



Accession Number: **A0903270223**
 Reference Number:
 Patient: **Sample Report**
 Age: 47 **Sex: Female**
 Date of Birth: 02/05/1962
 Date Collected: 3/26/09
 Date Received: 3/27/09
 Report Date: 3/27/09
 Telephone: (770) 446-4583
 Fax: (770) 441-2237
 Reprinted: 5/20/09
 Comment:

Ordering Physician:

Metamatrix

3425 Corporate Way
Duluth, GA 30096

0762 AccuChem Volatile Solvents - Whole Blood

Methodology: Gas Chromatography/Mass Spectrometry

	Results	95th Percentile** (ppb)
Benzene	Not Detected	0.5
Ethylbenzene	0.3	0.3
Styrene	Not Detected	0.2
Toluene	Not Detected	1.5
m,p-Xylene	Detected 0.4 - 1.3*	0.8
o-Xylene	Not Detected	0.3

No national reference ranges are established for the following compounds:

Hexane	4.2
2-Methylpentane	Not Detected
3-Methylpentane	Not Detected

*Patient value falls in this range.

**95th percentile values are from The Priority Toxicant Reference Range Study: Interim Report, CDC 1995.

Finding a measurable amount of one or more Volatile Solvents in whole blood does not mean that the level of one or more of these causes an adverse health effect. Whether the concentrations reported here are a cause for health concern is not yet known; more research is needed.