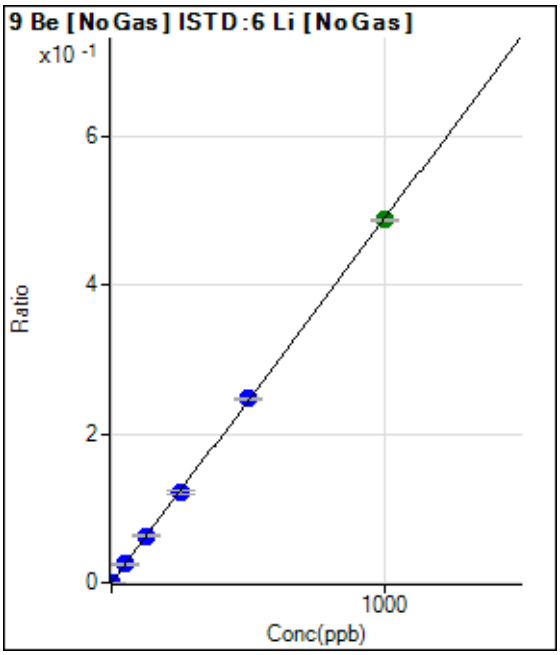
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8111821-MS.b\
Analysis File: P8111821-MS.batch.bin
DA Date-Time: 2021-11-18 15:40:40
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

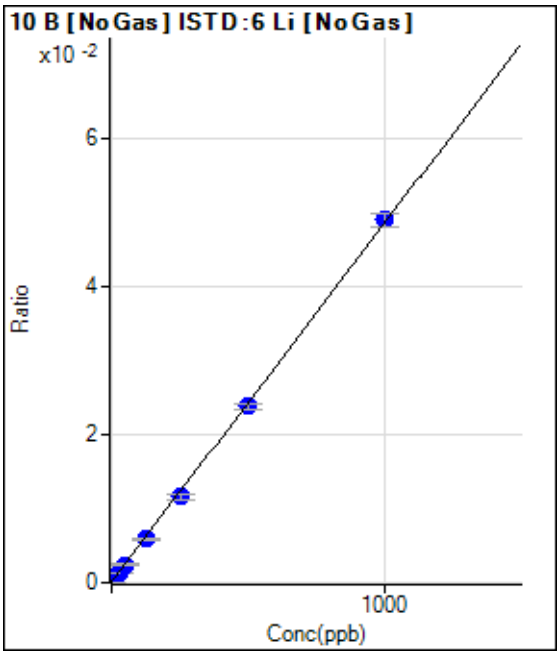
Level	Standard Data File	Sample Name	Acq. Date-Time
1	004CALB.d	S00	2021-11-18 14:40:01
2	006CALS.d	S02	2021-11-18 14:46:09
3	007CALS.d	S03	2021-11-18 14:49:12
4	008CALS.d	S04	2021-11-18 14:52:18
5	009CALS.d	S05	2021-11-18 14:55:21
6	010CALS.d	S06	2021-11-18 14:58:27
7	011CALS.d	S07	2021-11-18 15:01:30
8	012CALS.d	S08	2021-11-18 15:04:36



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	65.99	0.0000	P	20.7
2	☐	1.000	0.997	1961.75	0.0005	P	3.3
3	☐	50.000	50.172	92928.26	0.0246	P	2.4
4	☐	125.000	128.898	234562.80	0.0632	P	1.4
5	☐	250.000	248.979	465310.69	0.1220	P	2.8
6	☐	500.000	506.389	940169.60	0.2481	P	1.1
7	☐	1000.000	996.565	1888500.36	0.4883	A	0.8
8	☐			489.91	0.0001	P	8.1

y = 4.8999E-004 * x + 1.7966E-005
R = 1.0000
DL = 0.02272

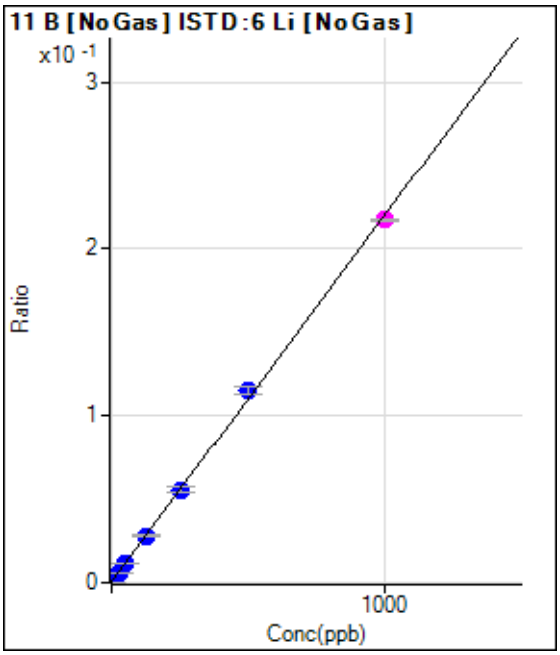
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	420.59	0.0001	P	14.4
2	☐	25.000	23.087	4775.84	0.0012	P	5.4
3	☐	50.000	46.984	9030.36	0.0024	P	7.9
4	☐	125.000	119.517	21938.05	0.0059	P	5.2
5	☐	250.000	237.245	44279.77	0.0116	P	7.0
6	☐	500.000	489.419	90309.31	0.0238	P	3.8
7	☐	1000.000	1009.364	189624.13	0.0490	P	4.0
8	☐			29719.56	0.0082	P	8.9

y = 4.8453E-005 * x + 1.1506E-004
R = 0.9998
DL = 1.029

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1934.42	0.0005	P	4.5
2	☐	25.000	23.586	22066.88	0.0057	P	6.8
3	☐	50.000	50.058	43460.28	0.0115	P	7.3
4	☐	125.000	125.770	104464.60	0.0281	P	6.0
5	☐	250.000	251.613	212536.14	0.0557	P	6.3
6	☐	500.000	522.685	436604.45	0.1152	P	4.8
7	☐	1000.000	988.191	840476.24	0.2174	M	0.4
8	☐			142230.04	0.0393	P	9.3

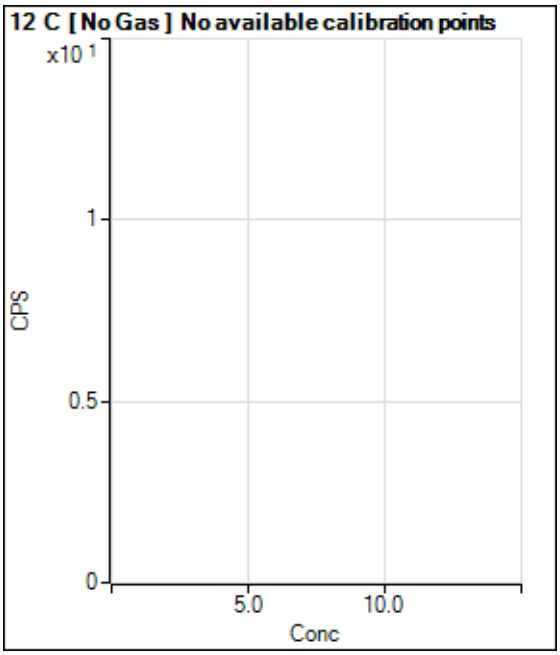
y = 2.1941E-004 * x + 5.2674E-004

R = 0.9996

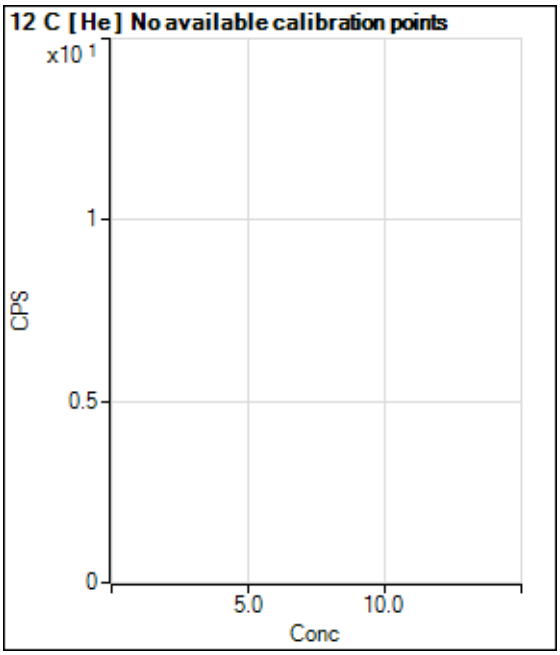
DL = 0.3246

Weight: <None>

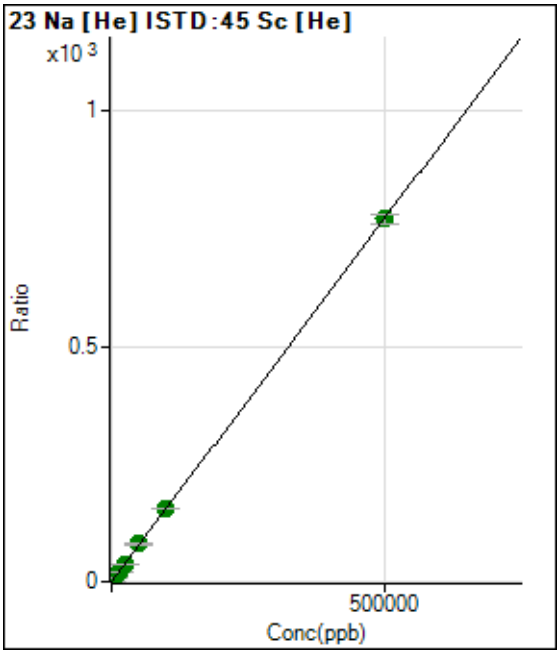
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			6133978.22		A	2.2
2	☐			6032408.16		A	1.1
3	☐			6607016.21		A	2.2
4	☐			6852872.20		A	2.4
5	☐			6973587.57		A	2.5
6	☐			7540031.68		A	2.2
7	☐			8236724.40		A	1.6
8	☐			7333789.75		A	2.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			50364.82		P	2.0
2	☐			48909.87		P	1.4
3	☐			56623.76		P	0.7
4	☐			59088.89		P	0.6
5	☐			60698.46		P	0.4
6	☐			65178.47		P	0.8
7	☐			74799.07		P	2.4
8	☐			69919.55		P	0.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13553.81	0.0751	P	2.8
2	☐	500.000	465.965	142792.98	0.7939	P	1.5
3	☐	5000.000	5512.739	1400421.71	8.5786	A	5.9
4	☐	12500.000	12448.278	3431271.39	19.2767	A	0.6
5	☐	25000.000	24292.768	6726824.46	37.5470	A	2.1
6	☐	50000.000	51817.409	13830530.52	80.0040	A	4.5
7	☐	100000.00	100830.89	26986427.69	155.6078	A	1.5
8	☐	500000.00	499683.64	130863866.8	770.8420	A	2.3

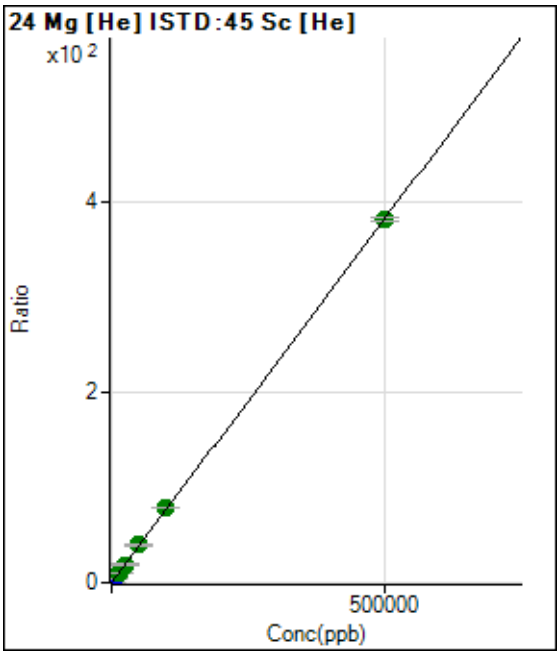
y = 0.0015 * x + 0.0751

R = 1.0000

DL = 4.099

Weight: <None>

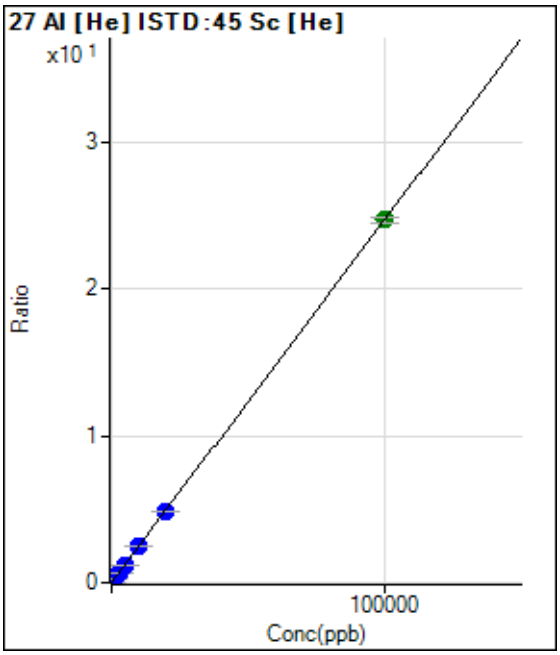
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	452.80	0.0025	P	11.6
2	☐	500.000	475.892	65922.16	0.3666	P	3.2
3	☐	5000.000	5626.357	703108.35	4.3069	P	5.8
4	☐	12500.000	13007.524	1771762.20	9.9538	A	1.1
5	☐	25000.000	25122.578	3444130.46	19.2224	A	1.7
6	☐	50000.000	52447.181	6939068.56	40.1269	A	3.4
7	☐	100000.00	103580.56	13743143.54	79.2462	A	0.6
8	☐	500000.00	499014.11	64819382.70	381.7702	A	1.2

y = 7.6504E-004 * x + 0.0025
R = 1.0000
DL = 1.146

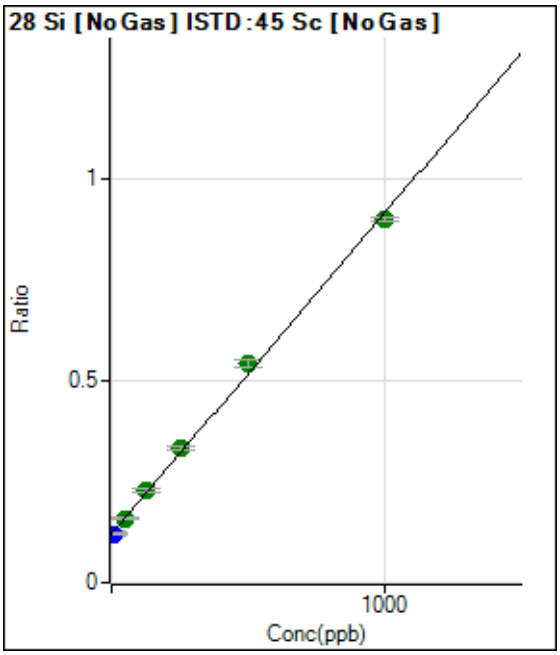
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	98.74	0.0005	P	5.8
2	☐	20.000	18.734	929.92	0.0052	P	5.7
3	☐	1000.000	1088.297	43954.60	0.2692	P	5.4
4	☐	2500.000	2459.990	108190.98	0.6078	P	1.1
5	☐	5000.000	4864.605	215228.13	1.2014	P	2.5
6	☐	10000.000	10093.297	430791.24	2.4922	P	4.7
7	☐	20000.000	19813.654	848298.97	4.8917	P	0.6
8	☐	100000.00	100034.82	4192514.54	24.6950	A	1.9

y = 2.4686E-004 * x + 5.4726E-004
R = 1.0000
DL = 0.384

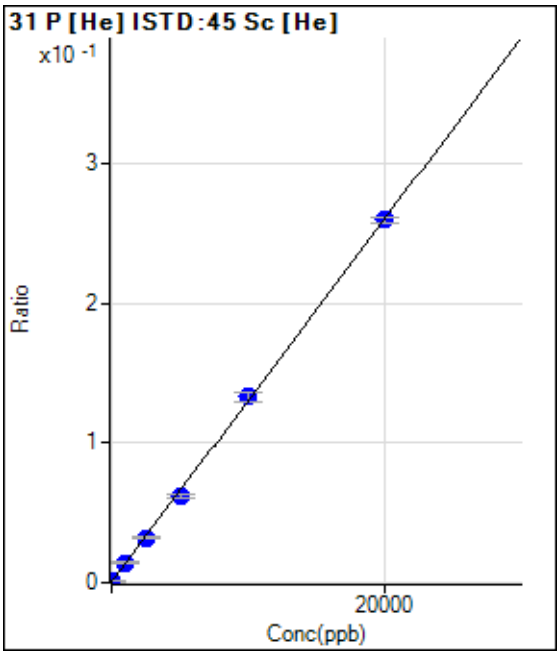
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	781311.17	0.1206	P	11.1
2	☐	10.000	-0.471	848360.72	0.1202	P	2.0
3	☐	50.000	47.261	1091161.23	0.1581	A	3.2
4	☐	125.000	135.831	1548060.73	0.2284	A	3.3
5	☐	250.000	267.641	2273590.74	0.3330	A	2.8
6	☐	500.000	531.175	3782612.89	0.5422	A	4.3
7	☐	1000.000	978.890	6201876.18	0.8975	A	1.1
8	☐			2011078.58	0.3035	A	5.9

y = 7.9372E-004 * x + 0.1206
R = 0.9988
DL = 50.65

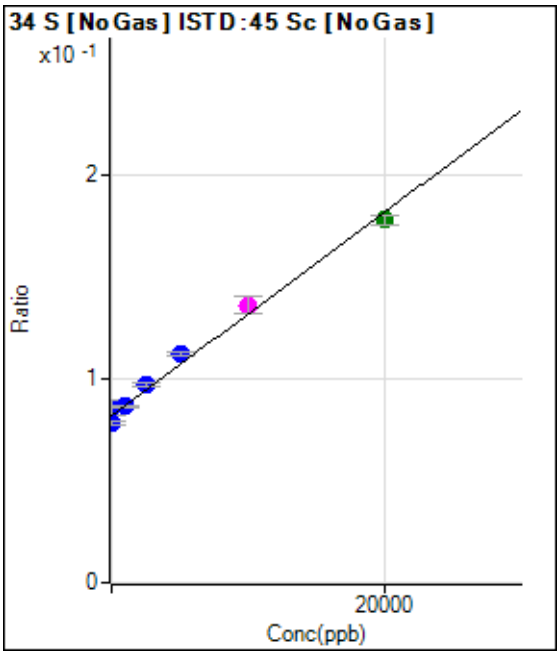
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-14.860	66.67	0.0004	P	0.6
2	☐	0.000	14.860	136.11	0.0008	P	12.3
3	☐	1000.000	1060.122	2344.71	0.0143	P	5.1
4	☐	2500.000	2444.267	5751.29	0.0323	P	3.7
5	☐	5000.000	4770.154	11196.25	0.0625	P	4.1
6	☐	10000.000	10198.886	22988.19	0.1330	P	5.8
7	☐	20000.000	19961.979	45054.14	0.2598	P	1.8
8	☐			86.11	0.0005	P	14.0

y = 1.2987E-005 * x + 5.6259E-004
R = 0.9998
DL = 11.01

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	704.984	555024.20	0.0855	P	9.1
2	☐	0.000	-704.984	553906.63	0.0785	P	3.2
3	☐	1000.000	885.334	596810.36	0.0864	P	0.5
4	☐	2500.000	3088.164	660286.70	0.0974	P	1.5
5	☐	5000.000	6091.969	767398.48	0.1124	P	1.5
6	☐	10000.000	10853.439	950302.46	0.1362	M	6.2
7	☐	20000.000	19232.501	1229916.61	0.1781	A	2.6
8	☐			473764.46	0.0715	P	3.0

