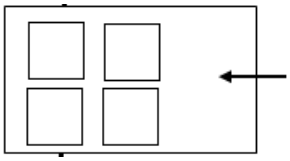
Date: 20250311P *Vacuum pre-experiment:* 10-1

Experiment: TNA_Venezia_5

LABVIEW FILE NAME: Venezia_5

- ***FAN*** *ON* ☑ *(TIME:* 5Hz *)* *OFF* ☐ *(TIME:* _____ *)*
- ***RH%*** ***FAN MUST BE ON***
  RH%_start ____ *%* ***RH% REACHED:*** 50.7 *%* [PM_{10}] after RH% max: _____ µg/m^3
- ***PRESSURE*** P_{int}: 999 P_{ext}: _____ ΔP (P_{int}-P_{ext}): _____
- ***TEMPERATURE*** T_{int}: 23.3

PETRI IN: _____ *(TIME)* ---------->



UV LAMP FOR STERILIZATION *START TIME:* _____ *STOP TIME:* _____

Instruments – particles counters:

OPS ☐ FILE NAME: _____

SMPS ☒ FILE NAME: _____

WIBS ☐ FILE NAME: _____

INJECTION:

NEBULIZER: _____

Back_Pressure: _____ *bar -- Air Flow MFC:* ____ *lpm -- Injection Feed Rate:* ____*ml/min / Injection time:* ____*min*
[Pre-conditioning ml: _____ *]*

- ***Injected in ChAMBRe*** *Start Injection:* _____ Stop Injection: _____ *ml:* ____
  OPS: [PM_{10}] max: _____ µg/m^3
  WIBS: [#/cm^3] $_{tot}$ max: _____ [#/cm^3] $_{fluor}$ max: _____

GASES:	*Concentration – t1:*	*Concentration – t2:*	*Concentration – t3:*	*Concentration – t4:*	*Concentration – t5:*
[CO] ppm					
[CO2] ppm					
[NO] ppb					
[NO2] ppb					
[SO2] ppb					
BTEX µg/m3					
[O_3] ppb					

TIME:	***NOTE:***
	SMPS IN ON 16.37
	Collison 5lpm 15 min
	Soluzione a 1 ppm, liquido nella giara Collison = 19.5 ml
	4 filtro 10 min 1.8 m3/h
	5 filtro 10 min 1.8 m3/h
	6 filtro 10 min 1.8 m3/h
	END

PETRI OUT: _____ *(TIME)* *Vacuum:* _____