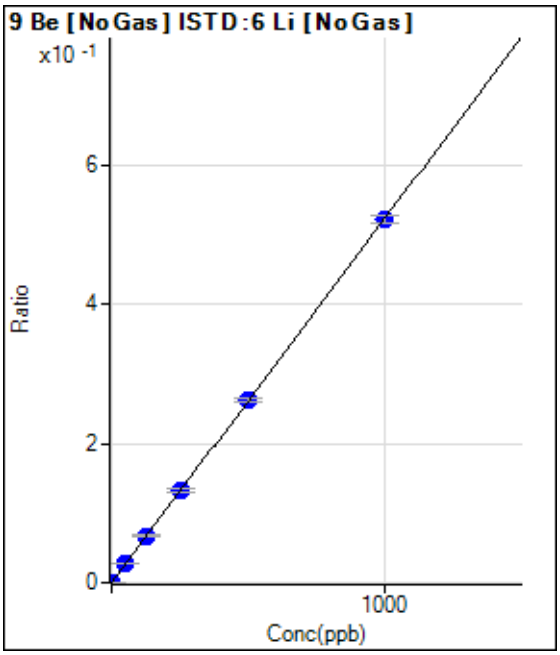
Batch Folder: D:\Agilent\ICPMH\1\DATA\P8011121MS.b\
Analysis File: P8011121MS.batch.bin
DA Date-Time: 2021-01-12 13:28:56
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

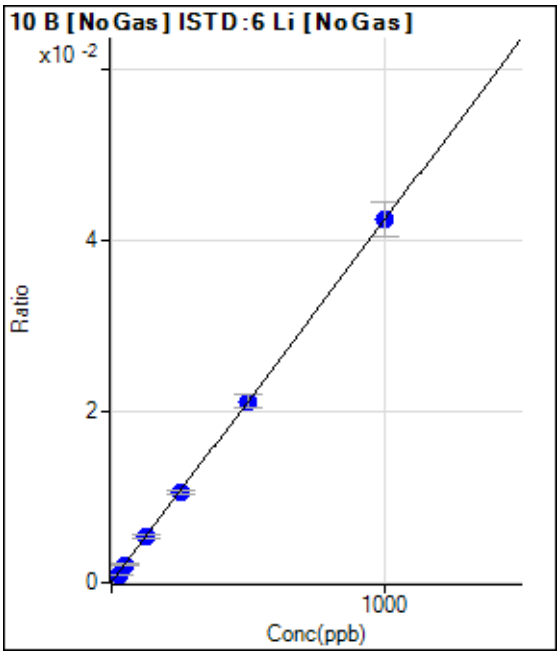
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2021-01-11 12:30:19
2	004CALS.d	S02	2021-01-11 12:33:30
3	005CALS.d	S03	2021-01-11 12:36:39
4	006CALS.d	S04	2021-01-11 12:39:50
5	007CALS.d	S05	2021-01-11 12:42:53
6	008CALS.d	S06	2021-01-11 12:45:53
7	009CALS.d	S07	2021-01-11 12:48:52
8	010CALS.d	S08	2021-01-11 12:51:52



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	35.99	0.0000	P	42.1
2	☐	1.000	0.955	693.22	0.0005	P	4.8
3	☐	50.000	50.879	35524.12	0.0266	P	2.2
4	☐	125.000	129.274	88927.10	0.0676	P	3.1
5	☐	250.000	252.647	179941.80	0.1321	P	3.8
6	☐	500.000	502.568	360553.60	0.2627	P	1.4
7	☐	1000.000	997.476	670705.99	0.5214	P	2.2
8	☐			587.90	0.0004	P	15.8

y = 5.2271E-004 * x + 2.7314E-005
R = 1.0000
DL = 0.06595

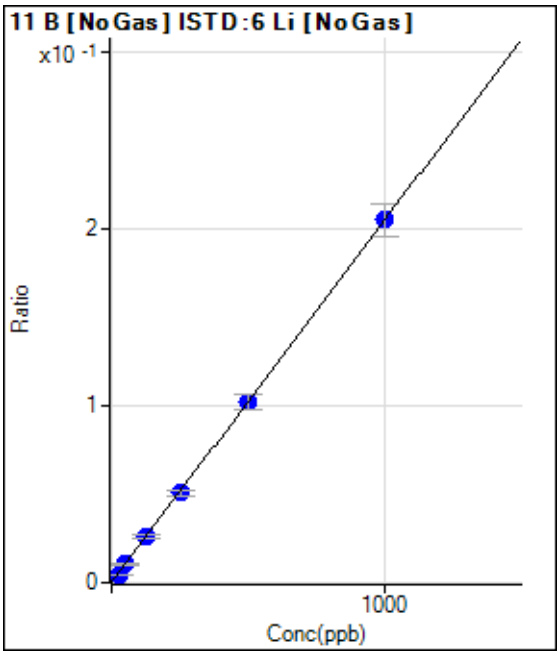
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	49.99	0.0000	P	5.5
2	☐	25.000	21.936	1271.14	0.0010	P	5.3
3	☐	50.000	49.409	2836.39	0.0021	P	10.2
4	☐	125.000	127.838	7169.70	0.0054	P	7.8
5	☐	250.000	248.663	14407.56	0.0106	P	5.0
6	☐	500.000	499.872	29074.23	0.0212	P	8.0
7	☐	1000.000	1000.150	54426.09	0.0423	P	9.5
8	☐			8281.37	0.0063	P	7.6

y = 4.2304E-005 * x + 3.7753E-005
R = 1.0000
DL = 0.1477

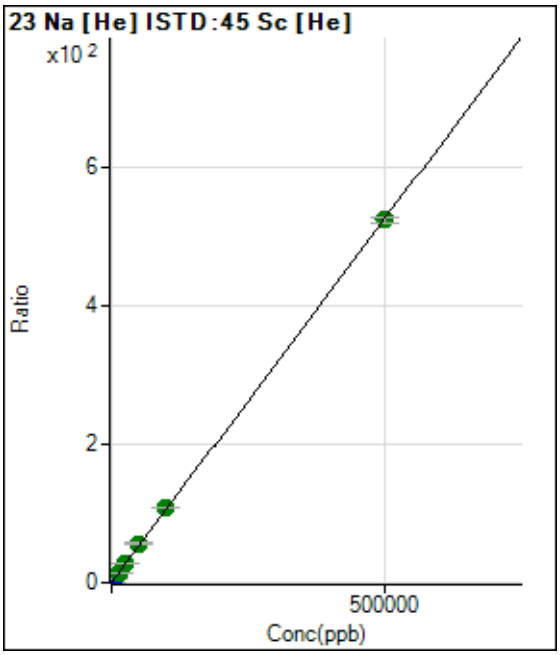
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	300.61	0.0002	P	2.4
2	☐	25.000	21.335	6038.72	0.0046	P	10.5
3	☐	50.000	49.892	13901.84	0.0104	P	10.9
4	☐	125.000	125.864	34187.53	0.0260	P	7.4
5	☐	250.000	246.488	69119.29	0.0506	P	4.8
6	☐	500.000	498.760	140300.61	0.1022	P	8.0
7	☐	1000.000	1001.487	263561.60	0.2051	P	9.1
8	☐			39888.83	0.0304	P	10.8

y = 2.0454E-004 * x + 2.2688E-004
R = 1.0000
DL = 0.07871

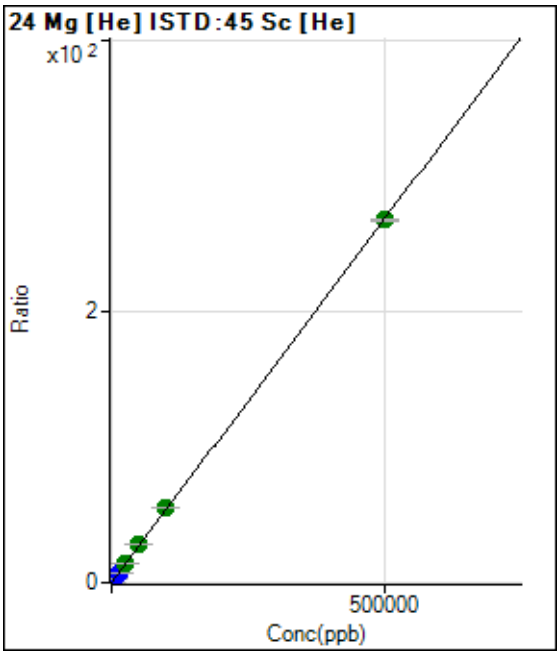
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	39696.29	0.3265	P	0.2
2	☐	500.000	476.014	103642.34	0.8261	P	1.4
3	☐	5000.000	5626.982	736817.71	6.2325	P	5.7
4	☐	12500.000	13256.106	1731359.70	14.2399	A	3.9
5	☐	25000.000	26286.356	3563343.96	27.9162	A	1.0
6	☐	50000.000	53225.110	7027485.14	56.1907	A	3.3
7	☐	100000.00	103139.99	13296538.67	108.5805	A	1.1
8	☐	500000.00	498960.02	62194892.36	524.0267	A	1.3

y = 0.0010 * x + 0.3265
R = 1.0000
DL = 1.461

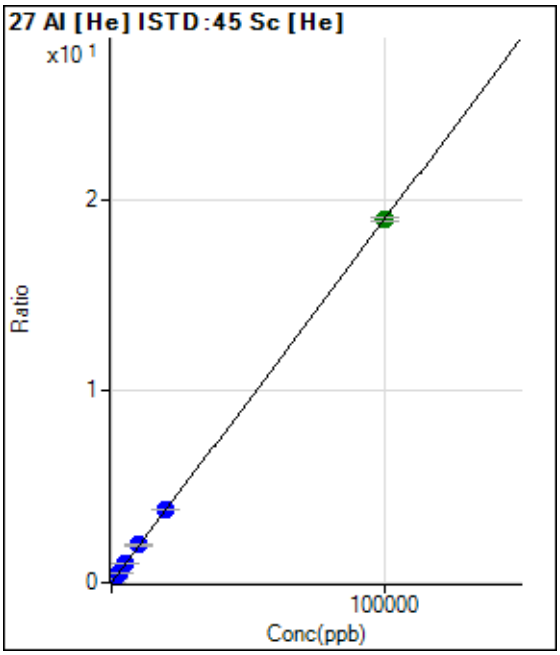
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1811.27	0.0149	P	11.6
2	☐	500.000	483.891	34374.56	0.2740	P	2.5
3	☐	5000.000	5648.465	359238.44	3.0394	P	6.3
4	☐	12500.000	13358.256	872087.68	7.1676	P	1.6
5	☐	25000.000	26429.019	1808260.24	14.1664	A	2.0
6	☐	50000.000	53235.520	3566998.13	28.5201	A	3.5
7	☐	100000.00	103314.71	6776087.48	55.3352	A	1.2
8	☐	500000.00	498914.12	31709006.61	267.1604	A	0.7

y = 5.3545E-004 * x + 0.0149
R = 1.0000
DL = 9.654

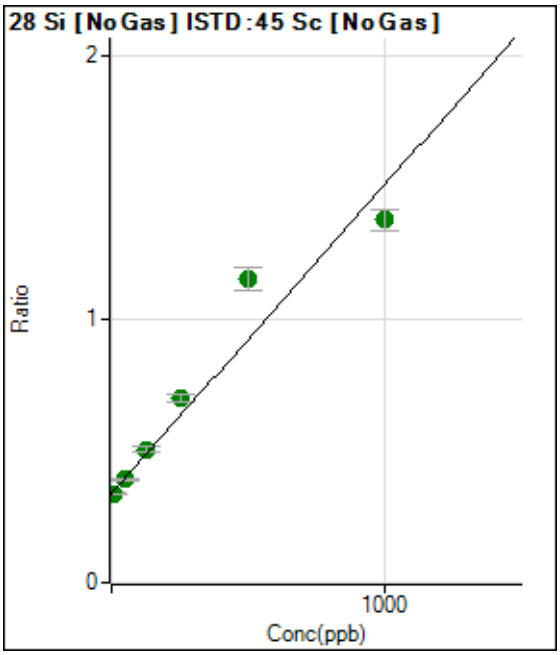
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	291.22	0.0024	P	2.4
2	☐	20.000	18.415	738.68	0.0059	P	4.2
3	☐	1000.000	1093.387	24776.63	0.2097	P	7.2
4	☐	2500.000	2575.731	59700.57	0.4907	P	2.2
5	☐	5000.000	5062.602	122819.22	0.9622	P	1.0
6	☐	10000.000	10393.185	246716.66	1.9728	P	3.6
7	☐	20000.000	20205.414	469399.35	3.8331	P	0.6
8	☐	100000.00	99913.642	2248510.50	18.9447	A	1.0

y = 1.8959E-004 * x + 0.0024
R = 1.0000
DL = 0.9188

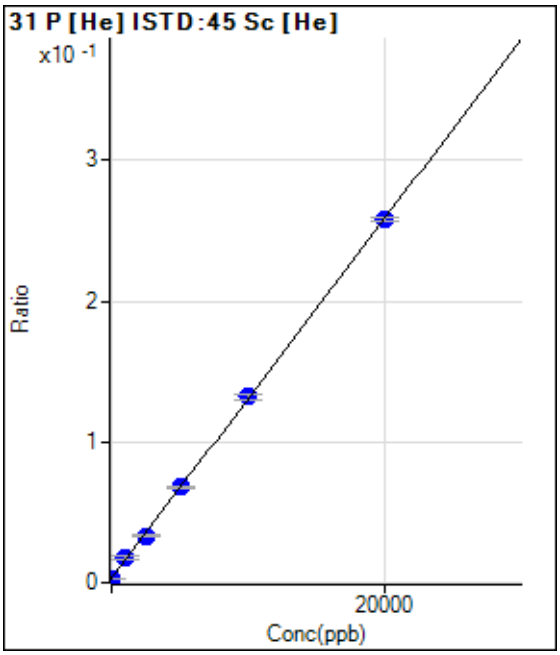
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1090481.57	0.3387	A	1.8
2	☐	10.000	-3.935	1087293.84	0.3341	A	1.1
3	☐	50.000	44.649	1269501.30	0.3911	A	2.3
4	☐	125.000	143.617	1646139.36	0.5071	A	3.6
5	☐	250.000	308.406	2358389.98	0.7004	A	5.0
6	☐	500.000	694.891	3970744.49	1.1536	A	7.5
7	☐	1000.000	886.033	4470952.79	1.3777	A	5.7
8	☐			2076101.52	0.6533	A	6.1

y = 0.0012 * x + 0.3387
R = 0.9668
DL = 15.86

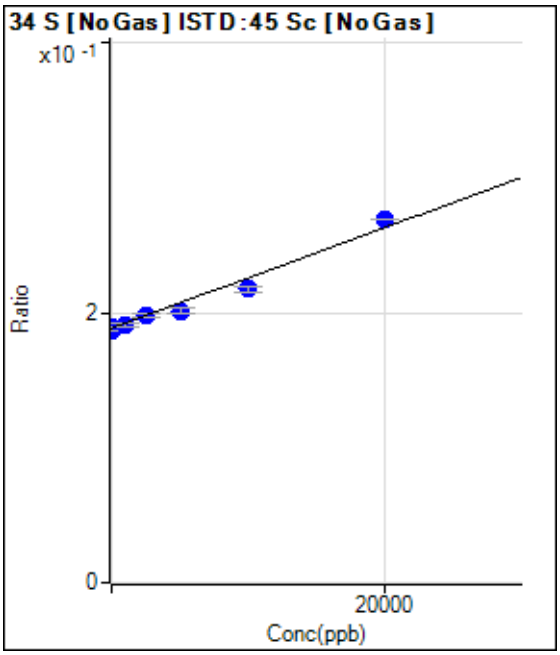
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	3.005	394.46	0.0032	P	8.2
2	☐	0.000	-3.005	397.24	0.0032	P	10.9
3	☐	1000.000	1137.216	2102.98	0.0177	P	8.5
4	☐	2500.000	2364.613	4067.35	0.0334	P	3.1
5	☐	5000.000	5072.554	8672.23	0.0679	P	2.7
6	☐	10000.000	10114.944	16545.89	0.1323	P	3.1
7	☐	20000.000	19934.452	31545.91	0.2576	P	1.0
8	☐			344.46	0.0029	P	7.2

y = 1.2762E-005 * x + 0.0032
R = 0.9999
DL = 72.04

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	402.124	612456.96	0.1902	P	0.4
2	☐	0.000	-402.124	609307.42	0.1872	P	0.1
3	☐	1000.000	756.493	621797.18	0.1915	P	1.4
4	☐	2500.000	2535.203	643089.02	0.1982	P	1.6
5	☐	5000.000	3374.390	677216.23	0.2013	P	1.8
6	☐	10000.000	7780.570	748680.53	0.2177	P	2.1
7	☐	20000.000	21523.892	872262.38	0.2688	P	0.1
8	☐			575231.38	0.1810	P	0.4

