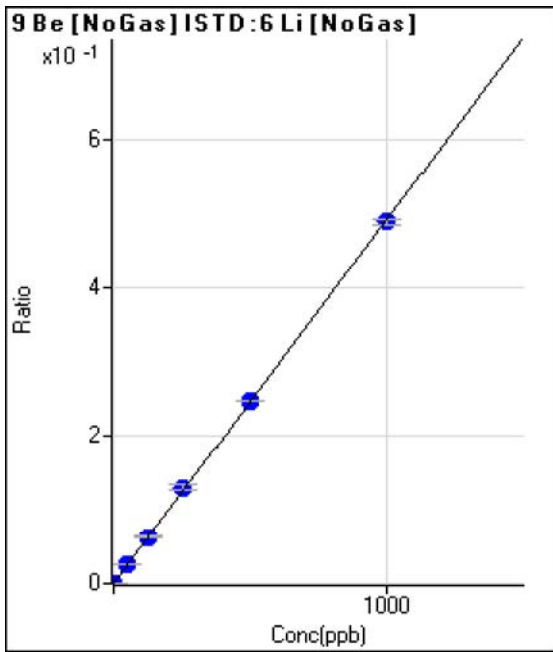


Calibration for 004CAL.S.d

Batch Folder: D:\P8071718MS.b\
 Analysis File: P8071718MS.batch.bin
 DA Date-Time: 2018-07-17 14:48:21
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

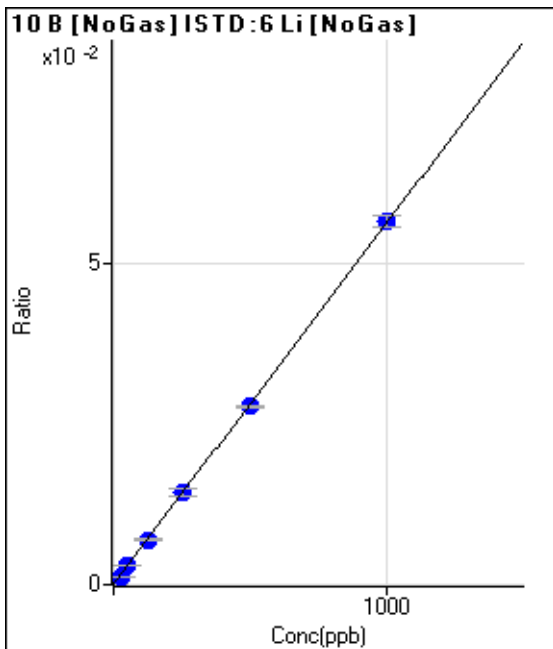
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB.d	S00	2018-07-17 13:24:06
2			
3	005CAL.S.d	S02	2018-07-17 13:31:40
4	006CAL.S.d	S03	2018-07-17 13:35:21
5	007CAL.S.d	S04	2018-07-17 13:39:03
6	008CAL.S.d	S05	2018-07-17 13:42:39
7	009CAL.S.d	S06	2018-07-17 13:46:09
8	010CAL.S.d	S07	2018-07-17 13:49:35
9	011CAL.S.d	S08	2018-07-17 13:52:58



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	172.23	0.0001	P	12.1
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.919	1131.56	0.0005	P	11.1
4	<input type="checkbox"/>	50.000	51.655	52722.78	0.0255	P	0.4
5	<input type="checkbox"/>	125.000	129.054	131419.82	0.0635	P	1.0
6	<input type="checkbox"/>	250.000	264.957	260401.85	0.1304	P	6.8
7	<input type="checkbox"/>	500.000	499.507	507377.34	0.2457	P	0.2
8	<input type="checkbox"/>	1000.000	995.918	988277.68	0.4898	P	1.3
9	<input type="checkbox"/>			474.10	0.0002	P	24.3

$y = 4.9171E-004 * x + 8.1395E-005$
 $R = 0.9999$
 $DL = 0.06028$

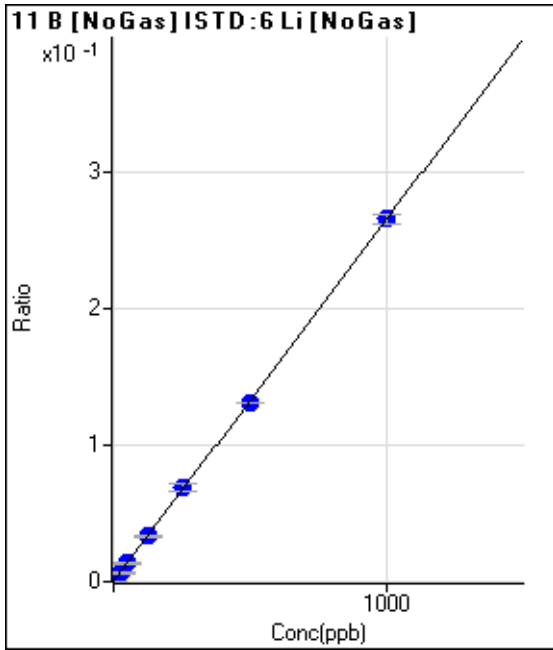
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	147.23	0.0001	P	8.9
2	<input type="checkbox"/>	2.500					
3	<input type="checkbox"/>	25.000	21.129	2669.82	0.0013	P	10.2
4	<input type="checkbox"/>	50.000	51.149	6095.98	0.0029	P	6.7
5	<input type="checkbox"/>	125.000	122.536	14396.63	0.0070	P	2.4
6	<input type="checkbox"/>	250.000	254.923	28763.17	0.0144	P	8.0
7	<input type="checkbox"/>	500.000	491.349	57209.49	0.0277	P	1.1
8	<input type="checkbox"/>	1000.000	1003.442	113997.76	0.0565	P	3.1
9	<input type="checkbox"/>			5987.62	0.0029	P	10.1

$y = 5.6237E-005 * x + 6.9627E-005$
 $R = 0.9999$
 $DL = 0.3309$

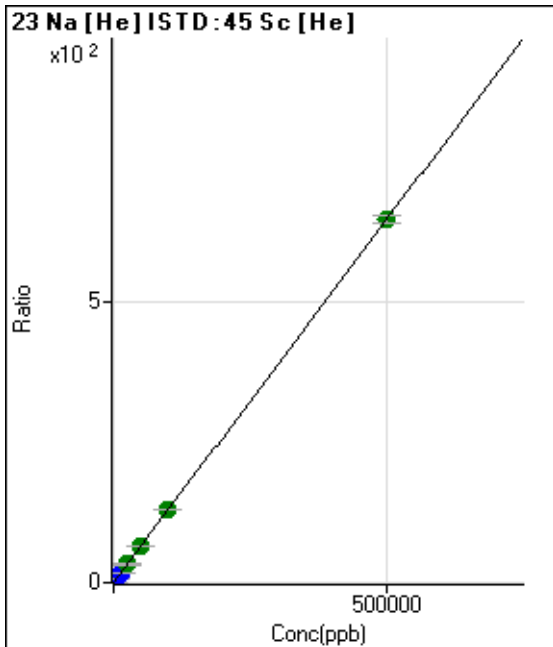
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	513.92	0.0002	P	4.8
2	<input type="checkbox"/>	2.500					
3	<input type="checkbox"/>	25.000	23.411	13676.53	0.0064	P	7.6
4	<input type="checkbox"/>	50.000	50.499	28164.80	0.0136	P	4.2
5	<input type="checkbox"/>	125.000	124.106	68458.48	0.0331	P	2.8
6	<input type="checkbox"/>	250.000	257.054	136322.66	0.0683	P	8.4
7	<input type="checkbox"/>	500.000	493.541	270319.66	0.1309	P	0.8
8	<input type="checkbox"/>	1000.000	1001.592	535464.15	0.2654	P	2.9
9	<input type="checkbox"/>			27853.08	0.0134	P	9.3

$y = 2.6473E-004 * x + 2.4264E-004$
 $R = 0.9999$
 $DL = 0.1307$

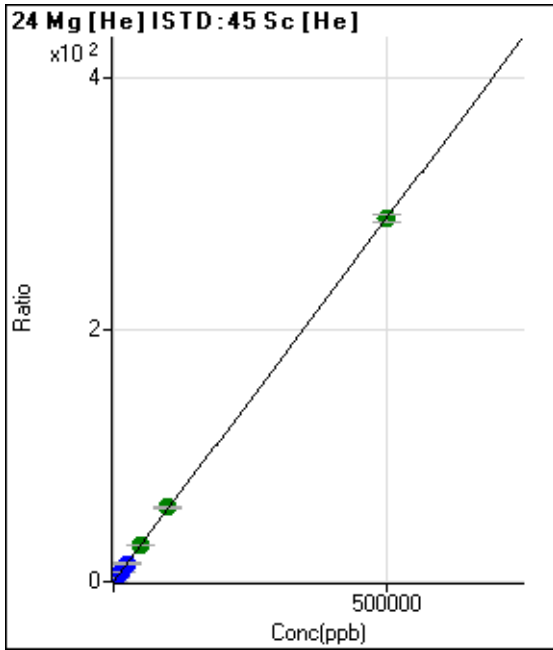
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	3478.36	0.0704	P	4.1
2	<input type="checkbox"/>	50.000					
3	<input type="checkbox"/>	500.000	478.432	33443.21	0.6868	P	1.5
4	<input type="checkbox"/>	5000.000	5050.006	307003.65	6.5768	P	0.3
5	<input type="checkbox"/>	12500.000	12842.162	763618.59	16.6161	P	2.0
6	<input type="checkbox"/>	25000.000	25244.433	1520959.70	32.5951	A	1.5
7	<input type="checkbox"/>	50000.000	49903.267	2960032.21	64.3653	A	0.9
8	<input type="checkbox"/>	100000.00	100811.73	5798714.54	129.9552	A	1.5
9	<input type="checkbox"/>	500000.00	499826.07	31921401.75	644.0408	A	2.3

$y = 0.0013 * x + 0.0704$
 $R = 1.0000$
 $DL = 6.712$

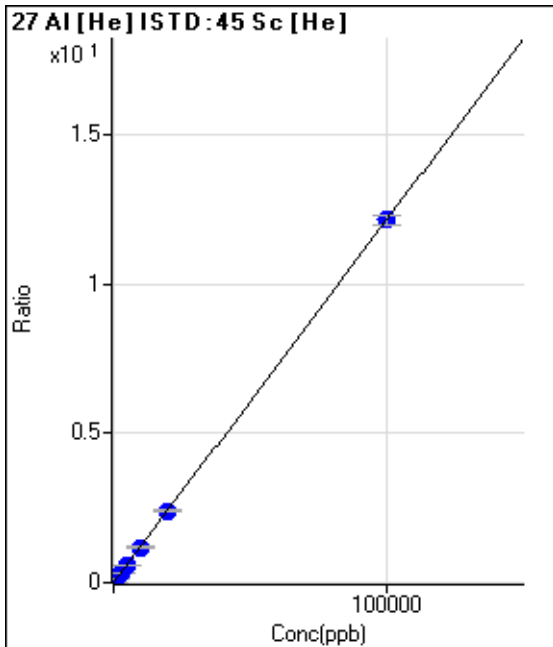
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	175.01	0.0035	P	16.9
2	<input type="checkbox"/>	50.000					
3	<input type="checkbox"/>	500.000	456.464	12981.52	0.2666	P	3.6
4	<input type="checkbox"/>	5000.000	5115.519	137792.17	2.9521	P	1.2
5	<input type="checkbox"/>	12500.000	12949.538	343173.63	7.4675	P	2.2
6	<input type="checkbox"/>	25000.000	25037.807	673507.53	14.4349	P	2.2
7	<input type="checkbox"/>	50000.000	50892.070	1349182.54	29.3369	A	0.7
8	<input type="checkbox"/>	100000.00	102125.01	2626634.98	58.8668	A	1.7
9	<input type="checkbox"/>	500000.00	499471.55	14269429.84	287.8911	A	2.2

$y = 5.7638E-004 * x + 0.0035$
 $R = 1.0000$
 $DL = 3.119$

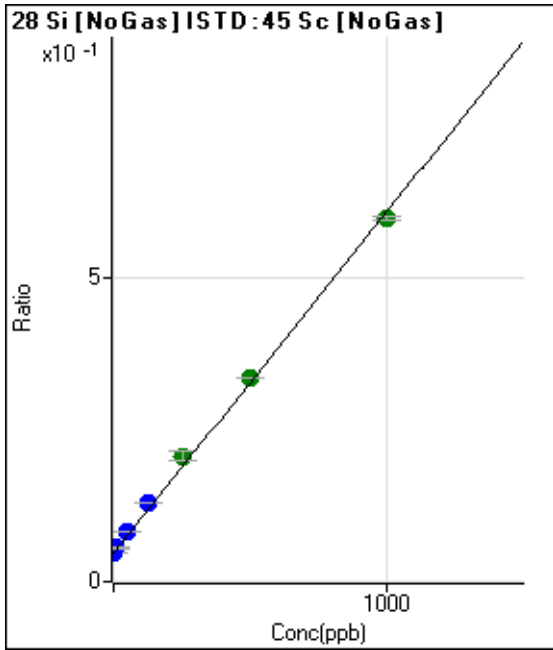
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	16.67	0.0003	P	0.4
2	<input type="checkbox"/>	2.000					
3	<input type="checkbox"/>	20.000	20.695	138.90	0.0029	P	29.7
4	<input type="checkbox"/>	1000.000	990.137	5634.69	0.1207	P	1.4
5	<input type="checkbox"/>	2500.000	2521.134	14104.70	0.3068	P	2.1
6	<input type="checkbox"/>	5000.000	4901.578	27822.59	0.5962	P	0.4
7	<input type="checkbox"/>	10000.000	9746.623	54502.85	1.1852	P	1.5
8	<input type="checkbox"/>	20000.000	19840.861	107641.79	2.4123	P	1.0
9	<input type="checkbox"/>	100000.00	100061.65	602899.26	12.1642	P	2.4

$y = 1.2156E-004 * x + 3.3760E-004$
 $R = 1.0000$
 $DL = 0.03233$

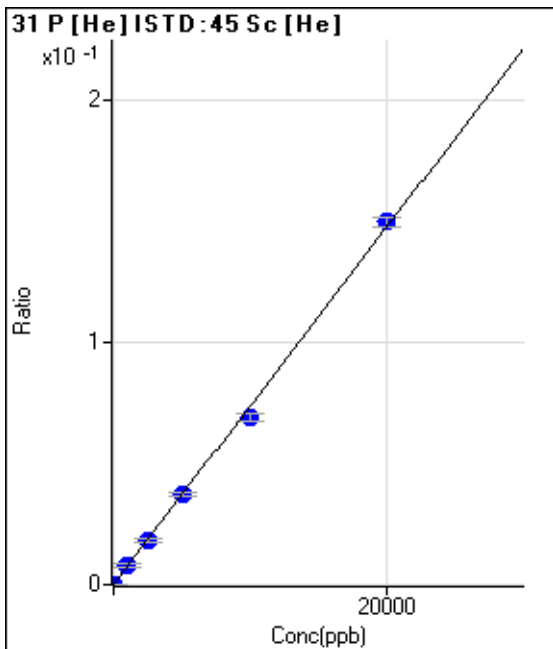
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	262335.64	0.0472	P	4.2
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	10.000	15.870	311468.52	0.0561	P	4.6
4	<input type="checkbox"/>	50.000	63.270	446966.19	0.0827	P	0.8
5	<input type="checkbox"/>	125.000	147.962	701267.81	0.1303	P	0.9
6	<input type="checkbox"/>	250.000	284.301	1084325.14	0.2069	A	7.7
7	<input type="checkbox"/>	500.000	515.539	1812850.04	0.3368	A	0.4
8	<input type="checkbox"/>	1000.000	980.063	3181354.41	0.5978	A	1.2
9	<input type="checkbox"/>			526820.79	0.0943	P	1.9

$y = 5.6182E-004 * x + 0.0472$
 $R = 0.9991$
 $DL = 10.68$

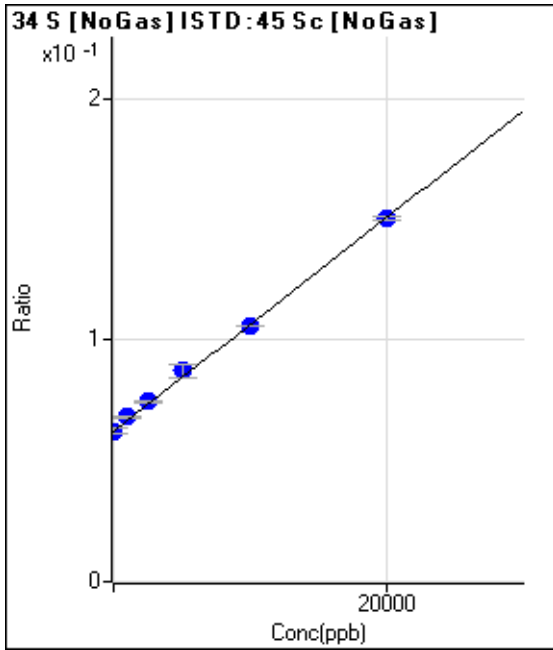
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	3.718	8.33	0.0002	P	0.4
2	<input type="checkbox"/>	0.000					
3	<input type="checkbox"/>	0.000	-3.718	5.56	0.0001	P	173.
4	<input type="checkbox"/>	1000.000	1055.202	369.47	0.0079	P	13.8
5	<input type="checkbox"/>	2500.000	2434.458	830.62	0.0181	P	7.9
6	<input type="checkbox"/>	5000.000	5018.854	1733.52	0.0371	P	4.4
7	<input type="checkbox"/>	10000.000	9372.821	3183.84	0.0692	P	4.1
8	<input type="checkbox"/>	20000.000	20314.309	6690.76	0.1499	P	2.7
9	<input type="checkbox"/>			8.33	0.0002	P	99.5

