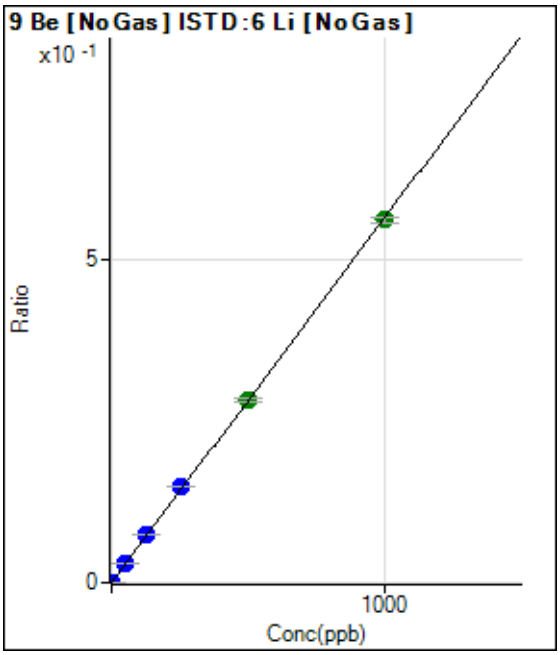
Batch Folder: D:\Agilent\ICPMH\1\DATA\P7081823 MS.b\
Analysis File: P7081823 MS.batch.bin
DA Date-Time: 2023-08-18 13:30:24
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2023-08-18 11:59:50
2	006CALS.d	S02	2023-08-18 12:12:52
3	007CALS.d	S03	2023-08-18 12:16:07
4	008CALS.d	S04	2023-08-18 12:19:08
5	009CALS.d	S05	2023-08-18 12:21:56
6	010CALS.d	S06	2023-08-18 12:24:44
7	011CALS.d	S07	2023-08-18 12:27:29
8	012CALS.d	S08	2023-08-18 12:30:16



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	243.34	0.0001	P	4.7
2	☐	1.000	1.034	3087.00	0.0006	P	2.6
3	☐	50.000	53.049	145784.74	0.0299	P	4.8
4	☐	125.000	132.537	360860.69	0.0747	P	2.2
5	☐	250.000	264.297	706974.38	0.1490	P	1.1
6	☐	500.000	500.802	1324388.30	0.2823	A	2.0
7	☐	1000.000	994.930	2583295.74	0.5607	A	1.9
8	☐			1051.16	0.0002	P	16.9

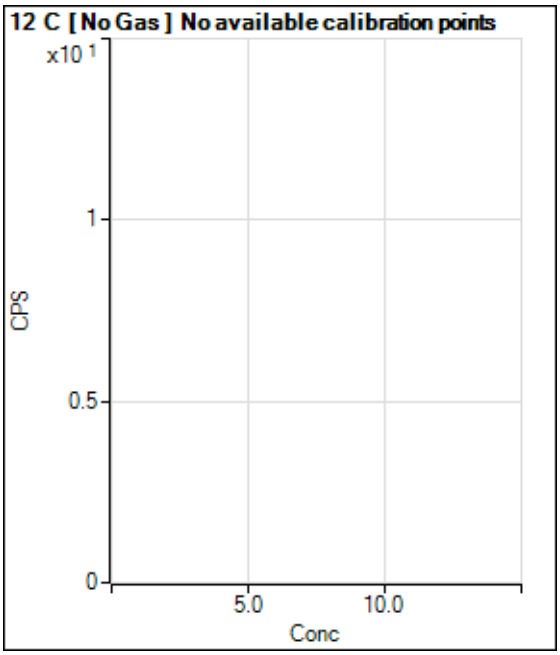
y = 5.6353E-004 * x + 5.0407E-005

R = 0.9999

DL = 0.01251

Weight: <None>

Min Conc: 0



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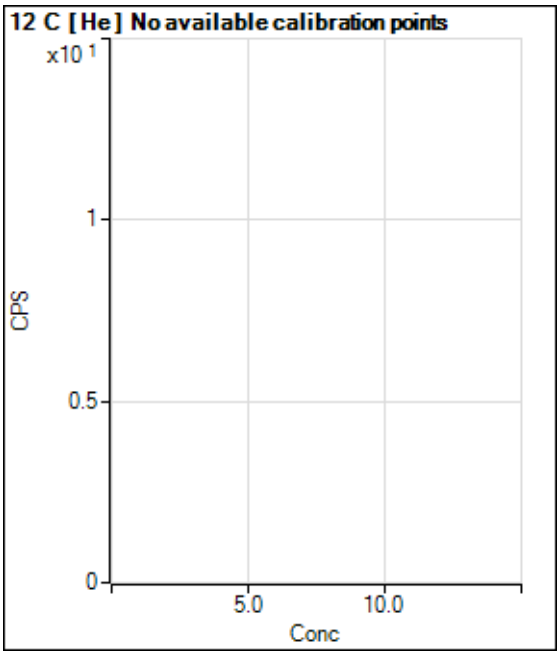

	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
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2	☐						
3	☐						
4	☐						
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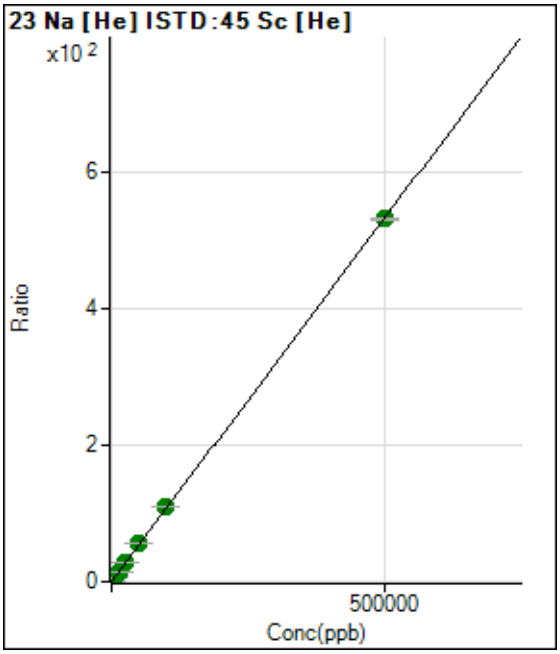
7	☐						
8	☐						



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	21313.71	0.0274	P	1.0
2	☐	500.000	507.259	441076.05	0.5662	P	0.3
3	☐	5000.000	5338.274	4356857.64	5.6981	A	0.5
4	☐	12500.000	13267.860	10611385.19	14.1215	A	0.9
5	☐	25000.000	26534.705	20731403.72	28.2145	A	0.7
6	☐	50000.000	52144.435	40459703.56	55.4190	A	0.3
7	☐	100000.00	102636.94	81101427.68	109.0558	A	0.6
8	☐	500000.00	499158.84	380049692.1	530.2703	A	0.6

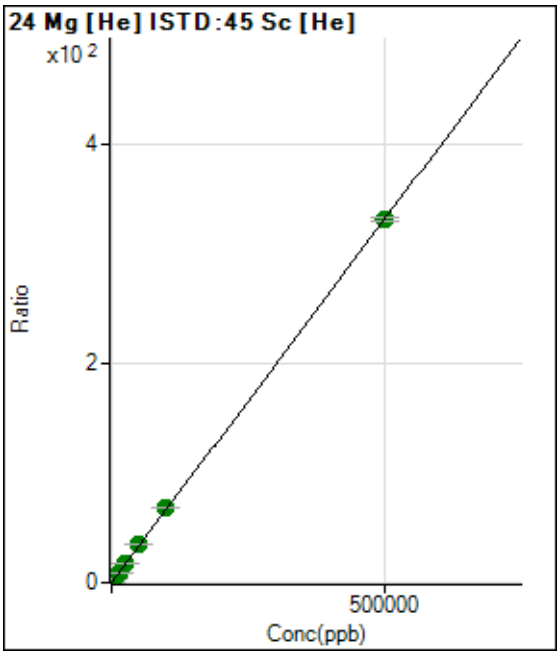
y = 0.0011 * x + 0.0274

R = 1.0000

DL = 0.7693

Weight: <None>

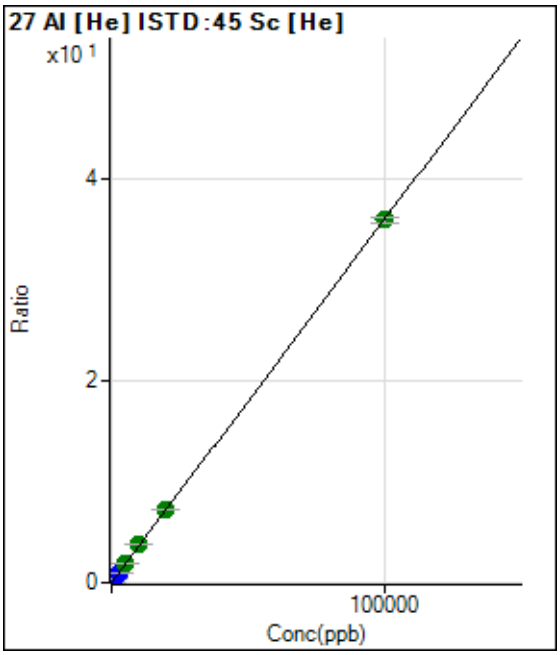
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	696.69	0.0009	P	4.7
2	☐	500.000	504.817	260891.14	0.3349	P	0.5
3	☐	5000.000	5376.307	2720771.00	3.5581	A	0.6
4	☐	12500.000	13268.516	6597799.14	8.7800	A	0.8
5	☐	25000.000	26529.944	12898563.84	17.5545	A	0.4
6	☐	50000.000	51827.057	25035692.13	34.2924	A	0.7
7	☐	100000.00	102023.83	50201669.80	67.5051	A	0.1
8	☐	500000.00	499313.04	236779160.9	330.3722	A	0.9

y = 6.6165E-004 * x + 8.9443E-004
R = 1.0000
DL = 0.1916

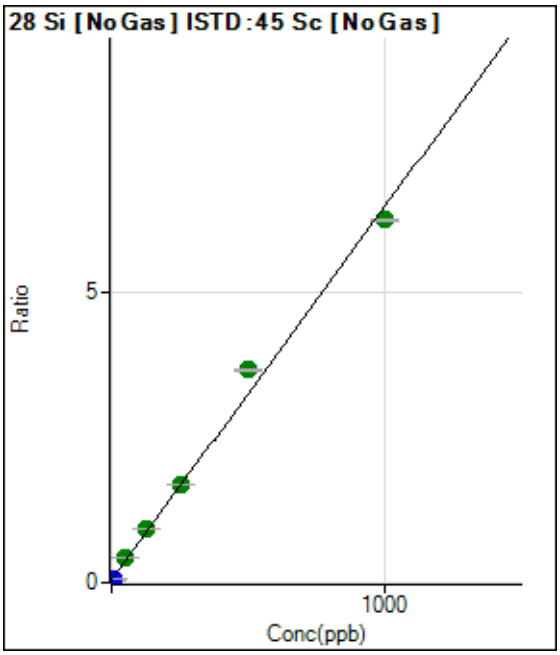
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	395.56	0.0005	P	7.8
2	☐	20.000	20.186	6062.37	0.0078	P	1.8
3	☐	1000.000	1129.226	311543.67	0.4075	P	0.8
4	☐	2500.000	2720.955	737233.17	0.9811	P	0.3
5	☐	5000.000	5310.903	1406662.08	1.9144	A	0.4
6	☐	10000.000	10381.054	2731625.52	3.7416	A	1.0
7	☐	20000.000	20291.027	5438366.45	7.3129	A	0.0
8	☐	100000.00	99881.328	25797289.89	35.9951	A	1.3

y = 3.6037E-004 * x + 5.0781E-004
R = 1.0000
DL = 0.3309

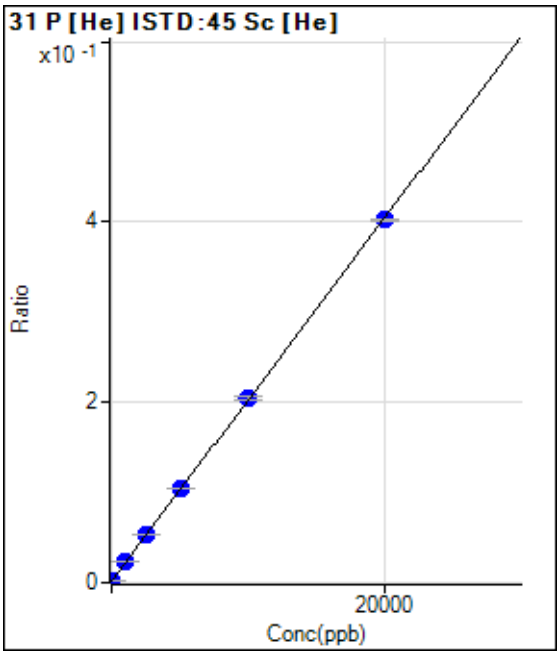
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	460644.18	0.0456	P	0.7
2	☐	10.000	1.605	565782.94	0.0559	P	1.3
3	☐	50.000	58.551	4215338.34	0.4213	A	1.8
4	☐	125.000	136.235	9018497.92	0.9197	A	0.5
5	☐	250.000	254.476	16198641.98	1.6783	A	0.4
6	☐	500.000	563.247	35059514.76	3.6593	A	1.4
7	☐	1000.000	965.510	60634986.32	6.2402	A	0.4
8	☐			916212.12	0.0994	P	3.2

y = 0.0064 * x + 0.0456
R = 0.9968
DL = 0.1521

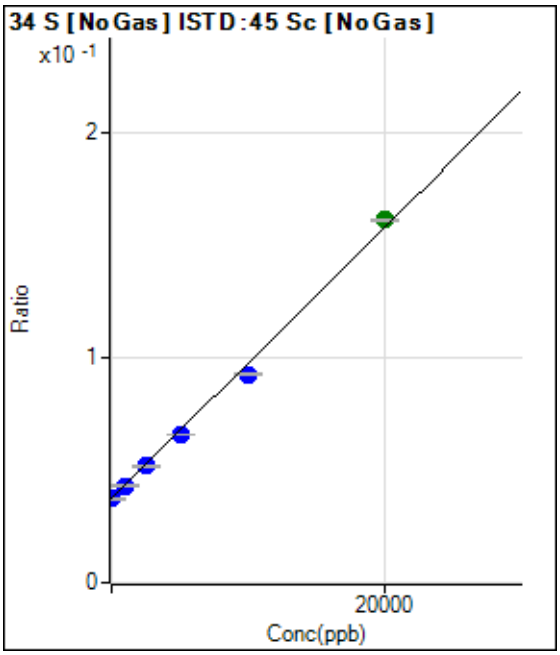
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-6.980	1071.16	0.0014	P	3.8
2	☐	0.000	6.980	1290.07	0.0017	P	5.0
3	☐	1000.000	1047.629	17276.50	0.0226	P	1.7
4	☐	2500.000	2577.270	40104.64	0.0534	P	1.3
5	☐	5000.000	5114.140	76719.77	0.1044	P	0.2
6	☐	10000.000	10095.942	149408.48	0.2046	P	1.1
7	☐	20000.000	19911.454	299058.16	0.4021	P	0.6
8	☐			1046.71	0.0015	P	8.4

y = 2.0120E-005 * x + 0.0015
R = 1.0000
DL = 10.12

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	7.202	375996.67	0.0372	P	0.3
2	☐	0.000	-7.202	375844.76	0.0371	P	1.5
3	☐	1000.000	956.438	429855.45	0.0430	P	0.7
4	☐	2500.000	2410.963	507296.48	0.0517	P	0.9
5	☐	5000.000	4709.104	633169.94	0.0656	P	0.8
6	☐	10000.000	9136.429	884512.29	0.0923	P	1.2
7	☐	20000.000	20517.817	1564586.26	0.1610	A	0.3
8	☐			297821.27	0.0323	P	2.1