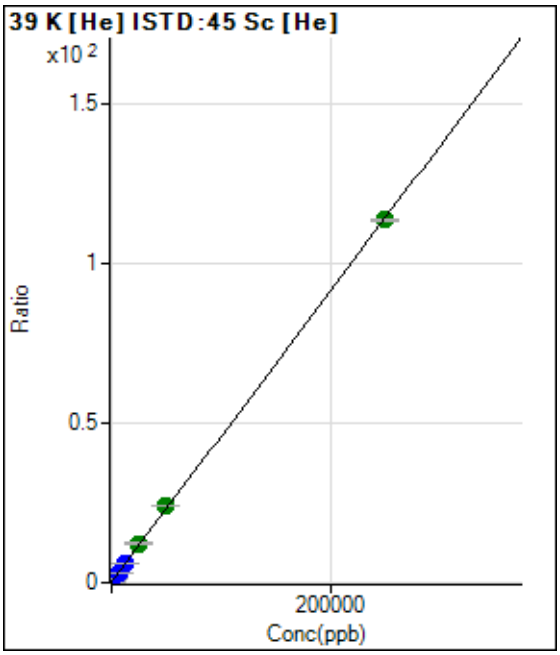
y = 3.7217E-006 * x + 0.1887

R = 0.9877

DL = 397.6

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30081.92	0.2474	P	0.9
2	☐	500.000	464.817	57612.70	0.4592	P	1.2
3	☐	2500.000	2826.191	181525.25	1.5350	P	4.9
4	☐	6250.000	6641.568	398190.09	3.2733	P	2.1
5	☐	12500.000	13160.446	796921.50	6.2433	P	0.9
6	☐	25000.000	26449.761	1538068.86	12.2979	A	3.2
7	☐	50000.000	52189.430	2942116.67	24.0248	A	0.8
8	☐	250000.00	249371.13	13514128.43	113.8606	A	0.5

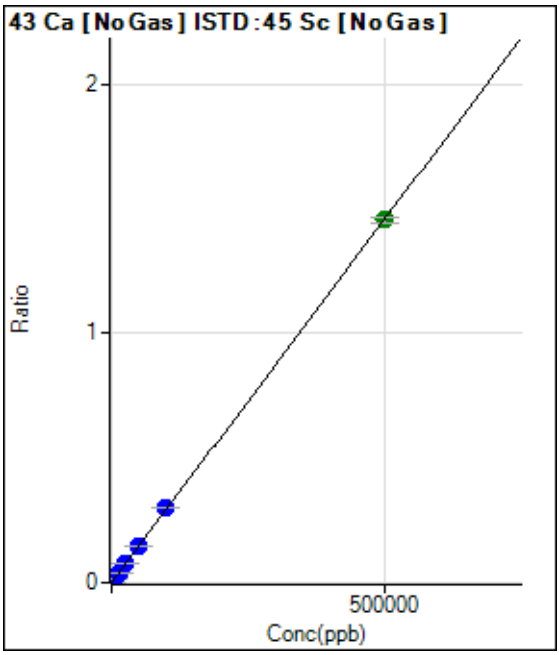
y = 4.5560E-004 * x + 0.2474

R = 1.0000

DL = 14.7

Weight: <None>

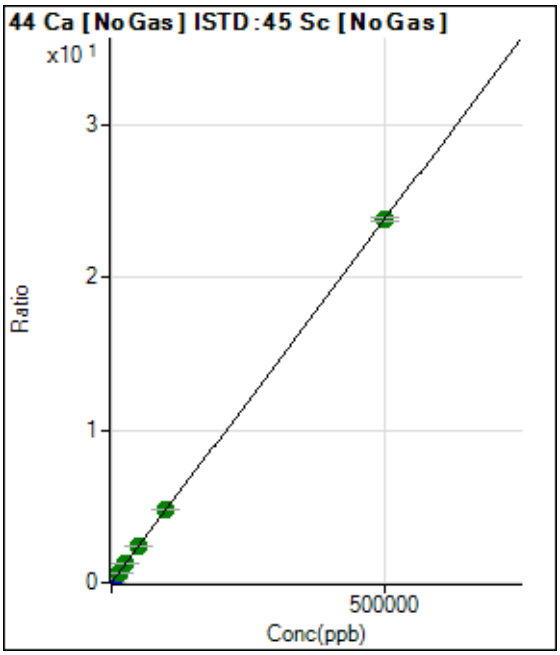
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1116.16	0.0003	P	0.9
2	☐	500.000	464.048	5526.22	0.0017	P	3.1
3	☐	5000.000	5244.128	50702.33	0.0156	P	1.0
4	☐	12500.000	13242.976	126275.06	0.0389	P	1.9
5	☐	25000.000	26061.476	256508.71	0.0762	P	1.9
6	☐	50000.000	50906.330	511074.51	0.1486	P	1.8
7	☐	100000.00	102134.31	966160.65	0.2978	P	0.5
8	☐	500000.00	499408.45	4622107.82	1.4546	A	1.6

y = 2.9120E-006 * x + 3.4666E-004
R = 1.0000
DL = 3.253

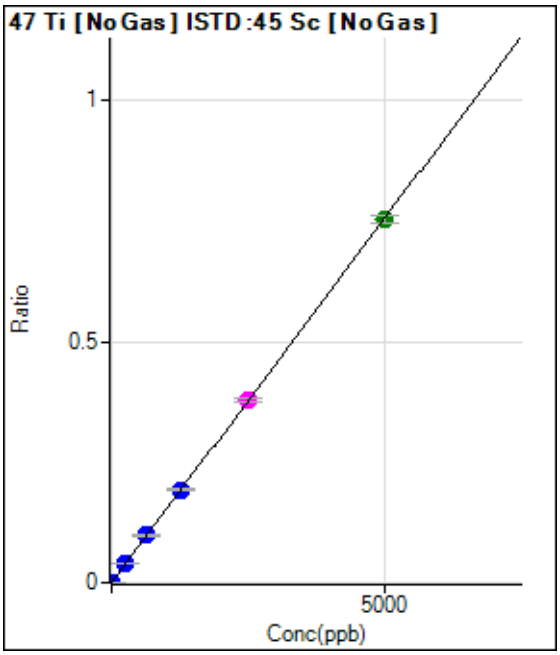
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	26648.90	0.0083	P	0.6
2	☐	500.000	478.645	101085.27	0.0311	P	0.2
3	☐	5000.000	5354.432	854316.62	0.2631	P	0.9
4	☐	12500.000	13359.525	2090751.08	0.6442	A	1.2
5	☐	25000.000	26184.346	4222048.16	1.2546	A	0.7
6	☐	50000.000	50576.826	8310141.66	2.4157	A	1.1
7	☐	100000.00	100615.15	15566725.02	4.7975	A	1.0
8	☐	500000.00	499735.05	75613095.98	23.7954	A	1.0

y = 4.7600E-005 * x + 0.0083
R = 1.0000
DL = 2.988

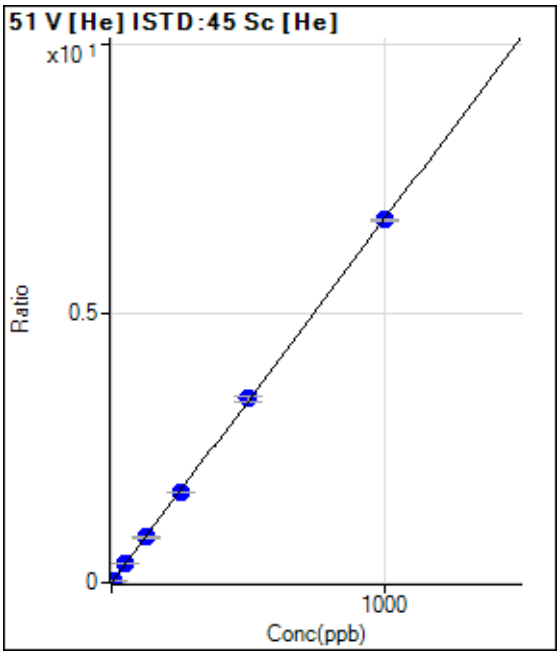
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	641.70	0.0002	P	9.9
2	☐	5.000	4.284	2753.11	0.0008	P	1.8
3	☐	250.000	259.501	127797.85	0.0394	P	0.6
4	☐	625.000	648.677	318360.45	0.0981	P	1.7
5	☐	1250.000	1274.844	648004.08	0.1926	P	2.0
6	☐	2500.000	2516.551	1306985.30	0.3800	M	2.2
7	☐	5000.000	4982.079	2440284.78	0.7521	A	2.1
8	☐			1489.01	0.0005	P	8.3

y = 1.5092E-004 * x + 1.9937E-004
R = 1.0000
DL = 0.3932

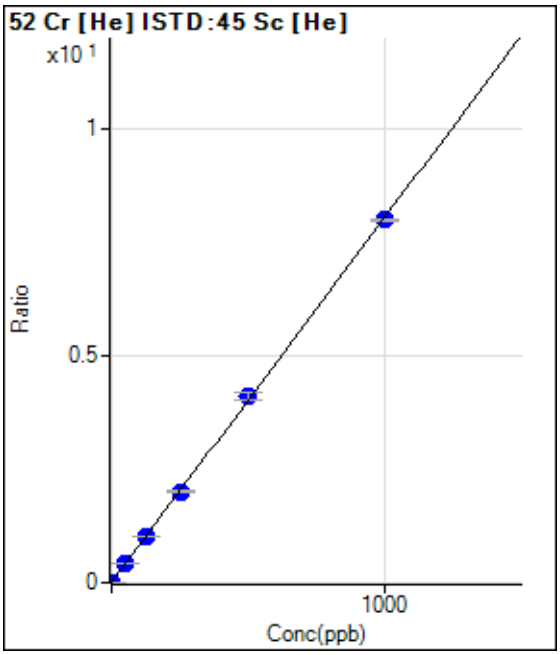
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	15.56	0.0001	P	12.7
2	☐	5.000	4.649	3949.48	0.0315	P	4.4
3	☐	50.000	52.436	41827.57	0.3538	P	5.6
4	☐	125.000	124.737	102364.94	0.8414	P	2.1
5	☐	250.000	247.493	213089.03	1.6694	P	1.2
6	☐	500.000	505.935	426777.15	3.4125	P	3.4
7	☐	1000.000	997.572	823981.63	6.7285	P	0.4
8	☐			146.67	0.0012	P	16.6

y = 0.0067 * x + 1.2798E-004
R = 1.0000
DL = 0.007214

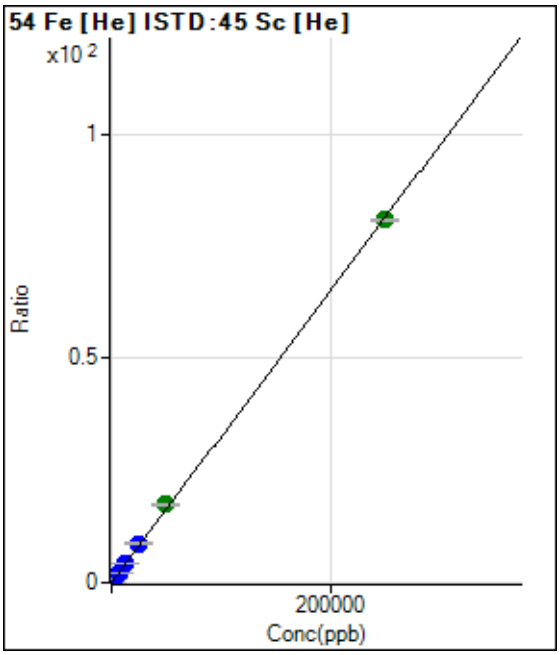
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	633.35	0.0052	P	7.5
2	☐	2.000	1.917	2589.15	0.0206	P	4.4
3	☐	50.000	53.152	51190.04	0.4330	P	5.6
4	☐	125.000	126.449	124453.85	1.0229	P	1.8
5	☐	250.000	249.221	256693.17	2.0110	P	1.6
6	☐	500.000	511.485	515472.91	4.1218	P	3.5
7	☐	1000.000	994.114	980427.68	8.0061	P	0.7
8	☐			3936.14	0.0332	P	5.0

y = 0.0080 * x + 0.0052
R = 0.9999
DL = 0.1449

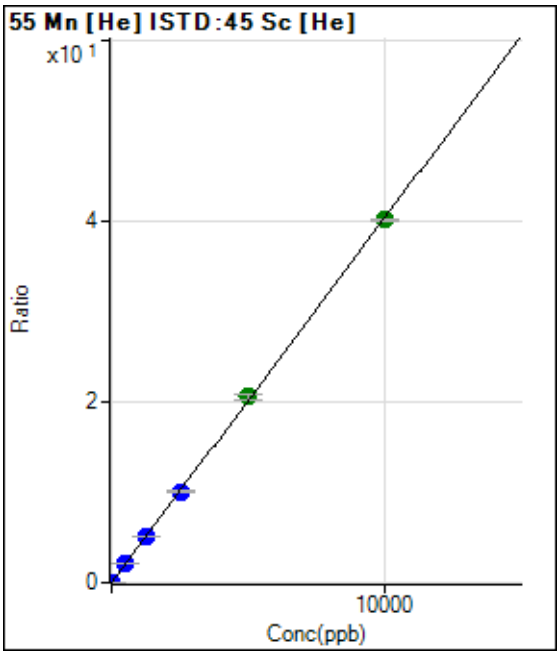
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	533.35	0.0044	P	4.3
2	☐	50.000	49.007	2548.42	0.0203	P	2.0
3	☐	2500.000	2809.977	108441.06	0.9172	P	5.6
4	☐	6250.000	6663.308	263883.02	2.1690	P	1.9
5	☐	12500.000	13281.480	551299.52	4.3190	P	1.3
6	☐	25000.000	27015.885	1098157.23	8.7808	P	3.4
7	☐	50000.000	53790.007	2140381.94	17.4787	A	1.4
8	☐	250000.00	248987.90	9600859.82	80.8910	A	0.8

y = 3.2486E-004 * x + 0.0044
R = 0.9999
DL = 1.758

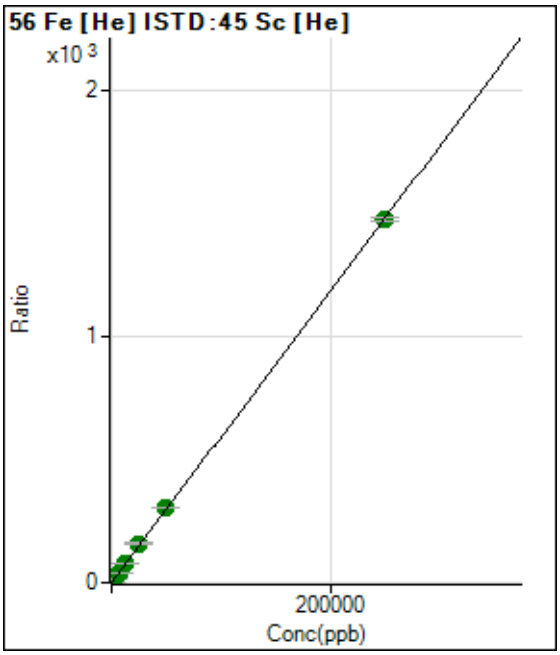
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	275.56	0.0023	P	6.6
2	☐	1.000	0.834	706.69	0.0056	P	4.8
3	☐	500.000	527.274	251586.83	2.1284	P	6.0
4	☐	1250.000	1258.328	617504.98	5.0762	P	2.2
5	☐	2500.000	2495.582	1284748.02	10.0651	P	1.4
6	☐	5000.000	5091.275	2567909.04	20.5315	A	3.1
7	☐	10000.000	9953.062	4915257.08	40.1355	A	0.7
8	☐			2872.54	0.0242	P	5.2

y = 0.0040 * x + 0.0023
R = 0.9999
DL = 0.1116

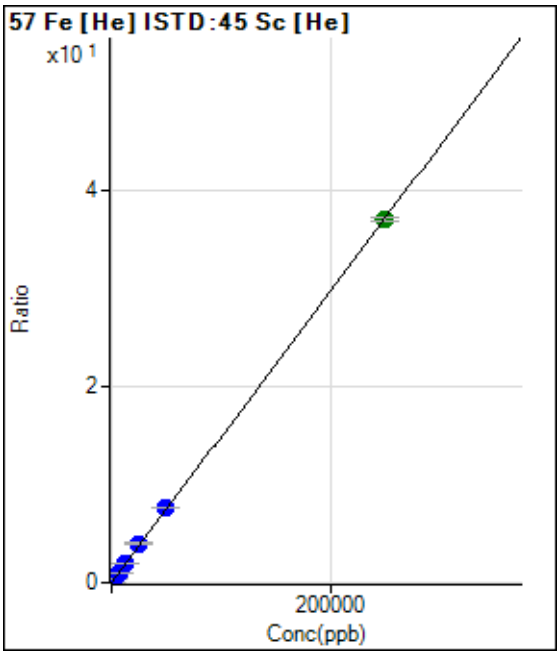
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4154.38	0.0342	P	1.9
2	☐	50.000	48.348	40145.50	0.3200	P	2.7
3	☐	2500.000	2798.338	1959889.56	16.5789	A	5.8
4	☐	6250.000	6627.234	4769671.58	39.2166	A	2.9
5	☐	12500.000	12929.591	9762002.88	76.4783	A	1.4
6	☐	25000.000	26711.926	19754000.91	157.9641	A	3.8
7	☐	50000.000	51725.393	37455028.15	305.8521	A	0.7
8	☐	250000.00	249449.83	175049659.4	1,474.865	A	1.1