$y = 7.3720E-006 * x + 1.4129E-004$
 $R = 0.9993$
 $DL = 40.27$

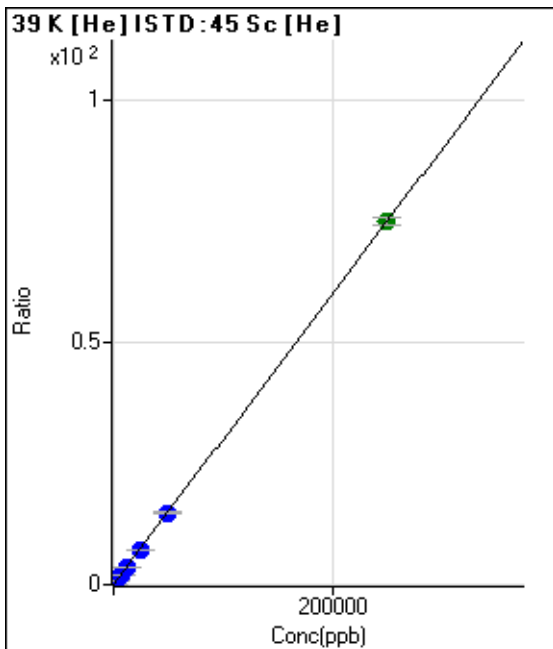
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	-20.762	345828.26	0.0622	P	4.0
2	<input type="checkbox"/>	0.000					
3	<input type="checkbox"/>	0.000	20.762	346326.26	0.0624	P	4.8
4	<input type="checkbox"/>	1000.000	1319.593	368050.83	0.0681	P	1.2
5	<input type="checkbox"/>	2500.000	2801.230	401862.16	0.0747	P	1.1
6	<input type="checkbox"/>	5000.000	5619.675	456979.82	0.0871	P	5.7
7	<input type="checkbox"/>	10000.000	9852.517	569652.43	0.1058	P	0.4
8	<input type="checkbox"/>	20000.000	19865.189	798749.66	0.1501	P	0.9
9	<input type="checkbox"/>			331350.16	0.0593	P	1.1

$y = 4.4193E-006 * x + 0.0623$
 $R = 0.9994$
 $DL = 1866$

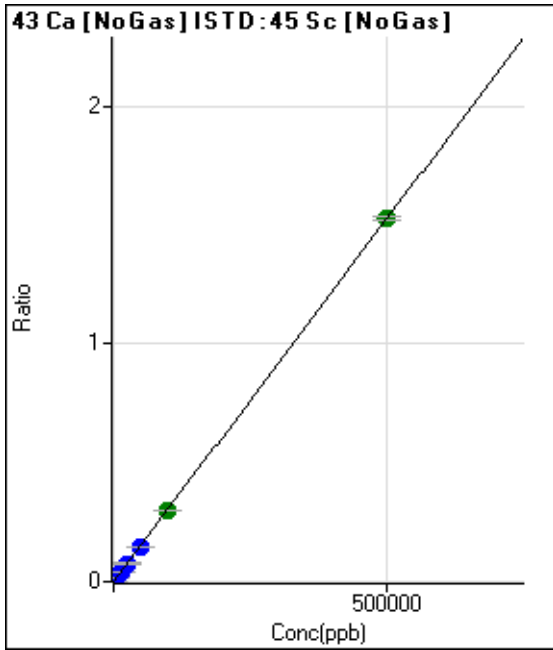
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2175.27	0.0440	P	6.3
2	<input type="checkbox"/>	50.000					
3	<input type="checkbox"/>	500.000	465.483	8917.11	0.1832	P	3.1
4	<input type="checkbox"/>	2500.000	2497.787	36904.88	0.7905	P	1.9
5	<input type="checkbox"/>	6250.000	6287.416	88377.15	1.9231	P	2.2
6	<input type="checkbox"/>	12500.000	12136.705	171310.95	3.6712	P	1.2
7	<input type="checkbox"/>	25000.000	24157.952	334069.34	7.2639	P	0.4
8	<input type="checkbox"/>	50000.000	49247.842	658703.02	14.7623	P	1.6
9	<input type="checkbox"/>	250000.00	250251.95	3709241.84	74.8347	A	2.1

$y = 2.9886E-004 * x + 0.0440$
 $R = 1.0000$
 $DL = 27.91$

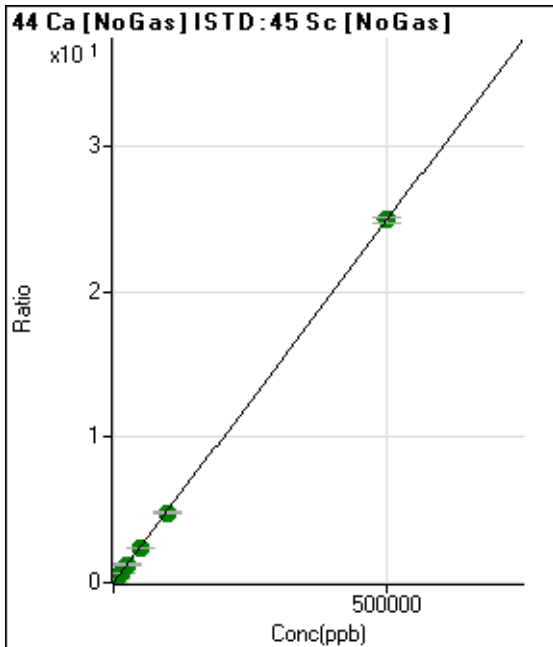
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	530.60	0.0001	P	11.6
2	<input type="checkbox"/>	50.000					
3	<input type="checkbox"/>	500.000	464.241	8383.49	0.0015	P	6.9
4	<input type="checkbox"/>	5000.000	4892.993	81120.56	0.0150	P	0.8
5	<input type="checkbox"/>	12500.000	12303.594	202418.28	0.0376	P	0.6
6	<input type="checkbox"/>	25000.000	25153.837	402705.84	0.0768	P	6.1
7	<input type="checkbox"/>	50000.000	48444.211	795589.86	0.1478	P	0.4
8	<input type="checkbox"/>	100000.00	98843.369	1604613.03	0.3015	A	1.1
9	<input type="checkbox"/>	500000.00	500385.22	8522313.30	1.5260	A	1.0

$y = 3.0495E-006 * x + 9.5458E-005$
 R = 1.0000
 DL = 10.92

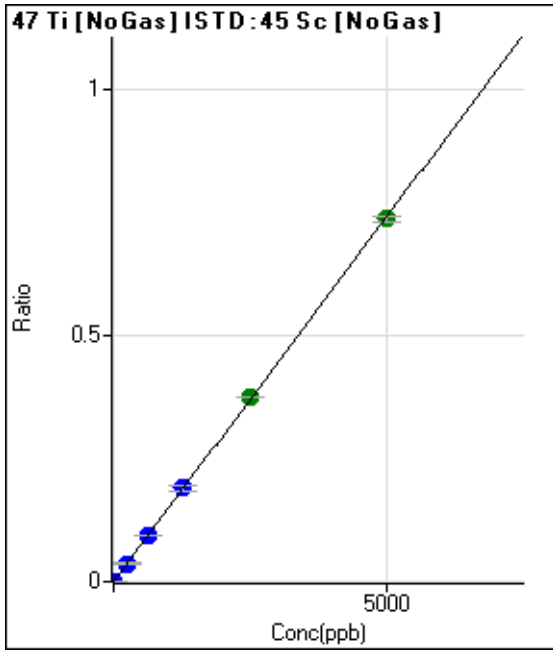
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	13309.73	0.0024	P	7.8
2	<input type="checkbox"/>	50.000					
3	<input type="checkbox"/>	500.000	461.657	140895.32	0.0254	P	3.9
4	<input type="checkbox"/>	5000.000	4922.745	1336609.53	0.2474	A	1.5
5	<input type="checkbox"/>	12500.000	12362.321	3324285.45	0.6178	A	0.6
6	<input type="checkbox"/>	25000.000	25018.494	6541227.66	1.2477	A	6.6
7	<input type="checkbox"/>	50000.000	48315.334	12956608.54	2.4074	A	0.3
8	<input type="checkbox"/>	100000.00	96645.055	25612789.98	4.8131	A	1.4
9	<input type="checkbox"/>	500000.00	500842.78	139239143.3	24.9328	A	1.5

$y = 4.9777E-005 * x + 0.0024$
 R = 1.0000
 DL = 11.28

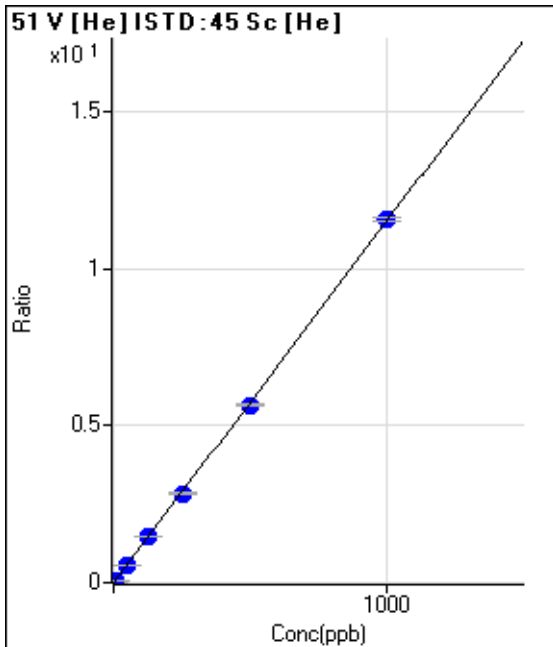
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	80.56	0.0000	P	17.0
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.668	3928.52	0.0007	P	5.2
4	<input type="checkbox"/>	250.000	249.337	199554.68	0.0369	P	1.4
5	<input type="checkbox"/>	625.000	628.356	500855.54	0.0931	P	0.5
6	<input type="checkbox"/>	1250.000	1283.488	996810.95	0.1901	P	6.1
7	<input type="checkbox"/>	2500.000	2532.477	2018712.28	0.3751	A	0.5
8	<input type="checkbox"/>	5000.000	4975.003	3920945.27	0.7368	A	1.8
9	<input type="checkbox"/>			2311.42	0.0004	P	10.9

$y = 1.4810E-004 * x + 1.4509E-005$
 $R = 0.9999$
 $DL = 0.05006$

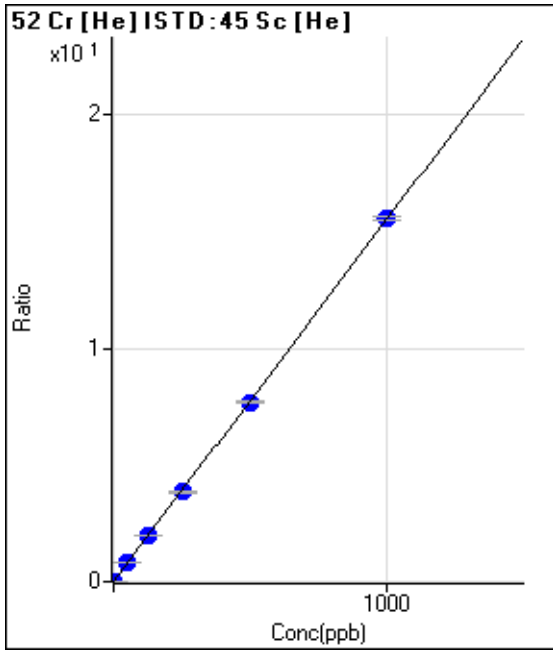
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	37.78	0.0008	P	13.9
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.687	2660.31	0.0546	P	3.6
4	<input type="checkbox"/>	50.000	49.965	26848.13	0.5751	P	2.1
5	<input type="checkbox"/>	125.000	126.706	66973.62	1.4572	P	1.5
6	<input type="checkbox"/>	250.000	247.230	132639.35	2.8427	P	1.7
7	<input type="checkbox"/>	500.000	492.008	260136.21	5.6563	P	0.7
8	<input type="checkbox"/>	1000.000	1004.479	515264.16	11.5472	P	1.0
9	<input type="checkbox"/>			246.67	0.0050	P	11.0

$y = 0.0115 * x + 7.6531E-004$
 $R = 0.9999$
 $DL = 0.02772$

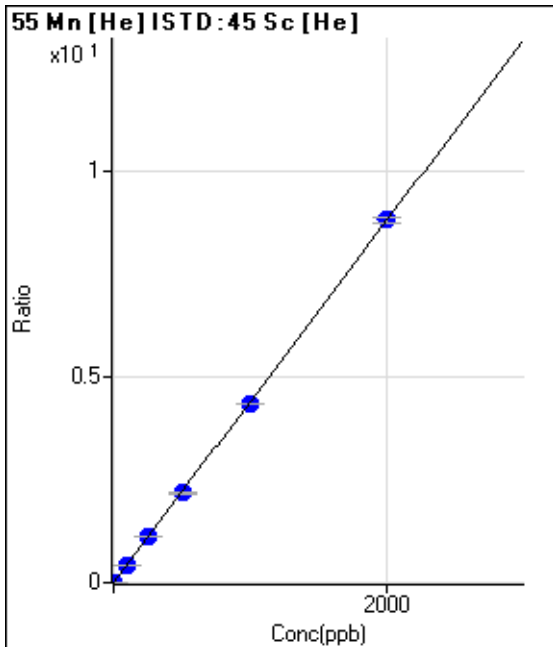
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	502.24	0.0102	P	3.6
2	<input type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	1.947	1963.50	0.0403	P	1.2
4	<input type="checkbox"/>	50.000	50.862	37249.65	0.7980	P	1.0
5	<input type="checkbox"/>	125.000	127.712	91369.85	1.9883	P	2.5
6	<input type="checkbox"/>	250.000	248.268	179906.02	3.8556	P	1.7
7	<input type="checkbox"/>	500.000	495.122	353152.13	7.6792	P	0.7
8	<input type="checkbox"/>	1000.000	1002.490	693343.65	15.5379	P	1.0
9	<input type="checkbox"/>			29534.73	0.5960	P	3.4

$y = 0.0155 * x + 0.0102$
 $R = 1.0000$
 $DL = 0.0706$

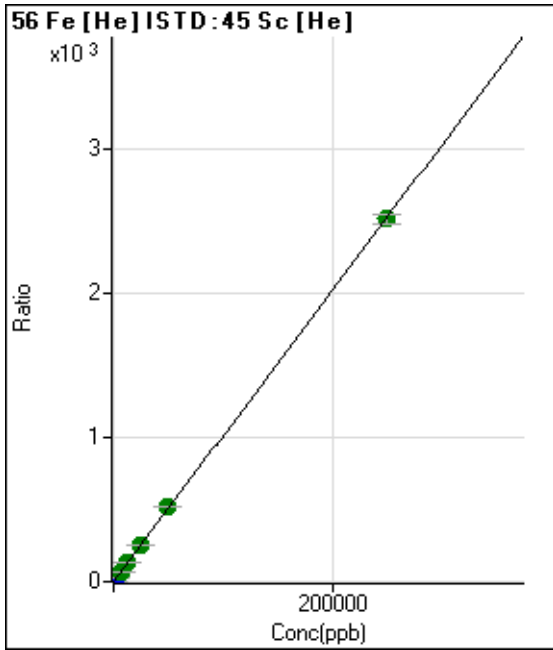
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	45.56	0.0009	P	22.7
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.954	248.89	0.0051	P	6.0
4	<input type="checkbox"/>	100.000	100.106	20548.66	0.4402	P	1.2
5	<input type="checkbox"/>	250.000	254.011	51262.67	1.1156	P	3.1
6	<input type="checkbox"/>	500.000	496.685	101748.12	2.1806	P	1.6
7	<input type="checkbox"/>	1000.000	988.507	199544.54	4.3389	P	0.1
8	<input type="checkbox"/>	2000.000	2006.069	392865.24	8.8044	P	1.4
9	<input type="checkbox"/>			1989.07	0.0401	P	0.9

$y = 0.0044 * x + 9.2304E-004$
 $R = 1.0000$
 $DL = 0.1433$

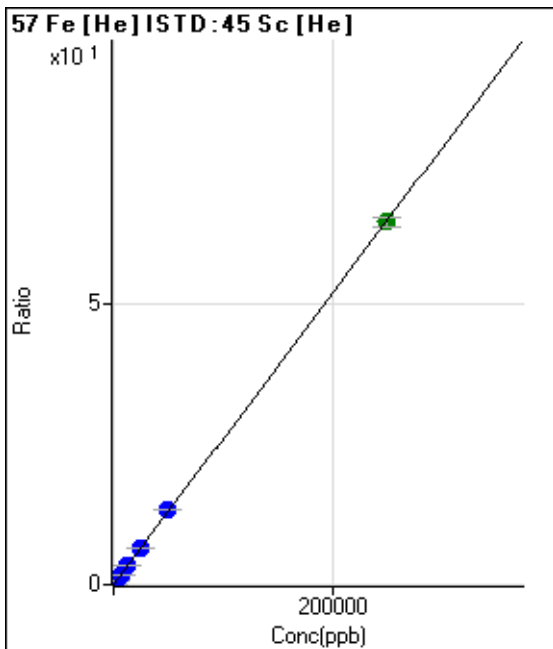
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	1061.18	0.0215	P	11.2
2	<input type="checkbox"/>	5.000					
3	<input type="checkbox"/>	50.000	50.936	26084.15	0.5357	P	1.0
4	<input type="checkbox"/>	2500.000	2635.123	1242847.52	26.6257	P	0.5
5	<input type="checkbox"/>	6250.000	6726.482	3121814.60	67.9320	A	2.2
6	<input type="checkbox"/>	12500.000	12880.767	6069272.65	130.0656	A	1.2
7	<input type="checkbox"/>	25000.000	25637.854	11904732.67	258.8610	A	0.4
8	<input type="checkbox"/>	50000.000	51901.450	23382590.80	524.0181	A	1.3
9	<input type="checkbox"/>	250000.00	249523.62	124854515.7	2,519.209	A	2.7