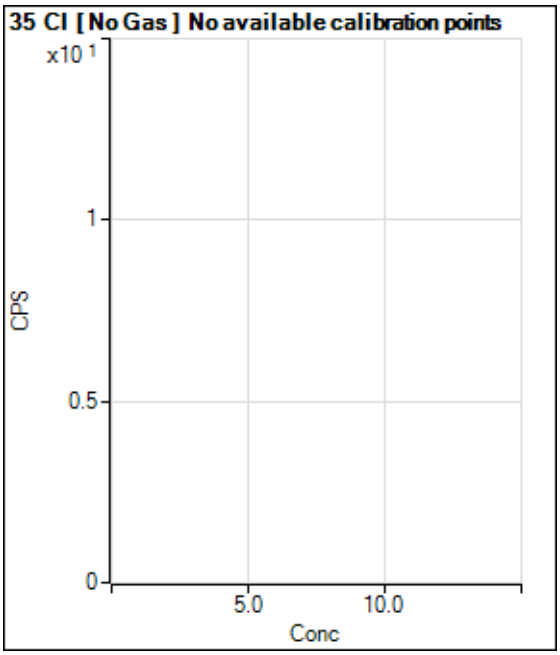
y = 4.9946E-006 * x + 0.0820

R = 0.9947

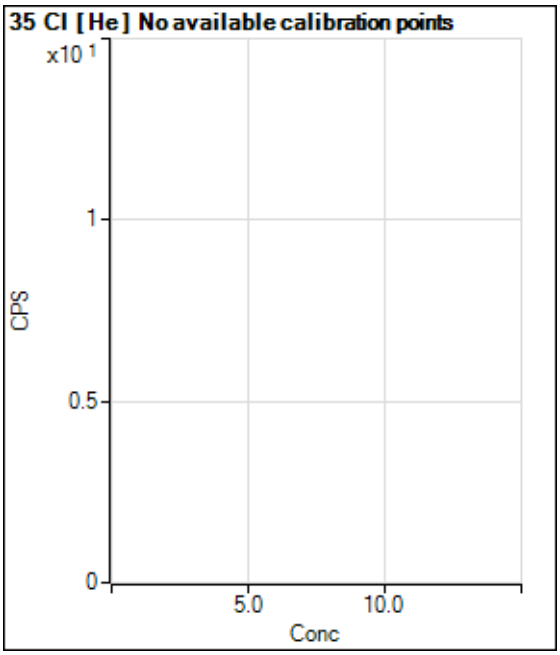
DL = 3085

Weight: <None>

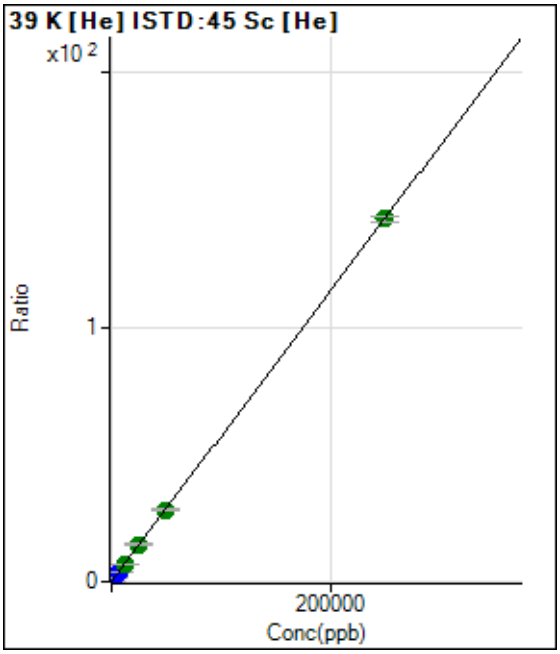
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1362815.02		A	2.5
2	☐			1299665.53		A	3.0
3	☐			1274560.20		A	1.2
4	☐			1236417.40		A	1.5
5	☐			1187021.37		A	1.7
6	☐			1177988.56		A	0.3
7	☐			1083651.29		P	0.9
8	☐			1057983.14		P	2.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			6215.39		P	3.5
2	☐			5809.66		P	3.7
3	☐			6056.99		P	1.5
4	☐			5740.19		P	5.7
5	☐			5512.31		P	3.8
6	☐			5445.62		P	1.2
7	☐			5076.04		P	3.0
8	☐			5017.67		P	3.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	17280.18	0.0958	P	1.4
2	☐	500.000	453.229	63621.11	0.3537	P	0.7
3	☐	2500.000	2743.161	270467.10	1.6565	P	5.5
4	☐	6250.000	6182.083	643121.13	3.6131	P	0.7
5	☐	12500.000	12262.985	1267074.97	7.0729	A	2.6
6	☐	25000.000	25469.729	2520969.44	14.5870	A	5.4
7	☐	50000.000	49247.126	4875445.86	28.1153	A	1.6
8	☐	250000.00	250114.81	24176083.18	142.4003	A	1.8

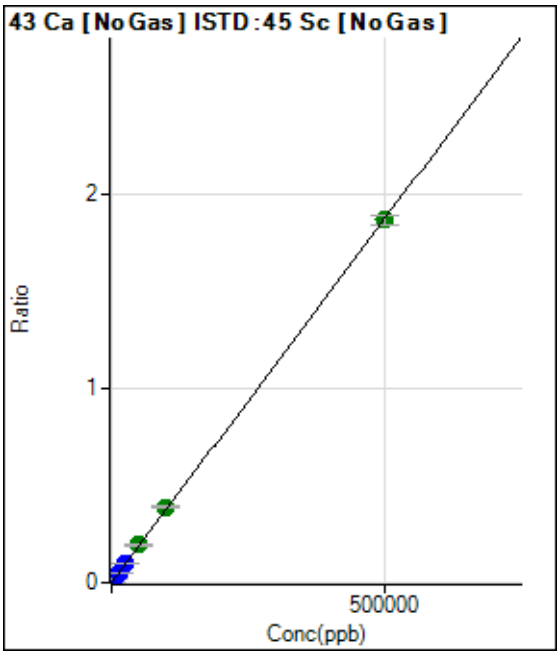
y = 5.6896E-004 * x + 0.0958

R = 1.0000

DL = 6.828

Weight: <None>

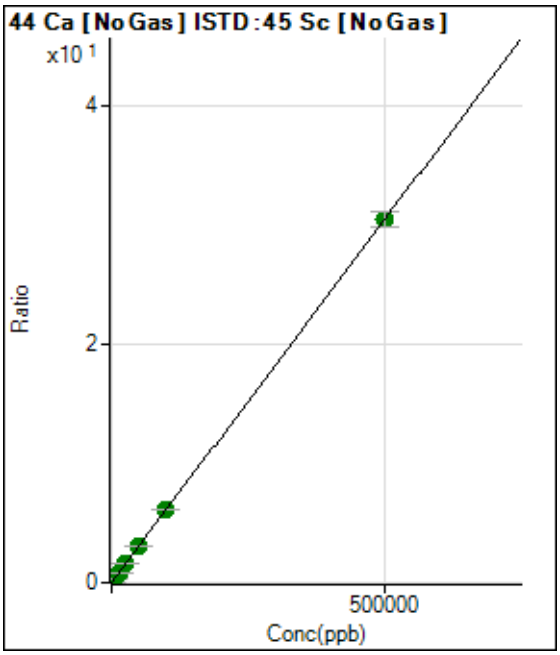
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	344.54	0.0001	P	20.2
2	☐	500.000	443.198	12072.74	0.0017	P	3.0
3	☐	5000.000	5033.323	130311.90	0.0189	P	1.1
4	☐	12500.000	12894.615	327105.20	0.0483	P	1.2
5	☐	25000.000	25737.855	657136.47	0.0963	P	2.1
6	☐	50000.000	51717.064	1349673.10	0.1934	A	1.4
7	☐	100000.00	104366.87	2695781.31	0.3903	A	2.8
8	☐	500000.00	498907.88	12370494.23	1.8655	A	2.5

y = 3.7391E-006 * x + 5.3447E-005
R = 1.0000
DL = 8.644

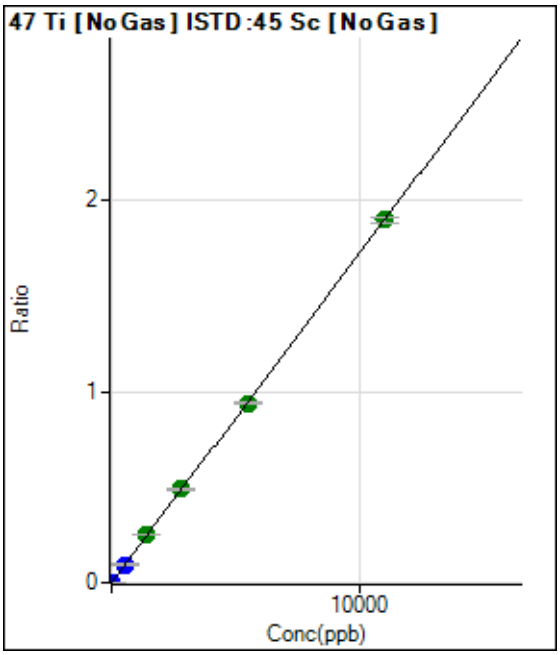
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38280.50	0.0059	P	8.5
2	☐	500.000	439.724	230852.08	0.0327	P	3.4
3	☐	5000.000	5036.823	2161449.04	0.3131	A	1.9
4	☐	12500.000	12614.478	5253710.59	0.7752	A	3.0
5	☐	25000.000	25390.404	10607932.88	1.5543	A	1.9
6	☐	50000.000	50555.349	21553253.79	3.0890	A	1.3
7	☐	100000.00	100164.77	42240715.81	6.1144	A	0.9
8	☐	500000.00	499888.82	202135075.1	30.4913	A	4.1

y = 6.0984E-005 * x + 0.0059
R = 1.0000
DL = 24.76

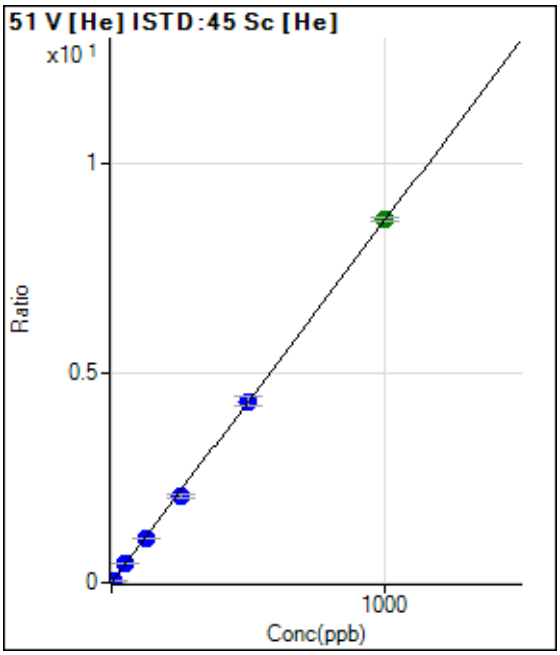
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	258.35	0.0000	P	7.4
2	☐	5.000	4.996	6359.90	0.0009	P	2.1
3	☐	550.000	551.508	656643.20	0.0951	P	1.8
4	☐	1375.000	1438.808	1681286.17	0.2481	A	1.0
5	☐	2750.000	2835.393	3336279.29	0.4888	A	1.4
6	☐	5500.000	5434.658	6537140.77	0.9369	A	0.9
7	☐	11000.000	11003.271	13102869.13	1.8968	A	1.5
8	☐			2403.05	0.0004	P	8.3

y = 1.7238E-004 * x + 3.9765E-005
R = 0.9999
DL = 0.05123

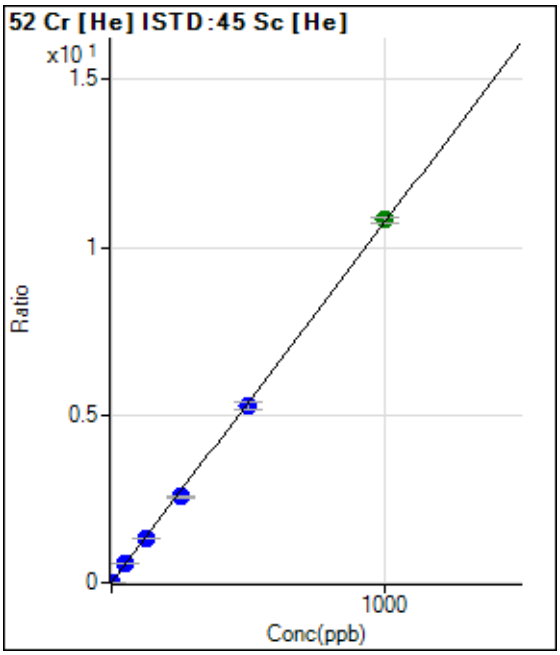
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5.56	0.0000	P	91.5
2	☐	5.000	4.659	7225.22	0.0402	P	3.4
3	☐	50.000	53.876	75793.92	0.4643	P	5.8
4	☐	125.000	121.324	186087.49	1.0455	P	1.0
5	☐	250.000	239.522	369734.01	2.0640	P	2.8
6	☐	500.000	501.206	746396.00	4.3189	P	5.5
7	☐	1000.000	1002.284	1497705.59	8.6366	A	1.1
8	☐			357.79	0.0021	P	29.0

y = 0.0086 * x + 3.0878E-005
R = 0.9999
DL = 0.009839

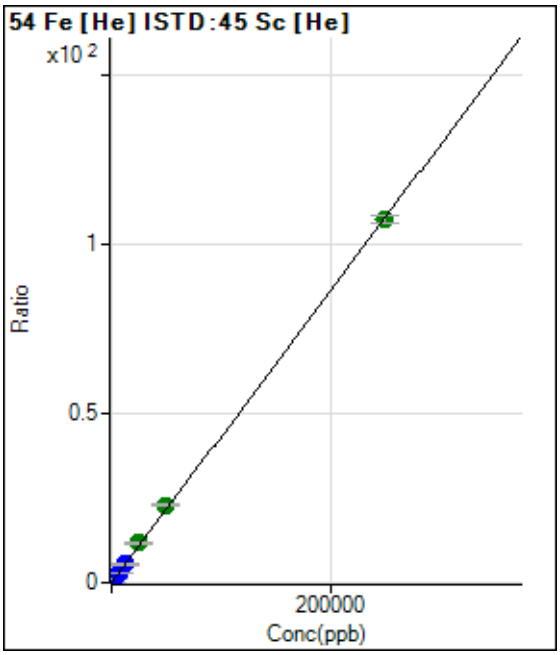
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	475.57	0.0026	P	13.3
2	☐	2.000	1.845	4038.39	0.0225	P	2.6
3	☐	50.000	53.462	94128.61	0.5768	P	6.7
4	☐	125.000	121.346	232441.19	1.3059	P	1.1
5	☐	250.000	237.606	457651.94	2.5545	P	2.2
6	☐	500.000	492.131	914089.17	5.2880	P	4.7
7	☐	1000.000	1007.317	1876439.33	10.8210	A	1.8
8	☐			6164.72	0.0363	P	0.9

y = 0.0107 * x + 0.0026
R = 0.9998
DL = 0.09827

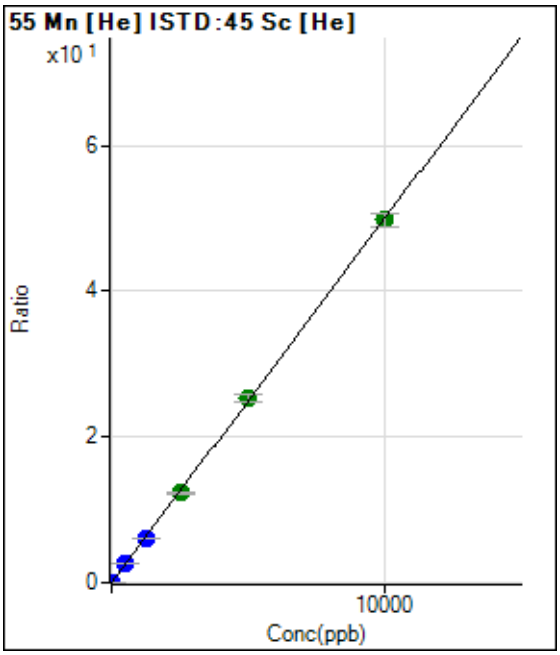
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	446.31	0.0025	P	9.6
2	☐	50.000	48.432	4196.99	0.0233	P	4.2
3	☐	2500.000	2798.051	197243.31	1.2081	P	5.6
4	☐	6250.000	6391.025	490647.89	2.7562	P	1.7
5	☐	12500.000	12562.504	970216.54	5.4154	P	2.1
6	☐	25000.000	27071.886	2016776.00	11.6672	A	4.9
7	☐	50000.000	53097.402	3967690.80	22.8811	A	2.1
8	☐	250000.00	249163.70	18227570.08	107.3623	A	2.0

