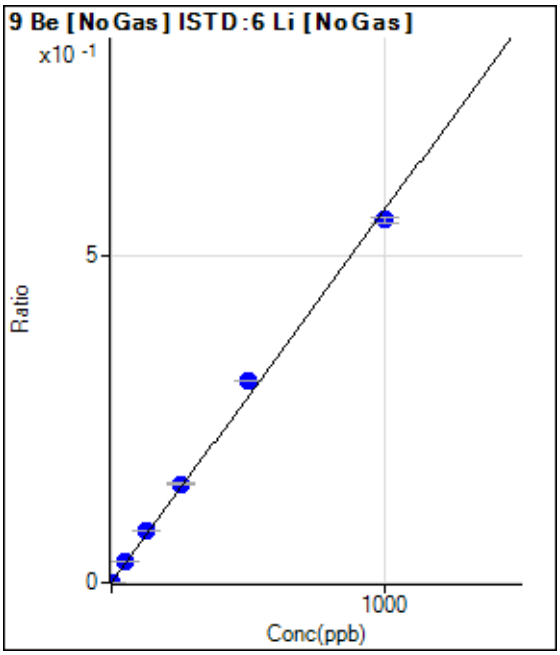
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8081320 MS.b\
Analysis File: P8081320 MS.batch.bin
DA Date-Time: 2020-08-13 11:28:13
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

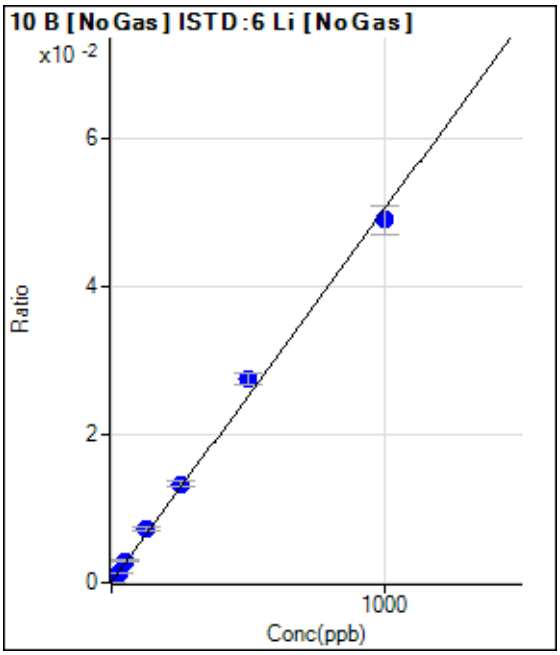
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2020-08-13 10:57:45
2	004CALS.d	S02	2020-08-13 11:00:51
3	005CALS.d	S03	2020-08-13 11:03:56
4	006CALS.d	S04	2020-08-13 11:07:01
5	007CALS.d	S05	2020-08-13 11:10:02
6	008CALS.d	S06	2020-08-13 11:13:03
7	011CALS.d	S07	2020-08-13 11:27:01
8	012CALS.d	S08	2020-08-13 11:30:00



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.66	0.0000	P	11.8
2	☐	1.000	1.002	939.85	0.0006	P	7.0
3	☐	50.000	55.285	49922.59	0.0315	P	0.9
4	☐	125.000	139.207	125913.13	0.0792	P	0.9
5	☐	250.000	265.039	249044.72	0.1508	P	1.7
6	☐	500.000	540.719	491564.52	0.3076	P	0.1
7	☐	1000.000	973.840	934747.31	0.5540	P	1.3
8	☐			329.27	0.0002	P	6.7

y = 5.6890E-004 * x + 2.8172E-005
R = 0.9986
DL = 0.01746

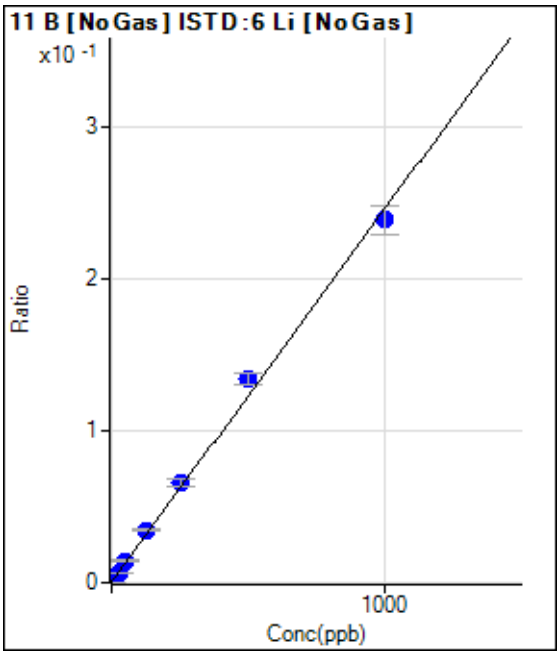
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	111.31	0.0001	P	4.2
2	☐	25.000	25.120	2095.74	0.0013	P	8.4
3	☐	50.000	56.480	4617.16	0.0029	P	8.3
4	☐	125.000	141.708	11443.54	0.0072	P	8.5
5	☐	250.000	264.154	22058.12	0.0134	P	7.2
6	☐	500.000	544.892	43909.76	0.0275	P	6.2
7	☐	1000.000	971.600	82571.69	0.0489	P	7.7
8	☐			6468.83	0.0036	P	12.3

y = 5.0304E-005 * x + 7.0200E-005
R = 0.9983
DL = 0.174

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	537.91	0.0003	P	5.3
2	☐	25.000	24.949	10173.53	0.0065	P	6.1
3	☐	50.000	56.381	22528.11	0.0142	P	7.7
4	☐	125.000	140.421	55434.83	0.0349	P	6.4
5	☐	250.000	266.840	108934.13	0.0660	P	6.8
6	☐	500.000	543.993	214306.31	0.1341	P	5.8
7	☐	1000.000	971.548	403653.47	0.2393	P	7.7
8	☐			31376.69	0.0174	P	12.5

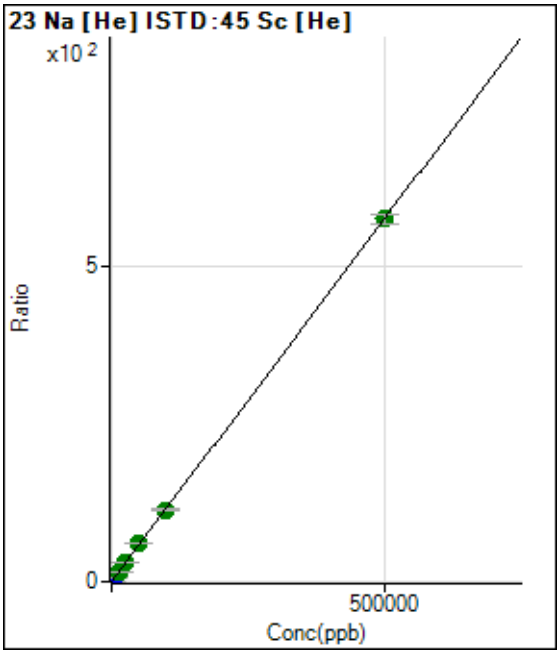
y = 2.4593E-004 * x + 3.3922E-004

R = 0.9983

DL = 0.2186

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38345.43	0.3210	P	3.1
2	☐	500.000	569.997	106638.27	0.9758	P	7.2
3	☐	5000.000	5636.198	799159.13	6.7960	P	3.0
4	☐	12500.000	13334.618	1907786.98	15.6402	A	0.4
5	☐	25000.000	26512.023	3741903.90	30.7789	A	2.6
6	☐	50000.000	52101.206	7338877.94	60.1766	A	1.1
7	☐	100000.00	98975.835	14771361.62	114.0278	A	4.3
8	☐	500000.00	499891.81	72655637.04	574.6140	A	2.5

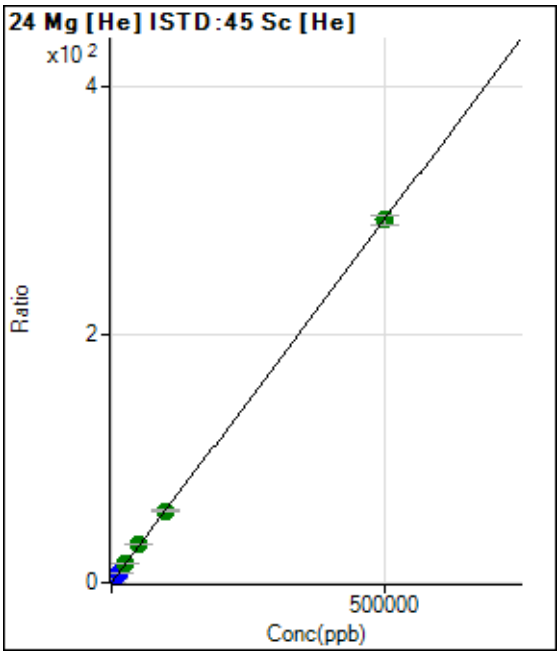
y = 0.0011 * x + 0.3210

R = 1.0000

DL = 25.58

Weight: <None>

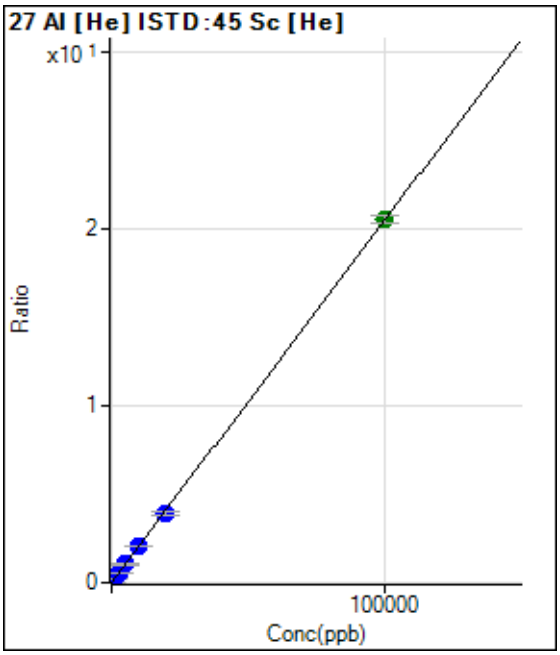
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	286.12	0.0024	P	5.8
2	☐	500.000	552.312	35527.30	0.3253	P	8.8
3	☐	5000.000	5711.847	393018.32	3.3421	P	2.8
4	☐	12500.000	13659.833	974511.80	7.9892	P	0.2
5	☐	25000.000	27082.298	1925509.57	15.8372	A	2.0
6	☐	50000.000	53271.692	3798898.48	31.1499	A	0.7
7	☐	100000.00	98907.590	7491593.66	57.8329	A	4.4
8	☐	500000.00	499751.03	36947549.09	292.2027	A	2.4

y = 5.8469E-004 * x + 0.0024
R = 1.0000
DL = 0.7177

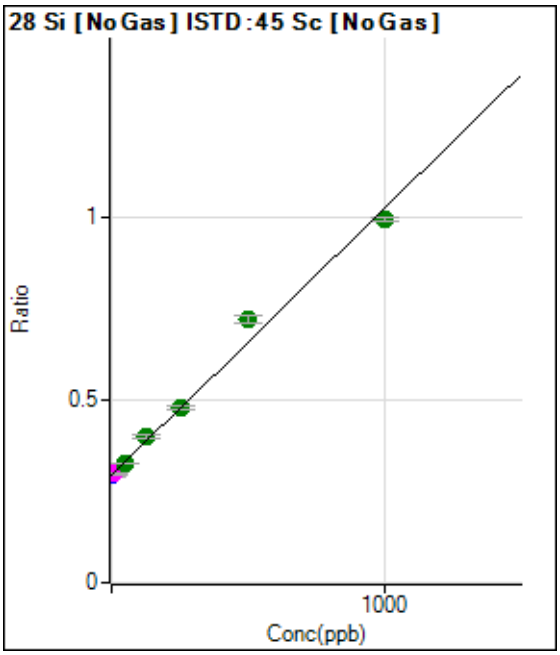
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	668.55	0.0056	P	4.2
2	☐	20.000	25.620	1182.48	0.0108	P	12.0
3	☐	1000.000	1037.769	25649.40	0.2181	P	3.3
4	☐	2500.000	2520.489	63645.24	0.5218	P	0.9
5	☐	5000.000	5057.817	126616.50	1.0414	P	1.7
6	☐	10000.000	9986.612	250098.38	2.0507	P	1.4
7	☐	20000.000	19098.273	507314.46	3.9167	P	4.6
8	☐	100000.00	100177.90	2594816.49	20.5208	A	2.3

y = 2.0479E-004 * x + 0.0056
R = 1.0000
DL = 3.421

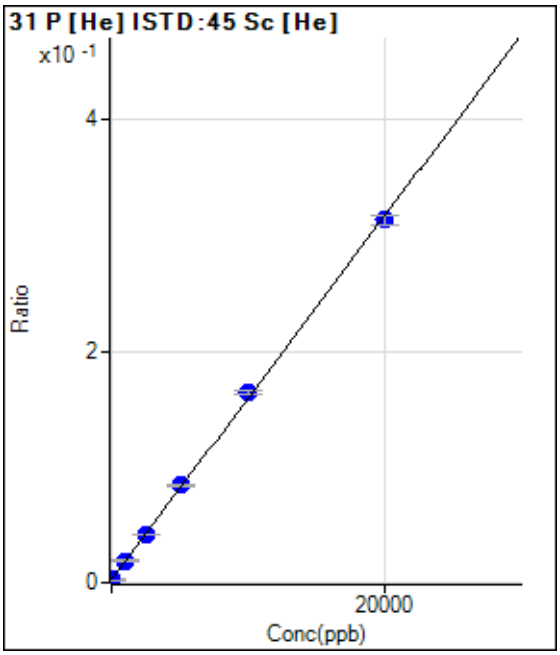
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	875018.93	0.2934	P	2.6
2	☐	10.000	6.527	880811.09	0.2982	M	1.4
3	☐	50.000	43.673	979587.11	0.3254	A	0.6
4	☐	125.000	146.701	1188168.95	0.4007	A	1.9
5	☐	250.000	251.991	1511927.33	0.4777	A	2.4
6	☐	500.000	583.668	2187391.50	0.7203	A	2.9
7	☐	1000.000	955.307	3019616.45	0.9921	A	1.1
8	☐			1110423.46	0.3523	A	3.3

y = 7.3142E-004 * x + 0.2934
R = 0.9943
DL = 31.44

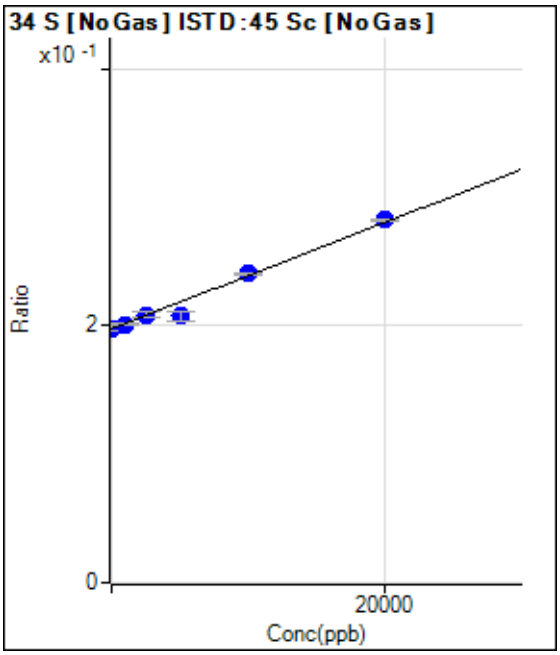
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	22.883	350.01	0.0029	P	18.2
2	☐	0.000	-22.883	244.46	0.0022	P	17.2
3	☐	1000.000	1029.063	2205.78	0.0187	P	5.5
4	☐	2500.000	2495.309	5092.68	0.0418	P	2.4
5	☐	5000.000	5179.626	10201.11	0.0839	P	3.4
6	☐	10000.000	10313.367	20061.54	0.1645	P	2.4
7	☐	20000.000	19797.543	40618.64	0.3134	P	3.0
8	☐			283.34	0.0022	P	10.3

y = 1.5700E-005 * x + 0.0026
R = 0.9998
DL = 87.27

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	57.384	590693.32	0.1981	P	3.4
2	☐	0.000	-57.384	583744.48	0.1976	P	1.0
3	☐	1000.000	785.094	605515.11	0.2011	P	0.4
4	☐	2500.000	2647.829	619093.01	0.2088	P	2.7
5	☐	5000.000	2340.850	656643.83	0.2075	P	3.9
6	☐	10000.000	10360.846	731039.35	0.2407	P	0.7
7	☐	20000.000	20476.631	859941.70	0.2826	P	0.8
8	☐			508856.35	0.1614	P	1.1

