.4424	A	0.4
8	☐			868.92	0.0015	P	2.8

y = 0.0065 * x + 1.4470E-005
R = 1.0000
DL = 0.001473

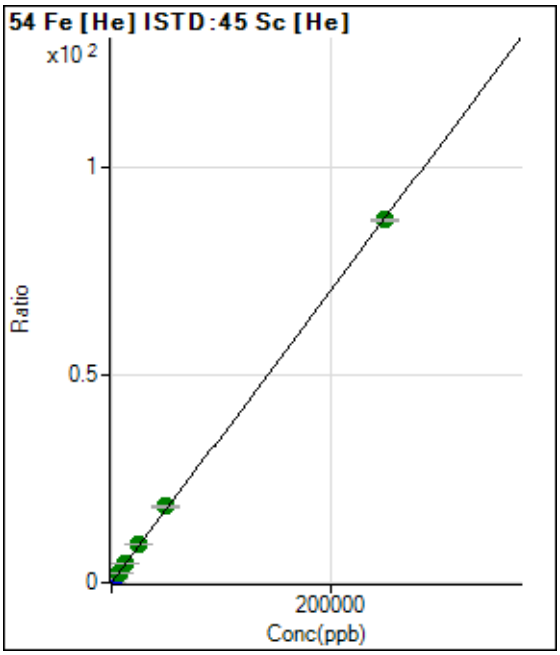
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	684.47	0.0011	P	2.9
2	☐	2.000	2.108	9749.91	0.0162	P	1.4
3	☐	50.000	50.039	220611.48	0.3593	P	2.7
4	☐	125.000	128.505	550033.02	0.9210	P	0.9
5	☐	250.000	255.521	988965.48	1.8302	P	0.6
6	☐	500.000	501.018	1927929.17	3.5876	A	0.9
7	☐	1000.000	997.671	3901137.44	7.1428	A	0.3
8	☐			8508.46	0.0151	P	2.3

y = 0.0072 * x + 0.0011
R = 1.0000
DL = 0.01336

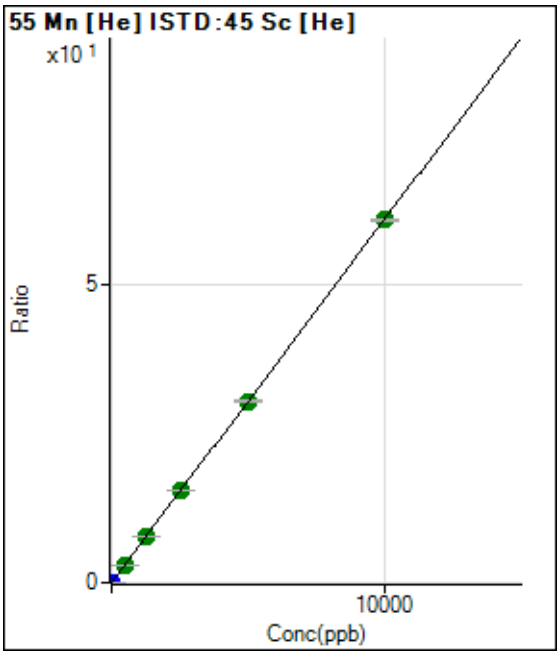
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2939.21	0.0048	P	2.2
2	☐	50.000	58.680	15236.68	0.0253	P	3.3
3	☐	2500.000	2673.475	577416.64	0.9404	P	2.3
4	☐	6250.000	6743.581	1412233.38	2.3648	A	1.5
5	☐	12500.000	13497.410	2554992.90	4.7284	A	0.3
6	☐	25000.000	26389.863	4965634.62	9.2404	A	0.7
7	☐	50000.000	52266.691	9992968.18	18.2964	A	0.3
8	☐	250000.00	249343.72	49300660.38	87.2669	A	0.3

y = 3.4997E-004 * x + 0.0048
R = 0.9999
DL = 0.9151

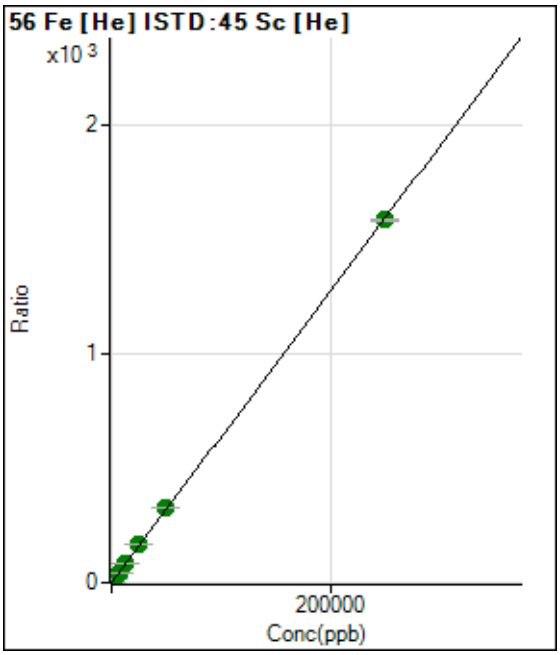
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	897.81	0.0015	P	8.4
2	☐	1.000	1.170	5155.37	0.0086	P	1.0
3	☐	500.000	492.240	1836637.11	2.9918	A	3.4
4	☐	1250.000	1271.868	4615401.25	7.7280	A	0.9
5	☐	2500.000	2554.934	8387249.32	15.5225	A	1.0
6	☐	5000.000	4989.360	16289082.95	30.3115	A	0.7
7	☐	10000.000	9989.241	33143984.78	60.6854	A	0.4
8	☐			18269.00	0.0323	P	2.5

y = 0.0061 * x + 0.0015
R = 1.0000
DL = 0.06065

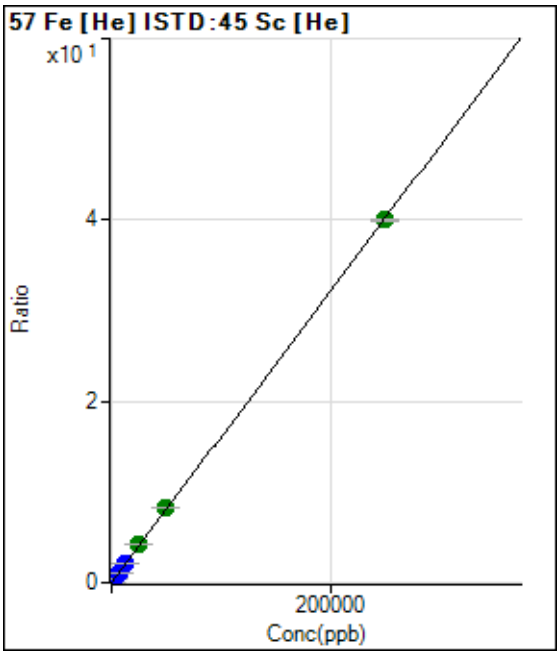
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	24660.31	0.0401	P	1.8
2	☐	50.000	57.914	245904.86	0.4086	P	0.1
3	☐	2500.000	2568.079	10057606.24	16.3800	A	2.1
4	☐	6250.000	6636.242	25243352.12	42.2643	A	0.5
5	☐	12500.000	13318.314	45809981.54	84.7802	A	0.5
6	☐	25000.000	26103.055	89273905.34	166.1253	A	0.5
7	☐	50000.000	52019.461	180792459.5	331.0228	A	0.3
8	☐	250000.00	249434.54	896635017.7	1,587.110	A	0.3

y = 0.0064 * x + 0.0401
R = 1.0000
DL = 0.3354

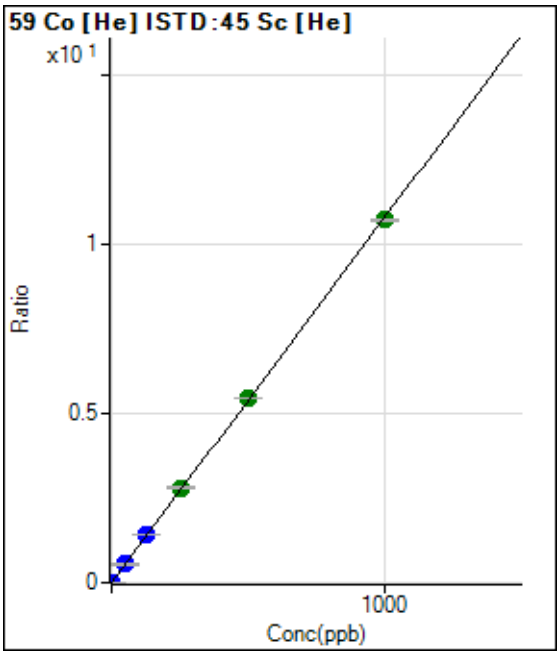
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1480.09	0.0024	P	0.3
2	☐	50.000	62.449	7477.49	0.0124	P	2.3
3	☐	2500.000	2666.855	264147.52	0.4302	P	2.2
4	☐	6250.000	6831.195	655871.71	1.0982	P	0.7
5	☐	12500.000	13706.477	1189330.60	2.2010	P	0.2
6	☐	25000.000	25965.735	2239576.69	4.1675	A	0.7
7	☐	50000.000	51747.213	4534882.19	8.3031	A	0.1
8	☐	250000.00	249477.45	22609666.05	40.0208	A	0.4

y = 1.6041E-004 * x + 0.0024
R = 1.0000
DL = 0.1552

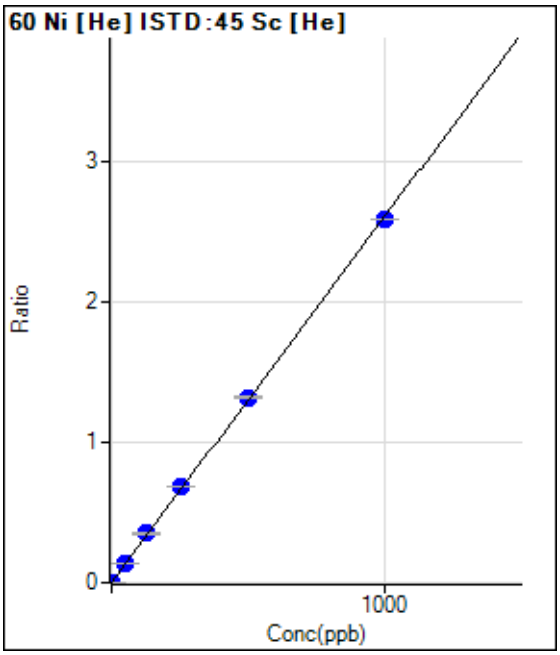
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	268.89	0.0004	P	14.9
2	☐	1.000	1.110	7470.82	0.0124	P	1.1
3	☐	50.000	50.195	332605.81	0.5418	P	3.1
4	☐	125.000	130.065	837995.89	1.4031	P	0.5
5	☐	250.000	259.955	1515077.13	2.8039	A	0.8
6	☐	500.000	505.670	2930884.89	5.4539	A	0.5
7	☐	1000.000	994.033	5855242.14	10.7207	A	0.3
8	☐			17345.67	0.0307	P	0.3

y = 0.0108 * x + 4.3745E-004
R = 0.9999
DL = 0.01808

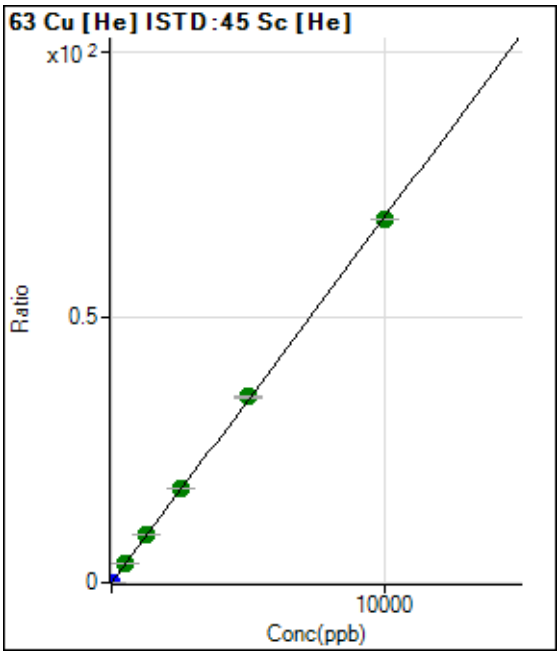
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	332.23	0.0005	P	9.8
2	☐	1.000	1.144	2122.40	0.0035	P	3.3
3	☐	50.000	52.132	83896.12	0.1367	P	3.6
4	☐	125.000	133.869	209083.01	0.3501	P	0.9
5	☐	250.000	263.785	372472.21	0.6893	P	0.2
6	☐	500.000	507.150	711913.33	1.3248	P	0.7
7	☐	1000.000	991.764	1414655.54	2.5902	P	0.2
8	☐			7868.81	0.0139	P	1.9

y = 0.0026 * x + 5.4042E-004
R = 0.9998
DL = 0.06057

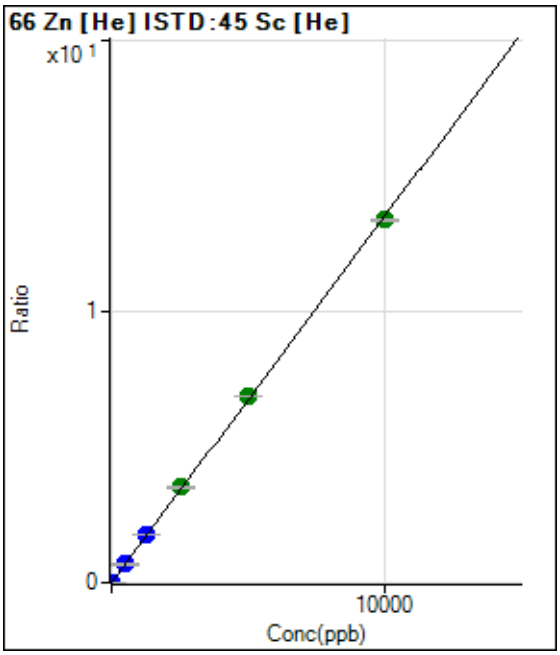
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1827.91	0.0030	P	2.0
2	☐	2.000	2.239	11051.92	0.0184	P	1.5
3	☐	500.000	513.796	2170063.07	3.5349	A	3.5
4	☐	1250.000	1311.951	5388093.18	9.0216	A	0.5
5	☐	2500.000	2596.596	9646628.95	17.8526	A	0.2
6	☐	5000.000	5079.702	18766693.33	34.9220	A	0.5
7	☐	10000.000	9927.566	37274477.50	68.2473	A	0.1
8	☐			12012.69	0.0213	P	5.9

y = 0.0069 * x + 0.0030
R = 0.9999
DL = 0.02633

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	480.01	0.0008	P	13.6
2	☐	5.000	6.268	5561.09	0.0092	P	0.6
3	☐	500.000	502.556	416909.68	0.6791	P	2.7
4	☐	1250.000	1294.500	1043864.32	1.7479	P	1.0
5	☐	2500.000	2612.501	1905681.69	3.5268	A	1.1
6	☐	5000.000	5112.237	3708316.47	6.9005	A	0.3
7	☐	10000.000	9910.066	7305540.80	13.3760	A	0.3
8	☐			11238.75	0.0199	P	2.3

