



Date:															
<b>Mobile phase and waste</b>															
Enough mobile phase in the bottles															
Mobile phase not expired															
No microbial growth visible in the mobile phase bottle															
Waste bottle emptied															
Mobile phase replaced (at least every 3 days)															
<b>In-line filter</b>															
No dots/stains/dicoloration visible															
Filter replaced (see manual for frequency)															
<b>Pump</b>															
No air pockets in the inlet lines															
No wetness/salt build-up at the connectors of the pump head															
Piston wash solution replaced (see manual for frequency)															
Piston seals replaced (see manual for frequency)															
Maintenance performed (see manual for details and frequency)															
<b>Injector</b>															
No wetness/salts at valve connectors															
Maintenance performed (see manual for details and frequency)															
<b>Flow cell</b>															
Crystals/no air visible (in an sb ref)															
Maintenance of reference - ISAAC or sb (at least once/3 months)															
<b>Before starting a complete sequence</b>															
Correct method send to instrument, and system is stabilizing															
Waste line lowered all the way into the Waste bottle															
Autozero given to ECD and I-cell noted															
Run a system suitability test injection and results are OK															
<b>System values</b>															
Detector Ecell setting (mV)															
Detector range setting															
Detector I-cell reading															
Detector oven temperature reading (°C)															
Flow rate setting (mL/min)															
Pressure reading (bar)															
System suitability test run peak height															
System suitability test run plate count/m															
System suitability test run peak asymmetry															
Baseline noise level estimation (visual peak-to-peak)															
Operator initials															
Remarks															