y = 0.0059 * x + 0.0342
R = 1.0000
DL = 0.3305

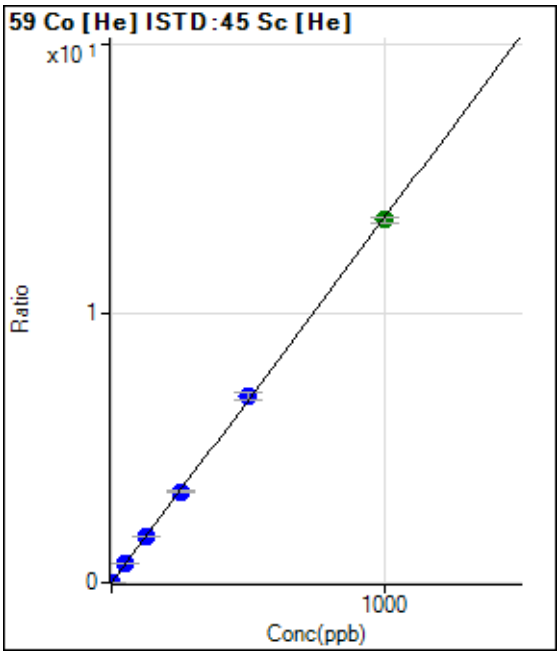
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	162.97	0.0013	P	13.8
2	☐	50.000	48.710	1075.99	0.0086	P	5.3
3	☐	2500.000	2735.463	48205.60	0.4078	P	5.8
4	☐	6250.000	6569.589	118905.92	0.9774	P	2.0
5	☐	12500.000	12998.800	246686.04	1.9326	P	2.1
6	☐	25000.000	26616.629	494678.30	3.9558	P	3.9
7	☐	50000.000	51768.857	942078.58	7.6928	P	0.4
8	☐	250000.00	249449.28	4398856.43	37.0627	A	1.2

y = 1.4857E-004 * x + 0.0013
R = 1.0000
DL = 3.724

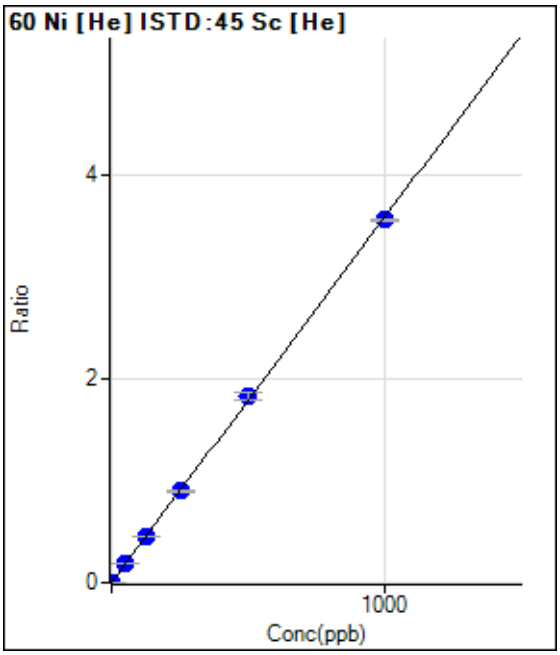
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.56	0.0006	P	22.2
2	☐	1.000	0.921	1642.33	0.0131	P	6.2
3	☐	50.000	53.279	85339.13	0.7219	P	5.9
4	☐	125.000	126.189	207886.63	1.7089	P	2.2
5	☐	250.000	250.191	432416.23	3.3877	P	1.5
6	☐	500.000	511.343	865760.33	6.9231	P	3.8
7	☐	1000.000	993.968	1647875.51	13.4568	A	1.7
8	☐			2351.33	0.0198	P	5.6

y = 0.0135 * x + 6.2186E-004
R = 0.9999
DL = 0.0306

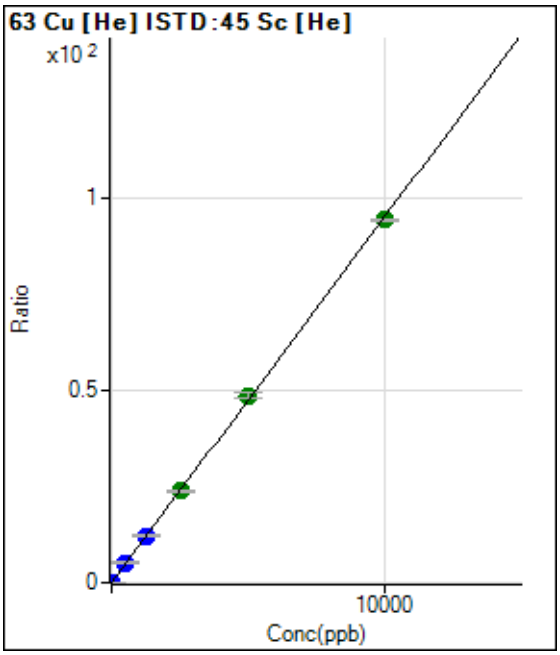
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	186.67	0.0015	P	10.5
2	☐	1.000	1.050	663.36	0.0053	P	3.9
3	☐	50.000	53.177	22648.07	0.1915	P	5.3
4	☐	125.000	126.881	55352.78	0.4549	P	1.5
5	☐	250.000	251.426	114871.05	0.8999	P	2.0
6	☐	500.000	510.963	228524.09	1.8273	P	3.5
7	☐	1000.000	993.768	435038.97	3.5525	P	0.5
8	☐			1410.09	0.0119	P	9.3

y = 0.0036 * x + 0.0015
R = 0.9999
DL = 0.1358

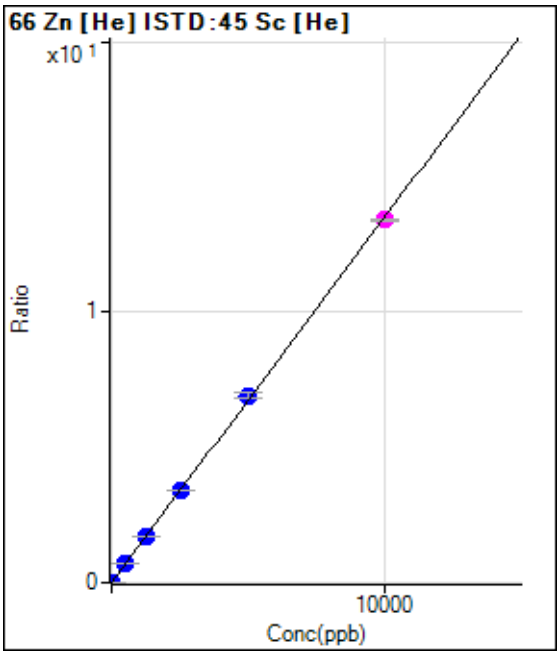
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	613.66	0.0050	P	8.2
2	☐	2.000	2.053	3075.80	0.0245	P	5.3
3	☐	500.000	537.996	603785.74	5.1074	P	5.8
4	☐	1250.000	1280.240	1477766.96	12.1469	P	1.9
5	☐	2500.000	2510.358	3039635.01	23.8133	A	2.8
6	☐	5000.000	5129.424	6084054.50	48.6526	A	4.0
7	☐	10000.000	9927.019	11530704.80	94.1530	A	0.4
8	☐			6425.27	0.0541	P	6.8

y = 0.0095 * x + 0.0050
R = 0.9999
DL = 0.1311

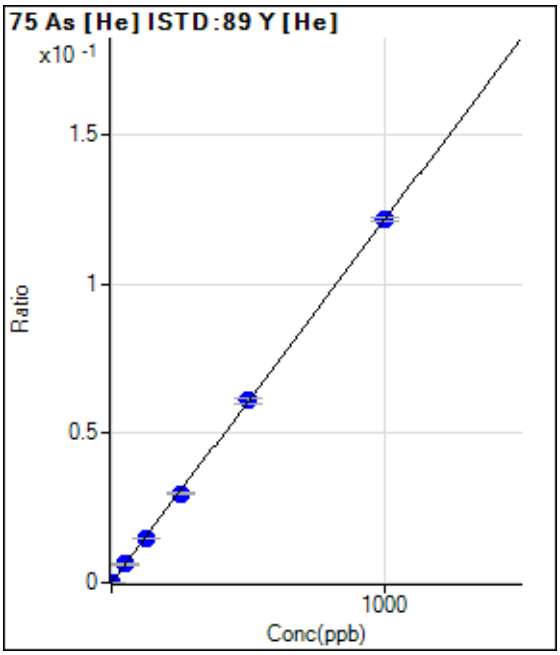
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	173.34	0.0014	P	2.1
2	☐	2.000	1.685	464.46	0.0037	P	10.8
3	☐	500.000	534.261	85495.53	0.7232	P	5.6
4	☐	1250.000	1267.174	208446.60	1.7133	P	1.7
5	☐	2500.000	2518.248	434421.40	3.4034	P	1.0
6	☐	5000.000	5117.944	864838.28	6.9154	P	3.5
7	☐	10000.000	9932.606	1643409.89	13.4196	M	0.3
8	☐			1940.15	0.0163	P	8.4

y = 0.0014 * x + 0.0014
R = 0.9999
DL = 0.06741

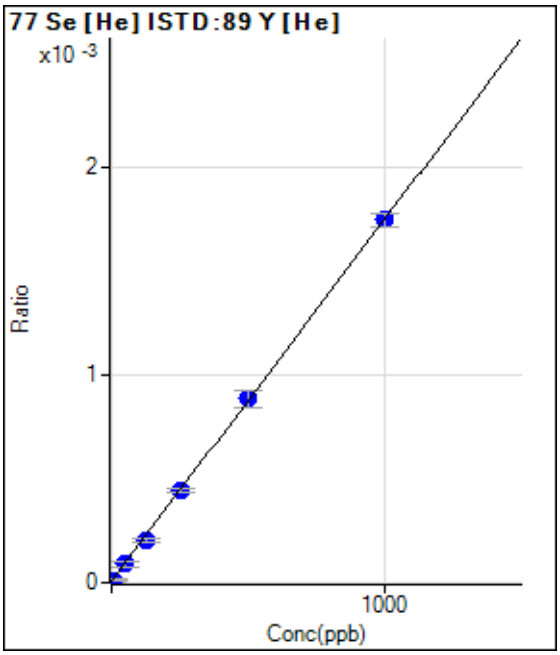
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	7.33	0.0000	P	28.2
2	☐	1.000	0.930	129.35	0.0001	P	10.2
3	☐	50.000	50.825	6342.07	0.0062	P	5.6
4	☐	125.000	122.589	15610.51	0.0149	P	1.2
5	☐	250.000	246.213	33083.14	0.0299	P	0.6
6	☐	500.000	502.203	66010.45	0.0611	P	2.9
7	☐	1000.000	1000.105	127746.66	0.1216	P	1.1
8	☐			51.34	0.0000	P	11.3

y = 1.2157E-004 * x + 7.0547E-006
R = 1.0000
DL = 0.04905

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	7.78	0.0000	P	137.9
2	☐	5.000	2.768	13.33	0.0000	P	48.6
3	☐	50.000	46.330	90.00	0.0001	P	26.5
4	☐	125.000	112.511	213.34	0.0002	P	9.5
5	☐	250.000	251.505	492.24	0.0004	P	5.0
6	☐	500.000	504.919	958.93	0.0009	P	9.3
7	☐	1000.000	998.920	1835.70	0.0017	P	3.9
8	☐			2.22	0.0000	P	173.2

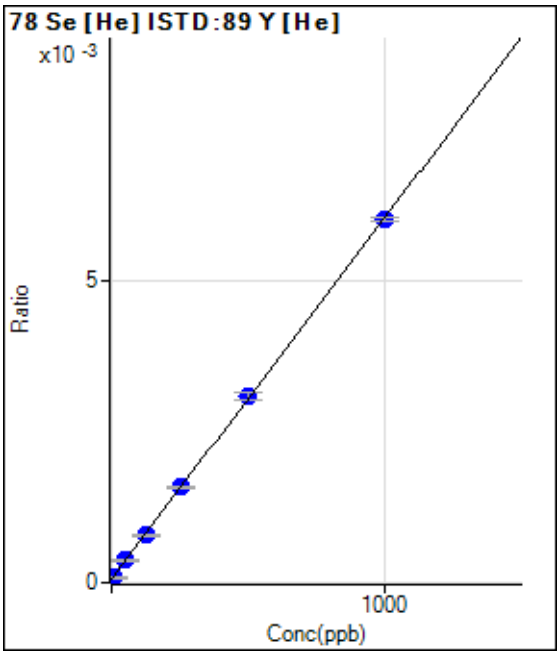
y = 1.7413E-006 * x + 7.5000E-006

R = 0.9999

DL = 17.82

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	60.34	0.0001	P	10.8
2	☐	5.000	3.848	87.34	0.0001	P	12.5
3	☐	50.000	53.349	385.71	0.0004	P	9.6
4	☐	125.000	122.509	826.44	0.0008	P	3.4
5	☐	250.000	255.564	1751.29	0.0016	P	2.0
6	☐	500.000	508.036	3343.41	0.0031	P	4.0
7	☐	1000.000	994.741	6304.05	0.0060	P	1.2
8	☐			69.34	0.0001	P	16.6

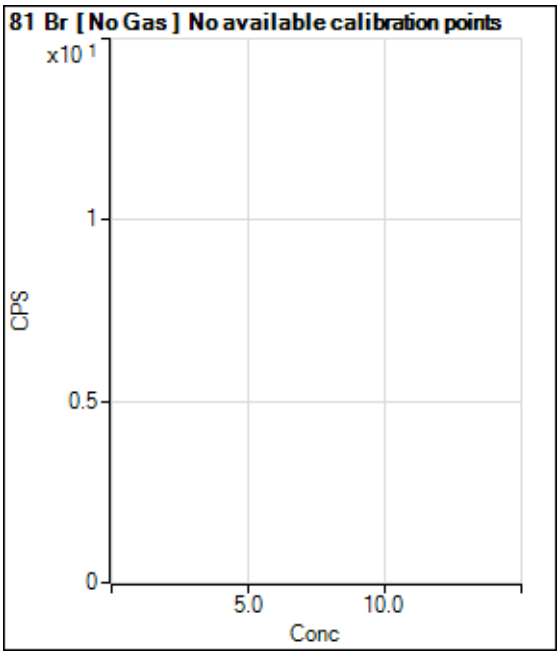
y = 5.9740E-006 * x + 5.8067E-005

R = 0.9999

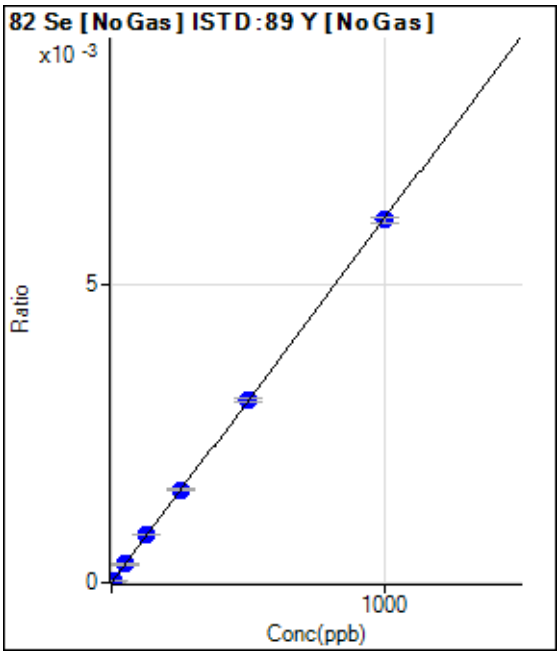
DL = 3.146

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			3644.24		P	5.5
2	☐			3310.48		P	2.5
3	☐			3570.81		P	7.9
4	☐			3510.73		P	4.5
5	☐			3440.65		P	1.4
6	☐			3427.29		P	1.7
7	☐			3474.02		P	4.1
8	☐			3640.90		P	1.2



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-28.50	0.0000	P	-458.
2	☐	5.000	4.163	191.29	0.0000	P	60.1
3	☐	50.000	50.279	2675.57	0.0003	P	3.0
4	☐	125.000	131.427	7026.45	0.0008	P	2.0
5	☐	250.000	255.109	14100.27	0.0016	P	1.6
6	☐	500.000	503.430	28330.50	0.0031	P	2.0
7	☐	1000.000	996.195	53084.34	0.0061	P	1.7
8	☐			-49.90	0.0000	P	-163.