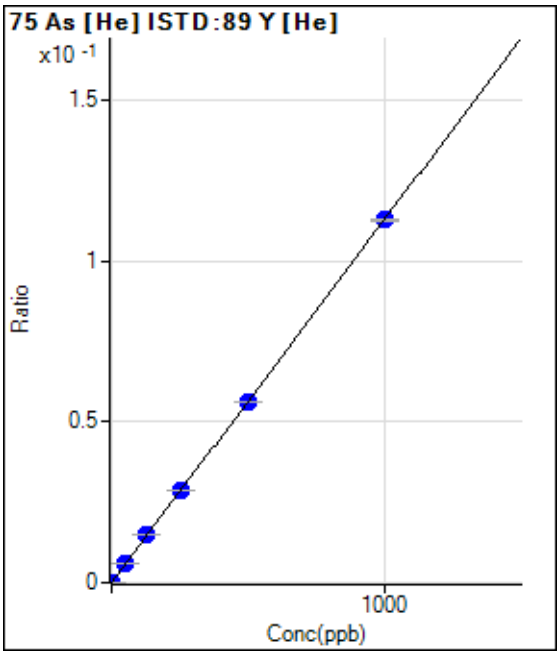
y = 0.0013 * x + 7.8082E-004

R = 0.9998

DL = 0.2369

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.22	0.0000	P	83.2
2	☐	1.000	1.170	696.69	0.0001	P	5.7
3	☐	50.000	50.957	30099.41	0.0058	P	2.3
4	☐	125.000	132.155	76697.83	0.0149	P	1.3
5	☐	250.000	254.195	138048.25	0.0287	P	0.8
6	☐	500.000	497.608	269249.63	0.0562	P	0.8
7	☐	1000.000	999.205	546363.59	0.1128	P	0.7
8	☐			358.90	0.0001	P	8.3

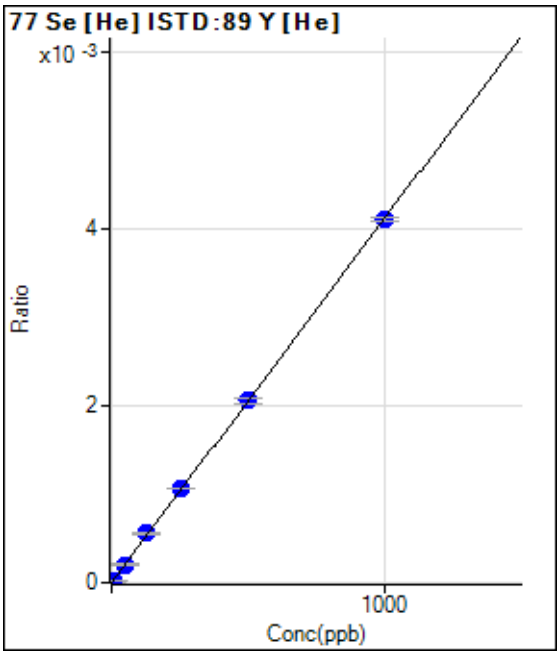
y = 1.1288E-004 * x + 2.3381E-006

R = 1.0000

DL = 0.05169

Weight: <None>

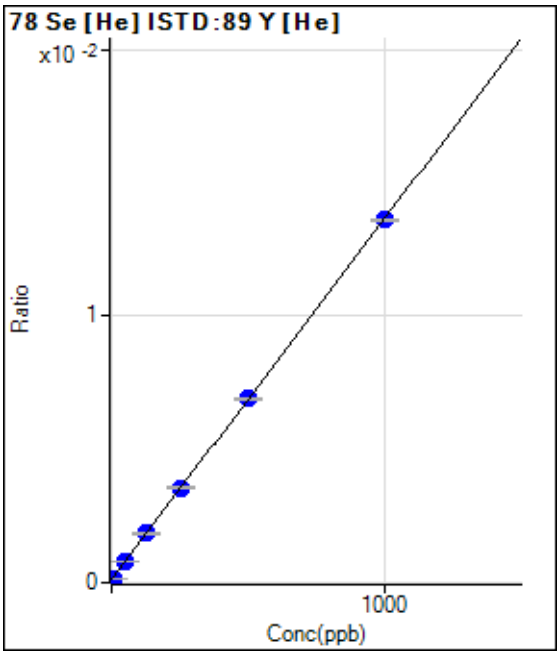
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1.11	0.0000	P	173.
2	☐	5.000	4.953	106.67	0.0000	P	5.4
3	☐	50.000	49.772	1071.16	0.0002	P	3.3
4	☐	125.000	136.142	2878.09	0.0006	P	2.7
5	☐	250.000	259.013	5122.05	0.0011	P	1.2
6	☐	500.000	499.760	9846.68	0.0021	P	3.2
7	☐	1000.000	996.486	19838.96	0.0041	P	1.2
8	☐			4.44	0.0000	P	44.0

y = 4.1101E-006 * x + 2.1256E-007
R = 0.9999
DL = 0.2687

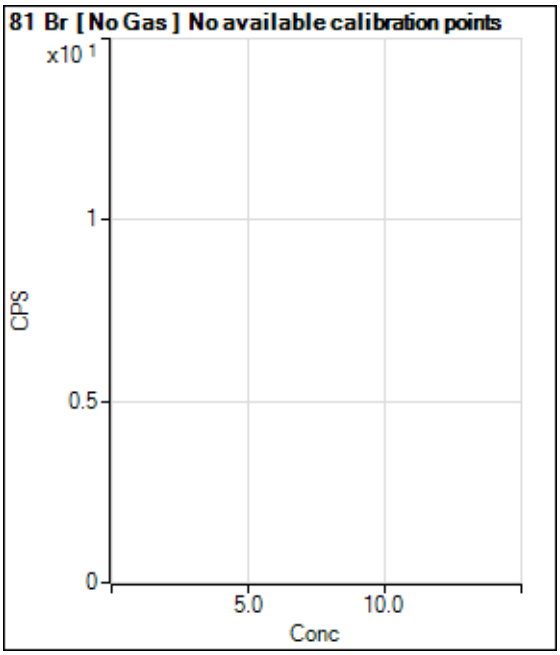
Weight: <None>
Min Conc: 0



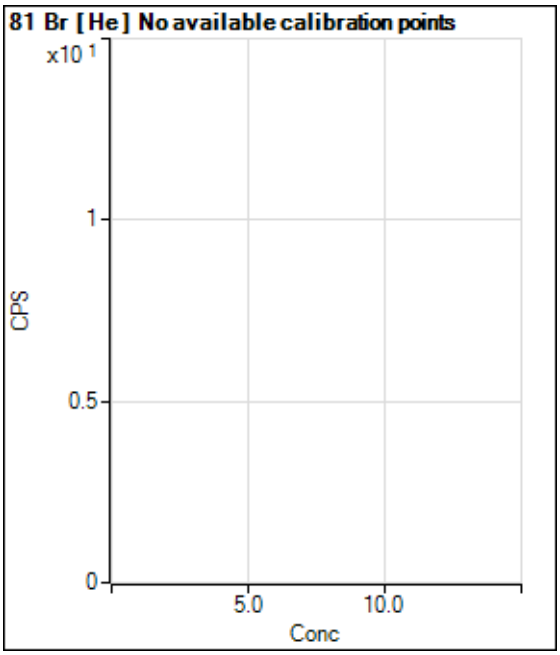
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	612.24	0.0001	P	14.0
2	☐	5.000	3.989	886.70	0.0002	P	10.4
3	☐	50.000	50.809	4206.19	0.0008	P	0.8
4	☐	125.000	128.073	9503.12	0.0018	P	1.7
5	☐	250.000	255.184	17156.69	0.0036	P	1.4
6	☐	500.000	501.596	33058.01	0.0069	P	1.0
7	☐	1000.000	997.487	65875.61	0.0136	P	0.7
8	☐			458.90	0.0001	P	1.8

y = 1.3516E-005 * x + 1.1723E-004
R = 1.0000
DL = 3.648

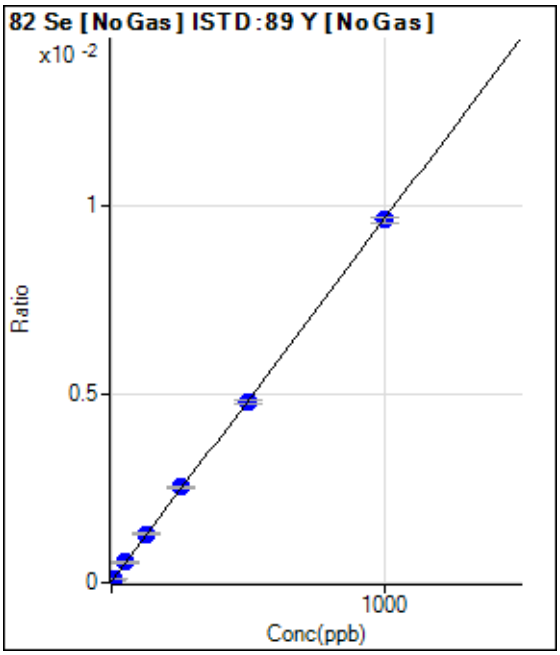
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			13700.91		P	0.6
2	☐			13445.14		P	3.3
3	☐			13079.19		P	1.4
4	☐			12526.52		P	0.7
5	☐			11599.10		P	2.0
6	☐			10869.64		P	2.6
7	☐			11195.45		P	3.1
8	☐			12209.58		P	1.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			154.44		P	17.4
2	☐			146.67		P	17.2
3	☐			138.89		P	21.8
4	☐			131.12		P	5.3
5	☐			106.67		P	17.4
6	☐			133.34		P	10.0
7	☐			80.00		P	19.1
8	☐			138.89		P	36.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	521.04	0.0000	P	8.3
2	☐	5.000	4.927	1247.11	0.0001	P	0.4
3	☐	50.000	53.193	8265.71	0.0005	P	4.7
4	☐	125.000	131.869	20292.44	0.0013	P	0.8
5	☐	250.000	261.591	37852.00	0.0026	P	1.8
6	☐	500.000	497.095	69897.16	0.0048	P	2.4
7	☐	1000.000	997.537	139522.87	0.0096	P	1.3
8	☐			542.61	0.0000	P	8.8

