Company:	**Kai's Virgin Vapor**
Sample Condition:	Samples received in good condition.
Notes: Chain of custody verified.	

Client Project:	N/A	Job #	1218-519R1
Sample(s) Received	12/26/2018	# Samples	1

Sample Name	Nicotine (100mg/mL)
Notes	n/a
Enthalpy Code	1218-519-67
SOP / Instrument	ENT301 via HPLC/UV

Compound	Concentration (µg/mL)	LOD (µg/mL)	LOQ (µg/mL)
Acetaldehyde	ND (<0.131)	0.131	0.219
Acetoin	ND (<0.0602)	0.0602	0.907
Acrolein	ND (<0.0410)	0.0410	0.747
Diacetyl	ND (<0.0568)	0.0568	0.244
Formaldehyde	1.98	0.0327	0.746
2,3-Pentanedione*	ND (<0.201)	0.201	0.784

* aka: Acetyl propionyl

< LOQ Analytical result was not detected above the Limit of Quantitation.

ND Analytical result was not detected above the Limit of Detection.

I certify that to the best of my knowledge all analytical data presented in this report:

- Have been checked for completeness
- Are accurate, error-free, and legible
- Have been conducted in accordance with approved protocol, and that all deviations and analytical problems are summarized.

This analytical report was prepared in Portable Document Format (.PDF) and contains 1 page.

Rebecca L Matthews

Report Issued: 3/4/2019

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