$y = 0.0101 * x + 0.0215$
 $R = 1.0000$
 $DL = 0.7125$

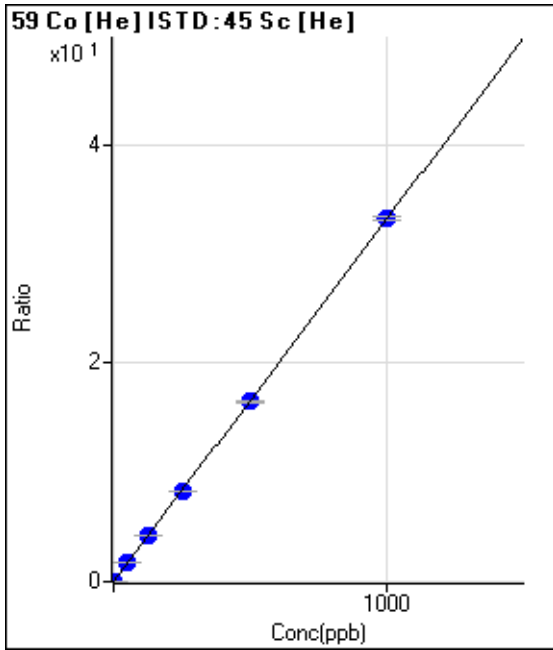
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	38.89	0.0008	P	38.0
2	<input type="checkbox"/>	5.000					
3	<input type="checkbox"/>	50.000	49.036	655.59	0.0135	P	13.1
4	<input type="checkbox"/>	2500.000	2595.485	31372.83	0.6721	P	0.4
5	<input type="checkbox"/>	6250.000	6467.616	76909.46	1.6736	P	2.3
6	<input type="checkbox"/>	12500.000	12684.290	153121.61	3.2815	P	1.6
7	<input type="checkbox"/>	25000.000	25373.627	301858.12	6.5636	P	0.1
8	<input type="checkbox"/>	50000.000	51423.311	593515.74	13.3013	P	1.5
9	<input type="checkbox"/>	250000.00	249662.36	3200543.73	64.5751	A	2.4

$y = 2.5865E-004 * x + 7.8792E-004$
 $R = 1.0000$
 $DL = 3.47$

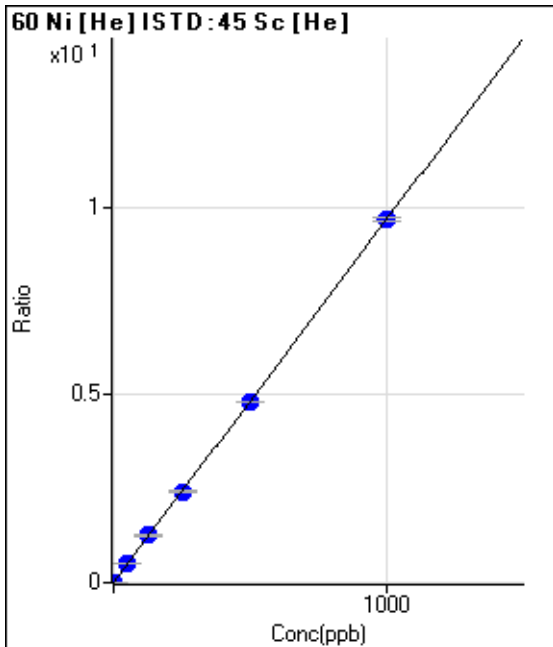
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	228.90	0.0046	P	10.8
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.915	1702.36	0.0350	P	2.3
4	<input type="checkbox"/>	50.000	50.754	78763.15	1.6873	P	0.1
5	<input type="checkbox"/>	125.000	128.383	195827.37	4.2610	P	1.6
6	<input type="checkbox"/>	250.000	249.081	385541.52	8.2625	P	1.5
7	<input type="checkbox"/>	500.000	496.343	756988.67	16.4602	P	0.3
8	<input type="checkbox"/>	1000.000	1001.598	1481954.20	33.2111	P	1.1
9	<input type="checkbox"/>			19405.95	0.3916	P	3.0

$y = 0.0332 * x + 0.0046$
 $R = 1.0000$
 $DL = 0.0454$

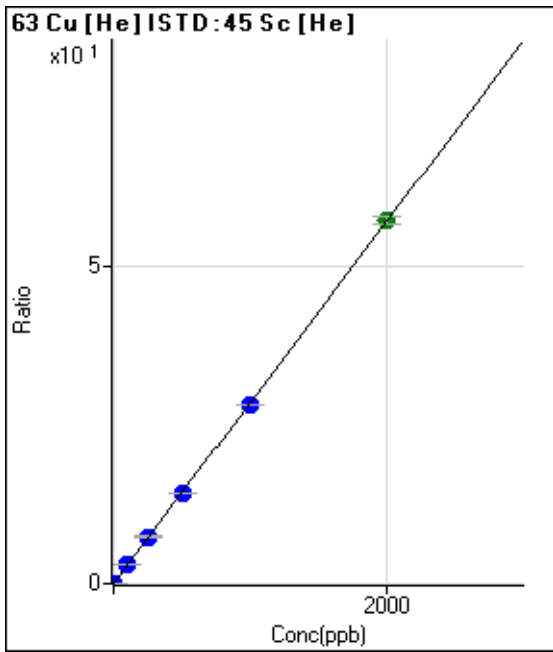
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	174.45	0.0035	P	21.8
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.916	603.36	0.0124	P	3.1
4	<input type="checkbox"/>	50.000	51.927	23610.17	0.5058	P	0.5
5	<input type="checkbox"/>	125.000	129.807	57869.74	1.2591	P	1.8
6	<input type="checkbox"/>	250.000	251.169	113531.18	2.4330	P	1.3
7	<input type="checkbox"/>	500.000	499.412	222324.13	4.8342	P	0.1
8	<input type="checkbox"/>	1000.000	999.305	431474.61	9.6695	P	1.2
9	<input type="checkbox"/>			15012.76	0.3031	P	5.1

$y = 0.0097 * x + 0.0035$
 $R = 1.0000$
 $DL = 0.2393$

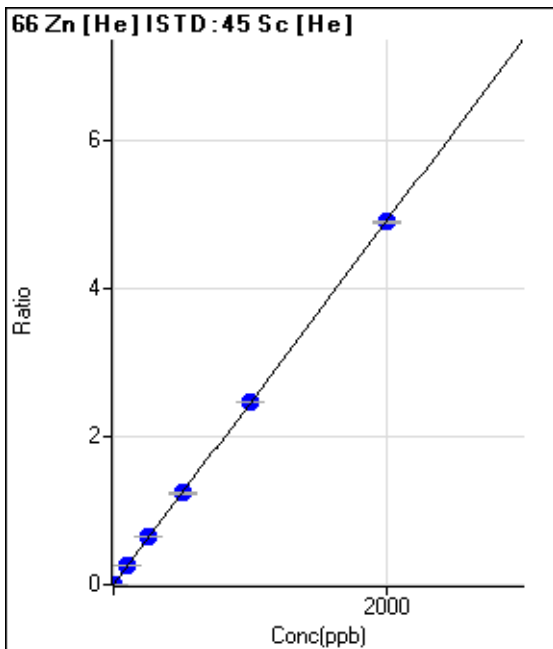
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	627.80	0.0127	P	3.9
2	<input type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	1.966	3343.79	0.0687	P	1.5
4	<input type="checkbox"/>	100.000	102.716	137068.69	2.9365	P	0.6
5	<input type="checkbox"/>	250.000	257.678	337643.07	7.3474	P	2.3
6	<input type="checkbox"/>	500.000	497.200	660982.98	14.1652	P	1.3
7	<input type="checkbox"/>	1000.000	988.714	1294874.46	28.1559	P	0.1
8	<input type="checkbox"/>	2000.000	2005.248	2547366.51	57.0909	A	2.1
9	<input type="checkbox"/>			5317.78	0.1073	P	2.5

$y = 0.0285 * x + 0.0127$
 $R = 1.0000$
 $DL = 0.0524$

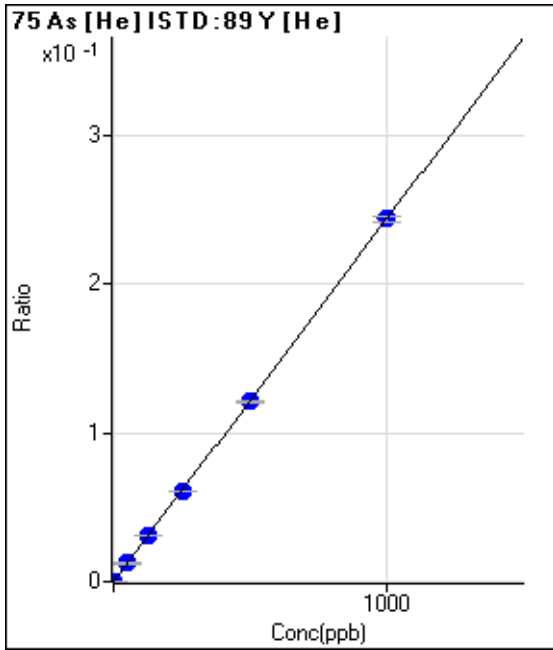
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	57.78	0.0012	P	20.3
2	<input type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	2.075	304.45	0.0063	P	8.2
4	<input type="checkbox"/>	100.000	104.555	12016.48	0.2574	P	0.9
5	<input type="checkbox"/>	250.000	263.431	29723.19	0.6468	P	2.2
6	<input type="checkbox"/>	500.000	502.295	57497.59	1.2322	P	1.3
7	<input type="checkbox"/>	1000.000	1002.839	113082.76	2.4589	P	0.4
8	<input type="checkbox"/>	2000.000	1996.100	218350.97	4.8932	P	0.9
9	<input type="checkbox"/>			2060.19	0.0416	P	3.7

$y = 0.0025 * x + 0.0012$
 $R = 1.0000$
 $DL = 0.2907$

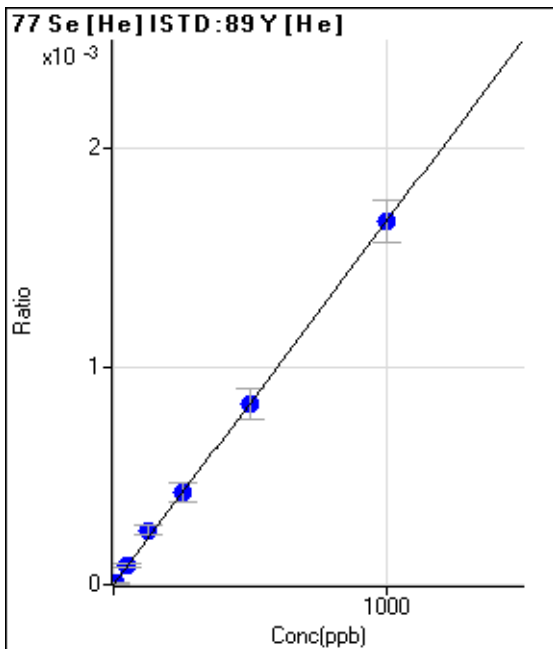
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	14.20	0.0000	P	80.2
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.772	78.39	0.0002	P	7.5
4	<input type="checkbox"/>	50.000	50.353	4026.55	0.0123	P	1.4
5	<input type="checkbox"/>	125.000	127.212	9999.37	0.0310	P	1.2
6	<input type="checkbox"/>	250.000	249.790	19970.67	0.0609	P	0.4
7	<input type="checkbox"/>	500.000	497.578	39030.88	0.1212	P	0.8
8	<input type="checkbox"/>	1000.000	1000.969	76897.44	0.2439	P	1.3
9	<input type="checkbox"/>			141.98	0.0004	P	23.0

$y = 2.4358E-004 * x + 4.1543E-005$
 $R = 1.0000$
 $DL = 0.4103$

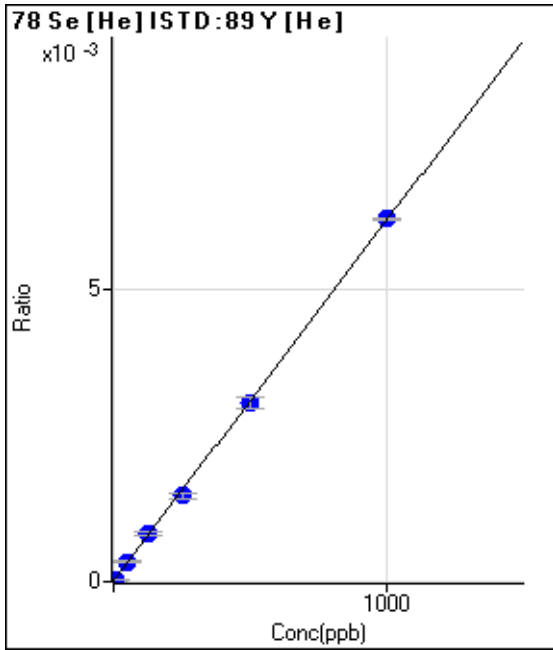
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	0.00	0.0000	P	
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	3.887	2.22	0.0000	P	173.
4	<input type="checkbox"/>	50.000	53.009	28.89	0.0001	P	26.8
5	<input type="checkbox"/>	125.000	149.198	80.00	0.0002	P	16.4
6	<input type="checkbox"/>	250.000	252.687	137.78	0.0004	P	20.2
7	<input type="checkbox"/>	500.000	495.429	265.56	0.0008	P	17.0
8	<input type="checkbox"/>	1000.000	998.444	524.47	0.0017	P	11.6
9	<input type="checkbox"/>			3.33	0.0000	P	173.

$y = 1.6662E-006 * x + 0.0000E+000$
 $R = 0.9997$
 $DL = 0$

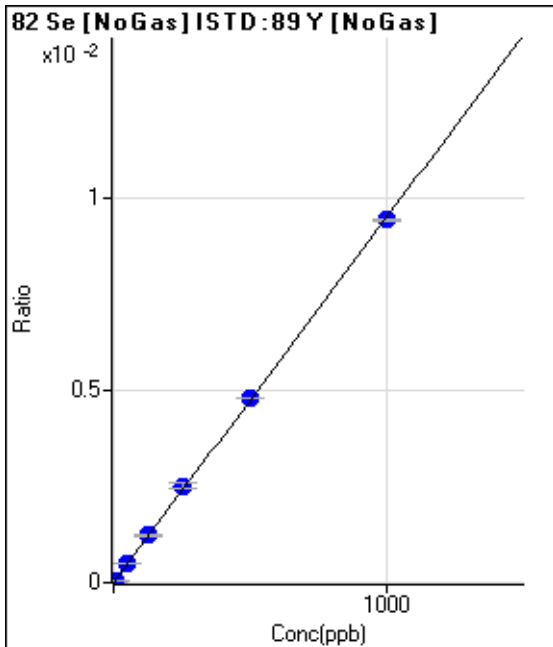
Weight: <None>
 Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	2.47	0.0000	P	113.
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	5.296	13.58	0.0000	P	15.8
4	<input type="checkbox"/>	50.000	53.116	109.26	0.0003	P	11.2
5	<input type="checkbox"/>	125.000	132.023	264.20	0.0008	P	9.0
6	<input type="checkbox"/>	250.000	236.601	479.64	0.0015	P	7.2
7	<input type="checkbox"/>	500.000	494.573	982.14	0.0031	P	6.1
8	<input type="checkbox"/>	1000.000	1005.028	1953.25	0.0062	P	0.8
9	<input type="checkbox"/>			4.32	0.0000	P	88.5

$y = 6.1550E-006 * x + 7.1613E-006$
 $R = 0.9998$
 $DL = 3.975$

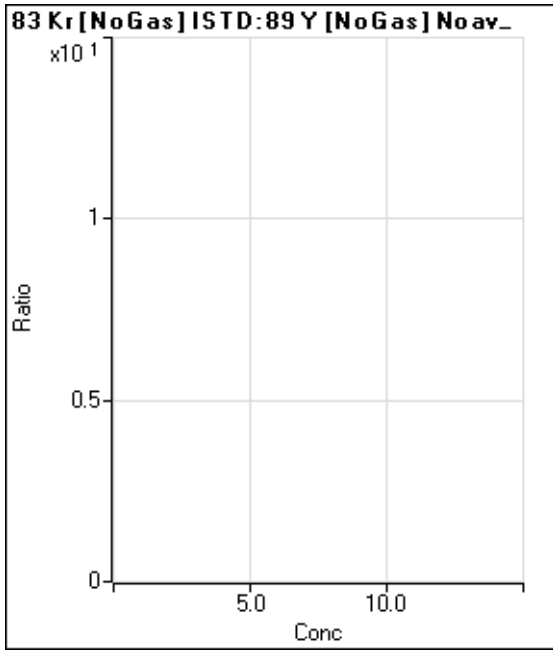
Weight: <None>
Min Conc: 0



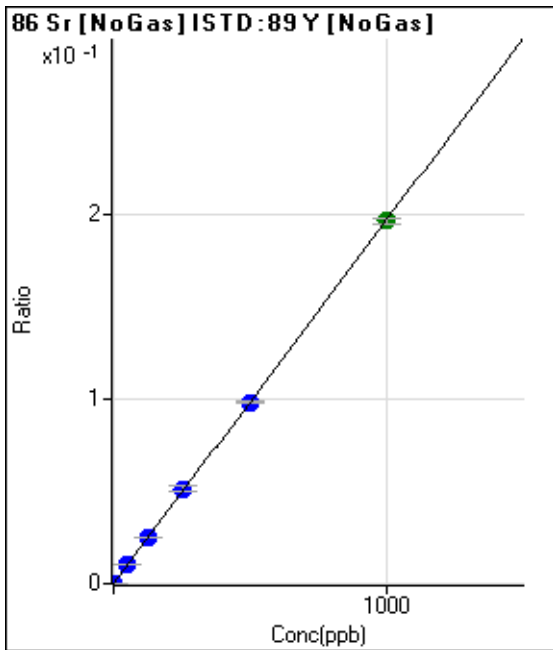
	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	20.78	0.0000	P	225.
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.801	460.80	0.0000	P	17.2
4	<input type="checkbox"/>	50.000	51.778	4659.33	0.0005	P	1.8
5	<input type="checkbox"/>	125.000	129.099	11602.67	0.0012	P	0.9
6	<input type="checkbox"/>	250.000	265.497	23256.13	0.0025	P	6.0
7	<input type="checkbox"/>	500.000	503.324	45530.93	0.0048	P	0.0
8	<input type="checkbox"/>	1000.000	993.863	89032.86	0.0094	P	0.5
9	<input type="checkbox"/>			45.88	0.0000	P	88.3

