

Jefferson Parish Sheriff's Office Crime Laboratory
Scope of Accreditation
FQSI-JPSOCL-034

1.0 Materials Examined

Category	Sub Category	Analytical Techniques
Drugs	Controlled Pharmaceutical and Illicit Drugs, related chemicals	1.1, 1.2, 2.1, 3.1, 3.2, 4.3, 5.1 and 6.0
	Botanical Material	1.1,2.1, 3.2, 4.3, 5.1 and 6.0
Firearms	Firearms Identification and Examination	4.1, 4.2, 4.3, 4.4, 5.1, 6.0
	Tool Marks	4.1, 4.2, 4.3, 4.4, 5.1 and 6.0
	NIBIN	4.1, 4.2, 4.3, 4.4, 5.1 and 6.0
Flammables	Recovery	6.0
	Identification	2.1, 3.2 and 6.0
Latent Prints	Development	6.0
	Comparison	4.4, 4.5 and 6.0
	Database (AFIS and IAFIS)	4.4, 4.5 and 6.0
Scene Investigation	Blood Stain Pattern Analysis	4.3, 4.4 and 6.0
Trace	Impressions	4.3, 4.4 and 6.0

2.0 Analytical Technique/Test Method

1.0 Chemical Screening Tests 1.1 Color tests 1.2 Microchemical
2.0 Chromatography 2.1 GC
3.0 Spectroscopy 3.1 Infrared 3.2 Mass Spectrometry
4.0 Physical Examination 4.1 Striation comparison 4.2 Physical reconstruction 4.3 Physical Measurements (e.g. weight, volume, length, diameter, etc.) 4.4 Pattern Comparison, Pattern Recognition 4.5 Friction Ridge Analysis
5.0 Microscopy 5.1 Optical
6.0 General Laboratory Procedures