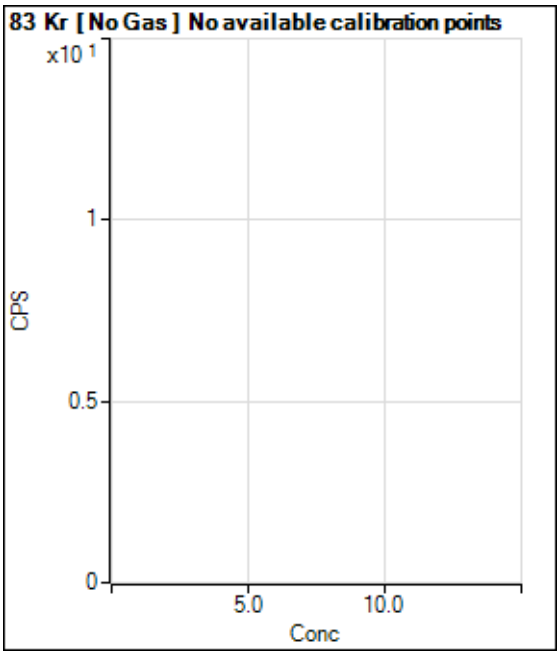
y = 9.6359E-006 * x + 3.2932E-005

R = 0.9999

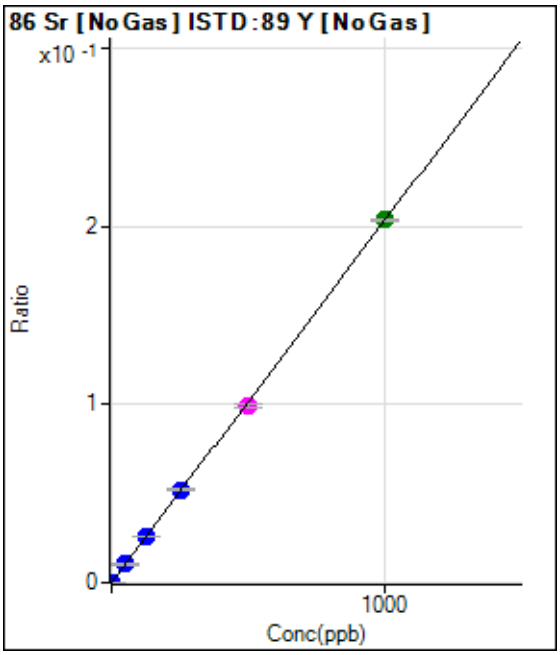
DL = 0.8504

Weight: <None>

Min Conc: 0



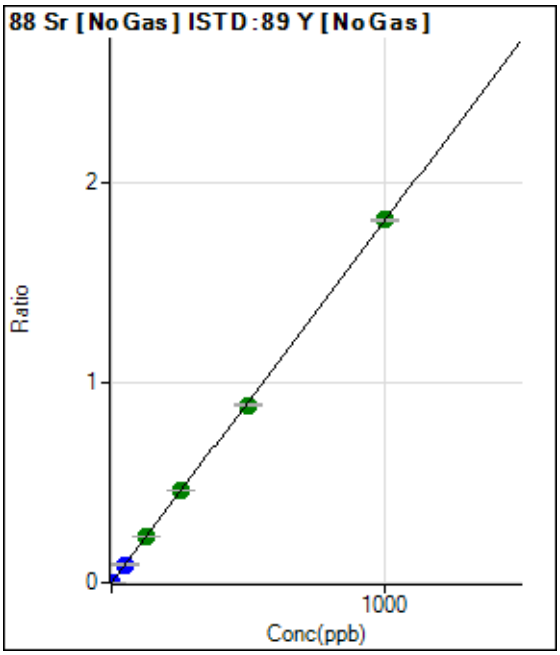
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			185.56		P	3.7
2	☐			156.67		P	9.8
3	☐			184.45		P	15.0
4	☐			190.00		P	12.6
5	☐			161.11		P	7.3
6	☐			162.23		P	15.6
7	☐			137.78		P	10.1
8	☐			183.34		P	8.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	280.00	0.0000	P	11.2
2	☐	1.000	1.003	3430.44	0.0002	P	3.3
3	☐	50.000	51.112	157536.41	0.0104	P	3.4
4	☐	125.000	127.139	402082.20	0.0258	P	0.3
5	☐	250.000	256.692	772787.24	0.0521	P	1.8
6	☐	500.000	490.449	1443343.69	0.0996	M	2.3
7	☐	1000.000	1002.779	2945293.01	0.2036	A	0.5
8	☐			8620.38	0.0006	P	4.9

y = 2.0303E-004 * x + 1.7671E-005
R = 0.9999
DL = 0.02934

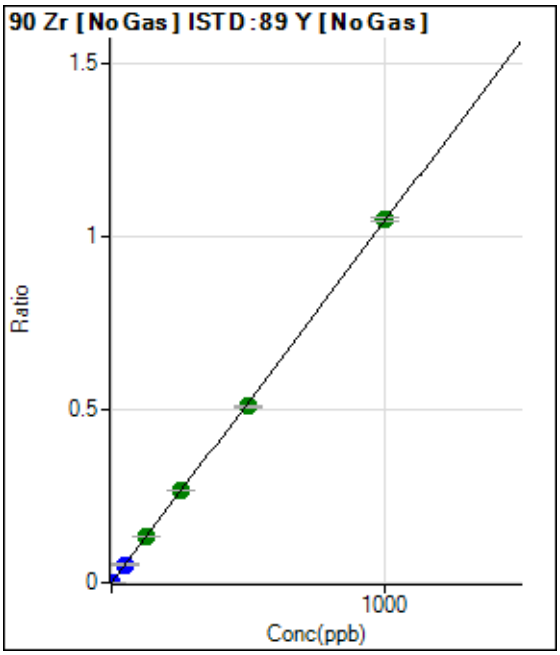
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	176.67	0.0000	P	6.4
2	☐	1.000	1.002	28307.31	0.0018	P	0.9
3	☐	50.000	50.472	1385328.00	0.0914	P	2.9
4	☐	125.000	127.251	3586740.95	0.2304	A	0.4
5	☐	250.000	254.816	6840017.26	0.4614	A	0.8
6	☐	500.000	490.239	12865463.14	0.8877	A	1.3
7	☐	1000.000	1003.372	26280351.55	1.8168	A	0.8
8	☐			75456.54	0.0053	P	0.7

y = 0.0018 * x + 1.1167E-005
R = 0.9999
DL = 0.001192

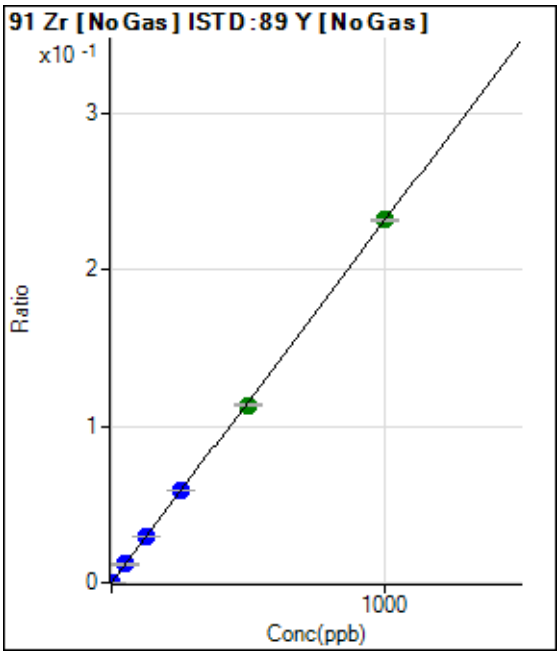
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	621.13	0.0000	P	0.6
2	☐	1.000	1.000	16797.48	0.0011	P	0.6
3	☐	50.000	50.317	796507.34	0.0525	P	2.8
4	☐	125.000	126.534	2056132.32	0.1321	A	0.4
5	☐	250.000	255.294	3950176.75	0.2665	A	1.8
6	☐	500.000	487.401	7372935.45	0.5087	A	1.5
7	☐	1000.000	1004.768	15168452.27	1.0486	A	0.9
8	☐			11501.26	0.0008	P	7.5

y = 0.0010 * x + 3.9235E-005
R = 0.9999
DL = 0.0006371

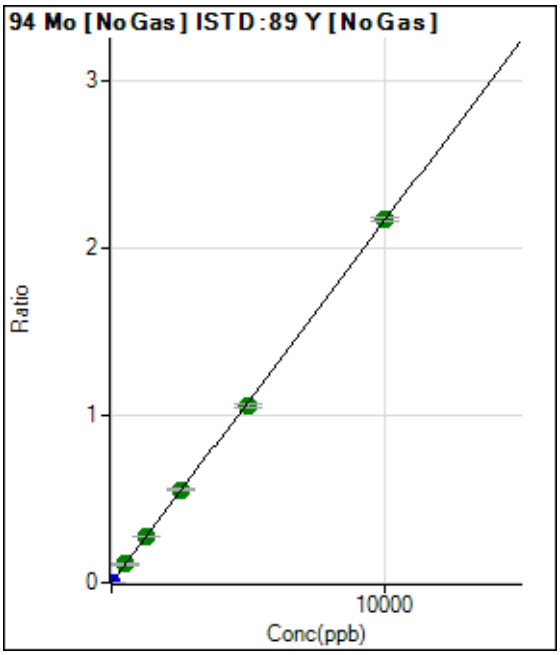
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	81.11	0.0000	P	18.0
2	☐	1.000	1.029	3771.63	0.0002	P	1.1
3	☐	50.000	50.842	178279.39	0.0118	P	3.0
4	☐	125.000	127.433	458795.55	0.0295	P	0.6
5	☐	250.000	255.855	877112.26	0.0592	P	1.3
6	☐	500.000	490.238	1643189.25	0.1134	A	1.1
7	☐	1000.000	1003.071	3355490.82	0.2320	A	0.6
8	☐			2588.03	0.0002	P	4.1

y = 2.3125E-004 * x + 5.1313E-006
R = 0.9999
DL = 0.01195

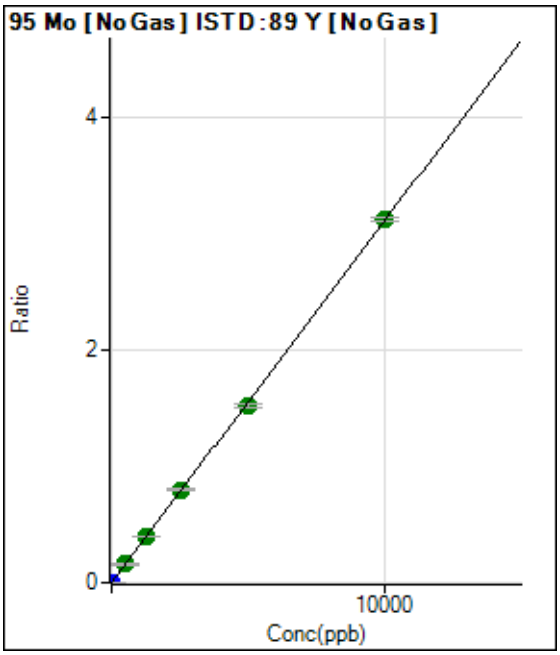
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	226.67	0.0000	P	6.1
2	☐	5.000	6.041	20464.40	0.0013	P	1.8
3	☐	500.000	506.197	1658191.89	0.1094	A	2.6
4	☐	1250.000	1259.760	4237421.95	0.2722	A	0.9
5	☐	2500.000	2564.452	8214742.65	0.5541	A	1.9
6	☐	5000.000	4901.171	15349097.97	1.0591	A	1.6
7	☐	10000.000	10031.771	31357137.03	2.1677	A	1.2
8	☐			12194.15	0.0009	P	14.9

y = 2.1608E-004 * x + 1.4316E-005
R = 0.9999
DL = 0.01222

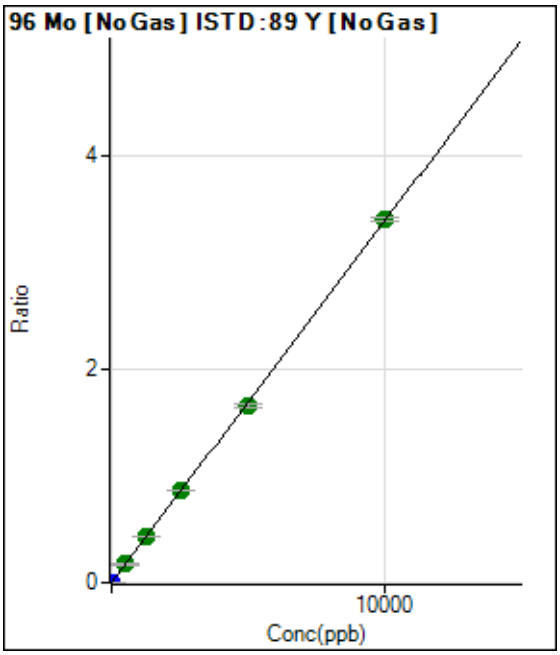
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.89	0.0000	P	28.5
2	☐	5.000	5.210	25166.12	0.0016	P	0.1
3	☐	500.000	509.558	2400200.75	0.1584	A	3.0
4	☐	1250.000	1262.366	6106624.35	0.3923	A	0.5
5	☐	2500.000	2569.149	11835049.41	0.7984	A	1.5
6	☐	5000.000	4895.528	22049647.45	1.5214	A	1.6
7	☐	10000.000	10032.925	45102355.99	3.1179	A	1.2
8	☐			13614.41	0.0010	P	19.1

y = 3.1076E-004 * x + 3.7139E-006
R = 0.9999
DL = 0.01022

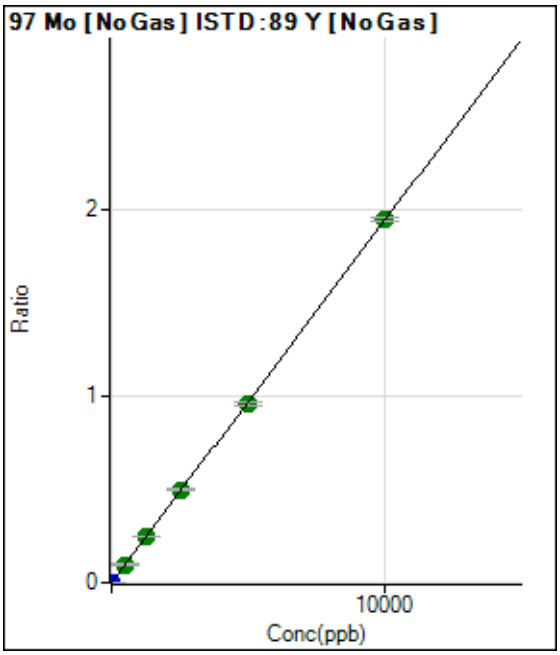
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	143.34	0.0000	P	23.8
2	☐	5.000	5.179	27316.68	0.0018	P	1.7
3	☐	500.000	505.631	2592762.23	0.1711	A	3.7
4	☐	1250.000	1258.222	6626869.97	0.4257	A	0.7
5	☐	2500.000	2558.723	12833193.70	0.8657	A	1.3
6	☐	5000.000	4893.326	23995946.86	1.6556	A	1.4
7	☐	10000.000	10037.347	49126980.38	3.3961	A	1.1
8	☐			23145.25	0.0016	P	12.0

