Acetaminophen LN 03R11 Recommended SmartWashes for ARCHITECT cSystems

Reagent Carryover testing was completed for Acetaminophen (LN 3R11). No additional carryover pairs were identified. Abbott recommends retaining the LN 2K99 Acetaminophen reagent SmartWashes both INTO and FROM the assay for the LN 3R11 Acetaminophen reagent.

Note 1: Please use the Assay/Reagent name ACET to designate the new Acetaminophen 3R11 reagent. If an alternate reagent name is used, ensure the correct reagent name is listed in the SmartWash section of the impacted assays.

Note 2: Please ensure Reagent Probe SmartWashes for Lipase are configured in the sequence defined in the assay parameters section of the Abbott Lipase package insert (SmartWashes for Acetaminophen should be configured first, followed by the remaining SmartWashes. SmartWash All must be configured last).

Though low, this is a risk-based recommendation. Additional review based on historical data and scientific rationale is underway, and will allow us to better define the potential for carryover FROM and INTO LN 3R11 Acetaminophen.

The SmartWashes listed below should be added to the existing SmartWashes in your laboratory. Refer to Section 2 of the ARCHITECT System Operations Manual for information on configuring SmartWashes.

LN 3R11 Acetaminophen

Recommended Assay No. 2499

SmartWash				
Assay: ACET				
COMPONENT	REAGENT/ASSAY	WASH	Volume	Replicates
R1	FRUOS	0.5% Acid Wash	345	1
R1	BACOS	0.5% Acid Wash	345	1
R2	BACOS	0.5% Acid Wash	345	1

LN 3L37 Amphetamine/Methamphetamine (Amp5Q) 500 Qualitative
LN 3L37 Amphetamine/Methamphetamine (AmpQ) 1000 Qualitative
LN 3L37 Amphetamine/Methamphetamine (AmpSQ) Semiquantitative

SmartWash				
Assay: Amp5Q / AmpQ / AmpSQ /				
COMPONENT	REAGENT/ASSAY*	WASH	Volume	Replicates
R1	ACET	Detergent A	345	1
R2	ACET	Detergent A	345	1
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^{*}If an alternate reagent name is used, ensure the correct reagent name is listed in the Smartwash section of the impacted assays.

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LN 3L39 Benzodiazepines Qualitative

LN 3L39 Benzodiazepines Semiquantitative

SmartWash				
Assay: BenzQ / BenzSQ				
COMPONENT	REAGENT/ASSAY*	WASH	Volume	Replicates
R1	ACET	Detergent A	345	1
R2	ACET	Detergent A	345	1

^{*}If an alternate reagent name is used, ensure the correct reagent name is listed in the Smartwash section of the impacted assays.

LN 7D80 Lipase

SmartWash					
Assay: Lip					
COMPONENT	REAGENT/ASSAY*	WASH	Volume	Replicates	
R1	ACET	0.5% Acid Wash	345	1**	

^{*}If an alternate reagent name is used, ensure the correct reagent name is listed in the Smartwash section of the impacted assays

^{**}Reagent Probe SmartWashes must be configured in order listed in the Abbott package insert. Acetaminophen should be configured first. SmartWash All must be configured last.