



AOAC PTM WORKFLOW CONCLUSION

WORKFLOW	RESULTS		TARGET INTERPRETATION	
	SIMUL-qPCR ASSAY <i>Listeria</i> spp.	SIMUL-qPCR ASSAY <i>Listeria monocytogenes</i>	<i>Listeria</i> spp.	<i>Listeria monocytogenes</i>
<i>Listeria</i> spp. PCR Screen	No C _q	NDC ¹	Negative	
	C _q	NDC ¹	Positive	
<i>Listeria monocytogenes</i> PCR Screen	NDC ¹	No C _q		Negative
	NDC ¹	C _q		Positive
<i>Listeria</i> spp. / <i>monocytogenes</i> PCR Screen	No C _q	No C _q	Negative	Negative
	C _q	No C _q	Positive	Negative
	C _q	C _q	Positive	Positive

C_q = C_q with typical amplification / sigmoidal curve
1 – NDC (No data collected), Target not selected during PCR setup, analysis not performed