

8. Přílohy

8.1. Příloha č.1 – Program pro kalibraci

Příkaz	Parametr
Loop Start (#)	3
Syringe Pump Valve In	
Syringe Pump Flowrate (µl/sec)	70
Syringe Pump Aspirate (µl)	1000
Syringe Pump Delay Until Done	
Analyte New Sample	
Analyte Name	tetracyklin
Syringe Pump Valve Out	
Multiposition Valve	port 3
Syringe Pump Flowrate (µl/sec)	20
Syringe Pump Aspirate (µl)	50
Syringe Pump Delay Until Done	
Multiposition Valve	port 5
Syringe Pump Flowrate (µl/sec)	30
Syringe Pump Empty	
Spectrometer Absorbance Scanning	
Syringe Pump Delay Until Done	
Spectrometer Stop Scanning	
Loop End	

8.2. Příloha č.2 – Program pro liberaci – 1 cela

<u>Příkaz</u>	<u>Parametr</u>
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Loop Start (#)	12
'aspiration of carrier	
Syringe Pump Command	KOR
Syringe Pump Valve In	
'peristaltic pump on	
Syringe Pump Flowrate (µl/sec)	70
Syringe Pump Aspirate (µl)	1200
Syringe Pump Delay Until Done	
'aspiration of the sample first time	
Syringe Pump Valve Out	
Multiposition Valve	port 2
Syringe Pump Flowrate (µl/sec)	30
Syringe Pump Delay Until Done	
Syringe Pump Aspirate (µl)	100
Syringe Pump Delay Until Done	
'first send to waste	
Multiposition Valve	port 1
Syringe Pump Delay Until Done	
Syringe Pump Flowrate (µl/sec)	70
Syringe Pump Delay Until Done	
Syringe Pump Empty	
Syringe Pump Delay Until Done	
Loop Start (#)	2

'aspiration of carrier

Syringe Pump Command	KOR
Syringe Pump Valve In	
Syringe Pump Flowrate (µl/sec)	70
Syringe Pump Aspirate (µl)	1000
Syringe Pump Delay Until Done	

'aspiration of the sample first time

Analyte New Sample	
Analyte Name	tetracyklin
Syringe Pump Valve Out	
Multiposition Valve	port 2
Syringe Pump Flowrate (µl/sec)	30
Syringe Pump Aspirate (µl)	50
Syringe Pump Delay Until Done	

Spectrometer Absorbance Scanning

'first send to Detector

Multiposition Valve	port 5
Syringe Pump Delay Until Done	
Syringe Pump Flowrate (µl/sec)	30
Syringe Pump Delay Until Done	
Syringe Pump Empty	
Syringe Pump Delay Until Done	

Loop End

Spectrometer Stop Scanning

'Doplnění rozpouštědla

Multiposition Valve	port 3
Syringe Pump Flowrate (µl/sec)	50
Syringe Pump Delay Until Done	
Syringe Pump Aspirate (µl)	350
Syringe Pump Delay Until Done	
Multiposition Valve	port 2

Syringe Pump Dispense	320
Syringe Pump Delay Until Done	
Delay (sec)	94
Loop End	