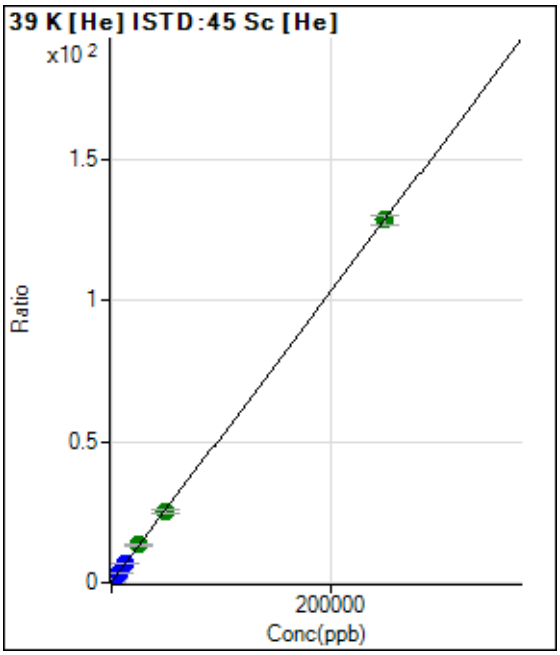
y = 4.1364E-006 * x + 0.1979

R = 0.9904

DL = 3137

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	32993.87	0.2762	P	3.0
2	☐	500.000	568.383	61986.52	0.5672	P	7.3
3	☐	2500.000	2679.003	193821.95	1.6479	P	1.7
4	☐	6250.000	6355.894	430656.20	3.5306	P	0.2
5	☐	12500.000	12802.387	830625.72	6.8314	P	1.5
6	☐	25000.000	25408.050	1620276.28	13.2859	A	2.1
7	☐	50000.000	48800.815	3271759.47	25.2637	A	5.0
8	☐	250000.00	250179.33	16232801.92	128.3756	A	2.4

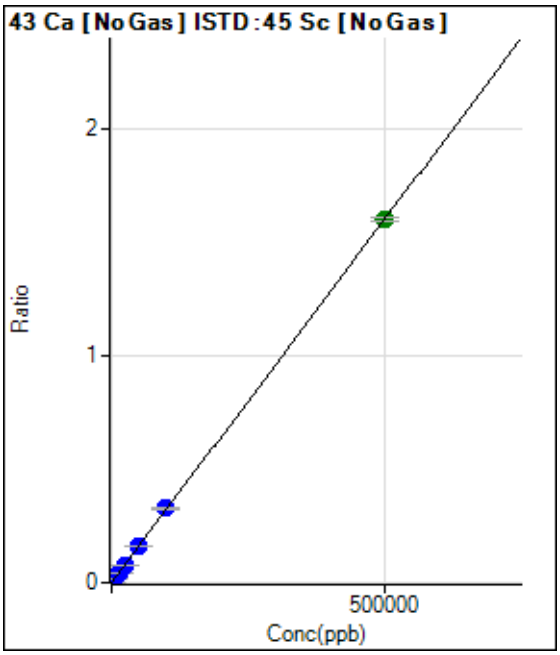
y = 5.1203E-004 * x + 0.2762

R = 1.0000

DL = 48.58

Weight: <None>

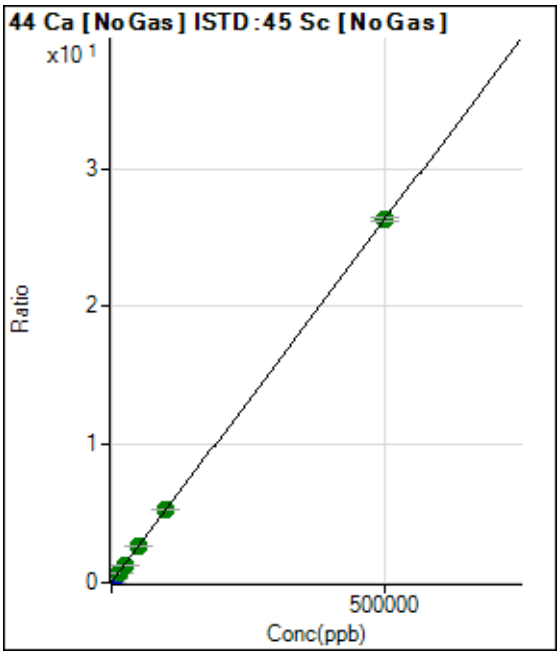
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	702.81	0.0002	P	7.9
2	☐	500.000	442.567	4875.97	0.0017	P	4.0
3	☐	5000.000	5205.212	50815.73	0.0169	P	3.4
4	☐	12500.000	13355.465	127310.59	0.0429	P	2.4
5	☐	25000.000	24713.722	250831.33	0.0793	P	2.5
6	☐	50000.000	50951.735	495460.84	0.1632	P	1.6
7	☐	100000.00	101883.31	992167.09	0.3260	P	0.9
8	☐	500000.00	499519.09	5035239.65	1.5974	A	1.1

y = 3.1975E-006 * x + 2.3572E-004
R = 1.0000
DL = 17.49

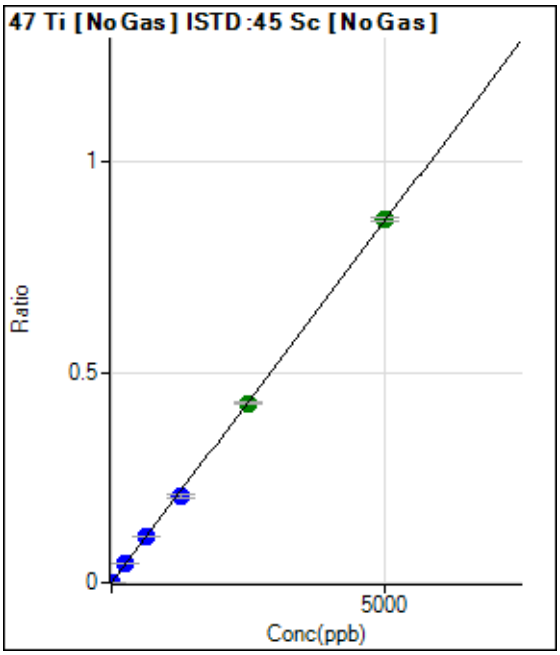
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	73527.36	0.0247	P	4.1
2	☐	500.000	478.892	147141.74	0.0498	P	0.5
3	☐	5000.000	5233.071	901731.22	0.2995	P	1.2
4	☐	12500.000	13185.160	2126491.37	0.7171	A	1.9
5	☐	25000.000	24162.588	4095034.55	1.2937	A	2.2
6	☐	50000.000	50611.331	8147474.84	2.6828	A	1.6
7	☐	100000.00	100429.21	16127549.32	5.2992	A	0.7
8	☐	500000.00	499875.45	82832051.16	26.2782	A	1.0

y = 5.2520E-005 * x + 0.0247
R = 1.0000
DL = 57.96

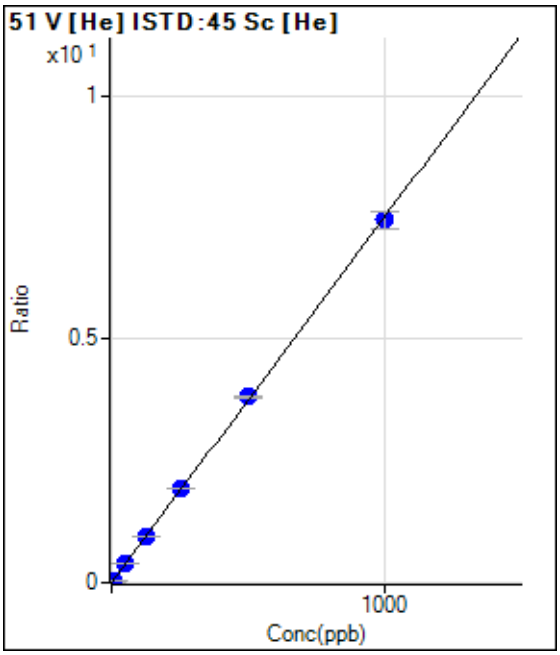
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	422.24	0.0001	P	17.7
2	☐	5.000	4.641	2772.57	0.0009	P	6.0
3	☐	250.000	252.909	131276.13	0.0436	P	0.2
4	☐	625.000	642.399	327712.45	0.1105	P	2.6
5	☐	1250.000	1195.512	650524.47	0.2056	P	3.2
6	☐	2500.000	2483.134	1296209.46	0.4268	A	1.7
7	☐	5000.000	5019.735	2625531.44	0.8627	A	1.1
8	☐			1161.19	0.0004	P	0.7

y = 1.7184E-004 * x + 1.4133E-004
R = 0.9999
DL = 0.4364

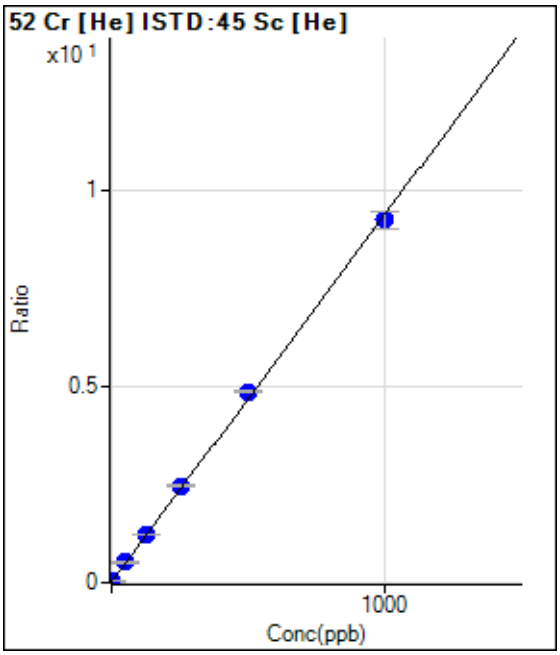
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.44	0.0001	P	14.4
2	☐	5.000	5.164	4242.89	0.0388	P	8.0
3	☐	50.000	52.298	46135.22	0.3922	P	1.1
4	☐	125.000	126.505	115694.93	0.9485	P	0.2
5	☐	250.000	257.750	234952.17	1.9324	P	1.7
6	☐	500.000	509.573	465896.75	3.8202	P	0.9
7	☐	1000.000	992.972	964121.50	7.4441	P	4.9
8	☐			444.46	0.0035	P	9.1

y = 0.0075 * x + 1.2097E-004
R = 0.9999
DL = 0.006961

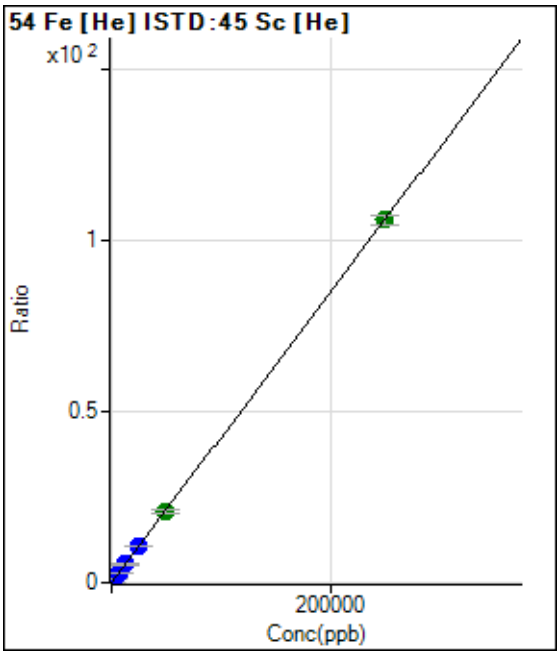
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1218.95	0.0102	P	2.9
2	☐	2.000	2.135	3293.75	0.0302	P	9.3
3	☐	50.000	53.904	60483.72	0.5144	P	3.1
4	☐	125.000	130.063	149626.59	1.2267	P	0.4
5	☐	250.000	261.635	298757.23	2.4572	P	1.9
6	☐	500.000	518.878	593086.01	4.8632	P	0.6
7	☐	1000.000	986.824	1196591.57	9.2398	P	5.1
8	☐			6372.59	0.0504	P	4.6

y = 0.0094 * x + 0.0102
R = 0.9997
DL = 0.0942

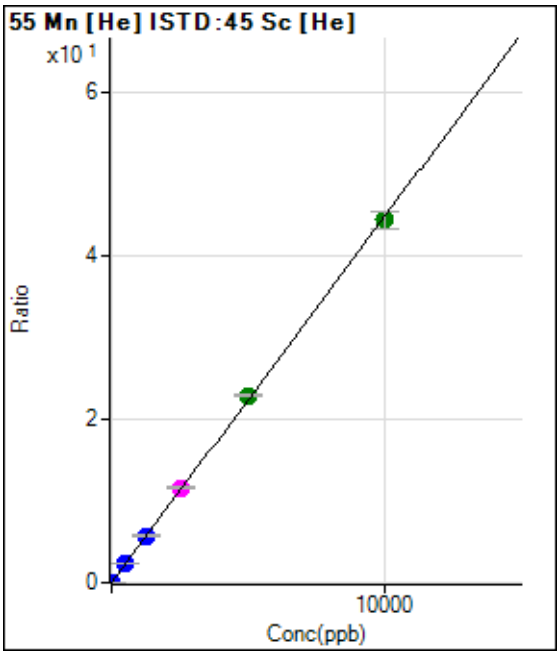
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	340.75	0.0028	P	16.8
2	☐	50.000	54.742	2842.93	0.0260	P	8.0
3	☐	2500.000	2612.629	130273.34	1.1078	P	2.9
4	☐	6250.000	6272.972	323949.56	2.6559	P	1.3
5	☐	12500.000	12595.733	648081.05	5.3300	P	1.3
6	☐	25000.000	24890.043	1284137.99	10.5296	P	0.5
7	☐	50000.000	48844.451	2675078.19	20.6606	A	5.8
8	☐	250000.00	250235.61	13381979.93	105.8350	A	2.5

y = 4.2293E-004 * x + 0.0028
R = 1.0000
DL = 3.383

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	77.78	0.0006	P	32.8
2	☐	1.000	1.028	574.46	0.0053	P	7.1
3	☐	500.000	532.339	280777.91	2.3876	P	2.8
4	☐	1250.000	1283.457	702030.96	5.7554	P	0.7
5	☐	2500.000	2586.155	1409839.82	11.5965	M	2.5
6	☐	5000.000	5113.671	2796361.90	22.9294	A	1.3
7	☐	10000.000	9915.827	5758581.86	44.4614	A	4.9
8	☐			5009.81	0.0396	P	4.1

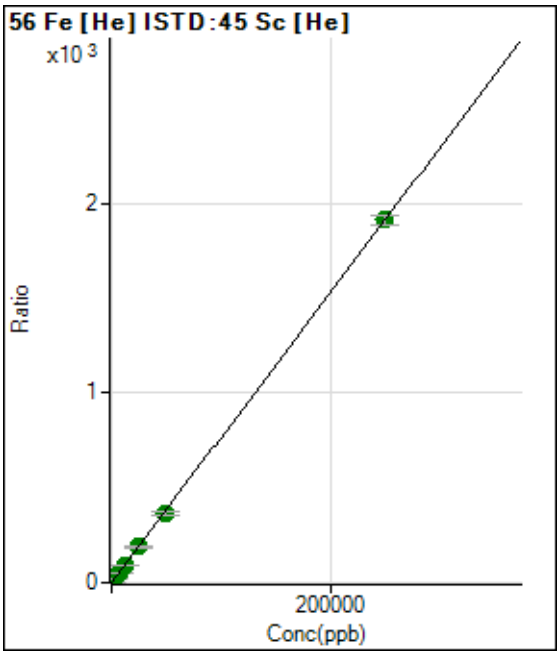
y = 0.0045 * x + 6.4828E-004

R = 0.9999

DL = 0.1422

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2716.96	0.0227	P	2.3
2	☐	50.000	51.224	45216.10	0.4140	P	8.3
3	☐	2500.000	2601.852	2339946.73	19.8948	A	1.9
4	☐	6250.000	6203.372	5782197.00	47.4019	A	1.2
5	☐	12500.000	12366.759	11486761.83	94.4758	A	1.9
6	☐	25000.000	24660.616	22972990.10	188.3720	A	1.0
7	☐	50000.000	47619.429	47114135.77	363.7234	A	4.5
8	☐	250000.00	250516.86	241938649.8	1,913.383	A	2.5