y = 3.3834E-004 * x + 9.0765E-006
R = 0.9999
DL = 0.01912

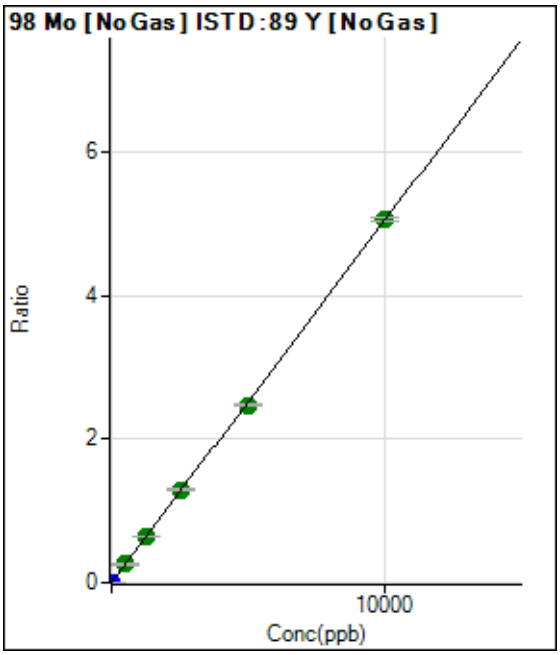
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	37.78	0.0000	P	51.2
2	☐	5.000	5.170	15624.00	0.0010	P	1.5
3	☐	500.000	504.159	1485451.75	0.0980	A	3.2
4	☐	1250.000	1268.376	3838154.04	0.2466	A	0.2
5	☐	2500.000	2575.610	7422162.81	0.5007	A	1.7
6	☐	5000.000	4917.586	13854452.15	0.9560	A	2.0
7	☐	10000.000	10019.799	28176202.91	1.9478	A	0.9
8	☐			8520.41	0.0006	P	17.4

y = 1.9439E-004 * x + 2.3888E-006
R = 0.9999
DL = 0.01888

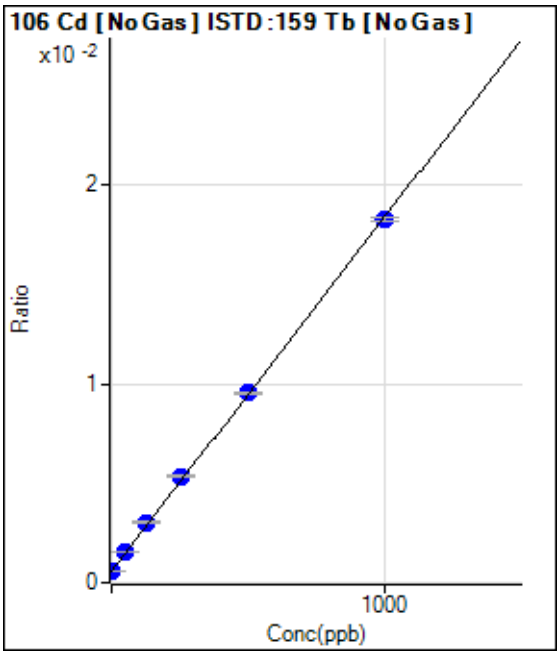
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.67	0.0000	P	9.8
2	☐	5.000	5.140	40250.82	0.0026	P	1.0
3	☐	500.000	506.515	3868054.07	0.2552	A	3.2
4	☐	1250.000	1259.007	9874346.80	0.6343	A	0.5
5	☐	2500.000	2570.734	19199699.43	1.2952	A	1.3
6	☐	5000.000	4911.539	35865994.74	2.4746	A	1.7
7	☐	10000.000	10025.095	73066957.25	5.0511	A	1.0
8	☐			20806.45	0.0015	P	18.0

y = 5.0384E-004 * x + 5.4735E-006
R = 0.9999
DL = 0.003179

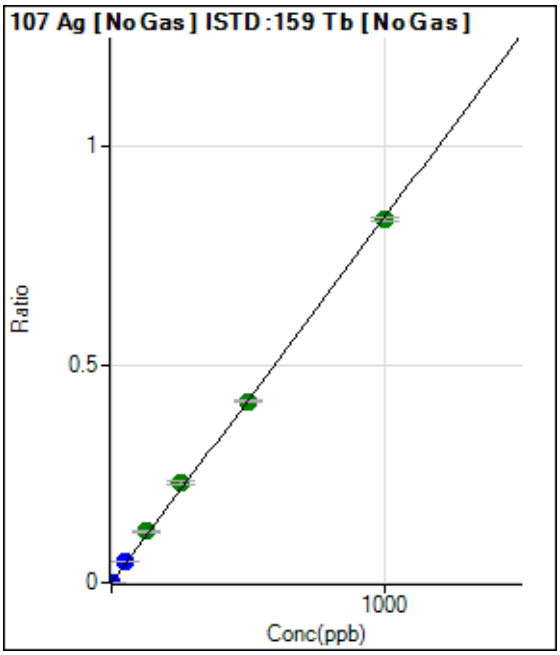
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8007.83	0.0006	P	1.7
2	☐	1.000	0.885	8166.81	0.0006	P	0.4
3	☐	50.000	55.095	21314.59	0.0016	P	2.1
4	☐	125.000	138.628	42896.45	0.0030	P	1.2
5	☐	250.000	267.830	74198.13	0.0053	P	1.6
6	☐	500.000	502.802	133621.32	0.0095	P	1.6
7	☐	1000.000	992.183	257458.27	0.0182	P	1.1
8	☐			7240.75	0.0005	P	1.9

y = 1.7805E-005 * x + 5.7326E-004
R = 0.9998
DL = 1.646

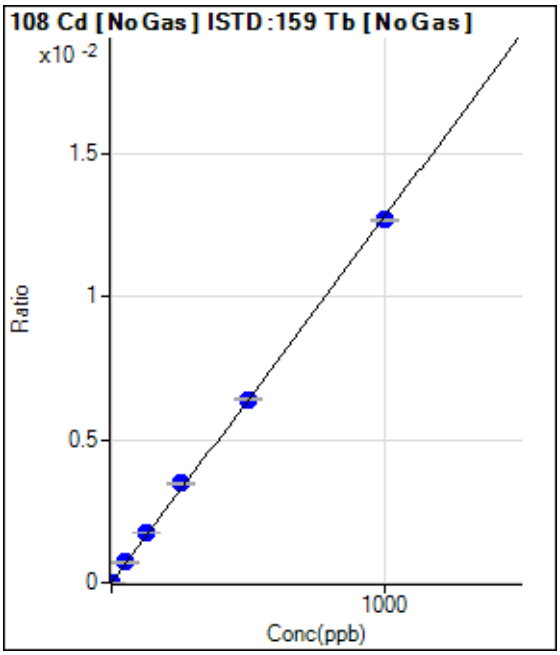
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	81.11	0.0000	P	9.2
2	☐	1.000	1.091	12747.90	0.0009	P	1.3
3	☐	50.000	56.092	643943.13	0.0470	P	1.9
4	☐	125.000	139.654	1648680.32	0.1169	A	0.2
5	☐	250.000	273.783	3182765.13	0.2292	A	3.3
6	☐	500.000	497.220	5838292.83	0.4162	A	0.9
7	☐	1000.000	993.308	11736123.02	0.8314	A	0.9
8	☐			3143.71	0.0002	P	20.8

y = 8.3702E-004 * x + 5.8040E-006
R = 0.9996
DL = 0.001918

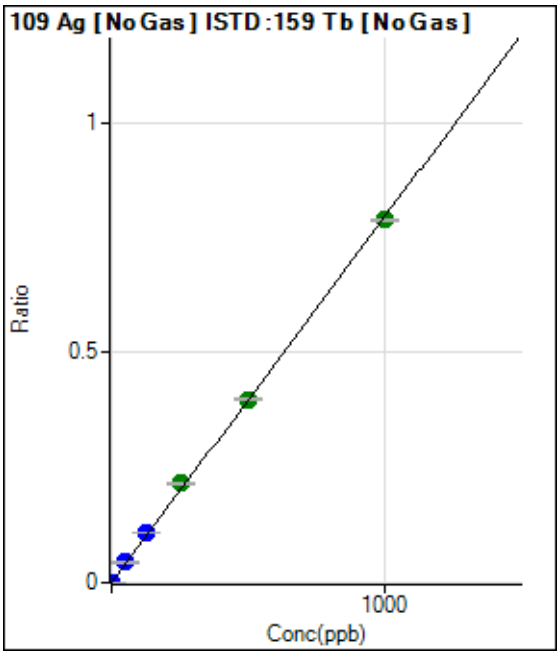
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	12.22	0.0000	P	105.
2	☐	1.000	1.170	220.00	0.0000	P	8.6
3	☐	50.000	55.455	9742.22	0.0007	P	4.4
4	☐	125.000	136.941	24733.34	0.0018	P	0.9
5	☐	250.000	272.277	48419.38	0.0035	P	2.5
6	☐	500.000	501.269	90022.48	0.0064	P	1.3
7	☐	1000.000	992.031	179256.95	0.0127	P	0.6
8	☐			98.89	0.0000	P	7.9

y = 1.2800E-005 * x + 8.8827E-007
R = 0.9997
DL = 0.2193

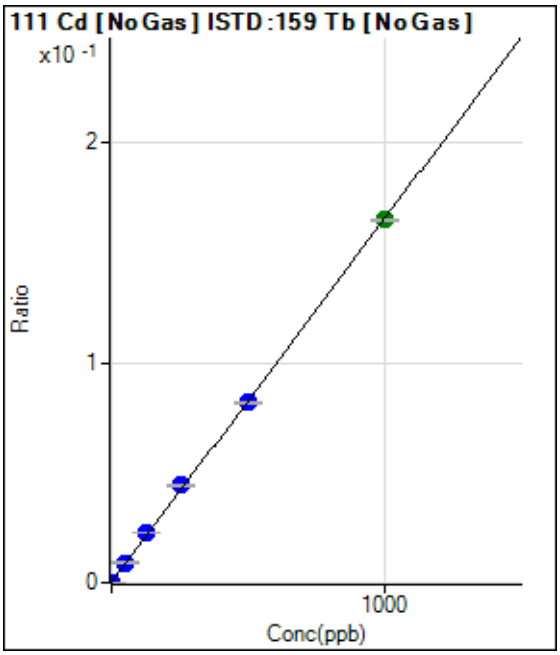
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	32.3
2	☐	1.000	1.084	11975.03	0.0009	P	2.5
3	☐	50.000	55.514	605408.89	0.0441	P	2.2
4	☐	125.000	137.287	1539757.06	0.1092	P	0.6
5	☐	250.000	271.602	2999876.83	0.2160	A	2.7
6	☐	500.000	500.565	5584200.20	0.3981	A	0.9
7	☐	1000.000	992.505	11140803.45	0.7893	A	0.8
8	☐			2957.01	0.0002	P	23.5

y = 7.9523E-004 * x + 1.9964E-006
R = 0.9997
DL = 0.002429

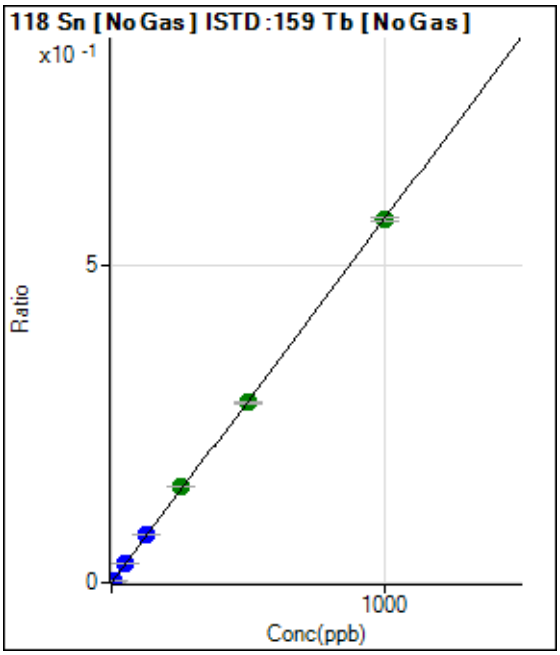
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1605.23	0.0001	P	1.7
2	☐	1.000	1.099	4111.84	0.0003	P	3.2
3	☐	50.000	54.581	125241.05	0.0091	P	2.6
4	☐	125.000	136.966	320810.58	0.0227	P	0.1
5	☐	250.000	267.268	615006.19	0.0443	P	1.8
6	☐	500.000	493.945	1146533.40	0.0817	P	1.9
7	☐	1000.000	996.985	2327074.75	0.1649	A	0.5
8	☐			2116.73	0.0002	P	7.3

y = 1.6524E-004 * x + 1.1492E-004
R = 0.9998
DL = 0.03445

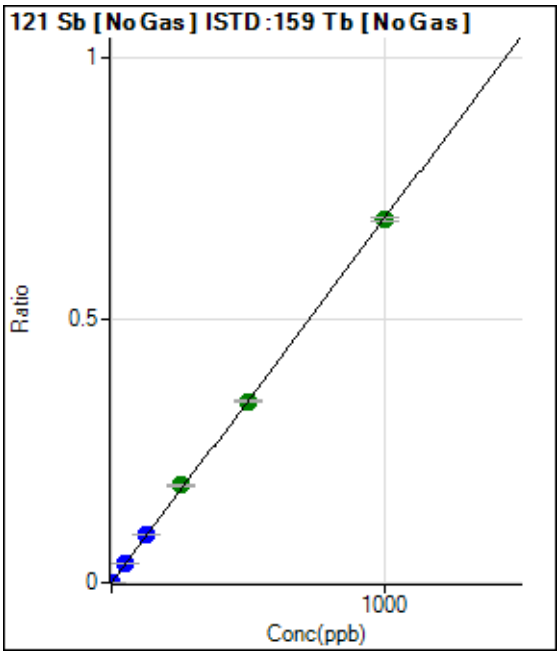
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	732.25	0.0001	P	1.9
2	☐	5.000	5.393	43463.04	0.0031	P	0.9
3	☐	50.000	52.658	413458.40	0.0302	P	2.2
4	☐	125.000	131.440	1060290.65	0.0752	P	0.7
5	☐	250.000	264.749	2102777.10	0.1514	A	0.7
6	☐	500.000	495.887	3976875.78	0.2835	A	1.0
7	☐	1000.000	997.429	8047893.98	0.5702	A	1.2
8	☐			3868.34	0.0003	P	11.5