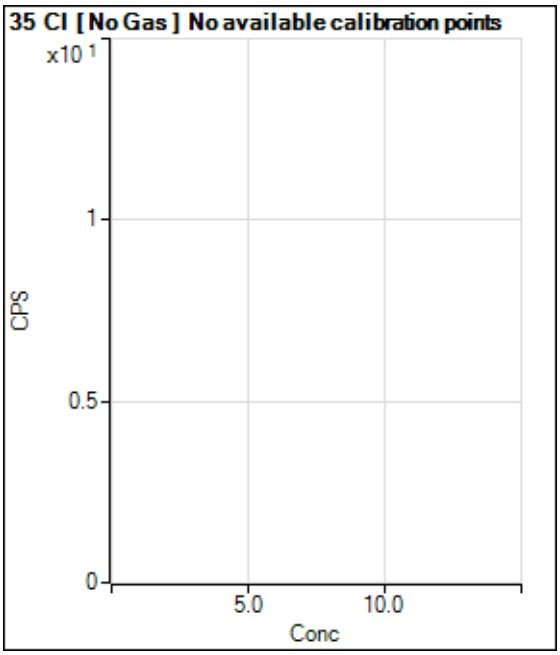
y = 6.0354E-006 * x + 0.0372

R = 0.9985

DL = 165.4

Weight: <None>

Min Conc: 0



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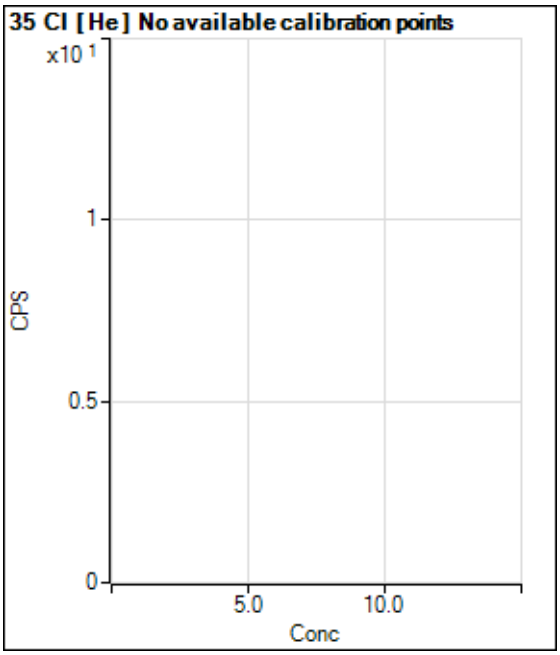
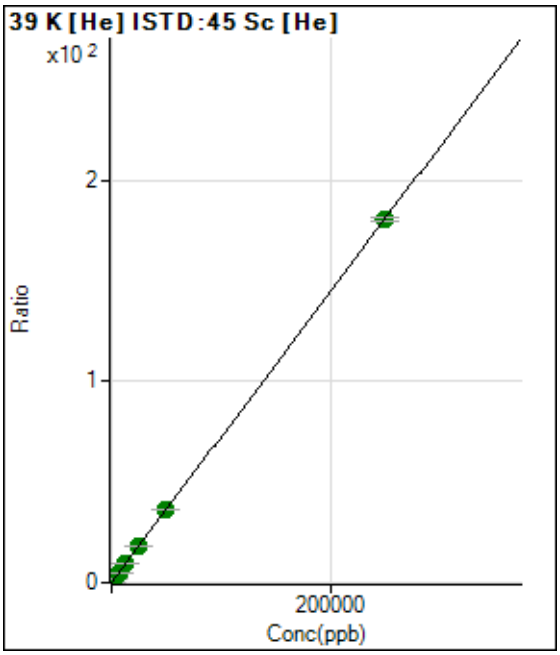
8	☐						



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



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	76624.85	0.0984	P	0.8
2	☐	500.000	504.068	359766.05	0.4618	P	0.8
3	☐	2500.000	2640.152	1530649.87	2.0021	A	2.5
4	☐	6250.000	6528.251	3611104.32	4.8056	A	1.0
5	☐	12500.000	12782.857	6844765.04	9.3155	A	0.2
6	☐	25000.000	25364.800	13424395.08	18.3878	A	0.6
7	☐	50000.000	50500.231	27152571.26	36.5118	A	0.9
8	☐	250000.00	249840.96	129182934.7	180.2472	A	1.0

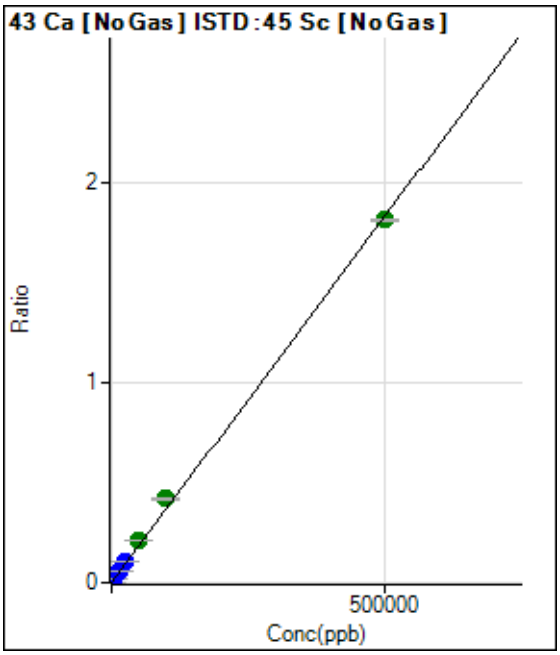
y = 7.2105E-004 * x + 0.0984

R = 1.0000

DL = 3.342

Weight: <None>

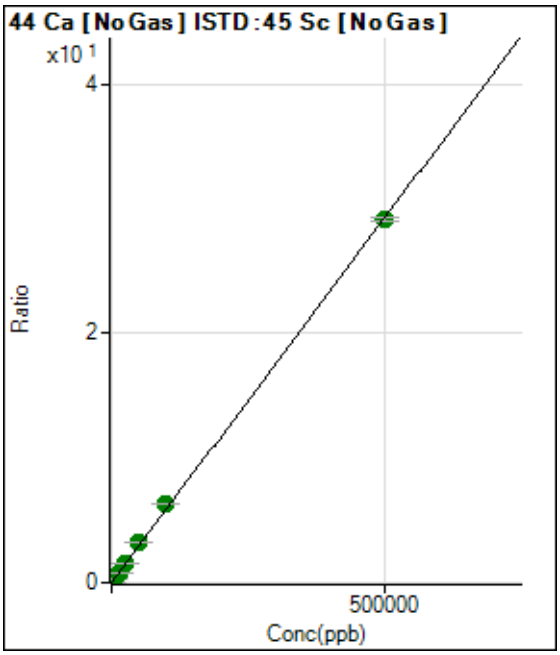
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3907.21	0.0004	P	5.5
2	☐	500.000	465.653	21110.32	0.0021	P	1.8
3	☐	5000.000	6036.710	224286.94	0.0224	P	2.7
4	☐	12500.000	15028.790	541567.96	0.0552	P	0.3
5	☐	25000.000	29692.669	1049507.01	0.1087	P	0.3
6	☐	50000.000	58789.445	2059069.43	0.2149	A	0.3
7	☐	100000.00	114658.57	4069451.54	0.4188	A	1.0
8	☐	500000.00	495881.15	16690146.98	1.8099	A	0.3

y = 3.6491E-006 * x + 3.8685E-004
R = 0.9995
DL = 17.62

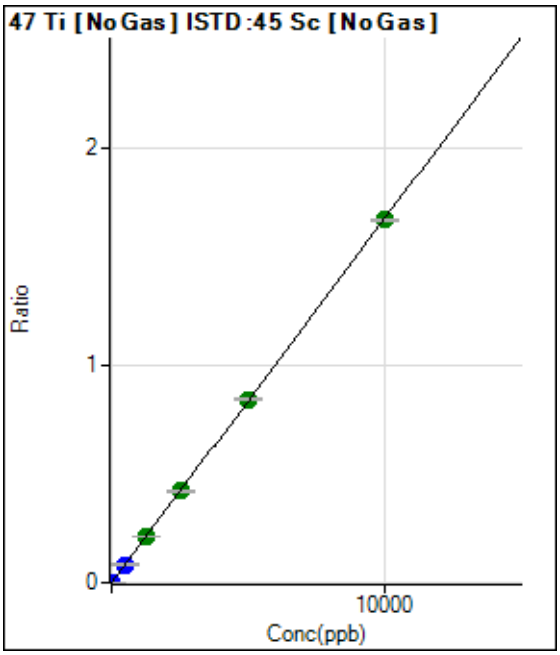
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	13563.95	0.0013	P	2.2
2	☐	500.000	471.421	292698.05	0.0289	P	2.6
3	☐	5000.000	5632.042	3310810.78	0.3309	A	1.7
4	☐	12500.000	13927.022	8003778.08	0.8162	A	0.7
5	☐	25000.000	27542.971	15566974.77	1.6128	A	0.4
6	☐	50000.000	54854.234	30761366.49	3.2108	A	1.0
7	☐	100000.00	108640.93	61779254.08	6.3578	A	0.8
8	☐	500000.00	497617.27	268493896.0	29.1163	A	0.9

y = 5.8509E-005 * x + 0.0013
R = 0.9998
DL = 1.481

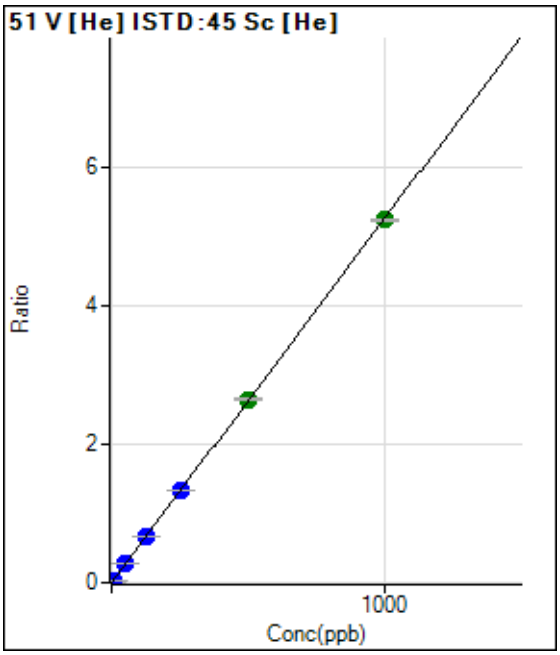
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	202.22	0.0000	P	17.8
2	☐	5.000	4.656	8098.91	0.0008	P	3.2
3	☐	500.000	498.086	835587.56	0.0835	P	2.5
4	☐	1250.000	1274.750	2095447.16	0.2137	A	0.3
5	☐	2500.000	2523.143	4082211.54	0.4229	A	1.4
6	☐	5000.000	5035.195	8086182.80	0.8440	A	0.6
7	☐	10000.000	9973.619	16244820.87	1.6718	A	0.7
8	☐			4237.33	0.0005	P	26.7

y = 1.6762E-004 * x + 2.0012E-005
R = 1.0000
DL = 0.06362

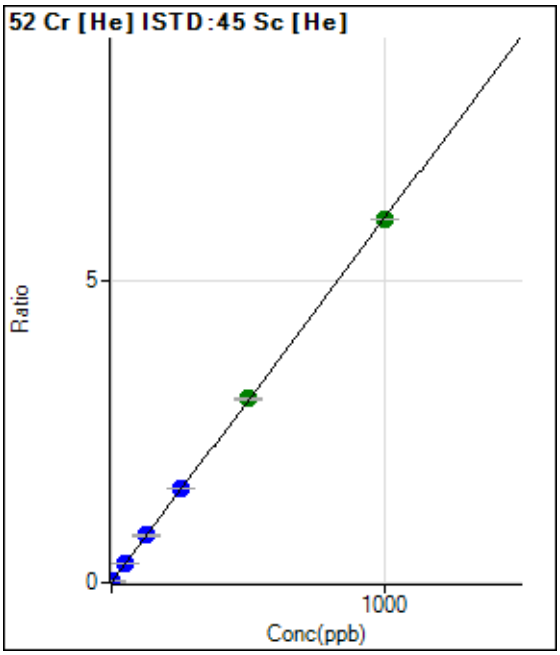
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	80.00	0.0001	P	22.3
2	☐	5.000	4.702	19374.76	0.0249	P	1.7
3	☐	50.000	51.280	206612.67	0.2702	P	1.0
4	☐	125.000	126.757	501822.23	0.6678	P	0.6
5	☐	250.000	254.509	985138.06	1.3408	P	0.2
6	☐	500.000	503.762	1937402.84	2.6537	A	1.3
7	☐	1000.000	996.710	3904533.28	5.2504	A	0.6
8	☐			1666.78	0.0023	P	5.6

y = 0.0053 * x + 1.0275E-004
R = 1.0000
DL = 0.01305

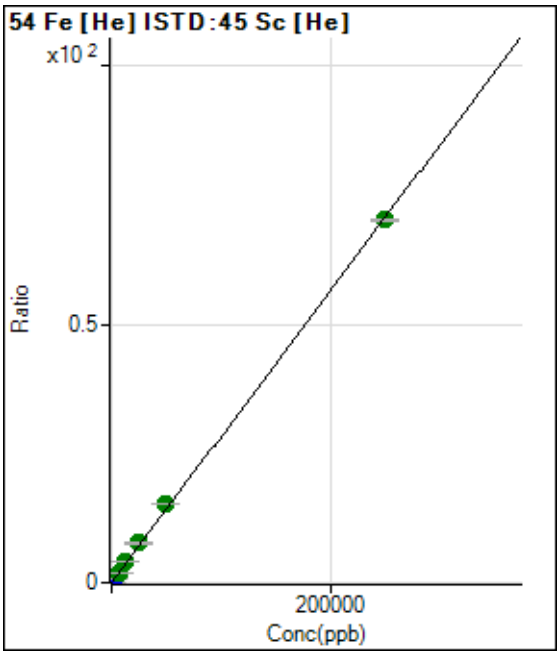
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3161.47	0.0041	P	2.2
2	☐	2.000	2.072	12884.47	0.0165	P	1.0
3	☐	50.000	51.931	242262.70	0.3169	P	1.3
4	☐	125.000	128.935	586631.51	0.7807	P	0.8
5	☐	250.000	256.925	1140060.57	1.5516	P	0.4
6	☐	500.000	503.766	2218231.22	3.0384	A	0.8
7	☐	1000.000	995.797	4463581.08	6.0021	A	0.1
8	☐			20023.35	0.0279	P	0.9

y = 0.0060 * x + 0.0041
R = 1.0000
DL = 0.04493

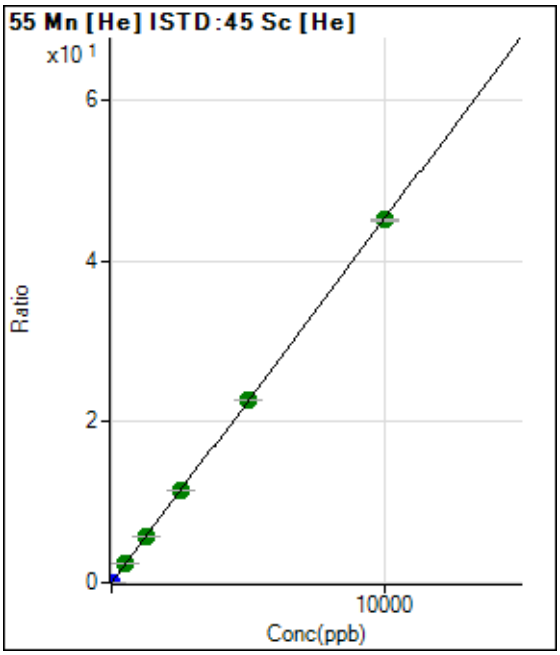
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2549.13	0.0033	P	2.4
2	☐	50.000	55.780	14806.27	0.0190	P	2.0
3	☐	2500.000	2906.217	629325.94	0.8231	P	0.3
4	☐	6250.000	6951.725	1476009.67	1.9642	A	0.4
5	☐	12500.000	14004.347	2904947.70	3.9536	A	0.7
6	☐	25000.000	27082.735	5579626.24	7.6427	A	1.0
7	☐	50000.000	53622.065	11250850.11	15.1288	A	0.6
8	☐	250000.00	248970.49	50335605.92	70.2322	A	0.9

y = 2.8208E-004 * x + 0.0033
R = 0.9999
DL = 0.8397

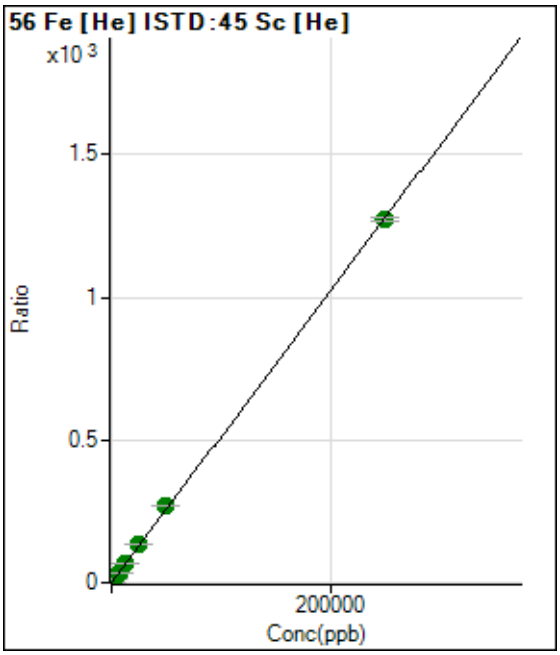
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	505.57	0.0006	P	4.1
2	☐	1.000	0.975	3947.22	0.0051	P	0.4
3	☐	500.000	519.387	1800263.05	2.3547	A	2.1
4	☐	1250.000	1274.196	4340049.93	5.7757	A	1.0
5	☐	2500.000	2556.376	8513644.80	11.5869	A	0.3
6	☐	5000.000	5027.963	16637377.39	22.7889	A	0.3
7	☐	10000.000	9967.930	33597753.67	45.1782	A	0.2
8	☐			19192.32	0.0268	P	0.3