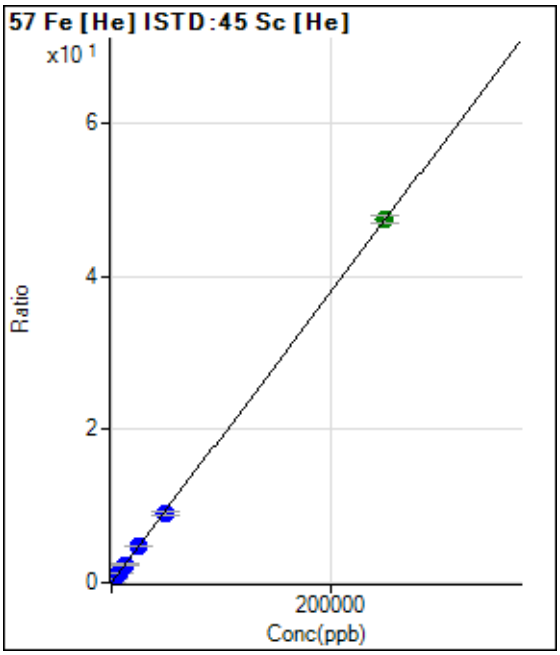
y = 0.0076 * x + 0.0227

R = 0.9999

DL = 0.2028

Weight: <None>

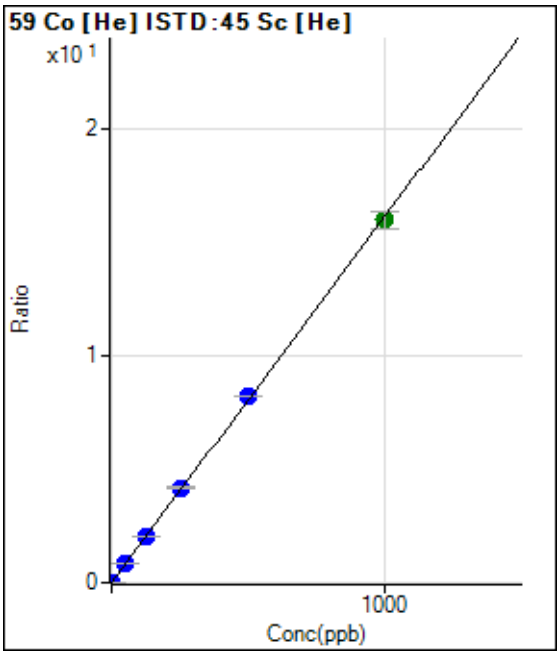
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	164.82	0.0014	P	16.7
2	☐	50.000	48.026	1148.22	0.0105	P	5.2
3	☐	2500.000	2569.220	57374.63	0.4880	P	4.0
4	☐	6250.000	6237.090	144259.35	1.1827	P	0.3
5	☐	12500.000	12540.049	288923.45	2.3764	P	2.2
6	☐	25000.000	25041.104	578568.79	4.7441	P	0.7
7	☐	50000.000	47615.783	1168267.21	9.0197	P	4.7
8	☐	250000.00	250470.36	5998975.31	47.4398	A	2.0

y = 1.8940E-004 * x + 0.0014
R = 0.9999
DL = 3.649

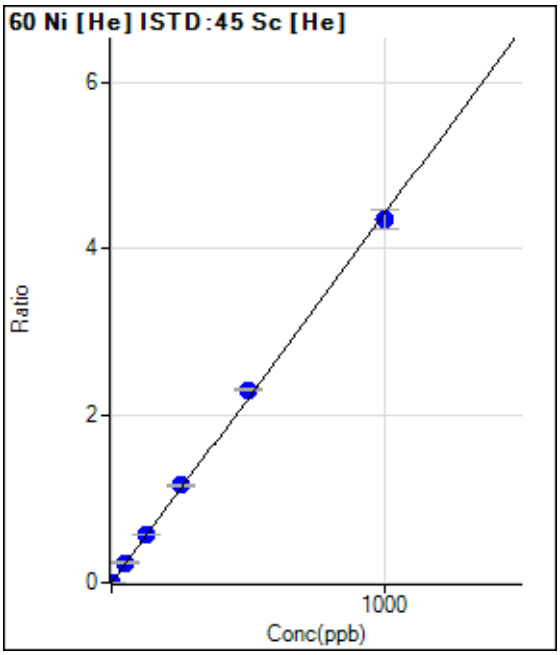
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.22	0.0004	P	17.6
2	☐	1.000	1.080	1950.15	0.0178	P	8.5
3	☐	50.000	53.443	101338.51	0.8618	P	3.2
4	☐	125.000	128.004	251706.15	2.0635	P	0.1
5	☐	250.000	258.593	506783.52	4.1683	P	2.0
6	☐	500.000	510.335	1003163.95	8.2257	P	0.2
7	☐	1000.000	992.137	2071319.93	15.9911	A	4.5
8	☐			3877.23	0.0307	P	3.5

y = 0.0161 * x + 4.3782E-004
R = 0.9999
DL = 0.01436

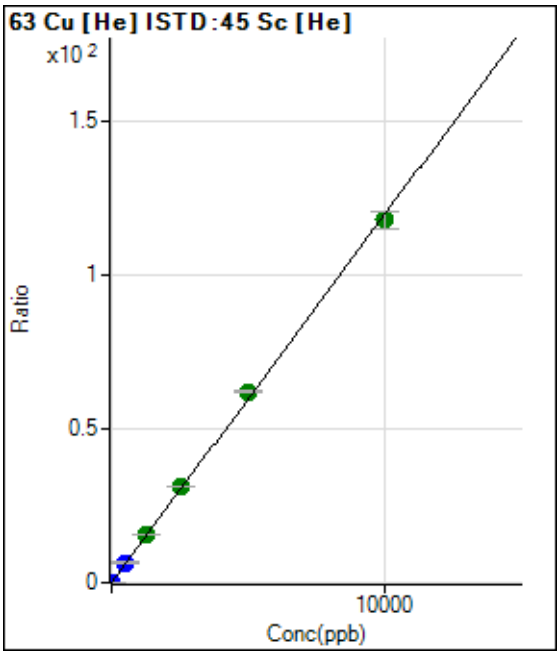
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	86.67	0.0007	P	6.0
2	☐	1.000	1.059	588.91	0.0054	P	14.1
3	☐	50.000	54.379	28351.61	0.2411	P	3.5
4	☐	125.000	131.864	71192.38	0.5837	P	0.8
5	☐	250.000	265.267	142665.84	1.1734	P	2.0
6	☐	500.000	522.722	281905.14	2.3115	P	0.9
7	☐	1000.000	983.745	563241.59	4.3496	P	5.4
8	☐			2066.84	0.0163	P	4.2

y = 0.0044 * x + 7.2500E-004
R = 0.9995
DL = 0.02932

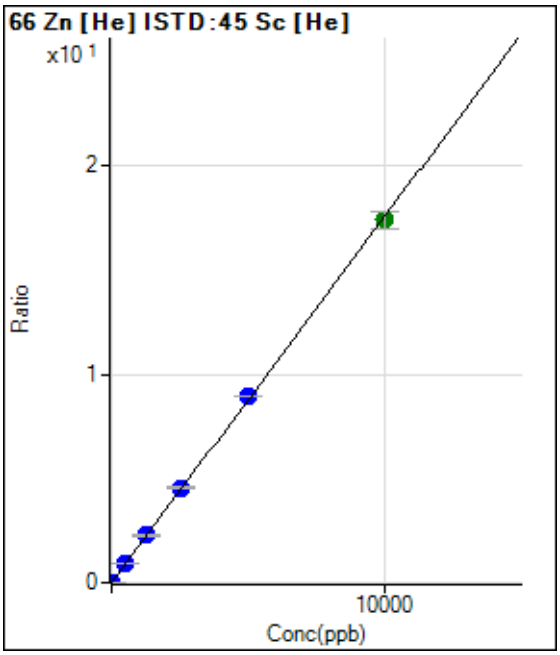
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	788.92	0.0066	P	9.2
2	☐	2.000	2.329	3760.54	0.0344	P	8.0
3	☐	500.000	546.131	768123.19	6.5311	P	2.2
4	☐	1250.000	1328.865	1937335.13	15.8823	A	0.5
5	☐	2500.000	2619.497	3806005.91	31.3013	A	1.3
6	☐	5000.000	5193.272	7567292.39	62.0498	A	0.5
7	☐	10000.000	9861.325	15258332.69	117.8182	A	5.0
8	☐			7200.79	0.0569	P	4.1

y = 0.0119 * x + 0.0066
R = 0.9996
DL = 0.1532

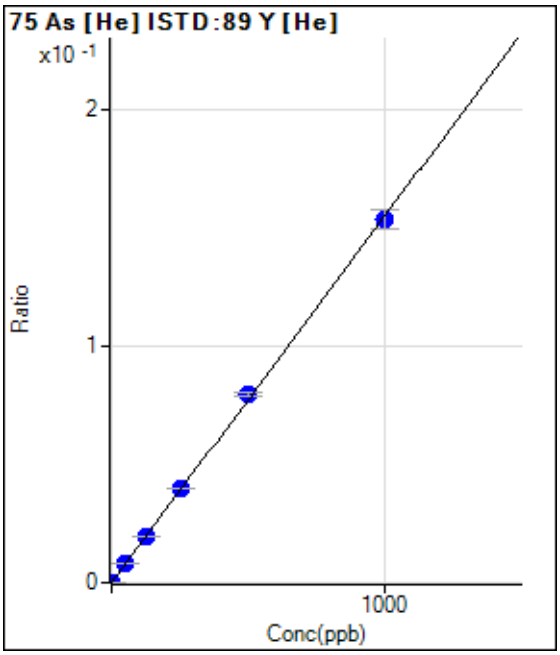
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	134.45	0.0011	P	13.5
2	☐	2.000	2.095	523.35	0.0048	P	13.7
3	☐	500.000	536.164	110756.37	0.9417	P	2.3
4	☐	1250.000	1288.988	275964.81	2.2624	P	0.9
5	☐	2500.000	2585.696	551629.46	4.5371	P	2.0
6	☐	5000.000	5108.963	1093158.99	8.9636	P	0.1
7	☐	10000.000	9917.413	2253563.28	17.3989	A	5.0
8	☐			3658.29	0.0290	P	8.7

y = 0.0018 * x + 0.0011
R = 0.9999
DL = 0.2594

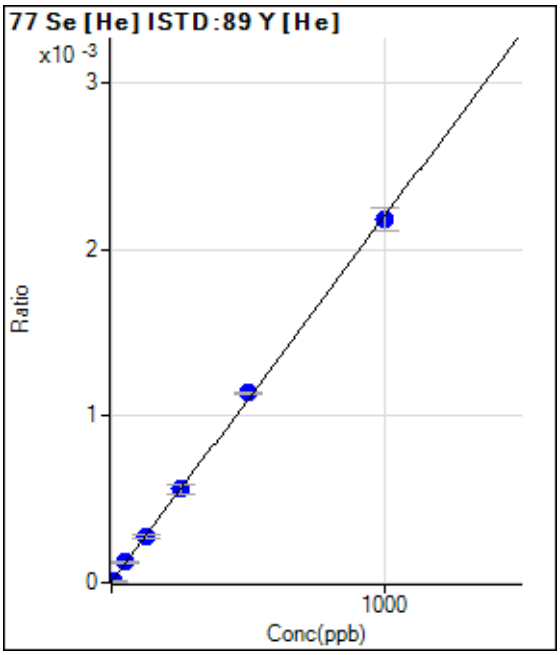
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.00	0.0000	P	39.3
2	☐	1.000	1.073	168.35	0.0002	P	7.6
3	☐	50.000	53.161	8341.63	0.0082	P	1.9
4	☐	125.000	128.346	20991.64	0.0199	P	0.4
5	☐	250.000	257.487	41994.51	0.0398	P	1.8
6	☐	500.000	513.378	83980.45	0.0794	P	1.5
7	☐	1000.000	990.863	174741.65	0.1532	P	5.2
8	☐			102.01	0.0001	P	12.8

y = 1.5457E-004 * x + 1.2611E-005
R = 0.9998
DL = 0.09612

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.44	0.0000	P	43.5
2	☐	5.000	2.662	10.00	0.0000	P	115.5
3	☐	50.000	53.411	123.33	0.0001	P	10.6
4	☐	125.000	123.918	292.23	0.0003	P	7.6
5	☐	250.000	254.638	593.35	0.0006	P	9.5
6	☐	500.000	517.313	1205.62	0.0011	P	0.9
7	☐	1000.000	990.161	2482.47	0.0022	P	6.4
8	☐			2.22	0.0000	P	86.7

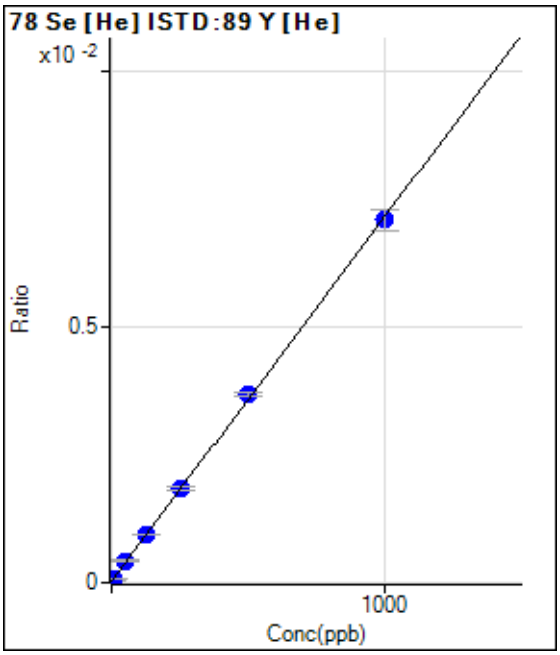
y = 2.1939E-006 * x + 4.3255E-006

R = 0.9997

DL = 2.573

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.67	0.0000	P	14.0
2	☐	5.000	6.624	70.01	0.0001	P	9.2
3	☐	50.000	55.584	428.72	0.0004	P	4.8
4	☐	125.000	128.086	994.14	0.0009	P	3.0
5	☐	250.000	253.626	1935.33	0.0018	P	3.1
6	☐	500.000	512.256	3892.60	0.0037	P	1.9
7	☐	1000.000	992.293	8098.48	0.0071	P	5.7
8	☐			46.34	0.0000	P	24.5

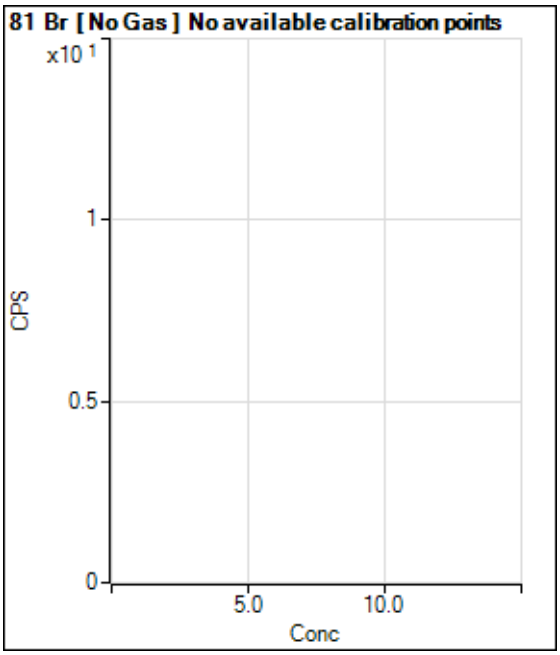
y = 7.1279E-006 * x + 2.6934E-005

R = 0.9999

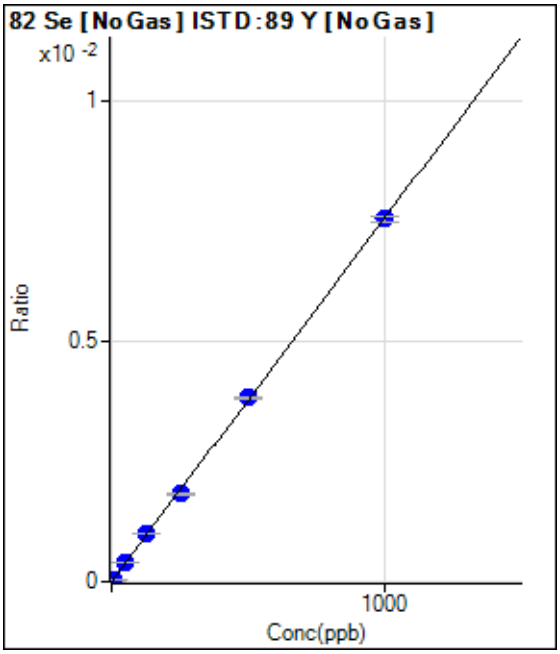
DL = 1.587

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1952.15		P	9.3
2	☐			1988.88		P	11.3
3	☐			1858.71		P	4.3
4	☐			1915.44		P	3.1
5	☐			1922.12		P	5.0
6	☐			1998.86		P	4.3
7	☐			2135.70		P	7.2
8	☐			2299.22		P	7.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-6.01	0.0000	P	-1194.
2	☐	5.000	5.273	303.59	0.0000	P	17.9
3	☐	50.000	50.927	3036.30	0.0004	P	0.9
4	☐	125.000	132.103	7790.55	0.0010	P	1.8
5	☐	250.000	241.510	15228.27	0.0018	P	2.8
6	☐	500.000	505.521	30461.53	0.0038	P	0.9
7	☐	1000.000	998.426	61673.04	0.0075	P	1.3
8	☐			9.84	0.0000	P	160.5