y = 5.7159E-004 * x + 5.2433E-005
R = 0.9999
DL = 0.005123

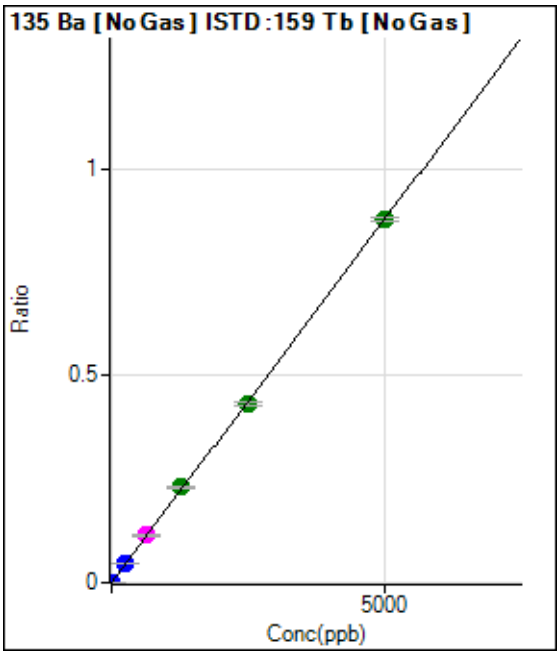
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	45.3
2	☐	2.000	2.115	20344.48	0.0015	P	0.5
3	☐	50.000	52.483	498812.93	0.0364	P	2.6
4	☐	125.000	132.676	1296917.44	0.0920	P	0.9
5	☐	250.000	266.954	2570089.34	0.1850	A	1.6
6	☐	500.000	497.275	4835084.96	0.3447	A	1.0
7	☐	1000.000	996.040	9744533.75	0.6904	A	1.1
8	☐			8533.73	0.0006	P	7.8

y = 6.9312E-004 * x + 1.5861E-006
R = 0.9998
DL = 0.003108

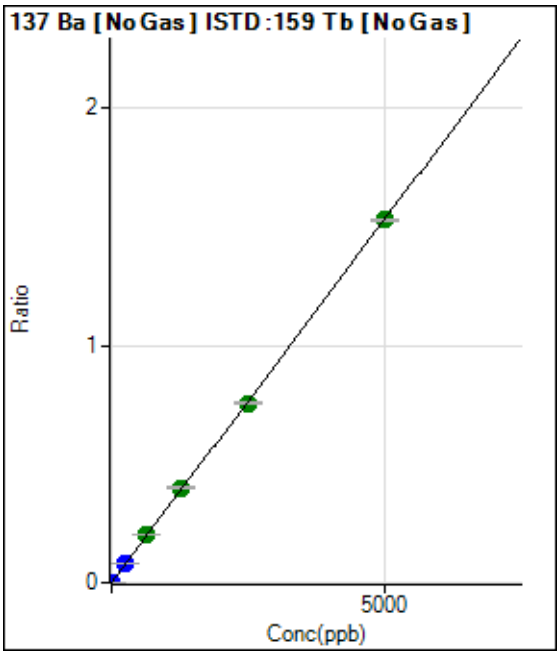
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.44	0.0000	P	24.3
2	☐	10.000	10.579	25756.70	0.0019	P	1.2
3	☐	250.000	256.435	616425.63	0.0450	P	2.8
4	☐	625.000	649.048	1604618.33	0.1138	M	1.4
5	☐	1250.000	1318.405	3210028.04	0.2311	A	2.8
6	☐	2500.000	2467.646	6068267.48	0.4326	A	1.8
7	☐	5000.000	4995.747	12361129.81	0.8758	A	1.2
8	☐			6610.49	0.0005	P	9.7

y = 1.7530E-004 * x + 3.1882E-006
R = 0.9999
DL = 0.01323

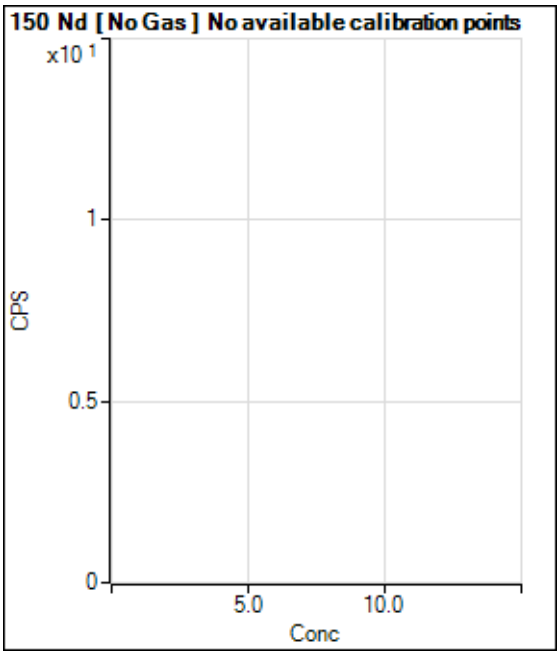
Weight: <None>
Min Conc: 0



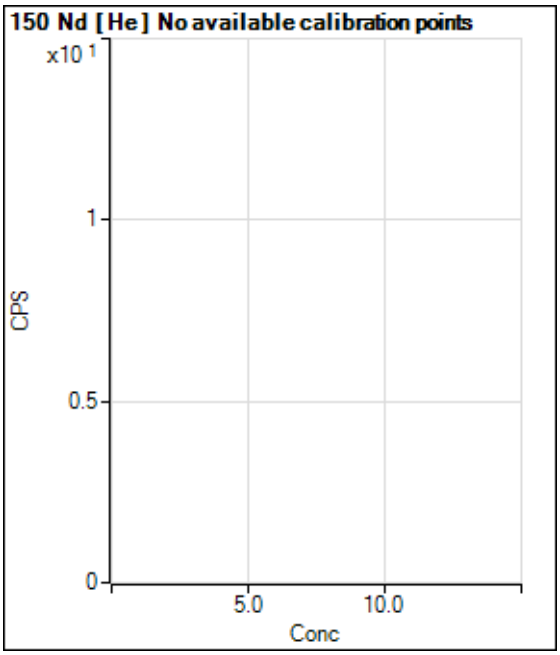
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	76.67	0.0000	P	13.1
2	☐	10.000	10.621	45158.04	0.0033	P	0.6
3	☐	250.000	256.310	1076061.56	0.0785	P	2.3
4	☐	625.000	657.231	2837671.07	0.2012	A	0.8
5	☐	1250.000	1305.470	5550918.04	0.3997	A	2.4
6	☐	2500.000	2473.690	10623117.76	0.7573	A	1.6
7	☐	5000.000	4994.942	21584770.93	1.5291	A	0.8
8	☐			11562.61	0.0009	P	11.3

y = 3.0614E-004 * x + 5.4978E-006
R = 0.9999
DL = 0.00708

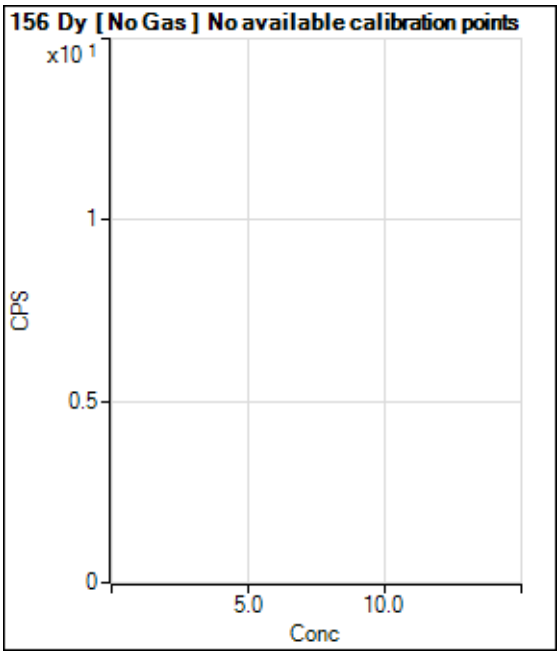
Weight: <None>
Min Conc: 0



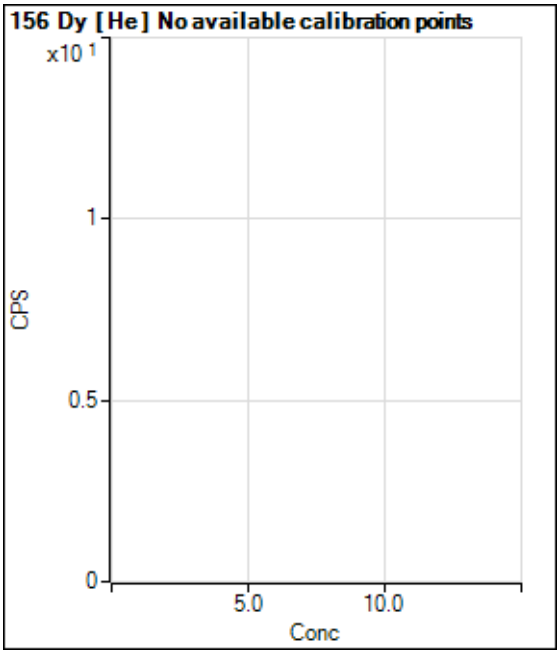
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			10.00		P	57.7
2	☐			10.00		P	57.8
3	☐			42.22		P	24.1
4	☐			117.78		P	18.2
5	☐			216.67		P	6.7
6	☐			363.34		P	15.2
7	☐			826.70		P	11.1
8	☐			217.78		P	12.4



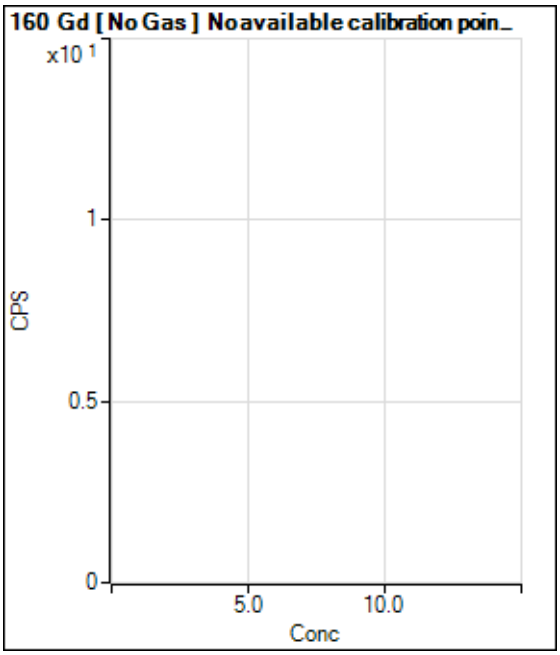
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			3.33		P	0.0
2	☐			6.67		P	50.0
3	☐			7.78		P	107.
4	☐			27.78		P	13.9
5	☐			61.11		P	44.1
6	☐			96.67		P	11.9
7	☐			238.90		P	13.0
8	☐			137.78		P	16.1



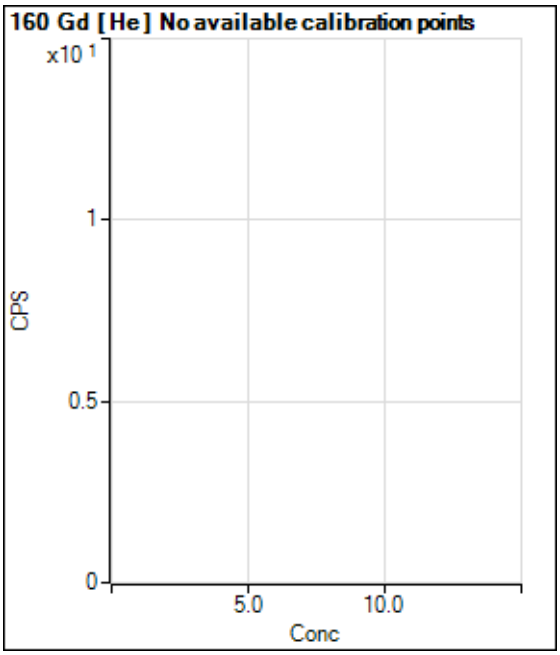
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			45.56		P	18.4
2	☐			67.78		P	28.0
3	☐			56.67		P	21.2
4	☐			106.67		P	6.2
5	☐			121.11		P	16.6
6	☐			153.34		P	5.7
7	☐			255.56		P	2.7
8	☐			433.35		P	6.8



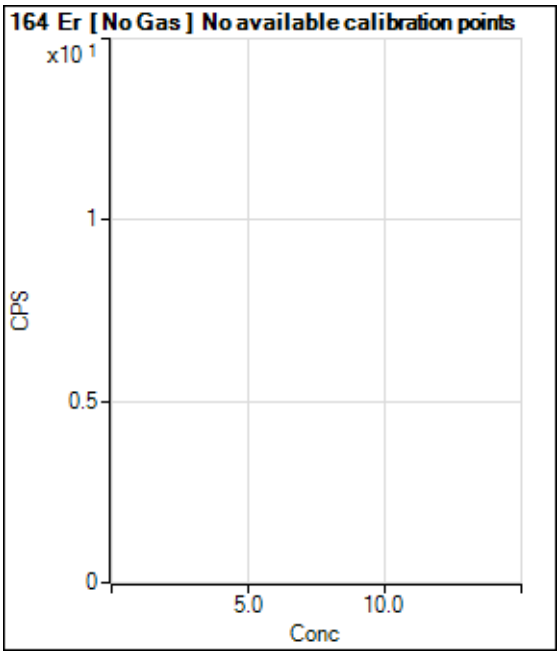
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			16.67		P	20.0
2	☐			22.22		P	22.9
3	☐			61.11		P	3.1
4	☐			116.67		P	12.5
5	☐			236.67		P	13.9
6	☐			423.34		P	4.1
7	☐			826.70		P	1.2
8	☐			345.56		P	4.3



