

<b>Gas Chromatography Flame Ion Detector (GCFID) -Auto Sampler</b>
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**Bulan : Jan 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 1 - 2
2.	Carbohydrate (sugar)	Restek 14021	Helium, Nitrogen, Compress Air, Hidrogen	230	140 - 230	240	37	Week 3-4 (depend on request)
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**Bulan : Feb 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 1 - 2 (1-12 Feb 2016)
2.	Carbohydrate (sugar)	Restek 14021	Helium, Nitrogen, Compress Air, Hidrogen	230	140 - 230	240	37	Week 4-5 (depend on request)

**Bulan : Mac 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 3 -4
2.	Phenanthrene	HP - 5	Helium, Nitrogen, Compress Air, Hidrogen	270	80 - 290	300	32	Week 1- 2 (depend on request)

**Bulan : April 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 1
2.	Carbohydrate (sugar)	Restek 14021	Helium, Nitrogen, Compress Air, Hidrogen	230	140 - 230	240	37	Week 2- 4 (depend on request)
3.	Phenanthrene	HP - 5	Helium, Nitrogen, Compress Air, Hidrogen	270	80 - 290	300	32	

**Bulan : Mei 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 2 -3
2.	Carbohydrate (sugar)	Restek 14021	Helium, Nitrogen, Compress Air, Hidrogen	230	140 - 230	240	37	Week 4- 5  (depend on request)

**Bulan : Jun 2017**

No.	Type of Analysis	Column	Gases	Inlet Temp	Oven Ramping	Detector Temp.	Run Time (minutes)	Schedule (month/day)
1.	Fatty Acid Methyl Ester (FAME)	DB-WAX	Helium, Nitrogen, Compress Air, Hidrogen	240	80 - 250	240	50	Week 2
2.	Carbohydrate (sugar)	Restek 14021	Helium, Nitrogen, Compress Air, Hidrogen	230	140 - 230	240	37	Week 3- 4  (depend on request)
3.	Phenanthrene	HP - 5	Helium, Nitrogen, Compress Air, Hidrogen	270	80 - 290	300	32	

Policy – (1) All samples MUST be delivered to staff in-charge before 9.00 am of the actual date. No late delivery will be accepted.

(2) All required paperwork are completed according to terms and conditions.

(3) Results of analysis could be obtained on the next day.

(4) IPPH has the right to accommodate any unavoidable changes deem necessary

**All enquiries please contact:**

**Pn. Noorfaizan Anuar (Science Officer)**

**Email: [noorfaizan@upm.edu.my](mailto:noorfaizan@upm.edu.my) or [noorfaizan2008@gmail.com](mailto:noorfaizan2008@gmail.com)**

**No. Tel: 03-8947 1345**