y = 4.3088E-004 * x + 0.0025
R = 0.9999
DL = 1.652

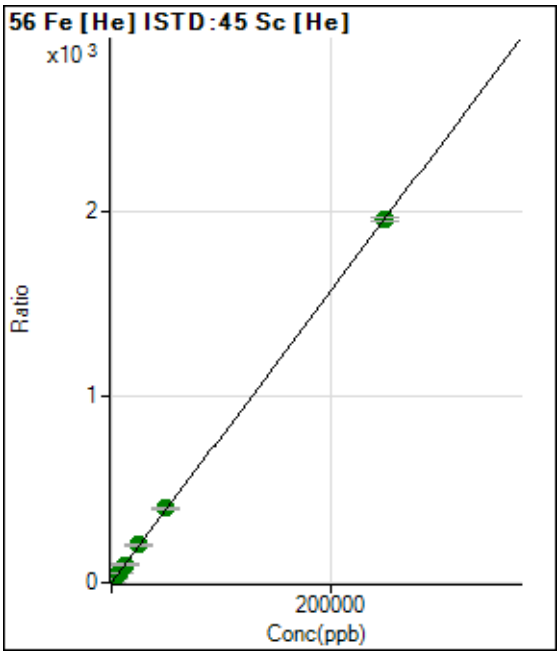
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	115.56	0.0006	P	9.0
2	☐	1.000	0.903	927.82	0.0052	P	8.9
3	☐	500.000	535.408	436834.99	2.6753	P	5.4
4	☐	1250.000	1219.987	1084918.36	6.0952	P	0.9
5	☐	2500.000	2466.871	2207902.92	12.3242	A	2.3
6	☐	5000.000	5084.809	4391902.33	25.4025	A	4.1
7	☐	10000.000	9967.859	8634658.97	49.7964	A	3.5
8	☐			14240.52	0.0839	P	2.3

y = 0.0050 * x + 6.4069E-004
R = 0.9999
DL = 0.03471

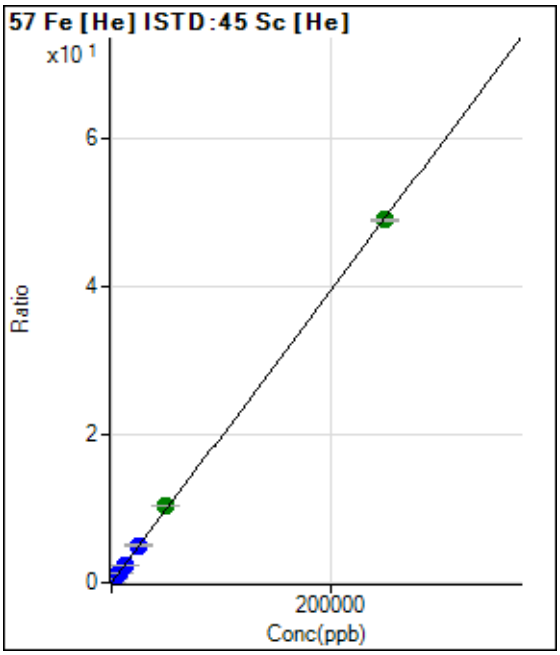
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2891.08	0.0160	P	2.9
2	☐	50.000	47.916	70343.36	0.3911	P	1.4
3	☐	2500.000	2873.848	3672808.82	22.5105	A	7.2
4	☐	6250.000	6413.106	8937768.25	50.2134	A	0.9
5	☐	12500.000	12552.831	17603063.01	98.2710	A	3.1
6	☐	25000.000	26089.160	35307330.88	204.2242	A	4.3
7	☐	50000.000	51477.529	69874761.28	402.9470	A	2.4
8	☐	250000.00	249585.12	331681529.6	1,953.598	A	1.2

y = 0.0078 * x + 0.0160
R = 1.0000
DL = 0.1785

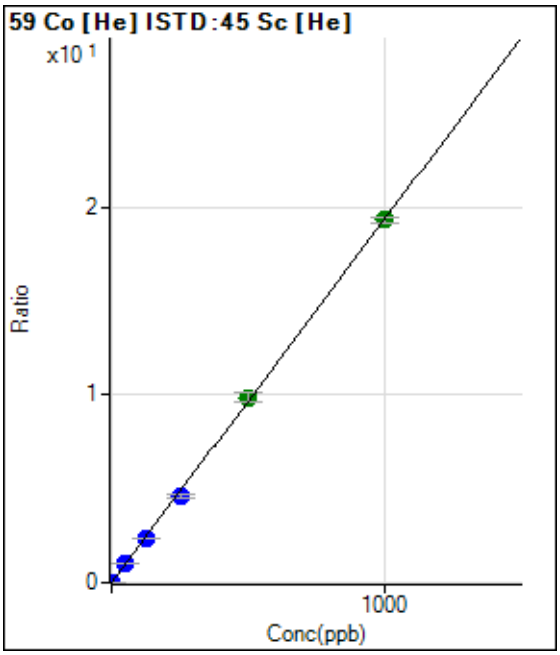
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	227.78	0.0013	P	13.4
2	☐	50.000	50.767	2018.69	0.0112	P	4.6
3	☐	2500.000	2813.293	90271.71	0.5534	P	7.6
4	☐	6250.000	6304.840	220464.24	1.2386	P	0.5
5	☐	12500.000	12237.481	430493.64	2.4029	P	2.1
6	☐	25000.000	25501.243	865134.57	5.0059	P	5.3
7	☐	50000.000	52941.839	1801838.25	10.3910	A	2.2
8	☐	250000.00	249370.13	8309502.38	48.9399	A	0.6

y = 1.9625E-004 * x + 0.0013
R = 0.9999
DL = 2.596

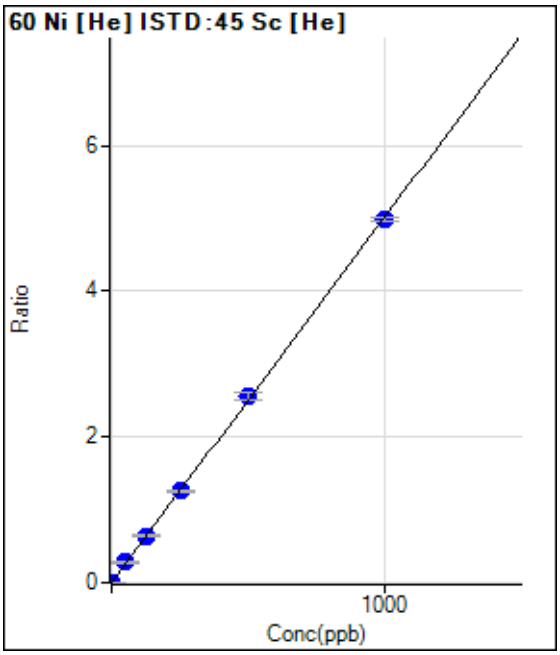
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	81.11	0.0004	P	22.9
2	☐	1.000	0.965	3436.01	0.0191	P	4.0
3	☐	50.000	53.621	169279.47	1.0371	P	6.3
4	☐	125.000	122.415	421366.11	2.3672	P	0.2
5	☐	250.000	237.785	823651.71	4.5977	P	2.7
6	☐	500.000	509.206	1701820.42	9.8453	A	4.8
7	☐	1000.000	998.593	3348035.54	19.3071	A	1.4
8	☐			4651.92	0.0274	P	5.9

y = 0.0193 * x + 4.4984E-004
R = 0.9998
DL = 0.01595

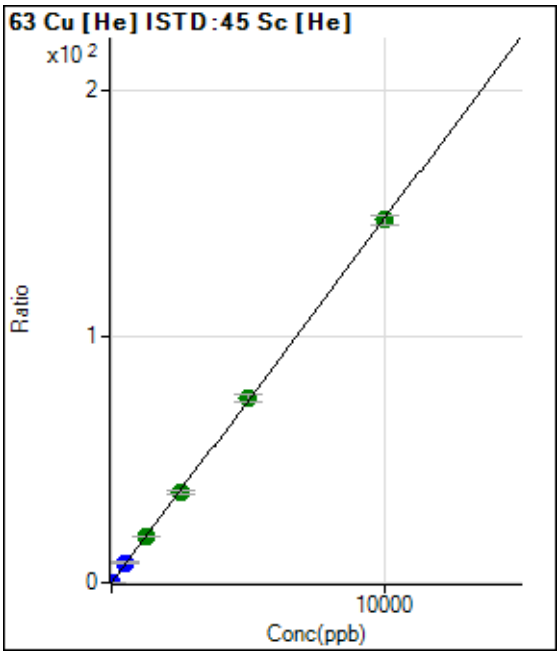
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0005	P	19.1
2	☐	1.000	1.076	1058.94	0.0059	P	2.3
3	☐	50.000	56.006	45863.79	0.2812	P	7.9
4	☐	125.000	128.887	115065.70	0.6464	P	0.7
5	☐	250.000	251.018	225449.81	1.2585	P	3.0
6	☐	500.000	511.188	443011.02	2.5625	P	4.2
7	☐	1000.000	993.365	863432.68	4.9790	P	1.1
8	☐			1999.05	0.0118	P	3.1

y = 0.0050 * x + 4.9293E-004
R = 0.9999
DL = 0.05632

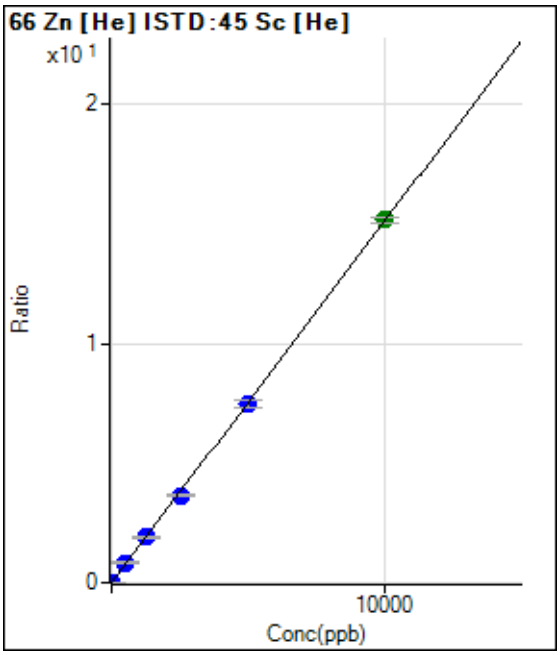
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	823.37	0.0046	P	3.4
2	☐	2.000	1.895	5863.50	0.0326	P	3.0
3	☐	500.000	548.446	1324714.25	8.1167	P	6.4
4	☐	1250.000	1276.922	3362787.07	18.8916	A	0.6
5	☐	2500.000	2500.255	6623237.75	36.9860	A	4.7
6	☐	5000.000	5062.004	12943347.31	74.8771	A	4.7
7	☐	10000.000	9963.147	25554392.40	147.3703	A	2.4
8	☐			7366.43	0.0434	P	2.0

y = 0.0148 * x + 0.0046
R = 1.0000
DL = 0.03184

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	191.11	0.0011	P	4.7
2	☐	2.000	2.511	872.26	0.0048	P	2.0
3	☐	500.000	548.687	135375.31	0.8292	P	5.8
4	☐	1250.000	1251.652	336471.21	1.8903	P	0.8
5	☐	2500.000	2415.469	653401.53	3.6470	P	2.0
6	☐	5000.000	4952.400	1292332.00	7.4762	P	4.8
7	☐	10000.000	10042.291	2628692.51	15.1589	A	1.4
8	☐			6243.66	0.0368	P	0.9

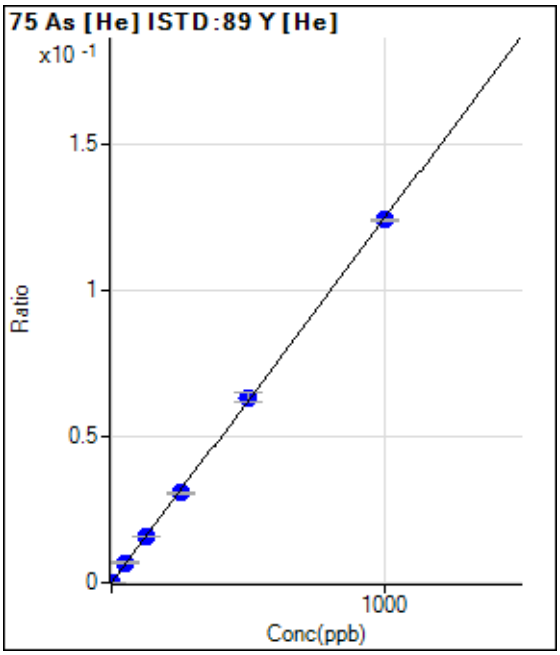
y = 0.0015 * x + 0.0011

R = 0.9999

DL = 0.09962

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4.00	0.0000	P	24.8
2	☐	1.000	1.052	177.02	0.0001	P	1.3
3	☐	50.000	54.546	8317.96	0.0068	P	6.2
4	☐	125.000	126.058	20698.86	0.0157	P	1.2
5	☐	250.000	247.601	40781.59	0.0308	P	2.0
6	☐	500.000	508.484	80995.87	0.0633	P	5.0
7	☐	1000.000	995.998	160389.65	0.1240	P	0.3
8	☐			62.34	0.0000	P	4.3

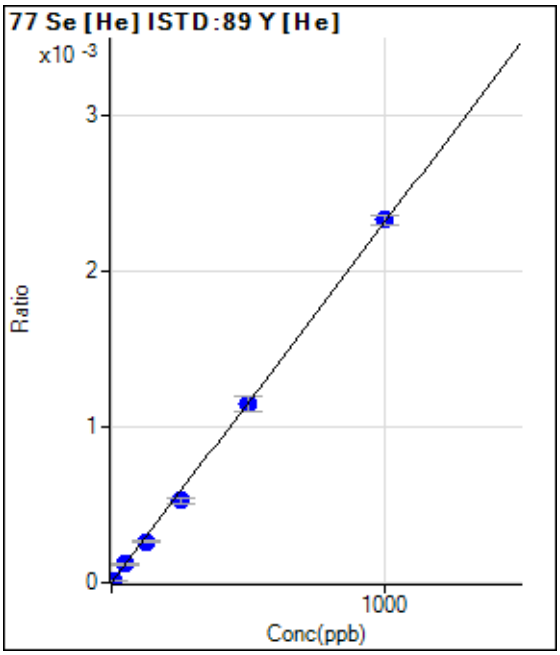
y = 1.2448E-004 * x + 2.9909E-006

R = 0.9999

DL = 0.0179

Weight: <None>

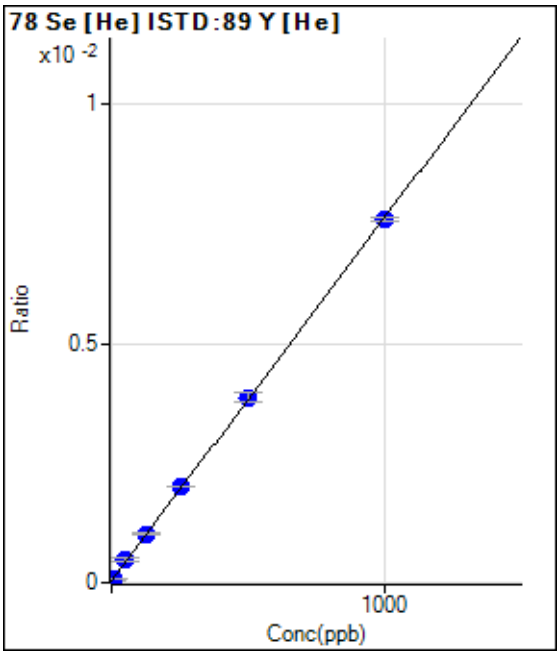
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	5.000	6.903	21.11	0.0000	P	8.0
3	☐	50.000	51.841	147.78	0.0001	P	8.7
4	☐	125.000	114.410	348.90	0.0003	P	6.3
5	☐	250.000	228.512	700.03	0.0005	P	7.5
6	☐	500.000	498.001	1473.43	0.0012	P	8.2
7	☐	1000.000	1007.594	3014.80	0.0023	P	2.7
8	☐			2.22	0.0000	P	173.

