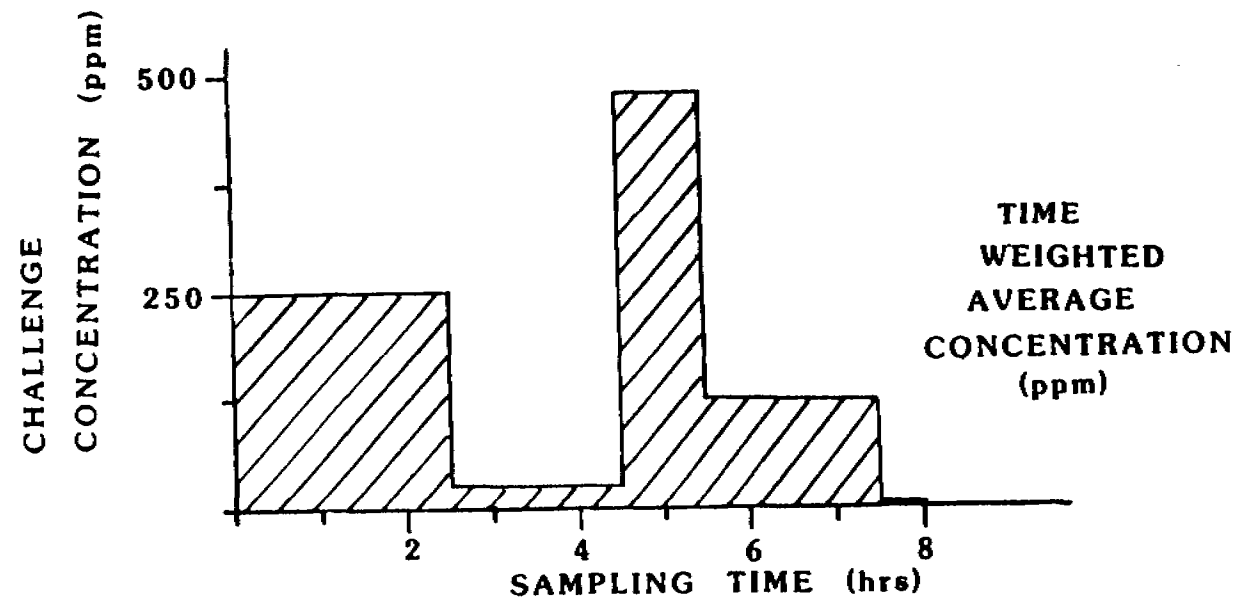


SAMPLING

VARIABLE CONCENTRATION

3M 106756

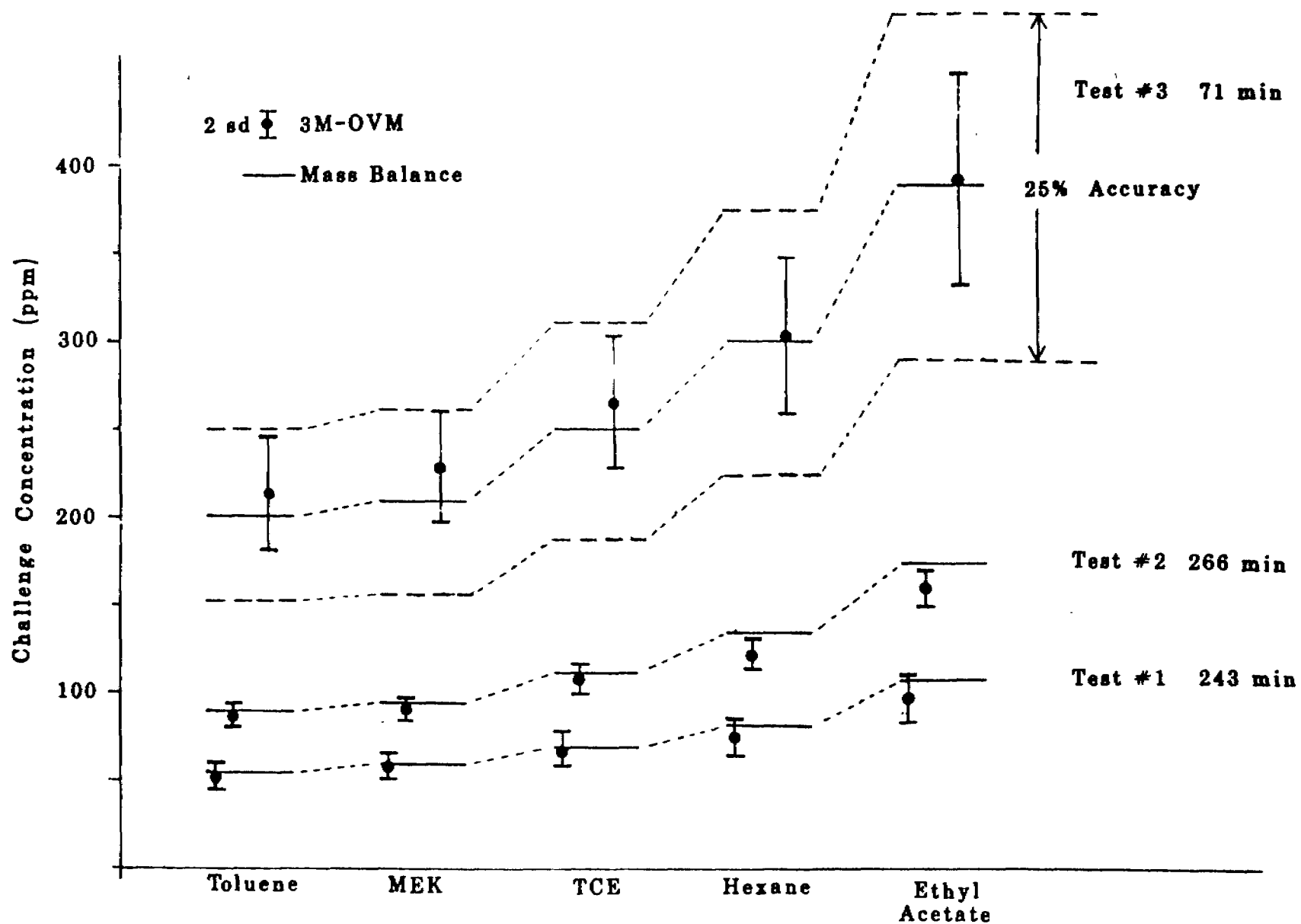
TOLUENE
VARIABLE CONCENTRATION
RH-80%



3M-OVM	246	20	479	108	180±5
Mass Balance	243	19	477	108	178
3M-OVM	—	—	—	—	196±7
Charcoal Tube	—	—	—	—	195±8
Mass Balance	—	—	—	—	179