$y = 9.4753E-006 * x + 2.2489E-006$
 $R = 0.9999$
 $DL = 1.603$

Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			261.12	0.0000	P	11.0
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			298.90	0.0000	P	10.9
4	<input type="checkbox"/>			266.68	0.0000	P	26.0
5	<input type="checkbox"/>			303.34	0.0000	P	9.8
6	<input type="checkbox"/>			280.01	0.0000	P	14.3
7	<input type="checkbox"/>			274.45	0.0000	P	11.0
8	<input type="checkbox"/>			297.78	0.0000	P	8.7
9	<input type="checkbox"/>			305.57	0.0000	P	10.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	461.14	0.0000	P	11.3
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.989	2344.76	0.0002	P	2.8
4	<input type="checkbox"/>	50.000	50.918	95105.43	0.0101	P	1.5
5	<input type="checkbox"/>	125.000	125.916	234878.60	0.0248	P	0.2
6	<input type="checkbox"/>	250.000	260.710	473734.59	0.0513	P	7.2
7	<input type="checkbox"/>	500.000	498.591	936010.29	0.0981	P	0.9
8	<input type="checkbox"/>	1000.000	997.867	1855125.78	0.1963	A	1.3
9	<input type="checkbox"/>			9125.71	0.0009	P	6.0

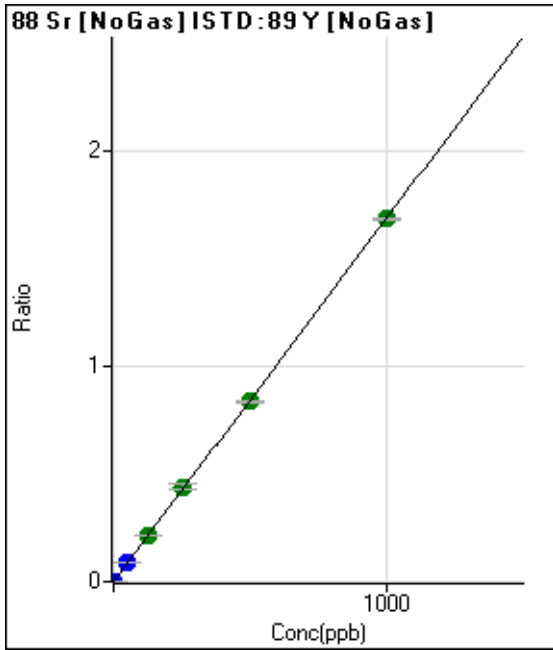
$y = 1.9664E-004 * x + 4.7284E-005$

R = 0.9999

DL = 0.08159

Weight: <None>

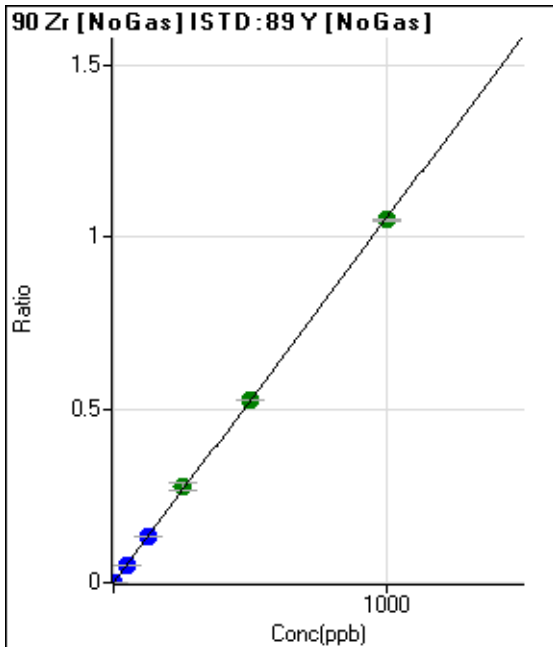
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	125.00	0.0000	P	10.0
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.997	16410.57	0.0017	P	7.1
4	<input type="checkbox"/>	50.000	51.019	814610.93	0.0862	P	1.0
5	<input type="checkbox"/>	125.000	128.714	2057933.96	0.2174	A	1.1
6	<input type="checkbox"/>	250.000	261.720	4080564.02	0.4420	A	7.0
7	<input type="checkbox"/>	500.000	496.233	7995842.80	0.8380	A	1.5
8	<input type="checkbox"/>	1000.000	998.438	15936216.50	1.6860	A	0.5
9	<input type="checkbox"/>			74953.01	0.0077	P	1.5

$y = 0.0017 * x + 1.2842E-005$
 $R = 0.9999$
 $DL = 0.002289$

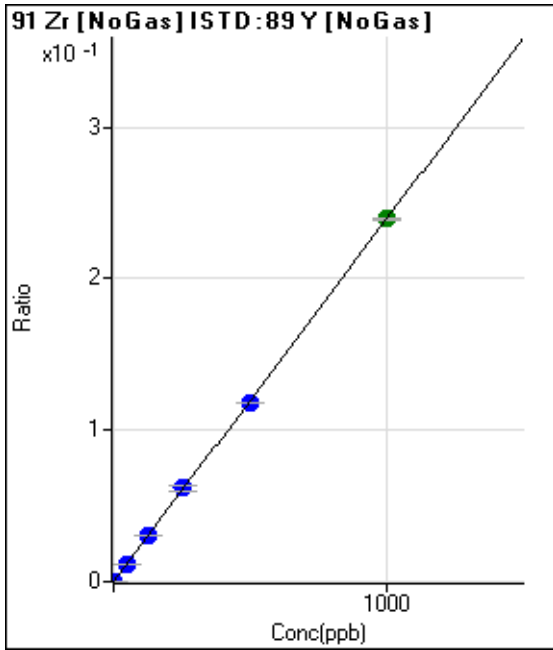
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	655.61	0.0001	P	12.2
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.895	9792.82	0.0010	P	7.5
4	<input type="checkbox"/>	50.000	49.604	495583.37	0.0524	P	0.6
5	<input type="checkbox"/>	125.000	127.969	1279345.70	0.1351	P	0.9
6	<input type="checkbox"/>	250.000	264.341	2576649.34	0.2791	A	6.7
7	<input type="checkbox"/>	500.000	501.074	5046982.45	0.5289	A	0.9
8	<input type="checkbox"/>	1000.000	995.527	9931612.11	1.0507	A	0.7
9	<input type="checkbox"/>			3008.78	0.0003	P	4.7

$y = 0.0011 * x + 6.7594E-005$
 $R = 0.9999$
 $DL = 0.0234$

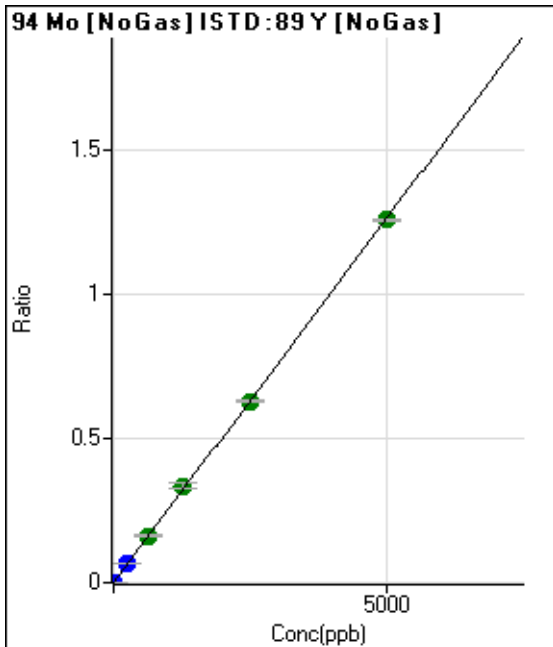
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	130.56	0.0000	P	46.5
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.848	2094.71	0.0002	P	4.1
4	<input type="checkbox"/>	50.000	48.978	110938.13	0.0117	P	0.3
5	<input type="checkbox"/>	125.000	126.176	285997.67	0.0302	P	1.0
6	<input type="checkbox"/>	250.000	257.435	569144.23	0.0616	P	5.9
7	<input type="checkbox"/>	500.000	494.293	1128863.90	0.1183	P	0.3
8	<input type="checkbox"/>	1000.000	1000.899	2264063.57	0.2395	A	0.7
9	<input type="checkbox"/>			613.93	0.0001	P	19.1

$y = 2.3930E-004 * x + 1.3574E-005$
 $R = 0.9999$
 $DL = 0.07917$

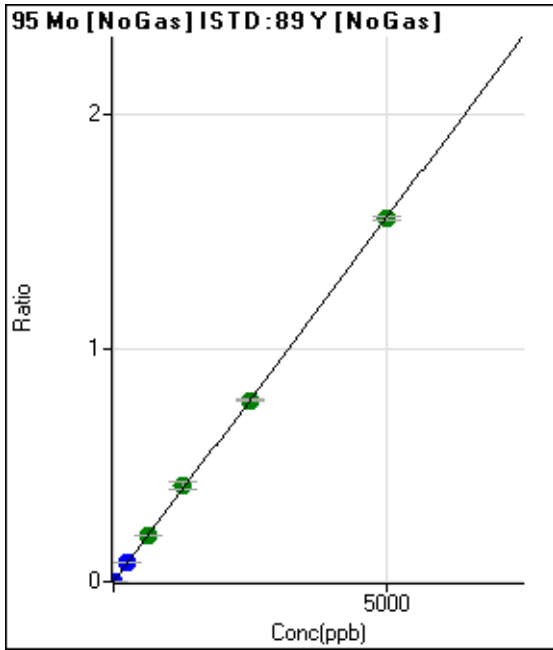
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	366.69	0.0000	P	4.5
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.779	12047.52	0.0012	P	2.2
4	<input type="checkbox"/>	250.000	253.662	605697.60	0.0641	P	1.1
5	<input type="checkbox"/>	625.000	646.213	1544715.64	0.1632	A	1.1
6	<input type="checkbox"/>	1250.000	1323.713	3086544.56	0.3342	A	6.0
7	<input type="checkbox"/>	2500.000	2493.670	6006898.44	0.6295	A	0.7
8	<input type="checkbox"/>	5000.000	4981.902	11886724.75	1.2576	A	0.9
9	<input type="checkbox"/>			17214.48	0.0018	P	3.5

$y = 2.5242E-004 * x + 3.7727E-005$
 $R = 0.9999$
 $DL = 0.02$

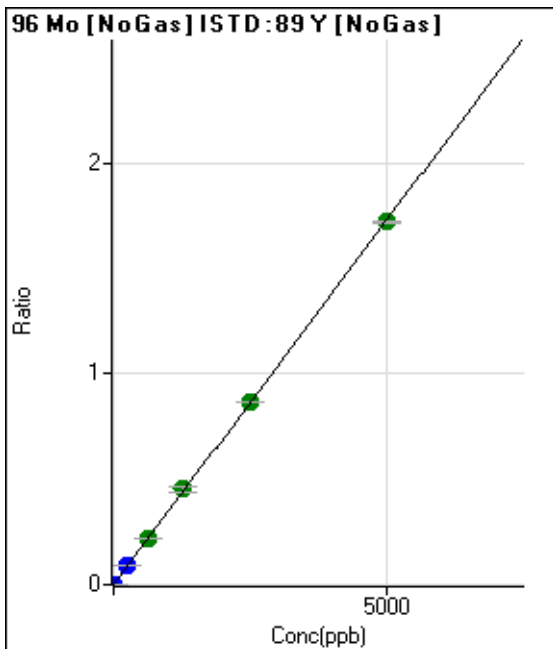
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	261.13	0.0000	P	36.8
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.885	15011.61	0.0016	P	5.4
4	<input type="checkbox"/>	250.000	253.560	748369.79	0.0792	P	1.1
5	<input type="checkbox"/>	625.000	637.234	1883080.84	0.1989	A	1.4
6	<input type="checkbox"/>	1250.000	1316.461	3793515.71	0.4109	A	6.9
7	<input type="checkbox"/>	2500.000	2493.367	7425556.94	0.7782	A	0.6
8	<input type="checkbox"/>	5000.000	4984.994	14705074.11	1.5558	A	1.0
9	<input type="checkbox"/>			28233.23	0.0029	P	4.1

$y = 3.1209E-004 * x + 2.7090E-005$
 $R = 0.9999$
 $DL = 0.09594$

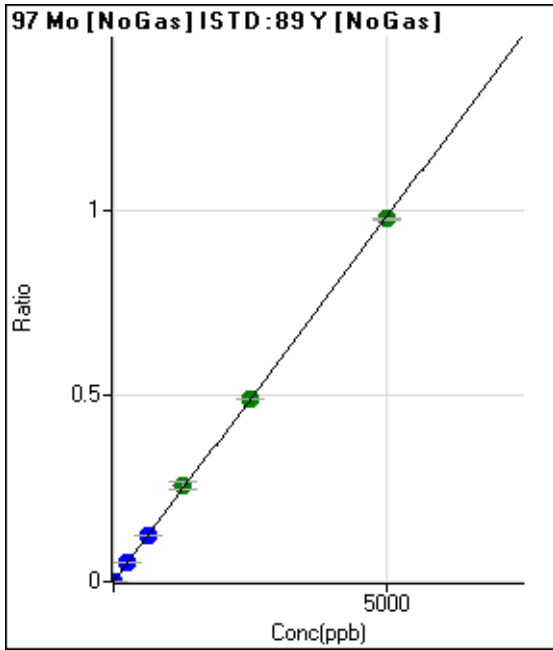
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	488.92	0.0001	P	18.9
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.665	16113.06	0.0017	P	3.4
4	<input type="checkbox"/>	250.000	254.520	832901.00	0.0881	P	0.9
5	<input type="checkbox"/>	625.000	641.155	2100479.17	0.2219	A	0.6
6	<input type="checkbox"/>	1250.000	1314.286	4198628.48	0.4547	A	6.8
7	<input type="checkbox"/>	2500.000	2503.862	8265956.52	0.8662	A	0.7
8	<input type="checkbox"/>	5000.000	4979.753	16283686.48	1.7228	A	0.6
9	<input type="checkbox"/>			31598.84	0.0032	P	5.4

$y = 3.4594E-004 * x + 5.0446E-005$
 $R = 0.9999$
 $DL = 0.0828$

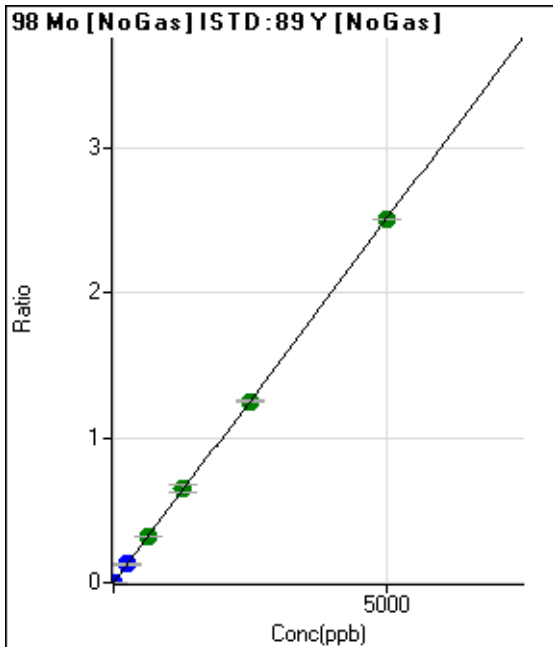
Weight: <None>
Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	194.46	0.0000	P	45.6
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.701	9125.71	0.0009	P	6.8
4	<input type="checkbox"/>	250.000	251.567	467331.17	0.0494	P	0.5
5	<input type="checkbox"/>	625.000	627.978	1167998.08	0.1234	P	0.4
6	<input type="checkbox"/>	1250.000	1327.290	2406406.28	0.2607	A	7.6
7	<input type="checkbox"/>	2500.000	2507.761	4700295.29	0.4926	A	0.9
8	<input type="checkbox"/>	5000.000	4976.347	9238913.05	0.9774	A	0.4
9	<input type="checkbox"/>			17751.31	0.0018	P	2.8

$y = 1.9641E-004 * x + 2.0213E-005$
 R = 0.9999
 DL = 0.1409

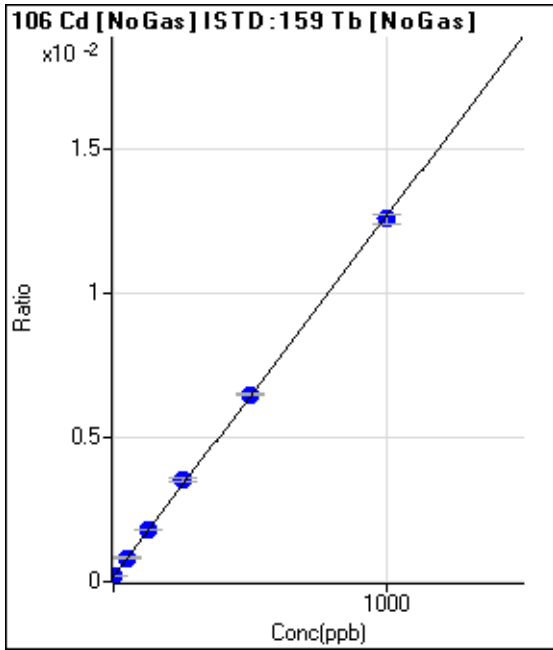
Weight: <None>
 Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	494.48	0.0001	P	21.1
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.822	23938.60	0.0025	P	5.1
4	<input type="checkbox"/>	250.000	252.128	1198298.38	0.1268	P	1.1
5	<input type="checkbox"/>	625.000	640.245	3046600.05	0.3218	A	0.8
6	<input type="checkbox"/>	1250.000	1305.515	6054961.07	0.6561	A	7.9
7	<input type="checkbox"/>	2500.000	2491.889	11949515.28	1.2523	A	0.8
8	<input type="checkbox"/>	5000.000	4988.165	23693895.84	2.5067	A	0.1
9	<input type="checkbox"/>			45312.98	0.0046	P	1.8

