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El Cajon, CA 92020
Tel. 800-795-6357
www.cbre.com/labservices

Full Spectrum Lab Services
FROM CBRE

CUSTOMER JOB NO. 68432 - 20288 - Scott Heathcott

Customer Details	
Name	Brazoria County
Address	237 E. Locust, Ste 403 Angleton TX 77515 USA
Contact	

Site Details	
Name	Brazoria County Sheriff's Office - Angleton, TX
Address	3602 County Road 45 Angleton TX 77515 USA
Contact	Derek Sanders
Telephone	(979) 864-2349
Email	dsanders@brazoria-county.com

Work Requested

Work Completed

2/17/26 Customer cooled down the GCHS before my arrival. Cleaned the GCHS inside and out. Changed the gold seal, washer, liner, liner O-ring, septum, transfer line, vial probe, and sample loop. Cleaned the inlet fan. Ran the Pressure Decay and cross port leak tests. Both passed. Checked the alignment and it passed. Customer ran a sample and it was off. Checked for leaks and found none. Customer is waiting for new columns to come in. They will install them and it should fix the issue.

Asset Register - GC Main Controller

Asset ID	Customer Asset ID	Make	Model/OEM ID	Serial Number	System ID	Date Tested	Pass / Fail
50147	TOX BAC 2	Agilent	7890B	US13263029	TOX BAC 2	2/25/2026	Pass
Notes							

Asset Register - Headspace Sampler

Asset ID	Customer Asset ID	Make	Model/OEM ID	Serial Number	System ID	Date Tested	Pass / Fail
50152	TOX BAC 2	Agilent	7697A	CN16210024	TOX BAC 2	2/25/2026	Pass
Notes							

Materials Required

Description	Already Used	Still Req'd
7697A Standard PM Kit	1.00	0.00

The above works have been supplied and installed to my complete satisfaction.

Customer:

Print Name _____ Signature _____

The above works have been supplied and installed as per relevant standards.

Technician:

Print Name _____ Signature _____

Preventive Maintenance Checklist
7890A Series Gas Chromatograph

Purpose of Procedure

Preventive Maintenance is a factory recommended procedure designed to reduce the likelihood of electro-mechanical failures. Failure to perform preventive maintenance may reduce the long-term reliability of certain instrument systems.

Customer Responsibilities

Customers must ensure that all necessary operating supplies and consumables are available. Customers may be asked to provide results from recent calibrations or check standards.

Preventive Maintenance Checklist

- ☑ Discuss any problems the customer is having with the instrument.
- ☑ Perform general inspection of system and run startup tests.
- ☑ Clean interior and exterior of GC of dust and debris.
- ☑ Check oven motor for noise and vibration.
- ☑ Check oven flapper motor for 90º opening and closing (if accessible).
- ☑ Clean inlet-cooling fan of dust and debris. Install fan fuses if applicable
- ☑ Perform inlet maintenance (as per contract).
- ☑ Clean detector jets and collectors, if applicable.
- ☑ Verify detector gas flows and adjust if necessary.
- ☑ Run appropriate detector check standard (or customer standard) to verify operation.
- ☐ Fill out customer's instrument maintenance log.
- ☑ Fill out and provide completed PM Sticker to customer.

Comments: _____
Customer: Brazoria County Crime Lab
GC ID: TOX BAC 2
Service Rep.: Scott Heathcott
Date: 2/17/26

Preventive Maintenance Checklist

Agilent 7697 Headspace Sampler

Purpose of Procedure

Preventive Maintenance is a factory recommended procedure designed to reduce the likelihood of electro-mechanical failures. Failure to perform preventive maintenance may reduce the long-term reliability of certain instrument systems.

Customer Responsibilities

Customers must ensure that all necessary operating supplies and consumables are available. Customers may be asked to provide results from recent calibration standards or system blanks.

Preventive Maintenance Checklist

- ☑ Discuss any problems the customer is having with instrument
- ☑ Clean system interior and exterior of dust and debris
- ☑ Inspect the 6-port valve and rotor seal for excessive wear (replace if needed or as per contract)
- ☑ Replace the sample loop (as per contract)
- ☑ Replace the fused silica transfer line (as per contract)
- ☑ Check the carousel alignment
- ☑ Inspect sample probe, remove and clean or replace as per contract.
- ☑ Calibrate the 111 Vial Tray (if applicable)
- ☑ Calibrate the Vial, Carrier and ATM Sensors
- ☑ run the Vial Leak Test
- ☑ Confirm that GC System & Inlet have been PM'd. Date GC PM'd: 2/17/26
- ☑ Run standard to verify operation
- ☐ Fill out customer's instrument maintenance logbook and reset EMF counters (if applicable)

Comments: _____

Customer: Brazoria County Crime Lab

Instrument ID or S/N: TOX BAC 2

Service Rep.: Scott Heathcott

Date: 2/17/26