y = 2.3128E-006 * x + 0.0000E+000
R = 0.9997
DL = 0

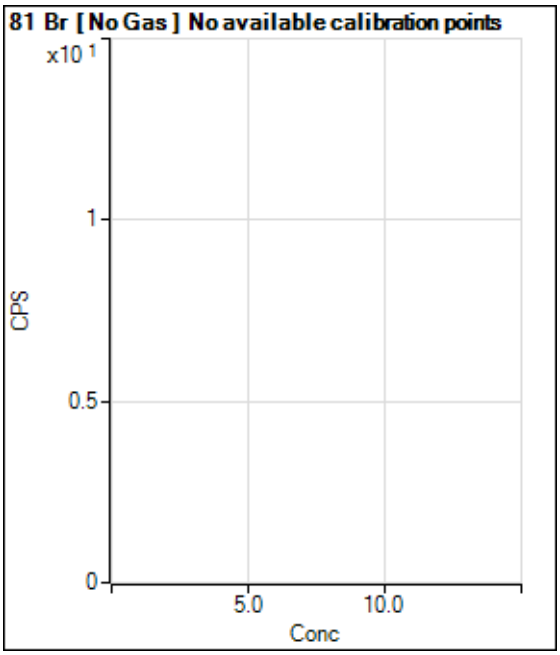
Weight: <None>
Min Conc: 0



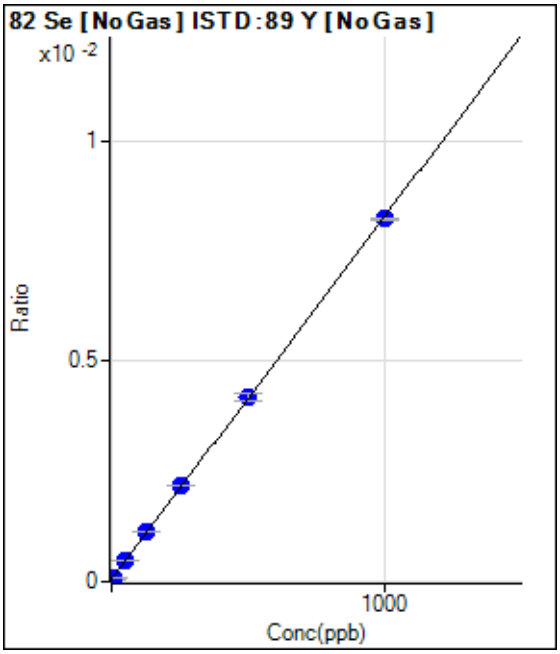
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	51.67	0.0000	P	14.3
2	☐	5.000	5.357	104.68	0.0001	P	13.8
3	☐	50.000	58.894	593.41	0.0005	P	10.3
4	☐	125.000	129.727	1349.21	0.0010	P	1.2
5	☐	250.000	258.942	2650.52	0.0020	P	1.0
6	☐	500.000	505.144	4953.04	0.0039	P	5.1
7	☐	1000.000	994.155	9806.73	0.0076	P	1.2
8	☐			47.00	0.0000	P	9.2

y = 7.5865E-006 * x + 3.8653E-005
R = 0.9999
DL = 2.186

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			19143.02		P	3.5
2	☐			18785.37		P	1.4
3	☐			18234.10		P	3.7
4	☐			18641.70		P	2.9
5	☐			18574.95		P	2.3
6	☐			17027.99		P	4.0
7	☐			17505.88		P	2.6
8	☐			18240.97		P	2.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	686.98	0.0001	P	19.4
2	☐	5.000	5.129	1334.47	0.0001	P	0.6
3	☐	50.000	50.852	6701.72	0.0005	P	2.2
4	☐	125.000	132.403	15854.31	0.0011	P	2.0
5	☐	250.000	260.252	30628.14	0.0022	P	0.5
6	☐	500.000	504.027	60537.46	0.0042	P	4.3
7	☐	1000.000	994.455	118327.40	0.0082	P	0.5
8	☐			874.29	0.0001	P	7.6

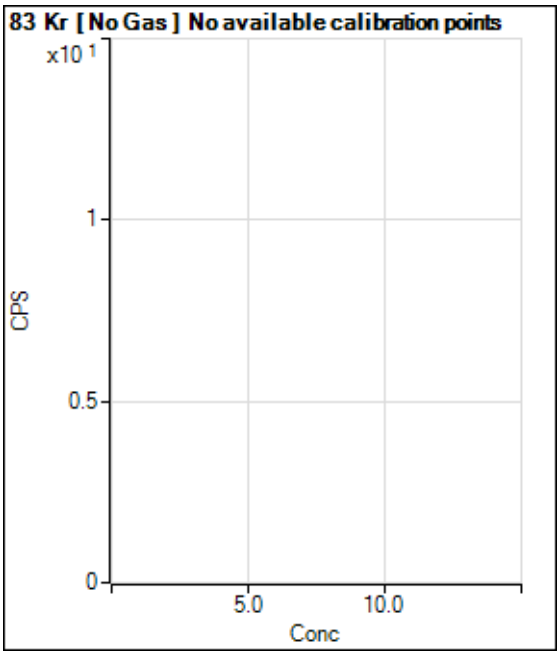
y = 8.2236E-006 * x + 5.0634E-005

R = 0.9999

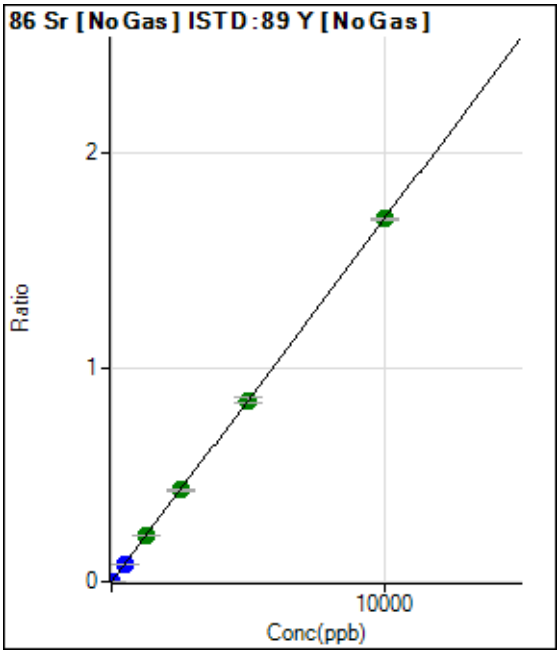
DL = 3.583

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			3364.88		P	2.3
2	☐			3379.33		P	0.9
3	☐			3300.42		P	3.7
4	☐			3324.87		P	1.3
5	☐			3304.87		P	3.0
6	☐			3233.74		P	2.4
7	☐			3355.99		P	2.5
8	☐			3221.51		P	1.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5242.79	0.0004	P	8.7
2	☐	1.000	0.806	7479.97	0.0005	P	3.6
3	☐	500.000	481.598	1173033.66	0.0821	P	0.8
4	☐	1250.000	1275.720	3016104.23	0.2167	A	0.7
5	☐	2500.000	2520.718	5981052.04	0.4279	A	1.7
6	☐	5000.000	4991.482	12223774.06	0.8469	A	2.8
7	☐	10000.000	9996.785	24384102.98	1.6957	A	0.5
8	☐			21411.38	0.0016	P	1.8

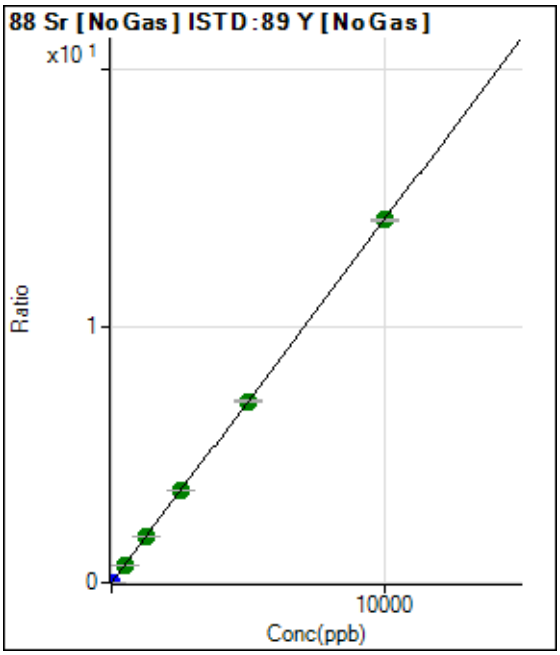
y = 1.6958E-004 * x + 3.8402E-004

R = 1.0000

DL = 0.5879

Weight: <None>

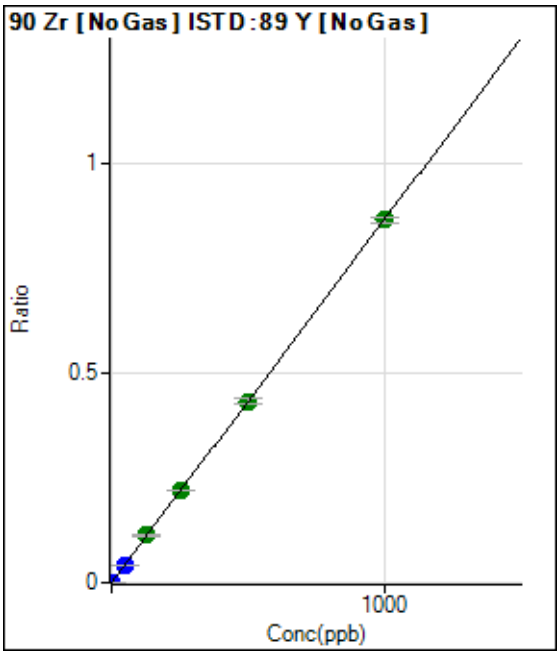
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	397.24	0.0000	P	4.2
2	☐	1.000	0.918	19080.17	0.0013	P	4.8
3	☐	500.000	496.280	10046508.04	0.7028	A	1.5
4	☐	1250.000	1251.665	24666721.04	1.7725	A	0.7
5	☐	2500.000	2536.729	50221441.05	3.5922	A	1.3
6	☐	5000.000	4993.187	102117640.4	7.0707	A	0.7
7	☐	10000.000	9994.202	203513883.7	14.1525	A	0.6
8	☐			139278.19	0.0101	P	3.2

y = 0.0014 * x + 2.8890E-005
R = 1.0000
DL = 0.002547

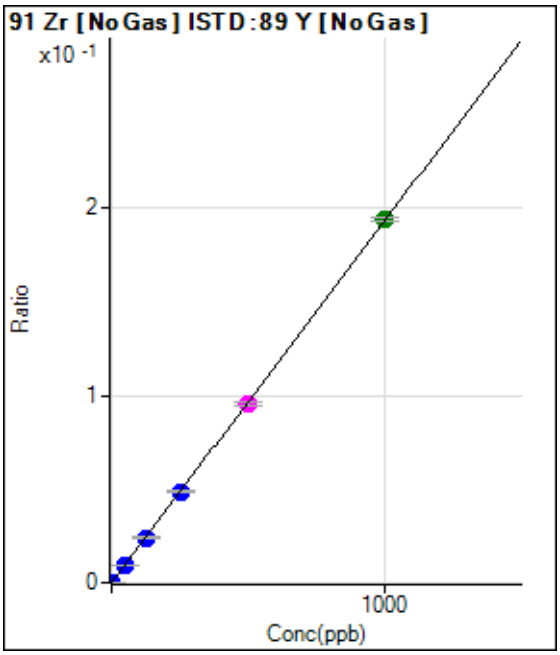
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	844.49	0.0001	P	9.7
2	☐	1.000	0.916	12283.48	0.0009	P	2.5
3	☐	50.000	48.662	602647.40	0.0422	P	2.8
4	☐	125.000	130.351	1570218.96	0.1128	A	1.5
5	☐	250.000	254.350	3077245.51	0.2201	A	0.9
6	☐	500.000	498.818	6229808.91	0.4316	A	3.0
7	☐	1000.000	998.901	12428085.26	0.8643	A	1.8
8	☐			6726.83	0.0005	P	3.1

y = 8.6516E-004 * x + 6.1860E-005
R = 1.0000
DL = 0.02084

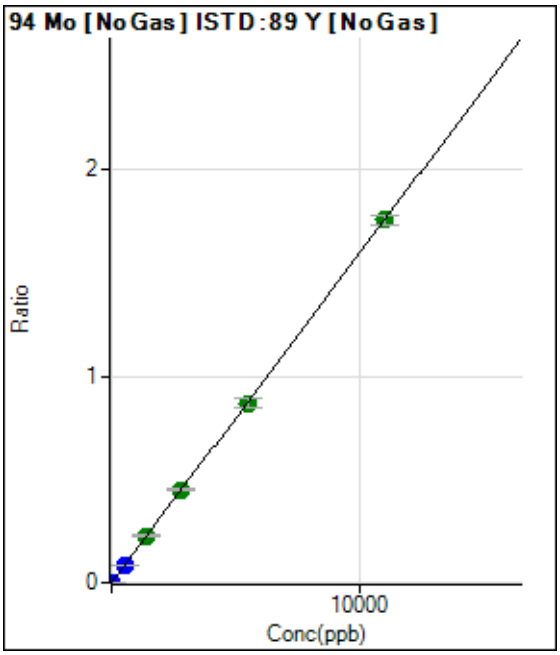
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	175.01	0.0000	P	16.6
2	☐	1.000	0.944	2805.91	0.0002	P	5.7
3	☐	50.000	47.644	131849.63	0.0092	P	1.8
4	☐	125.000	124.624	335410.16	0.0241	P	1.4
5	☐	250.000	250.963	678396.20	0.0485	P	2.0
6	☐	500.000	493.023	1376112.04	0.0953	M	2.5
7	☐	1000.000	1003.412	2789667.23	0.1940	A	1.1
8	☐			1525.13	0.0001	P	7.5

y = 1.9332E-004 * x + 1.2791E-005
R = 1.0000
DL = 0.03293

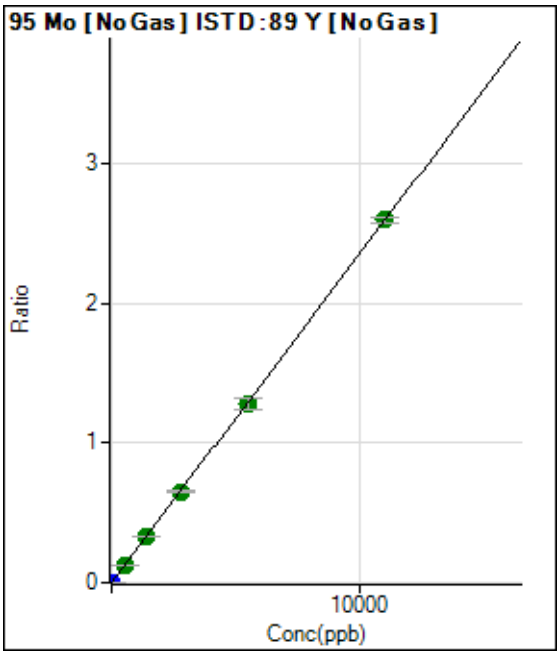
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	269.46	0.0000	P	21.4
2	☐	5.000	5.828	13665.43	0.0010	P	2.3
3	☐	550.000	545.026	1245546.25	0.0871	P	1.3
4	☐	1375.000	1422.791	3164493.75	0.2274	A	1.4
5	☐	2750.000	2823.671	6308495.72	0.4513	A	2.2
6	☐	5500.000	5444.307	12550328.41	0.8701	A	5.8
7	☐	11000.000	11003.703	25288061.33	1.7586	A	2.3
8	☐			7835.77	0.0006	P	6.2

y = 1.5982E-004 * x + 1.9508E-005
R = 0.9999
DL = 0.07829

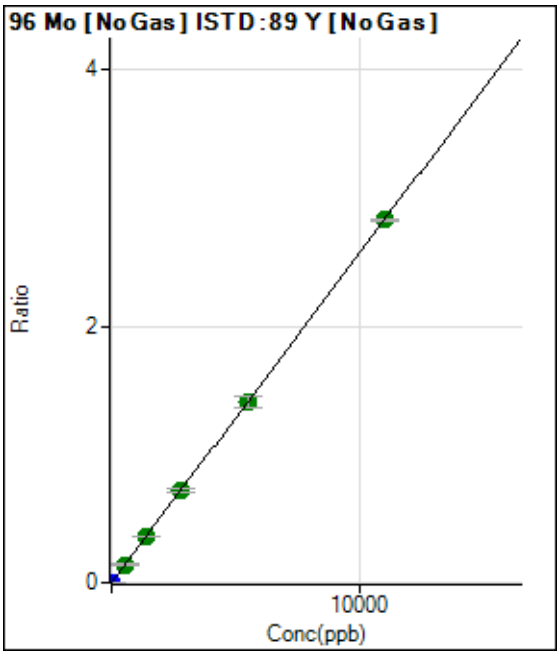
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.78	0.0000	P	23.0
2	☐	5.000	4.802	16329.46	0.0011	P	4.0
3	☐	550.000	550.929	1858188.41	0.1300	A	1.5
4	☐	1375.000	1401.674	4601709.52	0.3307	A	1.7
5	☐	2750.000	2761.523	9108436.05	0.6516	A	1.4
6	☐	5500.000	5436.962	18494592.43	1.2828	A	7.3
7	☐	11000.000	11025.257	37405960.21	2.6013	A	1.8
8	☐			9531.31	0.0007	P	9.3

y = 2.3594E-004 * x + 3.8567E-006
R = 1.0000
DL = 0.01127

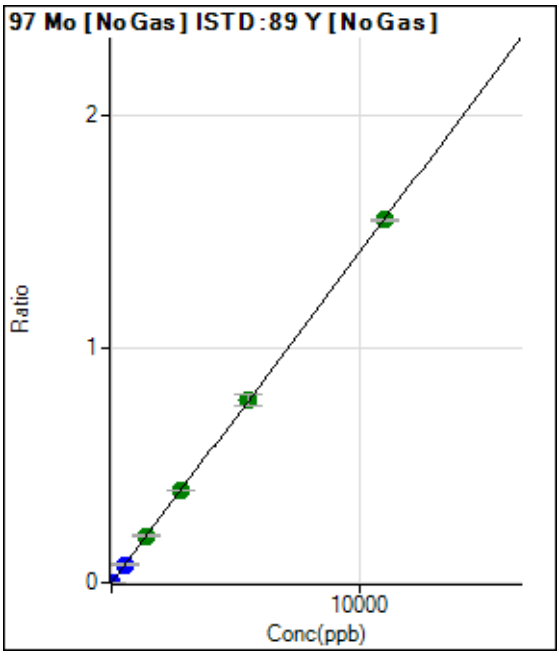
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.34	0.0000	P	25.5
2	☐	5.000	4.856	18181.73	0.0013	P	7.4
3	☐	550.000	549.389	2020895.88	0.1414	A	2.9
4	☐	1375.000	1393.703	4989709.01	0.3586	A	2.0
5	☐	2750.000	2803.069	10081852.31	0.7213	A	2.7
6	☐	5500.000	5478.721	20326635.87	1.4097	A	7.0
7	☐	11000.000	10995.065	40683463.76	2.8291	A	0.2
8	☐			16326.79	0.0012	P	3.1

y = 2.5731E-004 * x + 1.7158E-005
R = 1.0000
DL = 0.05094

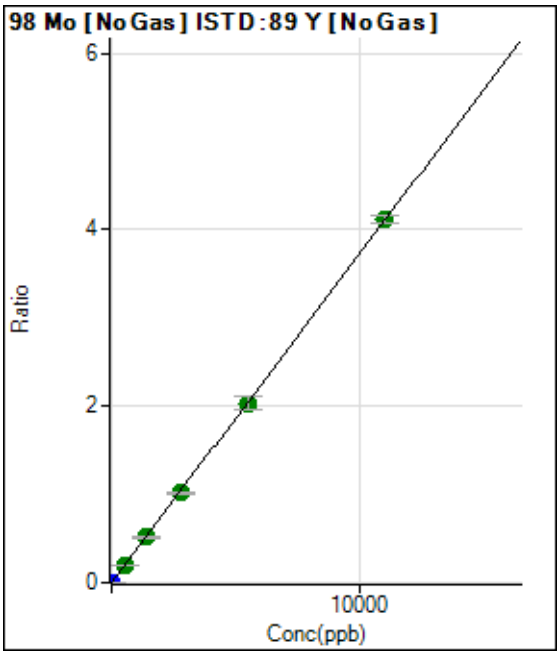
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.55	0.0000	P	91.2
2	☐	5.000	4.851	9864.87	0.0007	P	7.4
3	☐	550.000	550.882	1112012.42	0.0778	P	1.9
4	☐	1375.000	1416.111	2782012.04	0.2000	A	2.6
5	☐	2750.000	2782.383	5492681.07	0.3929	A	1.0
6	☐	5500.000	5517.644	11238845.22	0.7791	A	5.7
7	☐	11000.000	10977.899	22290721.85	1.5501	A	0.7
8	☐			5520.70	0.0004	P	9.7