$y = 5.0252E-004 * x + 5.0967E-005$
 R = 0.9999
 DL = 0.06423

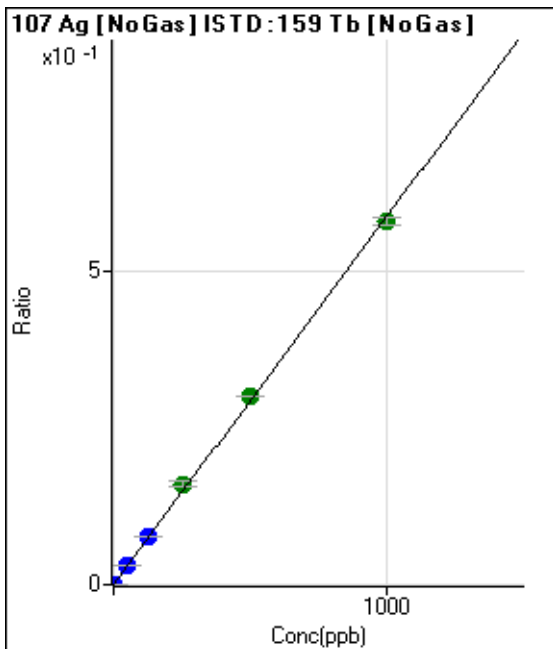
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2397.54	0.0002	P	8.0
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.476	2455.91	0.0002	P	12.0
4	<input type="checkbox"/>	50.000	50.658	10081.98	0.0008	P	3.7
5	<input type="checkbox"/>	125.000	129.050	22447.47	0.0018	P	0.9
6	<input type="checkbox"/>	250.000	267.920	42897.10	0.0035	P	4.8
7	<input type="checkbox"/>	500.000	504.654	82192.20	0.0065	P	0.9
8	<input type="checkbox"/>	1000.000	992.654	159253.81	0.0126	P	2.8
9	<input type="checkbox"/>			2219.75	0.0002	P	1.7

$y = 1.2493E-005 * x + 1.8912E-004$
 R = 0.9998
 DL = 3.619

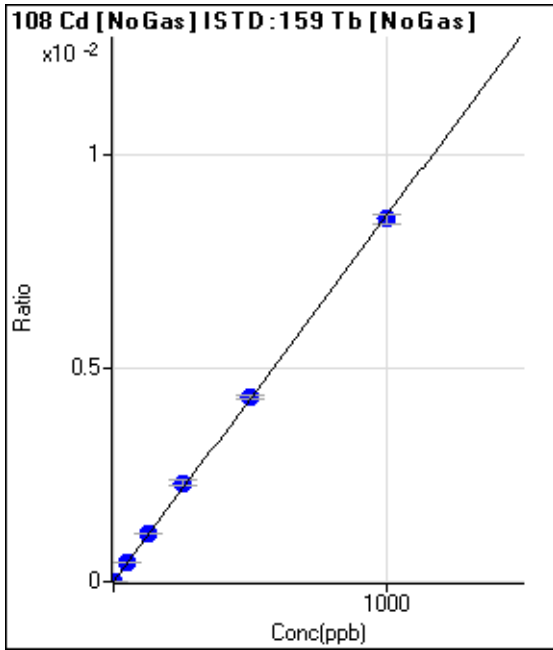
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	72.22	0.0000	P	32.4
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	1.030	7663.65	0.0006	P	5.7
4	<input type="checkbox"/>	50.000	53.568	384512.60	0.0313	P	0.7
5	<input type="checkbox"/>	125.000	131.464	958529.07	0.0769	P	0.8
6	<input type="checkbox"/>	250.000	273.849	1942367.80	0.1602	A	6.5
7	<input type="checkbox"/>	500.000	512.809	3797597.48	0.3000	A	0.7
8	<input type="checkbox"/>	1000.000	986.647	7302696.26	0.5773	A	2.0
9	<input type="checkbox"/>			1233.67	0.0001	P	14.1

$y = 5.8507E-004 * x + 5.7496E-006$
 R = 0.9996
 DL = 0.009544

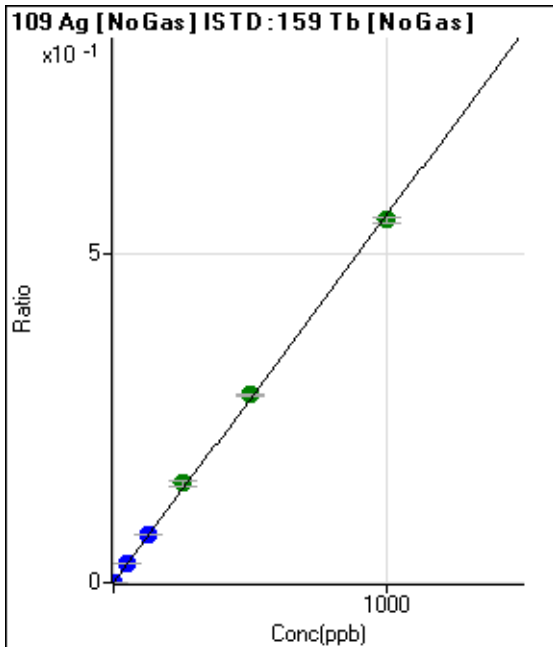
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	16.67	0.0000	P	49.1
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.681	90.28	0.0000	P	8.5
4	<input type="checkbox"/>	50.000	53.079	5592.95	0.0005	P	2.5
5	<input type="checkbox"/>	125.000	130.134	13906.04	0.0011	P	1.7
6	<input type="checkbox"/>	250.000	268.647	27916.65	0.0023	P	6.1
7	<input type="checkbox"/>	500.000	505.005	54768.02	0.0043	P	1.2
8	<input type="checkbox"/>	1000.000	992.040	107508.69	0.0085	P	2.4
9	<input type="checkbox"/>			38.89	0.0000	P	23.5

$y = 8.5657E-006 * x + 1.3193E-006$
 $R = 0.9998$
 $DL = 0.2269$

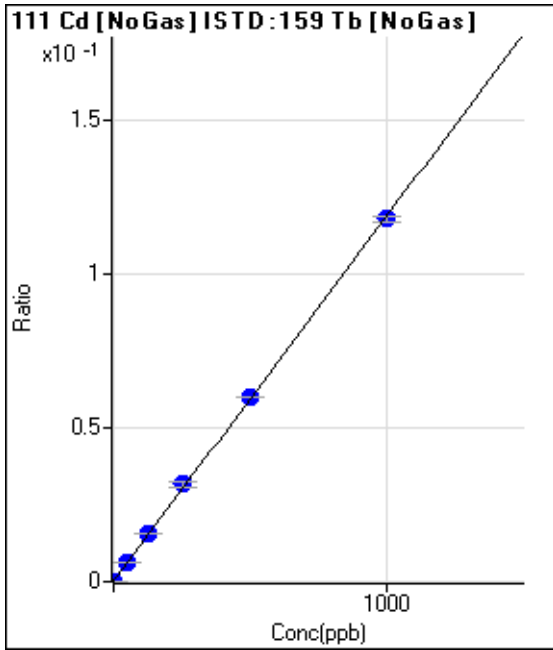
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	69.45	0.0000	P	11.1
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	1.002	7127.22	0.0006	P	6.4
4	<input type="checkbox"/>	50.000	53.410	366613.42	0.0299	P	1.5
5	<input type="checkbox"/>	125.000	131.589	917526.99	0.0736	P	0.8
6	<input type="checkbox"/>	250.000	271.280	1840173.98	0.1518	A	6.5
7	<input type="checkbox"/>	500.000	511.836	3624817.05	0.2864	A	0.9
8	<input type="checkbox"/>	1000.000	987.768	6992031.15	0.5527	A	1.6
9	<input type="checkbox"/>			838.96	0.0001	P	10.8

$y = 5.5951E-004 * x + 5.5051E-006$
 $R = 0.9996$
 $DL = 0.003277$

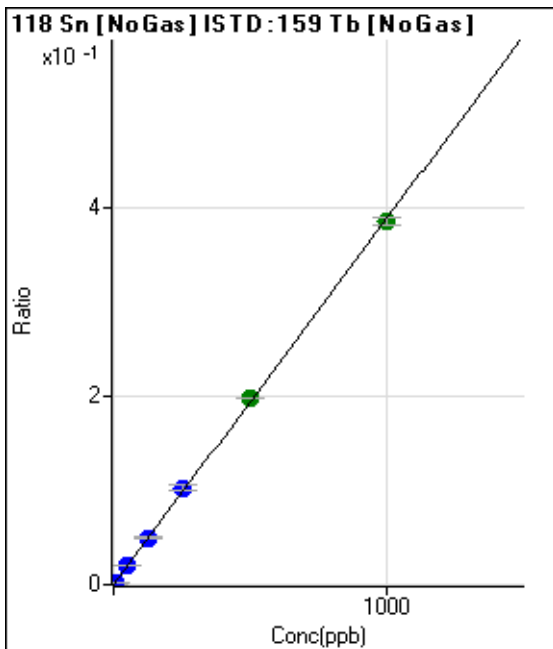
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	1749.95	0.0001	P	8.7
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.939	3139.40	0.0002	P	7.6
4	<input type="checkbox"/>	50.000	52.750	78351.04	0.0064	P	1.0
5	<input type="checkbox"/>	125.000	130.586	194516.04	0.0156	P	0.1
6	<input type="checkbox"/>	250.000	266.648	384642.85	0.0317	P	6.5
7	<input type="checkbox"/>	500.000	503.690	757067.05	0.0598	P	0.5
8	<input type="checkbox"/>	1000.000	993.157	1490286.52	0.1178	P	1.9
9	<input type="checkbox"/>			1889.12	0.0001	P	1.5

$y = 1.1848E-004 * x + 1.3801E-004$
 $R = 0.9998$
 $DL = 0.3042$

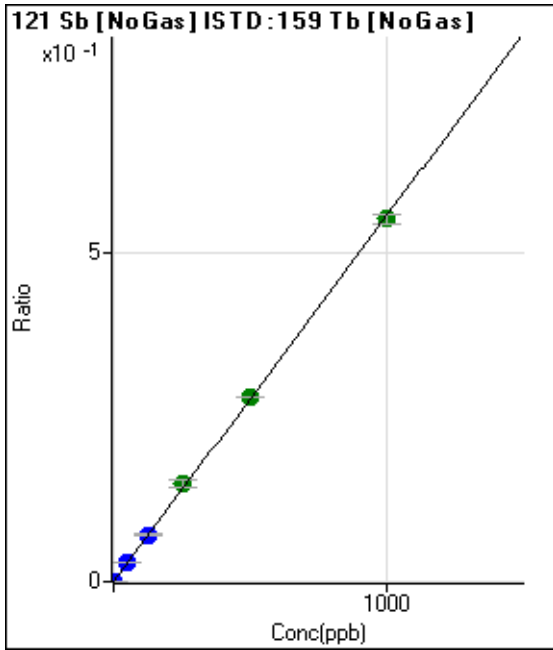
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	533.38	0.0000	P	7.5
2	<input type="checkbox"/>	0.500					
3	<input type="checkbox"/>	5.000	4.886	24473.17	0.0019	P	5.2
4	<input type="checkbox"/>	50.000	51.322	245355.79	0.0200	P	1.4
5	<input type="checkbox"/>	125.000	128.576	623687.21	0.0500	P	0.4
6	<input type="checkbox"/>	250.000	264.071	1245493.72	0.1027	P	6.7
7	<input type="checkbox"/>	500.000	508.078	2501711.60	0.1977	A	0.2
8	<input type="checkbox"/>	1000.000	991.931	4880950.41	0.3858	A	2.1
9	<input type="checkbox"/>			13118.10	0.0010	P	0.8

$y = 3.8893E-004 * x + 4.2235E-005$
 $R = 0.9998$
 $DL = 0.02445$

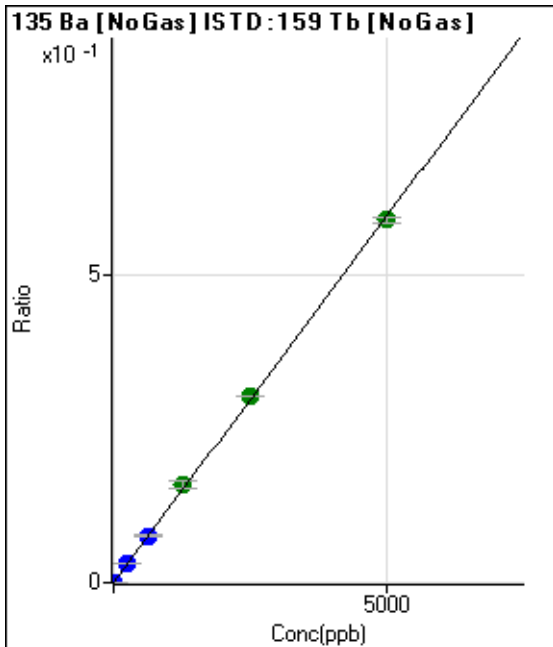
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	108.34	0.0000	P	35.7
2	<input type="checkbox"/>	0.200					
3	<input type="checkbox"/>	2.000	1.953	13777.14	0.0011	P	2.0
4	<input type="checkbox"/>	50.000	50.937	346698.39	0.0283	P	0.2
5	<input type="checkbox"/>	125.000	128.601	889017.92	0.0713	P	0.9
6	<input type="checkbox"/>	250.000	267.617	1799246.22	0.1485	A	7.1
7	<input type="checkbox"/>	500.000	505.396	3548500.08	0.2804	A	0.3
8	<input type="checkbox"/>	1000.000	992.401	6963535.74	0.5505	A	2.5
9	<input type="checkbox"/>			18691.71	0.0015	P	5.1

$y = 5.5470E-004 * x + 8.6164E-006$
 $R = 0.9998$
 $DL = 0.01663$

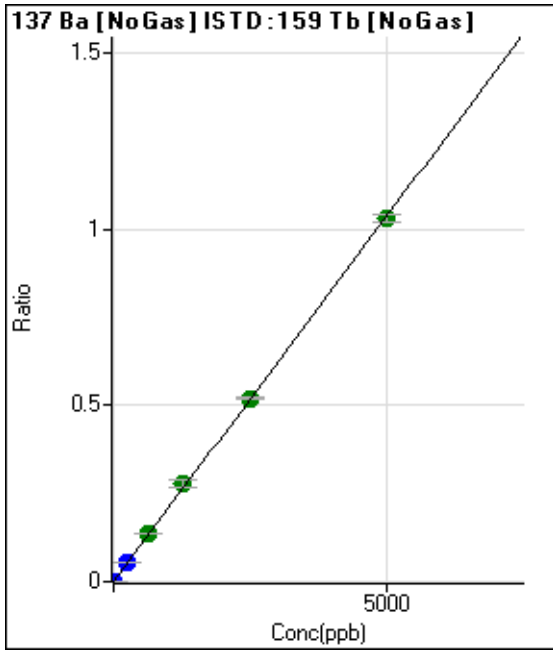
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	150.01	0.0000	P	5.8
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	10.000	9.983	15117.57	0.0012	P	4.5
4	<input type="checkbox"/>	250.000	258.279	377093.08	0.0307	P	0.1
5	<input type="checkbox"/>	625.000	641.815	951680.87	0.0764	P	1.1
6	<input type="checkbox"/>	1250.000	1343.630	1937573.20	0.1599	A	7.2
7	<input type="checkbox"/>	2500.000	2539.314	3824166.49	0.3021	A	0.2
8	<input type="checkbox"/>	5000.000	4954.420	7457337.75	0.5895	A	1.9
9	<input type="checkbox"/>			1233.45	0.0001	P	13.9