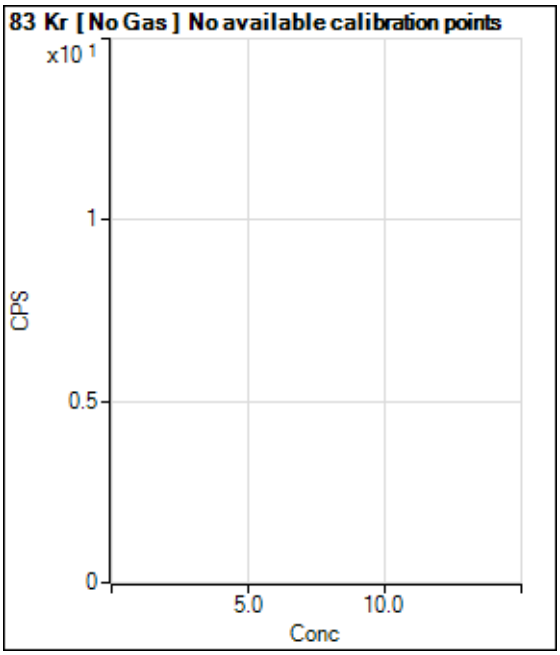
y = 6.1004E-006 * x - 3.2725E-006

R = 1.0000

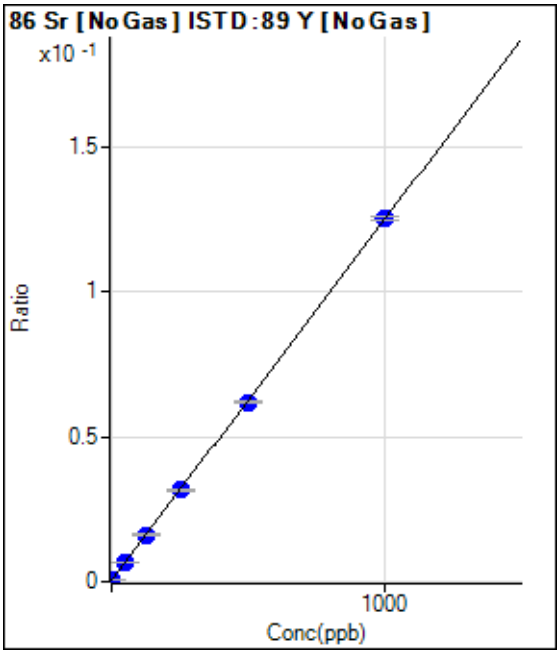
DL = 7.377

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2151.30		P	5.2
2	☐			2217.98		P	2.6
3	☐			2244.65		P	3.1
4	☐			2083.51		P	3.5
5	☐			2109.07		P	1.3
6	☐			2143.52		P	0.7
7	☐			2107.96		P	5.8
8	☐			2129.07		P	1.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3467.21	0.0004	P	2.4
2	☐	1.000	0.978	4542.54	0.0005	P	7.7
3	☐	50.000	49.693	57987.37	0.0066	P	1.3
4	☐	125.000	127.325	142836.38	0.0162	P	1.5
5	☐	250.000	250.609	286521.55	0.0316	P	1.3
6	☐	500.000	493.868	570779.00	0.0618	P	1.5
7	☐	1000.000	1002.639	1092989.70	0.1251	P	1.2
8	☐			9244.99	0.0011	P	3.9

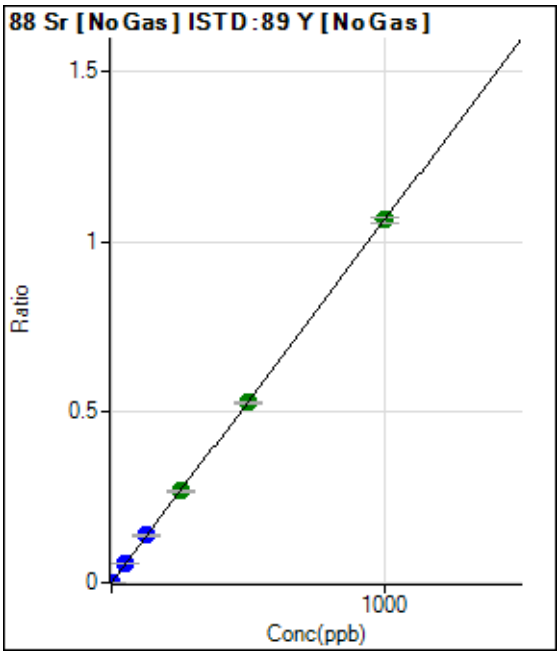
y = 1.2432E-004 * x + 4.0257E-004

R = 1.0000

DL = 0.2313

Weight: <None>

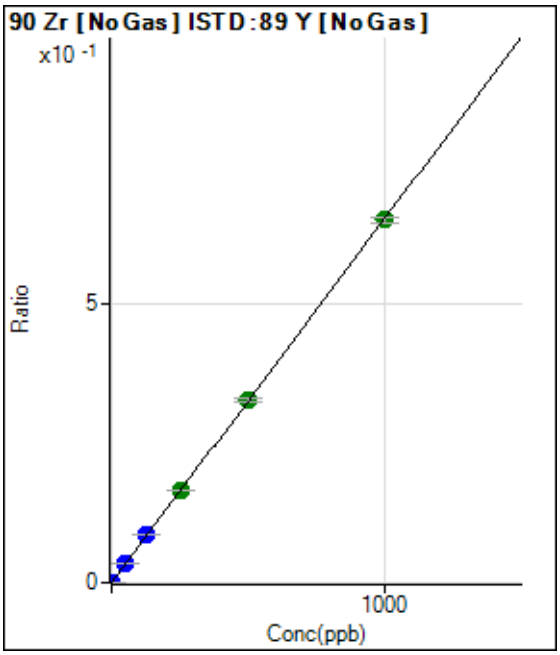
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	402.80	0.0000	P	5.6
2	☐	1.000	0.938	9058.72	0.0010	P	4.4
3	☐	50.000	51.376	482213.20	0.0547	P	1.6
4	☐	125.000	130.138	1219171.95	0.1385	P	0.8
5	☐	250.000	252.433	2439498.95	0.2687	A	1.8
6	☐	500.000	496.236	4877722.11	0.5282	A	1.6
7	☐	1000.000	1000.563	9307693.79	1.0649	A	1.9
8	☐			52906.36	0.0062	P	1.5

y = 0.0011 * x + 4.6775E-005
R = 1.0000
DL = 0.007417

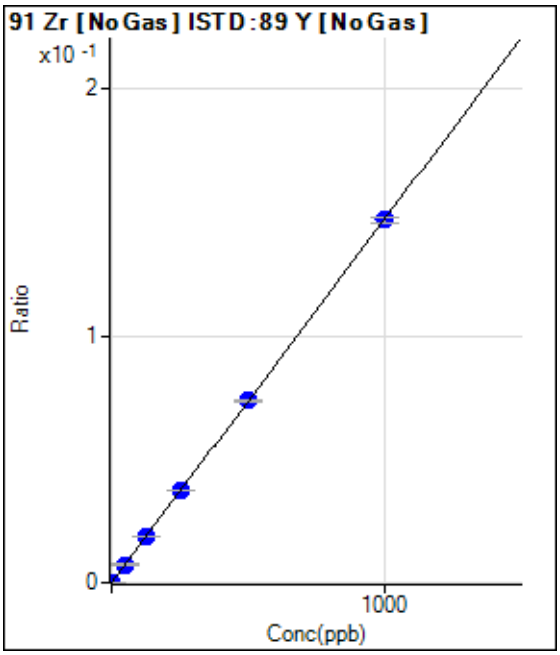
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	344.46	0.0000	P	18.1
2	☐	1.000	0.975	5848.62	0.0007	P	1.8
3	☐	50.000	50.875	292086.97	0.0331	P	1.5
4	☐	125.000	130.705	748825.32	0.0851	P	1.0
5	☐	250.000	254.804	1505858.94	0.1659	A	0.6
6	☐	500.000	501.442	3013854.80	0.3264	A	2.0
7	☐	1000.000	997.321	5672837.84	0.6491	A	1.8
8	☐			3753.40	0.0004	P	23.0

y = 6.5076E-004 * x + 3.9993E-005
R = 1.0000
DL = 0.03334

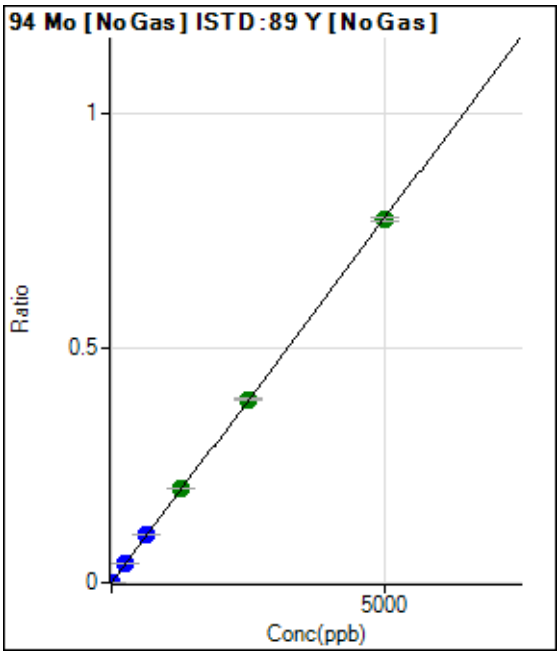
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	88.89	0.0000	P	29.8
2	☐	1.000	0.868	1197.31	0.0001	P	5.4
3	☐	50.000	49.868	64775.92	0.0074	P	1.8
4	☐	125.000	128.274	166254.01	0.0189	P	1.6
5	☐	250.000	253.680	339158.19	0.0374	P	0.5
6	☐	500.000	500.325	680308.39	0.0737	P	1.4
7	☐	1000.000	998.515	1284762.76	0.1470	P	1.5
8	☐			858.38	0.0001	P	31.8

y = 1.4721E-004 * x + 1.0312E-005
R = 1.0000
DL = 0.06265

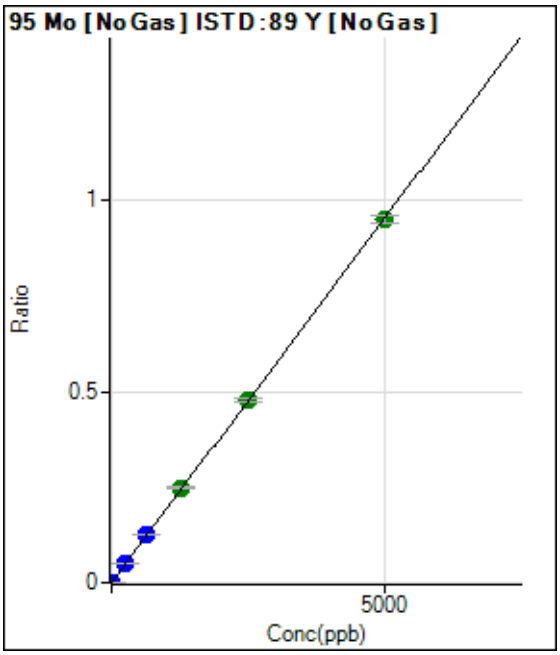
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	155.56	0.0000	P	43.4
2	☐	5.000	4.991	6885.21	0.0008	P	5.4
3	☐	250.000	258.856	354659.19	0.0403	P	2.7
4	☐	625.000	657.836	899981.06	0.1023	P	0.9
5	☐	1250.000	1292.012	1823587.57	0.2009	A	1.0
6	☐	2500.000	2510.890	3604862.41	0.3903	A	1.2
7	☐	5000.000	4979.505	6765342.86	0.7741	A	1.0
8	☐			4161.87	0.0005	P	20.6

y = 1.5544E-004 * x + 1.8053E-005
R = 0.9999
DL = 0.1512

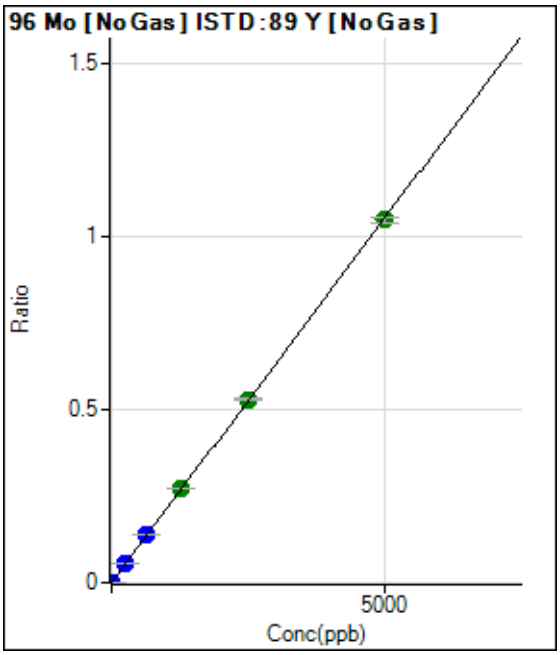
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.22	0.0000	P	27.3
2	☐	5.000	4.804	7985.84	0.0009	P	1.6
3	☐	250.000	261.386	438840.32	0.0498	P	2.2
4	☐	625.000	658.758	1104483.98	0.1255	P	1.8
5	☐	1250.000	1300.612	2249927.20	0.2478	A	1.2
6	☐	2500.000	2501.805	4401921.15	0.4767	A	2.2
7	☐	5000.000	4981.656	8295005.48	0.9492	A	2.0
8	☐			4675.94	0.0006	P	12.9

y = 1.9053E-004 * x + 5.4865E-006
R = 0.9999
DL = 0.02358

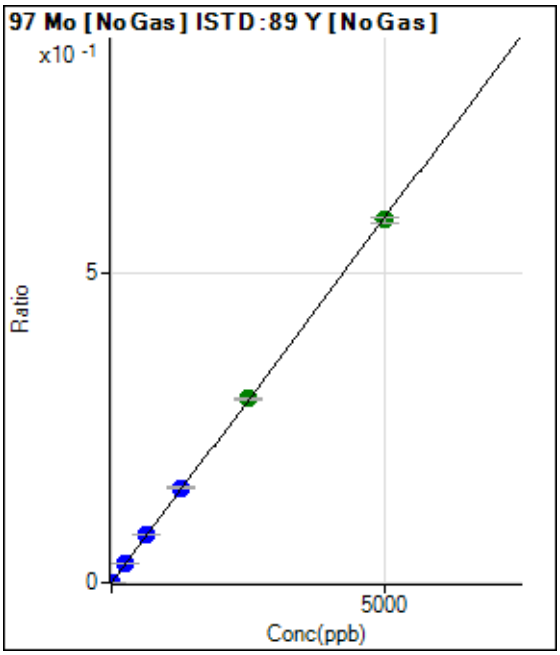
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	97.23	0.0000	P	34.3
2	☐	5.000	4.842	8928.10	0.0010	P	5.3
3	☐	250.000	261.502	484737.61	0.0550	P	2.2
4	☐	625.000	658.206	1218391.81	0.1385	P	0.6
5	☐	1250.000	1288.058	2460018.63	0.2709	A	0.2
6	☐	2500.000	2510.684	4877646.29	0.5281	A	1.1
7	☐	5000.000	4980.418	9155404.80	1.0476	A	1.7
8	☐			6190.45	0.0007	P	18.0

y = 2.1034E-004 * x + 1.1280E-005
R = 1.0000
DL = 0.05523

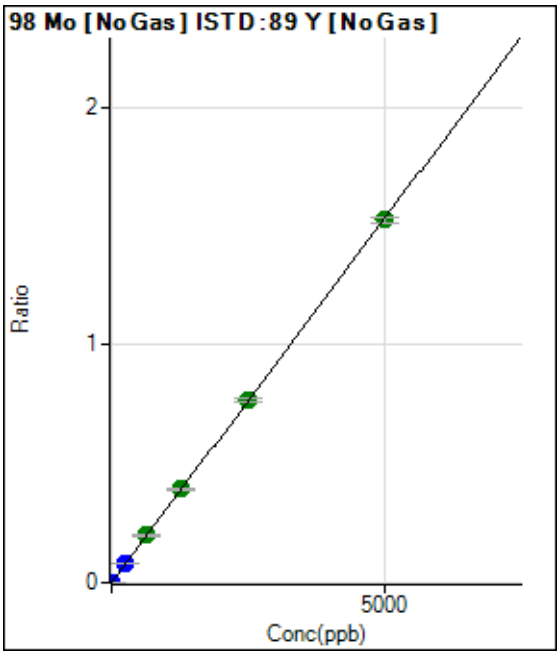
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.33	0.0000	P	90.0
2	☐	5.000	4.959	5112.19	0.0006	P	6.3
3	☐	250.000	259.149	269796.57	0.0306	P	1.1
4	☐	625.000	658.242	684258.91	0.0778	P	0.6
5	☐	1250.000	1299.056	1393235.46	0.1535	P	1.1
6	☐	2500.000	2519.168	2748220.44	0.2976	A	1.6
7	☐	5000.000	4973.540	5134703.89	0.5875	A	1.3
8	☐			2922.62	0.0003	P	9.7

