

Figure 1 shows that normally a Quant method will display concentration values for samples.

Fig. 1. Component Name.

#	Sample Name	User Name	Date and Time	Use	Analyte 1 (mg/mL)	Abs 759
1	Std 1	user	11/4/2022 4:15:25 PM	<input checked="" type="checkbox"/>	0	0.04051
2	Std 2	user	11/4/2022 4:15:45 PM	<input checked="" type="checkbox"/>	4	0.69943
3	Std 3	user	11/4/2022 4:16:02 PM	<input checked="" type="checkbox"/>	6	1.30864
4	Sample1.9	user	11/4/2022 4:17:12 PM		6.38939 - Out of range (high)	

In recent versions of Insight Pro a bug can cause the results column for concentrations to not be displayed in Figure 2.

Figure 2.

#	Sample Name	User Name	Date and Time	Use	Gibson Beer (%)	Abs 546
1	s1	gra...	2/29/2024 4:38:10 PM	<input checked="" type="checkbox"/>	0.5000	0.494
2	s2	gra...	2/29/2024 4:38:26 PM	<input checked="" type="checkbox"/>	1.0000	0.950
3	s3	gra...	2/29/2024 4:38:41 PM	<input checked="" type="checkbox"/>	1.4000	1.425
4	zztop1	gra...	2/29/2024 4:39:18 PM			

This will be fixed in a future revision of the software. For now the workaround for this issue is to not change the Component name field from the default of Analyte n with n being the sample number.

Figure 3.

Settings

Type Measurement Instrument Accessories Samples

Analysis wavelength(nm) 550

Correction None

Component name Analyte 1 Unit %

Calculate Additional Results