

Mar 05 02 12:37p

PSC Analytical Services

6109219667

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LS3

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

R02020905-09A

Lab Name: Philip Analytical

Contract:

Lab Code:

Case No.:

SAS No.:

SDG No.:

Matrix: (soil/water) ~~SOIL~~ Air

Lab Sample ID: R02020905-09A

Sample wt/vol: 5.0 (g/ml) G

Lab File ID: TO1466.D

Level: (low/med) LOW

Date Received:

% Moisture: not dec. 0

Date Analyzed: 2/27/2002

GC Column: ID: (mm)

Dilution Factor: 1000.0

Soil Extract Volume: 1 (uL)

Soil Aliquot Volume: 1 (uL)

CONCENTRATION UNITS:

(ug/L or ug/Kg) ~~ug/Kg~~ 19

Number TICs found: 19

CAS NO	COMPOUND NAME	RT	EST. CONC.	Q
1. 002317-91-1	Ethene, 1-chloro-1-fluoro-	4.78	330	JND
2. 000078-78-4	Butane, 2-methyl-	6.58	360	JND
3. 001717-00-6	1,1-Dichloro-1-fluoroethane	7.98	3100	JND
4. 000067-64-1	Acetone	8.90	170	JND
5. 000110-54-3	Hexane	10.91	950	JND
6. 000096-37-7	Cyclopentane, methyl-	12.29	160	JND
7. 1000157-89-9	(+)-alpha-Terpineol (p-menth-1-	18.88	780	JND
8.	unknown	19.33	76	JD
9.	unknown	19.41	140	JD
10.	unknown	19.51	67	JD
11.	unknown	19.56	72	JD
12. 002613-69-6	Cyclopentane, 1,2,3-trimethyl-, (1	19.75	97	JND
13.	unknown	20.04	120	JD
14.	unknown	20.24	91	JD
15. 002198-23-4	4-Nonene	20.45	70	JND
16. 062108-23-0	Decane, 2,5,6-trimethyl-	22.26	98	JND
17. 062238-00-0	Decane, 2,2,9-trimethyl-	23.54	84	JND
18. 1000195-03-3	6,6-Dimethylhepta-2,4-diene	23.85	170	JND
19. 062238-14-6	Decane, 2,3,8-trimethyl-	24.07	190	JND

FORM I VOA-TIC

3/90

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