y = 1.4120E-004 * x + 2.3455E-006
R = 1.0000
DL = 0.04543

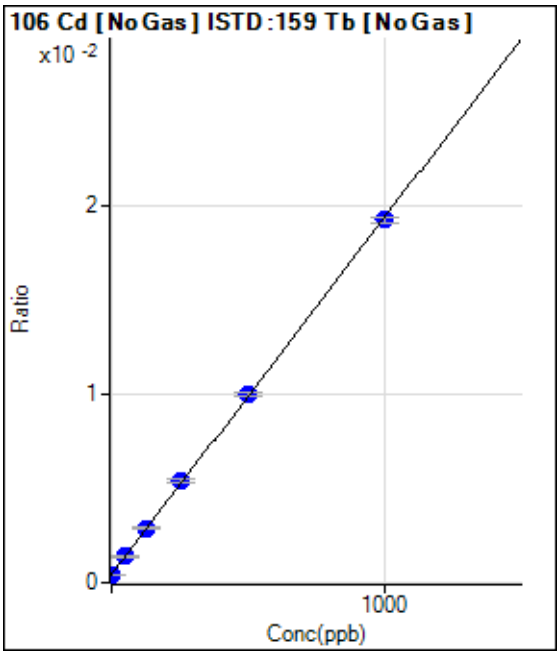
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34	0.0000	P	29.6
2	☐	5.000	4.735	25443.35	0.0018	P	5.5
3	☐	550.000	543.322	2896458.42	0.2026	A	2.2
4	☐	1375.000	1381.974	7169598.95	0.5154	A	3.6
5	☐	2750.000	2735.954	14265509.17	1.0203	A	2.1
6	☐	5500.000	5460.070	29361270.45	2.0362	A	6.9
7	☐	11000.000	11022.939	59112750.63	4.1107	A	2.3
8	☐			13982.81	0.0010	P	7.0

y = 3.7292E-004 * x + 5.9773E-006
R = 1.0000
DL = 0.01421

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3342.17	0.0004	P	4.8
2	☐	1.000	-0.327	3453.30	0.0004	P	5.3
3	☐	50.000	50.552	11015.83	0.0014	P	3.1
4	☐	125.000	129.840	23375.94	0.0029	P	2.8
5	☐	250.000	263.611	43196.25	0.0054	P	2.8
6	☐	500.000	505.514	83624.21	0.0100	P	1.6
7	☐	1000.000	993.209	162789.24	0.0193	P	1.6
8	☐			3439.41	0.0004	P	3.0

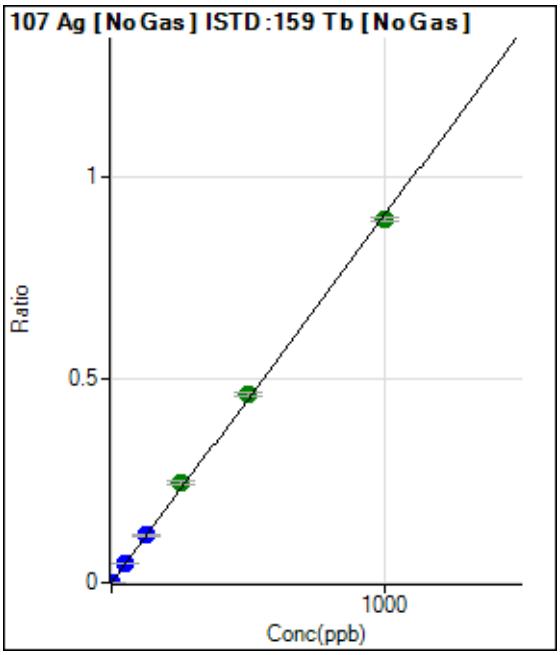
y = 1.8957E-005 * x + 4.3353E-004

R = 0.9999

DL = 3.283

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.56	0.0000	P	20.4
2	☐	1.000	0.962	7143.72	0.0009	P	6.3
3	☐	50.000	51.341	367770.21	0.0465	P	3.7
4	☐	125.000	129.241	945135.00	0.1170	P	2.1
5	☐	250.000	273.289	1967836.24	0.2475	A	4.4
6	☐	500.000	512.904	3877306.25	0.4644	A	1.8
7	☐	1000.000	987.128	7554363.19	0.8938	A	1.2
8	☐			2950.40	0.0004	P	6.6

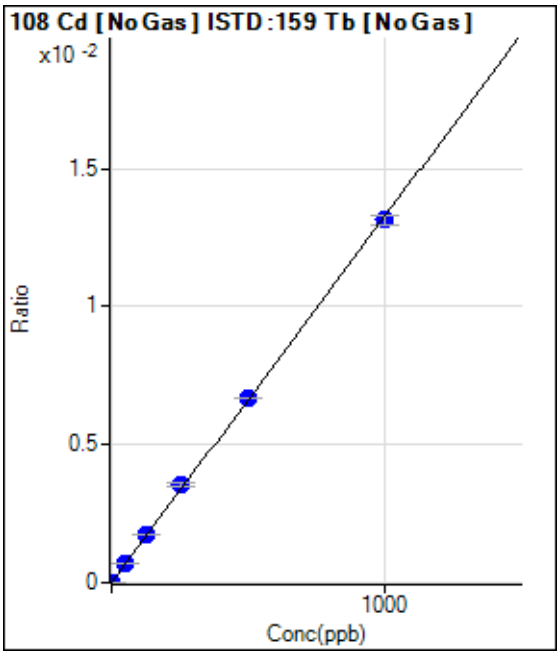
y = 9.0543E-004 * x + 1.3660E-005

R = 0.9996

DL = 0.009252

Weight: <None>

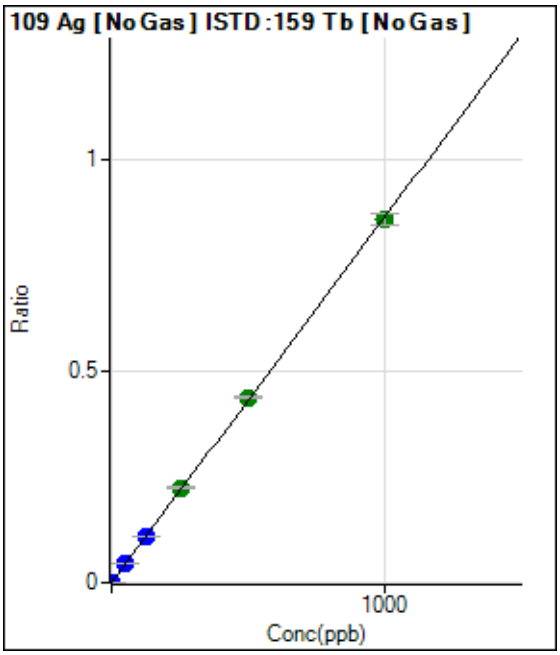
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.34	0.0000	P	20.7
2	☐	1.000	0.929	134.73	0.0000	P	10.9
3	☐	50.000	53.347	5623.46	0.0007	P	4.2
4	☐	125.000	131.801	14136.57	0.0018	P	2.8
5	☐	250.000	268.818	28350.22	0.0036	P	4.1
6	☐	500.000	504.898	55872.90	0.0067	P	0.9
7	☐	1000.000	991.829	111068.03	0.0131	P	2.7
8	☐			104.17	0.0000	P	22.8

y = 1.3246E-005 * x + 4.3293E-006
R = 0.9998
DL = 0.2034

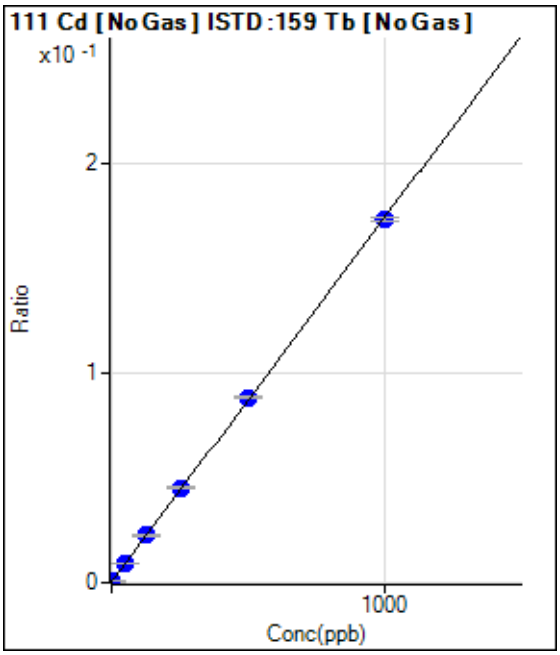
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	55.56	0.0000	P	30.0
2	☐	1.000	0.953	6715.69	0.0008	P	2.1
3	☐	50.000	51.564	352625.02	0.0446	P	3.8
4	☐	125.000	126.490	883001.79	0.1093	P	2.5
5	☐	250.000	260.543	1791429.82	0.2252	A	3.0
6	☐	500.000	507.579	3663373.13	0.4388	A	1.5
7	☐	1000.000	993.310	7256311.54	0.8586	A	3.2
8	☐			2989.30	0.0004	P	8.7

y = 8.6441E-004 * x + 7.2997E-006
R = 0.9999
DL = 0.007605

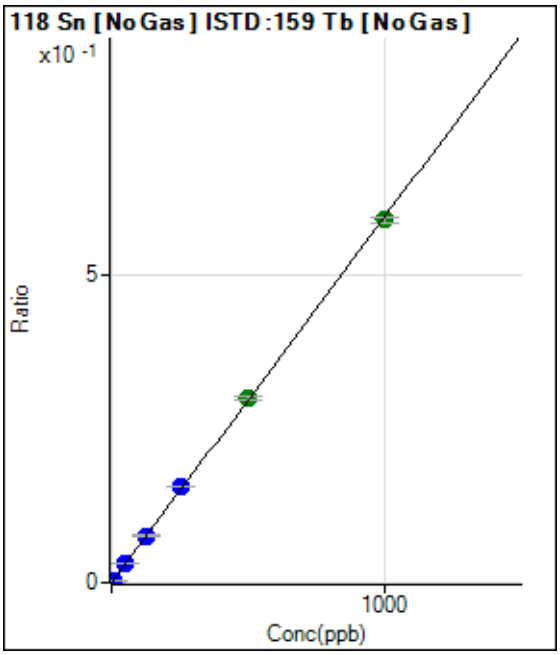
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2348.13	0.0003	P	5.6
2	☐	1.000	0.945	3786.99	0.0005	P	4.3
3	☐	50.000	52.158	74123.69	0.0094	P	2.2
4	☐	125.000	128.173	182343.73	0.0226	P	2.0
5	☐	250.000	258.994	360428.26	0.0453	P	2.4
6	☐	500.000	506.225	736965.65	0.0883	P	1.1
7	☐	1000.000	994.135	1462674.56	0.1731	P	1.2
8	☐			2891.64	0.0003	P	3.6

y = 1.7377E-004 * x + 3.0465E-004
R = 0.9999
DL = 0.2927

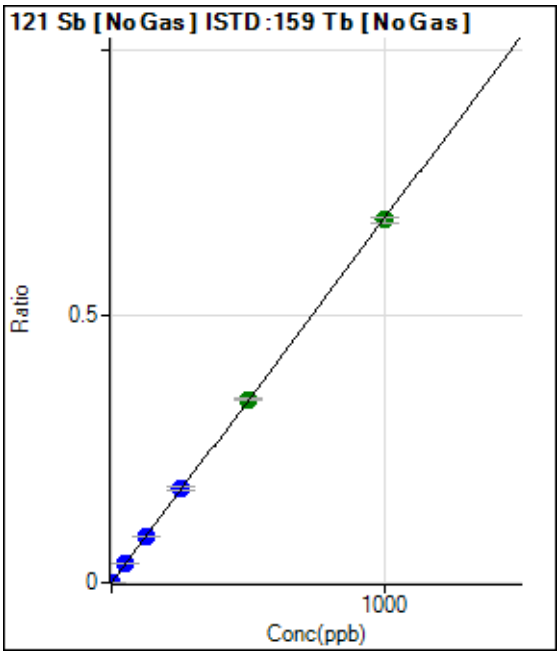
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	591.70	0.0001	P	19.2
2	☐	5.000	4.868	24007.75	0.0030	P	0.1
3	☐	50.000	51.779	243934.44	0.0308	P	4.3
4	☐	125.000	128.599	617892.01	0.0765	P	0.8
5	☐	250.000	262.859	1243475.23	0.1563	P	1.3
6	☐	500.000	506.927	2515390.42	0.3013	A	1.8
7	☐	1000.000	992.784	4986718.12	0.5900	A	1.8
8	☐			2803.16	0.0003	P	7.6

y = 5.9421E-004 * x + 7.7557E-005
R = 0.9999
DL = 0.07519

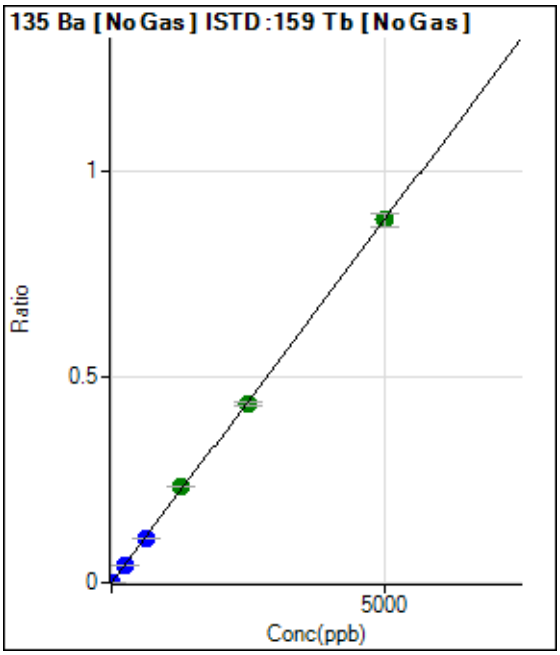
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	25.00	0.0000	P	42.5
2	☐	2.000	1.922	10637.74	0.0013	P	4.0
3	☐	50.000	50.756	274510.25	0.0347	P	2.4
4	☐	125.000	126.475	698147.73	0.0865	P	2.9
5	☐	250.000	258.446	1405360.16	0.1767	P	2.4
6	☐	500.000	503.828	2875157.79	0.3444	A	1.9
7	☐	1000.000	995.753	5752707.42	0.6807	A	1.8
8	☐			5026.07	0.0006	P	5.9

y = 6.8356E-004 * x + 3.3263E-006
R = 0.9999
DL = 0.00621

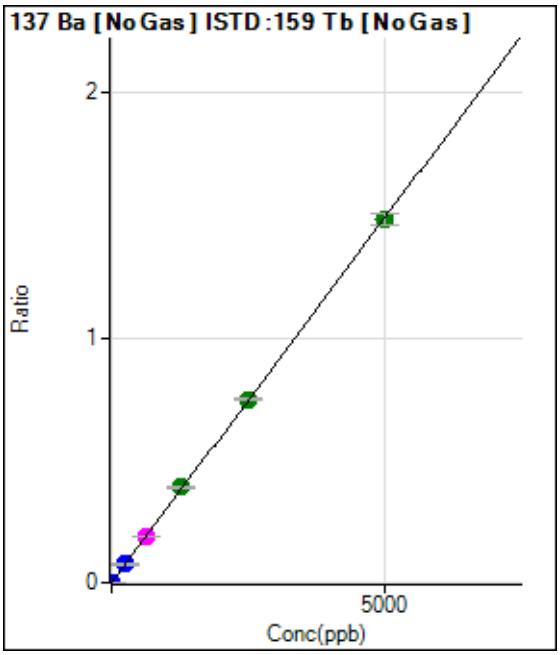
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	58.8
2	☐	10.000	9.069	12987.09	0.0016	P	5.8
3	☐	250.000	246.844	344595.39	0.0435	P	1.7
4	☐	625.000	610.511	869430.45	0.1077	P	3.4
5	☐	1250.000	1321.397	1854494.72	0.2331	A	0.9
6	☐	2500.000	2469.996	3637031.89	0.4356	A	1.5
7	☐	5000.000	4999.124	7450769.44	0.8817	A	3.5
8	☐			2700.35	0.0003	P	7.7

y = 1.7636E-004 * x + 9.3246E-006
R = 0.9998
DL = 0.09319

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	52.78	0.0000	P	52.5
2	☐	10.000	9.405	22680.74	0.0028	P	2.1
3	☐	250.000	252.652	595136.99	0.0752	P	3.4
4	☐	625.000	629.334	1513860.90	0.1874	M	0.6
5	☐	1250.000	1313.970	3113102.28	0.3913	A	1.5
6	☐	2500.000	2512.153	6245453.18	0.7480	A	1.0
7	☐	5000.000	4977.258	12524832.22	1.4821	A	3.3
8	☐			4675.98	0.0006	P	5.2