$y = 1.1898E-004 * x + 1.1838E-005$
 $R = 0.9998$
 $DL = 0.0174$

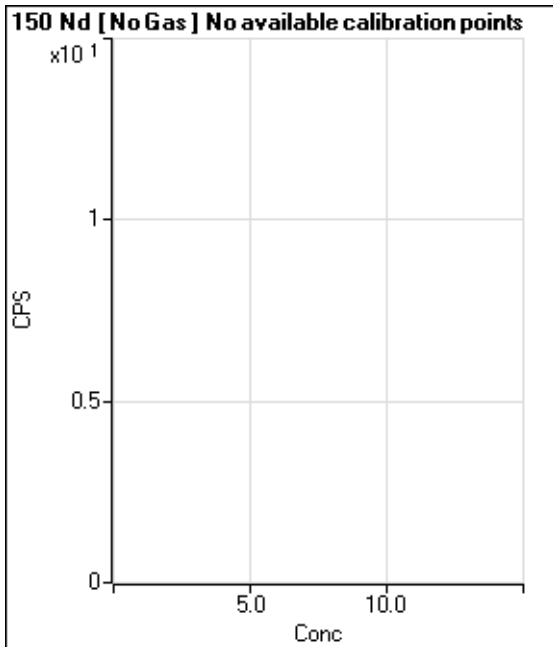
Weight: <None>
Min Conc: 0



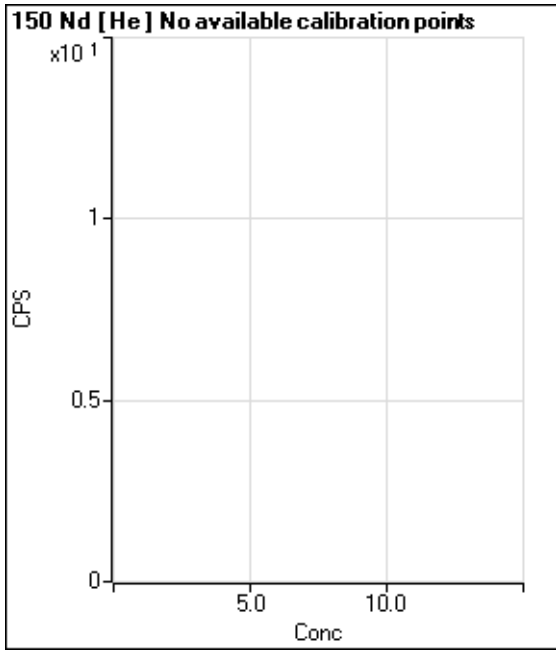
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	266.68	0.0000	P	11.7
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	10.000	10.040	26449.54	0.0021	P	7.3
4	<input type="checkbox"/>	250.000	259.073	658515.73	0.0537	P	1.2
5	<input type="checkbox"/>	625.000	654.321	1689296.68	0.1356	A	0.5
6	<input type="checkbox"/>	1250.000	1340.144	3364623.30	0.2776	A	7.2
7	<input type="checkbox"/>	2500.000	2511.831	6585885.69	0.5203	A	0.9
8	<input type="checkbox"/>	5000.000	4967.429	13016818.52	1.0290	A	2.2
9	<input type="checkbox"/>			2586.49	0.0002	P	8.0

$y = 2.0714E-004 * x + 2.1057E-005$
 $R = 0.9998$
 $DL = 0.03554$

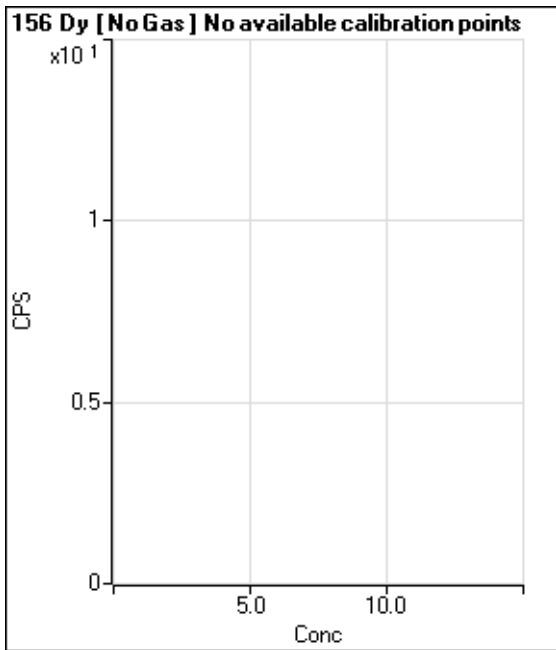
Weight: <None>
Min Conc: 0



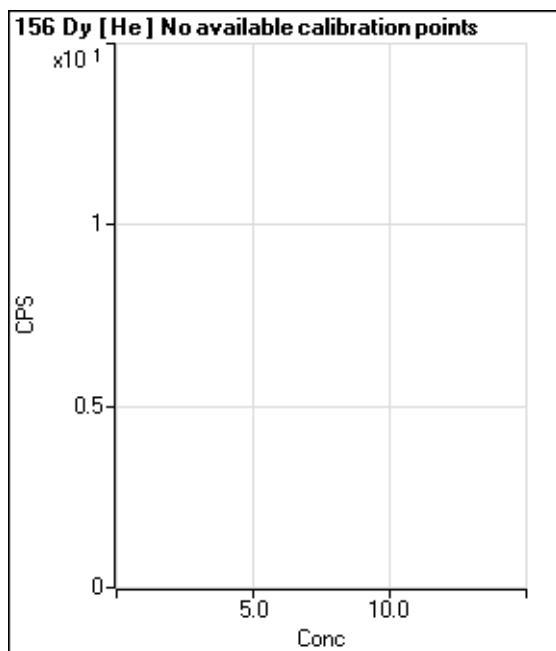
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>			8.89		P	114.
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			6.67		P	100.
4	<input type="checkbox"/>			17.78		P	57.3
5	<input type="checkbox"/>			68.89		P	5.6
6	<input type="checkbox"/>			75.56		P	13.5
7	<input type="checkbox"/>			202.23		P	8.3
8	<input type="checkbox"/>			308.91		P	27.8
9	<input type="checkbox"/>			128.89		P	28.5



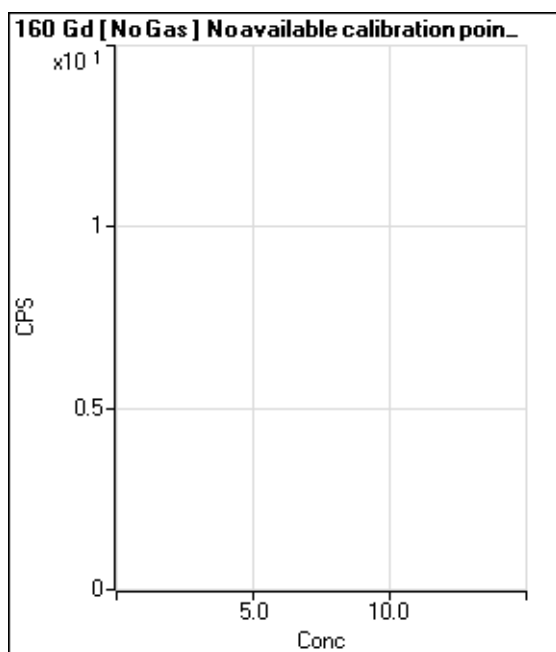
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			0.00		P	
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			1.11		P	173.
4	<input type="checkbox"/>			1.11		P	173.
5	<input type="checkbox"/>			0.00		P	
6	<input type="checkbox"/>			1.11		P	173.
7	<input type="checkbox"/>			7.78		P	49.5
8	<input type="checkbox"/>			8.89		P	43.3
9	<input type="checkbox"/>			16.67		P	20.0



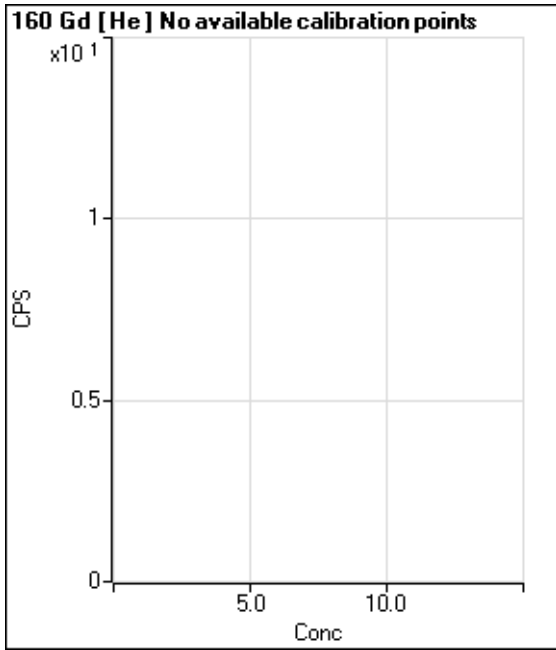
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			36.11		P	48.0
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			11.11		P	86.6
4	<input type="checkbox"/>			27.78		P	17.3
5	<input type="checkbox"/>			19.44		P	49.5
6	<input type="checkbox"/>			27.78		P	96.4
7	<input type="checkbox"/>			77.78		P	6.2
8	<input type="checkbox"/>			63.89		P	19.9
9	<input type="checkbox"/>			77.78		P	16.4



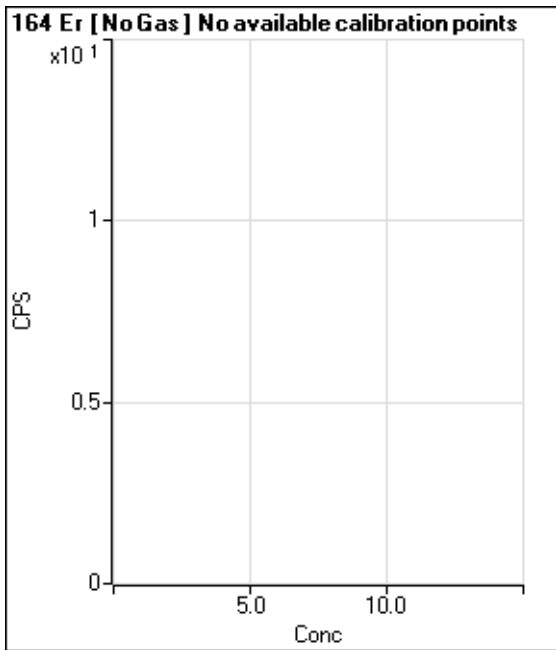
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			4.44		P	43.4
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			2.22		P	86.6
4	<input type="checkbox"/>			1.11		P	173.
5	<input type="checkbox"/>			4.44		P	173.
6	<input type="checkbox"/>			4.44		P	173.
7	<input type="checkbox"/>			5.56		P	34.7
8	<input type="checkbox"/>			11.11		P	17.3
9	<input type="checkbox"/>			24.45		P	43.8



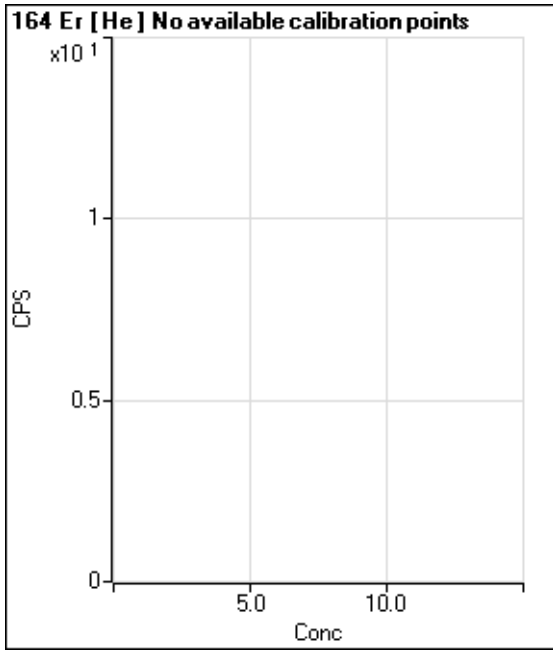
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			86.12		P	20.1
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			86.12		P	64.4
4	<input type="checkbox"/>			91.67		P	32.8
5	<input type="checkbox"/>			88.89		P	5.4
6	<input type="checkbox"/>			97.23		P	9.9
7	<input type="checkbox"/>			119.45		P	17.6
8	<input type="checkbox"/>			111.12		P	18.9
9	<input type="checkbox"/>			125.01		P	20.0



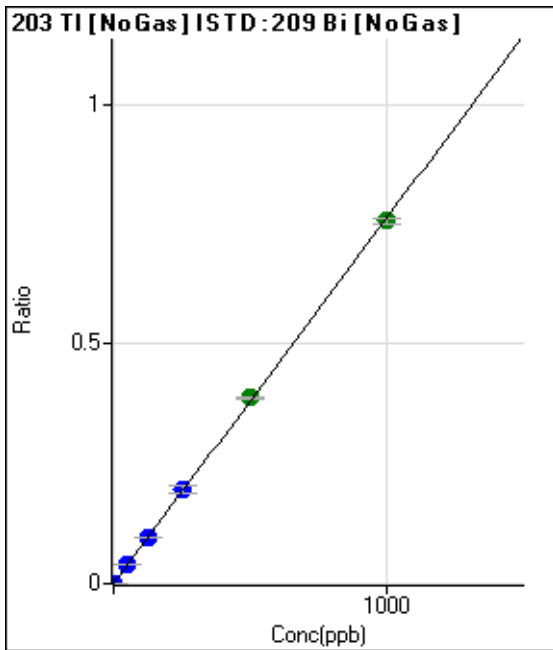
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			15.56		P	61.9
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			11.11		P	34.6
4	<input type="checkbox"/>			13.33		P	25.0
5	<input type="checkbox"/>			10.00		P	33.3
6	<input type="checkbox"/>			6.67		P	50.0
7	<input type="checkbox"/>			18.89		P	20.4
8	<input type="checkbox"/>			12.22		P	83.3
9	<input type="checkbox"/>			23.33		P	28.6



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			27.78		P	96.4
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			44.45		P	28.7
4	<input type="checkbox"/>			50.00		P	33.3
5	<input type="checkbox"/>			47.22		P	10.2
6	<input type="checkbox"/>			36.11		P	13.3
7	<input type="checkbox"/>			50.00		P	72.7
8	<input type="checkbox"/>			33.33		P	25.0
9	<input type="checkbox"/>			41.67		P	20.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>			4.44		P	114.
2	<input type="checkbox"/>						
3	<input type="checkbox"/>			8.89		P	57.3
4	<input type="checkbox"/>			5.55		P	69.3
5	<input type="checkbox"/>			6.67		P	50.0
6	<input type="checkbox"/>			13.33		P	25.0
7	<input type="checkbox"/>			4.44		P	43.4
8	<input type="checkbox"/>			10.00		P	57.8
9	<input type="checkbox"/>			13.33		P	66.1



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	0.000	0.000	425.03	0.0001	P	7.3
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.947	6360.24	0.0008	P	5.6
4	<input type="checkbox"/>	50.000	50.429	302851.58	0.0385	P	1.4
5	<input type="checkbox"/>	125.000	125.486	762684.39	0.0958	P	1.0
6	<input type="checkbox"/>	250.000	260.183	1539638.10	0.1985	P	8.0
7	<input type="checkbox"/>	500.000	508.507	3105138.42	0.3880	A	0.7
8	<input type="checkbox"/>	1000.000	993.118	6005775.87	0.7577	A	1.4
9	<input type="checkbox"/>			3561.78	0.0005	P	1.1

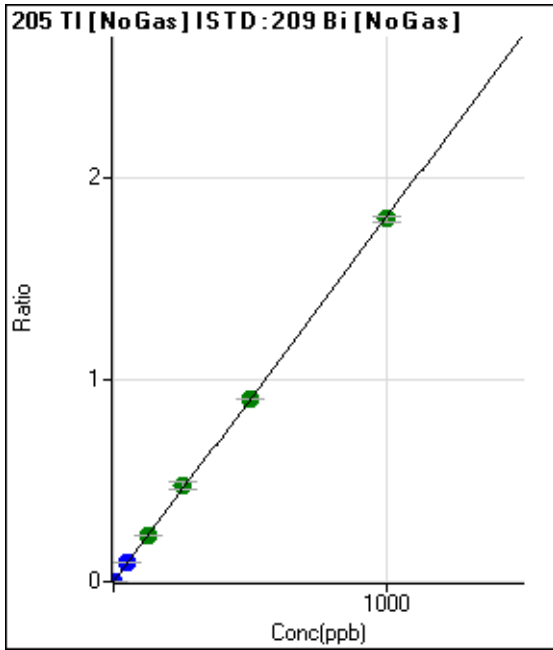
$y = 7.6288E-004 * x + 5.1860E-005$

R = 0.9999

DL = 0.01492

Weight: <None>

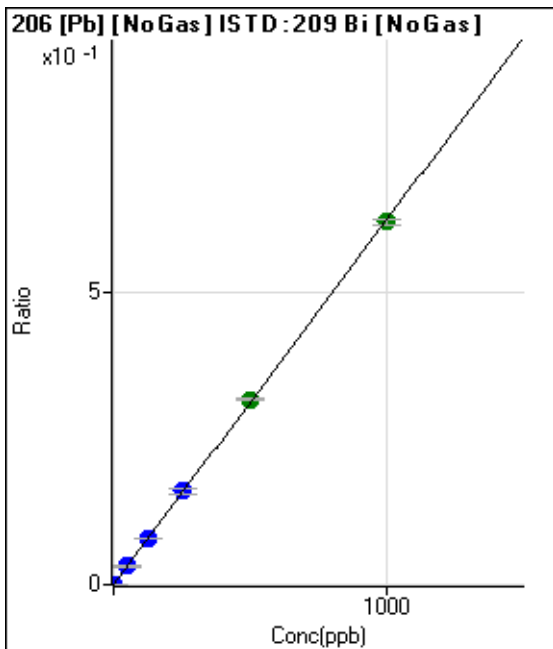
Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	1075.10	0.0001	P	14.5
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.950	15143.11	0.0018	P	6.2
4	<input type="checkbox"/>	50.000	51.518	731182.98	0.0930	P	0.8
5	<input type="checkbox"/>	125.000	128.398	1844113.24	0.2316	A	1.1
6	<input type="checkbox"/>	250.000	263.756	3689013.06	0.4756	A	7.5
7	<input type="checkbox"/>	500.000	502.255	7247465.62	0.9056	A	0.5
8	<input type="checkbox"/>	1000.000	994.933	14217610.56	1.7937	A	1.7
9	<input type="checkbox"/>			8675.57	0.0012	P	5.9

