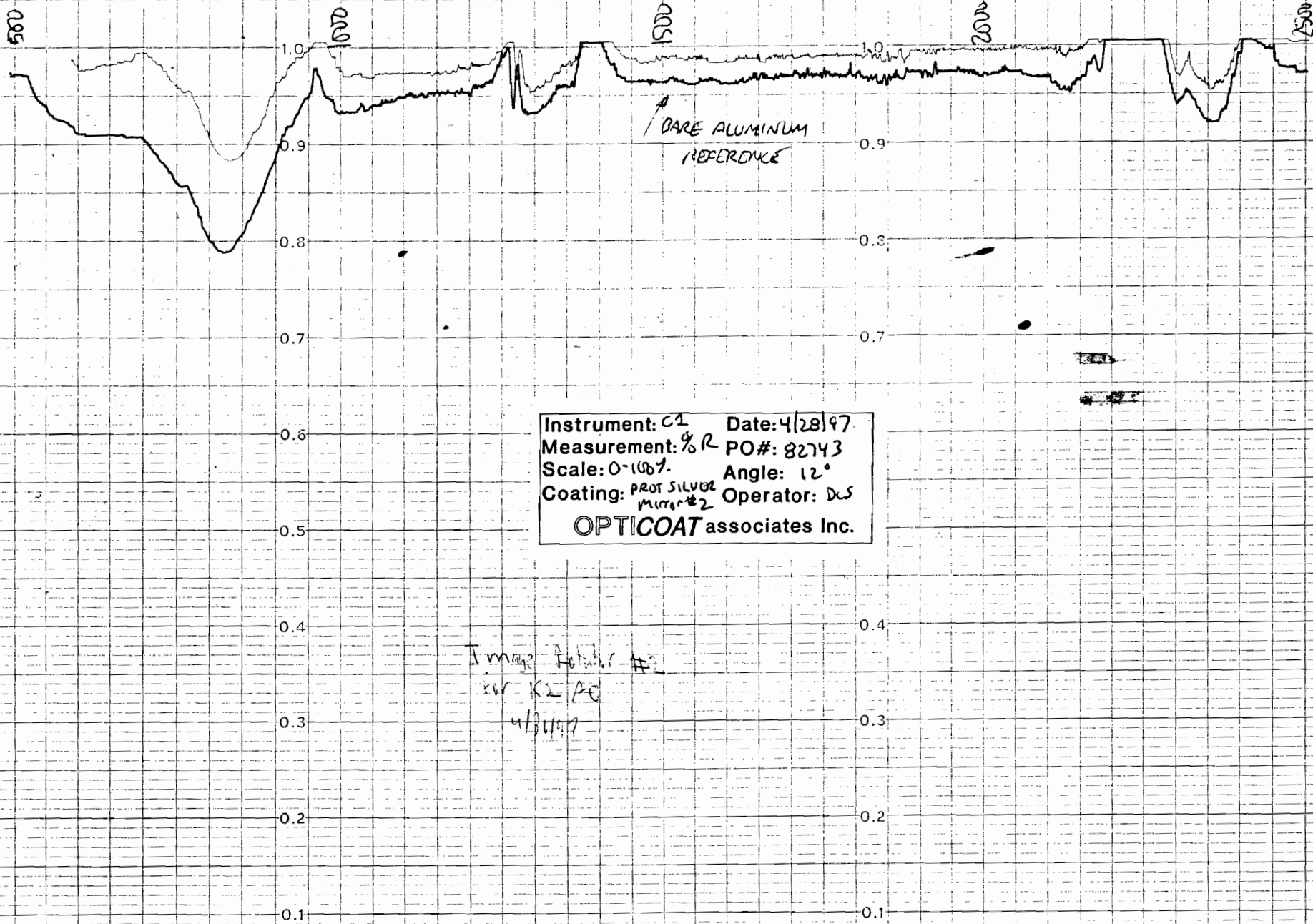


ABSCISSA		ORDINATE		SCAN TIME		REP. SCAN		SINGLE BEAM	
EXPANSION		EXPANSION		RESPONSE		TIME DRIVE		PRE SAMPLE CHOP	
SUPPRESSION		% T		SLIT PROGRAM		OPERATOR		DATE	
SAMPLE		REMARKS		SOLVENT		CELL PATH			
ORIGIN				CONCENTRATION		REFERENCE			



2.5 3.0 4.0 5.0 6.0 8.0 10 16 20 25 50

MICROMETERS

10

16

20

25

50

100

80

60

40

20

0

80

80

80

80

80

60

60

60

60

60

40

40

40

40

40

20

20

20

20

20

0

0

0

0

0

SAMPLE

REF. NO.

