

Mass Spectrometry

GC-MS/MS 1	GC	: Hewlett Packard HP 5890 Series II Plus (S/SL-Injector, CTC-A200S Autosampler)
	MS	: Finnigan MAT TSQ7000 MS/MS (Triple Quadrupole, EI/CI Source)
GC-MS 2	GC	: Hewlett Packard HP 6890 Plus (HP 7683 PTV Injector, EPC, LCO ₂ Cryo-Cooling)
	MS	: Hewlett Packard HP 5973 (EI/CI Source)
TDS-GC-MS	TDS	: Gerstel Thermal Desorption System (TDS A2 / TDS 2)
	GC	: Hewlett Packard HP 6890 Plus (CIS 4, LN ₂ Cryo-Cooling)
	MS	: Hewlett Packard HP 5973 (EI/CI Source)
LC-MS/MS 1	LC	: Hewlett Packard HP 1050 Series
	MS	: Finnigan MAT TSQ7000 LC-MS/MS (Triple Quadrupole Analyser)
	Source	: ESI, APCI
LC-MS/MS 2	LC	: Agilent 1100 Series
	MS	: Applied Biosystems / MDS Sciex QTrap™ LC-MS/MS (Triple Quadrupole / Q3 Linear Ion Trap Analyser)
	Source	: ESI, NanoSpray, APCI

Gas Chromatography

GC-AED	GC	: Hewlett Packard HP 6890 Series (PTV Injector, Septumless Head, LN ₂ Cryo-Cooling)
	Injector	: HP 6890 (Gerstel PTV Injector, EPC, LN ₂ Cryo)
	AED	: Hewlett Packard HP G2350A Atomic Emission Detector
GC-PFPD/FID	GC	: Agilent 6890N (Gerstel CIS 4 PTV Injector, LCO ₂ Cryo-Cooling)
	FID	: Agilent 6890 FID
	PFPD	: OI Analytical Model 5380 Pulsed Flame Photometric Detector (28 Elements, Dual Gate Capability)
GC-NPD/FID	GC	: Agilent 6890N (PTV Injector, Septumless Head, LCO ₂ Cryo-Cooling)
	FID	: Agilent 6890 FID
	NPD	: Agilent 6890 NPD

Liquid Chromatography

LC-DAD	Agilent 1100 Series	- G1312A Binary Pump / G1379A Micro Vacuum Degasser
		- G1313A Autosampler / G1316A Column Compartment
		- G1315B Diode Array Detector (semi-micro Flow Cell)

NMR Spectroscopy

NMR	Varian INOVA 500	- Nuclei : ¹ H, ¹³ C, ¹⁹ F, ³¹ P
		- Field : 12 Tesla (500MHz)
		- Option : LC/NMR coupling