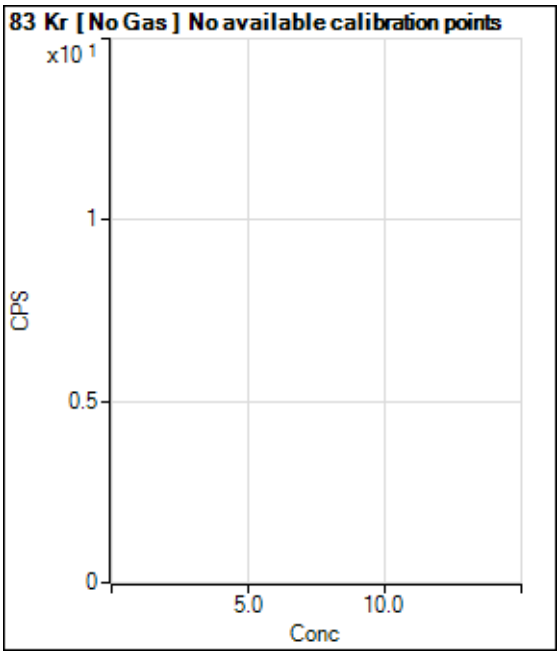
y = 7.5537E-006 * x - 8.4540E-007

R = 0.9999

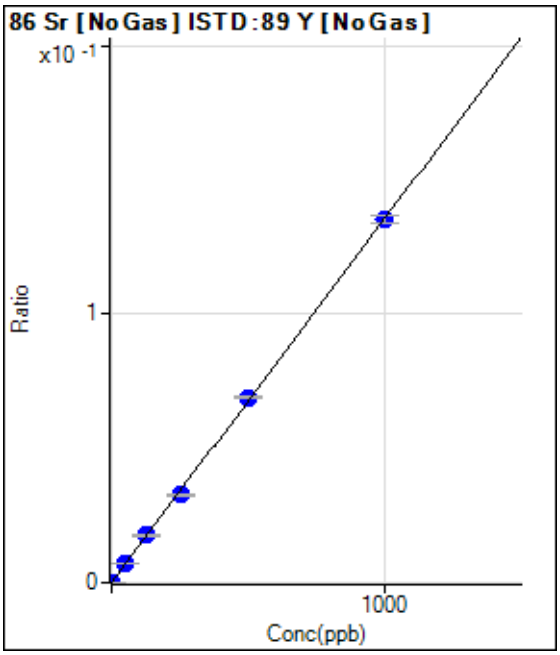
DL = 4.009

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			353.34		P	23.4
2	☐			332.23		P	15.2
3	☐			348.90		P	10.0
4	☐			334.45		P	6.6
5	☐			376.68		P	20.0
6	☐			347.79		P	7.8
7	☐			340.01		P	6.0
8	☐			392.23		P	10.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	522.25	0.0001	P	15.2
2	☐	1.000	0.945	1522.35	0.0002	P	7.9
3	☐	50.000	50.191	54294.99	0.0069	P	0.8
4	☐	125.000	129.384	137417.98	0.0176	P	2.0
5	☐	250.000	241.659	273838.90	0.0328	P	2.7
6	☐	500.000	507.993	549356.73	0.0689	P	1.3
7	☐	1000.000	997.531	1105157.13	0.1351	P	2.1
8	☐			6618.42	0.0008	P	1.7

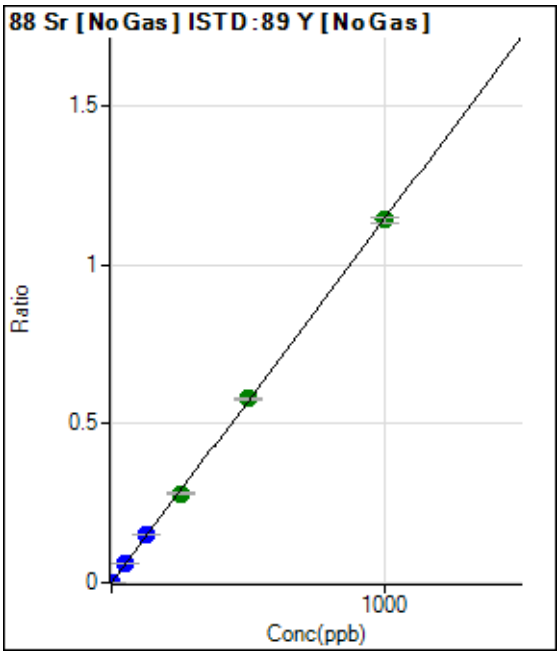
y = 1.3540E-004 * x + 6.7344E-005

R = 0.9999

DL = 0.2268

Weight: <None>

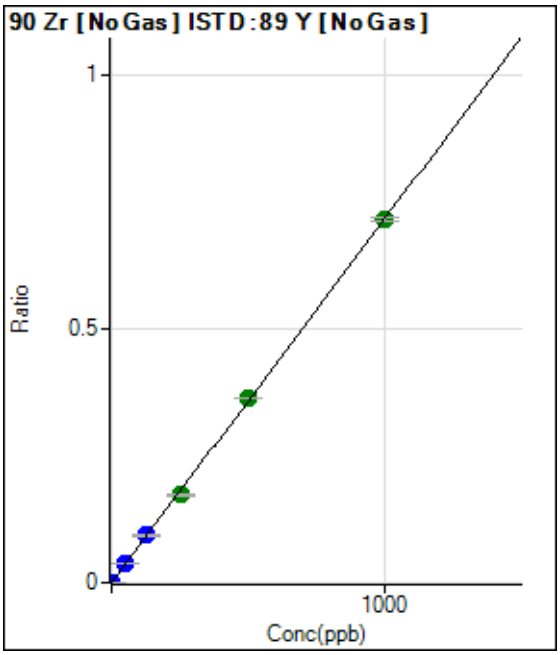
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.44	0.0000	P	60.3
2	☐	1.000	0.978	8800.25	0.0011	P	5.2
3	☐	50.000	52.150	472373.46	0.0597	P	0.4
4	☐	125.000	131.075	1172592.18	0.1501	P	2.3
5	☐	250.000	245.293	2345020.56	0.2808	A	3.6
6	☐	500.000	505.225	4615328.58	0.5784	A	0.8
7	☐	1000.000	997.697	9341864.10	1.1423	A	1.3
8	☐			56927.56	0.0067	P	1.1

y = 0.0011 * x + 8.9146E-006
R = 0.9999
DL = 0.01408

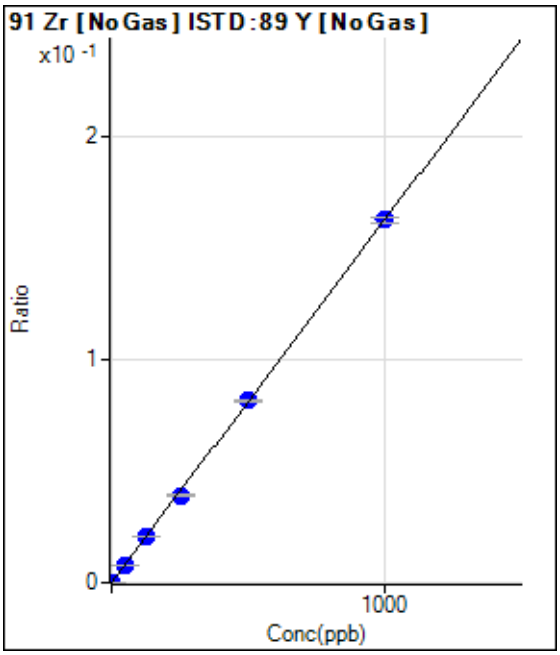
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	311.12	0.0000	P	12.1
2	☐	1.000	0.952	5620.73	0.0007	P	5.0
3	☐	50.000	51.437	291475.59	0.0368	P	1.5
4	☐	125.000	129.635	725196.36	0.0928	P	1.7
5	☐	250.000	242.377	1449061.32	0.1735	A	2.1
6	☐	500.000	506.741	2893803.47	0.3627	A	0.6
7	☐	1000.000	997.884	5840635.59	0.7141	A	1.0
8	☐			2986.51	0.0004	P	4.9

y = 7.1561E-004 * x + 4.0135E-005
R = 0.9999
DL = 0.02031

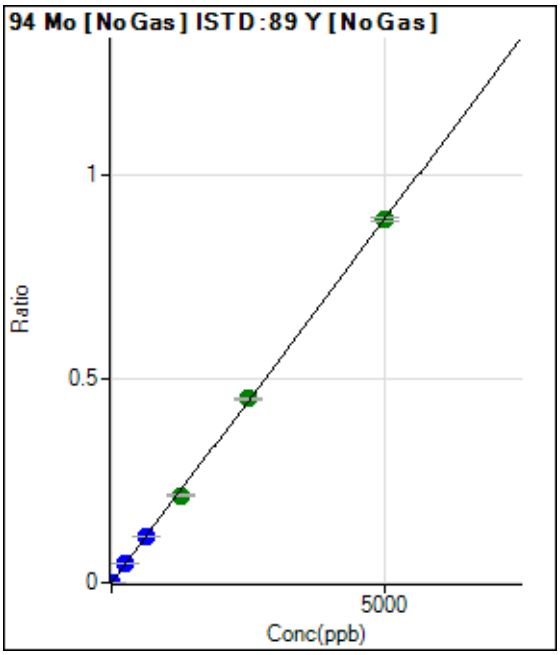
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0000	P	31.9
2	☐	1.000	0.880	1177.86	0.0002	P	3.7
3	☐	50.000	49.198	63405.92	0.0080	P	1.5
4	☐	125.000	128.166	163102.37	0.0209	P	0.2
5	☐	250.000	240.444	326918.34	0.0391	P	3.0
6	☐	500.000	501.907	651917.05	0.0817	P	0.6
7	☐	1000.000	1001.080	1332697.92	0.1630	P	1.3
8	☐			644.48	0.0001	P	15.2

y = 1.6277E-004 * x + 7.8942E-006
R = 0.9999
DL = 0.04648

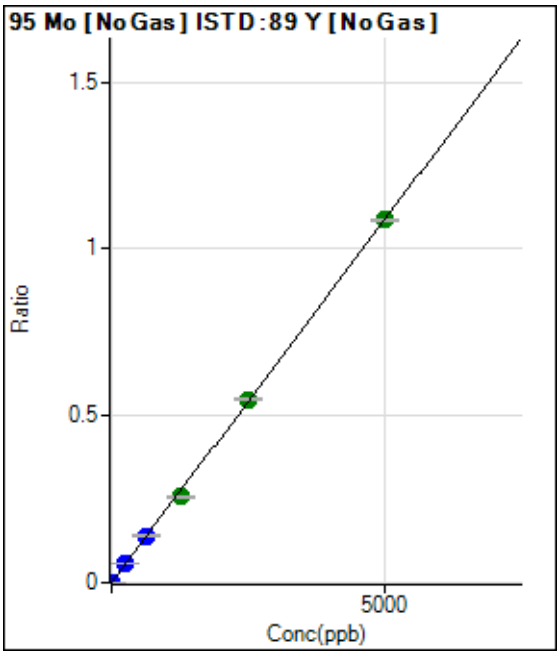
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	130.56	0.0000	P	30.8
2	☐	5.000	4.623	6543.39	0.0008	P	3.5
3	☐	250.000	254.262	358037.00	0.0453	P	0.2
4	☐	625.000	644.405	896170.64	0.1147	P	1.3
5	☐	1250.000	1197.590	1780156.07	0.2131	A	2.1
6	☐	2500.000	2530.839	3593435.63	0.4504	A	0.8
7	☐	5000.000	4995.045	7269526.72	0.8888	A	0.9
8	☐			3433.87	0.0004	P	4.7

y = 1.7794E-004 * x + 1.6805E-005
R = 0.9999
DL = 0.08726

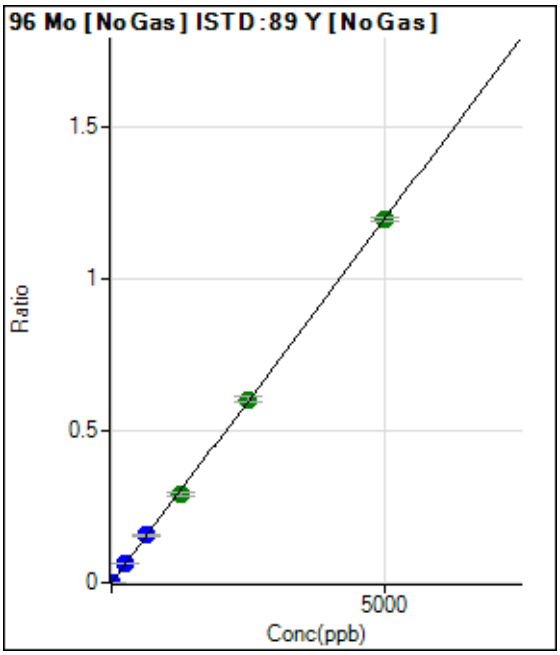
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	13.6
2	☐	5.000	4.597	7827.40	0.0010	P	2.9
3	☐	250.000	255.716	439734.26	0.0556	P	0.8
4	☐	625.000	646.475	1098120.92	0.1405	P	1.4
5	☐	1250.000	1187.755	2156423.87	0.2582	A	2.3
6	☐	2500.000	2522.540	4375163.73	0.5483	A	0.8
7	☐	5000.000	5001.321	8891475.81	1.0871	A	0.8
8	☐			4117.40	0.0005	P	3.1

y = 2.1737E-004 * x + 5.0248E-006
R = 0.9999
DL = 0.009406

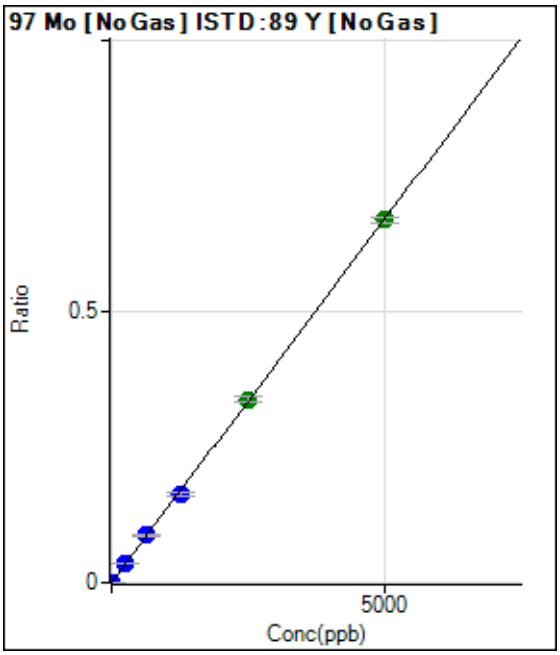
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0000	P	13.2
2	☐	5.000	4.606	8686.30	0.0011	P	2.9
3	☐	250.000	256.955	486855.93	0.0615	P	0.8
4	☐	625.000	651.794	1219716.96	0.1561	P	2.2
5	☐	1250.000	1217.615	2434419.78	0.2916	A	4.9
6	☐	2500.000	2525.955	4826443.77	0.6049	A	2.4
7	☐	5000.000	4991.422	9776493.71	1.1954	A	0.9
8	☐			5159.43	0.0006	P	7.3

y = 2.3948E-004 * x + 1.1460E-005
R = 0.9999
DL = 0.01895

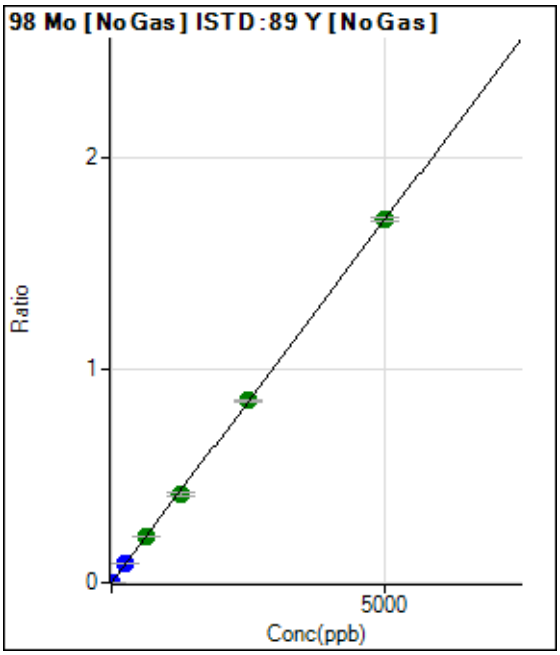
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	22.22	0.0000	P	44.3
2	☐	5.000	4.720	4959.35	0.0006	P	1.0
3	☐	250.000	254.970	270615.18	0.0342	P	1.7
4	☐	625.000	649.731	681202.25	0.0872	P	1.5
5	☐	1250.000	1218.838	1365666.65	0.1635	P	3.0
6	☐	2500.000	2524.150	2702097.76	0.3387	A	2.4
7	☐	5000.000	4992.376	5478049.17	0.6698	A	1.4
8	☐			2366.95	0.0003	P	3.0