Instrument: PE2 Date: 4/28/97  
Measurement: %R PO#: 82743  
Scale: 0-100% Angle: 10°  
Coating: PROT SILVER MIRROR #2 Operator: DCS  
OPTICOAT associates Inc.

Image 2x4  
For K2 1/10  
4/30/97

BASE GOLD REFERENCE

4000 2500 2000 1800 1600 1400 800 600 400 200

WAVENUMBER (CM<sup>-1</sup>)WAVENUMBER (CM<sup>-1</sup>)

ABSCISSA

ORDINATE

EXPANSION  
SUPPRESSIONEXPANSION  
% T ABS

SCAN TIME

RESPONSE

SLIT PROGRAM

REP. SCAN SINGLE BEAM

TIME DRIVE PRE SAMPLE CHOP

OPERATOR DATE

SAMPLE

REMARKS

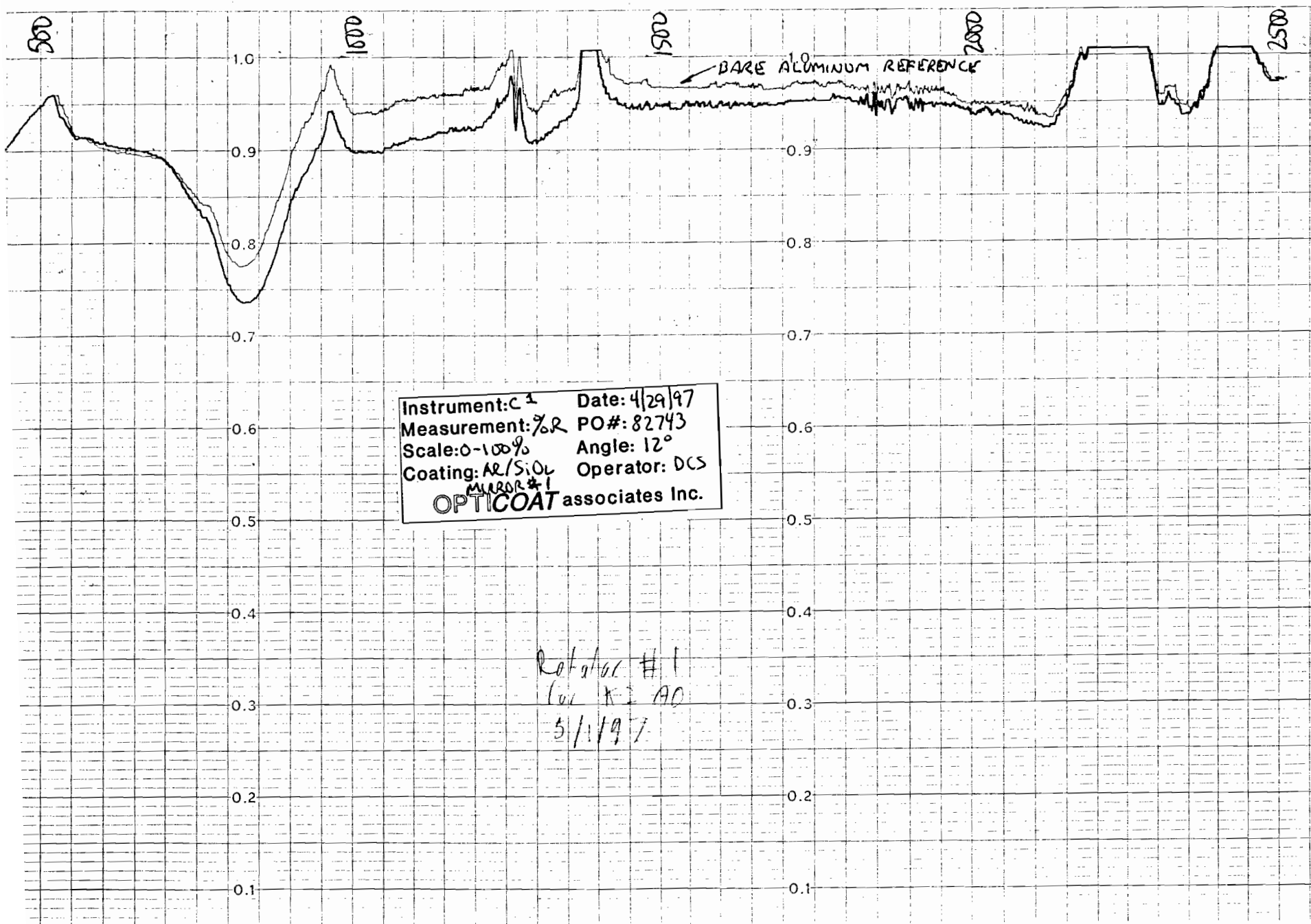
SOLVENT

CELL PATH

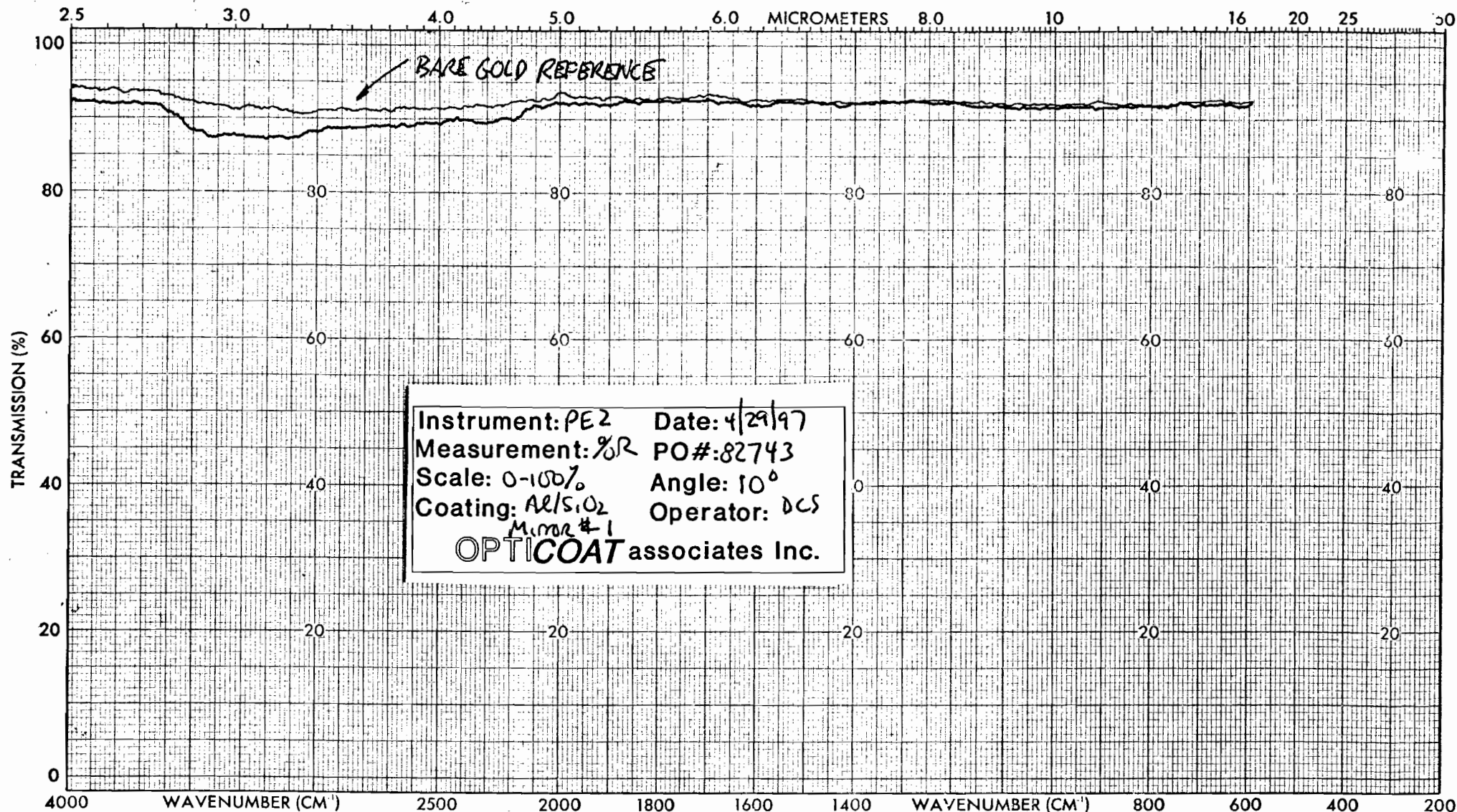
ORIGIN

CONCENTRATION

REFERENCE







ABSCISSA		ORDINATE		SCAN TIME _____		REP. SCAN _____ SINGLE BEAM _____	
EXPANSION _____		EXPANSION _____		RESPONSE _____		TIME DRIVE _____ PRE SAMPLE CHOP _____	
SUPPRESSION _____		% T _____ ABS _____		SLIT PROGRAM _____		OPERATOR _____ DATE _____	
SAMPLE _____		REMARKS _____		SOLVENT _____		CELL PATH _____	
ORIGIN _____				CONCENTRATION _____		REFERENCE _____	