



FRONTIER LABORATORIES LTD.

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Typical Product Training Schedule (Marketing and Sales)

List of products to learn

- Double-Shot Pyrolyzer :PY-2020iD
- Ultra ALLOY Capillary Column
- Selective Sampler :SS-1010E
- Micro UV Irradiator :UV-1047Xe
- Carrier Gas Selector :CGS-1050E
- MicroJet Cryo-Trap :MJT-1030E
- Auto-Shot Sampler :AS-1020E
- F-Search System Ver.3.0 :EGA, Pyrogram, Pyrolyzates and Additive libraries
- Vent-free GC/MS adapter :MS402180
- New products (if available)

List of attendants

Entry No.	Name	Company	Country

Frontier Laboratories Ltd.

Name	Position	E-mail

System assignment in LAB session

GC/MS System	Students				Instructor	

Product Training Schedule Day 1

Time	Title	Lecture/ LAB.	Contents	Lecturer/Host
8:00	Leave Hotel for F-LAB			
8:30~8:45	Orientation		<ul style="list-style-type: none"> • About training schedule 	
8:45~9:15	About Frontier Lab.	Lecture	<ul style="list-style-type: none"> • Introduction of Frontier Laboratories Ltd. 	
9:15~10:00	General and fundamental of pyrolysis	Lecture	<ul style="list-style-type: none"> • General about pyrolyzer • Important factors in polymer characterization. • Application area 	
10:00~10:15	Break			
10:15~11:30	Features of Multi-functional Pyrolyzer	Lecture	<ul style="list-style-type: none"> • Analytical methods • Peripherals (accessories) 	
11:30~12:00	Ultra ALLOY Capillary Column	Lecture	<ul style="list-style-type: none"> • Features and advantages. 	
12:00~13:00	Lunch			
13:00~15:00	PY-2020iD Operation	LAB	<ul style="list-style-type: none"> • EGA • Single-Shot (Flash pyrolysis) 	
15:00~15:15	Break			
15:15~17:30	Continued	LAB	<ul style="list-style-type: none"> • Double-Shot • Heart cut EGA 	

Product Training Schedule Day 2

Time	Title	Lecture/ LAB.	Contents	Lecturer/Host
8:00	Leave Hotel for F-LAB		TAXI	
8:20 ~10:00	F-Search	Lecture	<ul style="list-style-type: none"> • Features • Installation procedure • Operation over view 	
10:00 ~ 10:15	Break			
10:15 ~ 12:00	Competitive analysis	Lecture	<ul style="list-style-type: none"> • Critical factors in pyrolyzer • Comparison of F-LAB, CDS and JAI 	
12:00 ~ 13:00	Lunch			
13:00 ~ 15:15	Application of multi-functional pyrolyzer	Lecture	<ul style="list-style-type: none"> • Typical applications • Sales tools 	
15:15 ~ 15:30	Break			
15:300 ~ 17:30	Products hands - on	LAB	<ul style="list-style-type: none"> • Pyrolyzer and peripherals. 	

Product Training Schedule Day 3

Time	Title	Lecture/ LAB.	Contents	Lecturer/Host
8:00	Leave Hotel for F-LAB		TAXI	
8:30~9:00	Review	Lecture	<ul style="list-style-type: none"> • Q & A 	
9:00~12:00	Micro UV Irradiators	Lecture / LAB.	<ul style="list-style-type: none"> • Product features, benefits and advantages • Application • Hands-on 	
12:00~13:00	Lunch			
13:00~17:30	Product Hands-on	LAB.	<ul style="list-style-type: none"> • Sample analysis • Familiarize to the products 	