

LABORATORY SERVICES SECTION, MC-1947  
CLIA #45D0660644

**Volatile Organic Compounds by GC/MS  
Analysis Report**

Canyon Regional  
Water Authority

**SEP 17 2008**

Submitter Identification Number: 0280024

CRWA HAYS CALDWELL WTP  
850 LAKESIDE PASS  
NEW BRAUNFELS, TX 78130-8282

Date Reported : 09/08/2008  
Report ID#: 20080908073249AA73740

Lab Sample ID# : AA73740  
Sample Priority : Quarterly  
TCEQ ID#(s) : 0805394

Water Source : Surface  
Entry Point(s) : 001

Date Collected : 08/28/2008 09:58  
Date Received : 08/28/2008  
Date Analyzed : 08/29/2008

Conc. Units : µg/L  
Method : EPA 524.2  
Analyst : MK

Regulated Cmpds.[40 CFR 141.61(a)]	Result	Qualifier	Screened Compounds *	Result	Qualifier
Benzene	<0.5		1,2-Dibromo-3-chloropropane	<1.0	
Carbon tetrachloride	<0.5		1,2-Dibromoethane	<1.0	
Chlorobenzene	<0.5		<b>Monitored Cmpds.[40 CFR 141.40(j)]</b>		
1,2-Dichlorobenzene	<0.5		1,2,4-Trimethylbenzene	<1.0	
1,4-Dichlorobenzene	<0.5		1,2,3-Trichlorobenzene	<1.0	
1,2-Dichloroethane	<0.5		n-Propylbenzene	<1.0	
1,1-Dichloroethene	<0.5		n-Butylbenzene	<1.0	
cis-1,2-Dichloroethene	<0.5		Naphthalene	<1.0	
trans-1,2-Dichloroethene	<0.5		Hexachlorobutadiene	<1.0	
1,2-Dichloropropane	<0.5		1,3,5-Trimethylbenzene	<1.0	
Methylene chloride (DCM)	<0.5		4-Isopropyltoluene	<1.0	
Ethylbenzene	<0.5		Isopropylbenzene	<1.0	
Styrene	<0.5		t-Butylbenzene	<1.0	
Tetrachloroethene	<0.5		s-Butylbenzene	<1.0	
Toluene	<0.5		Trichlorofluoromethane	<2.0	
1,2,4-Trichlorobenzene	<0.5		Dichlorodifluoromethane	<2.0	
1,1,1-Trichloroethane	<0.5		Bromochloromethane	<1.0	
1,1,2-Trichloroethane	<0.5		<b>Other Compounds</b>		
Trichloroethene	<0.5		Acetone	<10	
Vinyl chloride	<0.5		Acrylonitrile	<10	
m&p-Xylene	<1.0		2-Butanone (MEK)	<10	
o-Xylene	<0.5		Carbon disulfide	<1.0	
<b>Monitored Cmpds.[40 CFR 141.40(e)]</b>			Ethyl methacrylate	<1.0	
Chloroform	33		2-Hexanone	<1.0	
Bromodichloromethane	28		Iodomethane	<2.0	
Dibromochloromethane	12		Methyl methacrylate	<1.0	
Bromoform	2.0		4-Methyl-2-pentanone (MIBK)	<2.0	
Dibromomethane	<1.0		Methyl-t-butyl ether (MTBE)	<2.0	
1,3-Dichlorobenzene	<1.0		Tetrahydrofuran	<5.0	
1,1-Dichloropropene	<1.0		Vinyl acetate	<10	
1,1-Dichloroethane	<1.0		<b>Comments:</b>		
1,1,2,2-Tetrachloroethane	<1.0		* Screened Compounds : Method 524.2 is not an approved		
1,3-Dichloropropane	<1.0		method for these compounds.		
Chloromethane	<2.0				
Bromomethane	<2.0				
1,2,3-Trichloropropane	<1.0				
1,1,1,2-Tetrachloroethane	<1.0				
Chloroethane	<2.0				
2,2-Dichloropropane	<1.0				
2-Chlorotoluene	<1.0				
4-Chlorotoluene	<1.0				
Bromobenzene	<1.0				
cis-1,3-Dichloropropene	<1.0				
trans-1,3-Dichloropropene	<1.0				

Approved By : GNESBITT Approval Date: 09/04/2008