3M 106757

SAMPLING A MIXTURE AT VARIOUS CHALLENGE CONCENTRATION



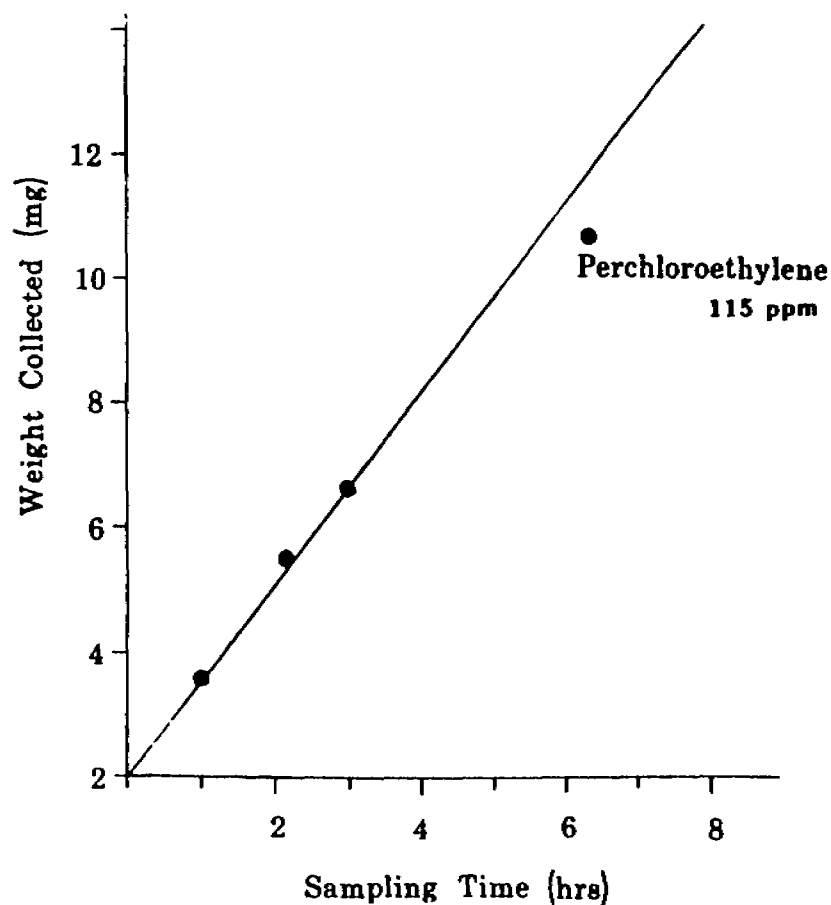
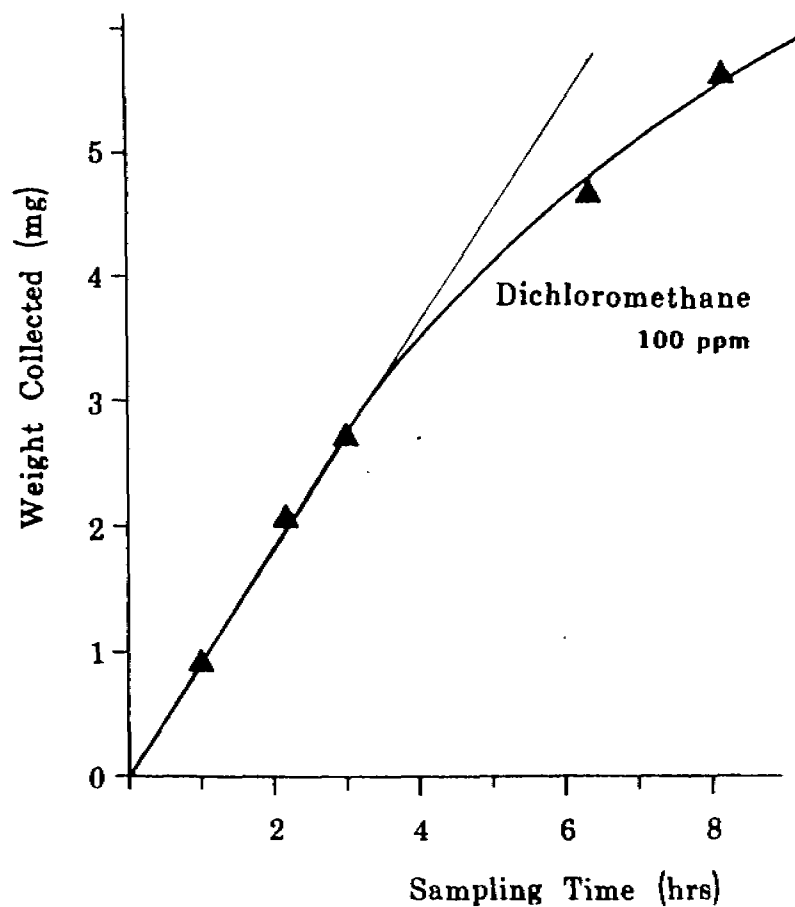
3M 106758

