



Limit of Detection / Limit of Quantitation report

Data Files: LODLOQjmp **Date:** Wednesday, March 22, 2023 **Time:** 10:22:50

User Information

User Name: paule
 User Domain: PADC-SURFACE
 Logon Server: \\PADC-SURFACE
 User Domain: PADC-SURFACE
 Addin version: 2303221011
 JMP Version: 17.0.0

 Analyst Signature/Date

 Reviewer Signature/Date

LOD and LOQ

Theoretical Concentration	Number	Mean	Std Dev	Lower 95%	Upper 95%	Std Dev Lower 95%	Std Dev Upper 95%	LOD (n=1)	LOQ (n=1)
2	6	1.9983	0.0152	1.9824	2.0142	0.0094638387	0.0371849498	0.0500	0.1516
4	6	4.0030	0.0324	3.9690	4.0370	0.0202459053	0.0795494298	.	.

Only minimum Standard Deviation of the concentration used in calculation

Data table LOD & LOQ

Theoretical Concentration	Measurement	Jackknife Distances By		Include/
		Theoretical Concentration	Outlier	Exclude
4	3.953	3	Ok	Included
4	4.014	0	Ok	Included
4	4	0	Ok	Included
4	4.042	2	Ok	Included
4	3.981	1	Ok	Included
4	4.028	1	Ok	Included
2	1.986	1	Ok	Included
2	1.994	0	Ok	Included
2	1.996	0	Ok	Included
2	2.014	1	Ok	Included
2	1.981	1	Ok	Included
2	2.019	2	Ok	Included

K Sigma: 3

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