y = 1.1813E-004 * x + 3.8633E-006
R = 0.9999
DL = 0.08833

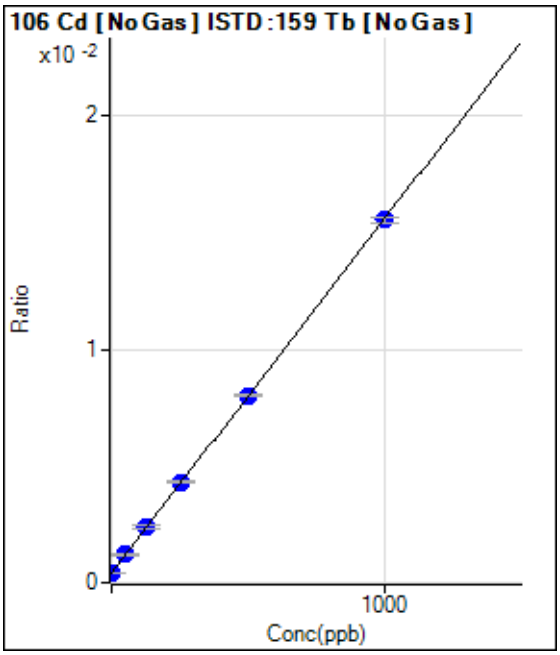
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47.23	0.0000	P	20.1
2	☐	5.000	4.899	13048.14	0.0015	P	1.9
3	☐	250.000	259.650	700149.68	0.0795	P	2.6
4	☐	625.000	647.808	1744533.03	0.1983	A	1.5
5	☐	1250.000	1281.270	3559974.30	0.3921	A	1.5
6	☐	2500.000	2511.516	7097820.64	0.7686	A	2.0
7	☐	5000.000	4983.091	13327302.21	1.5250	A	1.9
8	☐			7657.95	0.0009	P	20.0

y = 3.0603E-004 * x + 5.4817E-006
R = 1.0000
DL = 0.01082

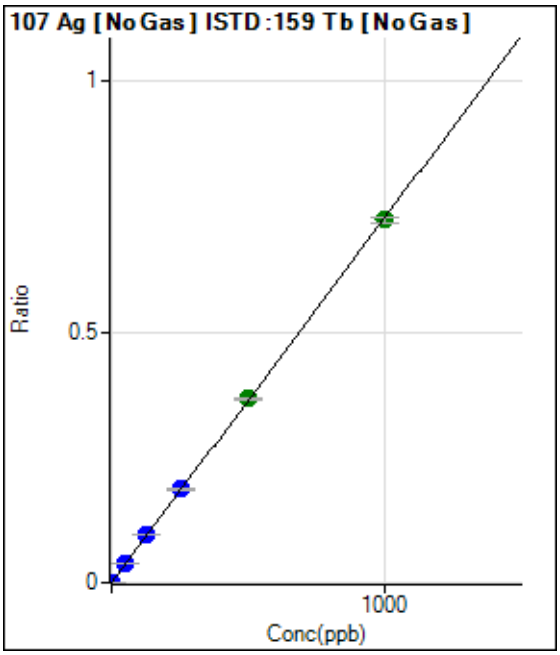
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2328.04	0.0004	P	5.6
2	☐	1.000	1.157	2414.17	0.0004	P	3.0
3	☐	50.000	51.976	6732.38	0.0012	P	3.0
4	☐	125.000	129.982	13317.88	0.0024	P	3.7
5	☐	250.000	256.857	24975.94	0.0043	P	2.9
6	☐	500.000	501.189	47164.67	0.0080	P	0.8
7	☐	1000.000	996.969	85713.30	0.0155	P	1.3
8	☐			2072.44	0.0004	P	7.3

y = 1.5162E-005 * x + 4.1908E-004
R = 1.0000
DL = 4.681

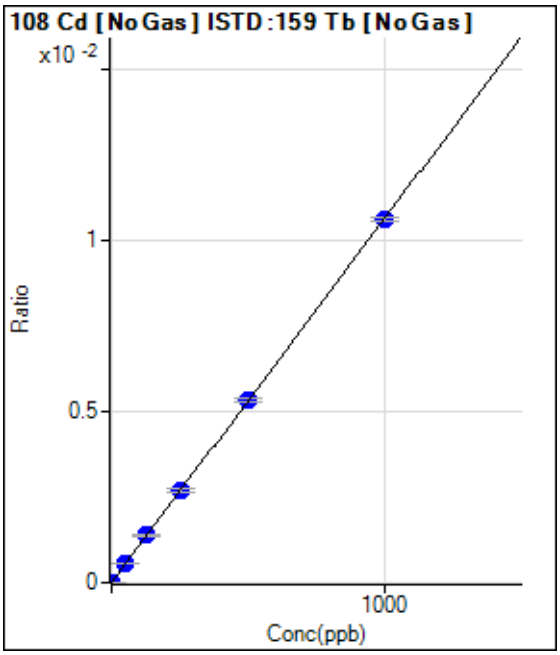
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	72.23	0.0000	P	26.7
2	☐	1.000	0.946	3872.87	0.0007	P	6.0
3	☐	50.000	51.887	210431.30	0.0377	P	1.0
4	☐	125.000	133.267	539734.73	0.0969	P	1.3
5	☐	250.000	257.324	1083198.55	0.1871	P	2.3
6	☐	500.000	503.762	2153833.93	0.3662	A	0.2
7	☐	1000.000	995.160	3991255.73	0.7234	A	1.5
8	☐			2636.44	0.0005	P	15.1

y = 7.2689E-004 * x + 1.3000E-005
R = 0.9999
DL = 0.01431

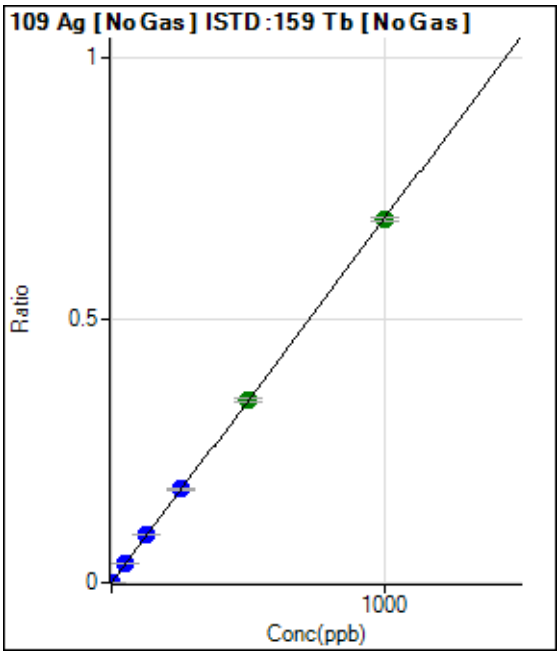
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	30.55	0.0000	P	15.8
2	☐	1.000	1.019	90.28	0.0000	P	10.5
3	☐	50.000	51.511	3086.50	0.0006	P	1.9
4	☐	125.000	129.451	7699.46	0.0014	P	3.4
5	☐	250.000	254.918	15727.17	0.0027	P	4.0
6	☐	500.000	502.750	31474.82	0.0054	P	2.1
7	☐	1000.000	996.764	58522.01	0.0106	P	0.9
8	☐			61.11	0.0000	P	18.1

y = 1.0636E-005 * x + 5.4993E-006
R = 1.0000
DL = 0.2446

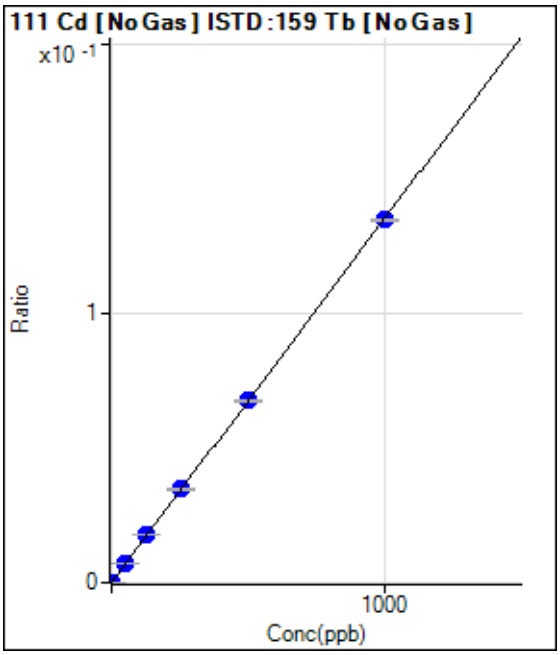
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	27.78	0.0000	P	69.3
2	☐	1.000	0.974	3756.17	0.0007	P	4.6
3	☐	50.000	52.163	201511.66	0.0361	P	0.5
4	☐	125.000	131.600	507731.63	0.0911	P	1.5
5	☐	250.000	257.807	1033846.70	0.1785	P	2.4
6	☐	500.000	501.705	2043055.15	0.3474	A	2.2
7	☐	1000.000	996.263	3806701.65	0.6899	A	1.1
8	☐			2205.80	0.0004	P	18.1

y = 6.9252E-004 * x + 4.9998E-006
R = 1.0000
DL = 0.015

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	126.96	0.0000	P	20.8
2	☐	1.000	1.113	958.94	0.0002	P	4.5
3	☐	50.000	52.071	39404.30	0.0071	P	1.0
4	☐	125.000	130.802	98666.04	0.0177	P	1.9
5	☐	250.000	257.746	201959.70	0.0349	P	2.5
6	☐	500.000	500.027	397783.14	0.0676	P	1.5
7	☐	1000.000	997.221	744197.94	0.1349	P	0.4
8	☐			605.31	0.0001	P	3.8

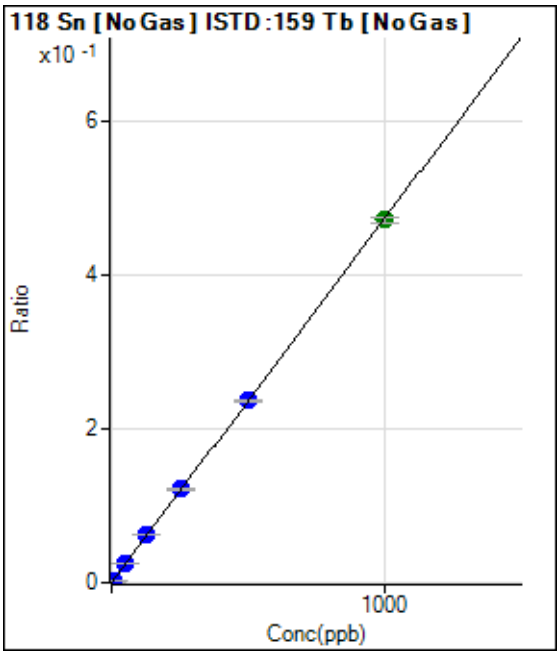
y = 1.3523E-004 * x + 2.2870E-005

R = 1.0000

DL = 0.1057

Weight: <None>

Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	305.57	0.0001	P	32.7
2	☐	5.000	4.674	12528.27	0.0023	P	6.0
3	☐	50.000	51.566	136355.34	0.0244	P	0.5
4	☐	125.000	131.547	346957.25	0.0623	P	1.5
5	☐	250.000	256.778	703591.81	0.1215	P	2.9
6	☐	500.000	500.766	1393366.55	0.2369	P	1.3
7	☐	1000.000	997.027	2602442.72	0.4717	A	1.3
8	☐			1883.52	0.0003	P	15.0

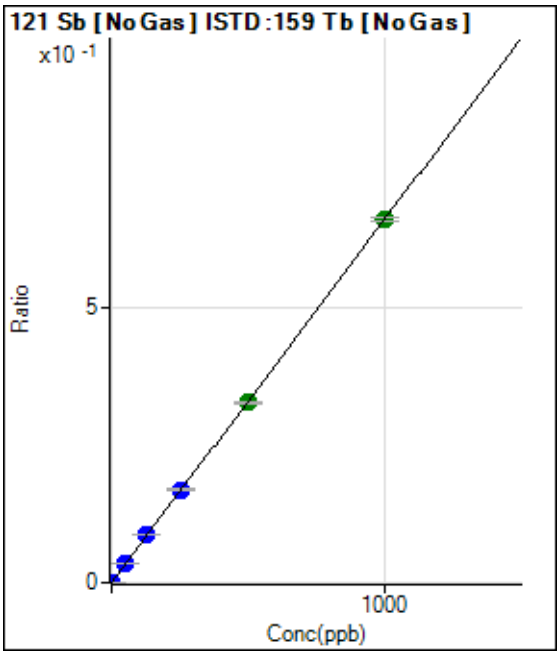
y = 4.7303E-004 * x + 5.5010E-005

R = 1.0000

DL = 0.1139

Weight: <None>

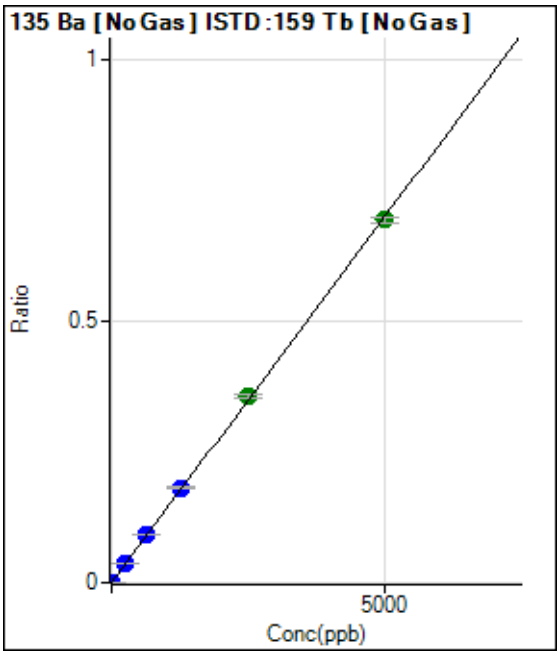
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.33	0.0000	P	35.5
2	☐	2.000	1.833	6796.34	0.0012	P	1.5
3	☐	50.000	51.446	190161.88	0.0341	P	0.8
4	☐	125.000	131.229	484346.59	0.0869	P	1.9
5	☐	250.000	256.717	984665.16	0.1701	P	3.2
6	☐	500.000	496.354	1933611.33	0.3288	A	1.6
7	☐	1000.000	999.293	3652393.57	0.6620	A	1.2
8	☐			3592.24	0.0007	P	11.9

y = 6.6242E-004 * x + 1.4978E-005
R = 1.0000
DL = 0.02406

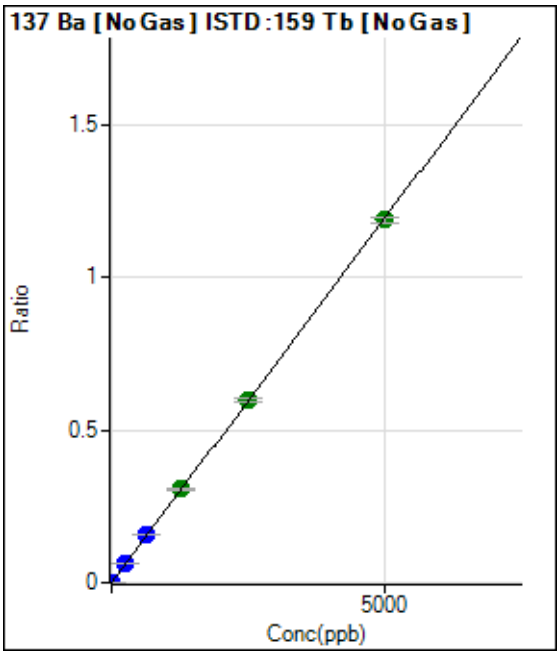
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	50.00	0.0000	P	49.5
2	☐	10.000	9.403	7318.86	0.0013	P	4.6
3	☐	250.000	257.548	200873.73	0.0360	P	1.2
4	☐	625.000	655.677	510735.78	0.0917	P	1.5
5	☐	1250.000	1293.404	1047098.67	0.1808	P	2.5
6	☐	2500.000	2543.771	2091230.80	0.3556	A	2.2
7	☐	5000.000	4963.053	3828233.25	0.6939	A	1.9
8	☐			2175.24	0.0004	P	17.6

y = 1.3980E-004 * x + 8.9811E-006
R = 0.9999
DL = 0.09539

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	24.3
2	☐	10.000	9.769	12917.60	0.0023	P	3.7
3	☐	250.000	260.711	346350.38	0.0621	P	1.2
4	☐	625.000	662.489	878989.02	0.1578	P	1.5
5	☐	1250.000	1281.079	1766314.80	0.3051	A	3.6
6	☐	2500.000	2508.753	3513605.55	0.5975	A	1.6
7	☐	5000.000	4982.632	6547311.60	1.1866	A	1.3
8	☐			3572.79	0.0007	P	17.1