SAMPLING A MIXTURE

AT VARIOUS CHALLENGE PROFILES

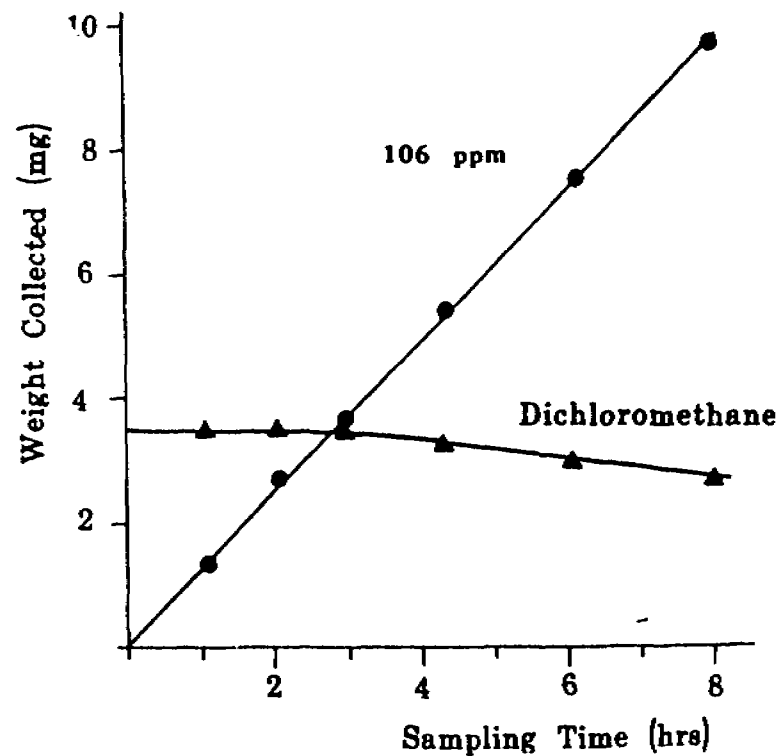
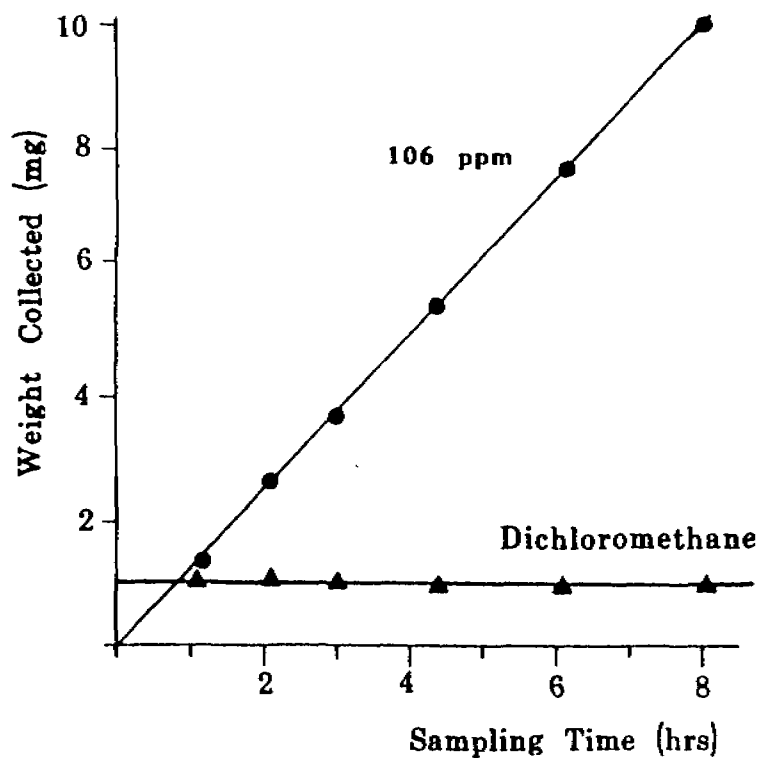
Challenge Profile		Concentration ± 2 sd (ppm)			
		MEK	HEXANE	ETHYL BENZENE	1,1,2,2 TETRA CHLOROETHANE
1	Mass Balance	227	137	165	20.3
	3M-OVM	228 $\pm$ 9	124 $\pm$ 6	170 $\pm$ 8	19.7 $\pm$ 1
		(82%)	(91%)	(103%)	(97%)
	8 Hrs				
2	Mass Balance	215	107	129	15.8
	3M-OVM	189 $\pm$ 13	100 $\pm$ 6	136 $\pm$ 9	14.5 $\pm$ 1
		(88%)	(93%)	(105%)	(92%)
	8 Hrs				
3	Mass Balance	222	110	132	16.3
	3M-OVM	171 $\pm$ 13	104 $\pm$ 3	140 $\pm$ 8	14.4 $\pm$.6
		(77%)	(95%)	(106%)	(88%)
	1 8 Hrs				
4	Mass Balance	156	80	105	10.8
	3M-OVM	156 $\pm$ 12	80 $\pm$ 6	99 $\pm$ 8	10.0 $\pm$.8
		(100%)	(100%)	(94%)	(93%)
	7 8 Hrs				