y = 1.3417E-004 * x + 2.8758E-006
R = 0.9999
DL = 0.02848

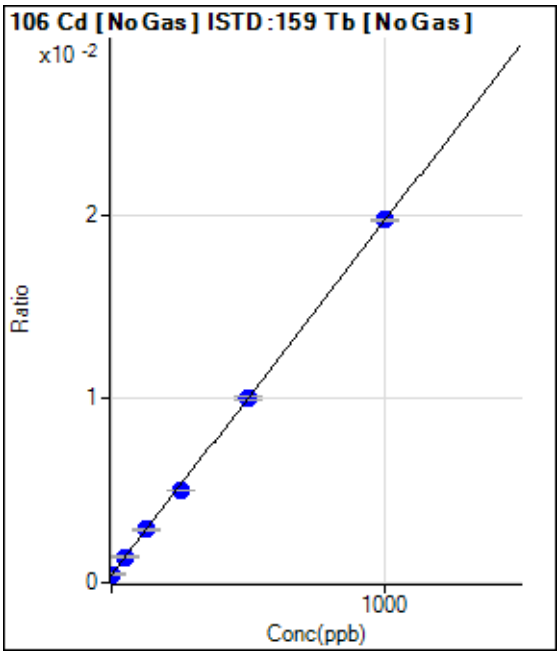
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	43.3
2	☐	5.000	4.717	12575.45	0.0016	P	4.0
3	☐	250.000	256.488	691988.85	0.0875	P	0.3
4	☐	625.000	635.754	1694057.48	0.2168	A	2.5
5	☐	1250.000	1216.258	3463837.01	0.4148	A	3.1
6	☐	2500.000	2507.007	6821754.93	0.8550	A	1.7
7	☐	5000.000	5003.263	13954849.44	1.7063	A	1.2
8	☐			6329.40	0.0007	P	2.7

y = 3.4103E-004 * x + 5.0015E-006
R = 1.0000
DL = 0.01903

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1889.06	0.0004	P	3.7
2	☐	1.000	1.875	2072.44	0.0005	P	10.1
3	☐	50.000	50.525	6234.91	0.0014	P	1.1
4	☐	125.000	129.003	12850.76	0.0029	P	3.3
5	☐	250.000	238.617	23629.07	0.0050	P	1.8
6	☐	500.000	498.434	45104.94	0.0100	P	1.8
7	☐	1000.000	1003.101	87952.15	0.0197	P	0.6
8	☐			2236.36	0.0005	P	0.4

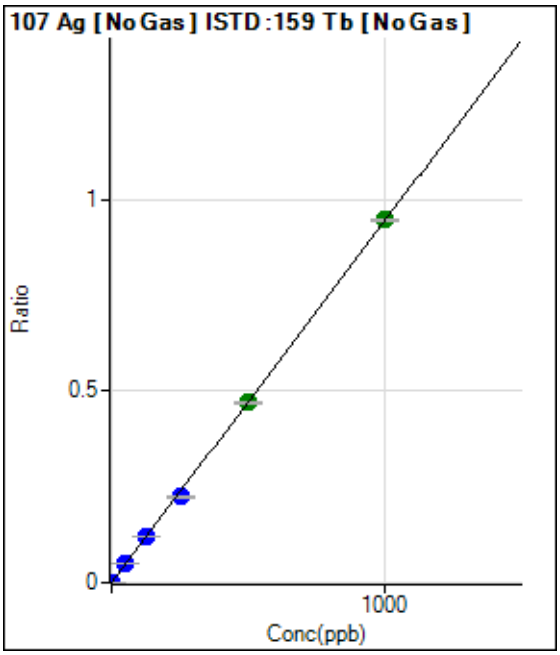
y = 1.9232E-005 * x + 4.3258E-004

R = 0.9999

DL = 2.494

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	44.45	0.0000	P	70.7
2	☐	1.000	0.905	3817.29	0.0009	P	4.3
3	☐	50.000	50.739	212519.97	0.0479	P	0.2
4	☐	125.000	127.362	529950.47	0.1201	P	1.4
5	☐	250.000	238.476	1058412.88	0.2249	P	1.6
6	☐	500.000	497.815	2113934.20	0.4695	A	1.6
7	☐	1000.000	1003.641	4220558.52	0.9466	A	0.9
8	☐			2855.93	0.0006	P	6.6

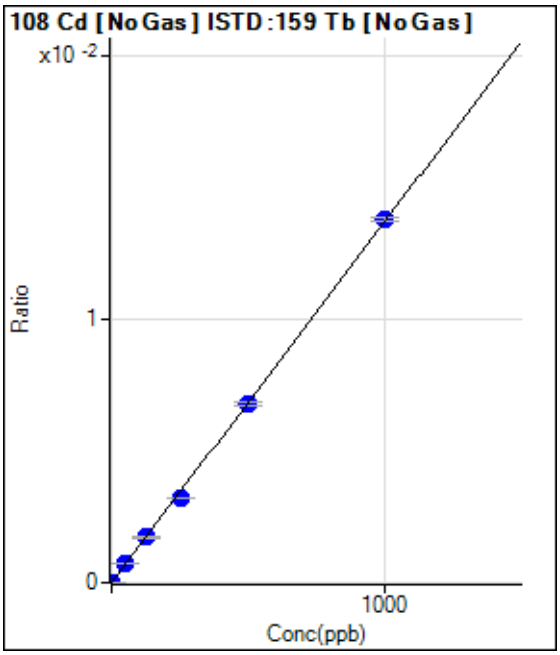
y = 9.4315E-004 * x + 1.0188E-005

R = 0.9999

DL = 0.02291

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.89	0.0000	P	123.3
2	☐	1.000	0.955	72.22	0.0000	P	8.2
3	☐	50.000	51.648	3154.57	0.0007	P	1.2
4	☐	125.000	126.234	7636.91	0.0017	P	5.8
5	☐	250.000	235.457	15190.44	0.0032	P	0.6
6	☐	500.000	495.616	30572.77	0.0068	P	1.6
7	☐	1000.000	1005.591	61409.56	0.0138	P	1.2
8	☐			113.89	0.0000	P	23.4

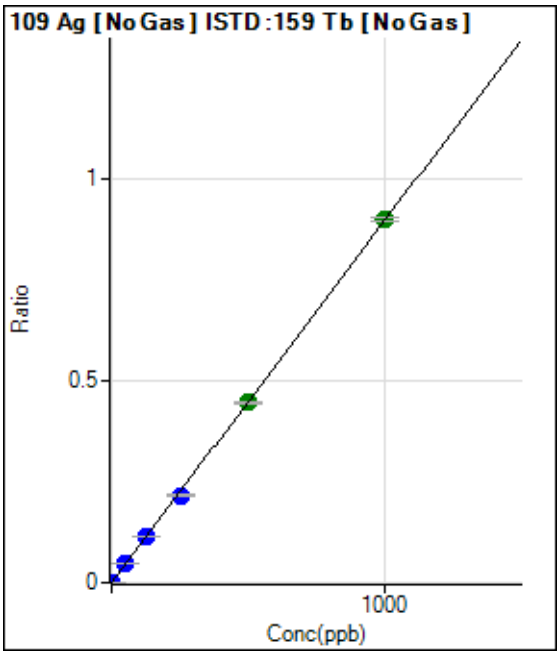
y = 1.3693E-005 * x + 3.2573E-006

R = 0.9999

DL = 0.8799

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	68.6
2	☐	1.000	0.900	3586.66	0.0008	P	2.5
3	☐	50.000	51.064	202827.76	0.0457	P	1.6
4	☐	125.000	127.915	504827.34	0.1144	P	1.0
5	☐	250.000	240.108	1010576.41	0.2148	P	2.4
6	☐	500.000	497.952	2005727.59	0.4454	A	0.7
7	☐	1000.000	1003.080	4000675.05	0.8973	A	1.2
8	☐			2564.20	0.0006	P	5.4

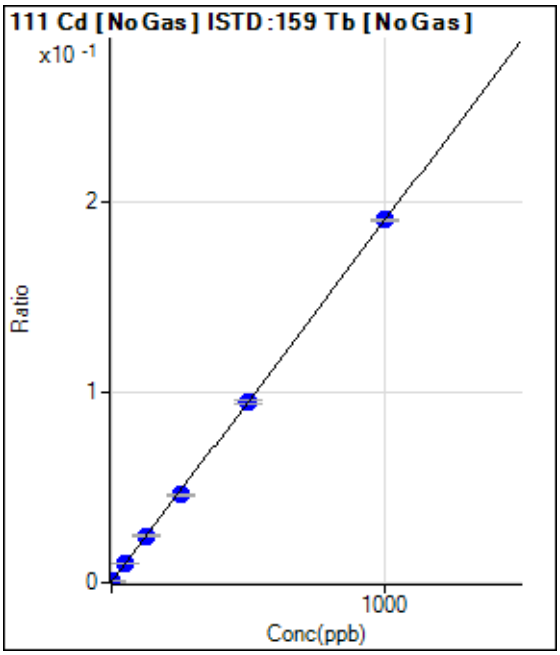
y = 8.9453E-004 * x + 6.3434E-006

R = 0.9999

DL = 0.0146

Weight: <None>

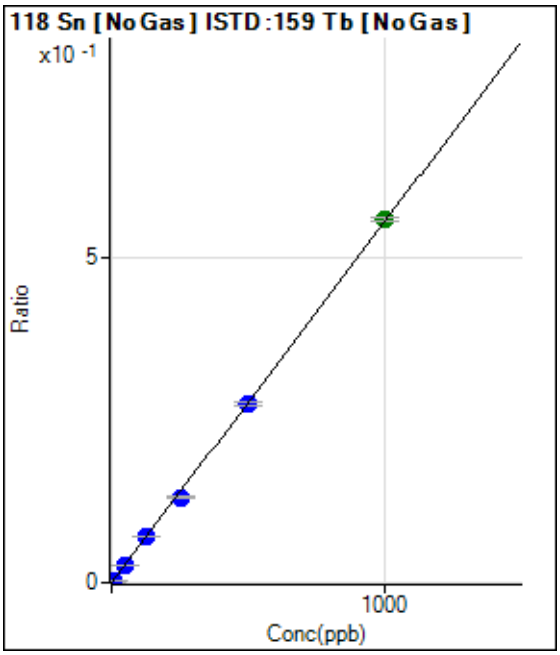
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1325.12	0.0003	P	3.5
2	☐	1.000	1.155	2309.91	0.0005	P	6.2
3	☐	50.000	50.386	43788.52	0.0099	P	0.8
4	☐	125.000	128.302	108712.91	0.0246	P	1.7
5	☐	250.000	240.705	216287.56	0.0460	P	2.5
6	☐	500.000	497.837	426606.50	0.0948	P	1.7
7	☐	1000.000	1002.973	849778.72	0.1906	P	0.4
8	☐			1985.75	0.0004	P	1.1

y = 1.8972E-004 * x + 3.0339E-004
R = 0.9999
DL = 0.1665

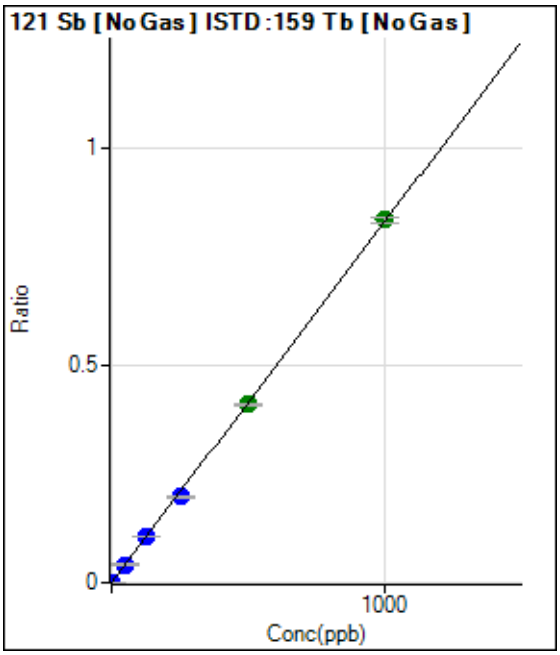
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	155.56	0.0000	P	33.7
2	☐	5.000	4.651	11577.43	0.0026	P	2.2
3	☐	50.000	50.249	124084.65	0.0279	P	0.9
4	☐	125.000	126.235	309499.07	0.0702	P	1.0
5	☐	250.000	236.488	618171.86	0.1314	P	3.0
6	☐	500.000	495.459	1239323.80	0.2753	P	1.5
7	☐	1000.000	1005.483	2490358.91	0.5586	A	1.2
8	☐			1097.30	0.0002	P	11.6

y = 5.5547E-004 * x + 3.5744E-005
R = 0.9999
DL = 0.06503

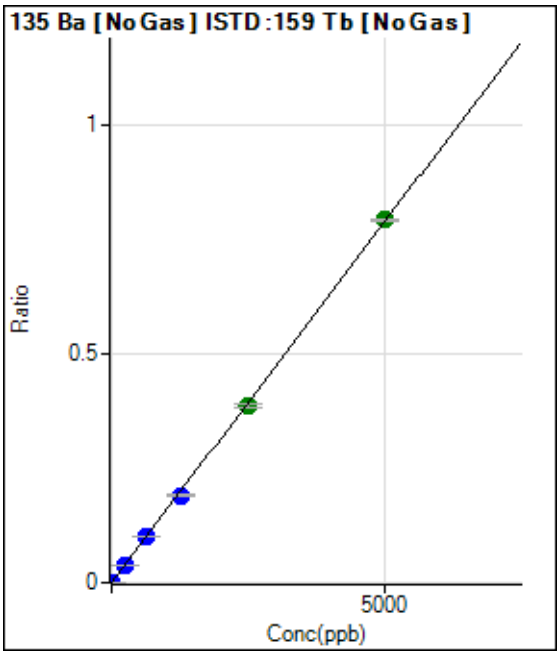
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	3.1
2	☐	2.000	1.855	6824.15	0.0015	P	5.0
3	☐	50.000	50.459	185814.41	0.0419	P	0.7
4	☐	125.000	127.016	464690.41	0.1053	P	1.3
5	☐	250.000	237.344	926134.24	0.1968	P	2.2
6	☐	500.000	495.045	1848366.55	0.4105	A	1.0
7	☐	1000.000	1005.367	3717236.06	0.8337	A	1.3
8	☐			3161.56	0.0007	P	5.0

y = 8.2928E-004 * x + 5.7250E-006
R = 0.9999
DL = 0.0006502

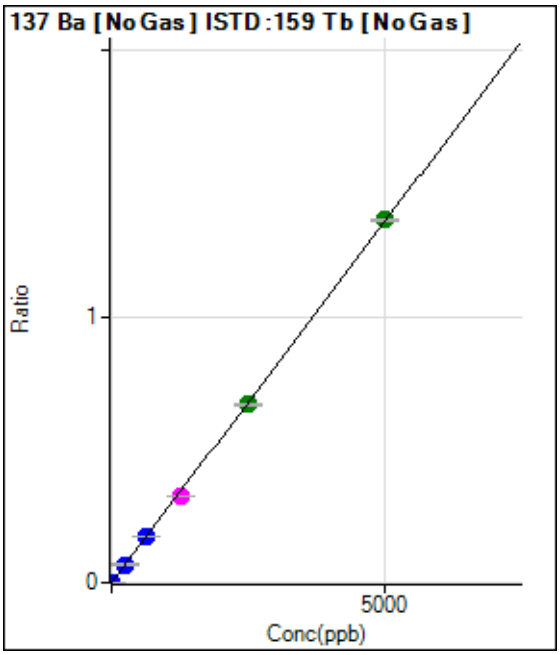
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13.89	0.0000	P	92.6
2	☐	10.000	9.431	6573.99	0.0015	P	1.4
3	☐	250.000	250.336	174924.32	0.0394	P	0.7
4	☐	625.000	641.323	445246.86	0.1009	P	0.8
5	☐	1250.000	1202.530	890384.77	0.1892	P	2.4
6	☐	2500.000	2453.707	1738550.52	0.3861	A	1.1
7	☐	5000.000	5032.958	3531380.37	0.7920	A	0.6
8	☐			7346.62	0.0016	P	2.7

y = 1.5737E-004 * x + 3.2373E-006
R = 0.9999
DL = 0.05718

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16.66	0.0000	P	84.2
2	☐	10.000	9.234	11079.86	0.0025	P	1.2
3	☐	250.000	253.044	304524.33	0.0686	P	1.4
4	☐	625.000	641.000	766419.56	0.1737	P	1.7
5	☐	1250.000	1202.375	1533605.66	0.3259	M	1.2
6	☐	2500.000	2465.895	3009255.84	0.6684	A	0.7
7	☐	5000.000	5026.808	6075089.20	1.3625	A	0.7
8	☐			12620.13	0.0027	P	1.9