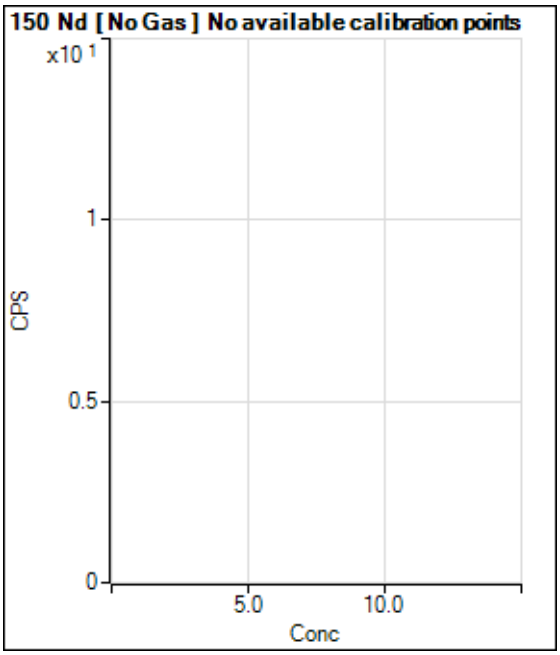
y = 2.3815E-004 * x + 1.0491E-005

R = 1.0000

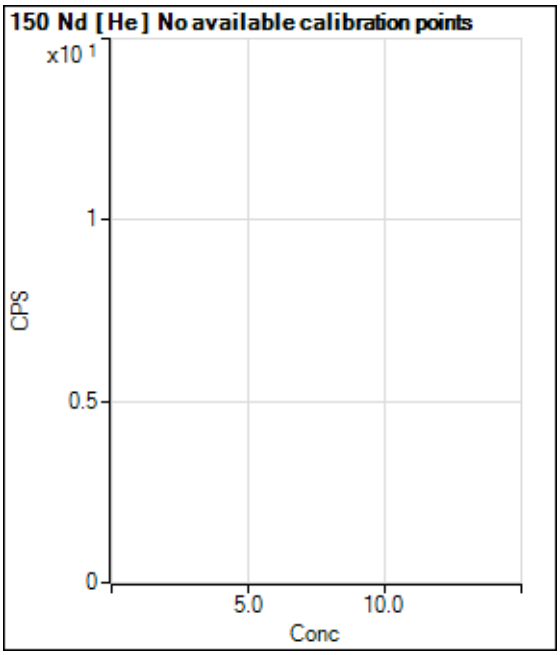
DL = 0.03212

Weight: <None>

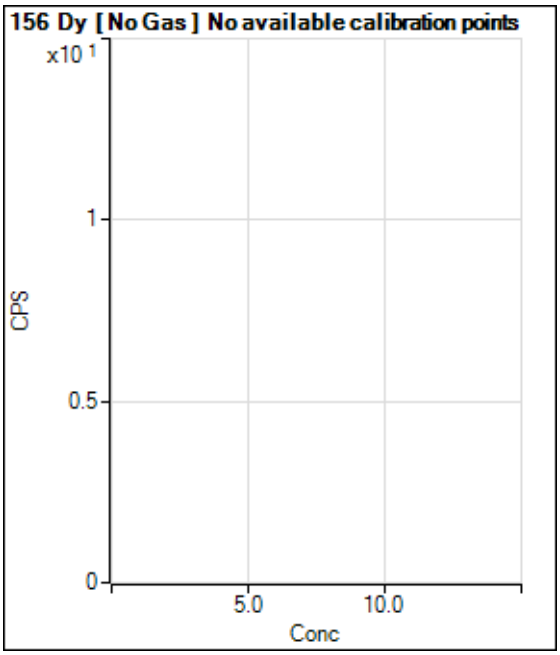
Min Conc: 0



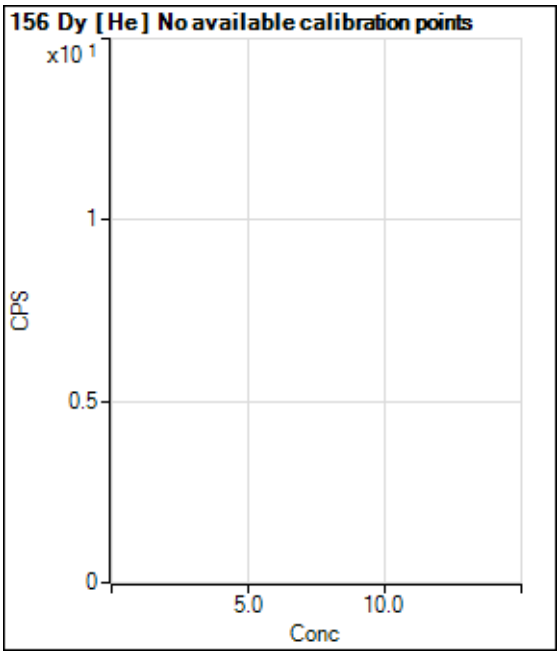
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.89		P	43.3
2	☐			13.33		P	86.6
3	☐			13.33		P	50.0
4	☐			26.67		P	66.2
5	☐			48.89		P	20.8
6	☐			137.78		P	35.7
7	☐			211.12		P	3.6
8	☐			33.33		P	40.0



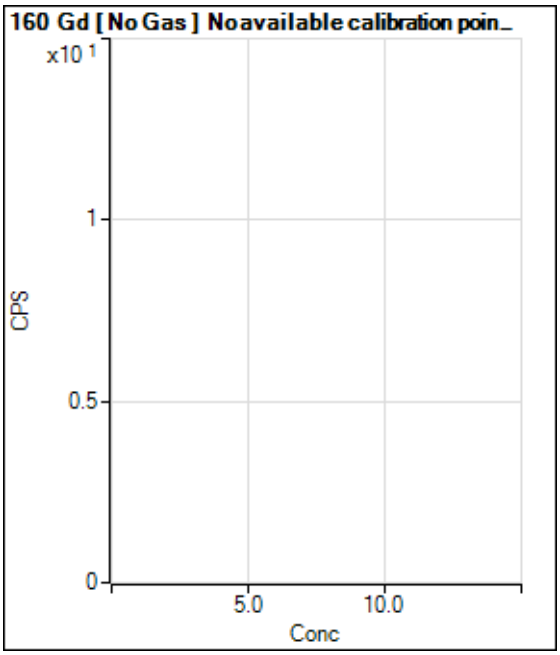
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			1.11		P	173.2
2	☐			1.11		P	173.2
3	☐			6.67		P	100.0
4	☐			4.44		P	173.2
5	☐			5.55		P	124.9
6	☐			28.89		P	52.0
7	☐			23.33		P	28.6
8	☐			7.78		P	24.7



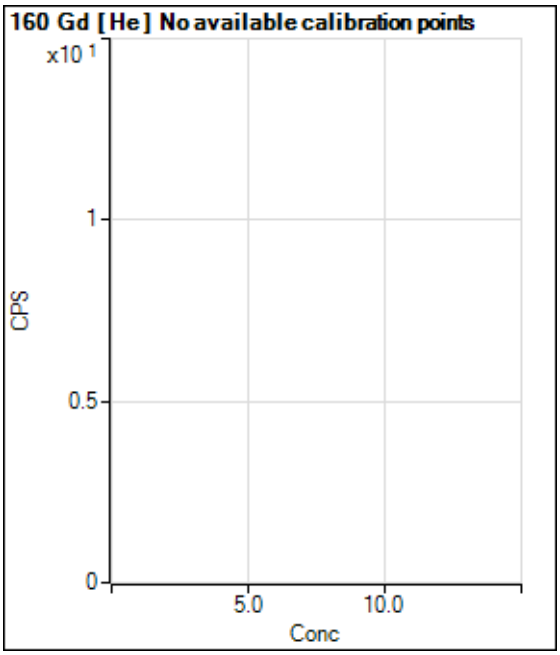
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			66.67		P	12.5
2	☐			25.00		P	88.2
3	☐			30.55		P	68.6
4	☐			55.56		P	34.6
5	☐			55.56		P	31.2
6	☐			97.23		P	17.8
7	☐			138.89		P	30.2
8	☐			794.49		P	8.1



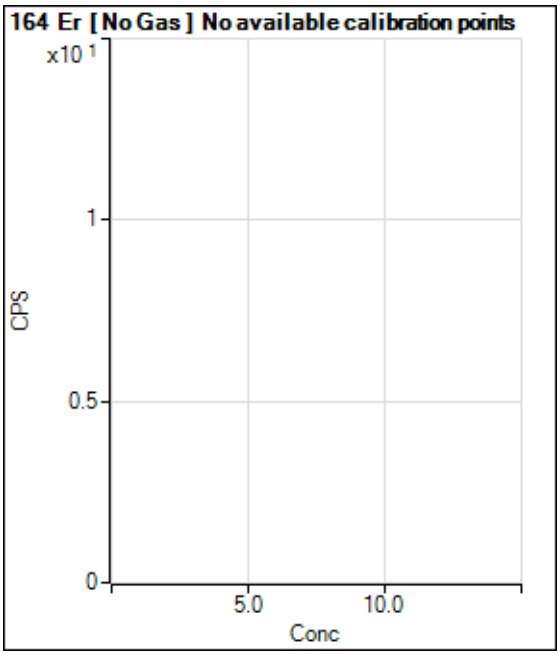
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			7.78		P	49.5
2	☐			4.44		P	43.4
3	☐			2.22		P	173.2
4	☐			7.78		P	99.0
5	☐			15.56		P	65.5
6	☐			37.78		P	33.4
7	☐			40.00		P	14.4
8	☐			378.90		P	6.6



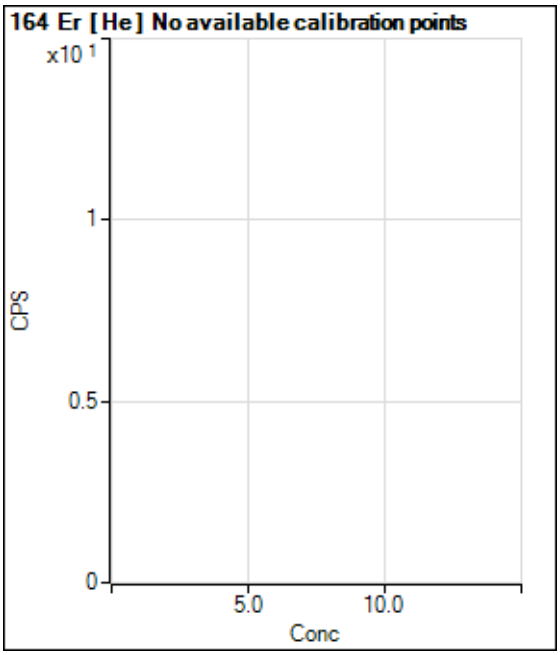
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			38.89		P	32.7
2	☐			55.55		P	37.8
3	☐			30.56		P	56.8
4	☐			55.56		P	45.8
5	☐			58.33		P	14.3
6	☐			86.11		P	29.6
7	☐			94.45		P	28.4
8	☐			852.83		P	9.1



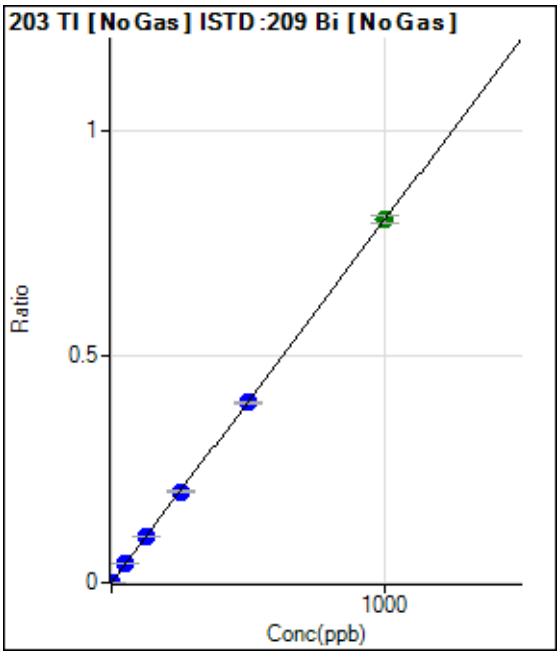
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			17.78		P	57.3
2	☐			18.89		P	83.4
3	☐			14.45		P	26.7
4	☐			17.78		P	47.2
5	☐			21.11		P	63.8
6	☐			33.33		P	17.3
7	☐			55.56		P	21.1
8	☐			427.79		P	15.3



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			41.67		P	34.6
2	☐			44.44		P	28.6
3	☐			33.33		P	25.0
4	☐			30.56		P	31.5
5	☐			36.11		P	53.3
6	☐			58.33		P	14.3
7	☐			75.00		P	40.1
8	☐			136.12		P	21.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			8.89		P	21.6
2	☐			6.67		P	50.0
3	☐			5.56		P	34.7
4	☐			14.45		P	26.7
5	☐			13.33		P	25.0
6	☐			14.44		P	70.5
7	☐			14.44		P	58.1
8	☐			63.34		P	9.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0000	P	61.5
2	☐	1.000	0.891	2228.03	0.0007	P	4.9
3	☐	50.000	50.702	125051.82	0.0407	P	1.3
4	☐	125.000	129.053	315837.88	0.1035	P	0.1
5	☐	250.000	251.366	641199.74	0.2015	P	1.3
6	☐	500.000	497.043	1274091.37	0.3984	P	1.4
7	☐	1000.000	1000.596	2403641.31	0.8020	A	2.0
8	☐			2222.49	0.0008	P	15.3

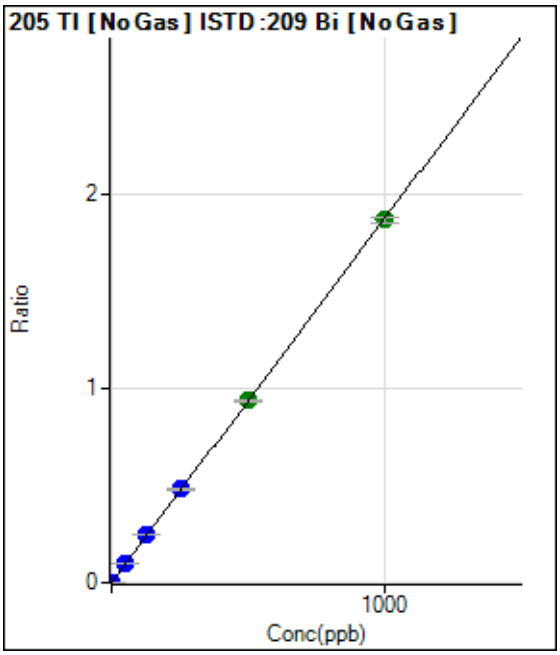
y = 8.0145E-004 * x + 2.0169E-005

R = 1.0000

DL = 0.04645

Weight: <None>

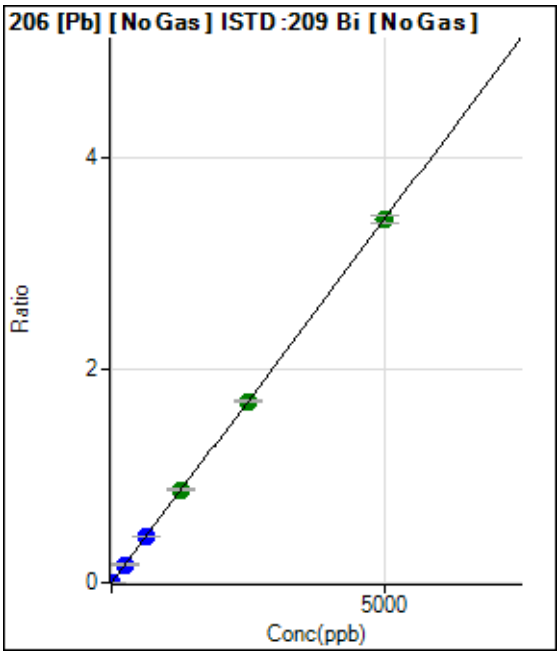
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	150.00	0.0000	P	33.7
2	☐	1.000	0.936	5470.71	0.0018	P	1.7
3	☐	50.000	50.965	293823.00	0.0955	P	2.0
4	☐	125.000	131.965	754970.49	0.2473	P	1.2
5	☐	250.000	256.453	1529120.50	0.4805	P	1.3
6	☐	500.000	500.863	3001095.05	0.9384	A	1.2
7	☐	1000.000	997.036	5598943.18	1.8679	A	1.4
8	☐			5454.08	0.0019	P	12.8