SAMPLING A MIXTURE OF DICHLOROMETHANE AND PERCHLOROETHYLENE



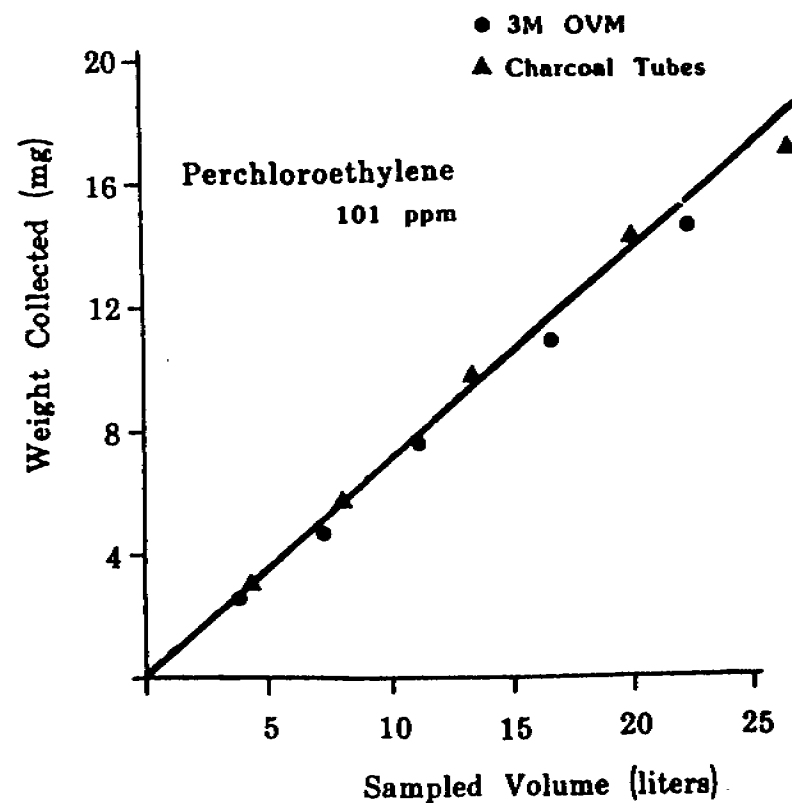
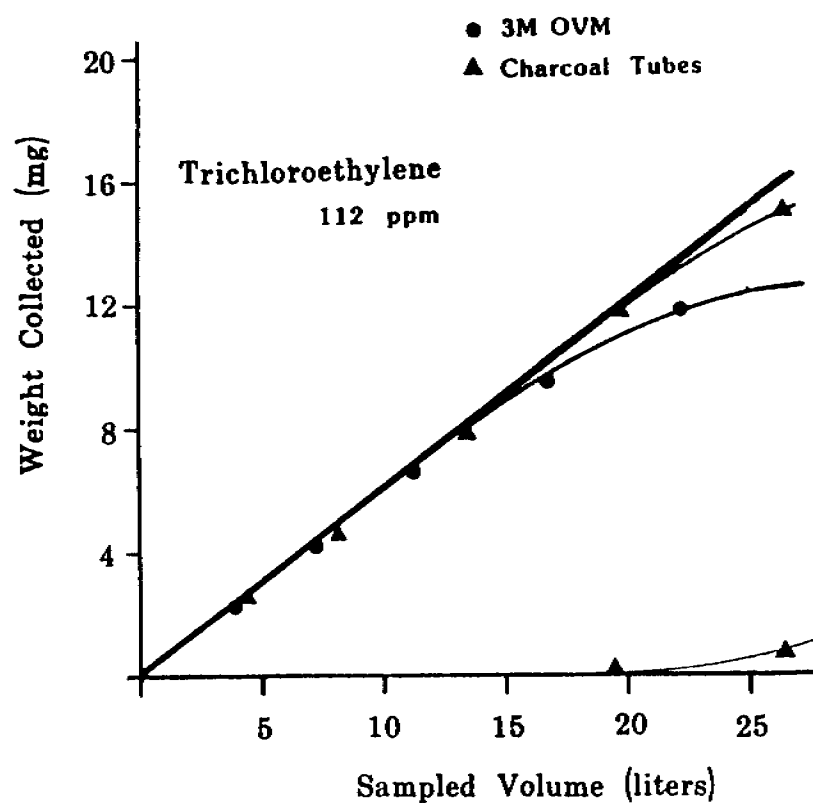
3M 106760