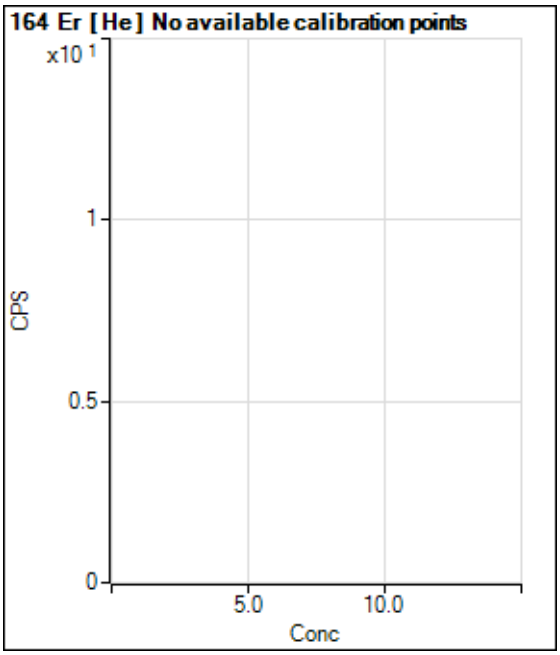
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			65.56		P	17.9
2	☐			53.33		P	32.5
3	☐			66.67		P	36.1
4	☐			75.55		P	5.1
5	☐			71.11		P	5.4
6	☐			83.33		P	26.2
7	☐			148.89		P	7.2
8	☐			406.68		P	10.3



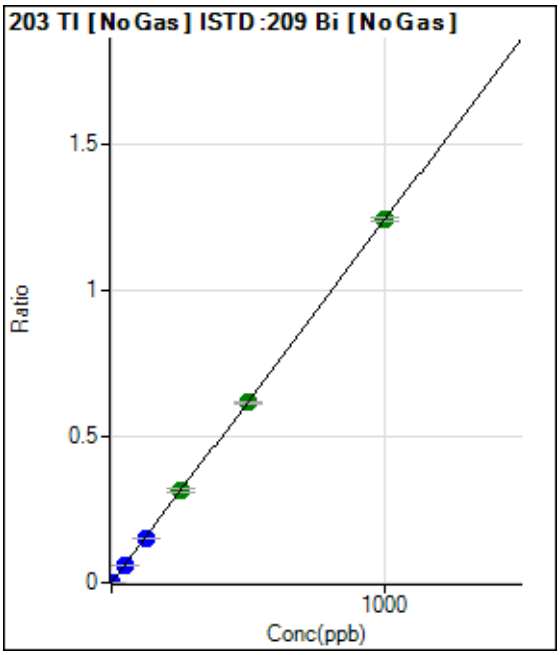
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			637.80		P	6.1
2	☐			621.13		P	1.7
3	☐			638.91		P	12.1
4	☐			602.24		P	8.1
5	☐			658.91		P	5.8
6	☐			652.25		P	8.3
7	☐			657.80		P	16.4
8	☐			906.71		P	10.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			66.67		P	5.0
2	☐			66.67		P	10.0
3	☐			74.44		P	6.8
4	☐			86.67		P	23.1
5	☐			104.45		P	6.6
6	☐			145.56		P	9.3
7	☐			186.67		P	13.5
8	☐			453.35		P	8.2



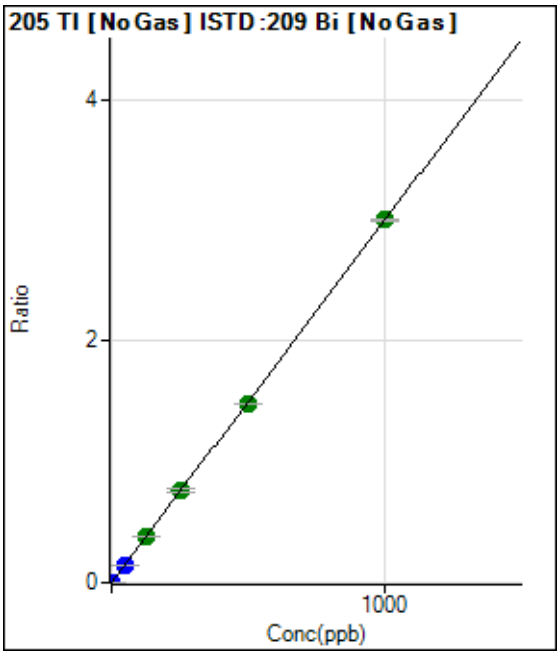
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			45.56		P	41.6
2	☐			41.11		P	30.7
3	☐			77.78		P	42.3
4	☐			71.11		P	29.8
5	☐			82.22		P	20.4
6	☐			95.55		P	24.5
7	☐			131.11		P	20.4
8	☐			327.79		P	13.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	131.11	0.0000	P	0.6
2	☐	1.000	0.970	10610.87	0.0012	P	1.7
3	☐	50.000	48.048	519293.29	0.0597	P	2.3
4	☐	125.000	122.256	1340705.66	0.1519	P	0.8
5	☐	250.000	255.142	2804871.93	0.3170	A	3.2
6	☐	500.000	496.978	5493079.57	0.6175	A	0.7
7	☐	1000.000	1000.666	11021516.78	1.2434	A	0.9
8	☐			2469.14	0.0003	P	23.8

y = 0.0012 * x + 1.4729E-005
R = 1.0000
DL = 0.0001983

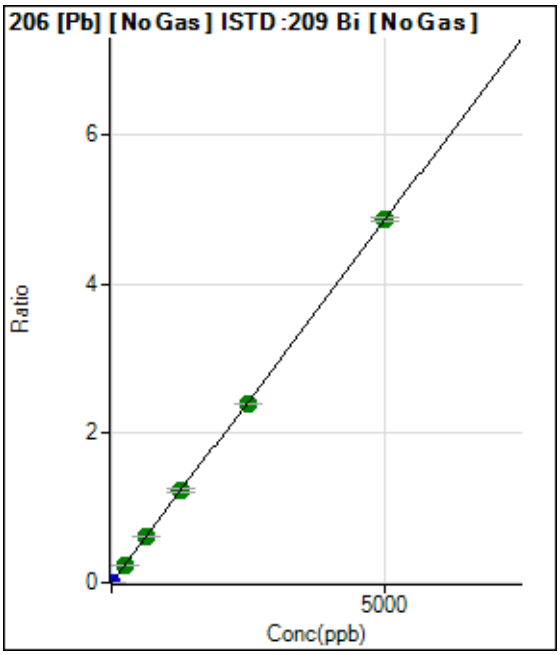
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	273.34	0.0000	P	3.4
2	☐	1.000	0.959	25285.76	0.0029	P	1.7
3	☐	50.000	47.434	1237020.01	0.1423	P	2.9
4	☐	125.000	126.242	3341093.08	0.3786	A	1.1
5	☐	250.000	254.038	6740014.97	0.7618	A	3.1
6	☐	500.000	494.317	13185842.72	1.4823	A	0.5
7	☐	1000.000	1001.805	26629899.88	3.0041	A	0.5
8	☐			5889.16	0.0008	P	20.0

y = 0.0030 * x + 3.0709E-005
R = 1.0000
DL = 0.001038

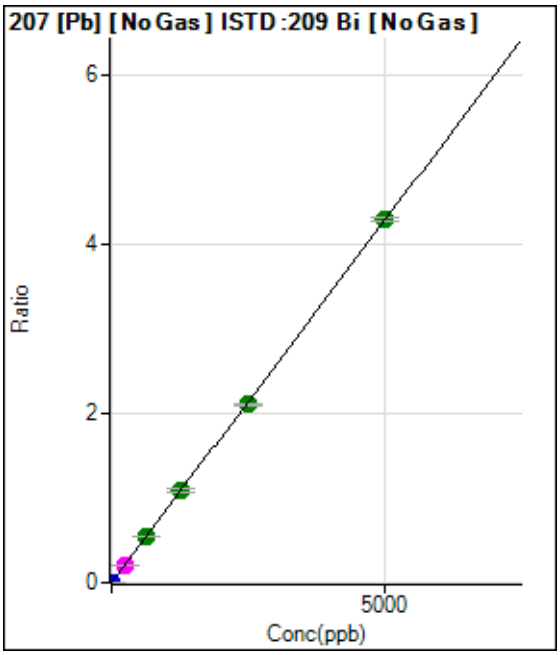
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	590.02	0.0001	P	10.3
2	☐	1.000	0.986	8895.22	0.0010	P	4.1
3	☐	250.000	247.133	2084848.56	0.2397	A	1.9
4	☐	625.000	633.074	5418488.11	0.6140	A	1.1
5	☐	1250.000	1275.204	10942834.70	1.2367	A	2.5
6	☐	2500.000	2468.531	21294803.57	2.3939	A	0.9
7	☐	5000.000	5008.568	43055516.58	4.8571	A	1.1
8	☐			17630.49	0.0023	P	9.5

y = 9.6974E-004 * x + 6.6326E-005
R = 1.0000
DL = 0.02112

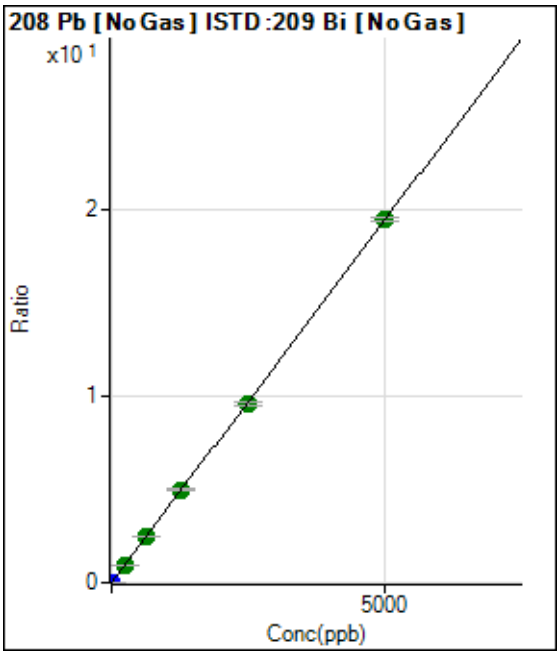
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	496.68	0.0001	P	9.7
2	☐	1.000	0.977	7754.51	0.0009	P	1.8
3	☐	250.000	245.902	1830961.35	0.2104	M	0.7
4	☐	625.000	630.007	4756895.17	0.5390	A	0.6
5	☐	1250.000	1272.280	9631155.21	1.0885	A	2.6
6	☐	2500.000	2464.853	18757751.80	2.1087	A	0.9
7	☐	5000.000	5011.582	38004938.05	4.2874	A	1.0
8	☐			15104.11	0.0019	P	10.3

y = 8.5548E-004 * x + 5.5824E-005
R = 1.0000
DL = 0.01904

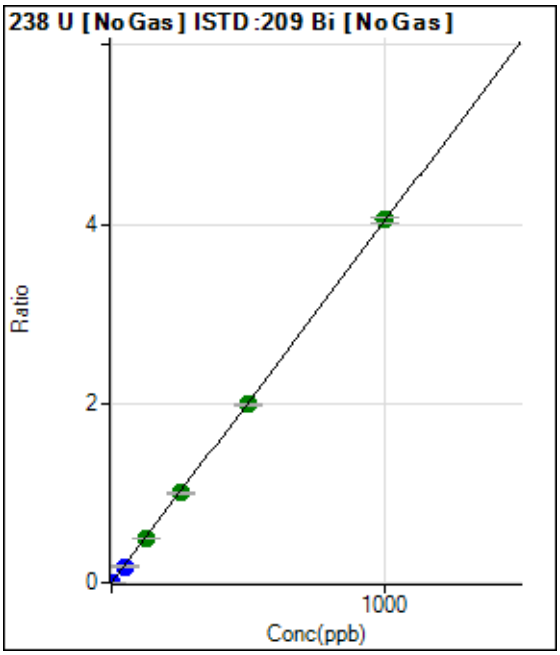
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2355.66	0.0003	P	5.2
2	☐	1.000	0.983	35445.05	0.0041	P	0.2
3	☐	250.000	249.026	8396639.53	0.9655	A	1.8
4	☐	625.000	630.185	21558182.00	2.4428	A	0.2
5	☐	1250.000	1276.834	43795469.00	4.9492	A	2.2
6	☐	2500.000	2469.325	85140270.81	9.5712	A	1.1
7	☐	5000.000	5008.030	172068272.1	19.4110	A	0.9
8	☐			69287.55	0.0089	P	10.5