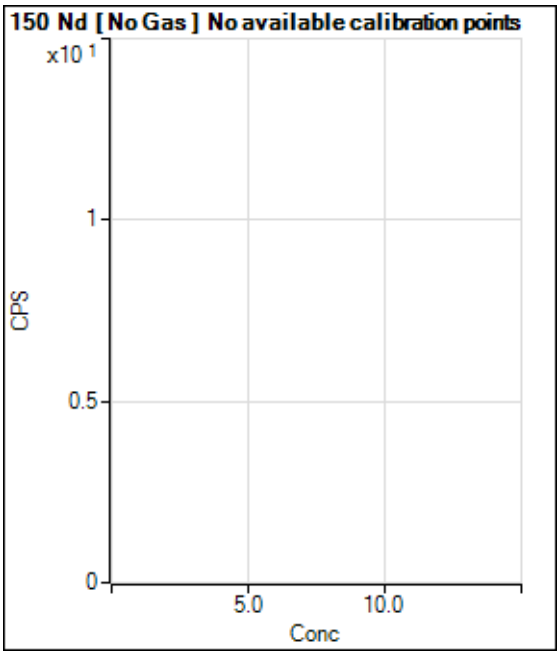
y = 2.7104E-004 * x + 3.7640E-006

R = 0.9999

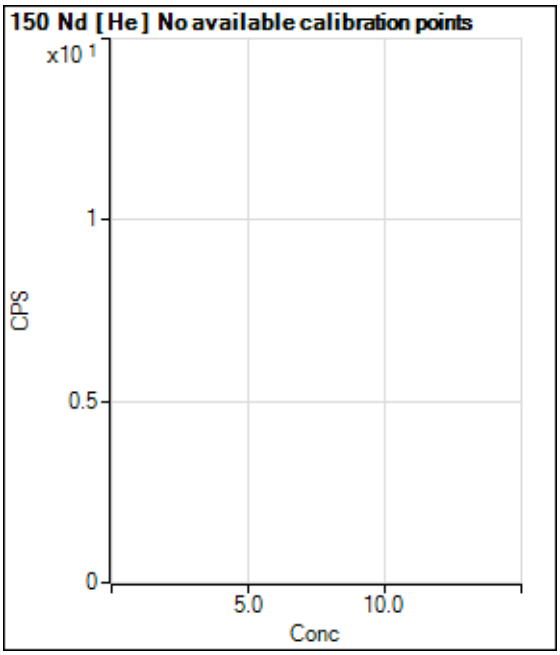
DL = 0.03509

Weight: <None>

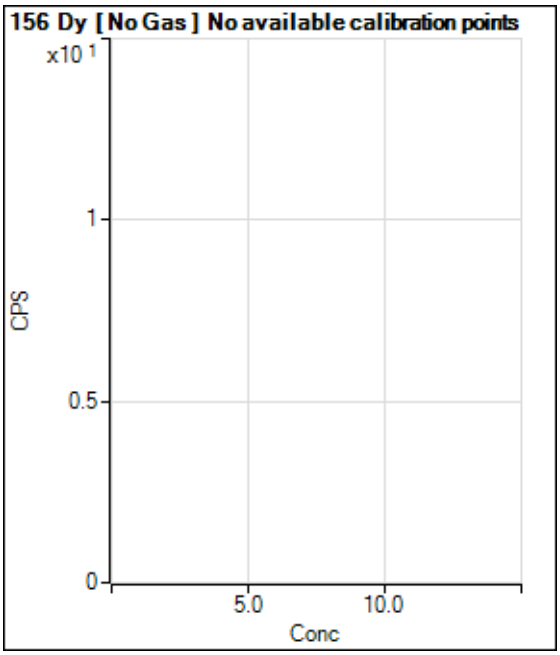
Min Conc: 0



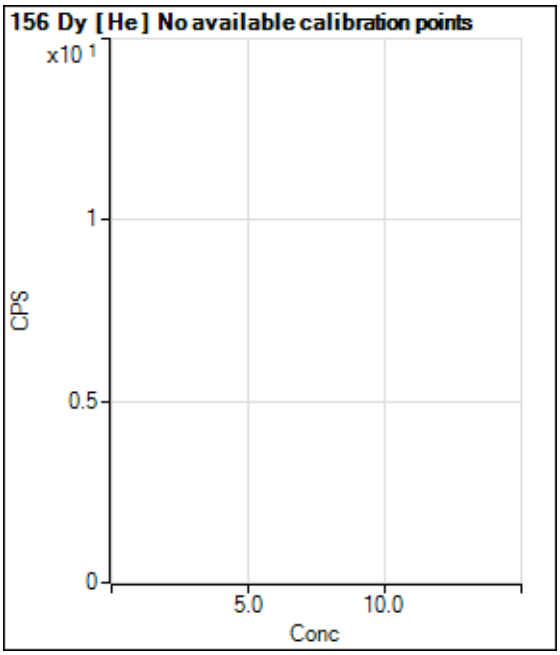
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			13.34		P	86.6
2	☐			6.67		P	100.0
3	☐			4.45		P	86.6
4	☐			26.67		P	66.2
5	☐			51.11		P	32.8
6	☐			71.11		P	37.9
7	☐			180.01		P	35.7
8	☐			8.89		P	43.3



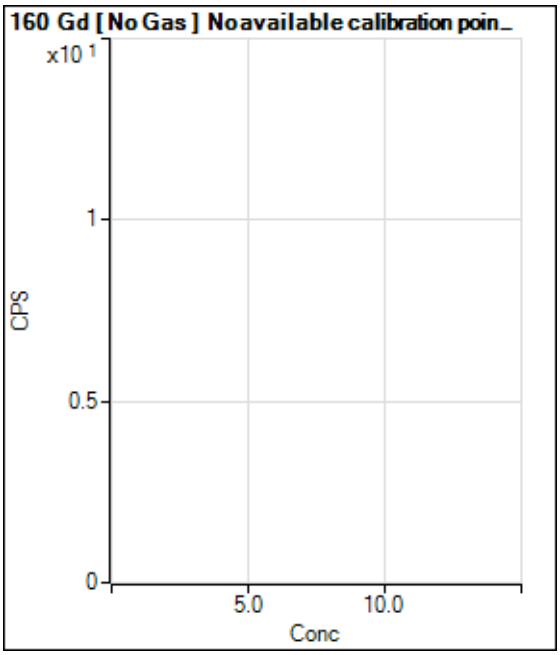
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1.11		P	173.2
2	☐			1.11		P	173.2
3	☐			1.11		P	173.2
4	☐			3.33		P	0.0
5	☐			7.78		P	65.5
6	☐			4.44		P	43.4
7	☐			21.11		P	24.1
8	☐			10.00		P	57.7



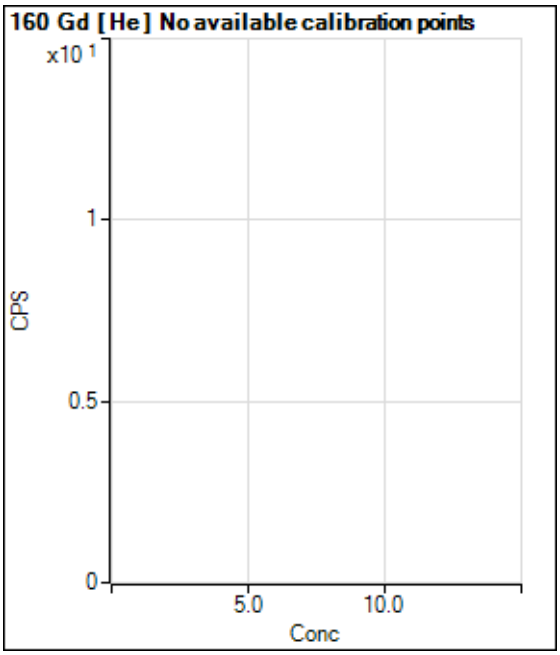
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			13.89		P	34.7
2	☐			5.55		P	86.6
3	☐			22.22		P	43.3
4	☐			5.55		P	86.6
5	☐			38.89		P	49.5
6	☐			50.00		P	28.9
7	☐			108.34		P	20.4
8	☐			222.23		P	20.7



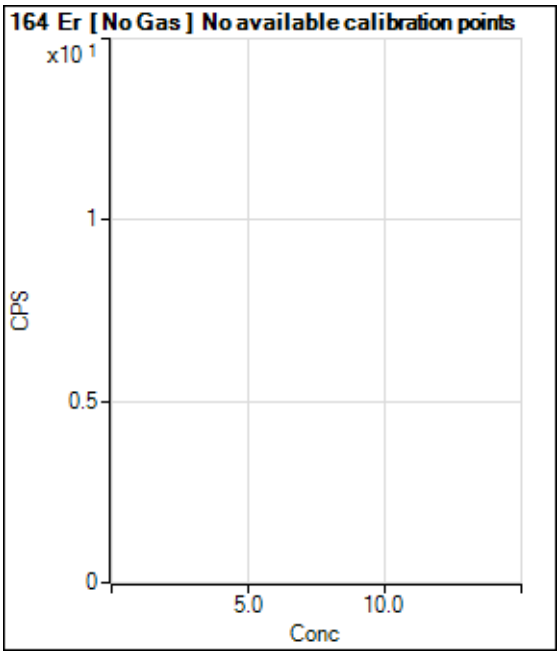
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			1.11		P	173.2
3	☐			8.89		P	43.3
4	☐			11.11		P	17.3
5	☐			14.44		P	13.4
6	☐			17.78		P	60.3
7	☐			38.89		P	21.6
8	☐			118.89		P	41.6



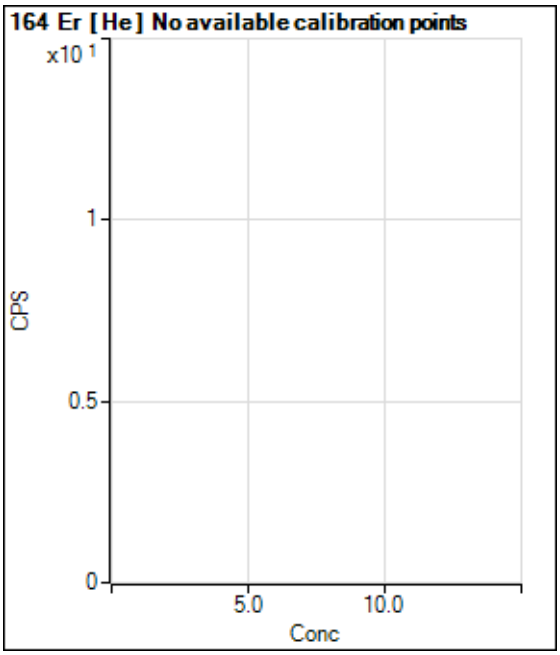
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			47.22		P	53.9
2	☐			50.00		P	44.1
3	☐			38.89		P	24.7
4	☐			69.45		P	25.0
5	☐			69.45		P	18.3
6	☐			69.45		P	18.3
7	☐			113.89		P	30.5
8	☐			255.56		P	11.5



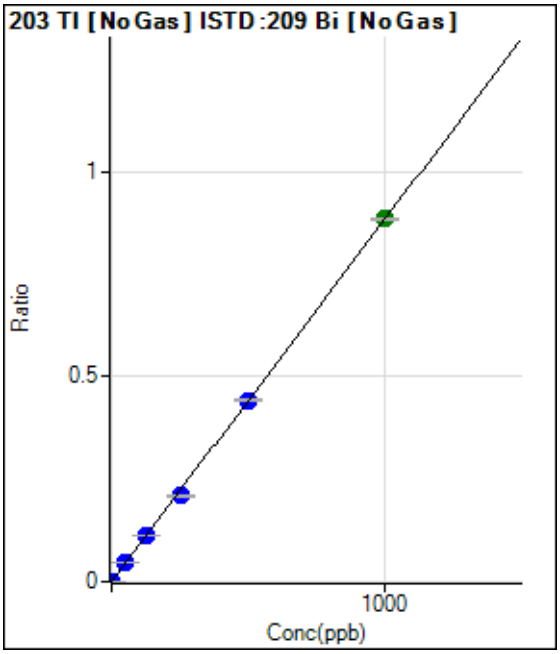
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			21.11		P	24.1
2	☐			14.44		P	96.1
3	☐			20.00		P	44.1
4	☐			20.00		P	66.7
5	☐			34.44		P	14.8
6	☐			47.78		P	52.4
7	☐			67.78		P	27.1
8	☐			166.67		P	9.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			27.78		P	96.4
2	☐			19.44		P	65.5
3	☐			22.22		P	21.6
4	☐			27.78		P	17.3
5	☐			30.56		P	103.3
6	☐			22.22		P	57.3
7	☐			61.11		P	39.4
8	☐			36.11		P	13.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			10.00		P	66.7
2	☐			5.56		P	34.7
3	☐			13.33		P	43.3
4	☐			8.89		P	57.3
5	☐			10.00		P	57.8
6	☐			15.56		P	32.7
7	☐			15.56		P	32.7
8	☐			22.22		P	48.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.55	0.0000	P	15.9
2	☐	1.000	0.980	2103.01	0.0009	P	8.3
3	☐	50.000	50.513	106632.91	0.0446	P	0.1
4	☐	125.000	127.608	267196.36	0.1126	P	2.6
5	☐	250.000	237.241	532727.12	0.2092	P	2.9
6	☐	500.000	500.732	1066811.34	0.4416	P	0.8
7	☐	1000.000	1002.472	2111799.68	0.8841	A	0.5
8	☐			1577.92	0.0007	P	5.5

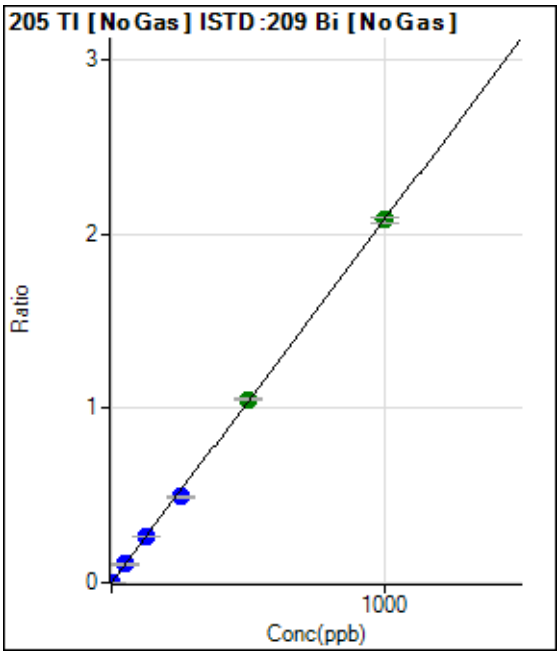
y = 8.8195E-004 * x + 1.2770E-005

R = 0.9999

DL = 0.006914

Weight: <None>

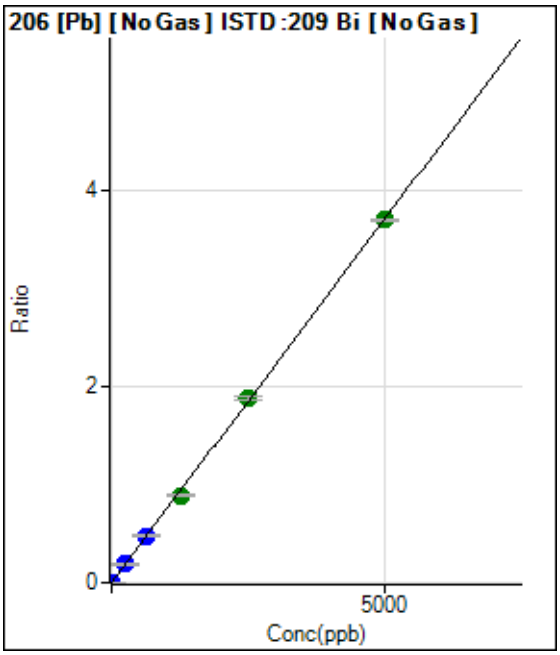
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34	0.0000	P	50.7
2	☐	1.000	0.936	4756.56	0.0020	P	4.5
3	☐	50.000	50.442	251380.61	0.1051	P	1.3
4	☐	125.000	128.254	633998.82	0.2671	P	2.3
5	☐	250.000	238.335	1263521.21	0.4962	P	2.3
6	☐	500.000	505.792	2543768.89	1.0531	A	1.1
7	☐	1000.000	999.591	4970611.26	2.0812	A	1.2
8	☐			3470.03	0.0015	P	5.3

