



Houston Forensic Science Center
Comparative and Analytical Division - Toxicology

GC/MS Maintenance Log

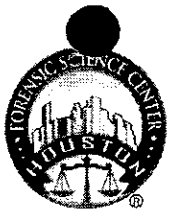
Instrument: GCMS-4

Date	He Tank Pressure	H ₂ Tank Pressure*	Air Tank Pressure*	Auto Tune	Septum Change	Wash Vials Filled	Syringe Washed	Rough Pump Oil Level Checked	Liner Change	Gold Seal Replaced	Column Cut	Output*	Bead Voltage*	Comments	Signature
11/20/18	n/a	n/a	n/a	✓	✓	n/a	n/a	n/a	✓	✓	✓	n/a	n/a	changed rough pump oil & diff pump fluid. cleaned MSD fans. PFTBA	LSB 11-20-18
														level OK. Changed both filaments. changed inlet liner, o-ring, gold seal & septum.	
														Cleaned MSD source. cleaned split vent line with methanol.	
														Cleaned shell weldment with methanol. cleaned inlet fan. cleaned GC inside and out. cleaned guide rods on ALS & rotated belts. cleaned guide rods on tray.	

*For GC/MS-NPD instrument (GCMS-5).

Signature: Melanie Henry

Date Completed: 11/20/18



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11/21/18	70 2200	X	X	✓	X	✓ * 11/21/18	✓	✓	X	X	X	n/a	n/a		TS
11/20/18 mch															

*For GC/MS-NPD instrument (GCMS-5).

Signature: Melina Henry

Date Completed: 11/26/18