y = 0.0045 * x + 6.4907E-004
R = 1.0000
DL = 0.01772

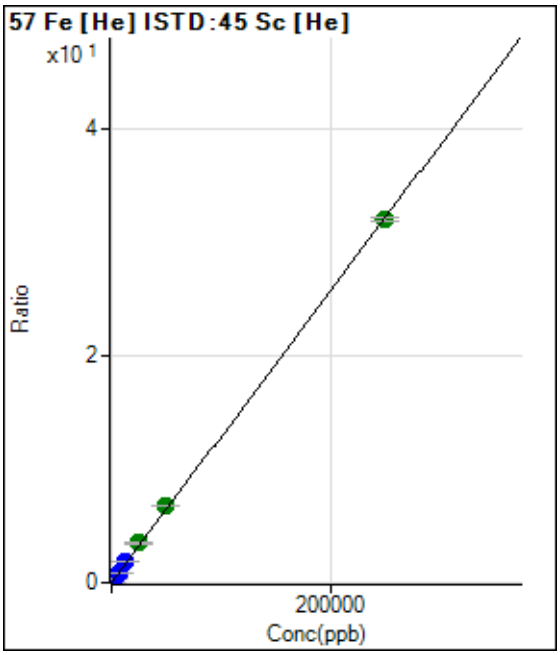
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	20500.73	0.0263	P	1.3
2	☐	50.000	54.349	236401.50	0.3035	P	1.0
3	☐	2500.000	2750.632	10744446.64	14.0529	A	1.8
4	☐	6250.000	6824.049	26168068.78	34.8249	A	1.5
5	☐	12500.000	13661.232	51205805.90	69.6906	A	0.6
6	☐	25000.000	26753.488	99619881.85	136.4533	A	0.4
7	☐	50000.000	52814.301	200304270.3	269.3481	A	1.3
8	☐	250000.00	249186.87	910726413.1	1,270.732	A	1.2

y = 0.0051 * x + 0.0263
R = 0.9999
DL = 0.2002

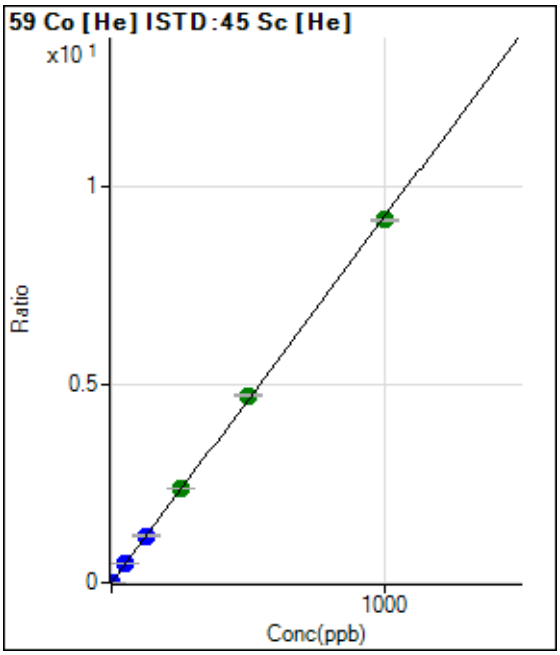
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1287.84	0.0017	P	3.8
2	☐	50.000	56.227	6918.32	0.0089	P	1.0
3	☐	2500.000	2840.555	280431.03	0.3668	P	1.9
4	☐	6250.000	7078.911	685014.34	0.9116	P	0.7
5	☐	12500.000	14106.576	1333558.36	1.8149	P	0.2
6	☐	25000.000	27113.504	2545643.31	3.4869	A	0.6
7	☐	50000.000	52418.692	5012076.24	6.7396	A	0.3
8	☐	250000.00	249200.45	22959133.27	32.0343	A	1.2

y = 1.2854E-004 * x + 0.0017
R = 0.9999
DL = 1.45

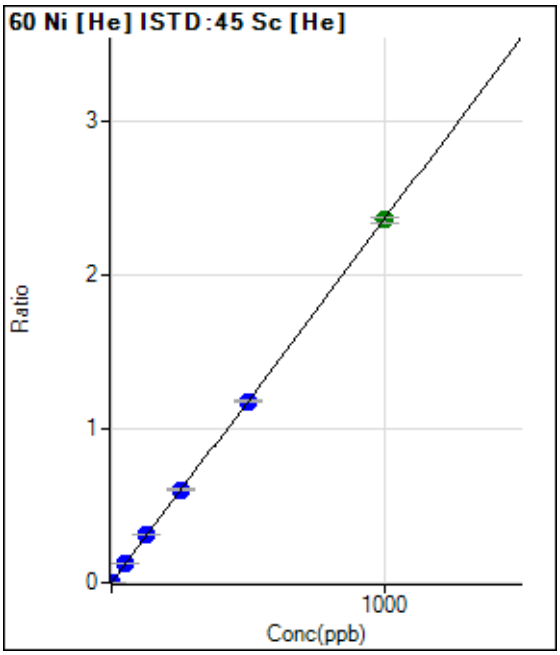
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	397.79	0.0005	P	4.2
2	☐	1.000	0.976	7423.01	0.0095	P	3.4
3	☐	50.000	51.977	367573.42	0.4807	P	0.3
4	☐	125.000	128.448	892130.92	1.1872	P	0.7
5	☐	250.000	258.907	1757930.29	2.3925	A	0.1
6	☐	500.000	511.756	3452128.63	4.7285	A	1.1
7	☐	1000.000	991.365	6811697.81	9.1596	A	0.6
8	☐			10773.94	0.0150	P	1.2

y = 0.0092 * x + 5.1078E-004
R = 0.9999
DL = 0.006947

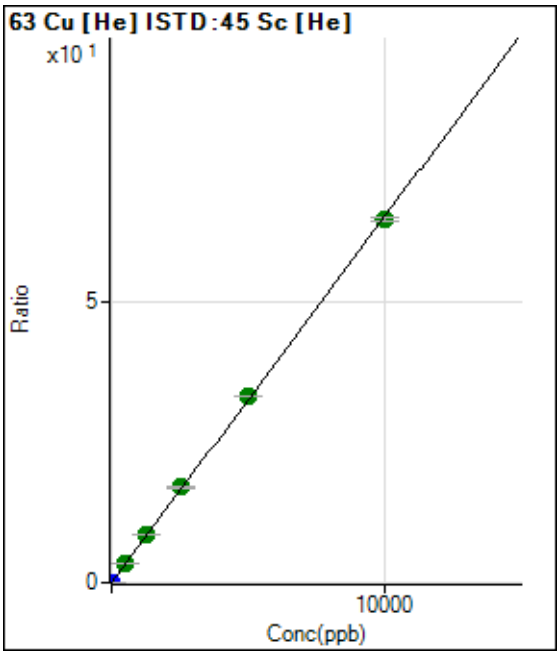
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	628.91	0.0008	P	6.6
2	☐	1.000	0.947	2371.32	0.0030	P	2.6
3	☐	50.000	53.886	97908.90	0.1280	P	0.1
4	☐	125.000	130.546	232238.73	0.3091	P	0.9
5	☐	250.000	255.855	444486.69	0.6049	P	0.6
6	☐	500.000	499.098	860978.20	1.1793	P	0.5
7	☐	1000.000	998.100	1753240.81	2.3576	A	1.5
8	☐			8135.61	0.0114	P	1.0

y = 0.0024 * x + 8.0737E-004
R = 1.0000
DL = 0.06792

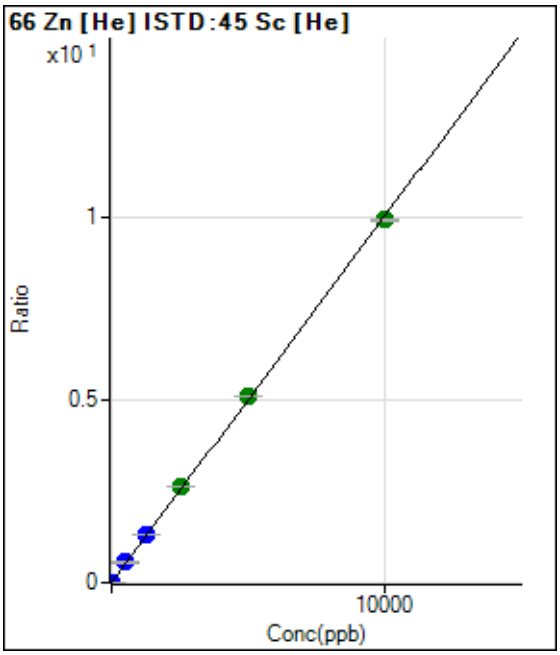
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1256.73	0.0016	P	7.7
2	☐	2.000	1.911	10925.17	0.0140	P	2.2
3	☐	500.000	538.488	2675629.38	3.4995	A	1.7
4	☐	1250.000	1308.523	6388312.06	8.5015	A	1.0
5	☐	2500.000	2607.223	12445080.37	16.9376	A	0.6
6	☐	5000.000	5095.690	24166878.25	33.1021	A	0.5
7	☐	10000.000	9916.110	47903030.40	64.4144	A	1.0
8	☐			13567.35	0.0189	P	2.5

y = 0.0065 * x + 0.0016
R = 0.9999
DL = 0.05759

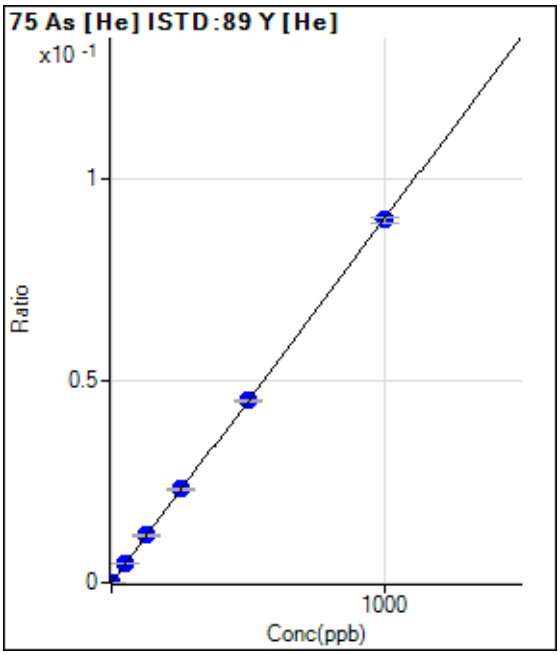
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1693.45	0.0022	P	2.5
2	☐	2.000	2.089	3322.63	0.0043	P	4.3
3	☐	500.000	552.051	424238.11	0.5549	P	1.3
4	☐	1250.000	1313.682	989940.78	1.3174	P	0.5
5	☐	2500.000	2621.415	1929923.32	2.6266	A	0.6
6	☐	5000.000	5102.750	3731260.81	5.1108	A	0.5
7	☐	10000.000	9907.708	7378222.04	9.9213	A	0.9
8	☐			12813.37	0.0179	P	0.8

y = 0.0010 * x + 0.0022
R = 0.9998
DL = 0.1598

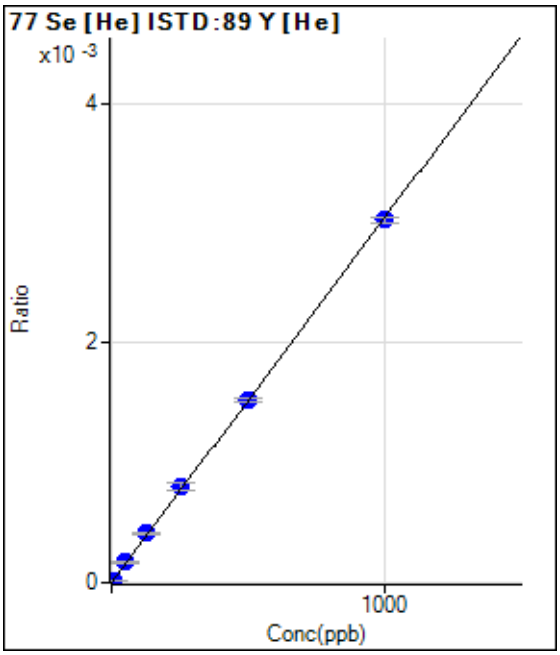
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14.45	0.0000	P	26.2
2	☐	1.000	0.989	524.46	0.0001	P	7.6
3	☐	50.000	52.682	26596.08	0.0047	P	2.1
4	☐	125.000	129.583	64592.96	0.0117	P	0.5
5	☐	250.000	256.822	127183.29	0.0231	P	1.2
6	☐	500.000	500.789	249378.17	0.0450	P	0.6
7	☐	1000.000	997.193	503906.94	0.0897	P	1.3
8	☐			180.00	0.0000	P	10.4

y = 8.9938E-005 * x + 2.5160E-006
R = 1.0000
DL = 0.02201

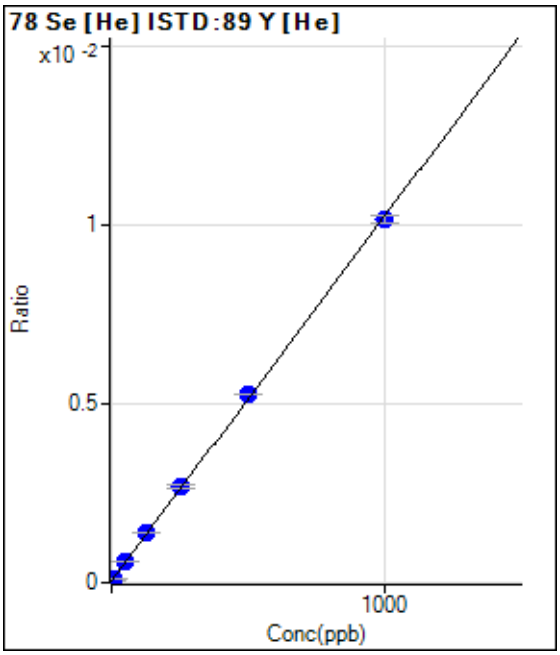
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	5.000	4.455	77.78	0.0000	P	25.5
3	☐	50.000	55.649	950.04	0.0002	P	6.5
4	☐	125.000	135.295	2282.42	0.0004	P	6.2
5	☐	250.000	263.509	4417.37	0.0008	P	7.0
6	☐	500.000	500.564	8436.92	0.0015	P	1.9
7	☐	1000.000	994.774	17015.42	0.0030	P	1.4
8	☐			91.11	0.0000	P	24.8

y = 3.0444E-006 * x + 0.0000E+000
R = 0.9999
DL = 0

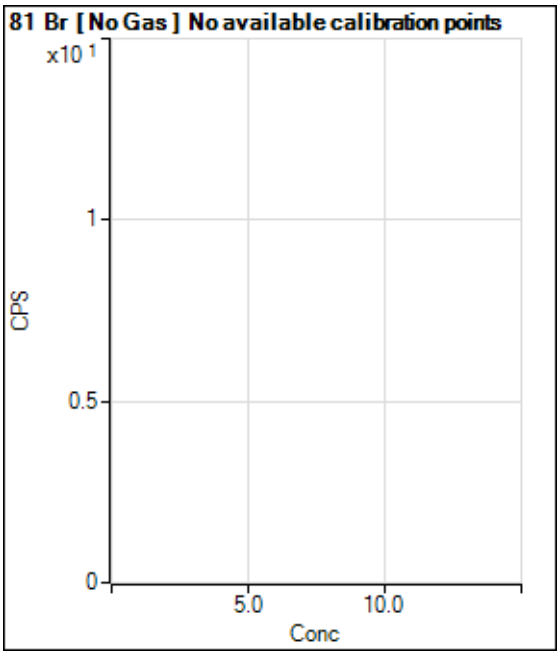
Weight: <None>
Min Conc: 0



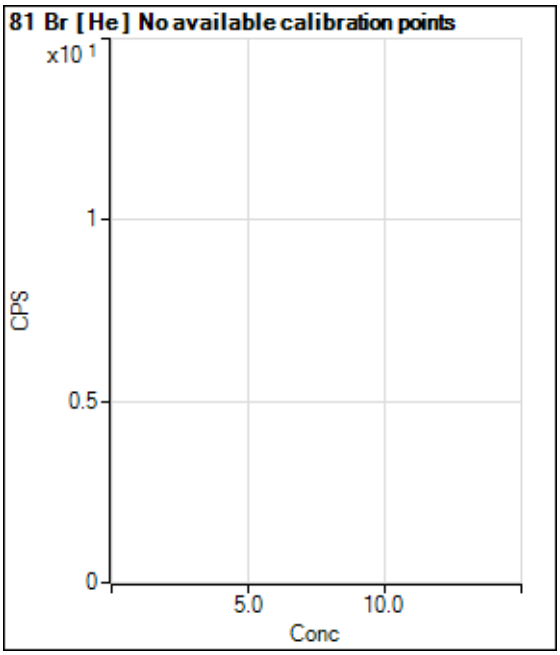
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	263.34	0.0000	P	13.7
2	☐	5.000	4.357	517.79	0.0001	P	11.3
3	☐	50.000	52.954	3285.95	0.0006	P	1.4
4	☐	125.000	134.452	7847.69	0.0014	P	1.1
5	☐	250.000	259.967	14843.09	0.0027	P	3.8
6	☐	500.000	511.137	29097.51	0.0053	P	0.3
7	☐	1000.000	990.614	56980.22	0.0101	P	2.3
8	☐			518.90	0.0001	P	4.5

y = 1.0192E-005 * x + 4.5918E-005
R = 0.9998
DL = 1.852

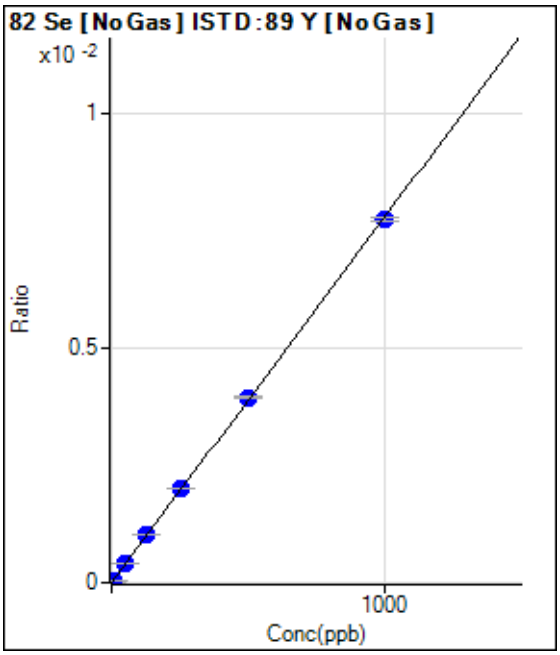
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			25631.30		P	1.7
2	☐			23245.15		P	0.6
3	☐			22984.70		P	1.0
4	☐			22305.89		P	1.7
5	☐			22447.26		P	1.4
6	☐			22092.23		P	1.5
7	☐			23067.03		P	0.8
8	☐			25251.74		P	1.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			112.22		P	29.8
2	☐			94.44		P	5.4
3	☐			81.11		P	37.3
4	☐			85.55		P	8.1
5	☐			101.11		P	10.6
6	☐			124.45		P	3.1
7	☐			164.45		P	3.1
8	☐			553.35		P	13.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.86	0.0000	P	41.7
2	☐	5.000	4.679	952.31	0.0000	P	1.1
3	☐	50.000	51.460	10065.03	0.0004	P	3.3
4	☐	125.000	131.592	25046.03	0.0010	P	1.3
5	☐	250.000	257.694	48963.70	0.0020	P	1.2
6	☐	500.000	507.896	96251.62	0.0039	P	1.2
7	☐	1000.000	993.233	191392.76	0.0077	P	0.9
8	☐			1165.99	0.0001	P	4.7