y = 0.0021 * x + 3.4531E-005
R = 0.9999
DL = 0.02522

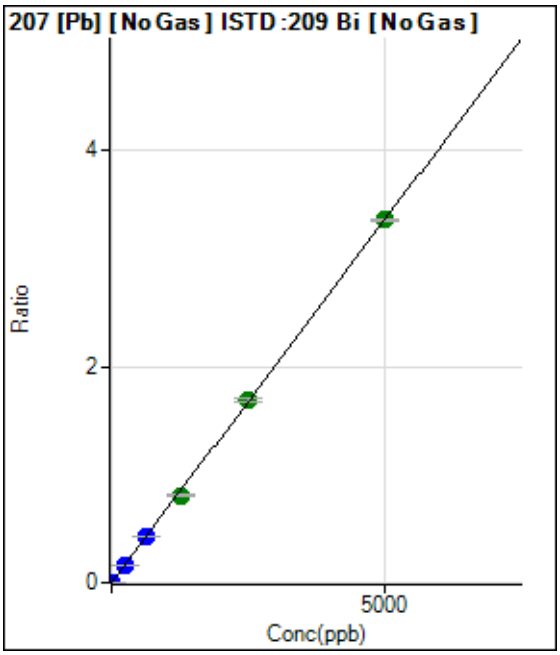
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	300.01	0.0001	P	9.9
2	☐	1.000	0.905	1909.44	0.0008	P	6.1
3	☐	250.000	252.082	447386.58	0.1870	P	0.8
4	☐	625.000	641.822	1129592.81	0.4758	P	2.8
5	☐	1250.000	1197.542	2260412.09	0.8877	A	2.5
6	☐	2500.000	2537.362	4543149.40	1.8808	A	1.3
7	☐	5000.000	4992.227	8838172.54	3.7004	A	0.3
8	☐			5184.47	0.0022	P	4.7

y = 7.4120E-004 * x + 1.2547E-004
R = 0.9999
DL = 0.05016

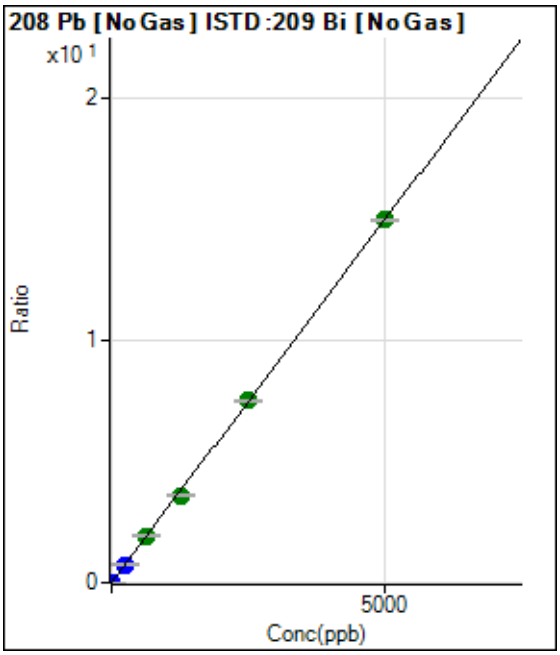
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	287.04	0.0001	P	2.6
2	☐	1.000	0.870	1687.18	0.0007	P	6.4
3	☐	250.000	249.313	400722.04	0.1675	P	0.9
4	☐	625.000	636.427	1014460.51	0.4273	P	2.1
5	☐	1250.000	1198.476	2048561.77	0.8046	A	2.4
6	☐	2500.000	2515.286	4078717.48	1.6885	A	1.6
7	☐	5000.000	5003.844	8022137.39	3.3588	A	0.6
8	☐			4374.89	0.0019	P	2.0

y = 6.7123E-004 * x + 1.1990E-004
R = 0.9999
DL = 0.01418

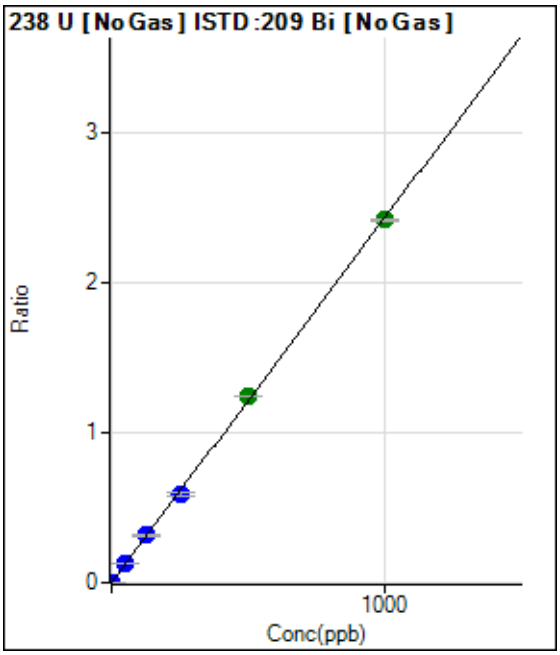
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1281.53	0.0005	P	10.1
2	☐	1.000	0.871	7543.58	0.0031	P	4.7
3	☐	250.000	251.372	1803581.09	0.7537	P	0.4
4	☐	625.000	642.936	4574762.17	1.9270	A	2.1
5	☐	1250.000	1196.648	9131088.08	3.5861	A	2.2
6	☐	2500.000	2514.564	18201769.42	7.5350	A	0.8
7	☐	5000.000	5003.746	35808993.45	14.9934	A	0.8
8	☐			20158.29	0.0087	P	2.3

y = 0.0030 * x + 5.3605E-004
R = 0.9999
DL = 0.0543

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.23	0.0000	P	56.1
2	☐	1.000	0.928	5448.56	0.0023	P	7.6
3	☐	50.000	52.148	303001.78	0.1266	P	0.6
4	☐	125.000	130.281	750918.61	0.3163	P	2.4
5	☐	250.000	243.030	1502148.02	0.5900	P	3.1
6	☐	500.000	511.118	2997591.67	1.2409	A	0.1
7	☐	1000.000	995.416	5771934.98	2.4166	A	0.2
8	☐			1594.59	0.0007	P	14.8

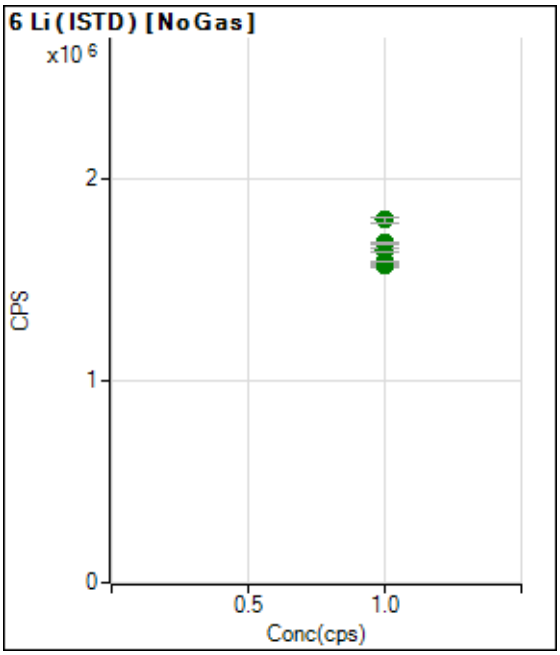
y = 0.0024 * x + 1.9693E-005

R = 0.9999

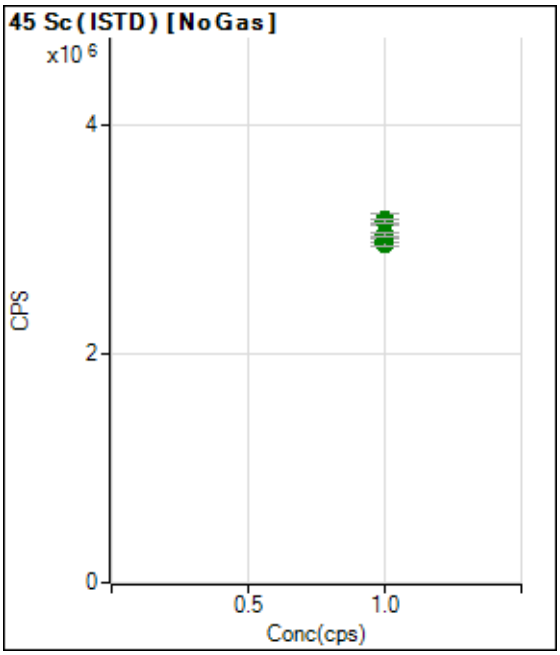
DL = 0.01365

Weight: <None>

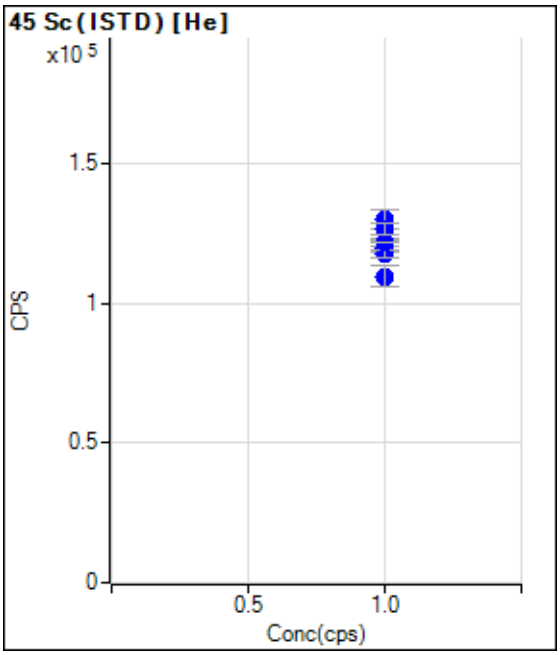
Min Conc: 0



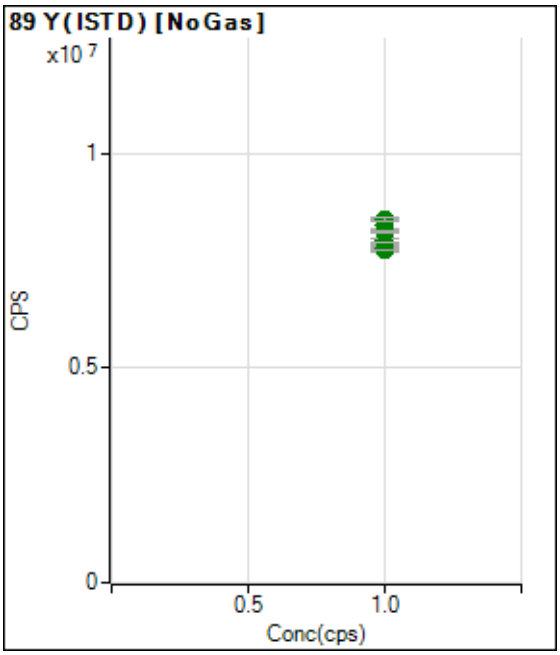
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1585699.05		A	0.8
2	☐	1.000		1571525.74		A	0.9
3	☐	1.000		1585911.68		A	0.5
4	☐	1.000		1589400.98		A	0.6
5	☐	1.000		1651605.29		A	1.3
6	☐	1.000		1597829.68		A	0.0
7	☐	1.000		1687181.47		A	0.7
8	☐	1.000		1800470.33		A	1.4



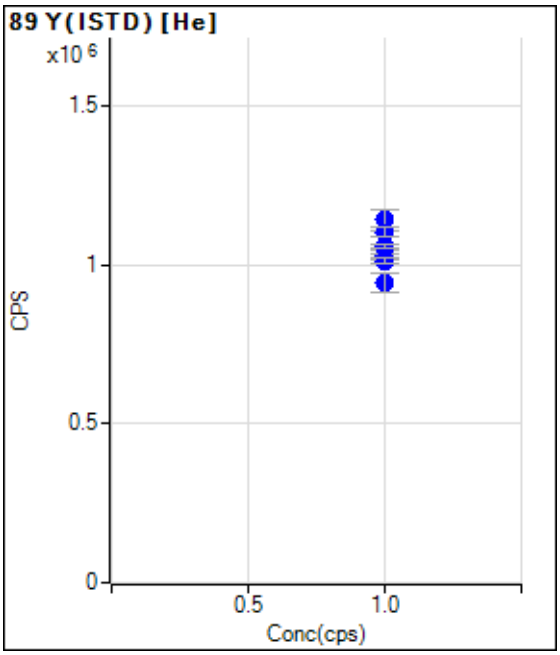
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2983763.71		A	3.0
2	☐	1.000		2953829.05		A	0.6
3	☐	1.000		3010844.40		A	0.4
4	☐	1.000		2966005.24		A	2.4
5	☐	1.000		3166505.65		A	3.3
6	☐	1.000		3036992.35		A	1.0
7	☐	1.000		3043497.84		A	1.0
8	☐	1.000		3152151.58		A	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		119516.56		P	1.9
2	☐	1.000		109643.43		P	6.9
3	☐	1.000		117648.76		P	2.4
4	☐	1.000		121979.05		P	0.5
5	☐	1.000		121611.99		P	1.9
6	☐	1.000		121955.04		P	0.1
7	☐	1.000		129740.05		P	5.4
8	☐	1.000		126505.24		P	3.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7748675.79		A	1.3
2	☐	1.000		7795740.16		A	0.9
3	☐	1.000		7910581.20		A	0.7
4	☐	1.000		7815541.55		A	1.9
5	☐	1.000		8355778.63		A	2.9
6	☐	1.000		7979449.53		A	1.0
7	☐	1.000		8178966.06		A	0.8
8	☐	1.000		8458115.71		A	1.2



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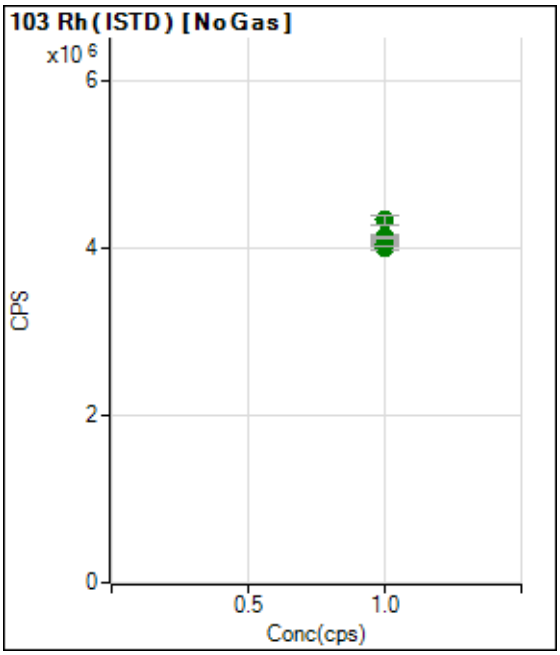
1	☐	1.000		1027628.29		P	1.5
2	☐	1.000		946126.90		P	6.5
3	☐	1.000		1013766.71		P	1.9
4	☐	1.000		1057503.60		P	1.2
5	☐	1.000		1055049.79		P	1.7
6	☐	1.000		1058282.13		P	1.0
7	☐	1.000		1143066.68		P	5.6
8	☐	1.000		1104424.29		P	2.9



