



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UURL/F/101
Revision No	1/2021
Effective Date	01/05/2021
Equipment	TOTAL ORGANIC CARBON (TOC)
Sample Serial No.	

**ADVANCED MASS SPECTROMETRY LABORATORY
SAMPLE SUBMISSION FORM (INDUSTRY)**

General Rules and Requirement:

- All information provided should be true.
- Booking will be notified/updated by email or phone.
- Booking procedure
 - Complete the application form including company details.
 - Submit the completed application form to UURL Sample Acceptance Counter
- Sample Condition & Preparation
 - PPMU has the right to cancel any analysis if the sample is suspected to have high risk on the safety of the operator or can cause damage to the instrument during the analysis. The cost of damages will be borne by the customer.
 - Samples of high salinity, acidity and alkalinity are not allowed. Dilute the sample so that acid, base and salt concentrations are reduced to 1000mg/L or less.
 - Standards available for SSM are (Sodium Carbonate Anhydrous and D-Glucose Anhydrous), and for Liquid are (Sodium Hydrogen Carbonate and Potassium Hydrogen phthalate).
- All inquiries regarding Total Organic Carbon (TOC) should be forwarded to the Assistant Science Officer Mdm. Fahtinoor Amara Binti Othman or Ms Nurhariani Binti Jamhari (ext: 57729/57718).

1. APPLICANT'S PERSONAL PARTICULARS								
Name of Applicant								
Hand Phone No.								
Email								
Department/Division								
Signature & Official Stamp								
2. COMPANY DETAILS								
Name								
Registration No.								
Address								
Telephone No.								
Email								
Mode of Payment	<input type="checkbox"/>	Cash	<input type="checkbox"/>	EFT	<input type="checkbox"/>	Invoice		
3. SAMPLE INFORMATION								
Name of Sample & Labels								
Quantity of Sample								
Parameter of Sample in Liquid:	Concentration of Sample (ppm, ppb, mg/L, µg/L, no unit)		Volume of sample		pH value of sample (at least $\pm pH 2$)			
Liquid (TOC-L) - Minimum volume 100mL - Collect and store samples in Amber glass and seal with TFE septa								
Parameter of Sample in Solid:	Concentration of Sample (ppm, ppb, mg/L, µg/L, mg, µg, %)		Weight of sample		pH value of sample (at least $\pm pH 2$)			
Powder (SSM) - Minimum weight 2g - Please ensure the sample is filled almost 80% inside the micro centrifugal.								
4. ANALYSIS INFORMATION								
Analysis required (please tick)	<input type="checkbox"/>	TOC	<input type="checkbox"/>	IC	<input type="checkbox"/>	TC	<input type="checkbox"/>	NPOC
Additional Information								