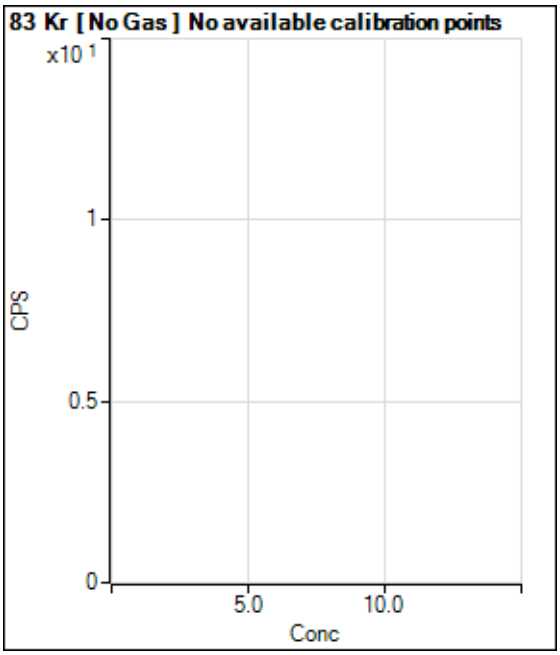
y = 7.7673E-006 * x + 1.9244E-006

R = 0.9999

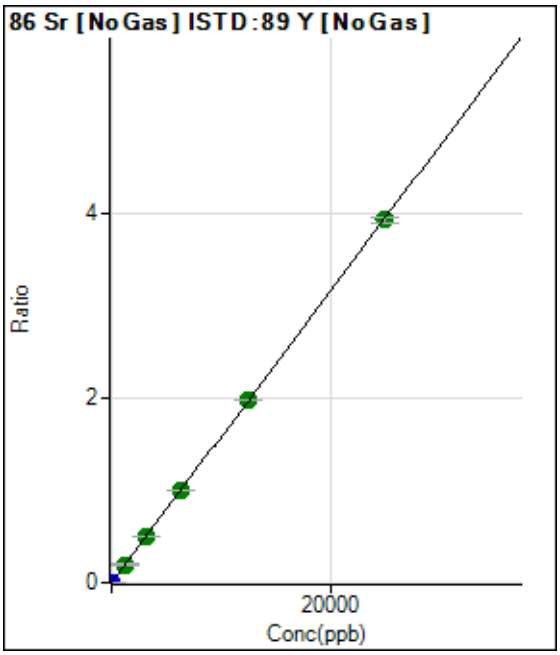
DL = 0.3102

Weight: <None>

Min Conc: 0



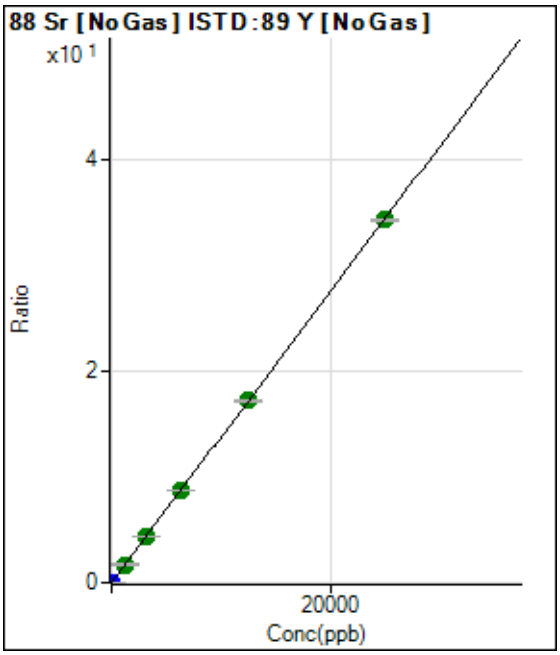
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			156.67		P	18.9
2	☐			166.67		P	10.6
3	☐			212.23		P	0.9
4	☐			173.34		P	10.2
5	☐			187.78		P	16.1
6	☐			164.45		P	20.3
7	☐			187.78		P	6.2
8	☐			237.78		P	9.0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	350.01	0.0000	P	20.6
2	☐	1.000	0.910	3926.12	0.0002	P	3.1
3	☐	1250.000	1247.375	4937408.02	0.1970	A	3.8
4	☐	3125.000	3205.246	12382029.96	0.5062	A	0.5
5	☐	6250.000	6343.231	24485505.19	1.0019	A	1.6
6	☐	12500.000	12566.434	48398005.39	1.9847	A	0.1
7	☐	25000.000	24933.576	97672885.21	3.9380	A	1.4
8	☐			24075.64	0.0011	P	29.8

y = 1.5794E-004 * x + 1.4087E-005
R = 1.0000
DL = 0.05507

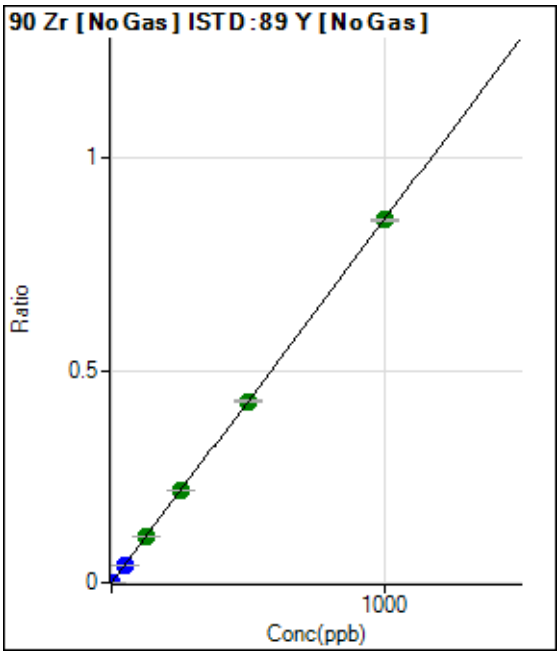
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	526.68	0.0000	P	14.2
2	☐	1.000	0.912	31726.49	0.0013	P	2.1
3	☐	1250.000	1241.703	42803586.58	1.7078	A	2.5
4	☐	3125.000	3186.101	107182269.5	4.3821	A	0.5
5	☐	6250.000	6329.608	212758705.7	8.7057	A	0.7
6	☐	12500.000	12519.020	419875807.0	17.2185	A	0.8
7	☐	25000.000	24963.365	851567391.7	34.3343	A	0.6
8	☐			207427.86	0.0091	P	30.3

y = 0.0014 * x + 2.1190E-005
R = 1.0000
DL = 0.006575

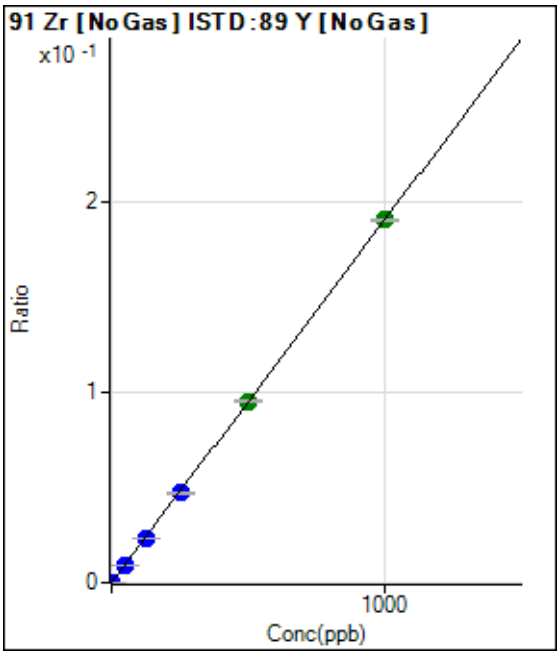
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1202.28	0.0000	P	6.3
2	☐	1.000	0.868	19671.06	0.0008	P	1.3
3	☐	50.000	48.858	1048533.48	0.0418	P	2.9
4	☐	125.000	129.136	2702676.07	0.1105	A	0.6
5	☐	250.000	253.402	5298458.64	0.2168	A	0.9
6	☐	500.000	500.061	10431643.11	0.4278	A	1.3
7	☐	1000.000	998.659	21186672.32	0.8542	A	0.5
8	☐			12086.24	0.0005	P	14.5

y = 8.5532E-004 * x + 4.8391E-005
R = 1.0000
DL = 0.01061

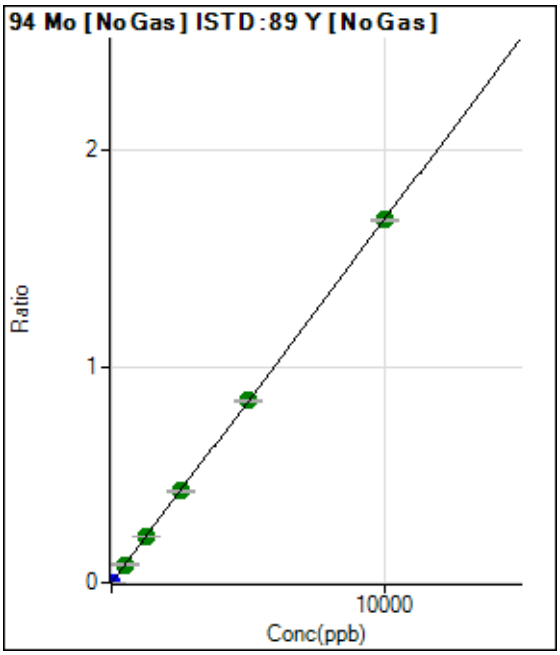
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	191.11	0.0000	P	11.4
2	☐	1.000	0.863	4269.55	0.0002	P	4.5
3	☐	50.000	48.414	230642.54	0.0092	P	3.1
4	☐	125.000	124.189	577109.80	0.0236	P	0.7
5	☐	250.000	247.372	1148421.34	0.0470	P	1.4
6	☐	500.000	499.505	2313645.41	0.0949	A	1.1
7	☐	1000.000	1001.086	4715981.32	0.1901	A	0.5
8	☐			2590.26	0.0001	P	11.4

y = 1.8993E-004 * x + 7.6903E-006
R = 1.0000
DL = 0.01382

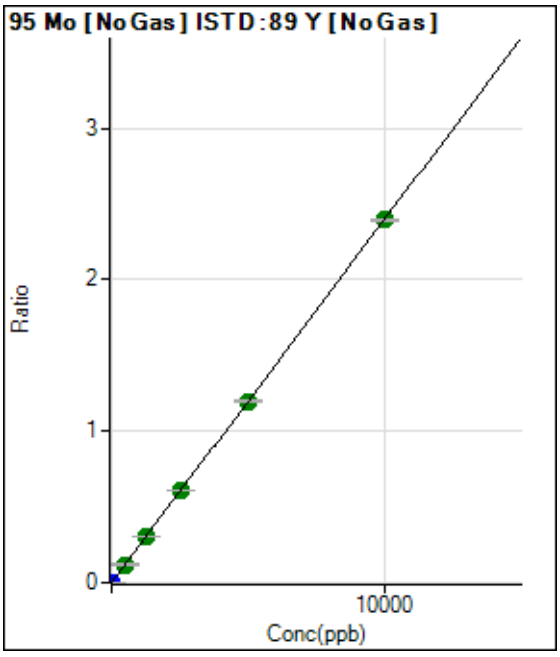
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	400.01	0.0000	P	13.7
2	☐	5.000	5.403	22970.34	0.0009	P	2.4
3	☐	500.000	499.474	2102134.13	0.0839	A	2.2
4	☐	1250.000	1267.350	5204885.58	0.2128	A	1.0
5	☐	2500.000	2519.554	10338130.54	0.4230	A	1.2
6	☐	5000.000	5006.954	20499281.50	0.8406	A	0.9
7	☐	10000.000	9989.492	41596254.66	1.6771	A	0.9
8	☐			14667.72	0.0006	P	21.0

y = 1.6789E-004 * x + 1.6095E-005
R = 1.0000
DL = 0.0393

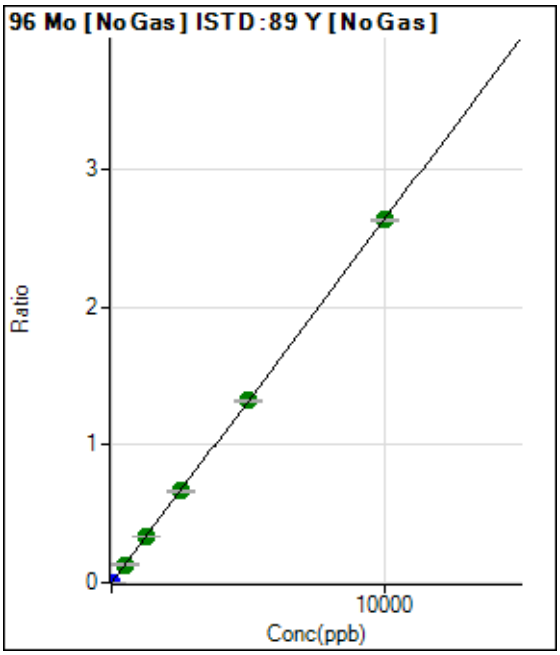
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	193.34	0.0000	P	14.2
2	☐	5.000	4.692	28178.27	0.0011	P	2.8
3	☐	500.000	501.291	3011219.92	0.1202	A	4.1
4	☐	1250.000	1268.875	7439437.25	0.3042	A	1.4
5	☐	2500.000	2538.500	14871051.03	0.6085	A	0.4
6	☐	5000.000	5001.189	29232946.79	1.1988	A	0.6
7	☐	10000.000	9987.357	59374961.34	2.3939	A	0.5
8	☐			17246.40	0.0008	P	26.6

y = 2.3970E-004 * x + 7.7813E-006
R = 1.0000
DL = 0.0138

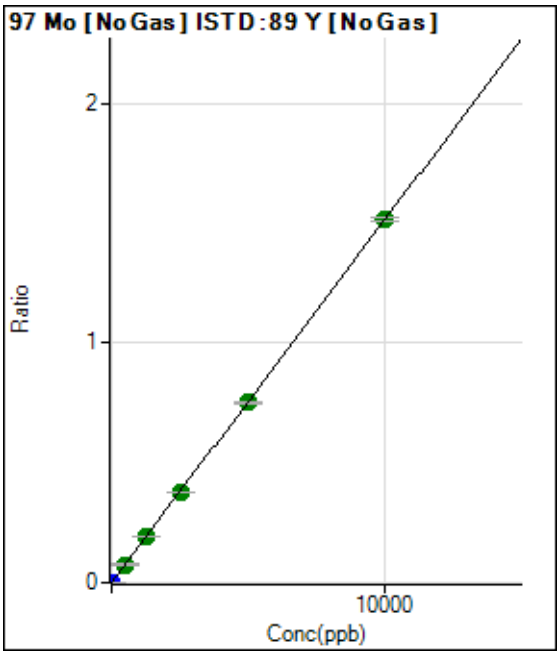
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	360.01	0.0000	P	10.4
2	☐	5.000	4.687	31116.47	0.0013	P	0.9
3	☐	500.000	500.837	3310508.29	0.1321	A	3.7
4	☐	1250.000	1260.291	8130045.09	0.3324	A	0.9
5	☐	2500.000	2521.288	16250571.29	0.6650	A	0.9
6	☐	5000.000	5016.307	32262058.13	1.3230	A	0.7
7	☐	10000.000	9985.197	65315814.58	2.6335	A	0.8
8	☐			32606.00	0.0014	P	16.0

