

Analytics Integration Test - No Spec Limits

Test report with trend lines but no SPC charts

Report Period: 1/1/2024, 11:00:00 AM - 1/1/2024, 12:00:00 PM

Generated: 1/22/2026, 8:15:44 AM

Tags: LEVEL_01

Data Points: 60

Format: PDF

Executive Summary

This report analyzes 1 tag(s) over the specified time period, containing a total of 60 data points. The analysis includes statistical summaries, trend analysis, and data quality metrics.

Key Findings:

- LEVEL_01: Average 118.61, Range 105.02 - 134.81, Data Quality 100.0%

Tag: LEVEL_01

Data Points: 60

Time Range: 1/1/2024, 11:00:00 AM - 1/1/2024, 11:59:00 AM

Statistical Summary:

Minimum: 105.02

Maximum: 134.81

Average: 118.61

Standard Deviation: 15.00

Data Quality: 100.0%

Data Quality Breakdown:

Good Quality: 60 (100.0%)

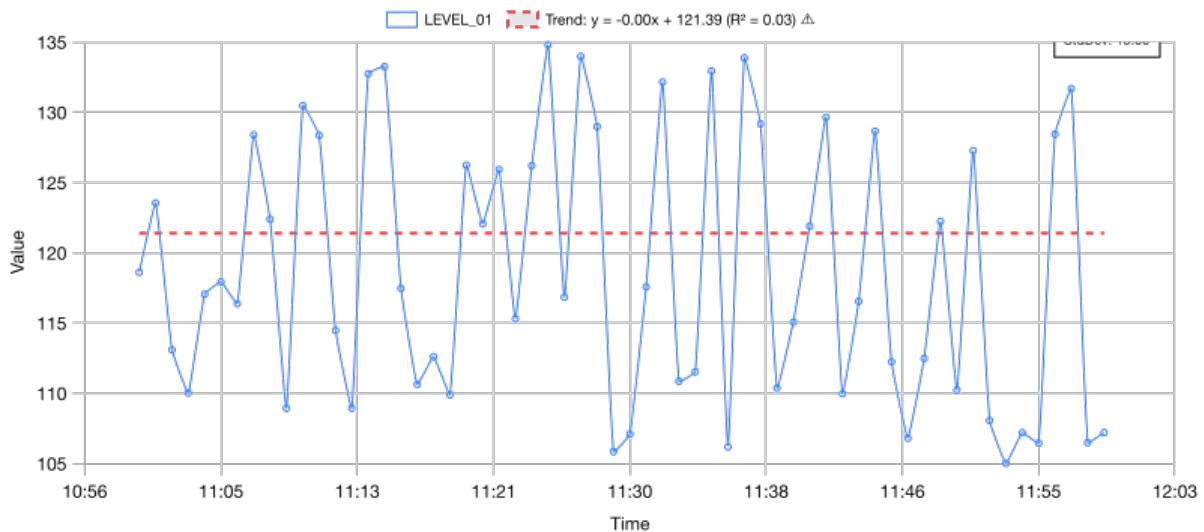
Bad Quality: 0 (0.0%)

Uncertain Quality: 0 (0.0%)

