1LCF
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Y1JD8

Lab Name: COMPUCHEM Contract: 68W01043

Lab Code: LIBRTY Case No.: 33529 Client No.: 1125.0 SDG No.: Y1JB6

Lab Sample ID: 495407 Date Received: 11/10/2004

Lab File ID: 495407B71 Date Analyzed: 11/12/2004

Purge Volume: 25.0(ML) Dilution Factor: 1.0

GC Column: EQUITY624 ID: 0.53(MM) Length: 75.0(M)

Number TICs found: 4

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01	~~420-56-4~~	~~SILANE, FLUOROTRIMETHYL-~~ (Lab Artifact)	~~4.17~~	~~1.5~~	~~NJ~~
02	~~1825-61-2~~	~~SILANE, METHOXYTRIMETHYL-~~	~~6.44~~	~~1.0~~	~~NJ~~
03	~~1066-40-6~~	~~SILANOL, TRIMETHYL-~~	~~7.63~~	~~3.3~~	~~NJ~~
04		UNKNOWN	10.44	0.83	J
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07		SL, 1/24/05.			
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In Reference to
Case 33529, SDG# Y1JB6

Contract Laboratory program
REGIONAL/LABORATORY COMMUNICATION SYSTEM

Telephone Record Log

Date of Call: January 24, 2005

Laboratory Name: Liberty Analytical Corporation

Lab Contact: Bob Meierer

Region: 9

Regional Contact: Steve Remaley, CLP PO

ESAT Reviewer: Santiago Lee, ESAT/Laboratory Data Consultants

Call Initiated By: _____ Laboratory X Region

In reference to data for the following sample(s):

SDG No.: Y1JB6 (VOA)

Summary of Questions/issues Discussed:

The following item was noted during the review of this sample delivery group (SDG). Please respond within 7 days as specified in Section 2.2 of Exhibit B of the OLM04.2 Statement of Work (SOW). Send response and resubmissions to ICF Consulting/Laboratory Data Consultants, Environmental Services Assistance Team, USEPA Region 9 Laboratory, 1337 S. 46th Street, Building 201, Richmond, CA 94804, FAX 510 412-2304.

In order to fully validate the data packages, Region 9 requests the following information for all standards (calibration and QC): expiration date of standard, preparation date, lot number, standard source (name of vendor), concentration and volume of spiking and LCS Solutions. Please provide the above listed data.

Summary of Resolution: To be determined.

_____ _____
Regional Contact Signature Date of Resolution

Distribution: (original)ESAT; (1)Lab copy, (2)Regional Copy, (3)CLASS copy

Table 9. Volatile Deuterated Monitoring Compounds and the Associated Target Compounds

Chloroethane-d5 (DMC)	1,2-Dichloropropane-d6 (DMC)	1,2-Dichlorobenzene-d4 (DMC)
Dichlorodifluoromethane	Cyclohexane	Chorobenzene
Chloromethane	Methylcyclohexane	1,3-Dichlorobenzene
Bromomethane	1,2-Dichloropropane	1,4-Dichlorobenzene
Chloroethane	Bromodichloromethane	1,2-Dichlorobenzene
Carbon Disulfide		1,2,4-Trichlorobenzene
		1,2,3-Trichlorobenzene

Bromoform-d (DMC)	trans-1,3-Dichloropropene-d4 (DMC)	Chloroform-d (DMC)
Dibromochloromethane	cis-1,3-Dichloropropene	1,1-Dichloroethane
1,2-Dibromoethane	trans-1,3-Dichloropropene	Bromochloromethane
Bromoform	1,1,2-Trichloroethane	Chloroform

2-Butanone-d5 (DMC)	1,1-Dichloroethene-d2 (DMC)	2-Hexanone-d5 (DMC)
Acetone	trans-1,2-Dichloroethene	4-Methyl-2-pentanone
2-Butanone	cis-1,2-Dichloroethene	2-Hexanone

Vinyl Chloride-d3 (DMC)	Benzene-d6 (DMC)	1,1,2,2-Tetrachloroethane-d2 (DMC)
Vinyl Chloride	Benzene	1,1,2,2,-Tetrachlororethane
		1,2-Dibromo-3-chloropropane

1,2-Dichloroethane-d4 (DMC)	Toulene-d8 (DMC)
Trichlorofluoromethane	Trichloroethene
1,1-Dichloroethene	Toluene
1,1,2-Trichloro-1,2,2-trifluoroethane	Tetrachloroethene
Methyl Acetate	Ethylbenzene
Methylene Chloride	Xylenes (total)
Methyl tert-Butyl Ether	Styrene
1,1,1-Trichloroethane	Isopropylbenzene
Carbon Tetrachloride	
1,2-Dichloroethane	

USEPA Contract Laboratory Program National Functional Guidelines for Low Concentration Organic Data Review (EPA-540-R-00-006, June 2001)