y = 2.6373E-004 * x + 1.4486E-005
R = 1.0000
DL = 0.01714

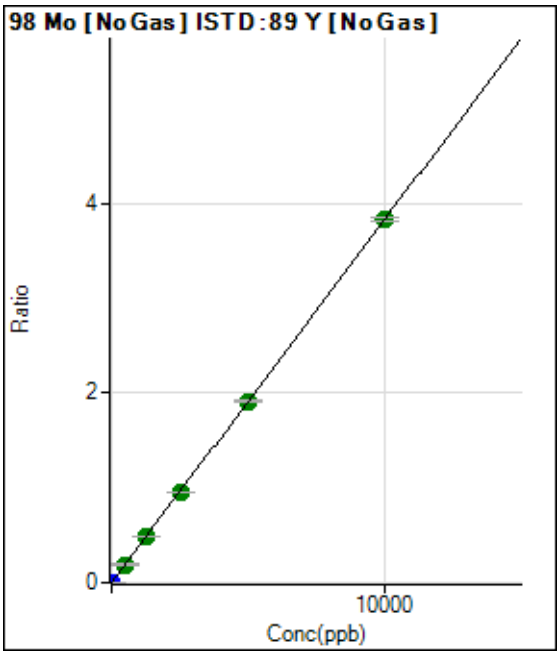
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	118.89	0.0000	P	18.3
2	☐	5.000	4.726	17904.37	0.0007	P	2.9
3	☐	500.000	497.030	1883852.39	0.0752	A	3.8
4	☐	1250.000	1262.522	4670291.67	0.1909	A	1.3
5	☐	2500.000	2493.532	9215802.92	0.3771	A	1.4
6	☐	5000.000	4981.639	18372867.09	0.7534	A	1.1
7	☐	10000.000	10009.381	37545970.83	1.5138	A	1.1
8	☐			11143.44	0.0005	P	27.2

y = 1.5124E-004 * x + 4.7827E-006
R = 1.0000
DL = 0.01734

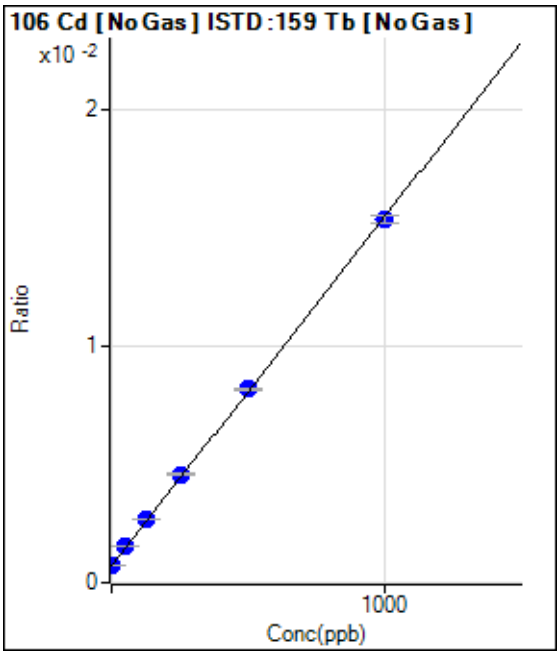
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	291.12	0.0000	P	8.8
2	☐	5.000	4.648	44581.20	0.0018	P	2.2
3	☐	500.000	499.372	4793014.37	0.1913	A	3.3
4	☐	1250.000	1262.531	11826300.65	0.4835	A	1.6
5	☐	2500.000	2503.766	23434215.21	0.9589	A	1.0
6	☐	5000.000	4997.555	46673414.30	1.9139	A	1.0
7	☐	10000.000	9998.746	94973804.14	3.8292	A	1.2
8	☐			27225.70	0.0012	P	26.9

y = 3.8297E-004 * x + 1.1719E-005
R = 1.0000
DL = 0.008076

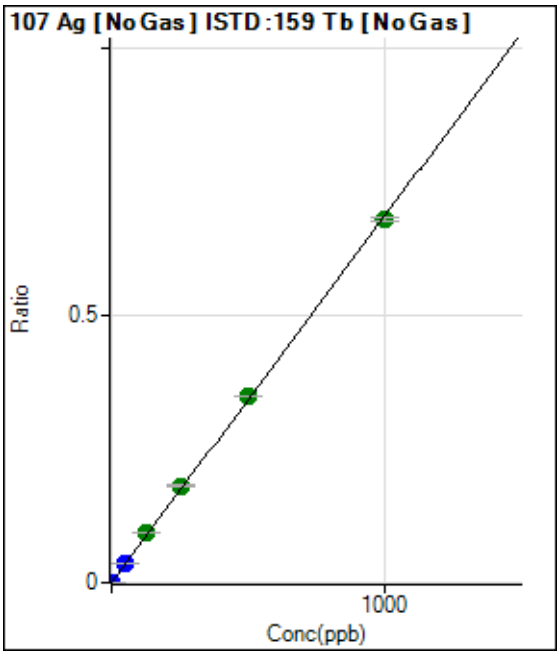
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14705.32	0.0007	P	3.5
2	☐	1.000	3.746	15604.05	0.0008	P	2.3
3	☐	50.000	56.837	31838.26	0.0015	P	2.4
4	☐	125.000	133.784	54963.46	0.0027	P	0.8
5	☐	250.000	263.122	94456.57	0.0046	P	0.9
6	☐	500.000	507.369	169926.42	0.0082	P	0.8
7	☐	1000.000	991.592	322241.08	0.0153	P	2.0
8	☐			14228.19	0.0007	P	1.2

y = 1.4747E-005 * x + 7.0583E-004
R = 0.9999
DL = 5.055

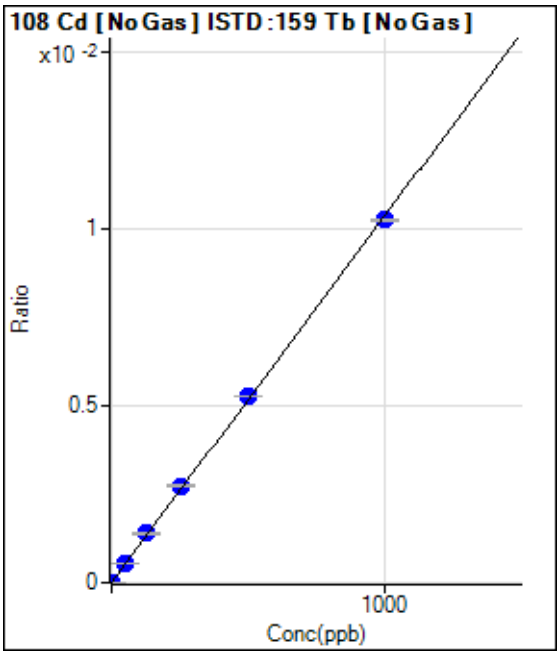
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	148.89	0.0000	P	12.5
2	☐	1.000	1.001	14200.35	0.0007	P	4.4
3	☐	50.000	53.378	754002.93	0.0366	P	3.5
4	☐	125.000	135.253	1900978.69	0.0927	A	1.8
5	☐	250.000	264.699	3734569.32	0.1813	A	0.9
6	☐	500.000	508.985	7235503.50	0.3487	A	0.4
7	☐	1000.000	990.383	14263302.01	0.6784	A	1.0
8	☐			6502.67	0.0003	P	20.0

y = 6.8500E-004 * x + 7.1472E-006
R = 0.9998
DL = 0.003916

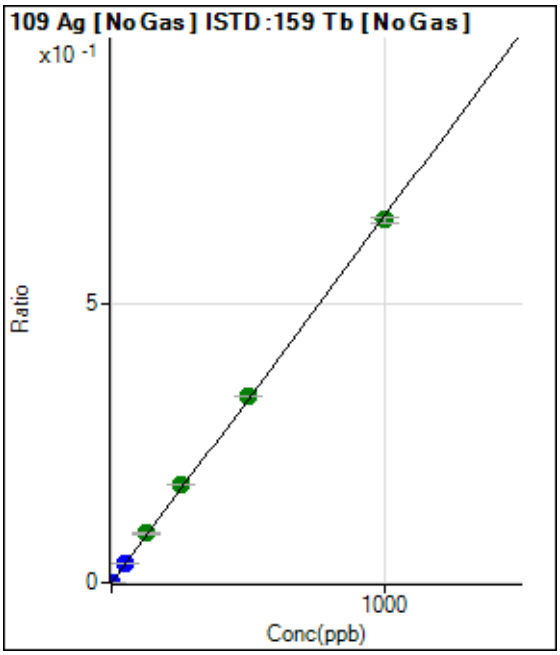
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0000	P	30.1
2	☐	1.000	1.064	258.89	0.0000	P	10.3
3	☐	50.000	53.609	11486.86	0.0006	P	4.3
4	☐	125.000	134.451	28626.12	0.0014	P	1.8
5	☐	250.000	264.192	56425.87	0.0027	P	0.6
6	☐	500.000	509.638	109644.12	0.0053	P	0.6
7	☐	1000.000	990.271	215791.28	0.0103	P	0.8
8	☐			200.00	0.0000	P	10.5

y = 1.0364E-005 * x + 1.6002E-006
R = 0.9998
DL = 0.1396

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	56.67	0.0000	P	31.2
2	☐	1.000	0.992	13412.98	0.0007	P	3.8
3	☐	50.000	53.271	721562.06	0.0350	P	3.7
4	☐	125.000	134.741	1816267.01	0.0885	A	1.8
5	☐	250.000	268.094	3627796.44	0.1761	A	0.6
6	☐	500.000	509.084	6940551.98	0.3344	A	0.2
7	☐	1000.000	989.554	13665577.85	0.6501	A	1.6
8	☐			6226.98	0.0003	P	16.7

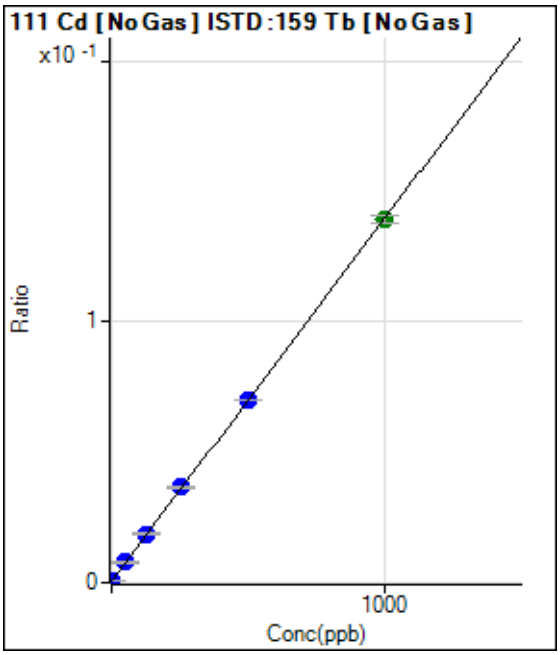
y = 6.5695E-004 * x + 2.7204E-006

R = 0.9997

DL = 0.003879

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	10364.84	0.0005	P	3.3
2	☐	1.000	1.214	13659.71	0.0007	P	1.4
3	☐	50.000	52.737	161399.27	0.0078	P	3.6
4	☐	125.000	130.857	383427.83	0.0187	P	1.2
5	☐	250.000	258.910	751605.84	0.0365	P	0.6
6	☐	500.000	500.538	1454308.58	0.0701	P	0.7
7	☐	1000.000	996.634	2922772.04	0.1390	A	2.0
8	☐			11528.74	0.0006	P	1.5

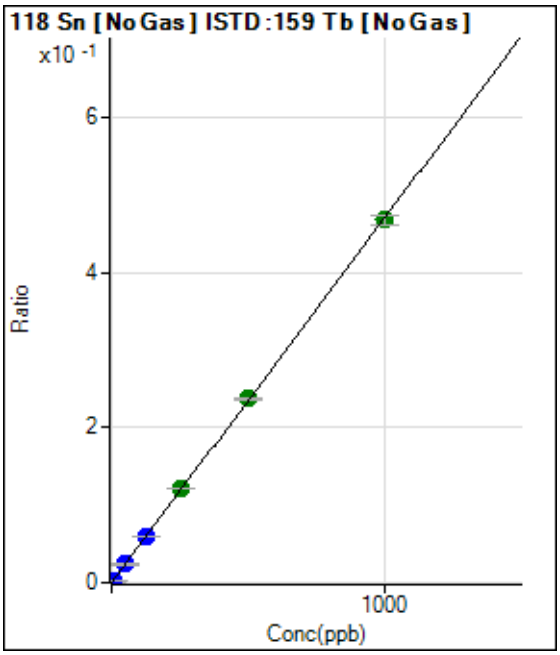
y = 1.3901E-004 * x + 4.9749E-004

R = 0.9999

DL = 0.3556

Weight: <None>

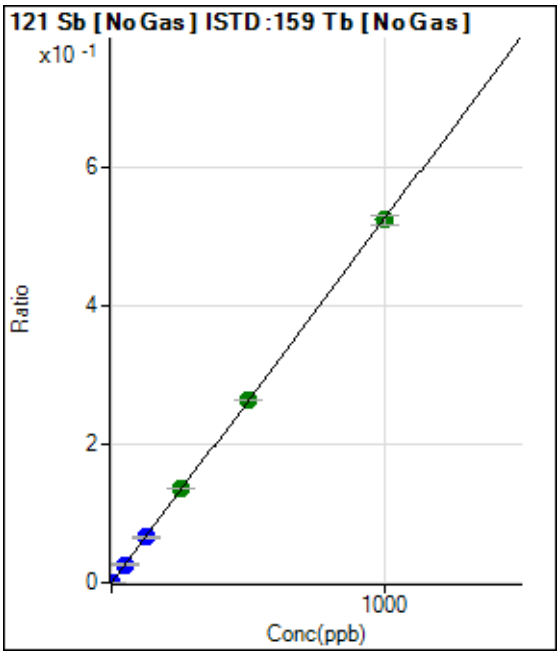
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1689.01	0.0001	P	4.6
2	☐	5.000	4.631	46286.29	0.0023	P	2.5
3	☐	50.000	50.535	491401.34	0.0238	P	3.8
4	☐	125.000	126.416	1220895.99	0.0595	P	1.2
5	☐	250.000	258.787	2507375.57	0.1217	A	1.3
6	☐	500.000	504.122	4919152.60	0.2370	A	0.3
7	☐	1000.000	995.540	9838700.89	0.4680	A	2.4
8	☐			7377.60	0.0004	P	7.8

y = 4.7005E-004 * x + 8.1064E-005
R = 0.9999
DL = 0.02356

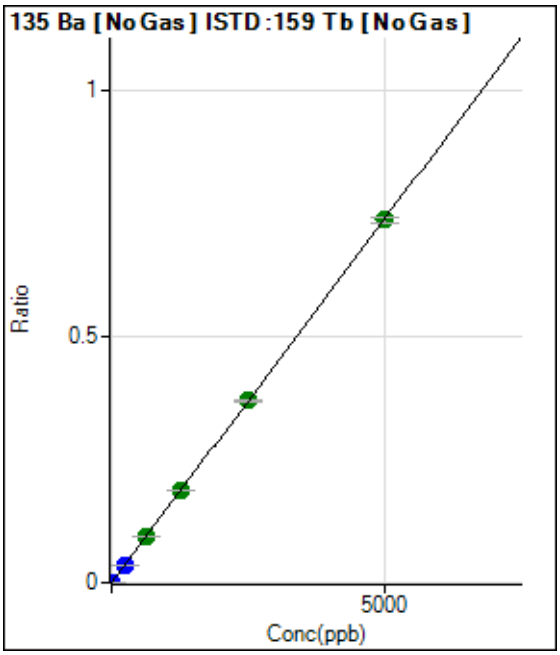
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	428.90	0.0000	P	3.8
2	☐	2.000	1.823	20029.60	0.0010	P	1.8
3	☐	50.000	49.620	537142.74	0.0261	P	3.5
4	☐	125.000	124.711	1342842.88	0.0654	P	1.1
5	☐	250.000	258.471	2793563.22	0.1356	A	1.1
6	☐	500.000	502.169	5467890.54	0.2635	A	0.5
7	☐	1000.000	996.853	10994679.42	0.5230	A	2.3
8	☐			7475.35	0.0004	P	5.8

y = 5.2464E-004 * x + 2.0586E-005
R = 1.0000
DL = 0.004476

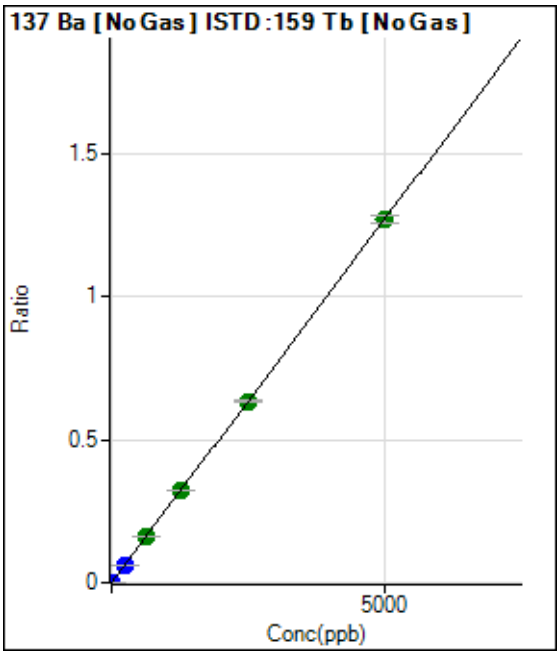
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	167.78	0.0000	P	15.2
2	☐	10.000	8.878	27039.04	0.0013	P	1.2
3	☐	250.000	240.524	732342.10	0.0355	P	3.8
4	☐	625.000	640.299	1939861.95	0.0945	A	1.6
5	☐	1250.000	1273.706	3873972.89	0.1881	A	0.4
6	☐	2500.000	2505.380	7677120.02	0.3699	A	0.5
7	☐	5000.000	4989.947	15488693.38	0.7368	A	1.4
8	☐			10298.27	0.0005	P	10.1