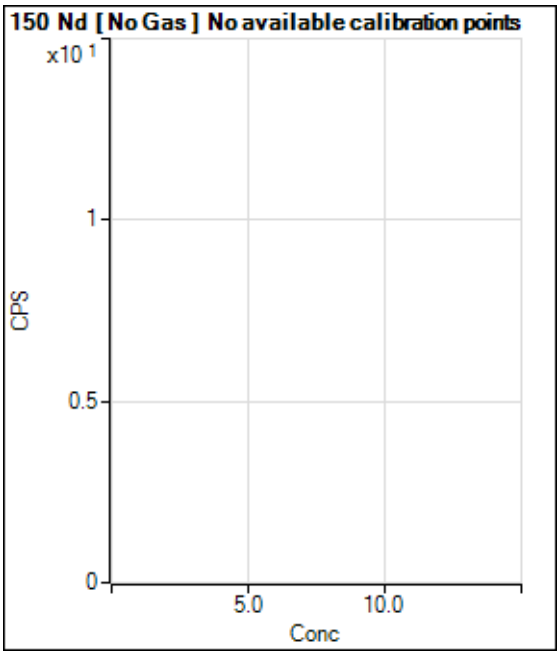
y = 2.9777E-004 * x + 6.7204E-006

R = 0.9999

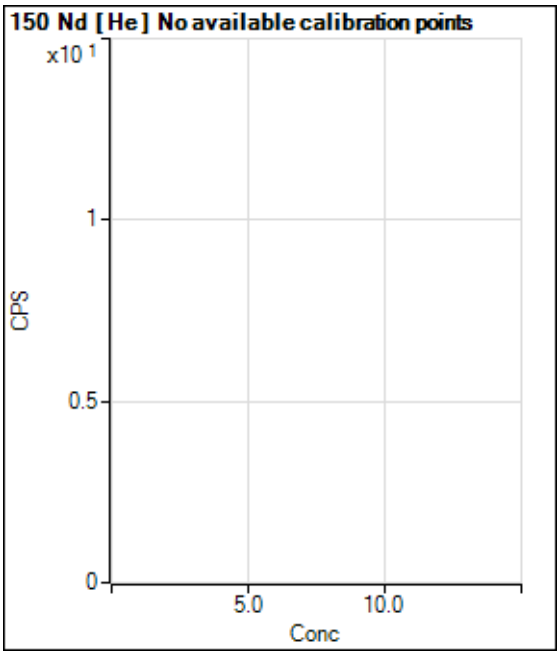
DL = 0.03558

Weight: <None>

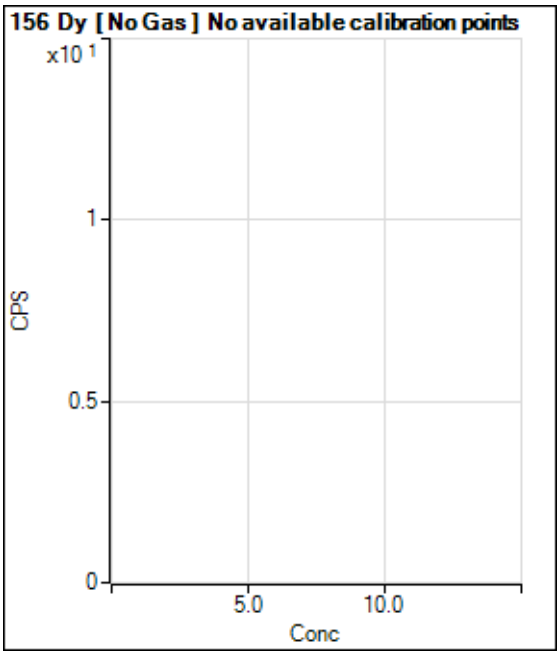
Min Conc: 0



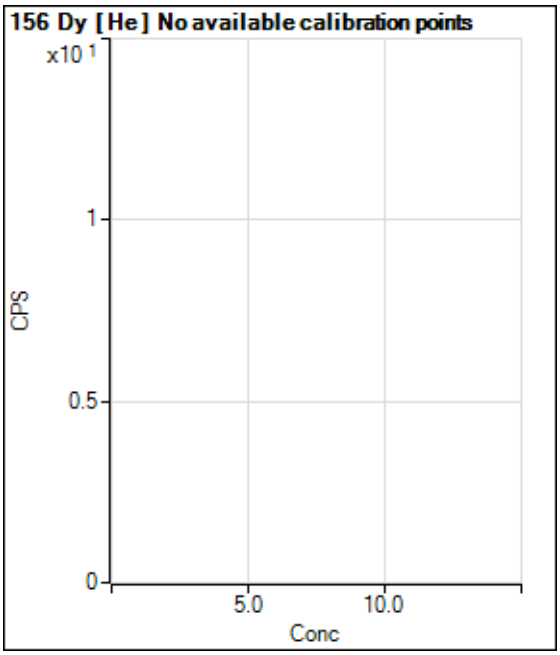
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			6.67		P	0.0
2	☐			8.89		P	43.3
3	☐			33.33		P	20.0
4	☐			37.78		P	20.4
5	☐			71.11		P	10.8
6	☐			195.56		P	17.5
7	☐			293.34		P	10.4
8	☐			60.00		P	50.9



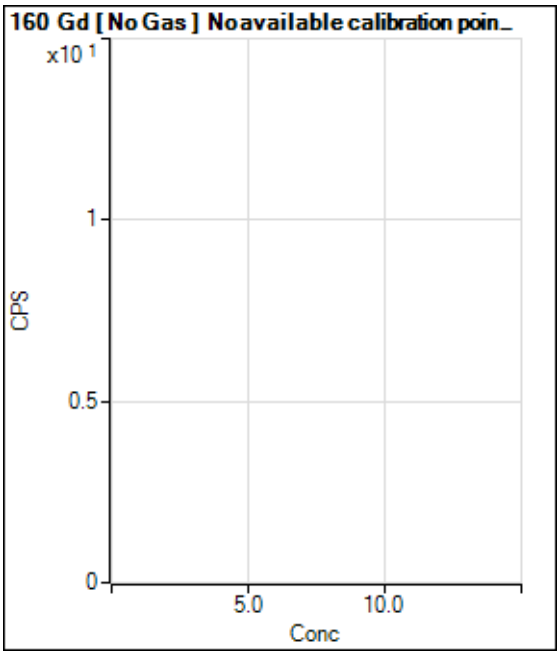
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			1.11		P	173.
3	☐			1.11		P	173.
4	☐			1.11		P	173.
5	☐			3.33		P	173.
6	☐			10.00		P	57.7
7	☐			14.45		P	74.2
8	☐			27.78		P	34.6



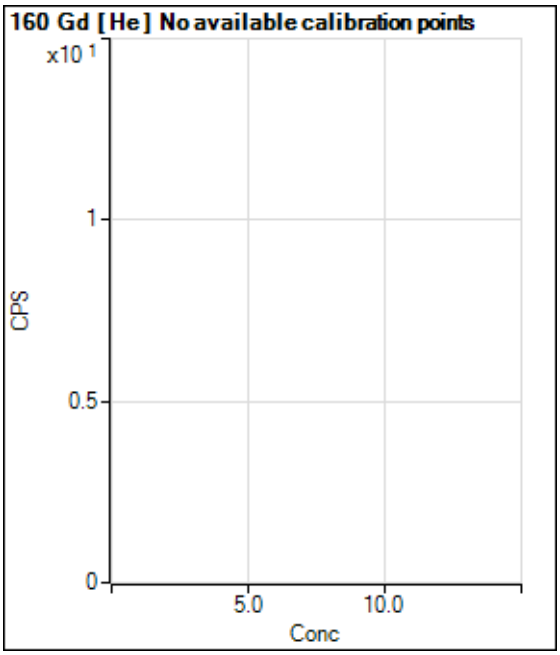
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			19.44		P	99.0
2	☐			27.78		P	17.3
3	☐			27.78		P	34.6
4	☐			38.89		P	24.7
5	☐			94.45		P	22.2
6	☐			133.34		P	28.6
7	☐			294.46		P	18.8
8	☐			825.05		P	6.1



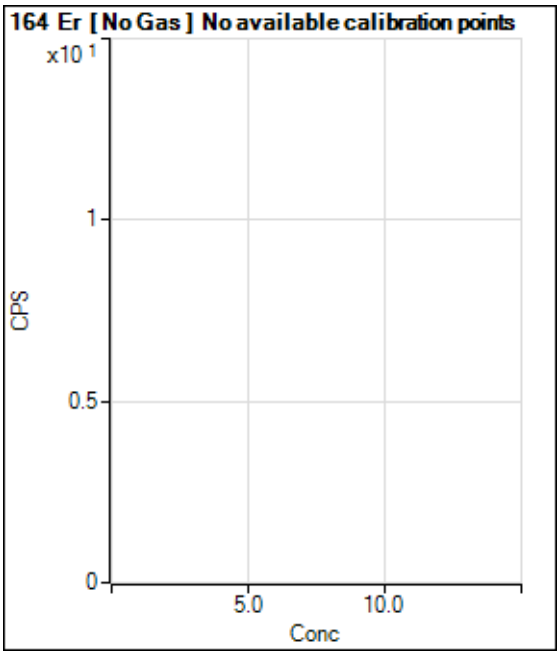
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			7.78		P	24.7
2	☐			1.11		P	173.
3	☐			6.67		P	50.0
4	☐			31.11		P	34.4
5	☐			30.00		P	11.1
6	☐			50.00		P	20.0
7	☐			110.00		P	13.2
8	☐			433.35		P	6.2



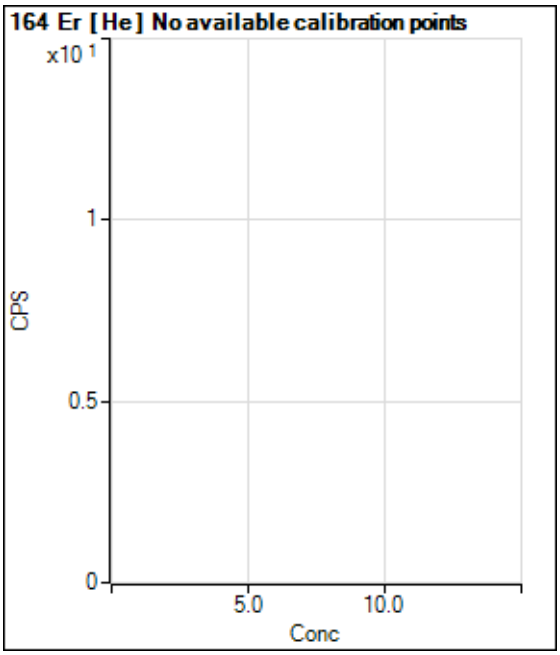
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			33.33		P	66.2
2	☐			50.00		P	57.7
3	☐			77.78		P	43.3
4	☐			86.12		P	34.0
5	☐			97.22		P	21.6
6	☐			130.56		P	20.5
7	☐			230.57		P	32.8
8	☐			811.16		P	11.9



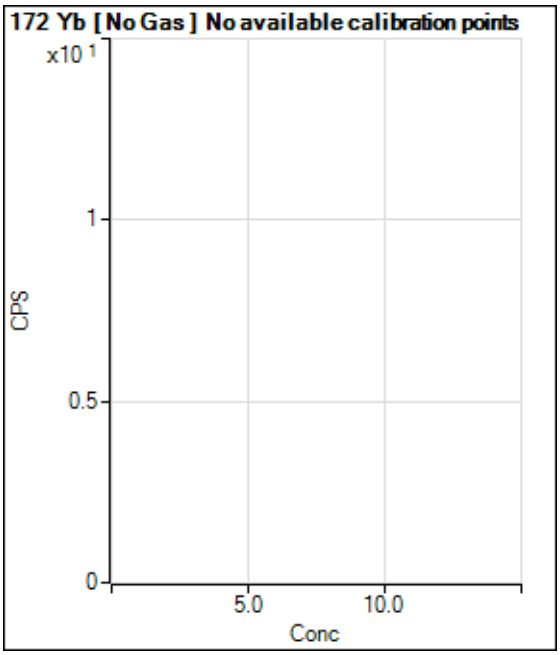
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			54.45		P	7.1
2	☐			71.11		P	25.8
3	☐			55.56		P	39.9
4	☐			71.11		P	23.6
5	☐			88.89		P	14.2
6	☐			115.56		P	8.3
7	☐			147.78		P	7.9
8	☐			503.35		P	9.6



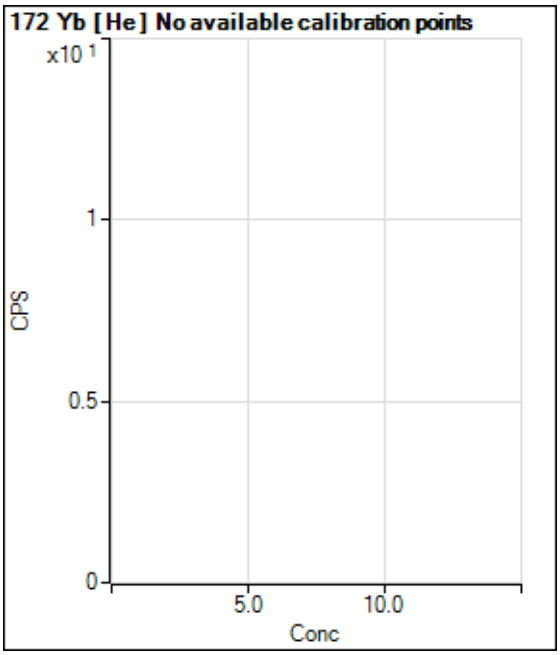
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			63.89		P	15.1
2	☐			55.55		P	8.7
3	☐			69.44		P	38.6
4	☐			55.56		P	17.3
5	☐			66.67		P	25.0
6	☐			58.34		P	49.5
7	☐			94.45		P	13.5
8	☐			152.79		P	13.7



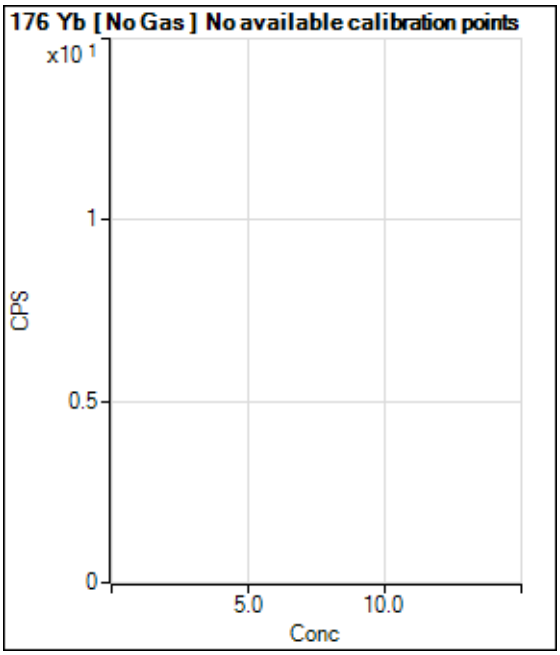
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			14.44		P	35.3
2	☐			22.22		P	22.9
3	☐			24.44		P	34.3
4	☐			28.89		P	6.7
5	☐			21.11		P	18.2
6	☐			35.56		P	43.3
7	☐			41.11		P	12.4
8	☐			86.67		P	7.7



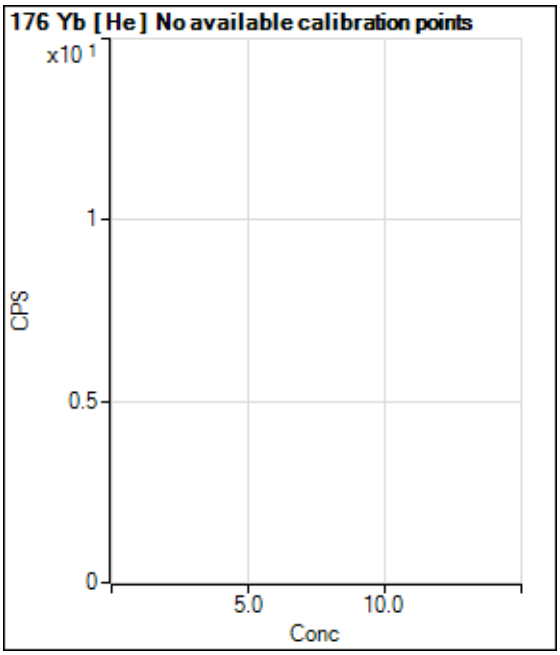
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			19.44		P	49.5
2	☐			19.45		P	24.7
3	☐			19.44		P	49.5
4	☐			30.56		P	31.5
5	☐			22.22		P	57.3
6	☐			33.33		P	66.1
7	☐			36.11		P	58.1
8	☐			77.78		P	32.7



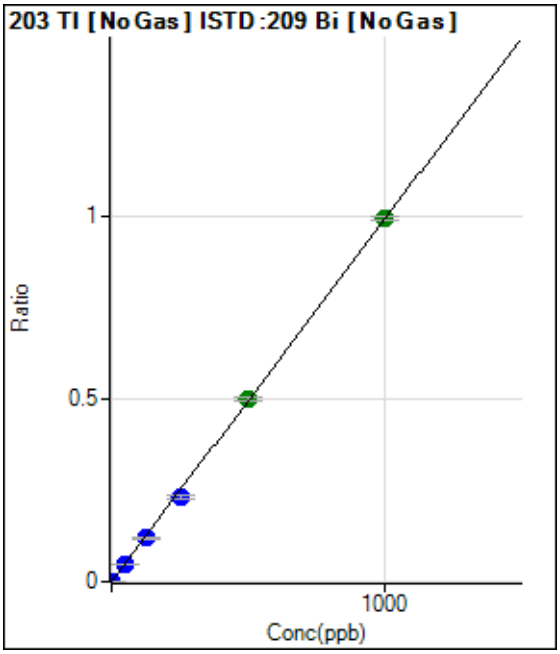
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			14.82		P	57.3
2	☐			11.11		P	100.
3	☐			11.11		P	50.0
4	☐			12.96		P	24.8
5	☐			12.97		P	49.5
6	☐			14.82		P	21.7
7	☐			11.11		P	0.0
8	☐			50.00		P	19.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			797.27		P	16.1
2	☐			791.71		P	8.4
3	☐			1700.16		P	6.4
4	☐			2964.31		P	3.0
5	☐			5201.19		P	2.8
6	☐			9923.45		P	1.6
7	☐			19131.05		P	2.8
8	☐			891.72		P	3.2