y = 0.0039 * x + 2.6473E-004
R = 1.0000
DL = 0.01071

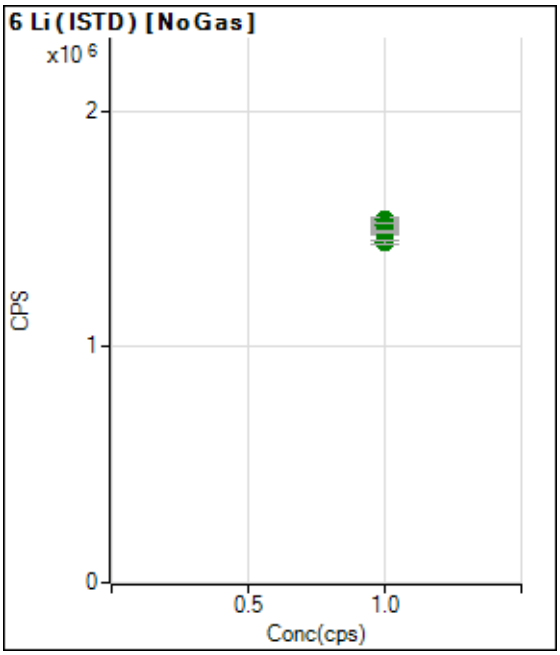
Weight: <None>
Min Conc: 0



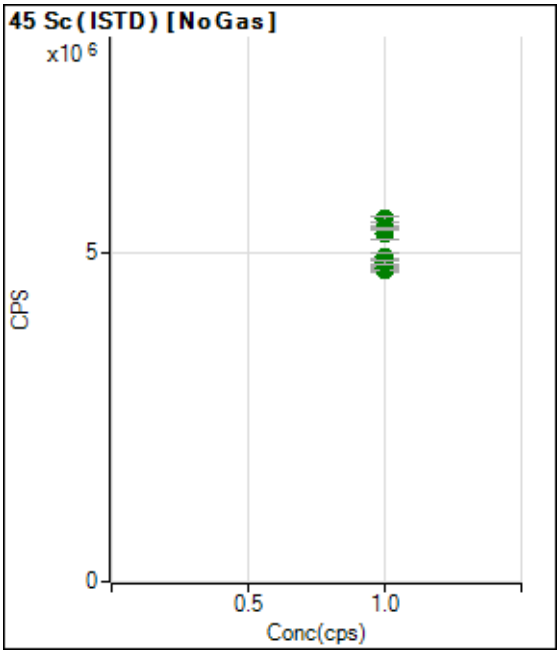
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.45	0.0000	P	26.1
2	☐	1.000	0.914	32080.84	0.0037	P	1.2
3	☐	50.000	44.920	1574370.36	0.1811	P	2.9
4	☐	125.000	122.189	4346631.67	0.4925	A	1.1
5	☐	250.000	249.051	8883235.42	1.0039	A	2.4
6	☐	500.000	492.547	17661099.04	1.9854	A	0.9
7	☐	1000.000	1004.569	35893106.96	4.0493	A	1.8
8	☐			7454.54	0.0010	P	28.9

y = 0.0040 * x + 1.6208E-006
R = 1.0000
DL = 0.0003143

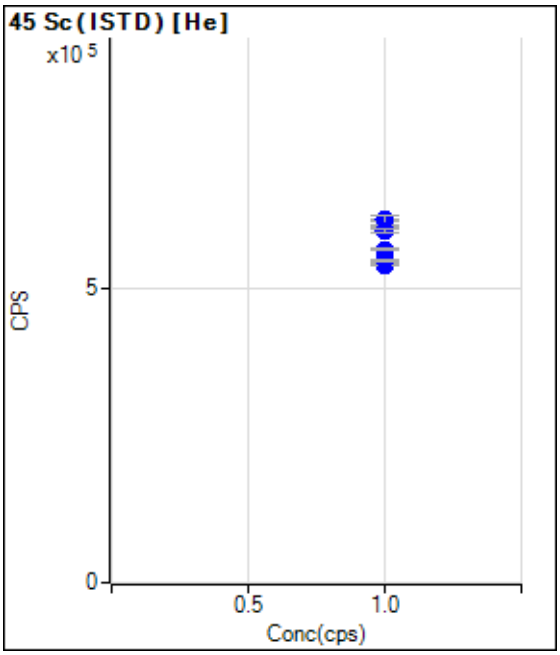
Weight: <None>
Min Conc: 0



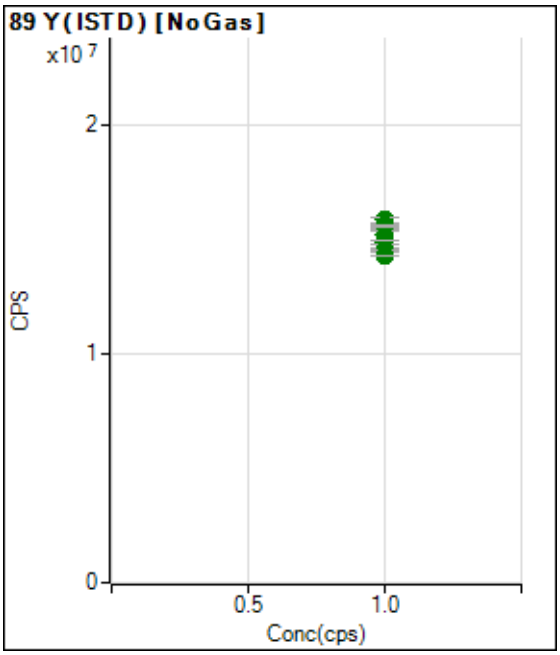
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1533391.21		A	2.0
2	☐	1.000		1530537.74		A	1.3
3	☐	1.000		1497191.83		A	2.6
4	☐	1.000		1537830.38		A	0.9
5	☐	1.000		1515070.31		A	1.4
6	☐	1.000		1513252.48		A	1.5
7	☐	1.000		1485221.05		A	0.3
8	☐	1.000		1439515.13		A	1.2



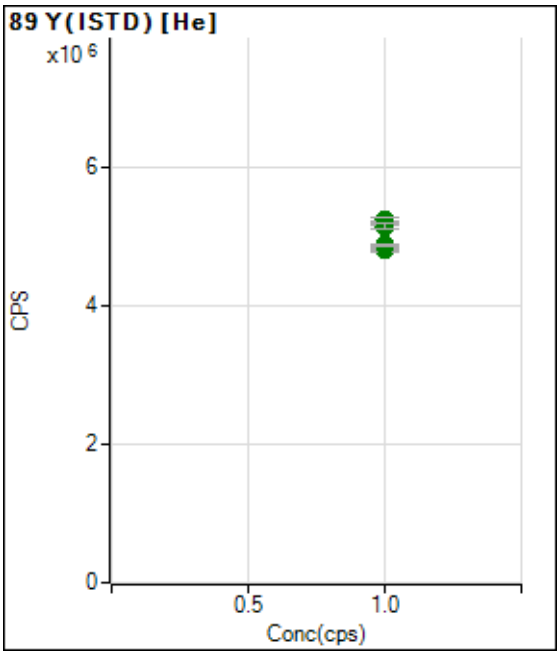
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5506343.53		A	1.9
2	☐	1.000		5362685.89		A	1.3
3	☐	1.000		5278499.16		A	3.2
4	☐	1.000		5352862.07		A	0.5
5	☐	1.000		4945774.13		A	1.6
6	☐	1.000		4729355.87		A	1.5
7	☐	1.000		4764460.97		A	1.2
8	☐	1.000		4845032.15		A	1.0



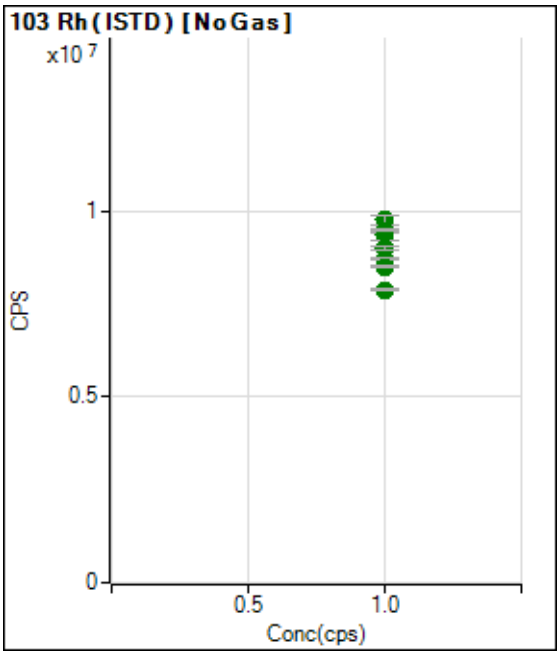
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		614651.74		P	0.5
2	☐	1.000		601810.48		P	0.2
3	☐	1.000		614234.51		P	2.5
4	☐	1.000		597252.90		P	1.1
5	☐	1.000		540345.83		P	0.5
6	☐	1.000		537396.20		P	0.5
7	☐	1.000		546167.13		P	0.4
8	☐	1.000		564946.52		P	0.5



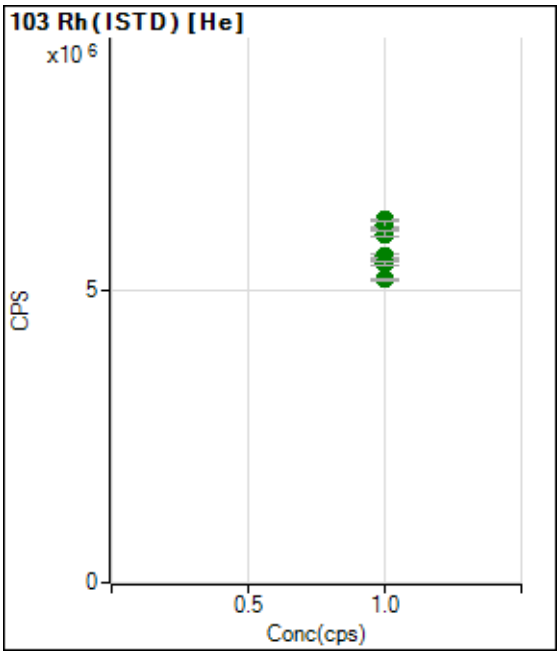
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		15830953.52		A	1.6
2	☐	1.000		15509374.77		A	0.8
3	☐	1.000		15165929.63		A	3.0
4	☐	1.000		15566459.08		A	0.5
5	☐	1.000		14824147.42		A	1.2
6	☐	1.000		14494493.81		A	0.9
7	☐	1.000		14465351.17		A	0.5
8	☐	1.000		14258141.60		A	0.4



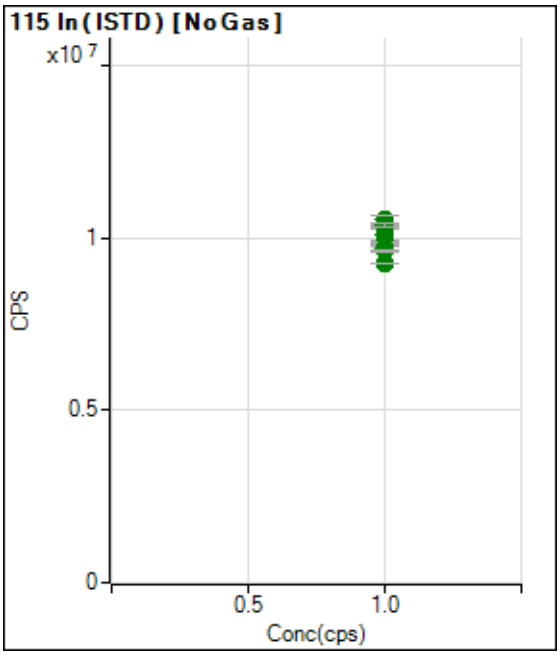
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5223019.47		A	0.2
2	☐	1.000		5183726.21		A	0.9
3	☐	1.000		5232235.62		A	1.9
4	☐	1.000		5141101.97		A	1.3
5	☐	1.000		4810845.07		A	1.0
6	☐	1.000		4793374.79		A	0.5
7	☐	1.000		4844193.54		A	1.3
8	☐	1.000		4869141.11		A	0.6



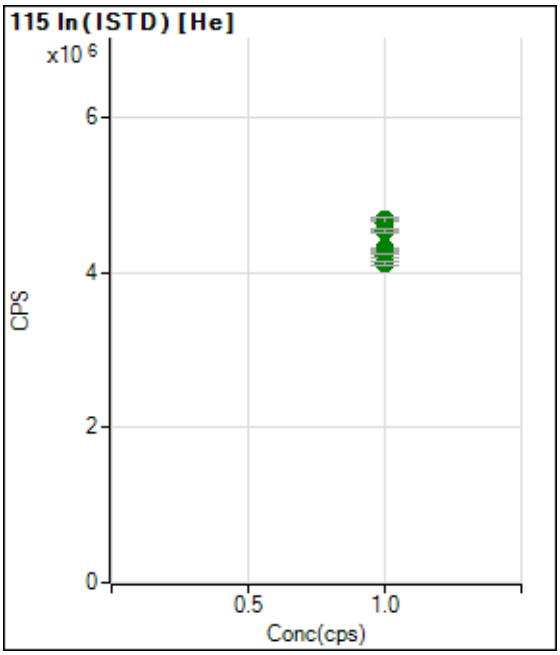
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9760751.18		A	2.6
2	☐	1.000		9457760.69		A	1.1
3	☐	1.000		9375778.89		A	3.3
4	☐	1.000		9485955.55		A	0.5
5	☐	1.000		8997221.95		A	0.9
6	☐	1.000		8697097.30		A	0.6
7	☐	1.000		8487475.50		A	0.6
8	☐	1.000		7883611.76		A	0.9



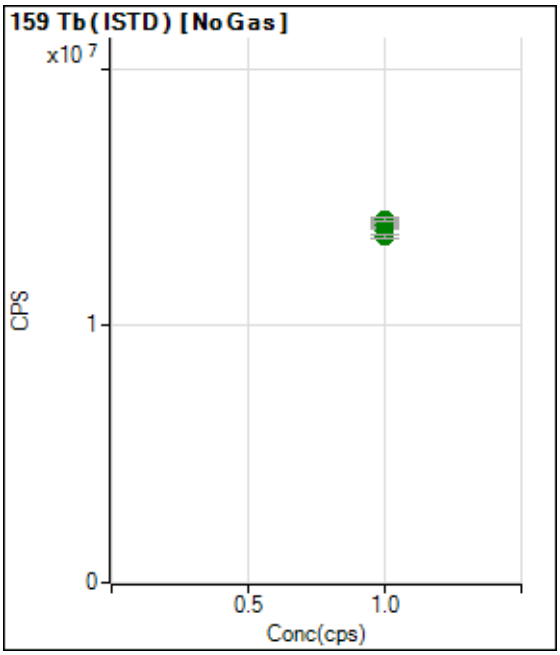
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6209812.96		A	0.5
2	☐	1.000		6059838.17		A	0.8
3	☐	1.000		6114309.49		A	2.3
4	☐	1.000		5964071.78		A	1.6
5	☐	1.000		5598925.33		A	1.5
6	☐	1.000		5546155.68		A	0.8
7	☐	1.000		5463507.07		A	0.8
8	☐	1.000		5185617.67		A	0.6