y = 1.4765E-004 * x + 8.0539E-006
R = 1.0000
DL = 0.02487

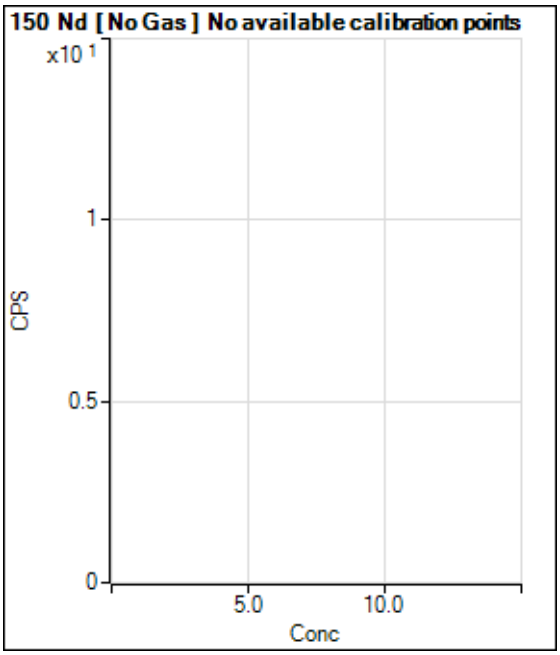
Weight: <None>
Min Conc: 0



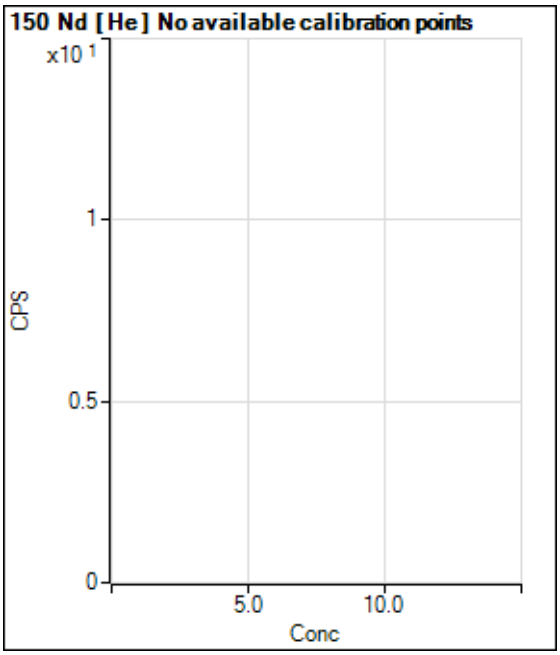
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	263.34	0.0000	P	17.7
2	☐	10.000	8.955	46892.67	0.0023	P	2.8
3	☐	250.000	244.601	1281373.04	0.0621	P	3.4
4	☐	625.000	638.065	3325994.99	0.1621	A	0.8
5	☐	1250.000	1269.241	6641002.40	0.3224	A	0.8
6	☐	2500.000	2498.123	13170503.14	0.6346	A	0.8
7	☐	5000.000	4994.767	26673227.10	1.2689	A	2.0
8	☐			17823.57	0.0009	P	9.1

y = 2.5403E-004 * x + 1.2636E-005
R = 1.0000
DL = 0.02645

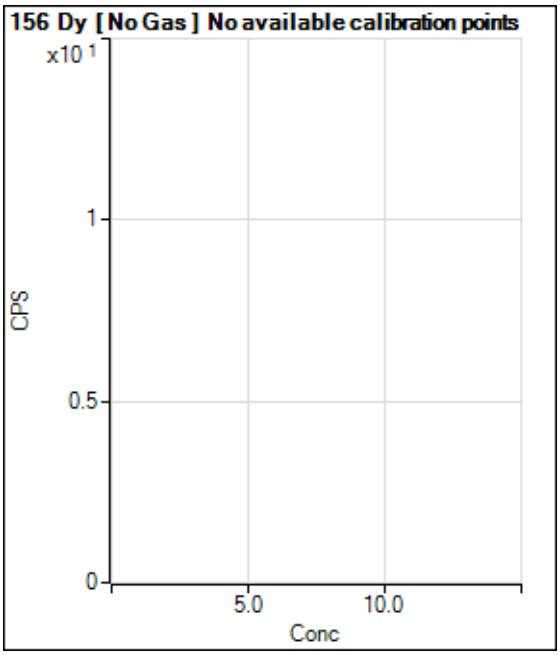
Weight: <None>
Min Conc: 0



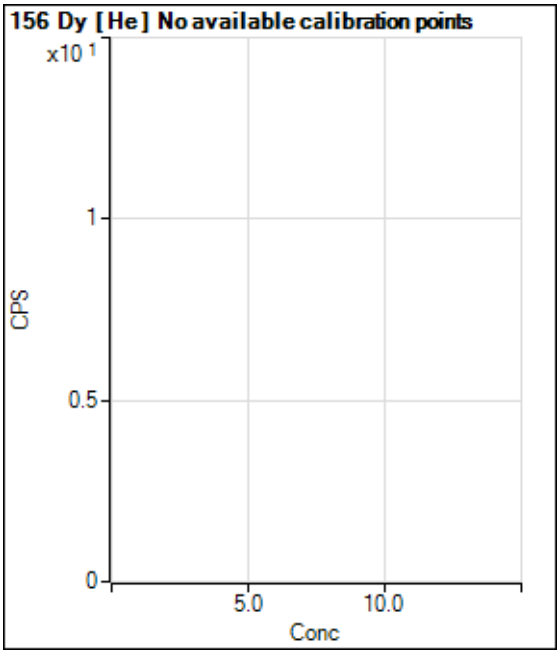
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			15.55		P	24.8
2	☐			13.33		P	90.2
3	☐			92.22		P	12.7
4	☐			218.89		P	10.1
5	☐			363.34		P	13.3
6	☐			720.03		P	8.8
7	☐			1493.43		P	2.7
8	☐			380.01		P	3.2



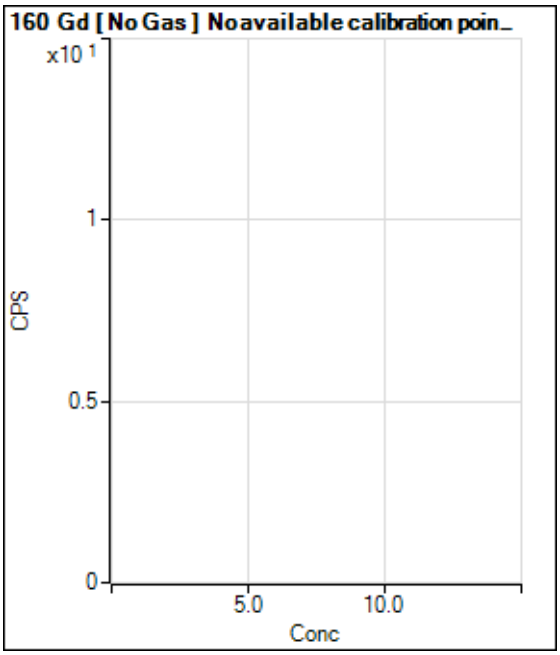
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			11.11		P	45.8
2	☐			3.33		P	100.
3	☐			27.78		P	13.9
4	☐			50.00		P	30.5
5	☐			82.22		P	10.2
6	☐			148.89		P	6.5
7	☐			332.23		P	10.8
8	☐			220.00		P	5.2



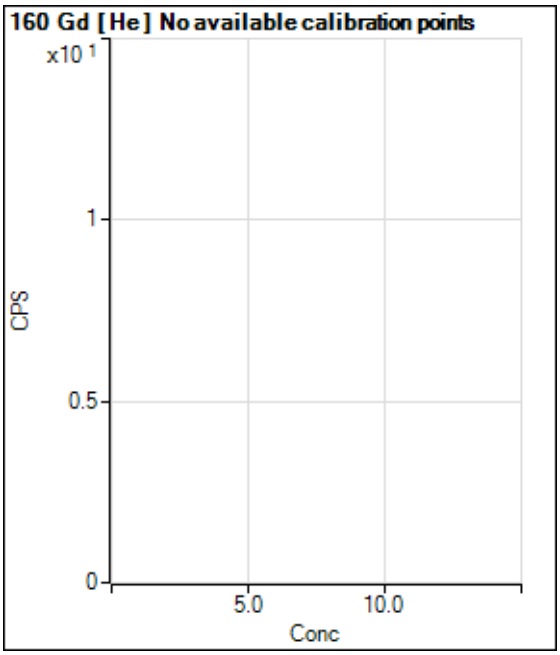
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			25.56		P	32.8
2	☐			24.44		P	61.5
3	☐			73.33		P	20.8
4	☐			161.12		P	18.1
5	☐			272.23		P	5.8
6	☐			483.35		P	7.3
7	☐			952.27		P	4.4
8	☐			3103.71		P	4.8



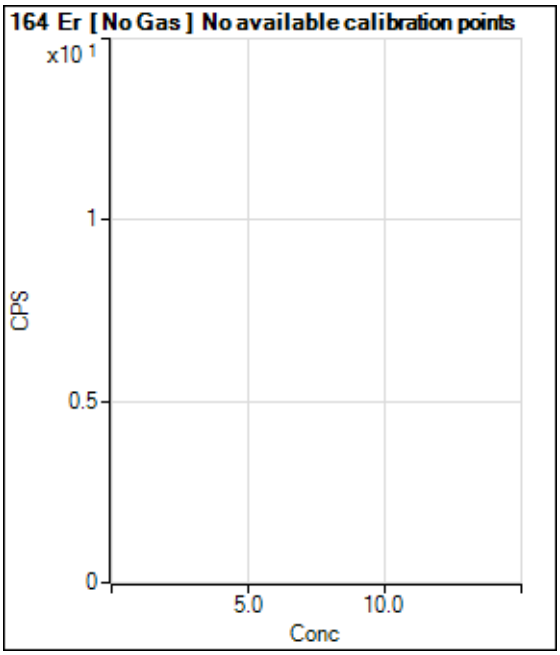
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			10.00		P	33.3
2	☐			32.22		P	51.0
3	☐			81.11		P	20.7
4	☐			147.78		P	12.8
5	☐			267.78		P	14.0
6	☐			472.24		P	6.0
7	☐			957.82		P	7.2
8	☐			2126.85		P	6.9



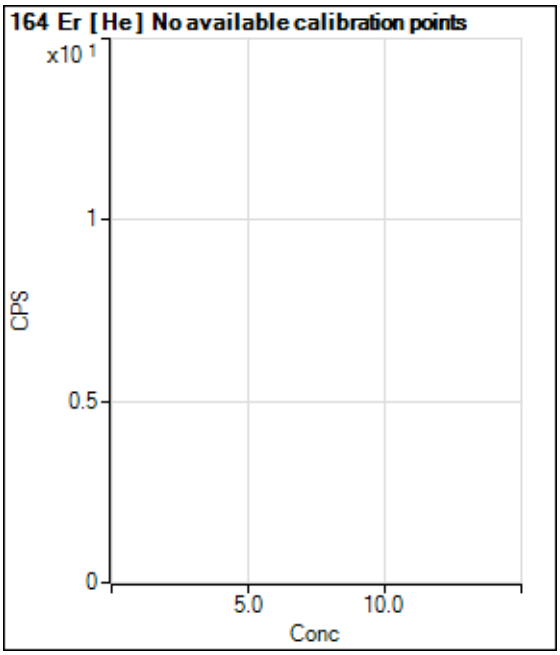
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			262.23		P	11.5
2	☐			310.01		P	8.5
3	☐			324.45		P	18.5
4	☐			356.67		P	13.2
5	☐			451.12		P	13.9
6	☐			558.91		P	6.7
7	☐			927.82		P	6.1
8	☐			3664.96		P	5.2



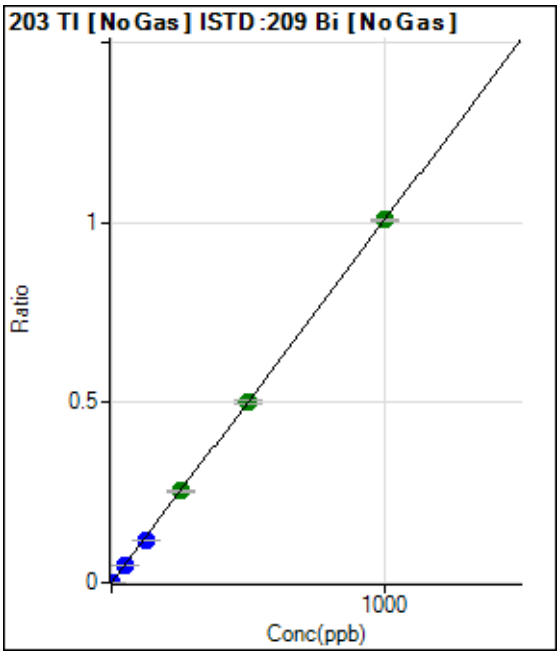
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			925.59		P	3.7
2	☐			881.15		P	4.6
3	☐			847.81		P	7.3
4	☐			890.04		P	2.9
5	☐			927.82		P	6.3
6	☐			1111.16		P	5.1
7	☐			1308.97		P	3.0
8	☐			3120.38		P	2.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			154.45		P	6.2
2	☐			127.78		P	30.0
3	☐			152.23		P	9.1
4	☐			155.56		P	8.1
5	☐			174.45		P	9.4
6	☐			225.56		P	22.6
7	☐			297.78		P	4.7
8	☐			398.90		P	13.1



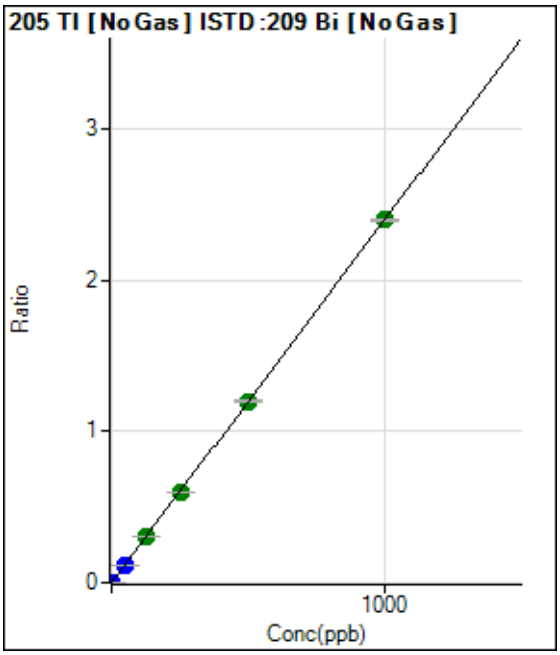
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			83.34		P	18.3
2	☐			103.33		P	19.6
3	☐			105.56		P	4.8
4	☐			110.00		P	15.2
5	☐			115.56		P	29.5
6	☐			142.23		P	3.6
7	☐			197.78		P	5.4
8	☐			315.56		P	9.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	863.37	0.0001	P	3.8
2	☐	1.000	0.841	10865.53	0.0009	P	3.2
3	☐	50.000	45.637	551598.59	0.0459	P	2.2
4	☐	125.000	115.629	1388934.75	0.1163	P	1.3
5	☐	250.000	252.476	3055171.38	0.2538	A	0.9
6	☐	500.000	499.112	5970314.84	0.5017	A	1.3
7	☐	1000.000	1001.215	11942156.91	1.0062	A	0.3
8	☐			4501.39	0.0005	P	12.0

y = 0.0010 * x + 6.9959E-005
R = 0.9999
DL = 0.00787

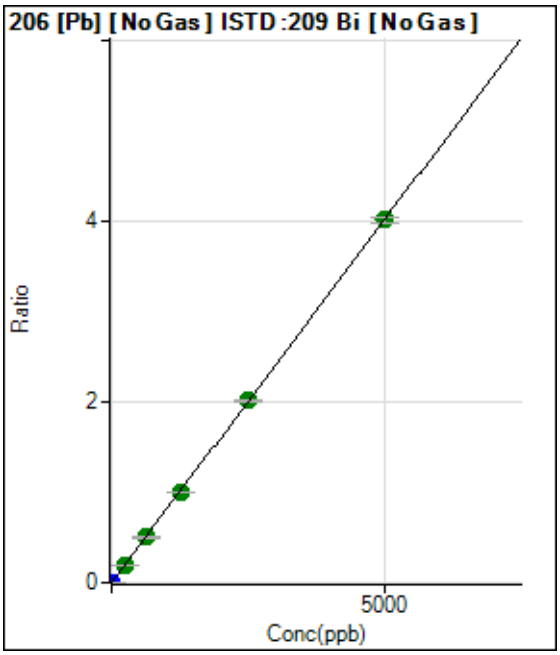
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2141.30	0.0002	P	5.9
2	☐	1.000	0.849	26273.19	0.0022	P	2.7
3	☐	50.000	45.656	1318244.28	0.1098	P	2.6
4	☐	125.000	125.262	3594425.05	0.3009	A	0.9
5	☐	250.000	249.176	7202799.13	0.5984	A	0.9
6	☐	500.000	499.797	14281852.01	1.2000	A	1.3
7	☐	1000.000	1000.492	28507370.13	2.4020	A	0.6
8	☐			11171.43	0.0011	P	17.3