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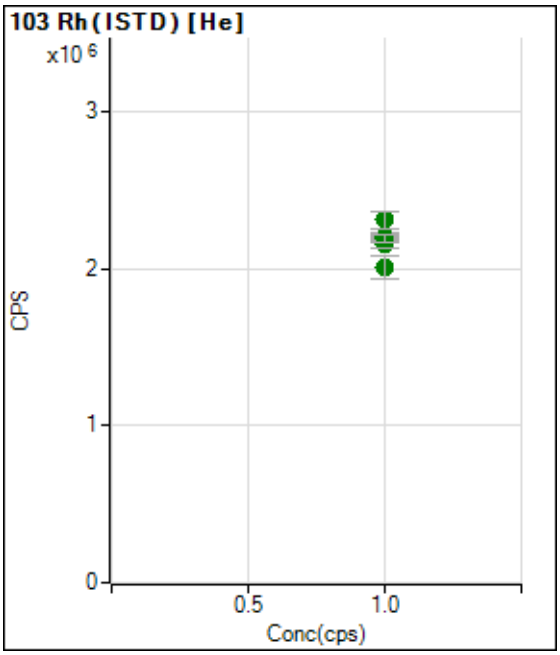
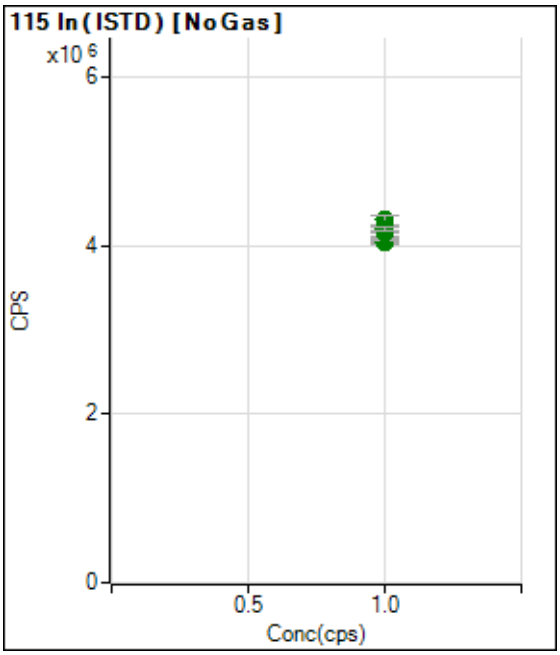
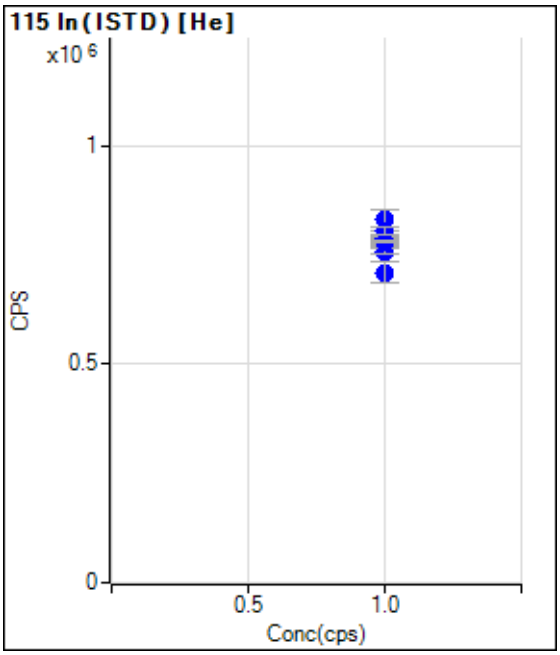
1	☐	1.000		4062092.32		A	1.0
2	☐	1.000		4044808.56		A	0.4
3	☐	1.000		4097320.75		A	1.7
4	☐	1.000		4003892.15		A	2.0
5	☐	1.000		4330601.44		A	2.3
6	☐	1.000		4050903.04		A	1.4
7	☐	1.000		4123026.22		A	2.0
8	☐	1.000		4124404.39		A	0.5



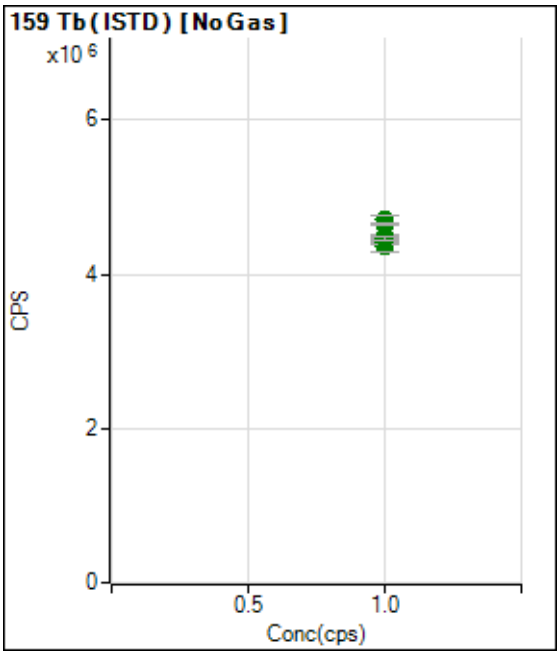
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2208008.09		A	0.9
2	☐	1.000		2007535.09		A	6.9
3	☐	1.000		2153588.44		A	2.2
4	☐	1.000		2203591.51		A	0.1
5	☐	1.000		2208913.58		A	2.2
6	☐	1.000		2209658.82		A	1.5
7	☐	1.000		2310930.61		A	4.5
8	☐	1.000		2191289.66		A	2.5



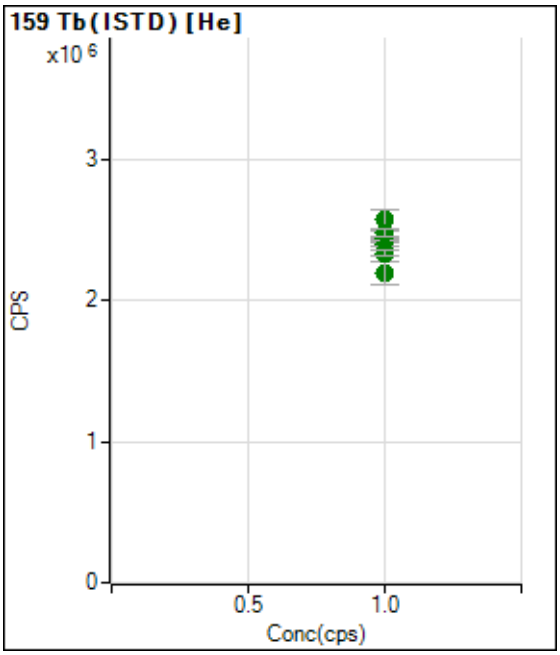
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4036908.54		A	0.8
2	☐	1.000		4047041.18		A	0.3
3	☐	1.000		4095188.60		A	0.5
4	☐	1.000		4029633.58		A	1.1
5	☐	1.000		4305677.16		A	2.5
6	☐	1.000		4066539.67		A	0.7
7	☐	1.000		4160031.23		A	0.4
8	☐	1.000		4203536.16		A	1.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		772195.10		P	0.8
2	☐	1.000		711229.98		P	6.4
3	☐	1.000		758872.48		P	1.5
4	☐	1.000		785365.56		P	0.5
5	☐	1.000		787140.23		P	1.8
6	☐	1.000		780399.11		P	0.8
7	☐	1.000		830969.69		P	5.8
8	☐	1.000		806505.60		P	2.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4369644.83		A	3.1
2	☐	1.000		4420242.92		A	0.7
3	☐	1.000		4440048.75		A	0.6
4	☐	1.000		4411977.47		A	1.4
5	☐	1.000		4706614.23		A	2.2
6	☐	1.000		4502602.54		A	1.0
7	☐	1.000		4458927.50		A	1.2
8	☐	1.000		4648930.62		A	0.7



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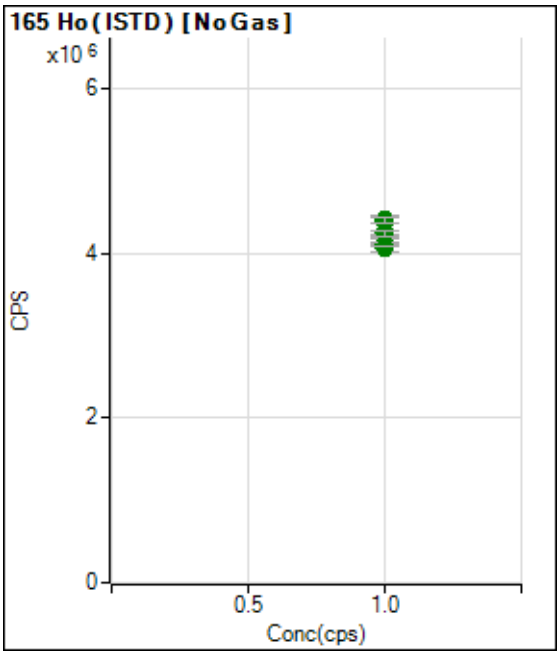
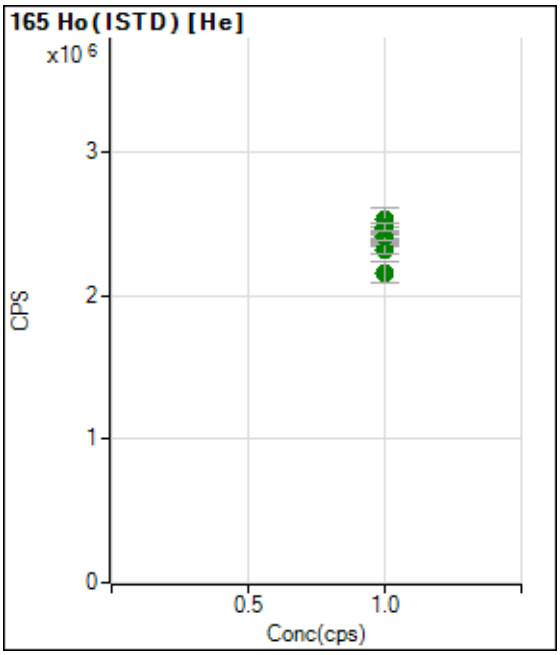
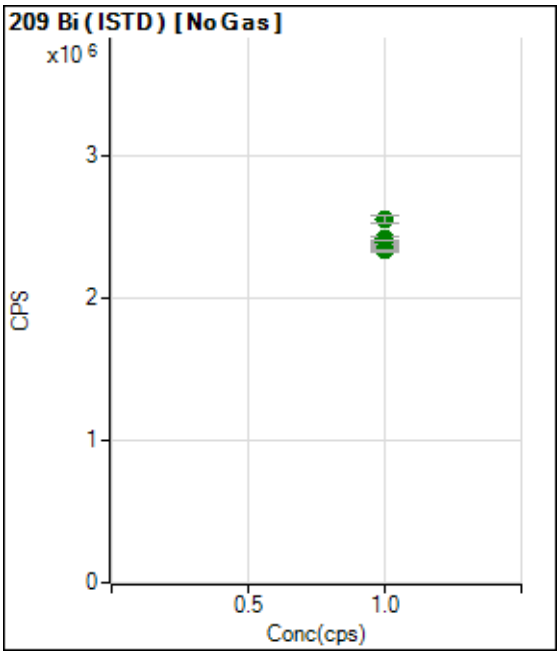
1	☐	1.000		2393558.71		A	1.1
2	☐	1.000		2193611.83		A	7.3
3	☐	1.000		2328949.34		A	1.7
4	☐	1.000		2424869.20		A	1.5
5	☐	1.000		2480027.98		A	2.4
6	☐	1.000		2435413.49		A	1.1
7	☐	1.000		2568723.40		A	6.1
8	☐	1.000		2478202.88		A	2.7



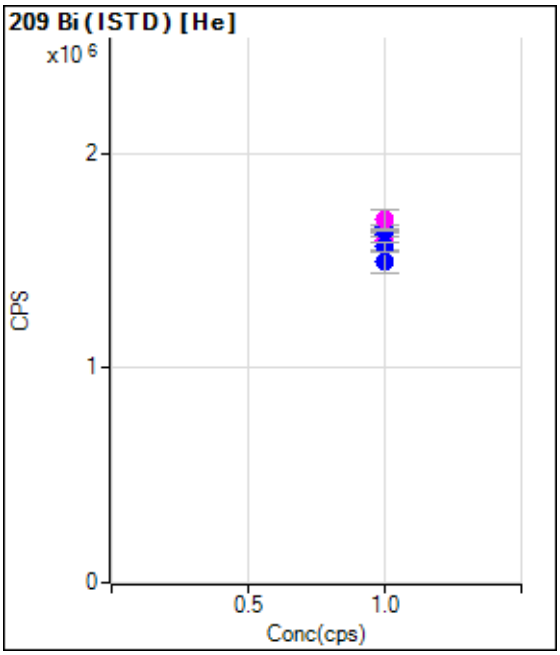
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4068629.47		A	2.2
2	☐	1.000		4088424.53		A	0.5
3	☐	1.000		4179890.85		A	0.4
4	☐	1.000		4111826.74		A	1.6
5	☐	1.000		4409171.97		A	2.3
6	☐	1.000		4204607.56		A	1.3
7	☐	1.000		4246586.47		A	1.7
8	☐	1.000		4398512.17		A	1.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2361391.09		A	1.3
2	☐	1.000		2160231.06		A	6.8
3	☐	1.000		2322852.60		A	2.6
4	☐	1.000		2415168.85		A	0.8
5	☐	1.000		2410836.77		A	2.1
6	☐	1.000		2459897.91		A	1.6
7	☐	1.000		2529137.15		A	6.7
8	☐	1.000		2479882.79		A	2.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2393613.80		A	3.1
2	☐	1.000		2397121.61		A	0.1
3	☐	1.000		2392901.35		A	0.5
4	☐	1.000		2374772.48		A	2.1
5	☐	1.000		2547058.04		A	2.3
6	☐	1.000		2415684.69		A	0.8
7	☐	1.000		2388448.18		A	1.0
8	☐	1.000		2329113.73		A	1.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1622549.70		P	1.3
2	☐	1.000		1495797.18		P	7.6
3	☐	1.000		1597222.32		M	1.7
4	☐	1.000		1660282.48		P	0.9
5	☐	1.000		1648081.48		P	2.4
6	☐	1.000		1643596.26		P	0.6
7	☐	1.000		1691476.95		M	5.7
8	☐	1.000		1566510.39		P	3.1

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8081320 MS.b
Acq. Date-Time	2020-08-13 10:29:40
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		2922	29221.30			0.966	5.000
24		20475	204745.57			1.302	5.000
25		2747	27474.59			1.219	5.000
26		3211	32105.67			1.538	5.000
59		17104	171037.62			1.431	5.000
113		2461	24611.18			1.536	5.000
115		7170	71699.04			1.231	5.000
206		2525	25250.08			2.297	5.000
207		2073	20732.47			2.117	5.000
208		5189	51891.80			2.216	5.000
220		1	8.50			11.765	

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

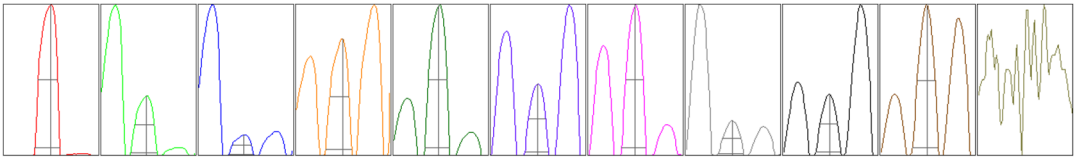
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	2875	2920	2929	2948	2939
24	20054	20383	20573	20723	20641
25	2696	2753	2754	2790	2744
26	3124	3236	3238	3239	3216
59	16688	17182	17164	17338	17148
113	2409	2453	2469	2514	2460
115	7035	7176	7174	7283	7181
206	2440	2503	2535	2595	2553
207	2012	2060	2077	2134	2083
208	5022	5161	5182	5332	5250

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	5001.22	9.00	8.90 - 9.10	
24	35145.58	23.95	23.90 - 24.10	
25	4612.99	24.95	24.90 - 25.10	
26	5504.47	26.00	25.90 - 26.10	
59	30188.80	58.95	58.90 - 59.10	
113	4710.75	113.00	112.90 - 113.10	
115	13628.78	115.00	114.90 - 115.10	
206	4720.32	206.00	205.90 - 206.10	
207	3900.06	207.00	206.90 - 207.10	
208	9584.97	208.00	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.62	0.782	0.900	
24	0.63	0.829	0.900	
25	0.63	0.776	0.900	
26	0.62	0.827	0.900	
59	0.59	0.782	0.900	
113	0.55	0.738	0.900	
115	0.54	0.770	0.900	
206	0.56	0.789	0.900	
207	0.56	0.788	0.900	
208	0.57	0.820	0.900	
220	0.20			

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode HMI Nebulizer Gas 0.50 L/min Dilution Gas 0.45 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	10.6 V	Deflect	15.0 V
Extract 2	-245.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-115 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	4.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	160 V		

QP Parameters

Mass Gain	123	Axis Gain	0.9994	QP Bias	-4.0 V
Mass Offset	124	Axis Offset	-0.03		

Hardware Settings

Torch

Torch H	0.2 mm	Torch V	-0.2 mm

EM

Discriminator	3.9 mV	Analog HV	2184 V	Pulse HV	1276 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		4255	42548.98			1.061	
89		8218	82183.86			0.734	
205		7751	77513.18			0.995	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	4322	4248	4197	4244	4265
89	8319	8173	8173	8222	8205
205	7827	7680	7818	7661	7772

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	HMI	Nebulizer Gas	0.50 L/min	Dilution Gas	0.45 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	10.6 V	Deflect	4.6 V

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Extract 2	-245.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-115 V	Cell Exit	-70 V		

Cell Parameters

Use Gas	Yes	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	4.5 mL/min	OctP Bias	-18.0 V		
H2 Flow	---	OctP RF	200 V		

QP Parameters

Mass Gain	123	Axis Gain	0.9994	QP Bias	-13.0 V
Mass Offset	124	Axis Offset	-0.03		

Hardware Settings

Torch

Torch H	0.2 mm	Torch V	-0.2 mm		

EM

Discriminator	3.9 mV	Analog HV	2184 V	Pulse HV	1276 V