y = 0.0019 * x + 4.9486E-005
R = 1.0000
DL = 0.02672

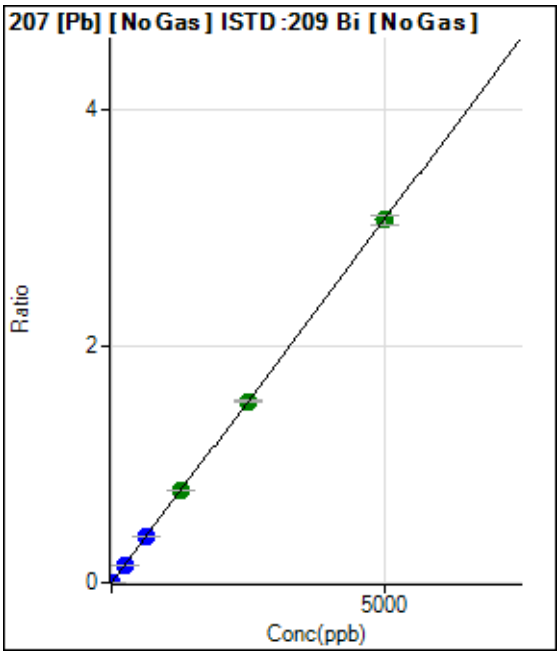
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	112.96	0.0000	P	10.3
2	☐	1.000	0.898	1972.41	0.0007	P	9.7
3	☐	250.000	249.249	523961.72	0.1704	P	2.2
4	☐	625.000	639.391	1333982.22	0.4369	P	1.1
5	☐	1250.000	1280.167	2783907.33	0.8748	A	1.6
6	☐	2500.000	2499.493	5462693.47	1.7080	A	0.9
7	☐	5000.000	4990.950	10221825.92	3.4105	A	2.1
8	☐			12708.36	0.0045	P	10.1

y = 6.8332E-004 * x + 3.7274E-005
R = 1.0000
DL = 0.01686

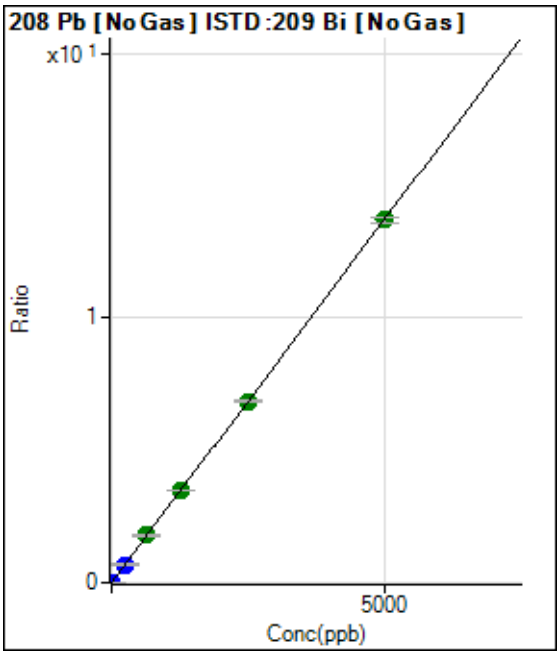
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	103.71	0.0000	P	20.3
2	☐	1.000	0.883	1752.00	0.0006	P	4.7
3	☐	250.000	247.168	467803.29	0.1521	P	2.1
4	☐	625.000	634.065	1191010.88	0.3901	P	1.0
5	☐	1250.000	1267.846	2482768.02	0.7800	A	1.0
6	☐	2500.000	2498.694	4916251.32	1.5372	A	1.6
7	☐	5000.000	4995.200	9210364.67	3.0730	A	2.3
8	☐			11725.88	0.0041	P	10.6

y = 6.1519E-004 * x + 3.4220E-005
R = 1.0000
DL = 0.0339

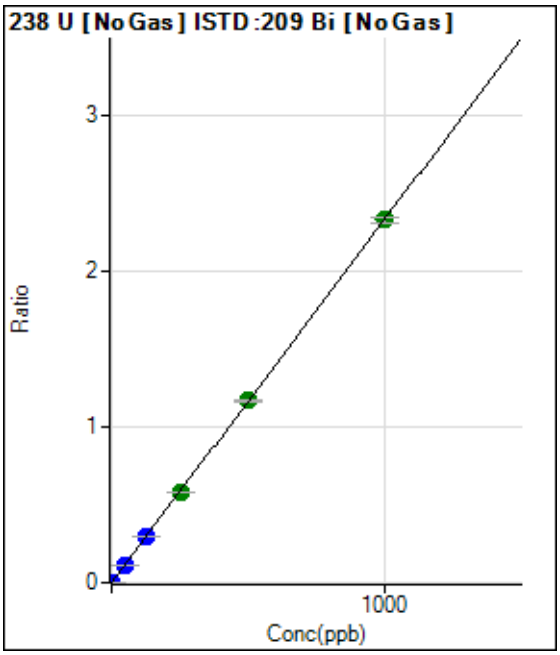
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	518.53	0.0002	P	10.9
2	☐	1.000	0.882	7858.46	0.0026	P	3.3
3	☐	250.000	250.078	2111562.99	0.6865	P	1.6
4	☐	625.000	649.900	5445676.38	1.7838	A	1.4
5	☐	1250.000	1271.973	11111432.08	3.4910	A	0.4
6	☐	2500.000	2495.239	21902299.10	6.8482	A	1.2
7	☐	5000.000	4993.771	41079448.95	13.7052	A	1.5
8	☐			51939.65	0.0183	P	9.8

y = 0.0027 * x + 1.7109E-004
R = 1.0000
DL = 0.02034

Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	38.89	0.0000	P	61.9
2	☐	1.000	0.938	6660.29	0.0022	P	2.7
3	☐	50.000	49.560	354906.93	0.1154	P	1.1
4	☐	125.000	128.146	910809.49	0.2983	P	0.7
5	☐	250.000	248.768	1842965.95	0.5791	A	1.8
6	☐	500.000	501.126	3731087.97	1.1666	A	0.9
7	☐	1000.000	999.374	6973100.68	2.3264	A	1.7
8	☐			3044.92	0.0011	P	23.1

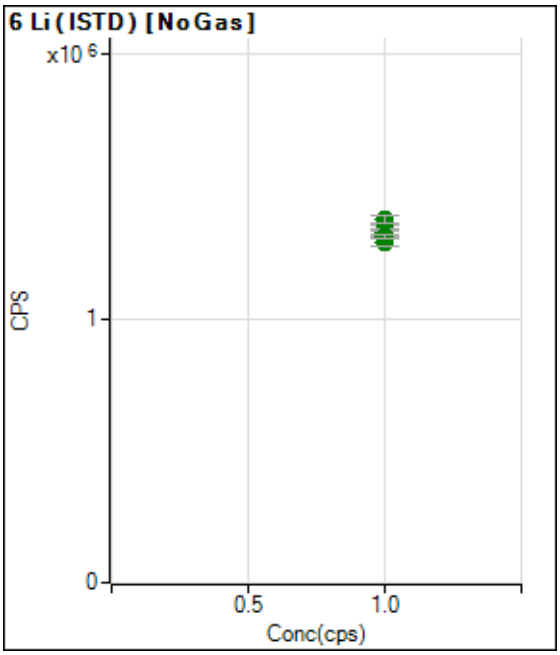
y = 0.0023 * x + 1.2834E-005

R = 1.0000

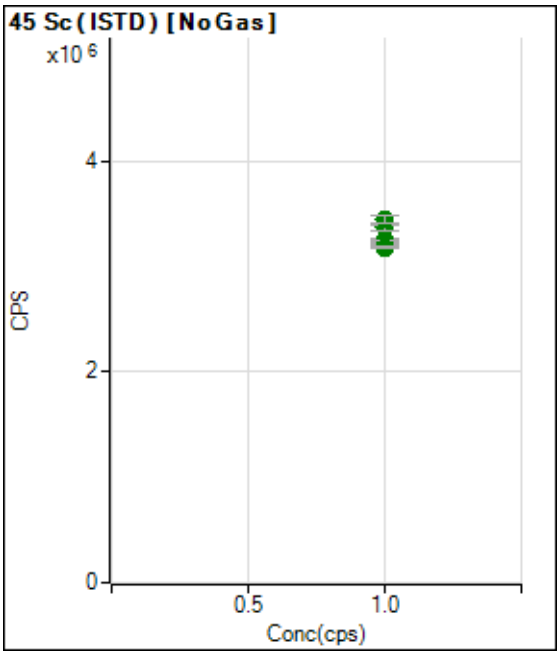
DL = 0.01024

Weight: <None>

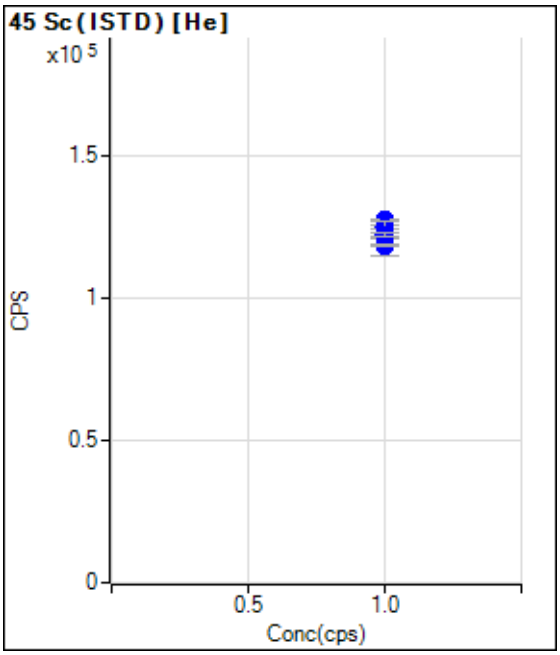
Min Conc: 0



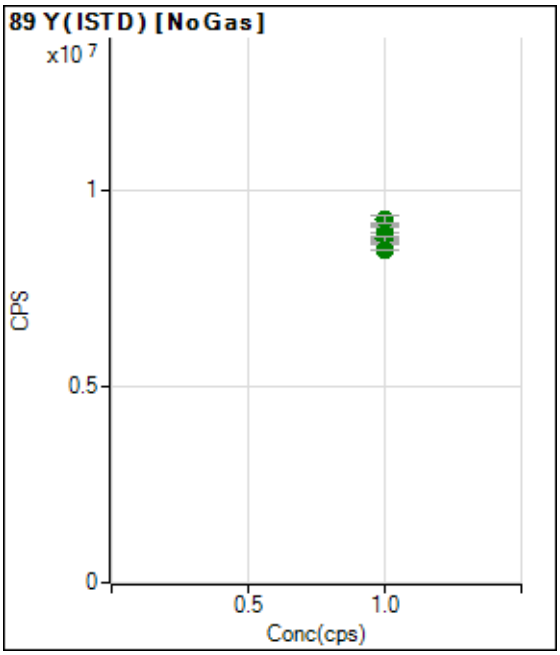
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1324931.05		A	1.9
2	☐	1.000		1317331.08		A	2.3
3	☐	1.000		1334810.75		A	2.3
4	☐	1.000		1316110.76		A	2.3
5	☐	1.000		1363587.63		A	3.8
6	☐	1.000		1372647.52		A	2.2
7	☐	1.000		1286700.12		A	2.1
8	☐	1.000		1311228.79		A	1.4



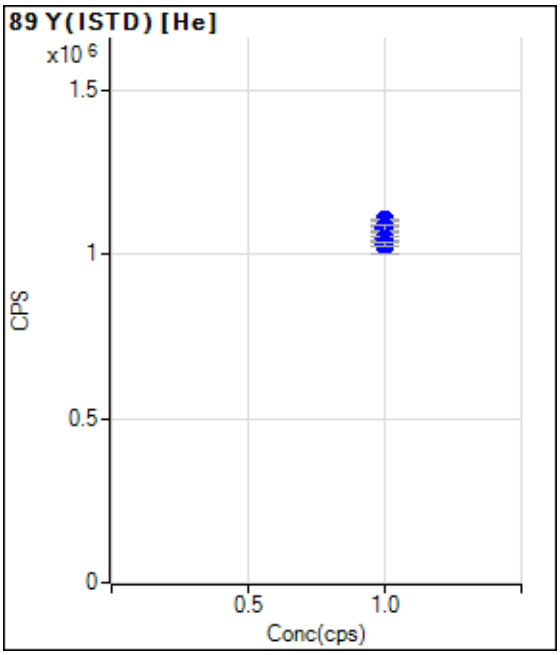
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3219881.38		A	0.7
2	☐	1.000		3254527.97		A	0.2
3	☐	1.000		3246754.60		A	1.1
4	☐	1.000		3245968.32		A	1.6
5	☐	1.000		3365385.02		A	1.8
6	☐	1.000		3440525.61		A	2.2
7	☐	1.000		3244778.98		A	0.4
8	☐	1.000		3177725.30		A	0.5



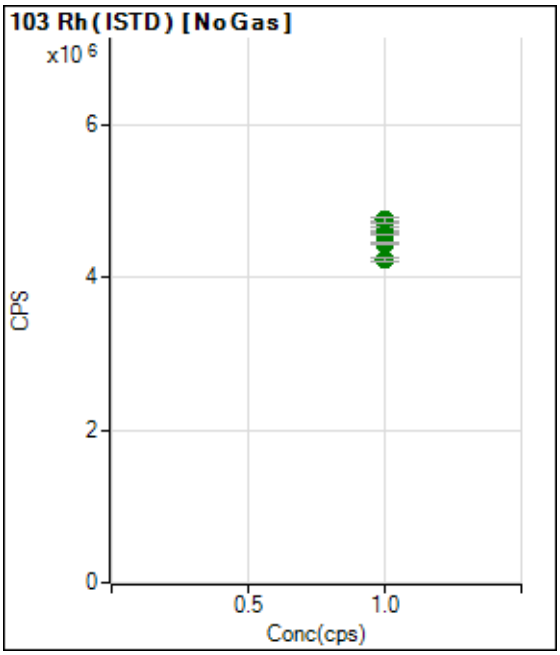
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		121591.12		P	0.7
2	☐	1.000		125473.91		P	1.1
3	☐	1.000		118476.86		P	5.7
4	☐	1.000		121732.16		P	4.9
5	☐	1.000		127644.21		P	0.1
6	☐	1.000		125143.16		P	2.8
7	☐	1.000		122465.03		P	1.0
8	☐	1.000		118691.86		P	0.5



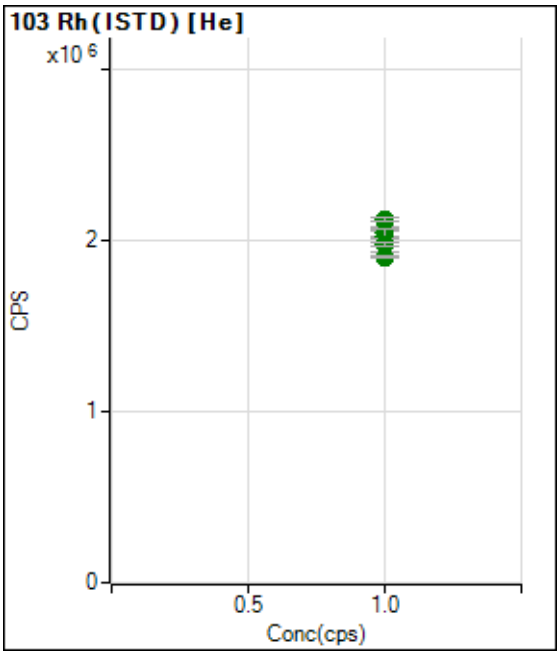
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8612645.50		A	0.4
2	☐	1.000		8673315.98		A	1.6
3	☐	1.000		8813678.13		A	2.3
4	☐	1.000		8799721.68		A	0.3
5	☐	1.000		9079584.58		A	0.9
6	☐	1.000		9237233.27		A	2.1
7	☐	1.000		8740721.95		A	1.3
8	☐	1.000		8473803.83		A	0.3



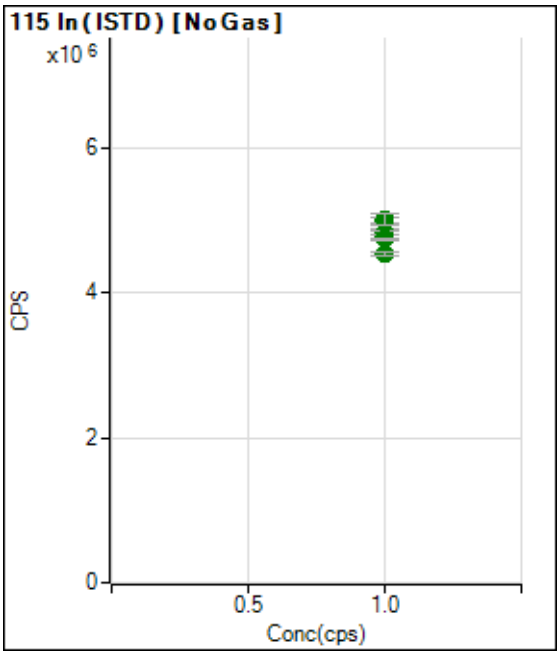
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1039006.18		P	0.3
2	☐	1.000		1076142.79		P	1.8
3	☐	1.000		1027060.04		P	5.1
4	☐	1.000		1047322.61		P	4.8
5	☐	1.000		1104967.66		P	0.6
6	☐	1.000		1081427.07		P	1.8
7	☐	1.000		1050660.70		P	1.2
8	☐	1.000		1030966.47		P	1.2