y = 0.0024 * x + 1.7350E-004
R = 1.0000
DL = 0.01275

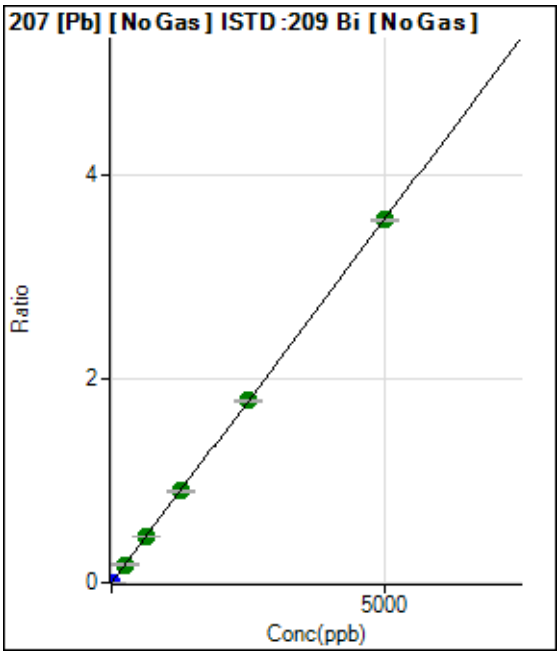
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2254.65	0.0002	P	3.1
2	☐	1.000	0.737	9193.19	0.0008	P	2.6
3	☐	250.000	247.313	2385682.66	0.1987	A	2.0
4	☐	625.000	623.428	5978905.12	0.5005	A	0.5
5	☐	1250.000	1246.972	12048775.10	1.0009	A	1.0
6	☐	2500.000	2504.310	23923210.20	2.0100	A	0.9
7	☐	5000.000	4998.933	47616618.74	4.0121	A	1.3
8	☐			27185.36	0.0028	P	7.8

y = 8.0256E-004 * x + 1.8269E-004
R = 1.0000
DL = 0.02113

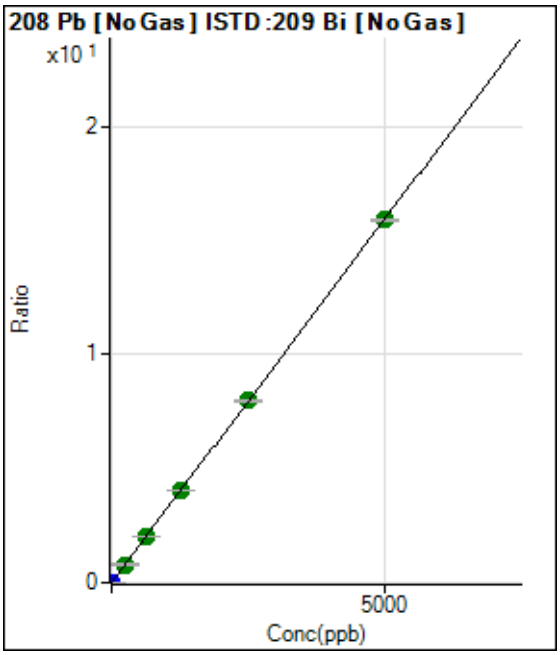
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1997.95	0.0002	P	1.7
2	☐	1.000	0.723	8052.45	0.0007	P	3.6
3	☐	250.000	250.074	2147059.01	0.1788	A	2.0
4	☐	625.000	633.825	5410370.55	0.4529	A	0.8
5	☐	1250.000	1259.489	10831927.62	0.8998	A	0.6
6	☐	2500.000	2507.241	21317623.15	1.7911	A	0.6
7	☐	5000.000	4992.901	42330856.87	3.5667	A	0.7
8	☐			22970.92	0.0023	P	7.4

y = 7.1432E-004 * x + 1.6189E-004
R = 1.0000
DL = 0.01182

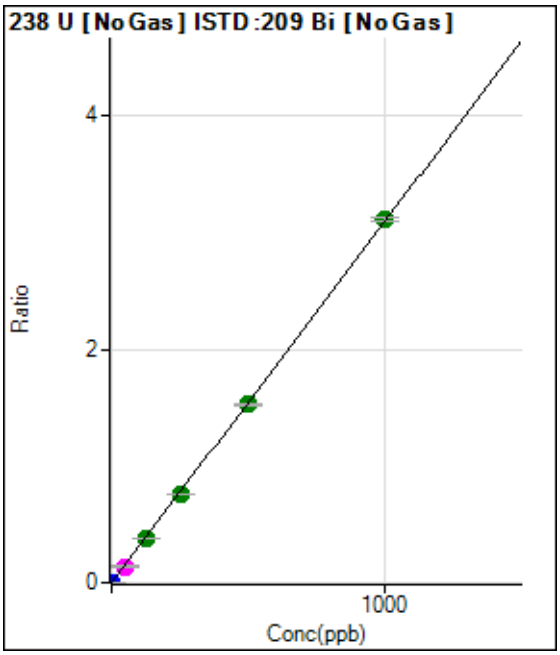
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	9184.25	0.0007	P	0.7
2	☐	1.000	0.739	36781.38	0.0031	P	2.5
3	☐	250.000	249.864	9553917.86	0.7956	A	2.3
4	☐	625.000	628.338	23886262.03	1.9995	A	0.8
5	☐	1250.000	1259.501	48237308.79	4.0073	A	0.3
6	☐	2500.000	2503.731	94802817.43	7.9653	A	0.7
7	☐	5000.000	4995.349	188603082.6	15.8913	A	0.4
8	☐			106291.88	0.0108	P	7.3

y = 0.0032 * x + 7.4419E-004
R = 1.0000
DL = 0.004812

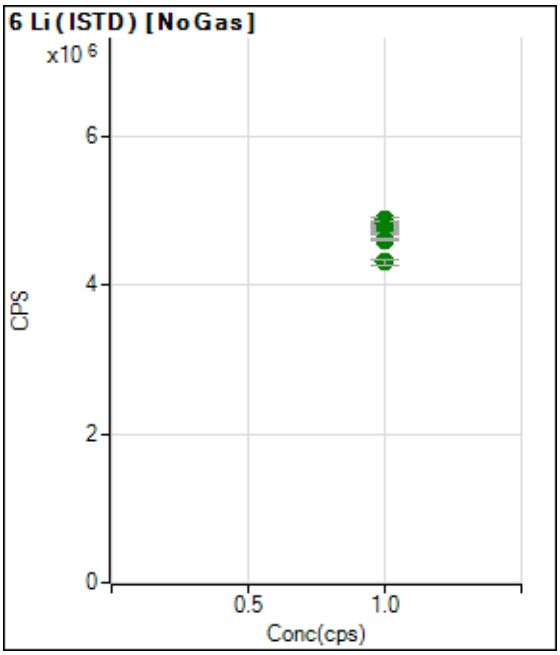
Weight: <None>
Min Conc: 0



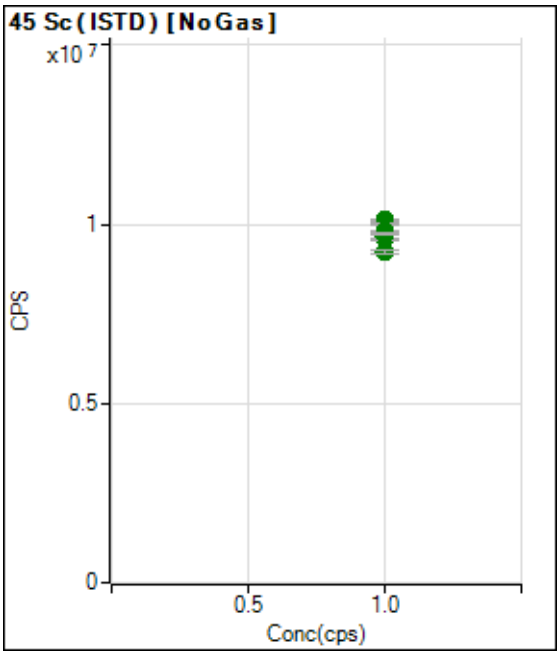
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1202.29	0.0001	P	3.4
2	☐	1.000	0.807	30782.22	0.0026	P	1.8
3	☐	50.000	44.299	1645539.94	0.1370	M	6.0
4	☐	125.000	122.661	4529949.41	0.3792	A	0.8
5	☐	250.000	245.151	9122089.94	0.7578	A	1.1
6	☐	500.000	493.198	18144763.06	1.5245	A	1.4
7	☐	1000.000	1005.191	36871400.29	3.1069	A	1.1
8	☐			9664.15	0.0010	P	20.4

y = 0.0031 * x + 9.7424E-005
R = 0.9999
DL = 0.003191

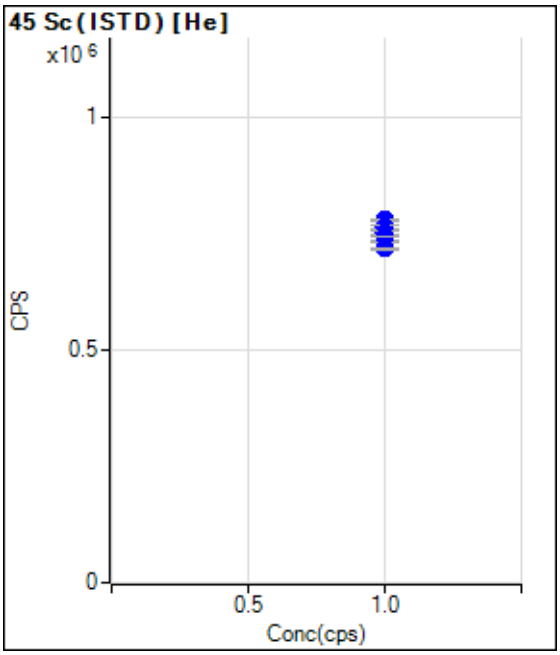
Weight: <None>
Min Conc: 0



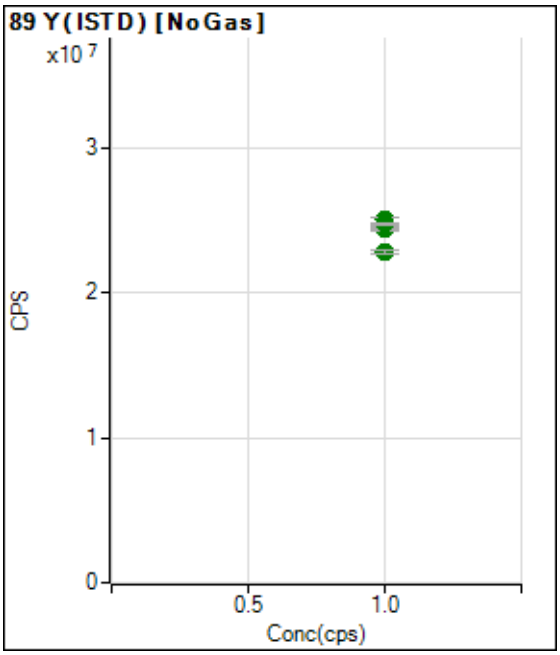
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4828581.87		A	1.4
2	☐	1.000		4877241.32		A	1.3
3	☐	1.000		4871405.76		A	2.0
4	☐	1.000		4829242.53		A	1.6
5	☐	1.000		4745012.74		A	0.5
6	☐	1.000		4692499.72		A	1.0
7	☐	1.000		4607191.36		A	0.4
8	☐	1.000		4309260.04		A	2.0



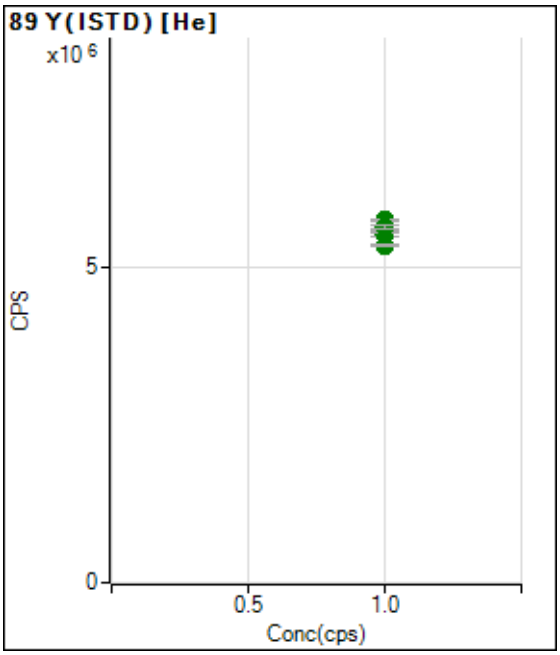
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10100020.34		A	0.5
2	☐	1.000		10120448.18		A	0.8
3	☐	1.000		10007172.97		A	0.6
4	☐	1.000		9806020.69		A	0.5
5	☐	1.000		9651721.87		A	1.1
6	☐	1.000		9580834.44		A	0.7
7	☐	1.000		9716980.55		A	0.6
8	☐	1.000		9221800.42		A	1.2



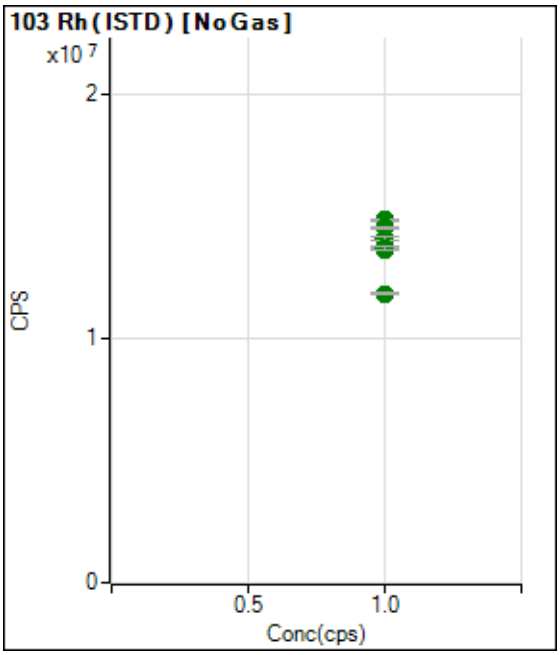
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		778856.77		P	0.3
2	☐	1.000		778993.59		P	0.3
3	☐	1.000		764638.84		P	0.8
4	☐	1.000		751466.23		P	0.6
5	☐	1.000		734767.74		P	0.4
6	☐	1.000		730069.13		P	0.2
7	☐	1.000		743672.57		P	0.2
8	☐	1.000		716727.86		P	0.6



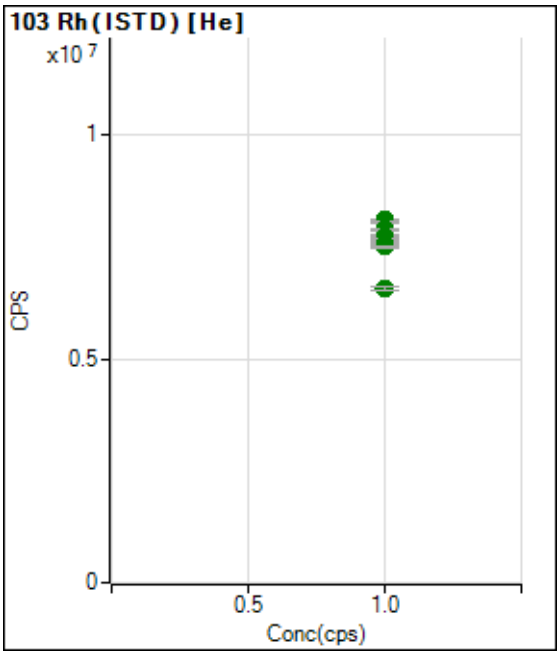
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		24846991.85		A	0.4
2	☐	1.000		24883111.57		A	0.2
3	☐	1.000		25068210.18		A	1.4
4	☐	1.000		24459058.52		A	1.0
5	☐	1.000		24439860.19		A	1.2
6	☐	1.000		24385014.92		A	0.8
7	☐	1.000		24802004.35		A	0.3
8	☐	1.000		22851817.16		A	0.8



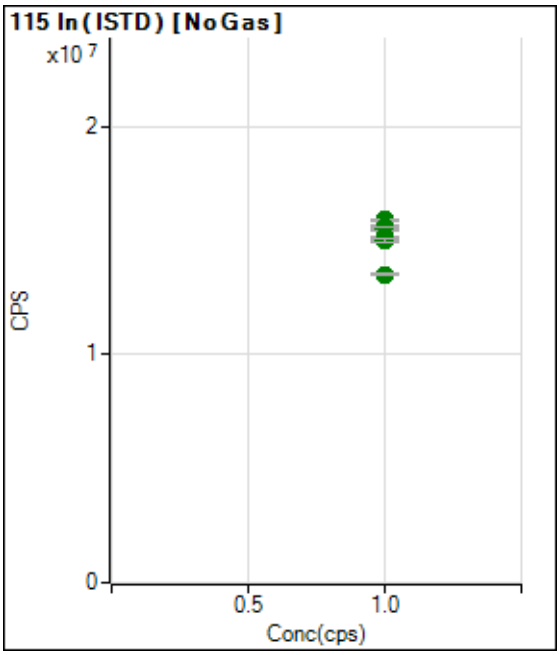
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5736689.92		A	0.5
2	☐	1.000		5731679.91		A	0.5
3	☐	1.000		5611425.47		A	1.6
4	☐	1.000		5541152.97		A	0.2
5	☐	1.000		5505908.11		A	0.6
6	☐	1.000		5536615.54		A	0.5
7	☐	1.000		5619000.40		A	1.2
8	☐	1.000		5336220.44		A	0.7



