DATA RULES APPLIED

The following table defines the rules applied to determine STI test, test method and sample results:

		RESULTS**	OUTCOME
Same Analysis	**Concordant Results by Multiple Tests**	Take the latest one (for all cases: Pos/Pos, Neg/Neg, Inconclusive/Inconclusive, Indeterminate/Indeterminate, etc.)	Select the record that has the latest result*
	Discordant Results by Multiple Tests	a. Inconclusive - Ind/Pos or Inconclusive/Neg → latest result (pos or neg)	Select the record that has the latest result *
		b. Pos/Inconclusive-Ind or Neg/Inconclusive-Ind → exclude from dataset	Exclude all tests for that analysis
		c. Pos/Neg or Neg/Pos → exclude from dataset	Exclude all tests for that analysis
		d. Indeterminate/Neg -> indeterminate	Select indeterminate
Same Test Method	**Concordant Results by Multiple Analysis**	Take the latest one (for all cases: Pos/Pos, Neg/Neg, Inconclusive/Inconclusive, Indeterminate/Indeterminate, etc.)	For that TM, select the Analysis that has the latest result*
	Discordant Results by Multiple Analysis	a. Inconclusive - Ind/Pos or Inconclusive/Neg → latest result (pos or neg)	For that TM, select the Analysis that has the latest pos/neg
		b. Pos/Inconclusive-Ind or Neg/Inconclusive-Ind → exclude from dataset	Exclude all tests for that TM
		c. Pos/Neg or Neg/Pos → exclude from dataset	Exclude all tests for that TM
		d. Indeterminate/Neg -> indeterminate	Select indeterminate
Same Sample	**Concordant Results by Multiple TMs**	Take the latest one (for all cases: Pos/Pos, Neg/Neg, Inconclusive/Inconclusive, Indeterminate/Indeterminate, etc.)	Select the record that has the latest result*
	Discordant Results by Multiple TMs	a. Inconclusive/Pos or Inconclusive/Neg → latest result (pos or neg)	If a positive result by any test method, we'll select that one
		b. Pos/Inconclusive or Neg/Inconclusive → latest result (pos or neg)	If a positive result by any test method, we'll select that one
		b. Pos/Neg or Neg/Pos → pos	If a positive result by any test method, we'll select that one

* Latest result = the latest result date/time combined with the latest test number

** Due to changes in reporting the **Toxic to Culture** result has been consolidated into **Inconclusive**