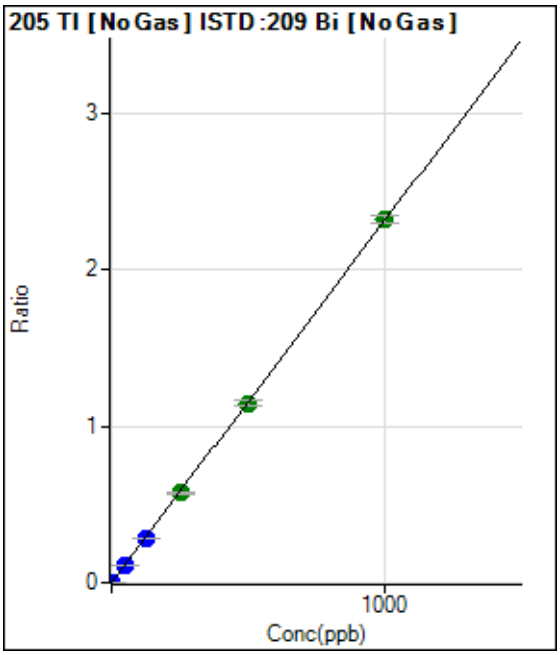
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4891.74		P	7.9
2	☐			4786.13		P	3.7
3	☐			5023.28		P	10.0
4	☐			6057.05		P	2.7
5	☐			7257.68		P	4.5
6	☐			9312.71		P	3.5
7	☐			14152.27		P	1.3
8	☐			5165.92		P	5.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	513.91	0.0001	P	4.1
2	☐	1.000	0.887	4173.02	0.0010	P	2.3
3	☐	50.000	47.004	191314.86	0.0467	P	3.0
4	☐	125.000	119.982	476894.52	0.1191	P	3.7
5	☐	250.000	233.557	983429.23	0.2317	P	3.4
6	☐	500.000	506.134	2128419.51	0.5019	A	1.8
7	☐	1000.000	1001.821	4251506.48	0.9933	A	1.1
8	☐			1564.03	0.0004	P	12.0

y = 9.9139E-004 * x + 1.2873E-004
R = 0.9998
DL = 0.01602

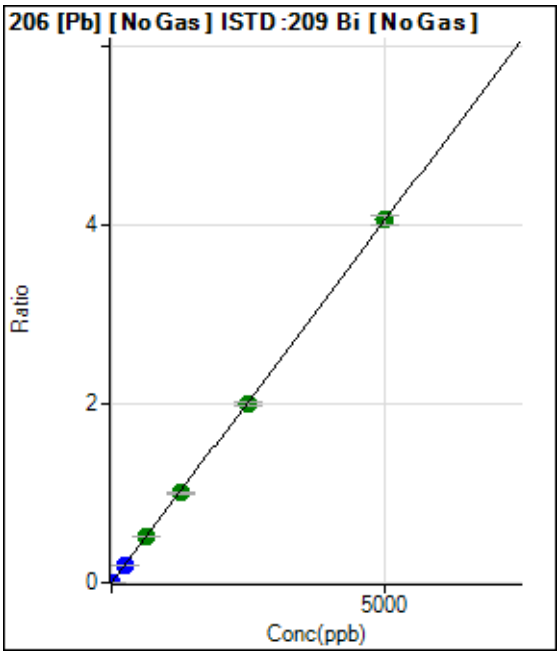
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1188.98	0.0003	P	6.8
2	☐	1.000	0.919	10031.95	0.0024	P	2.0
3	☐	50.000	46.439	440888.49	0.1077	P	3.1
4	☐	125.000	121.101	1123264.23	0.2804	P	1.5
5	☐	250.000	247.689	2432873.04	0.5731	A	2.2
6	☐	500.000	496.739	4874151.98	1.1491	A	3.1
7	☐	1000.000	1002.874	9926554.04	2.3195	A	2.1
8	☐			3853.46	0.0010	P	8.7

y = 0.0023 * x + 2.9899E-004
R = 1.0000
DL = 0.02654

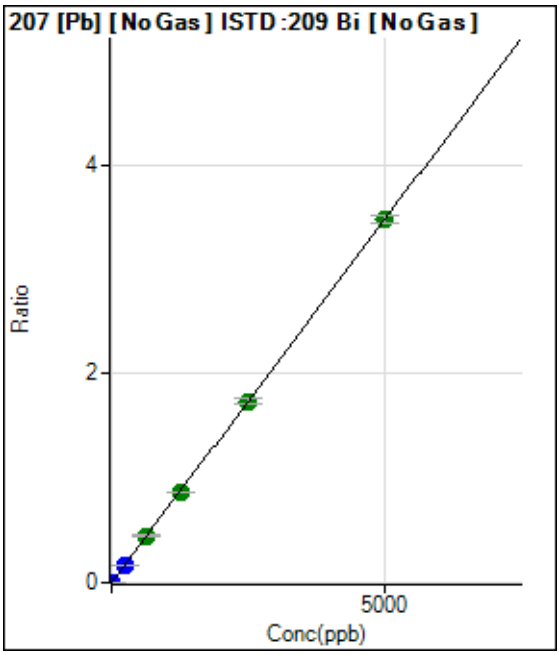
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	505.58	0.0001	P	9.6
2	☐	1.000	0.864	3417.18	0.0008	P	2.0
3	☐	250.000	230.052	761674.09	0.1860	P	2.3
4	☐	625.000	641.759	2078415.72	0.5186	A	2.2
5	☐	1250.000	1237.594	4245207.10	1.0000	A	1.8
6	☐	2500.000	2472.835	8474185.84	1.9980	A	3.1
7	☐	5000.000	5015.587	17341462.54	4.0523	A	2.3
8	☐			7048.33	0.0018	P	6.2

y = 8.0793E-004 * x + 1.2744E-004
R = 1.0000
DL = 0.04557

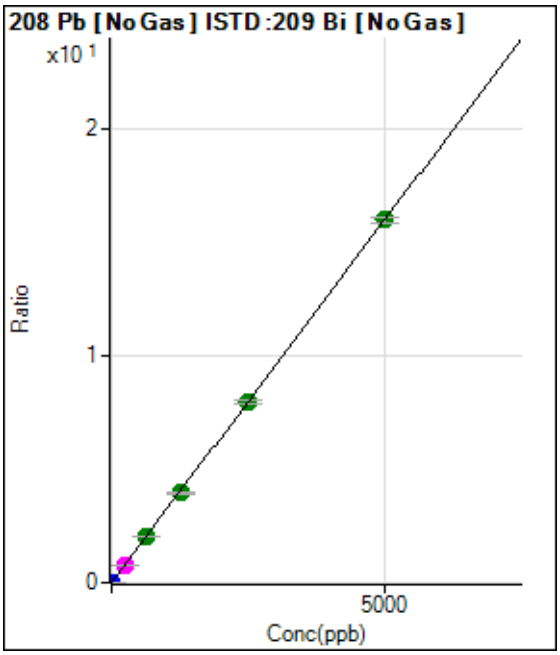
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	461.13	0.0001	P	21.2
2	☐	1.000	0.884	3028.20	0.0007	P	2.3
3	☐	250.000	236.785	674435.93	0.1648	P	4.1
4	☐	625.000	647.210	1804206.54	0.4502	A	1.1
5	☐	1250.000	1239.692	3660781.24	0.8623	A	1.0
6	☐	2500.000	2501.697	7378607.51	1.7399	A	2.6
7	☐	5000.000	4999.613	14880284.48	3.4771	A	2.1
8	☐			6346.13	0.0016	P	6.9

y = 6.9545E-004 * x + 1.1718E-004
R = 1.0000
DL = 0.1074

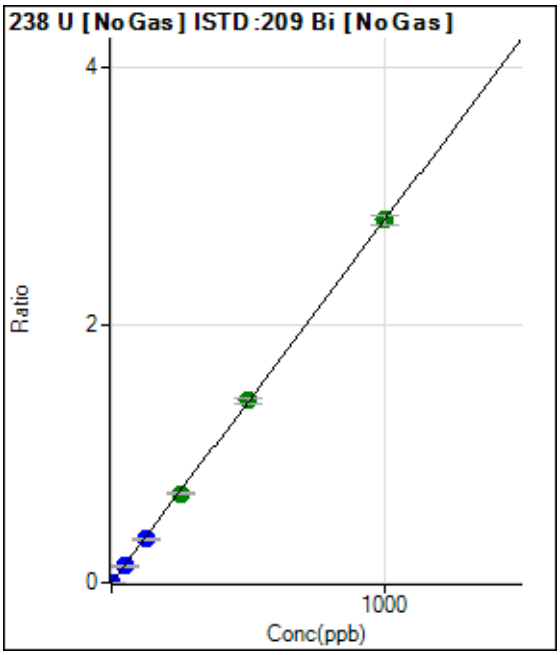
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2092.71	0.0005	P	9.7
2	☐	1.000	0.854	13473.35	0.0033	P	2.6
3	☐	250.000	238.282	3114188.70	0.7611	M	5.1
4	☐	625.000	641.739	8209925.48	2.0490	A	0.2
5	☐	1250.000	1235.112	16740675.58	3.9430	A	1.1
6	☐	2500.000	2496.714	33797527.08	7.9700	A	1.6
7	☐	5000.000	5003.858	68360501.99	15.9729	A	1.6
8	☐			28305.15	0.0072	P	5.4

y = 0.0032 * x + 5.2809E-004
R = 1.0000
DL = 0.0483

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8.33	0.0000	P	173.
2	☐	1.000	0.868	10107.15	0.0024	P	2.9
3	☐	50.000	45.177	520290.77	0.1270	P	2.2
4	☐	125.000	119.397	1344979.41	0.3357	P	1.7
5	☐	250.000	246.055	2937261.39	0.6919	A	1.4
6	☐	500.000	501.864	5984857.17	1.4112	A	2.5
7	☐	1000.000	1000.996	12045359.56	2.8148	A	2.6
8	☐			2000.23	0.0005	P	13.6

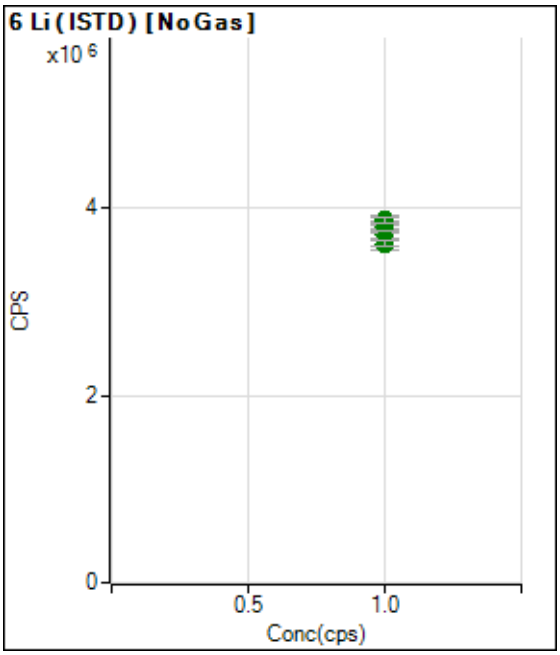
y = 0.0028 * x + 2.3370E-006

R = 1.0000

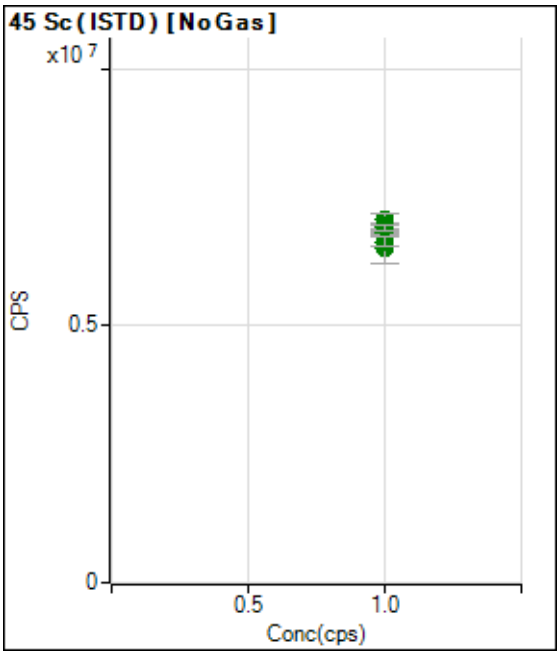
DL = 0.004318

Weight: <None>

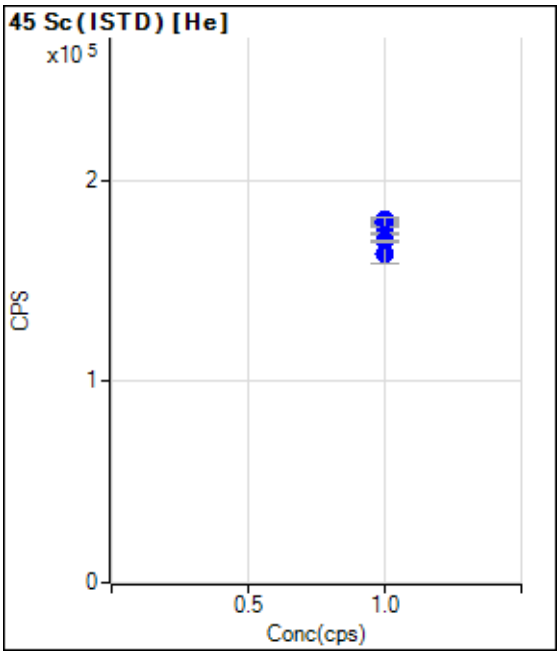
Min Conc: 0



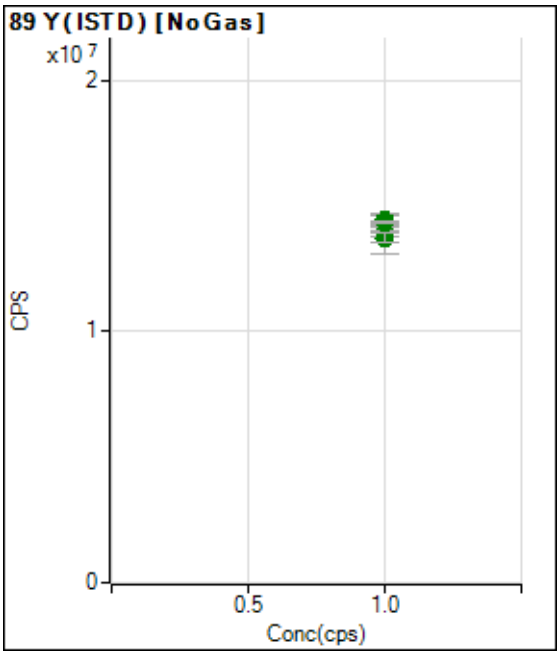
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3680300.31		A	7.1
2	☐	1.000		3874105.22		A	2.8
3	☐	1.000		3778392.19		A	1.8
4	☐	1.000		3713377.84		A	1.7
5	☐	1.000		3814815.37		A	1.9
6	☐	1.000		3789256.90		A	1.7
7	☐	1.000		3867066.10		A	1.4
8	☐	1.000		3618673.37		A	1.5



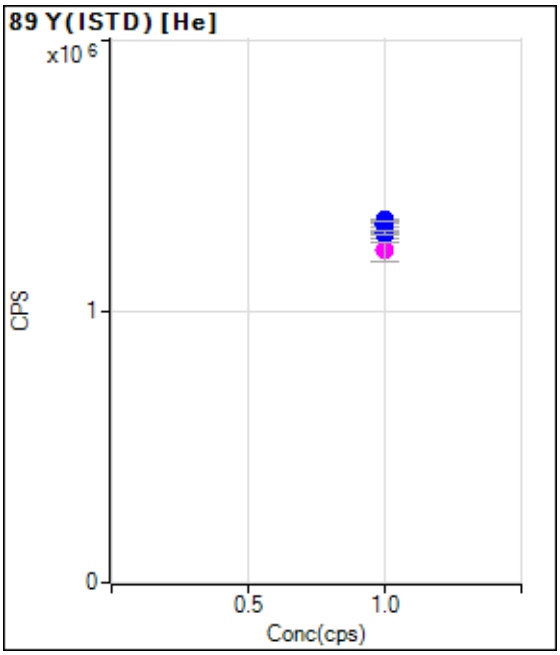
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6525148.79		A	9.1
2	☐	1.000		7061793.92		A	3.2
3	☐	1.000		6905138.58		A	1.3
4	☐	1.000		6777502.12		A	1.3
5	☐	1.000		6826413.16		A	1.9
6	☐	1.000		6977604.41		A	0.7
7	☐	1.000		6909101.08		A	1.9
8	☐	1.000		6634235.94		A	2.8



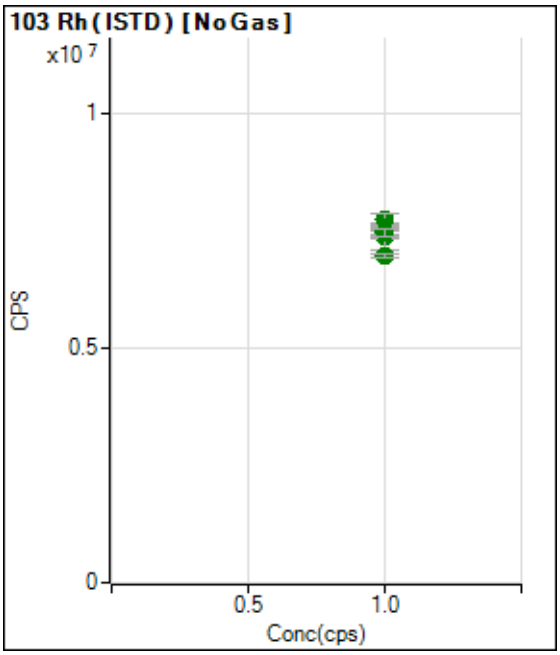
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		180389.14		P	0.6
2	☐	1.000		179895.72		P	1.9
3	☐	1.000		163649.67		P	6.3
4	☐	1.000		178000.78		P	0.6
5	☐	1.000		179227.79		P	2.8
6	☐	1.000		173099.05		P	4.5
7	☐	1.000		173419.45		P	0.7
8	☐	1.000		169792.38		P	1.0