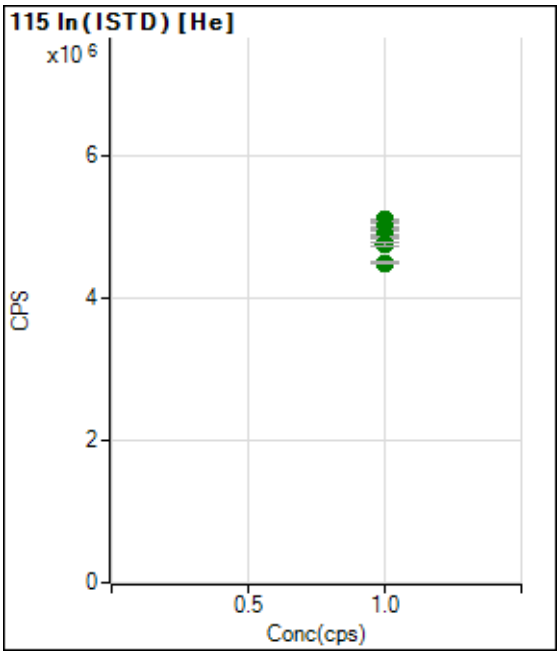
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		14879136.58		A	0.6
2	☐	1.000		14560805.76		A	0.8
3	☐	1.000		14557021.73		A	0.9
4	☐	1.000		14113232.98		A	0.7
5	☐	1.000		13754092.43		A	0.7
6	☐	1.000		13681988.41		A	0.5
7	☐	1.000		13736769.80		A	1.3
8	☐	1.000		11842383.57		A	0.5



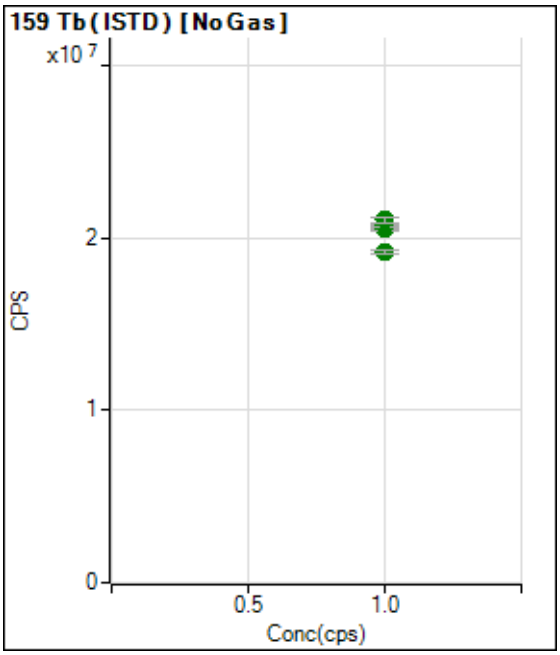
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8109971.40		A	0.2
2	☐	1.000		8058073.42		A	0.8
3	☐	1.000		7888600.44		A	0.5
4	☐	1.000		7757580.09		A	0.2
5	☐	1.000		7675440.23		A	0.4
6	☐	1.000		7569760.93		A	0.7
7	☐	1.000		7503978.92		A	0.7
8	☐	1.000		6566116.71		A	1.0



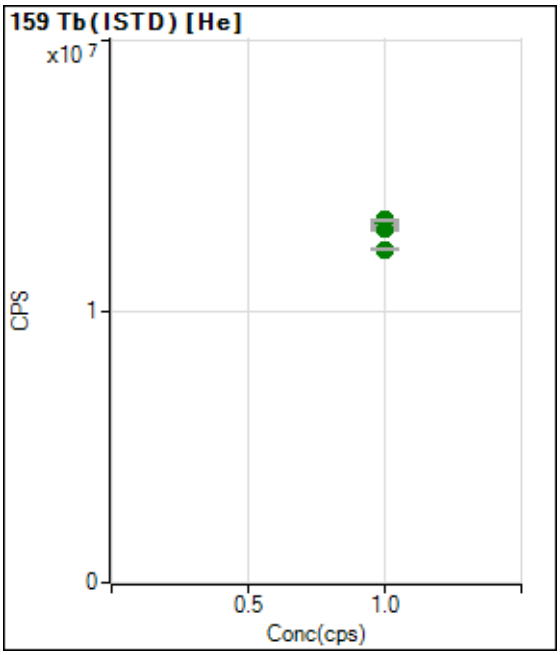
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		15897932.31		A	0.5
2	☐	1.000		15561817.55		A	1.0
3	☐	1.000		15482394.12		A	0.9
4	☐	1.000		15151392.19		A	0.6
5	☐	1.000		15109056.50		A	1.2
6	☐	1.000		15010099.14		A	0.6
7	☐	1.000		15007978.50		A	1.1
8	☐	1.000		13501979.15		A	0.9



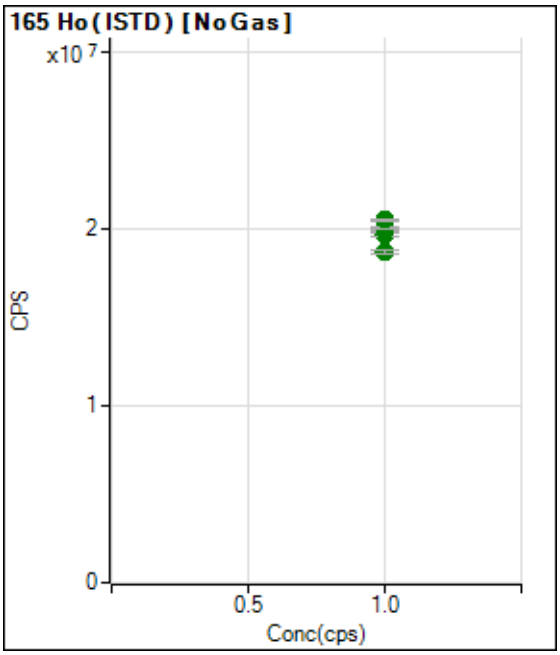
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5093382.73		A	0.6
2	☐	1.000		5059389.85		A	0.6
3	☐	1.000		4988410.95		A	0.6
4	☐	1.000		4954302.25		A	0.8
5	☐	1.000		4879440.18		A	0.7
6	☐	1.000		4844177.24		A	0.8
7	☐	1.000		4761461.25		A	1.2
8	☐	1.000		4485781.10		A	0.7



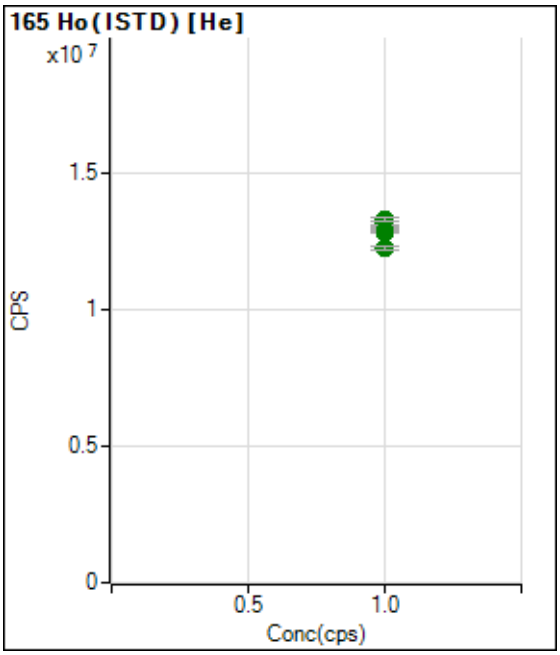
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		20834921.50		A	0.2
2	☐	1.000		20501667.20		A	0.4
3	☐	1.000		20624462.33		A	1.5
4	☐	1.000		20518447.47		A	0.8
5	☐	1.000		20597555.25		A	1.7
6	☐	1.000		20752265.11		A	1.0
7	☐	1.000		21024137.47		A	1.3
8	☐	1.000		19166340.68		A	1.2



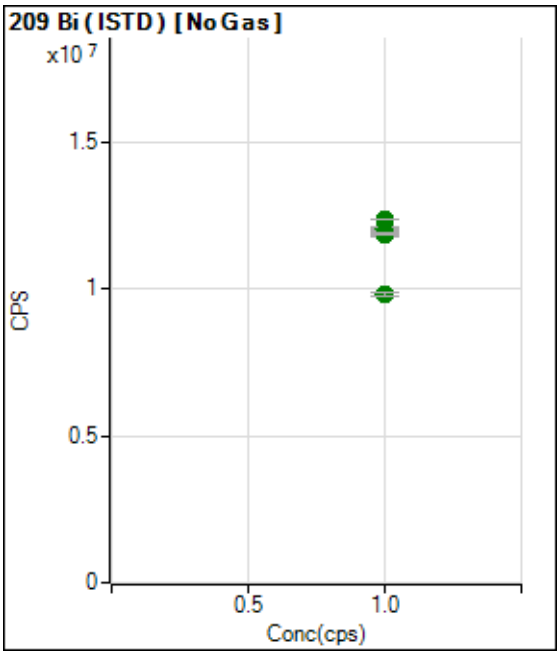
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		13236514.11		A	0.1
2	☐	1.000		13044800.92		A	0.5
3	☐	1.000		13118407.17		A	0.6
4	☐	1.000		13176884.80		A	0.6
5	☐	1.000		13229354.11		A	0.5
6	☐	1.000		13275113.55		A	1.0
7	☐	1.000		13391430.63		A	0.7
8	☐	1.000		12312492.04		A	1.0



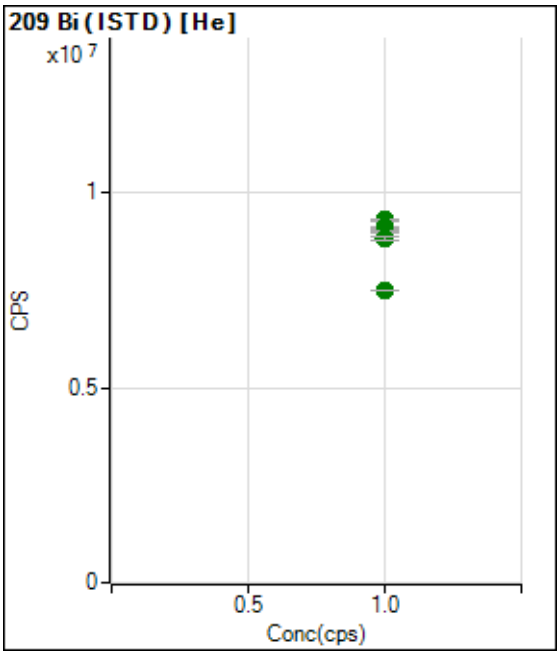
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		20031648.04		A	1.0
2	☐	1.000		19651919.29		A	1.2
3	☐	1.000		19970970.40		A	1.4
4	☐	1.000		19833208.32		A	1.1
5	☐	1.000		19990649.70		A	1.0
6	☐	1.000		20020356.09		A	0.2
7	☐	1.000		20484711.78		A	0.3
8	☐	1.000		18675042.36		A	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		12932205.78		A	0.8
2	☐	1.000		12818342.31		A	0.8
3	☐	1.000		12853952.03		A	0.2
4	☐	1.000		12885704.53		A	0.3
5	☐	1.000		13033665.36		A	0.8
6	☐	1.000		13175652.72		A	1.0
7	☐	1.000		13267599.80		A	1.0
8	☐	1.000		12223055.65		A	1.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		12341272.74		A	0.2
2	☐	1.000		11882098.02		A	1.9
3	☐	1.000		12009078.71		A	0.5
4	☐	1.000		11945865.79		A	1.2
5	☐	1.000		12037181.77		A	1.0
6	☐	1.000		11901564.13		A	1.1
7	☐	1.000		11868285.80		A	1.0
8	☐	1.000		9813315.83		A	1.9



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9294763.96		A	0.3
2	☐	1.000		9090861.95		A	0.1
3	☐	1.000		9060767.71		A	1.1
4	☐	1.000		9108309.31		A	0.6
5	☐	1.000		8997547.72		A	0.5
6	☐	1.000		8972857.92		A	0.7
7	☐	1.000		8819945.01		A	0.6
8	☐	1.000		7486173.43		A	0.5

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P7081823 MS.b
Acq. Date-Time	2023-08-18 11:15:12
Report Comment	---
Instrument Name	G8403A JP14410463

[No Gas]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
9		13721	137211.24			0.275	5.000
24		521551	5215506.93			0.492	5.000
25		68468	684683.62			0.601	5.000
26		78078	780780.20			0.484	5.000
59		109045	1090454.69			0.765	5.000
113		12987	129870.54			0.519	5.000
115		163421	1634213.84			1.306	5.000
206		93567	935672.73			0.654	5.000
207		74637	746367.23			0.616	5.000
208		199354	1993543.17			0.892	5.000
220		0	2.40			37.268	

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

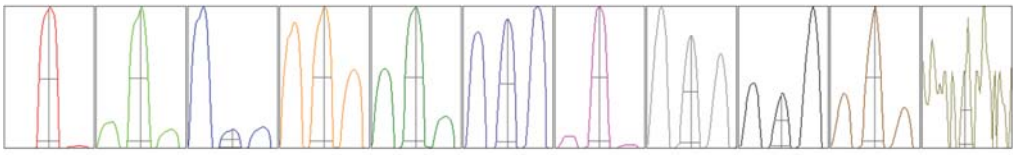
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	13739	13694	13678	13774	13721
24	518811	519635	520870	523743	524695
25	67969	68813	68673	68078	68808
26	77461	78456	78139	78048	78287
59	108919	108913	108772	108186	110437
113	12988	13066	13034	12956	12893
115	164231	165063	162816	159968	165029
206	94393	93902	93472	93286	92783
207	74481	75417	74349	74278	74658
208	202493	198265	198935	198783	198295

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	23397.64	9.00	8.90 - 9.10	
24	898582.56	24.00	23.90 - 24.10	
25	118104.22	25.00	24.90 - 25.10	
26	132973.51	26.00	25.90 - 26.10	
59	190741.95	59.00	58.90 - 59.10	
113	26120.51	113.00	112.90 - 113.10	
115	325884.80	115.00	114.90 - 115.10	
206	197047.26	206.00	205.90 - 206.10	
207	163268.02	206.95	206.90 - 207.10	
208	425621.11	208.00	207.90 - 208.10	
220	0.35	219.95	-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.60	0.734	0.900	
24	0.62	0.780	0.900	
25	0.62	0.742	0.900	
26	0.63	0.777	0.900	
59	0.60	0.740	0.900	
113	0.51	0.686	0.900	
115	0.51	0.715	0.900	
206	0.49	0.686	0.900	
207	0.47	0.686	0.900	
208	0.49	0.726	0.900	
220	0.33	0.438		

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode	---	Nebulizer Gas	0.82 L/min	Dilution Gas	0.40 L/min

US EPA Tune Check Report

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

Lens Parameters

Extract 1	0.0 V	Omega Lens	9.3 V	Deflect	14.6 V
Extract 2	-145.0 V	Cell Entrance	-30 V	Plate Bias	-35 V
Omega Bias	-75 V	Cell Exit	-50 V		

Cell Parameters

Use Gas	No	3rd Gas Flow	---	Energy Discrimination	5.0 V
He Flow	0.0 mL/min	OctP Bias	-8.0 V		
H2 Flow	---	OctP RF	200 V		

QP Parameters

Mass Gain	131	Axis Gain	0.9973	QP Bias	-3.0 V
Mass Offset	130	Axis Offset	0.15		

Hardware Settings

Torch

Torch H	-1.1 mm	Torch V	1.0 mm		

EM

Discriminator	4.8 mV	Analog HV	2296 V	Pulse HV	1486 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		32090	320897.60			0.360	
89		352077	3520770.80			0.875	
205		73611	736105.26			4.428	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	32239	32108	32154	31978	31970
89	351933	356383	353473	350309	348287
205	76409	74947	74828	73855	68013

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

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

Lens Parameters

Extract 1	0.0 V	Omega Lens	9.8 V	Deflect	2.2 V

US EPA Tune Check Report

Extract 2	-155.0 V	Cell Entrance	-40 V	Plate Bias	-60 V
Omega Bias	-75 V	Cell Exit	-60 V		

Cell Parameters

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

QP Parameters

Mass Gain	131	Axis Gain	0.9973	QP Bias	-13.0 V
Mass Offset	130	Axis Offset	0.15		

Hardware Settings

Torch

Torch H	-1.1 mm	Torch V	1.0 mm		

EM

Discriminator	4.8 mV	Analog HV	2296 V	Pulse HV	1486 V