Data Visualizations

LEVEL_01 - Data Trend

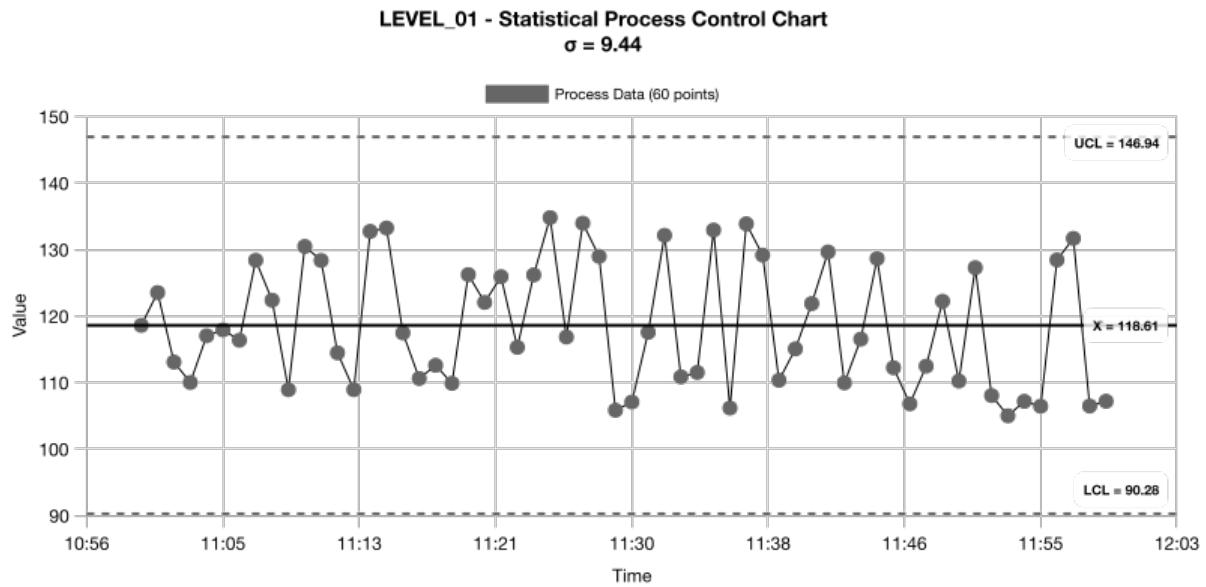
LEVEL_01 - Time Series Data



Statistical Process Control Analysis

Data Visualizations

LEVEL_01 - SPC Chart



SPC Metrics Summary

Tag Name	X̄@	<6W7@	LSL	USL	Cp	Cpk	Capability
LEVEL_01	118.61	9.44	N/A	N/A	N/A	N/A	N/A

Data Table: LEVEL_01

Timestamp	Value	Quality Code	Status
1/1/2024, 11:00:00 AM	118.61	192	Good
1/1/2024, 11:01:00 AM	123.54	192	Good
1/1/2024, 11:02:00 AM	113.09	192	Good
1/1/2024, 11:03:00 AM	110.03	192	Good
1/1/2024, 11:04:00 AM	117.05	192	Good
1/1/2024, 11:05:00 AM	117.93	192	Good
1/1/2024, 11:06:00 AM	116.38	192	Good
1/1/2024, 11:07:00 AM	128.39	192	Good
1/1/2024, 11:08:00 AM	122.39	192	Good
1/1/2024, 11:09:00 AM	108.94	192	Good
1/1/2024, 11:10:00 AM	130.48	192	Good
1/1/2024, 11:11:00 AM	128.37	192	Good
1/1/2024, 11:12:00 AM	114.48	192	Good
1/1/2024, 11:13:00 AM	108.94	192	Good
1/1/2024, 11:14:00 AM	132.74	192	Good
1/1/2024, 11:15:00 AM	133.25	192	Good
1/1/2024, 11:16:00 AM	117.47	192	Good
1/1/2024, 11:17:00 AM	110.63	192	Good
1/1/2024, 11:18:00 AM	112.61	192	Good
1/1/2024, 11:19:00 AM	109.90	192	Good
1/1/2024, 11:20:00 AM	126.24	192	Good
1/1/2024, 11:21:00 AM	122.06	192	Good
1/1/2024, 11:22:00 AM	125.93	192	Good
1/1/2024, 11:23:00 AM	115.31	192	Good
1/1/2024, 11:24:00 AM	126.20	192	Good
1/1/2024, 11:25:00 AM	134.81	192	Good
1/1/2024, 11:26:00 AM	116.86	192	Good
1/1/2024, 11:27:00 AM	133.97	192	Good
1/1/2024, 11:28:00 AM	128.98	192	Good
1/1/2024, 11:29:00 AM	105.85	192	Good
1/1/2024, 11:30:00 AM	107.09	192	Good
1/1/2024, 11:31:00 AM	117.58	192	Good
1/1/2024, 11:32:00 AM	132.15	192	Good

1/1/2024, 11:33:00 AM	110.86	192	Good
1/1/2024, 11:34:00 AM	111.53	192	Good
1/1/2024, 11:35:00 AM	132.94	192	Good
1/1/2024, 11:36:00 AM	106.18	192	Good
1/1/2024, 11:37:00 AM	133.87	192	Good
1/1/2024, 11:38:00 AM	129.18	192	Good
1/1/2024, 11:39:00 AM	110.36	192	Good
1/1/2024, 11:40:00 AM	115.07	192	Good
1/1/2024, 11:41:00 AM	121.89	192	Good
1/1/2024, 11:42:00 AM	129.65	192	Good
1/1/2024, 11:43:00 AM	109.97	192	Good
1/1/2024, 11:44:00 AM	116.54	192	Good
1/1/2024, 11:45:00 AM	128.66	192	Good
1/1/2024, 11:46:00 AM	112.24	192	Good
1/1/2024, 11:47:00 AM	106.81	192	Good
1/1/2024, 11:48:00 AM	112.48	192	Good
1/1/2024, 11:49:00 AM	122.24	192	Good
1/1/2024, 11:50:00 AM	110.24	192	Good
1/1/2024, 11:51:00 AM	127.28	192	Good
1/1/2024, 11:52:00 AM	108.06	192	Good
1/1/2024, 11:53:00 AM	105.02	192	Good
1/1/2024, 11:54:00 AM	107.19	192	Good
1/1/2024, 11:55:00 AM	106.45	192	Good
1/1/2024, 11:56:00 AM	128.45	192	Good
1/1/2024, 11:57:00 AM	131.69	192	Good
1/1/2024, 11:58:00 AM	106.49	192	Good
1/1/2024, 11:59:00 AM	107.21	192	Good

Statistical Summary

Tag	Min	Max	Average	Std Dev	Quality %
LEVEL_01	105.02	134.81	118.61	15.00	100.0%