



# Houston Forensic Science Center

Comparative and Analytical Division - Toxicology

## GC/MS Maintenance Log

Instrument: GCMS-4

| Date                        | He Tank Pressure | H <sub>2</sub> 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   |
|-----------------------------|------------------|-------------------------------|--------------------|-----------|---------------|-------------------|----------------|------------------------------|--------------|--------------------|------------|---------|---------------|--|-------------|
| 11/27/18                    | 70<br>1700       | N/A                           | N/A                | ✓         | X             | ✓                 | ✓              | ✓                            | X            | X                  | X          | n/a     | n/a           | PCP 11/28/18<br>mh                             | mh          |
| 11/28/18                    | 70<br>1700       | N/A                           | N/A                | ✓         | ✓             | ✓                 | ✓              | ✓                            | ✓            | X                  | X          | N/A     | N/A           | AND x6<br>Retention time<br>locked @ confirm.M | eur         |
| 11/30/18<br>eur<br>11/30/18 | 70<br>1600       | N/A                           | N/A                | ✓         | X             | ✓                 | ✓              | ✓                            | ✓            | X                  | X          | N/A     | N/A           | AND x6   | eur         |
|                             |                  |                               |                    |           |               |                   |                |                              |              |                    |            |         |               |  | eur 12/3/18 |
|                             |                  |                               |                    |           |               |                   |                |                              |              |                    |            |         |               |  |             |

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

Signature: [Signature] 12/3/18 Date Completed: 12/3/18