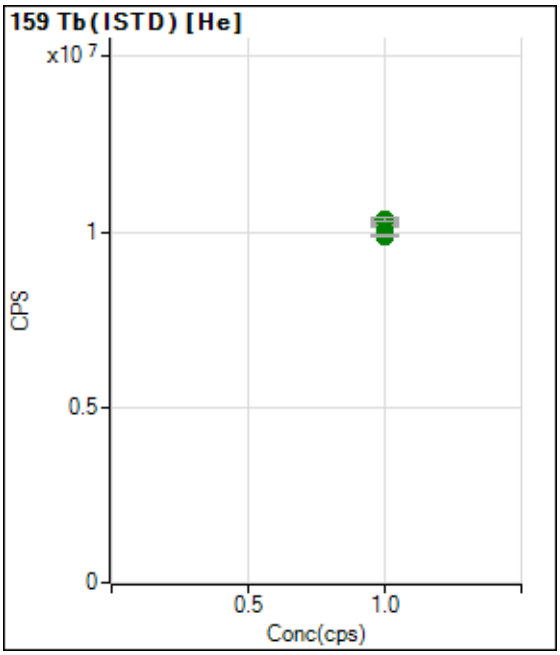
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10520635.00		A	2.2
2	☐	1.000		10338254.79		A	1.1
3	☐	1.000		10107939.33		A	3.2
4	☐	1.000		10383506.39		A	1.1
5	☐	1.000		9861403.70		A	0.5
6	☐	1.000		9677447.06		A	1.2
7	☐	1.000		9624832.88		A	0.8
8	☐	1.000		9257513.88		A	0.4



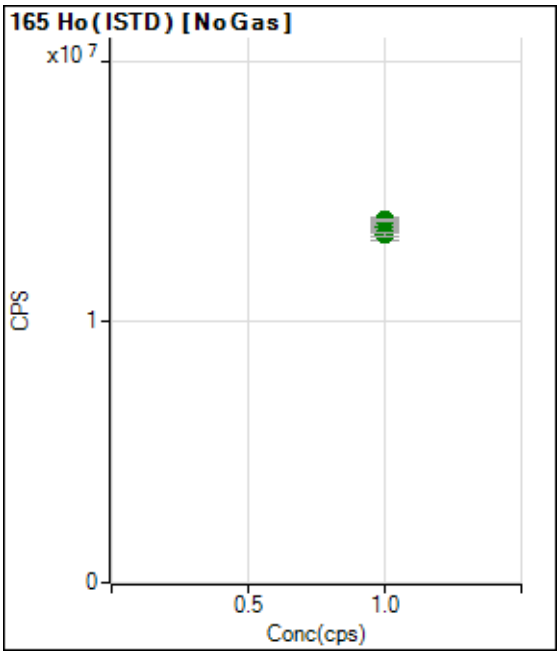
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4685128.79		A	0.3
2	☐	1.000		4562384.40		A	0.7
3	☐	1.000		4653244.93		A	3.1
4	☐	1.000		4548008.84		A	1.2
5	☐	1.000		4314549.14		A	0.9
6	☐	1.000		4266657.92		A	0.5
7	☐	1.000		4221629.34		A	1.1
8	☐	1.000		4125501.18		A	0.9



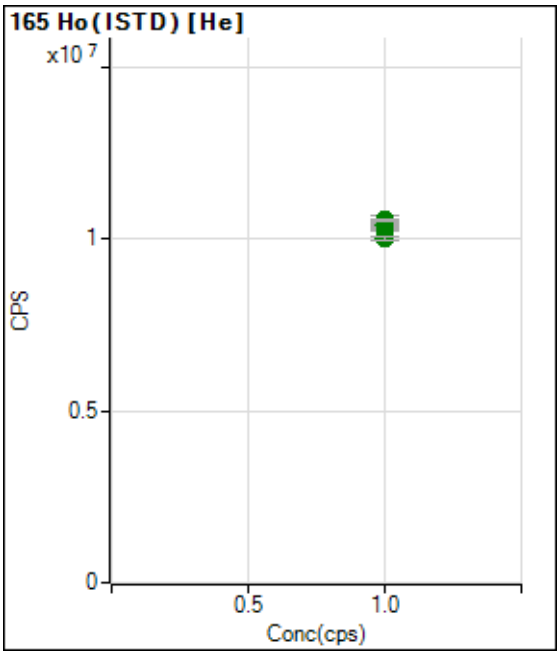
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		13968648.12		A	2.5
2	☐	1.000		13865249.38		A	0.6
3	☐	1.000		13718688.82		A	2.9
4	☐	1.000		14103410.48		A	0.7
5	☐	1.000		13891387.29		A	1.0
6	☐	1.000		14028321.46		A	0.4
7	☐	1.000		14115640.76		A	1.2
8	☐	1.000		13452543.55		A	0.9



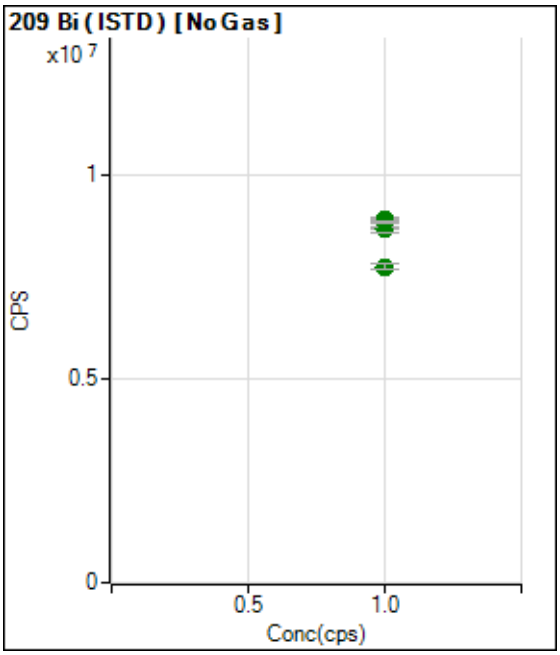
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10282209.92		A	0.8
2	☐	1.000		10154902.00		A	0.3
3	☐	1.000		10289507.90		A	2.4
4	☐	1.000		10315025.75		A	1.0
5	☐	1.000		10169385.13		A	0.9
6	☐	1.000		10203027.28		A	0.1
7	☐	1.000		10344374.22		A	1.0
8	☐	1.000		9889682.91		A	0.3



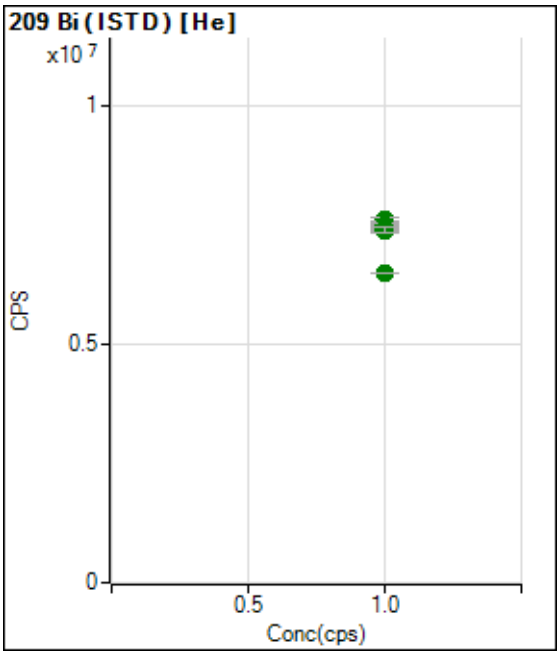
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		13739332.85		A	1.3
2	☐	1.000		13534799.66		A	0.4
3	☐	1.000		13353262.86		A	3.1
4	☐	1.000		13840265.07		A	0.9
5	☐	1.000		13667370.21		A	1.0
6	☐	1.000		13905244.79		A	1.1
7	☐	1.000		13916008.96		A	0.5
8	☐	1.000		13341545.22		A	1.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10417795.82		A	0.5
2	☐	1.000		10257304.43		A	0.5
3	☐	1.000		10552425.33		A	2.3
4	☐	1.000		10366548.04		A	1.0
5	☐	1.000		10404610.89		A	1.2
6	☐	1.000		10450412.69		A	0.3
7	☐	1.000		10548993.73		A	0.5
8	☐	1.000		10020446.80		A	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8901548.97		A	1.1
2	☐	1.000		8701337.51		A	0.7
3	☐	1.000		8700185.91		A	3.1
4	☐	1.000		8825120.43		A	0.2
5	☐	1.000		8852973.69		A	3.0
6	☐	1.000		8895444.10		A	0.1
7	☐	1.000		8864614.52		A	0.6
8	☐	1.000		7760767.04		A	1.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7528276.00		A	0.7
2	☐	1.000		7432471.48		A	1.0
3	☐	1.000		7596539.54		A	1.9
4	☐	1.000		7432103.85		A	1.1
5	☐	1.000		7486776.90		A	1.3
6	☐	1.000		7398152.53		A	0.9
7	☐	1.000		7385089.61		A	1.5
8	☐	1.000		6482369.07		A	0.3

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P7011625-MS.b
Acq. Date-Time	2025-01-16 11:00:11
Report Comment	---
Instrument Name	G8403A JP14410463

[No Gas]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
9		6444	64444.59			0.547	5.000
24		174427	1744269.94			0.517	5.000
25		21934	219342.51			0.473	5.000
26		23722	237215.21			0.392	5.000
59		65010	650102.22			0.937	5.000
113		10294	102944.97			1.088	5.000
115		130540	1305395.13			0.806	5.000
206		30936	309358.26			0.930	5.000
207		26979	269794.24			1.048	5.000
208		64270	642699.46			0.838	5.000
220		0	1.60			26.146	

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

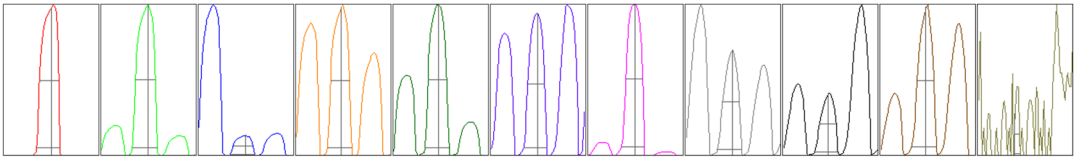
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	6470	6463	6439	6465	6385
24	175496	173562	174846	174822	173410
25	21950	21917	22069	21955	21780
26	23834	23718	23788	23666	23601
59	65618	65377	65145	64872	64039
113	10443	10329	10274	10294	10132
115	132033	130117	130819	130581	129147
206	31335	30992	30995	30808	30550
207	27153	26927	27211	27095	26511
208	64825	64411	64508	64216	63391

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	10988.55	9.05	8.90 - 9.10	
24	291621.32	24.00	23.90 - 24.10	
25	37312.85	25.00	24.90 - 25.10	
26	41721.58	25.95	25.90 - 26.10	
59	115596.66	58.95	58.90 - 59.10	
113	20045.13	113.00	112.90 - 113.10	
115	250153.83	115.00	114.90 - 115.10	
206	61314.10	206.00	205.90 - 206.10	
207	52478.35	206.95	206.90 - 207.10	
208	126005.50	207.95	207.90 - 208.10	
220	0.15	219.70	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.60	0.737	0.900	
24	0.63	0.788	0.900	
25	0.62	0.776	0.900	
26	0.60	0.779	0.900	
59	0.59	0.775	0.900	
113	0.53	0.734	0.900	
115	0.52	0.734	0.900	
206	0.52	0.771	0.900	
207	0.53	0.735	0.900	
208	0.52	0.795	0.900	
220	0.16	0.196		

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.82 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	1.80 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	9.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	0.0 V	Omega Lens	8.8 V	Deflect	14.6 V
Extract 2	-140.0 V	Cell Entrance	-30 V	Plate Bias	-35 V
Omega Bias	-65 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	150 V		

QP Parameters

Mass Gain	138	Axis Gain	0.9973	QP Bias	-3.0 V
Mass Offset	130	Axis Offset	0.13		

Hardware Settings

Torch

Torch H	0.2 mm	Torch V	0.4 mm

EM

Discriminator	4.8 mV	Analog HV	2267 V	Pulse HV	1066 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		24378	243783.23			0.477	
89		52886	528864.92			0.464	
205		33259	332594.73			0.591	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	24535	24231	24445	24323	24358
89	53297	52786	52804	52894	52651
205	33591	33071	33185	33198	33252

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.82 L/min	Dilution Gas	0.40 L/min
RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.80 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	9.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	0.0 V	Omega Lens	8.8 V	Deflect	3.0 V

US EPA Tune Check Report

Extract 2	-140.0 V	Cell Entrance	-40 V	Plate Bias	-60 V
Omega Bias	-70 V	Cell Exit	-60 V		

Cell Parameters

Use Gas	Yes	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	3.9 mL/min	OctP Bias	-18.0 V		
H2 Flow	---	OctP RF	200 V		

QP Parameters

Mass Gain	138	Axis Gain	0.9973	QP Bias	-13.0 V
Mass Offset	130	Axis Offset	0.13		

Hardware Settings

Torch

Torch H	0.2 mm	Torch V	0.4 mm

EM

Discriminator	4.8 mV	Analog HV	2267 V	Pulse HV	1066 V