



EURL mycotoxins & plant toxins H Training EURLTR-MP04 Analysis of pyrrolizidine alkaloids by LC-MS/MS Program Training 2-4 December 2019 Wageningen Food Safety Research

	Monday Dec 2 – room 1059 – Sample pre-treatment	
12:00	Reception and Lunch	
13:00	Welcome, introduction participants & training program	Monique de Nijs
13:30	Lecture: Introduction into PA analysis using LC-MS/MS	Patrick Mulder
14:30	Visit: WFSR laboratories	Diana Pereboom & Elena de Vries
15:15	Coffee break	
15:30	Demo: sample pre-treatment	Eric van Bennekom
17:00	Leaving for hotel – dinner at 18:00 in hotel	
	Tuesday Dec 3 – room 1059 & (>12:00) room 1042 - Sample extraction & LC-MS/MS	
09:00	Lecture : Introduction to hands-on work sample extraction and LC-MS/MS analysis	Patrick Mulder
10:00	Hands on: making extracts for LC-MS/MS	
10:30	Coffee break	Diana Pereboom &
12:00	Hands on: making extracts for LC-MS/MS - Continue	Elena de Vries
12:30	Lunch	
13:30	Lecture: review of MS parameters	Patrick Mulder
14:30	Hands on: making extracts for LC-MS/MS – Continue	
15:15	Coffee break	Diana Pereboom & Elena de Vries
15:30	Hands on: making extracts for LC-MS/MS - Continue	
17:00	Leaving for hotel	
	Wednesday Dec 4 – room 1106 - Data handling	
09:00	Lecture: Introduction to WFSR Proficiency Testing program	Ingrid Elbers
09:30	Lecture: EURL mycotoxins & plant toxins	Monique de Nijs
10:00	Coffee break	
10:15	Hands-on: Evaluation of the results of LC-MS/MS analysis	Patrick Mulder; Diana Pereboom; Elena de Vries
12:30	End of program - Lunch to go	