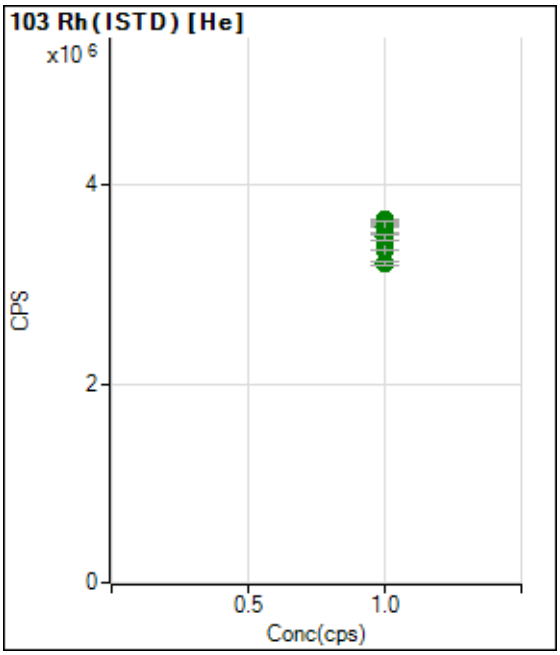
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		13720841.05		A	8.6
2	☐	1.000		14377301.73		A	3.4
3	☐	1.000		14296672.70		A	1.2
4	☐	1.000		13916269.65		A	1.6
5	☐	1.000		13980473.54		A	0.9
6	☐	1.000		14444953.68		A	3.9
7	☐	1.000		14380196.31		A	0.6
8	☐	1.000		13736997.44		A	2.4



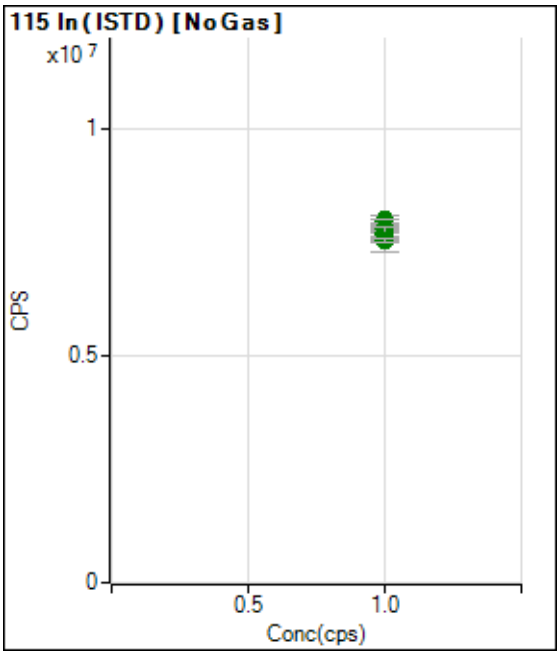
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1336904.83		P	0.4
2	☐	1.000		1321480.57		P	1.2
3	☐	1.000		1228079.43		M	7.0
4	☐	1.000		1318991.73		P	1.3
5	☐	1.000		1323370.47		P	1.8
6	☐	1.000		1281586.87		P	4.7
7	☐	1.000		1293650.33		P	0.2
8	☐	1.000		1288398.55		P	1.0



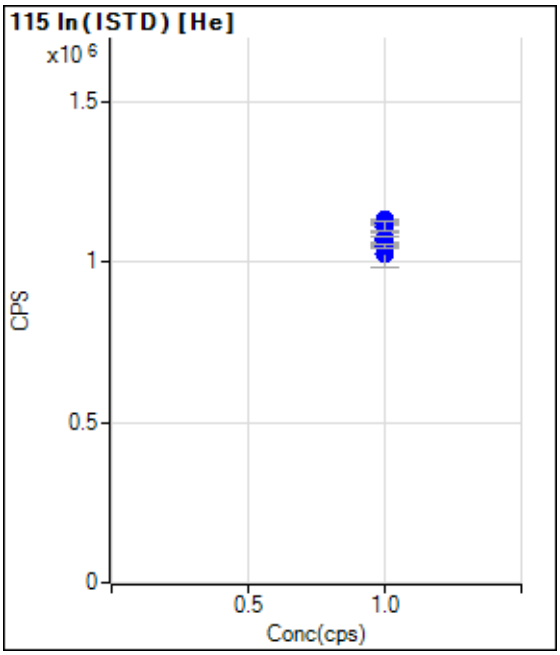
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7367469.87		A	7.5
2	☐	1.000		7728224.22		A	4.0
3	☐	1.000		7544771.96		A	1.6
4	☐	1.000		7577896.44		A	1.3
5	☐	1.000		7447794.09		A	3.2
6	☐	1.000		7493299.21		A	2.5
7	☐	1.000		7451188.88		A	1.8
8	☐	1.000		6947655.02		A	1.2



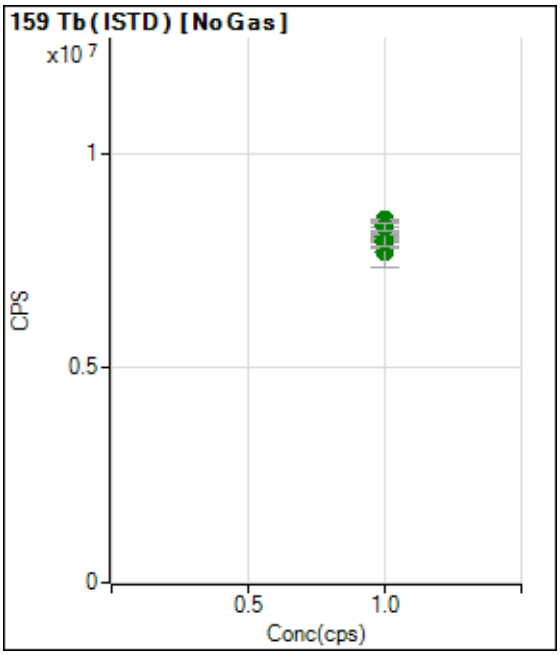
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3650414.25		A	0.7
2	☐	1.000		3613920.85		A	2.1
3	☐	1.000		3345929.57		A	9.3
4	☐	1.000		3614941.82		A	0.4
5	☐	1.000		3584236.13		A	3.4
6	☐	1.000		3439435.43		A	5.0
7	☐	1.000		3473437.41		A	1.4
8	☐	1.000		3206817.28		A	1.4



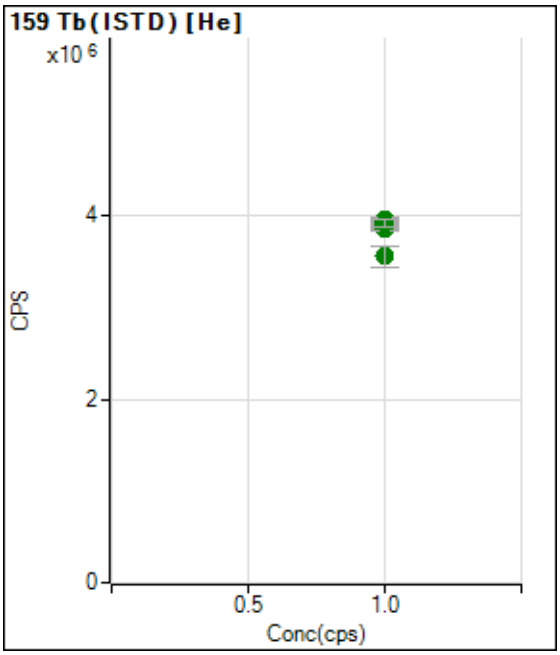
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7604432.74		A	8.6
2	☐	1.000		7996216.40		A	2.5
3	☐	1.000		7957575.71		A	0.9
4	☐	1.000		7678320.80		A	3.1
5	☐	1.000		7759026.16		A	1.2
6	☐	1.000		7789914.13		A	1.3
7	☐	1.000		7731923.28		A	2.9
8	☐	1.000		7558360.67		A	1.0



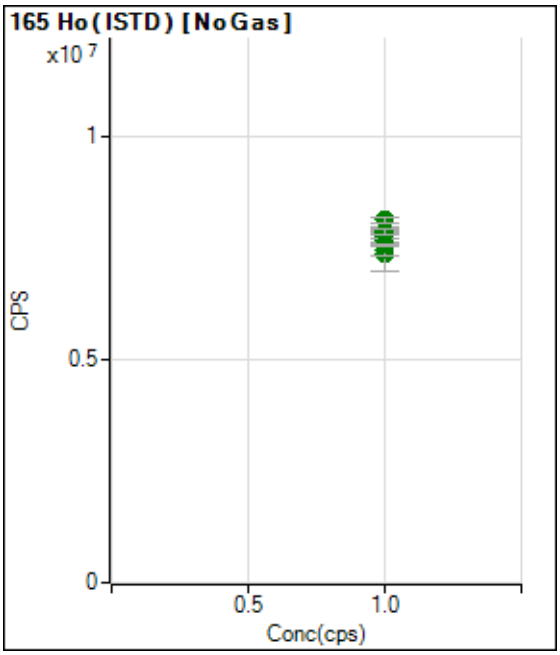
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1132786.87		P	0.4
2	☐	1.000		1120113.33		P	0.8
3	☐	1.000		1025972.59		P	7.5
4	☐	1.000		1123042.73		P	1.2
5	☐	1.000		1110167.34		P	3.2
6	☐	1.000		1074345.50		P	4.7
7	☐	1.000		1069025.12		P	1.7
8	☐	1.000		1051713.34		P	0.8



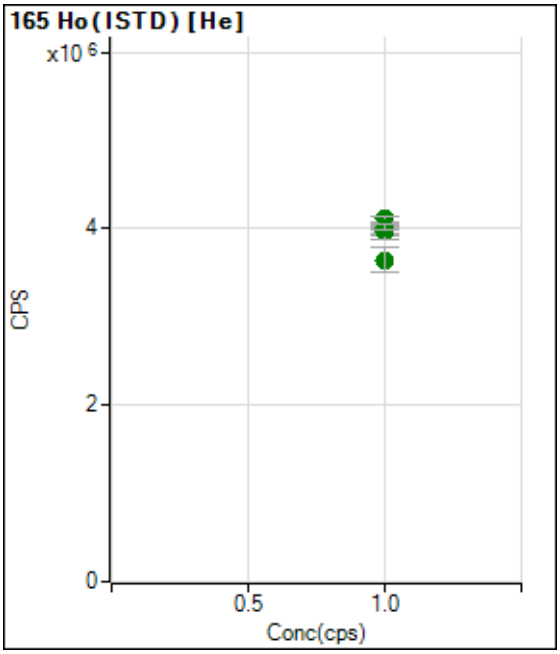
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7720719.61		A	9.4
2	☐	1.000		8082903.63		A	3.2
3	☐	1.000		7915323.42		A	3.2
4	☐	1.000		8078020.09		A	2.1
5	☐	1.000		7958913.77		A	3.2
6	☐	1.000		8349233.49		A	1.2
7	☐	1.000		8452292.10		A	0.8
8	☐	1.000		8305092.86		A	2.2



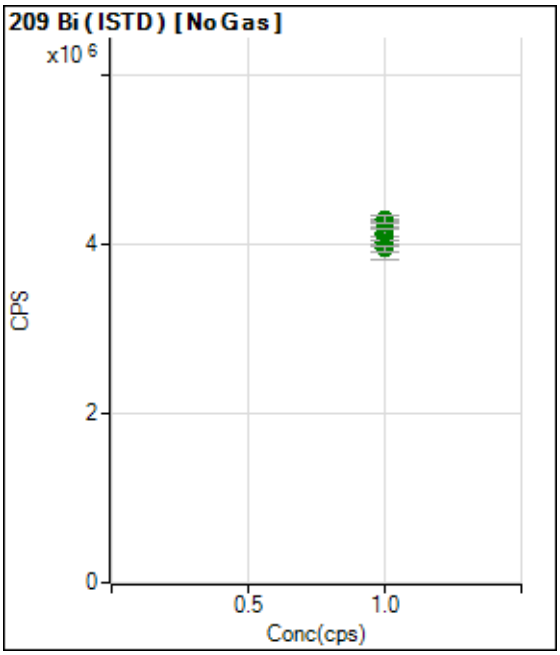
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3960138.90		A	1.0
2	☐	1.000		3903963.76		A	1.9
3	☐	1.000		3559126.72		A	6.5
4	☐	1.000		3861475.01		A	0.7
5	☐	1.000		3923197.72		A	0.8
6	☐	1.000		3899651.02		A	3.4
7	☐	1.000		3952413.59		A	1.6
8	☐	1.000		3932680.88		A	2.1



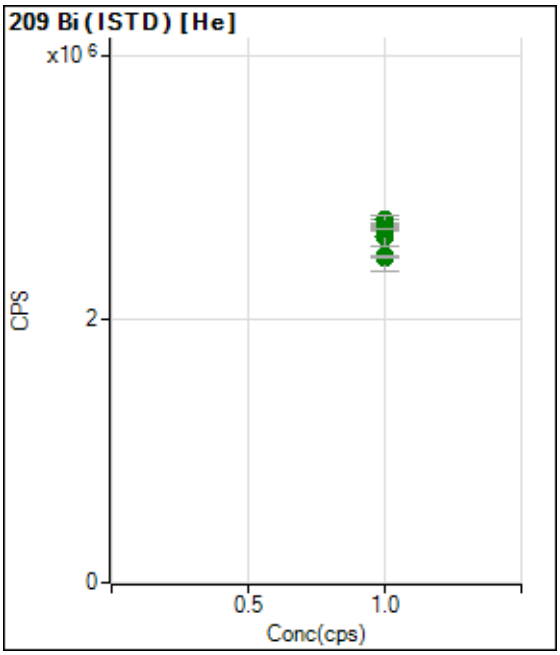
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7351272.52		A	10.0
2	☐	1.000		7744694.62		A	3.4
3	☐	1.000		7645555.29		A	1.5
4	☐	1.000		7463905.29		A	3.6
5	☐	1.000		7571865.62		A	0.5
6	☐	1.000		7895263.54		A	1.6
7	☐	1.000		8119781.43		A	1.7
8	☐	1.000		7849718.58		A	1.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3961131.82		A	1.5
2	☐	1.000		3972990.57		A	1.5
3	☐	1.000		3642318.00		A	7.6
4	☐	1.000		3971740.64		A	1.1
5	☐	1.000		4049616.95		A	0.9
6	☐	1.000		3978612.13		A	4.8
7	☐	1.000		4110874.91		A	1.4
8	☐	1.000		4019237.30		A	2.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3986227.58		A	9.3
2	☐	1.000		4140336.74		A	2.7
3	☐	1.000		4097794.66		A	4.5
4	☐	1.000		4006886.19		A	2.0
5	☐	1.000		4245467.26		A	0.6
6	☐	1.000		4240854.73		A	2.6
7	☐	1.000		4280706.26		A	2.1
8	☐	1.000		3943900.39		A	1.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2716708.81		A	3.3
2	☐	1.000		2721419.82		A	0.7
3	☐	1.000		2464904.18		A	7.5
4	☐	1.000		2684283.66		A	0.9
5	☐	1.000		2757905.62		A	2.4
6	☐	1.000		2632817.15		A	5.5
7	☐	1.000		2692371.87		A	0.2
8	☐	1.000		2482371.30		A	0.5

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8111821-MS.b
Acq. Date-Time	2021-11-18 14:07:12
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		9673	96730.58			1.029	5.000
24		94723	947228.96			1.898	5.000
25		12700	127004.31			1.430	5.000
26		14276	142764.22			1.381	5.000
59		20122	201223.30			1.568	5.000
113		7697	76967.61			1.855	5.000
115		24757	247574.27			1.325	5.000
206		7669	76693.85			1.770	5.000
207		6398	63979.49			2.415	5.000
208		15678	156779.59			2.086	5.000
220		1	8.60			37.544	

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

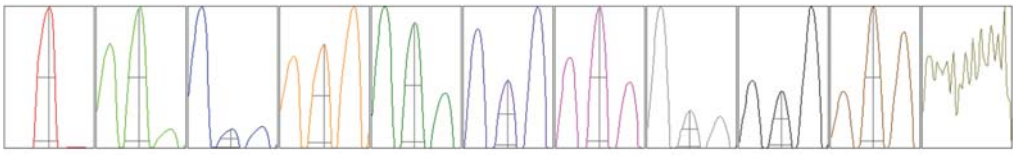
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	9618	9702	9550	9816	9679
24	92386	95233	93388	96766	95842
25	12689	12575	12536	12999	12704
26	14283	14184	14027	14563	14326
59	20041	19988	19737	20573	20272
113	7661	7663	7493	7848	7818
115	24609	24787	24494	25313	24585
206	7529	7706	7524	7806	7782
207	6264	6409	6230	6603	6483
208	15430	15580	15365	16154	15860

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	17301.60	9.00	8.90 - 9.10	
24	168872.66	23.95	23.90 - 24.10	
25	21944.97	24.95	24.90 - 25.10	
26	25346.59	26.00	25.90 - 26.10	
59	37363.21	58.95	58.90 - 59.10	
113	15096.36	113.00	112.90 - 113.10	
115	48651.17	115.00	114.90 - 115.10	
206	14804.70	205.95	205.90 - 206.10	
207	12583.64	206.95	206.90 - 207.10	
208	30982.38	207.95	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.60	0.779	0.900	
24	0.60	0.823	0.900	
25	0.61	0.783	0.900	
26	0.60	0.784	0.900	
59	0.56	0.776	0.900	
113	0.54	0.728	0.900	
115	0.53	0.727	0.900	
206	0.53	0.766	0.900	
207	0.52	0.778	0.900	
208	0.52	0.781	0.900	
220				

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

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.73 L/min	Dilution Gas	0.40 L/min

US EPA Tune Check Report

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

Lens Parameters

Extract 1	-6.0 V	Omega Lens	7.4 V	Deflect	14.8 V
Extract 2	-185.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-90 V	Cell Exit	-50 V		

Cell Parameters

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

QP Parameters

Mass Gain	123	Axis Gain	0.9993	QP Bias	-4.0 V
Mass Offset	124	Axis Offset	-0.04		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.7 mm

EM

Discriminator	4.1 mV	Analog HV	2265 V	Pulse HV	1573 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		4142	41421.12			3.004	
89		13044	130436.59			2.939	
205		19322	193219.01			2.961	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	4004	4106	4096	4165	4339
89	12566	12931	12915	13215	13592
205	18590	19196	19153	19517	20153

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.75 L/min	Dilution Gas	0.40 L/min
RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.40 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	10.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	-6.0 V	Omega Lens	7.4 V	Deflect	5.4 V

US EPA Tune Check Report

Extract 2	-185.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-90 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	0.9993	QP Bias	-13.0 V
Mass Offset	124	Axis Offset	-0.04		

Hardware Settings

Torch

Torch H	0.9 mm	Torch V	-0.7 mm

EM

Discriminator	4.1 mV	Analog HV	2265 V	Pulse HV	1573 V