SAMPLING PERCHLOROETHYLENE WITH MONITORS PRELOADED WITH DICHLOROMETHANE



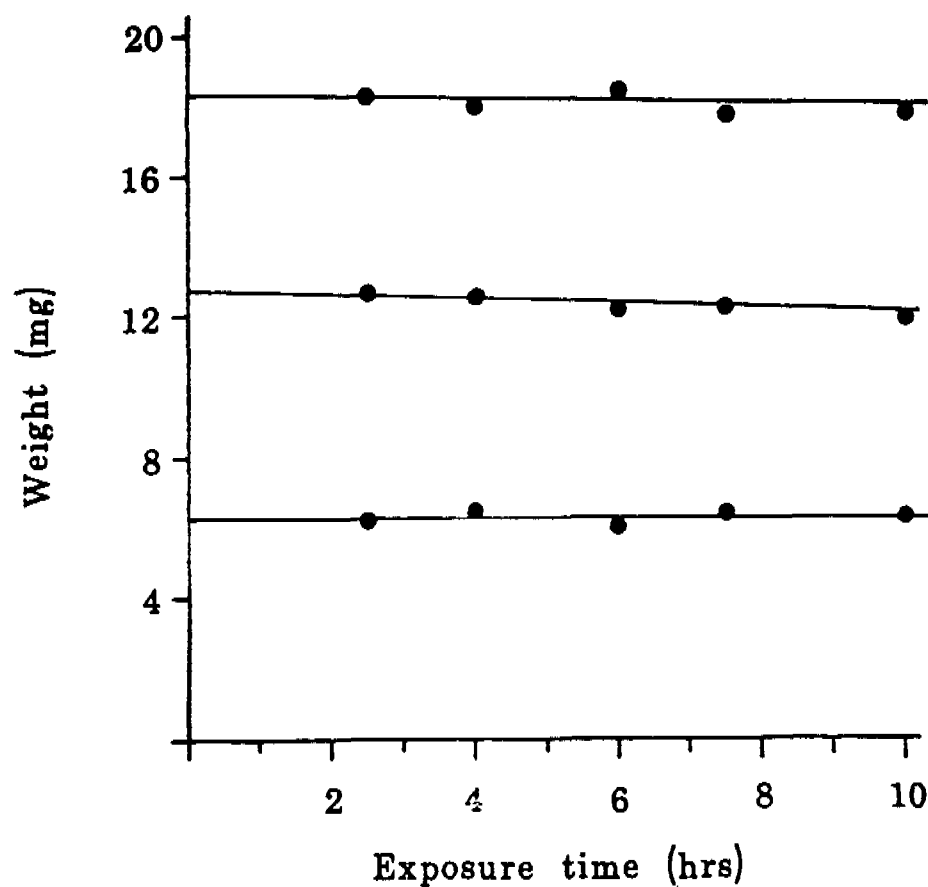
3M 106761

SAMPLING A MIXTURE OF TRICHLOROETHYLENE AND PERCHLOROETHYLENE 85% - RH



3M 106762

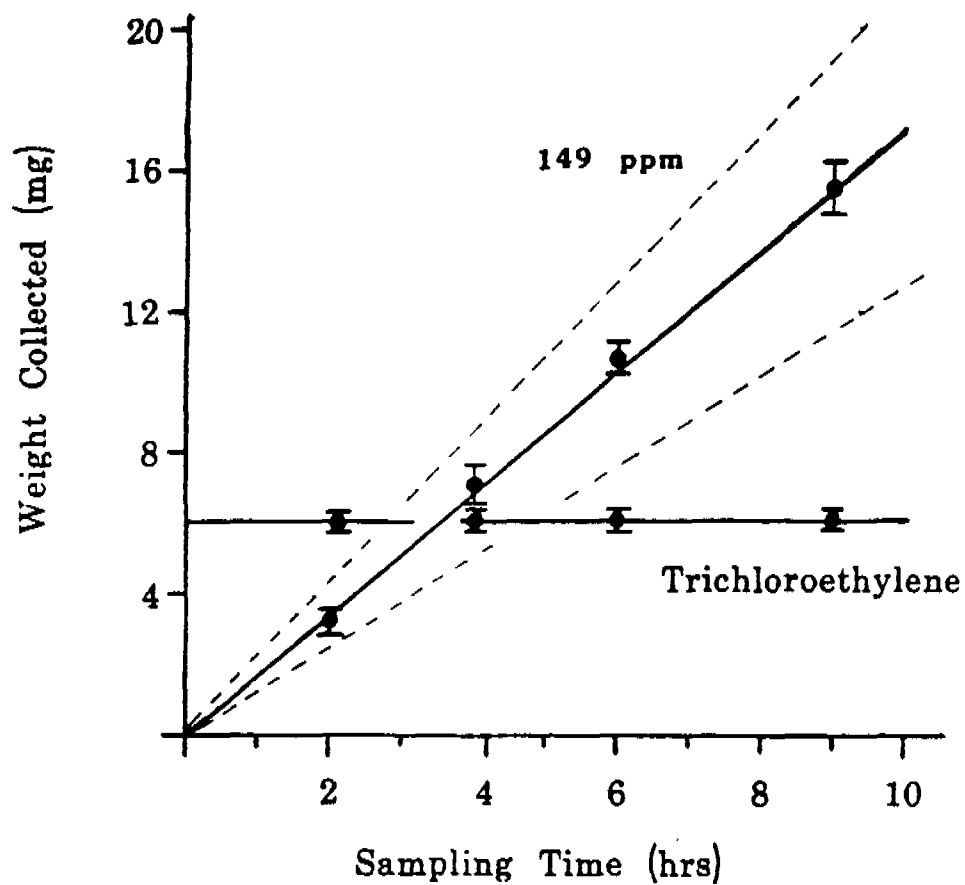
MONITOR RETENTION OF PRELOADED
TRICHLOROETHYLENE WHEN EXPOSED
TO AIR AT 85% RH



