

1 PROJECT NO.

SUBJECT:

DATE:

EP7030052

1,1,2-Trichloroethane

6/10/93

Objective:

5 Reference:

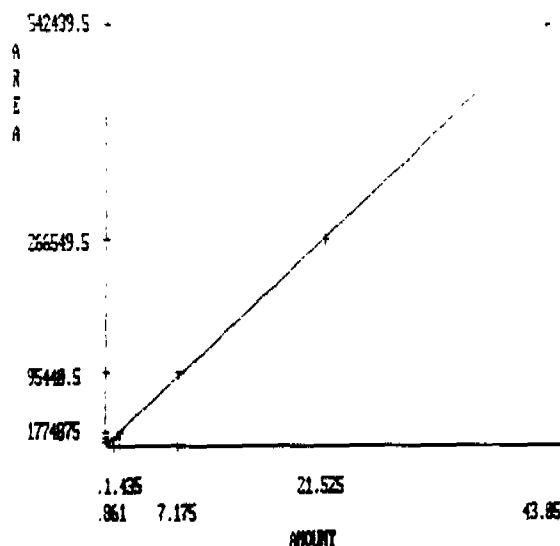
Recovery - spiked soil of dilution 1,1,2-trichloroethane (2.87 mg), samples set out for couple of days then analyze.

Capacity - spiked soil of 1,1,2-trichloroethane, samples close for one day - then open the next day.

Soil x 1.435 = 28.7 mg Desorb with 1.5 ml of CS₂ RT = 6-10
 #PS880 DB-FFAP 100°C @ 8 minutes.

Method E:CC9F
 Sample 1.1.2-TRICHLOROETHANE REC. & CAPACITY
 Operator TVL
 Run date 06-09-1993 15:45:51 version: 395
 Printed on 06-10-1993 AT 07:10:44
 Straight Line Fit forced through Origin.

Component 1: 1.1.2-TRICHLOROETH



Component 1 = 1.1.2-TRICHLOROETH
 EXTERNAL STANDARD CALIBRATION

LEVEL	AMOUNT	AREA
1	0.2870	3753
2	0.5740	11044
3	1.1480	17748
4	2.2960	95441
5	4.5920	266550
6	9.1840	542440

CONFIDENTIAL MATERIAL SUBJECT
 TO PROTECTIVE ORDER

Y = SLOPE * X + INTERCEPT

Area = 1.2573E+04 * Amount + 0.0000E+00
 Amount = 7.9538E-05 * Area + 0.0000E+00
 R squared = 0.9999

AUTHOR'S FULL NAME or INITIALS

DATE:

WITNESS'S FULL NAME or INITIALS

DATE:

(READ AND UNDERSTOOD)

3M 112829