How Much Could Your Lab Save by Cutting Cleaning Time up to 90%?

See for yourself

Plug in the numbers that are relevant to your lab and see the actual impact the Agilent JetClean self-cleaning ion source can have on your operation.

Select your currency

Number of manual cleanings per year: 12

Operator time per cleaning event (in hours): 4

Hourly wages of operator: $30

Number of samples per eight-hour shift: 16

Revenue per sample: $80

Instrument downtime due to cleaning and recalibration (in hours): 8

See how much your lab could save

Potential cost savings achieved by using JetClean*

Cost Factor	Without JetClean	JetClean in Acquire-and-Clean Mode	JetClean in Clean-Only Mode
Number of manual cleanings or estimated cleanings per year	12	0	2
Labor (wage) expense per cleaning event	$120	$120	$120
Yearly cleaning labor (wage) cost	$1,440	$0	$240
Revenue loss per cleaning event (downtime)	$1,280	$1,280	$1,280
Yearly revenue loss to cleaning (downtime)	$15,360	$0	$2,560
Yearly “cleaning cost” (wages + revenue loss)	$16,800	$0	$2,800
JetClean yearly savings		$16,800	$14,000

*Actual savings are dependent on the application

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Learn more about the Agilent JetClean self-cleaning ion source.