$y = 0.0018 * x + 1.3138E-004$
 $R = 0.9999$
 $DL = 0.03173$

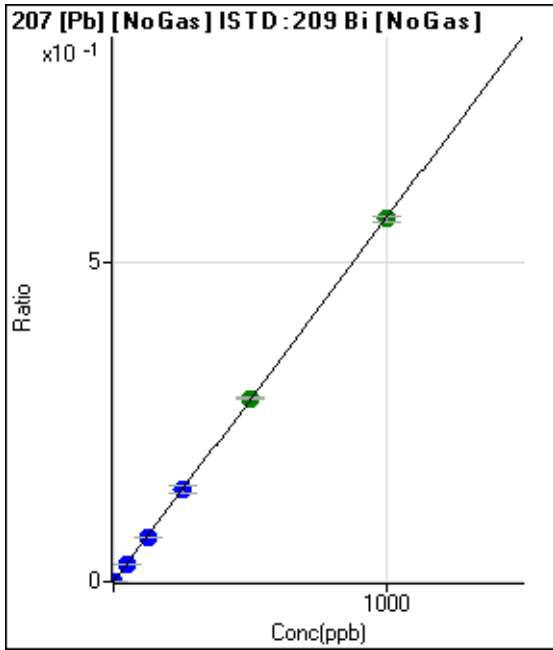
Weight: <None>
 Min Conc: 0



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	0.000	0.000	705.60	0.0001	P	10.5
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.843	5025.23	0.0006	P	6.2
4	<input type="checkbox"/>	50.000	50.046	245811.96	0.0313	P	1.2
5	<input type="checkbox"/>	125.000	124.340	617570.86	0.0776	P	0.7
6	<input type="checkbox"/>	250.000	256.367	1239649.74	0.1598	P	7.5
7	<input type="checkbox"/>	500.000	506.701	2527352.86	0.3158	A	1.1
8	<input type="checkbox"/>	1000.000	995.138	4915341.43	0.6201	A	1.5
9	<input type="checkbox"/>			27276.06	0.0036	P	2.2

$y = 6.2305E-004 * x + 8.6158E-005$
 $R = 0.9999$
 $DL = 0.04345$

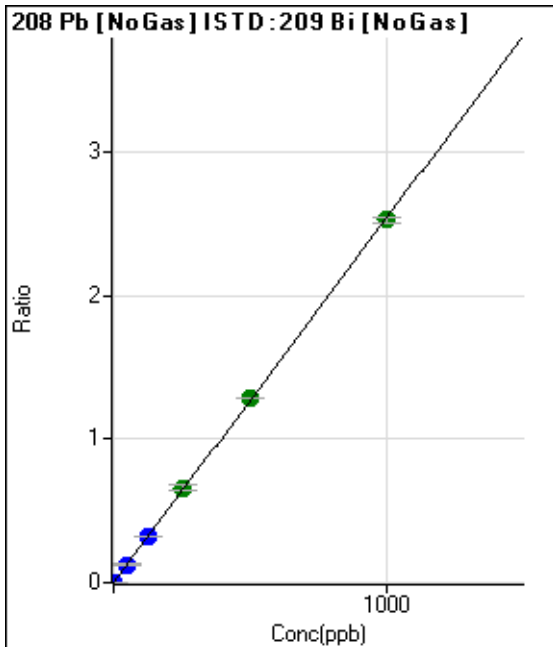
Weight: <None>
 Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	624.11	0.0001	P	17.0
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.872	4702.88	0.0006	P	11.3
4	<input type="checkbox"/>	50.000	49.524	222810.95	0.0283	P	1.3
5	<input type="checkbox"/>	125.000	123.175	560420.47	0.0704	P	0.5
6	<input type="checkbox"/>	250.000	253.873	1124661.16	0.1450	P	7.2
7	<input type="checkbox"/>	500.000	504.439	2304837.58	0.2880	A	1.0
8	<input type="checkbox"/>	1000.000	997.064	4511438.70	0.5692	A	1.4
9	<input type="checkbox"/>			23127.17	0.0031	P	1.7

$y = 5.7075E-004 * x + 7.5751E-005$
 $R = 1.0000$
 $DL = 0.06776$

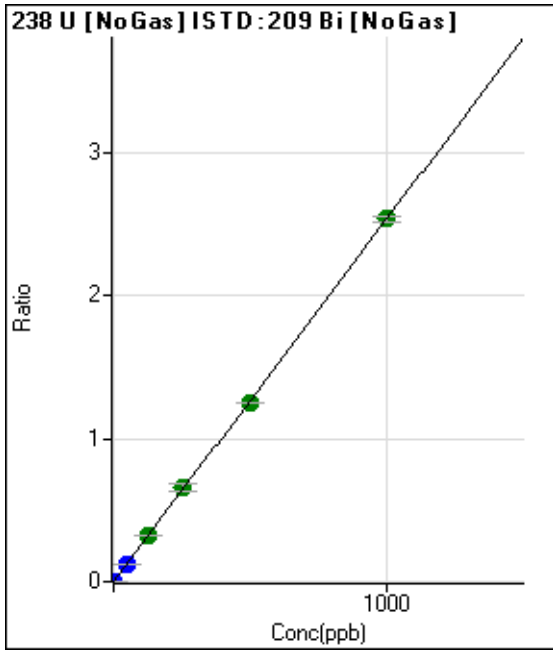
Weight: <None>
Min Conc: 0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2842.81	0.0003	P	0.8
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.873	21083.57	0.0026	P	5.0
4	<input type="checkbox"/>	50.000	49.950	1001253.13	0.1274	P	1.0
5	<input type="checkbox"/>	125.000	124.699	2527619.71	0.3174	P	0.8
6	<input type="checkbox"/>	250.000	259.797	5128019.27	0.6610	A	6.9
7	<input type="checkbox"/>	500.000	504.879	10277400.11	1.2841	A	0.4
8	<input type="checkbox"/>	1000.000	995.151	20060442.52	2.5308	A	1.4
9	<input type="checkbox"/>			106910.97	0.0142	P	0.9

$y = 0.0025 * x + 3.4625E-004$
 $R = 0.9999$
 $DL = 0.003418$

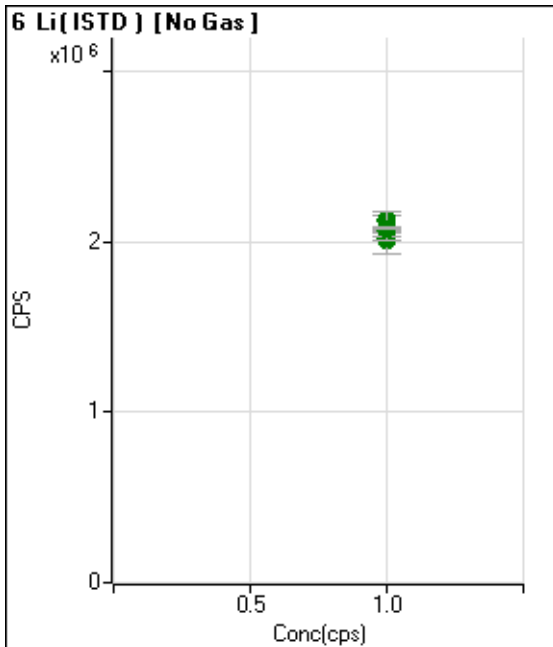
Weight: <None>
Min Conc: 0



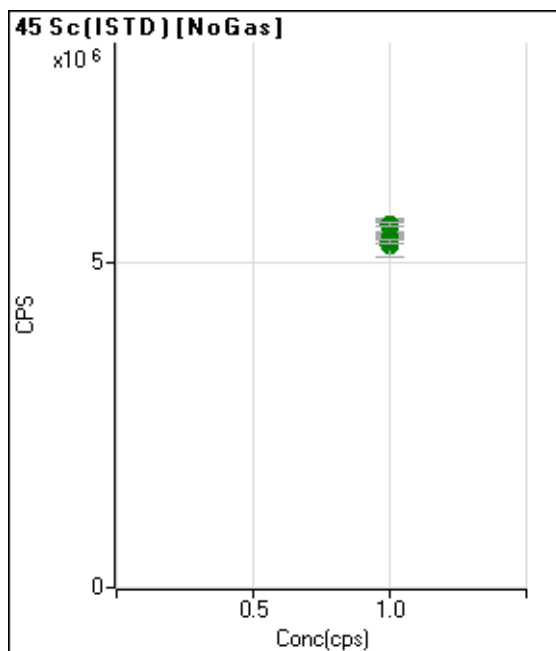
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	0.000	0.000	2053.05	0.0003	P	1.0
2	<input type="checkbox"/>	0.100					
3	<input type="checkbox"/>	1.000	0.866	20092.23	0.0024	P	6.2
4	<input type="checkbox"/>	50.000	49.207	982485.81	0.1250	P	0.9
5	<input type="checkbox"/>	125.000	127.274	2570582.78	0.3228	A	1.3
6	<input type="checkbox"/>	250.000	258.441	5083056.41	0.6553	A	7.4
7	<input type="checkbox"/>	500.000	493.080	10004008.30	1.2500	A	0.9
8	<input type="checkbox"/>	1000.000	1001.105	20113530.48	2.5376	A	1.9
9	<input type="checkbox"/>			1702.98	0.0002	P	8.3

$y = 0.0025 * x + 2.5014E-004$
 $R = 0.9999$
 $DL = 0.002833$

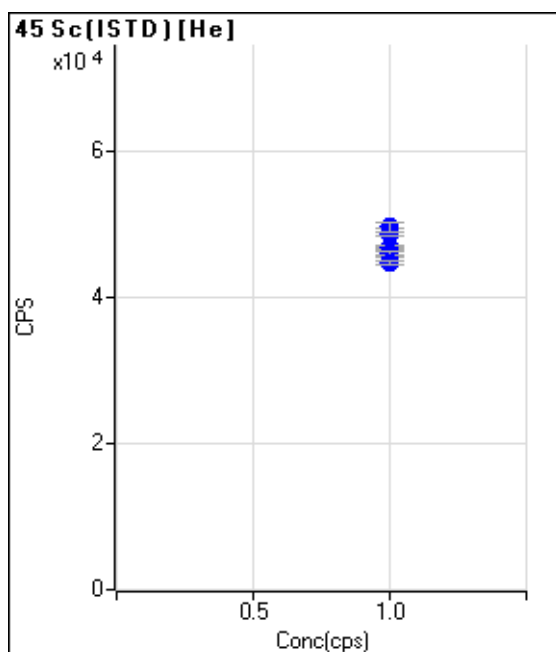
Weight: <None>
Min Conc: 0



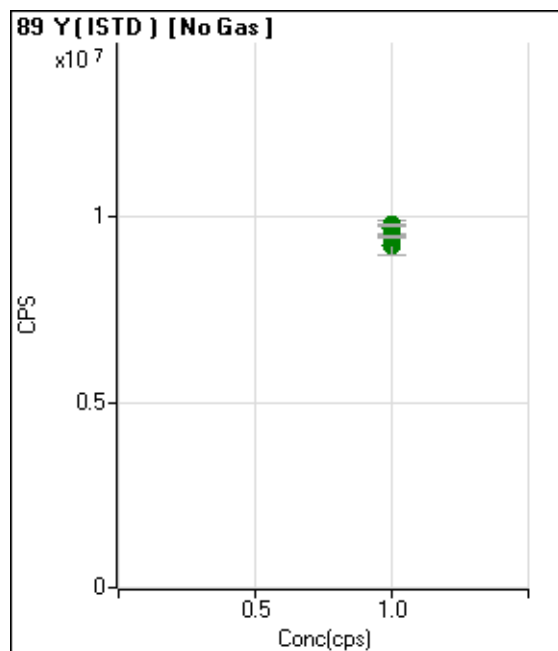
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	<input type="checkbox"/>	1.000		2115835.70		A	3.5
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		2128799.65		A	4.9
4	<input type="checkbox"/>	1.000		2069164.21		A	0.6
5	<input type="checkbox"/>	1.000		2068425.26		A	0.5
6	<input type="checkbox"/>	1.000		2004044.40		A	7.1
7	<input type="checkbox"/>	1.000		2065104.60		A	0.7
8	<input type="checkbox"/>	1.000		2017995.30		A	1.2
9	<input type="checkbox"/>	1.000		2078462.61		A	0.3



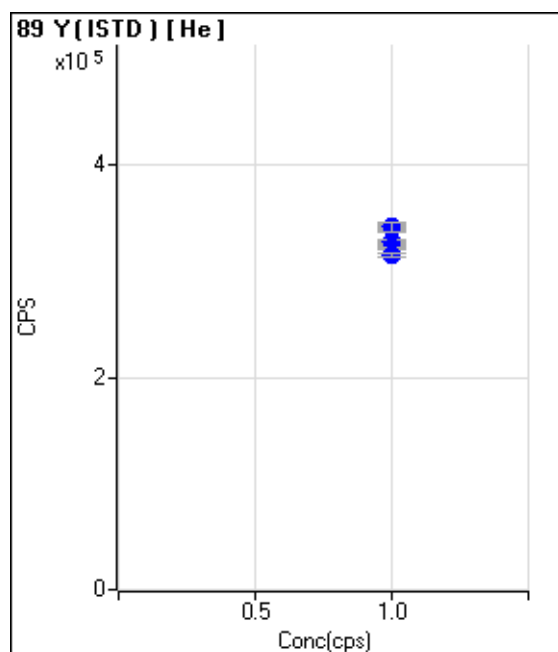
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		5564164.58		A	3.5
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		5558712.06		A	4.5
4	<input type="checkbox"/>	1.000		5402219.96		A	0.8
5	<input type="checkbox"/>	1.000		5381220.43		A	0.6
6	<input type="checkbox"/>	1.000		5256217.56		A	5.9
7	<input type="checkbox"/>	1.000		5382026.81		A	0.2
8	<input type="checkbox"/>	1.000		5322178.85		A	1.4
9	<input type="checkbox"/>	1.000		5585044.61		A	0.9



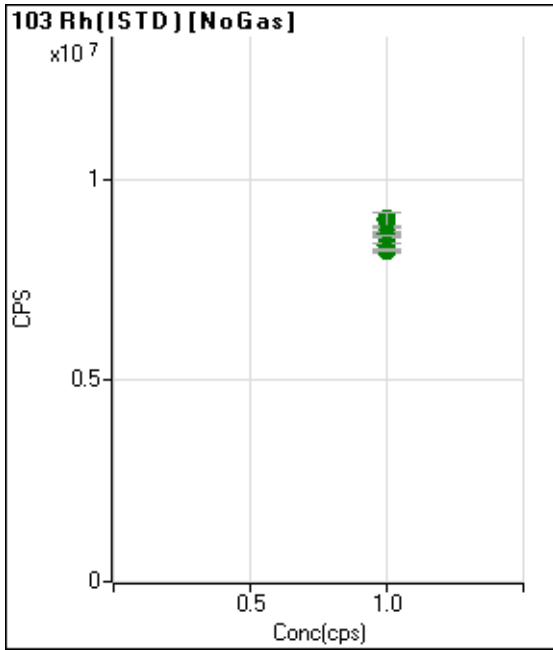
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		49378.82		P	0.4
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		48691.06		P	0.9
4	<input type="checkbox"/>	1.000		46679.64		P	0.8
5	<input type="checkbox"/>	1.000		45968.61		P	2.1
6	<input type="checkbox"/>	1.000		46668.58		P	1.6
7	<input type="checkbox"/>	1.000		45989.60		P	0.7
8	<input type="checkbox"/>	1.000		44626.29		P	1.2
9	<input type="checkbox"/>	1.000		49586.24		P	2.9



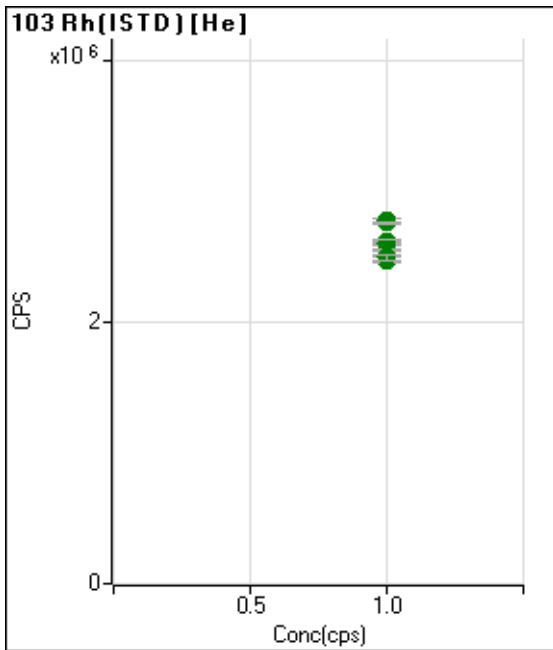
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	1.000		9729048.05		A	3.8
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		9690715.69		A	4.5
4	<input type="checkbox"/>	1.000		9454342.92		A	0.6
5	<input type="checkbox"/>	1.000		9468006.73		A	0.6
6	<input type="checkbox"/>	1.000		9259340.07		A	6.3
7	<input type="checkbox"/>	1.000		9542460.35		A	0.5
8	<input type="checkbox"/>	1.000		9452226.46		A	0.5
9	<input type="checkbox"/>	1.000		9787393.53		A	0.8



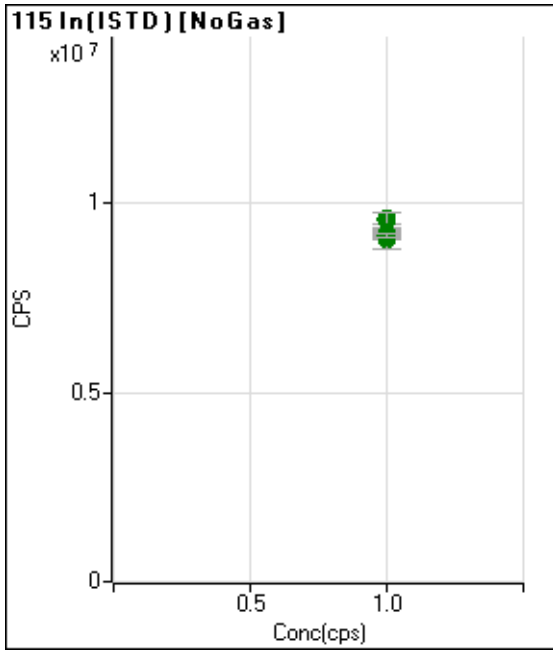
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	<input type="checkbox"/>	1.000		341648.01		P	1.3
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		341514.77		P	0.6
4	<input type="checkbox"/>	1.000		327205.41		P	0.8
5	<input type="checkbox"/>	1.000		322294.66		P	1.3
6	<input type="checkbox"/>	1.000		328016.93		P	1.7
7	<input type="checkbox"/>	1.000		321937.96		P	0.7
8	<input type="checkbox"/>	1.000		315371.10		P	1.3
9	<input type="checkbox"/>	1.000		342136.71		P	2.5



