

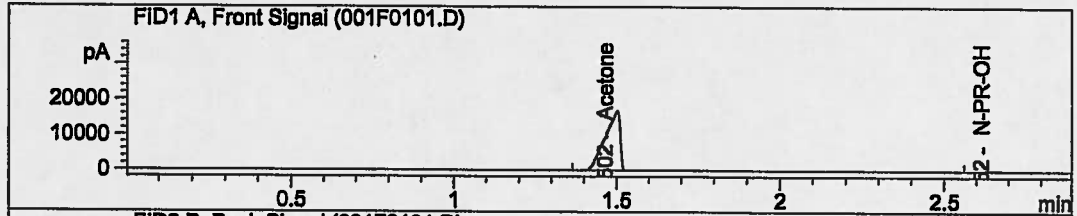
HOUSTON POLICE DEPARTMENT
CRIME LABORATORY
Toxicology Section

Reagent Preparation Worksheet
Volatiles Analysis

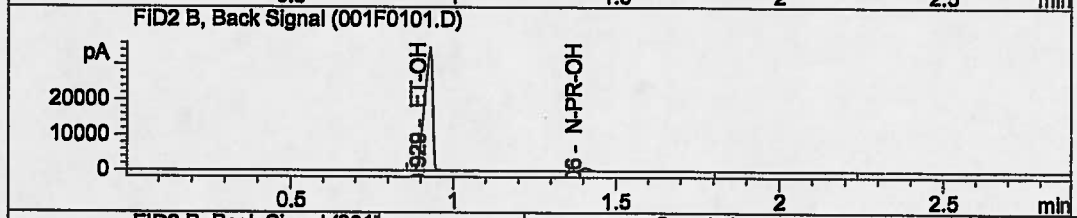
Reagent: 10% (w/v) Ethanol Control Stock Solution

Preparation Notes: In a 100 ml volumetric flask, weigh out 10 g of ethanol. Bring to volume with DI Water

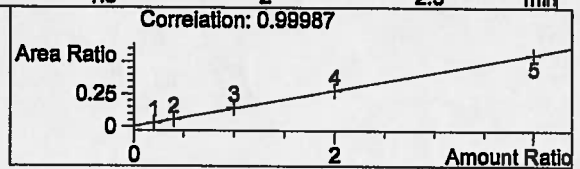
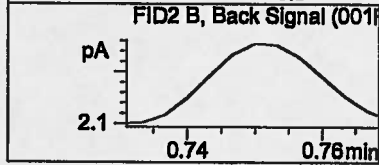
Lab Lot #	Date Prepared	Preparer's Initials	Chemical 1 Manufacturer/Lot #	Chemical 2 Manufacturer/Lot #	Chemical 3 Manufacturer/Lot #	Volume Made	QC Check Date	Expiration Date
02042014	02/04/2014	ASG	Ethanol 200 proof Acros Lot: B0524101	Millipore Direct Q UV DI H2O		100 mL	02/07/2014	08/04/2014
			Weight: 10.0008g					



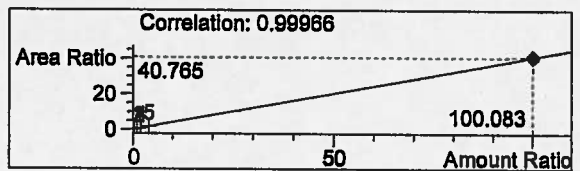
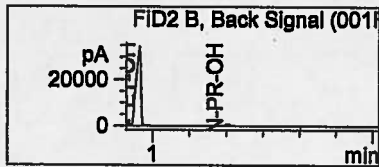
RTX-BAC2



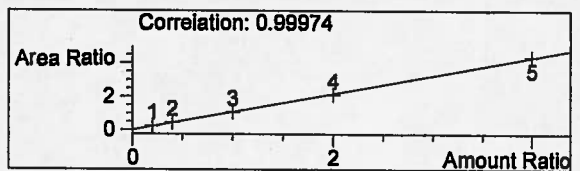
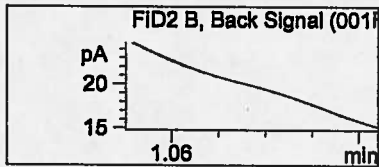
RTX-BAC1



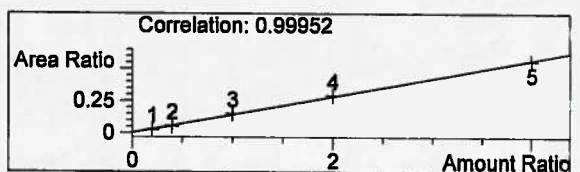
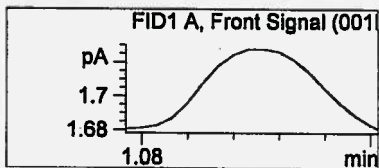
Compound	gm/dL	Meas. R	Exp. RT
ME-OH	0.0000	0.000	0.750



