

TEST INJECTIONS REPORT

ACQUISITION INFORMATION

System Name: Alliance_1	Acquired By: AllianceSQT
Processing Method: Test Injections PM	Project Name: WPPL
Result Set Id: 3574	Sample Kit 1 Lot Number: W04040902
Sample Set Id: 2931	Sample Kit 1 Exp. Date: 7/3/2021 12:00:00 AM SGT
Sample Set Name: Test Injections SSM	Column Serial Number: 01893724834095
Sample Set Start Date: 2/12/2019 11:27:45 AM SGT	

TEST DESCRIPTION

Test injections are performed to ensure that the system is equilibrated and prepared for qualification. The system makes replicate injections of a caffeine solution at the same concentration and injection volume. The %RSD for retention time and area should be minimal in a well-functioning system. The criteria set below demonstrates the readiness of the system to be qualified.

Uracil Retention Time Results

	Mean Retention Time Specification	Mean Retention Time	Mean Retention Time System Status
1	RT Range 0.47-0.95	0.624	System Ready

Caffeine Retention Time Results

	Retention Time Specification	Retention Time % RSD	Retention Time System Status
1	RT %RSD < or = 1.0	0.44	System Ready

Caffeine Area and Height Results

	Area % RSD Specification	Area % RSD	Area % RSD System Status	Height % RSD Specification	Height % RSD	Height % RSD System Status
1	Area %RSD < or = 1.0	0.09	System Ready	Height %RSD < or = 1.5	0.80	System Ready

Certification

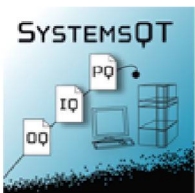
Comments

The undersigned performer attests that the values recorded and calculated above are accurate and complete.

Performer _____ Date _____
Signature

The undersigned reviewer accepts that the values recorded and calculated above are accurate and complete.

Reviewer _____ Date _____
Signature



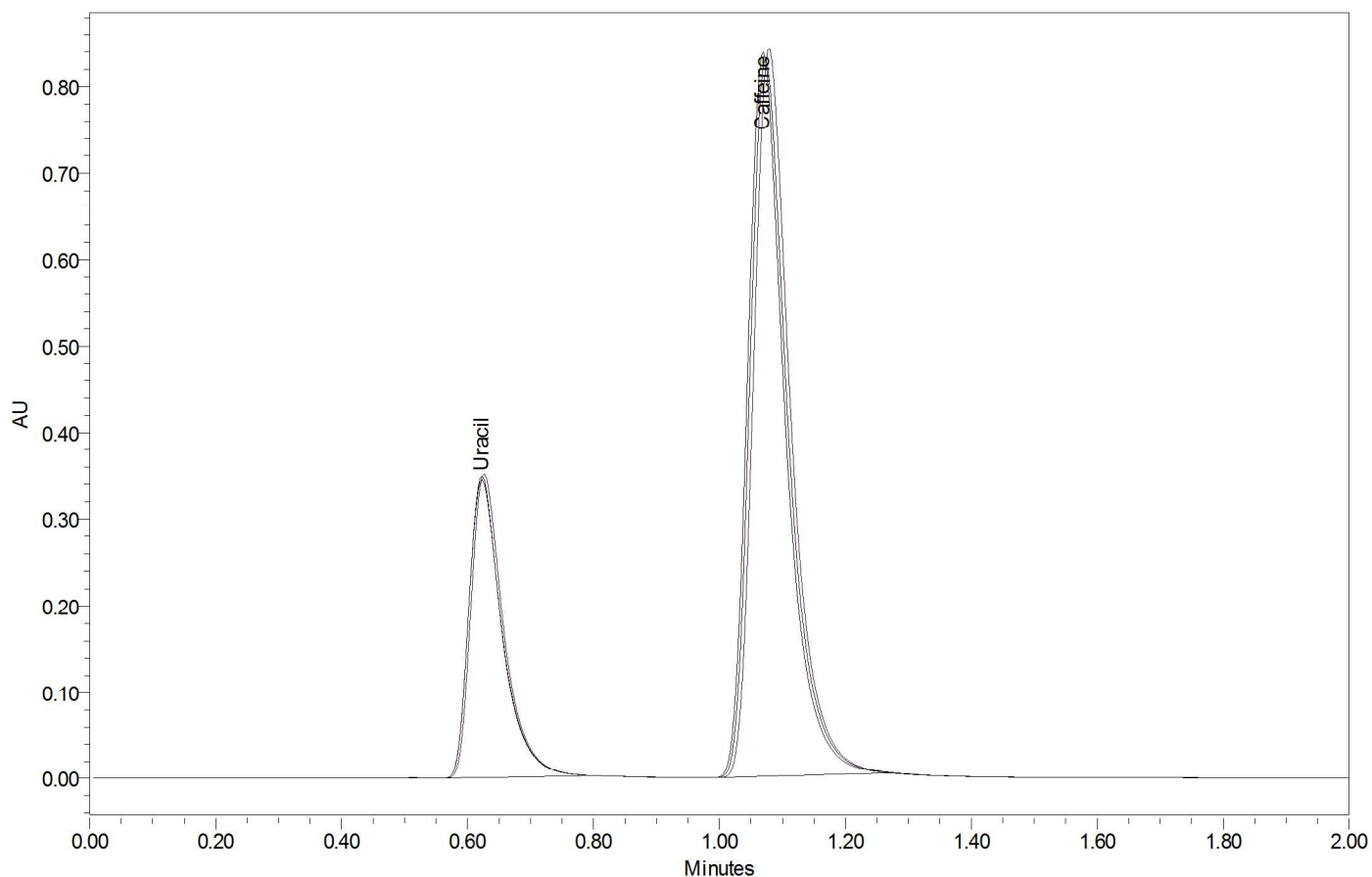
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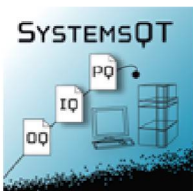
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Project Name: WPPL

Sample Set Id: 2931
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Chromatogram Overlay



— Sample Name: Test Injection; Injection: 1
— Sample Name: Test Injection; Injection: 2
— Sample Name: Test Injection; Injection: 3



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Chromatographic Peak Results

Name: Caffeine

	Injection	Name	Retention Time (min)	Area	Height (μV)	Peak Type	Result Id
1	1	Caffeine	1.069	3468812	837940	Found	3578
2	2	Caffeine	1.073	3473677	829285	Found	3579
3	3	Caffeine	1.079	3475020	842410	Found	3580

Caffeine Summary Results

	Retention Time % RSD	Area % RSD	Height % RSD
1	0.44	0.09	0.80

Chromatographic Peak Results

Name: Uracil

	Injection	Name	Retention Time (min)	Area (μV*sec)	Peak Type	Result Id
1	1	Uracil	0.623	1273045	Found	3578
2	2	Uracil	0.623	1275852	Found	3579
3	3	Uracil	0.626	1272960	Found	3580

Uracil Mean Retention Time Summary Results

	Mean Retention Time
1	0.624