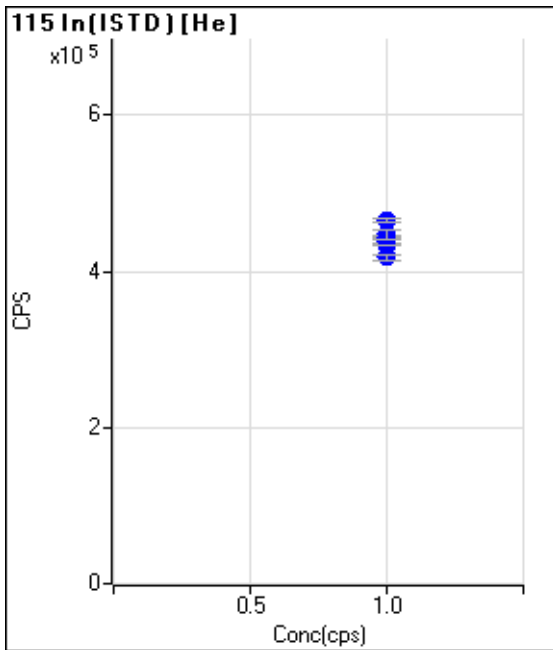
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9026069.56		A	3.5
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		9001705.06		A	4.6
4	<input type="checkbox"/>	1.000		8665382.22		A	0.6
5	<input type="checkbox"/>	1.000		8657484.14		A	0.9
6	<input type="checkbox"/>	1.000		8443176.84		A	6.5
7	<input type="checkbox"/>	1.000		8579544.47		A	0.9
8	<input type="checkbox"/>	1.000		8365447.76		A	1.7
9	<input type="checkbox"/>	1.000		8251109.04		A	0.6



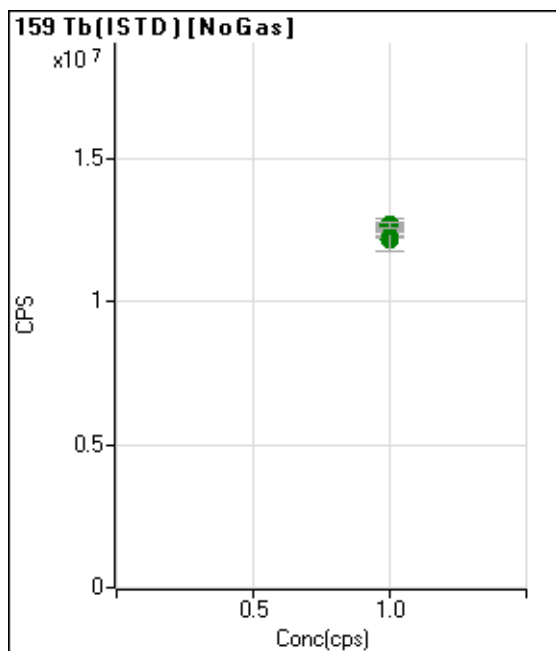
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2774317.56		A	1.3
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		2760687.98		A	0.4
4	<input type="checkbox"/>	1.000		2613201.25		A	1.2
5	<input type="checkbox"/>	1.000		2587267.89		A	1.8
6	<input type="checkbox"/>	1.000		2609386.94		A	1.7
7	<input type="checkbox"/>	1.000		2555094.41		A	0.6
8	<input type="checkbox"/>	1.000		2476677.05		A	1.8
9	<input type="checkbox"/>	1.000		2494968.40		A	1.8



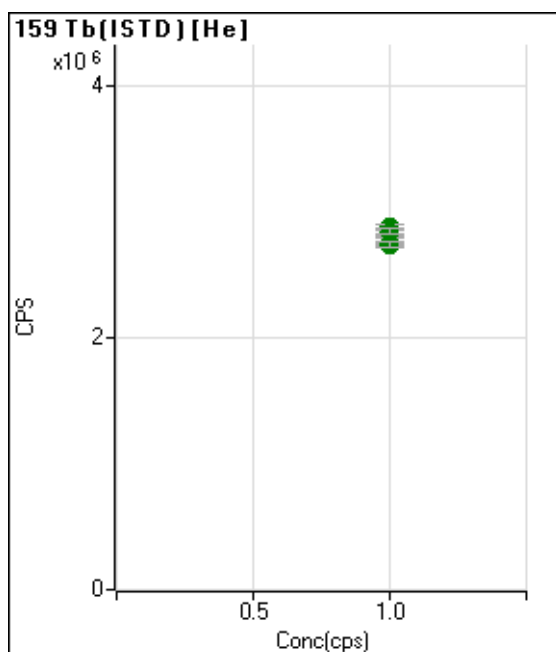
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		9587291.58		A	3.2
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		9541729.57		A	4.0
4	<input type="checkbox"/>	1.000		9236662.70		A	0.5
5	<input type="checkbox"/>	1.000		9254205.54		A	1.2
6	<input type="checkbox"/>	1.000		9057377.04		A	6.1
7	<input type="checkbox"/>	1.000		9210262.15		A	0.4
8	<input type="checkbox"/>	1.000		9110011.85		A	1.1
9	<input type="checkbox"/>	1.000		9143322.11		A	1.2



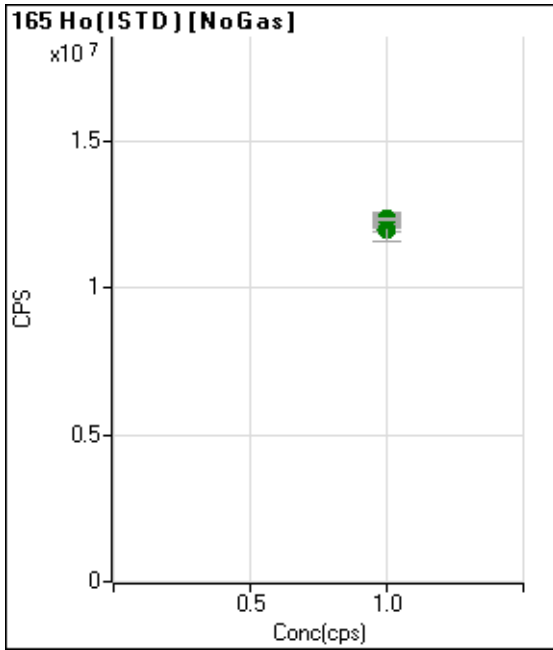
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		464444.69		P	1.2
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		464426.15		P	1.2
4	<input type="checkbox"/>	1.000		444421.38		P	0.8
5	<input type="checkbox"/>	1.000		437830.57		P	1.5
6	<input type="checkbox"/>	1.000		442848.80		P	1.2
7	<input type="checkbox"/>	1.000		433087.28		P	0.4
8	<input type="checkbox"/>	1.000		417441.93		P	1.6
9	<input type="checkbox"/>	1.000		447032.70		P	2.8



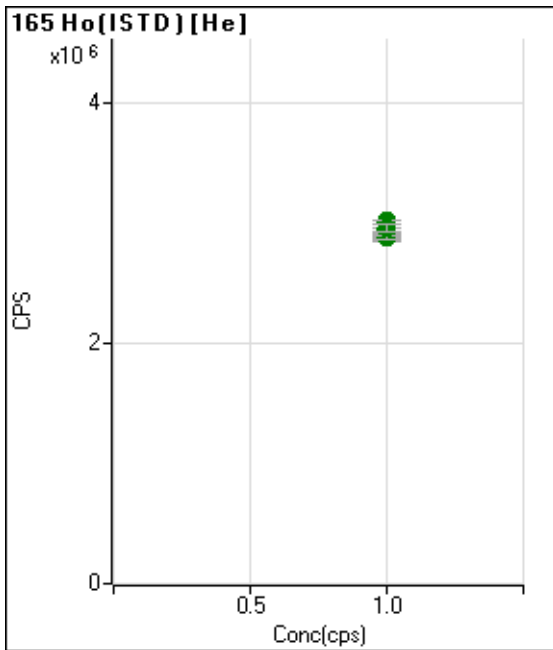
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		12651923.84		A	3.9
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		12618526.76		A	4.6
4	<input type="checkbox"/>	1.000		12266803.98		A	0.8
5	<input type="checkbox"/>	1.000		12461545.93		A	0.7
6	<input type="checkbox"/>	1.000		12154197.46		A	6.0
7	<input type="checkbox"/>	1.000		12657303.98		A	0.2
8	<input type="checkbox"/>	1.000		12654051.20		A	2.1
9	<input type="checkbox"/>	1.000		12678346.89		A	1.6



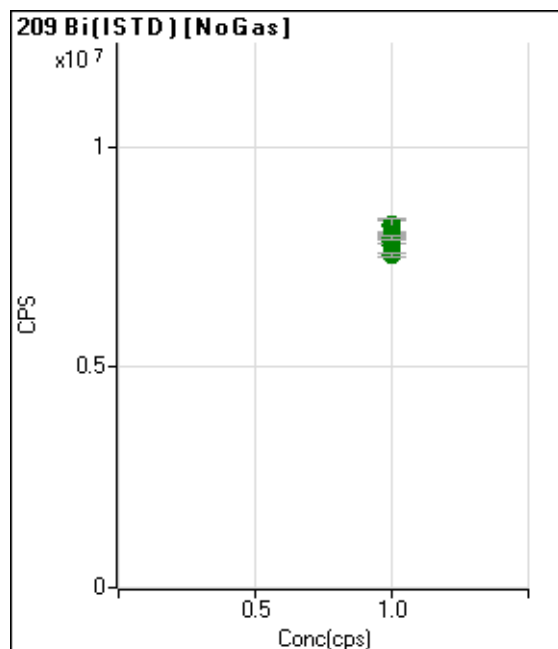
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2876564.37		A	1.1
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		2871439.85		A	1.4
4	<input type="checkbox"/>	1.000		2751884.51		A	0.7
5	<input type="checkbox"/>	1.000		2747284.51		A	1.3
6	<input type="checkbox"/>	1.000		2814647.87		A	0.8
7	<input type="checkbox"/>	1.000		2796004.96		A	0.9
8	<input type="checkbox"/>	1.000		2731518.92		A	1.6
9	<input type="checkbox"/>	1.000		2840988.64		A	1.5



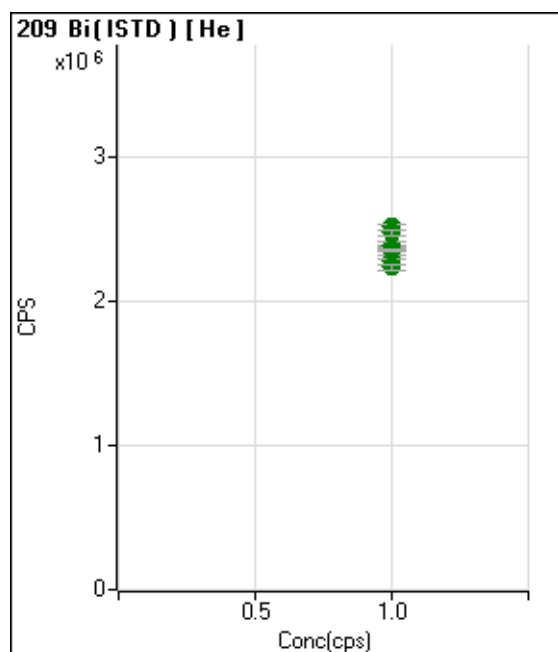
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		12320613.99		A	3.7
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		12279612.25		A	3.9
4	<input type="checkbox"/>	1.000		11990975.88		A	0.7
5	<input type="checkbox"/>	1.000		12112512.34		A	0.4
6	<input type="checkbox"/>	1.000		11962476.92		A	6.0
7	<input type="checkbox"/>	1.000		12317135.35		A	0.6
8	<input type="checkbox"/>	1.000		12319582.65		A	2.1
9	<input type="checkbox"/>	1.000		12359188.91		A	0.8



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		3018186.76		A	0.1
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		3009949.54		A	1.1
4	<input type="checkbox"/>	1.000		2892598.88		A	0.6
5	<input type="checkbox"/>	1.000		2880776.73		A	2.0
6	<input type="checkbox"/>	1.000		2945944.23		A	0.9
7	<input type="checkbox"/>	1.000		2914104.85		A	0.3
8	<input type="checkbox"/>	1.000		2877617.21		A	1.3
9	<input type="checkbox"/>	1.000		2959513.12		A	2.0



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		8209210.36		A	3.4
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		8227156.33		A	3.9
4	<input type="checkbox"/>	1.000		7862279.81		A	1.0
5	<input type="checkbox"/>	1.000		7963309.12		A	1.2
6	<input type="checkbox"/>	1.000		7783539.33		A	7.0
7	<input type="checkbox"/>	1.000		8003325.71		A	0.1
8	<input type="checkbox"/>	1.000		7927611.27		A	1.4
9	<input type="checkbox"/>	1.000		7538362.18		A	1.5



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	<input type="checkbox"/>	1.000		2510239.30		A	1.3
2	<input type="checkbox"/>	1.000					
3	<input type="checkbox"/>	1.000		2468805.74		A	1.7
4	<input type="checkbox"/>	1.000		2368491.28		A	0.9
5	<input type="checkbox"/>	1.000		2345475.24		A	2.1
6	<input type="checkbox"/>	1.000		2386316.27		A	1.5
7	<input type="checkbox"/>	1.000		2351313.00		A	0.7
8	<input type="checkbox"/>	1.000		2273272.66		A	1.9
9	<input type="checkbox"/>	1.000		2229378.54		A	1.9

US EPA Tune Check Sample Report

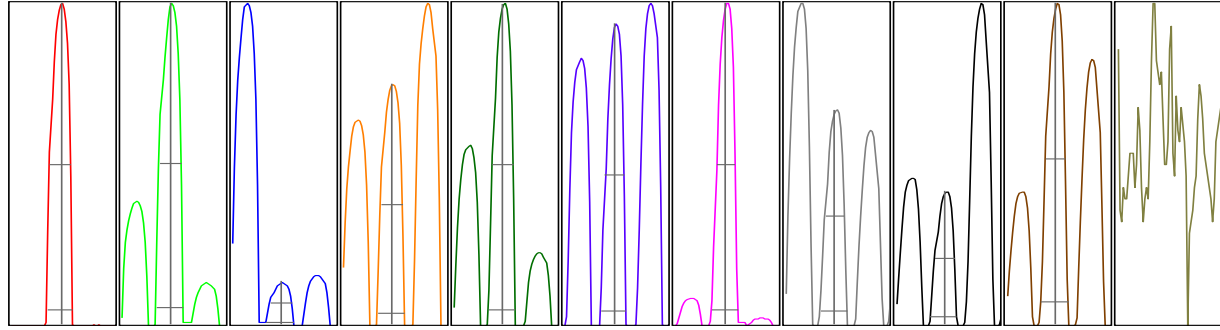
Batch Folder D:\P8071718MS.b
Report Comment
Instrument Name G8403A JP17141814

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	6439	1.66	5.00	
24	105769	1.32	5.00	
25	14091	1.27	5.00	
26	16359	1.12	5.00	
59	65820	0.55	5.00	
113	9027	1.28	5.00	
115	114943	1.52	5.00	
206	28722	1.04	5.00	
207	25981	1.17	5.00	
208	62178	1.90	5.00	
220	1	31.49		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	6325	6600	6378	6484	6408
24	104277	107119	104830	107382	105236
25	13860	14276	14010	14268	14038
26	16169	16510	16254	16593	16268
59	65479	66026	65442	66292	65859
113	9122	9033	9097	9051	8830
115	116560	116103	115438	114458	112156
206	28609	28277	29064	28769	28890
207	26120	25532	26294	25821	26136
208	62547	60215	63357	62135	62636
220	1	1	1	1	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width-X% (Flag)
9	11290	9.00	8.9 - 9.1		0.738	0.900	
24	177217	23.95	23.9 - 24.1		0.784	0.900	
25	23611	24.95	24.9 - 25.1		0.787	0.900	
26	27686	25.95	25.9 - 26.1		0.782	0.900	
59	116116	58.95	58.9 - 59.1		0.771	0.900	
113	17301	113.00	112.9 - 113.1		0.725	0.900	
115	216773	115.00	114.9 - 115.1		0.760	0.900	
206	52400	205.95	205.9 - 206.1		0.776	0.900	
207	47603	206.95	206.9 - 207.1		0.741	0.900	
208	114748	207.95	207.9 - 208.1		0.774	0.900	
220	-	-	-	-	-	-	-

X% = 5 Integration Time [sec] = 0.1 Acquisition Time [sec] = 268 Y Axis = Linear

Tune Parameters

Plasma Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode	HMI		Aerosol Dilution	HMI-8				

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.7	V	Deflect	13.4	V
Extract 2	-235.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-120	V	Cell Exit	-50	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	No		OctP Bias	-8.0	V	Energy Discrimination	5.0	V
He Flow	0.0	mL/min	OctP RF	170	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	9168	2.49	
89	9437	2.29	
205	14458	2.36	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	9297	9262	9303	8765	9216
89	9552	9479	9582	9057	9516
205	14629	14633	14665	13858	14505

Integration Time [sec] = 0.1

Tune Parameters

Plasma Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Plasma Mode	HMI		Aerosol Dilution	HMI-8				

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.7	V	Deflect	1.0	V
Extract 2	-235.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-120	V	Cell Exit	-60	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	Yes		OctP Bias	-18.0	V	Energy Discrimination	5.0	V
He Flow	5.0	mL/min	OctP RF	200	V			