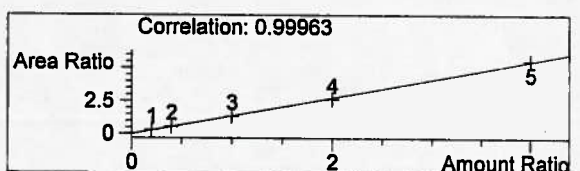
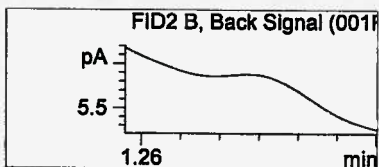
Compound	gm/dL	Meas. R	Exp. RT
ET-OH	10.0083	0.929	0.906



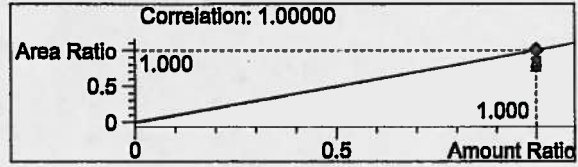
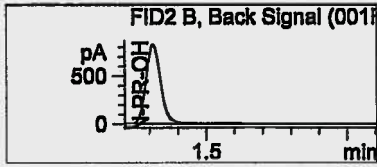
Compound	gm/dL	Meas. R	Exp. RT
Iso-PR-OH	0.0000	0.000	1.077



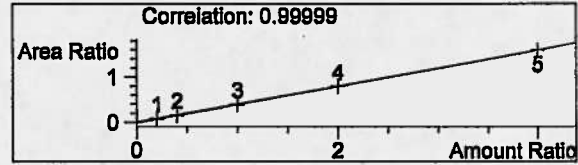
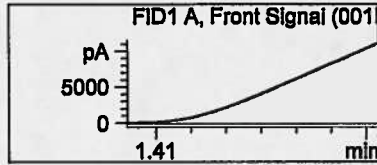
Compound	gm/dL	Meas. R	Exp. RT
ME-OH	0.0000	0.000	1.104



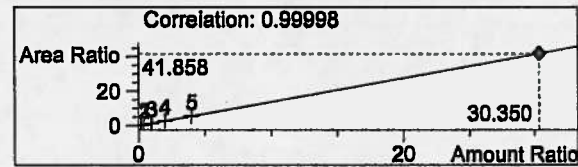
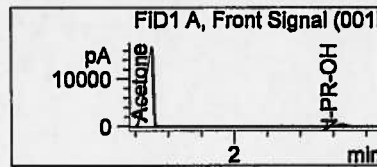
Compound	gm/dL	Meas. R	Exp. RT
Acetone	0.0000	0.000	1.288



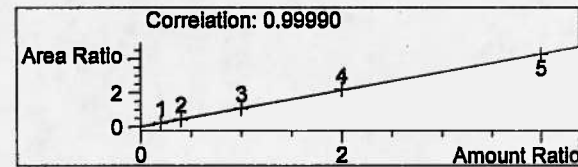
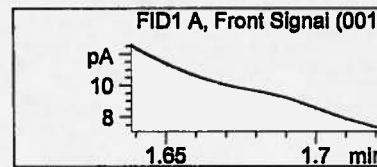
Compound	gm/dL	Meas. R	Exp. RT
N-PR-OH	0.1000	1.406	1.400



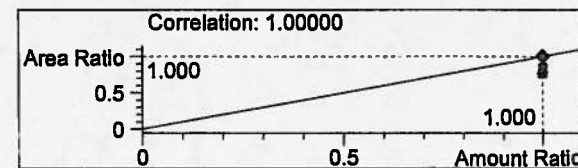
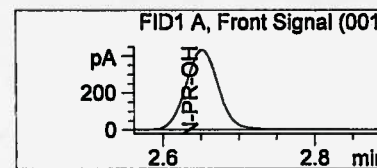
Compound	gm/dL	Meas. R	Exp. RT
ET-OH	0.0000	0.000	1.438



Compound	gm/dL	Meas. R	Exp. RT
Acetone	3.0350	1.502	1.536



Compound	gm/dL	Meas. R	Exp. RT
Iso-PR-OH	0.0000	0.000	1.681



Compound	gm/dL	Meas. R	Exp. RT
N-PR-OH	0.1000	2.652	2.642