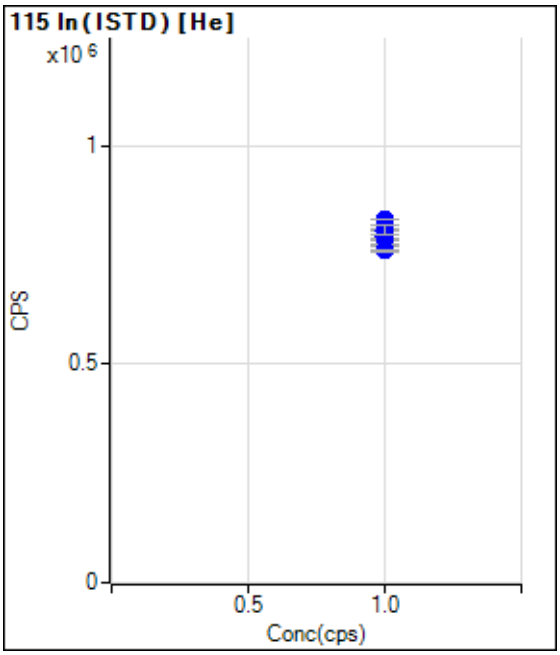
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4558617.59		A	0.4
2	☐	1.000		4593184.87		A	0.4
3	☐	1.000		4592148.93		A	0.9
4	☐	1.000		4555096.80		A	0.3
5	☐	1.000		4697664.86		A	1.3
6	☐	1.000		4748979.84		A	1.4
7	☐	1.000		4442281.70		A	1.0
8	☐	1.000		4229872.58		A	1.1



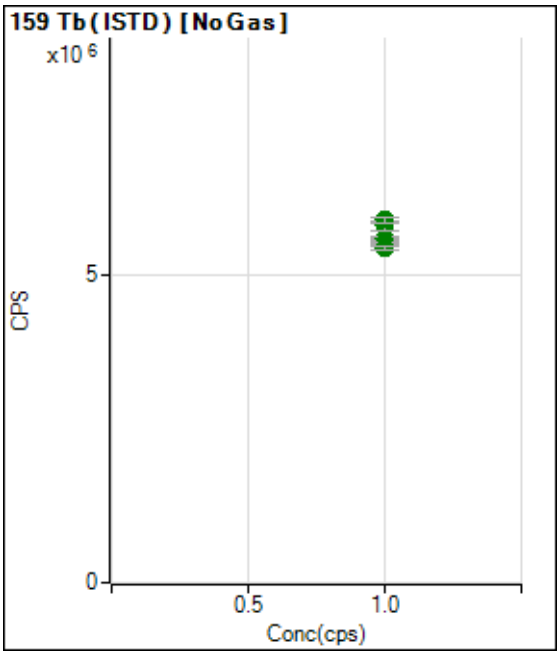
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2015980.19		A	0.5
2	☐	1.000		2075405.18		A	0.7
3	☐	1.000		1995451.31		A	5.9
4	☐	1.000		2025802.02		A	5.3
5	☐	1.000		2121810.91		A	1.2
6	☐	1.000		2044046.98		A	2.6
7	☐	1.000		1979677.68		A	1.4
8	☐	1.000		1902204.57		A	0.5



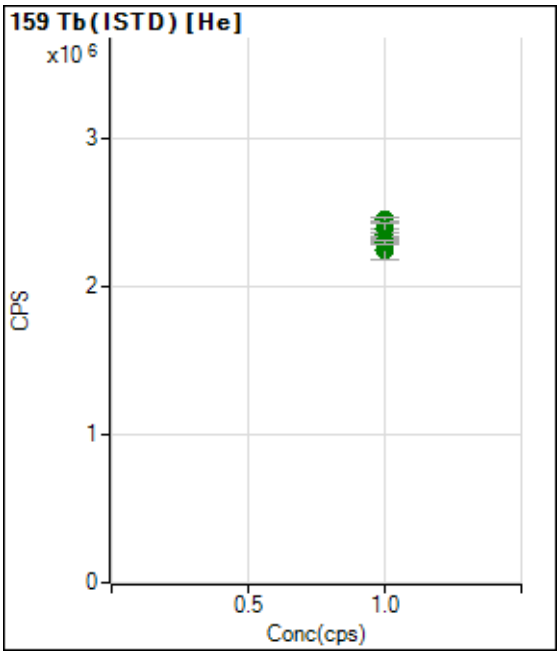
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4776484.43		A	0.9
2	☐	1.000		4767434.52		A	1.7
3	☐	1.000		4830178.33		A	1.8
4	☐	1.000		4835440.68		A	1.2
5	☐	1.000		4998217.10		A	1.4
6	☐	1.000		5002908.16		A	3.2
7	☐	1.000		4736677.46		A	0.9
8	☐	1.000		4532554.81		A	1.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		786494.18		P	0.7
2	☐	1.000		810921.25		P	1.4
3	☐	1.000		775983.72		P	5.5
4	☐	1.000		790464.61		P	5.1
5	☐	1.000		829607.59		P	0.1
6	☐	1.000		806299.94		P	2.6
7	☐	1.000		772394.17		P	0.5
8	☐	1.000		759251.67		P	0.8



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5556032.83		A	0.6
2	☐	1.000		5528534.64		A	0.8
3	☐	1.000		5577645.75		A	0.5
4	☐	1.000		5571576.03		A	1.2
5	☐	1.000		5793043.73		A	2.7
6	☐	1.000		5881817.76		A	1.9
7	☐	1.000		5517636.03		A	0.5
8	☐	1.000		5428015.75		A	1.2



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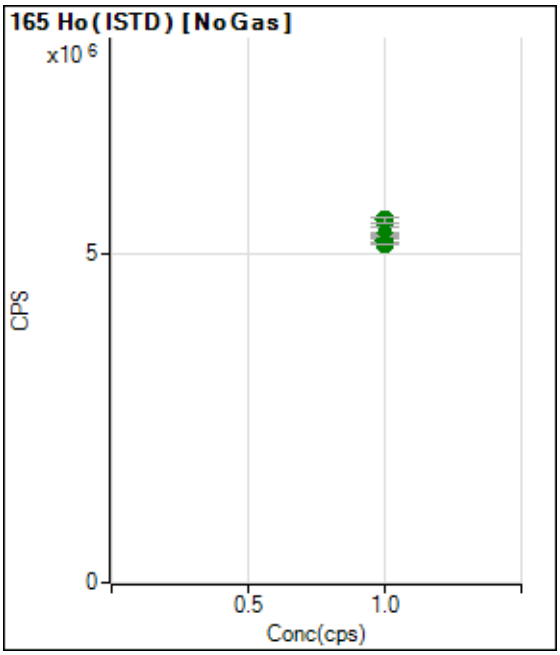
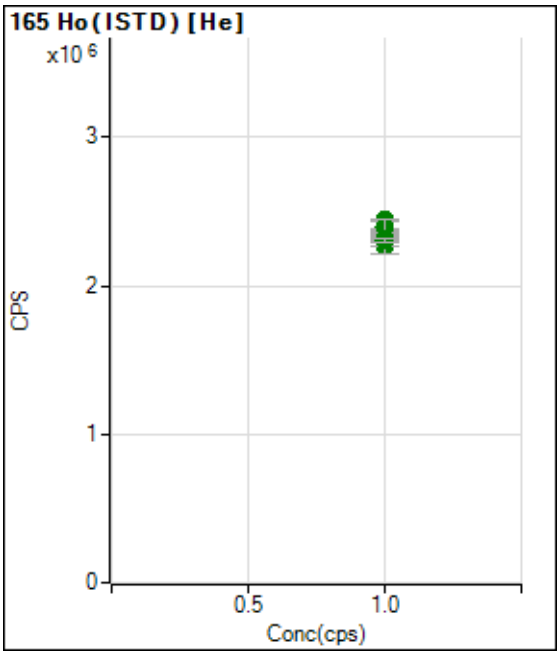
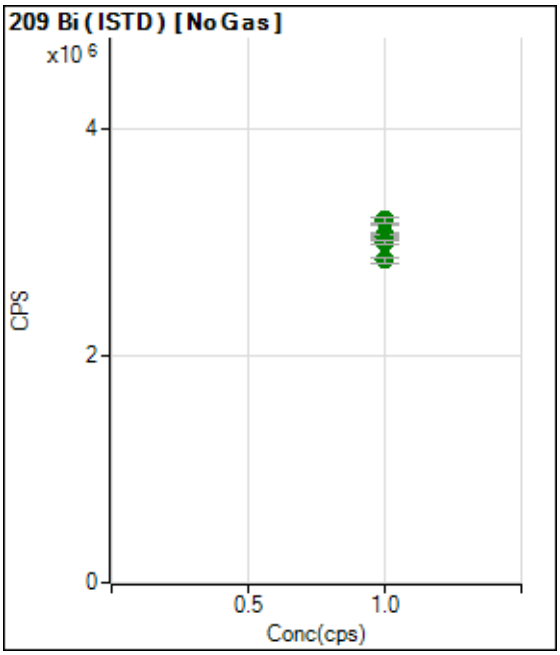
1	☐	1.000		2306639.57		A	1.7
2	☐	1.000		2350636.74		A	1.1
3	☐	1.000		2246306.42		A	5.2
4	☐	1.000		2348446.28		A	3.3
5	☐	1.000		2453543.56		A	0.9
6	☐	1.000		2394474.46		A	2.8
7	☐	1.000		2331285.73		A	0.6
8	☐	1.000		2303522.54		A	0.8



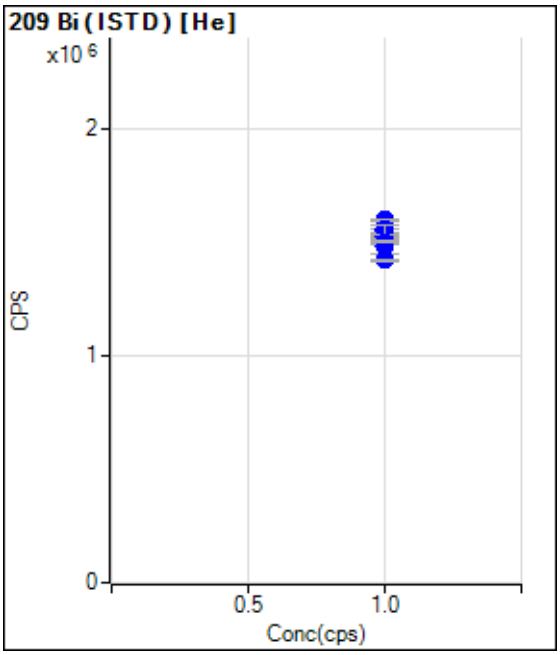
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		5137205.54		A	0.1
2	☐	1.000		5205158.01		A	1.2
3	☐	1.000		5263111.57		A	1.4
4	☐	1.000		5262794.69		A	0.3
5	☐	1.000		5469262.84		A	2.4
6	☐	1.000		5504480.98		A	1.3
7	☐	1.000		5188670.47		A	2.1
8	☐	1.000		5132465.87		A	0.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		2298799.95		A	0.8
2	☐	1.000		2369295.87		A	1.7
3	☐	1.000		2270613.49		A	5.2
4	☐	1.000		2315222.29		A	4.7
5	☐	1.000		2444544.62		A	0.4
6	☐	1.000		2401294.48		A	3.5
7	☐	1.000		2316251.84		A	1.9
8	☐	1.000		2308869.46		A	1.1



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3030739.09		A	0.1
2	☐	1.000		3033222.21		A	1.0
3	☐	1.000		3076102.52		A	0.9
4	☐	1.000		3053060.23		A	0.8
5	☐	1.000		3183027.52		A	2.1
6	☐	1.000		3198640.68		A	1.6
7	☐	1.000		2997716.62		A	1.2
8	☐	1.000		2840633.29		A	1.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1519212.54		P	0.5
2	☐	1.000		1551258.54		P	1.0
3	☐	1.000		1486583.21		P	5.0
4	☐	1.000		1527025.07		P	4.5
5	☐	1.000		1600579.40		P	0.6
6	☐	1.000		1558656.54		P	3.0
7	☐	1.000		1504493.85		P	0.5
8	☐	1.000		1421599.44		P	0.7

US EPA Tune Check Report

Operator Name	Jaswal
Acq/Data Batch	D:\Agilent\ICPMH\1\DATA\P8011121MS.b
Acq. Date-Time	2021-01-11 11:29:10
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		3468	34679.00			1.082	5.000
24		54781	547807.71			1.524	5.000
25		7417	74174.13			1.235	5.000
26		8673	86733.62			0.794	5.000
59		8418	84175.32			1.434	5.000
113		4347	43471.70			1.272	5.000
115		15258	152583.14			2.571	5.000
206		5094	50943.58			1.297	5.000
207		4281	42811.36			1.376	5.000
208		10302	103019.62			1.036	5.000
220		0	4.80			18.923	

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

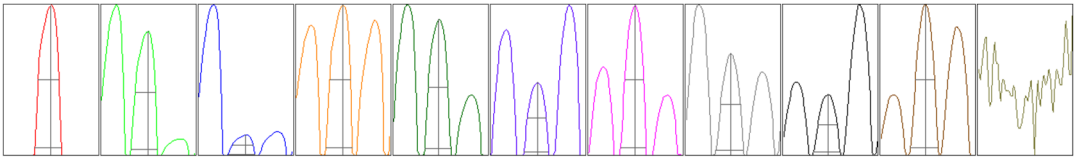
Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
9	3477	3404	3495	3495	3468
24	54813	53369	55552	55171	54999
25	7414	7261	7484	7454	7474
26	8694	8555	8679	8703	8734
59	8507	8212	8494	8464	8411
113	4403	4283	4402	4347	4301
115	15856	15213	15332	15109	14781
206	5119	5008	5184	5103	5058
207	4345	4223	4339	4271	4227
208	10367	10132	10411	10315	10285

US EPA Tune Check Report

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

Integration Time [sec] 0.1

Resolution/Axis



Mass	Peak Height	Axis	Axis (Required)	Axis (Flag)
9	5614.86	9.00	8.90 - 9.10	
24	90149.32	24.00	23.90 - 24.10	
25	11961.56	25.00	24.90 - 25.10	
26	13811.43	26.00	25.90 - 26.10	
59	14322.02	58.95	58.90 - 59.10	
113	7711.55	113.00	112.90 - 113.10	
115	27086.76	115.00	114.90 - 115.10	
206	8686.91	205.95	205.90 - 206.10	
207	7116.19	206.95	206.90 - 207.10	
208	17729.53	207.95	207.90 - 208.10	
220			-	

Mass	W-50%	W-5%	W-5% (Required)	W-5% (Flag)
9	0.66	0.832	0.900	
24	0.66	0.832	0.900	
25	0.67	0.834	0.900	
26	0.67	0.832	0.900	
59	0.62	0.824	0.900	
113	0.59	0.779	0.900	
115	0.59	0.808	0.900	
206	0.62	0.865	0.900	
207	0.62	0.843	0.900	
208	0.61	0.870	0.900	
220	0.36			

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

Tune Parameters

Plasma Parameters

Plasma Mode	HMI	Nebulizer Gas	0.52 L/min	Dilution Gas	0.47 L/min

US EPA Tune Check Report

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

Lens Parameters

Extract 1	-6.0 V	Omega Lens	10.6 V	Deflect	14.4 V
Extract 2	-215.0 V	Cell Entrance	-30 V	Plate Bias	-50 V
Omega Bias	-95 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	200 V		

QP Parameters

Mass Gain	122	Axis Gain	0.9990	QP Bias	-4.0 V
Mass Offset	123	Axis Offset	0.00		

Hardware Settings

Torch

Torch H	0.6 mm	Torch V	-0.3 mm		

EM

Discriminator	3.9 mV	Analog HV	2183 V	Pulse HV	1350 V

[He]

Sensitivity

Mass	Conc. [ug/l]	Count	CPS	Resp (Required) [cps/ug/l]	Resp (Flag)	RSD%	RSD% (Required)
59		1957	19570.01			3.422	
89		70881	708805.64			3.536	
205		3730	37301.31			3.584	

Mass	RSD% (Flag)
59	
89	
205	

Mass	Rep#1 Count	Rep#2 Count	Rep#3 Count	Rep#4 Count	Rep#5 Count
59	1988	1985	1985	1989	1837
89	72144	71748	72356	71733	66422
205	3803	3772	3794	3791	3492

Integration Time [sec] 0.1

Tune Parameters

Plasma Parameters

Plasma Mode	HMI	Nebulizer Gas	0.52 L/min	Dilution Gas	0.47 L/min
RF Power	1600 W	Option Gas	---	Auxiliary Gas	0.90 L/min
RF Matching	1.40 V	Nebulizer Pump	0.10 rps	Plasma Gas	15.0 L/min
Sample Depth	10.0 mm	S/C Temp	2 °C		

Lens Parameters

Extract 1	-6.0 V	Omega Lens	10.6 V	Deflect	3.0 V

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Extract 2	-215.0 V	Cell Entrance	-50 V	Plate Bias	-60 V
Omega Bias	-95 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	190 V		

QP Parameters

Mass Gain	122	Axis Gain	0.9990	QP Bias	-13.0 V
Mass Offset	123	Axis Offset	0.00		

Hardware Settings

Torch

Torch H	0.6 mm	Torch V	-0.3 mm		

EM

Discriminator	3.9 mV	Analog HV	2183 V	Pulse HV	1350 V