3M 106763

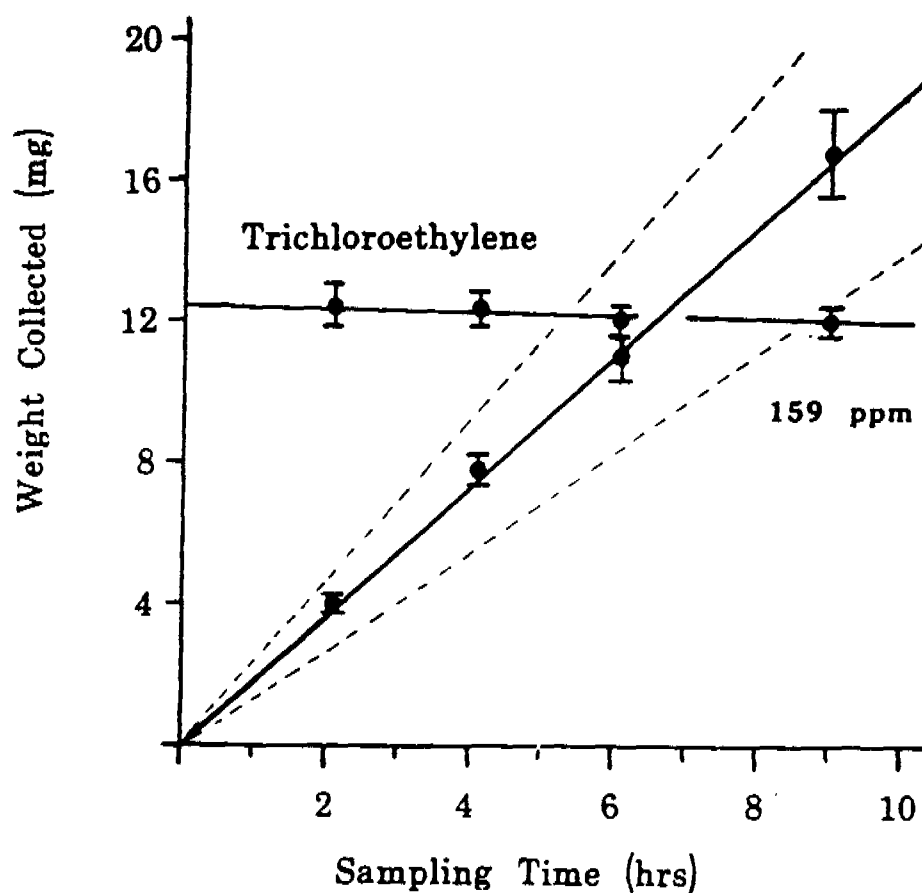
SAMPLING PERCHLOROETHYLENE
WITH MONITORS
PRELOADED WITH TRICHLOROETHYLENE

85% - RH



3M 106764

**SAMPLING PERCHLOROETHYLENE
WITH MONITORS
PRELOADED WITH TRICHLOROETHYLENE
85% - RH**



SAMPLING PERCHLOROETHYLENE
WITH MONITORS
PRELOADED WITH TRICHLOROETHYLENE

85% - RH

