

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/05/2001 Time: 13:28:35

Sample: AD25605
 Analysis: \$ED508 Organochlorine Pesticides
 Units: ug
 Started: 10/29/01 12:21 Ended: 11/24/01 12:21 Analyst: MN
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	Component Name	Viol	Result	Qualifier	MDL
1	Endrin		20		0.1
2	DDT				0.1

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD2B.CH
 Acq On : 24 Nov 2001 5:46 pm Operator: Nefliu
 Sample : tox unextracted ref Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 4 15:30 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Tue Dec 04 15:25:58 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
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System Monitoring Compounds

Target Compounds

1)	Propachlor	14.25	13.69	444370	29877	0.192m	0.181m
2)	g-BHC	16.41	16.13	6313265	303275	0.138	0.126m
3)	Heptachlor	17.02	17.09	3111496	164989	0.090	0.085
4)	Aldrin	17.80	18.04	2059946	126466	0.045	0.041m
5)	Heptachlor Epoxi	19.59	19.61	4626402	315873	0.161	0.129
6)	4,4-DDE	20.81	21.13	11384655	534815	0.356	0.336m
7)	Dieldrin	21.27	21.40	2310482	177986	0.067	0.066m
8)	Endrin	21.81	22.39	1690340	102786	0.094	0.089
9)	Methoxychlor	24.82	26.03	697219	72951	0.170m	0.163

endrin breakdown = $\frac{425479}{212576} = 20\%$

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

PESTUR.D 111701C.M Wed Dec 05 13:24:25 2001

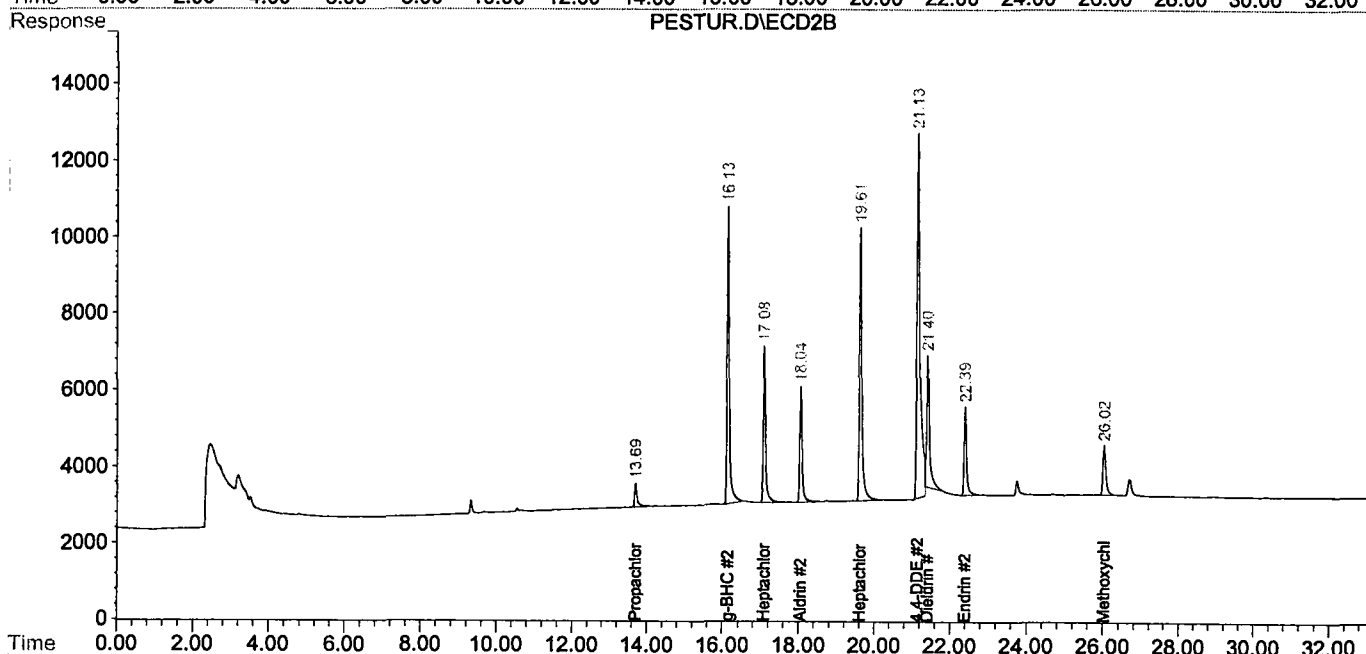
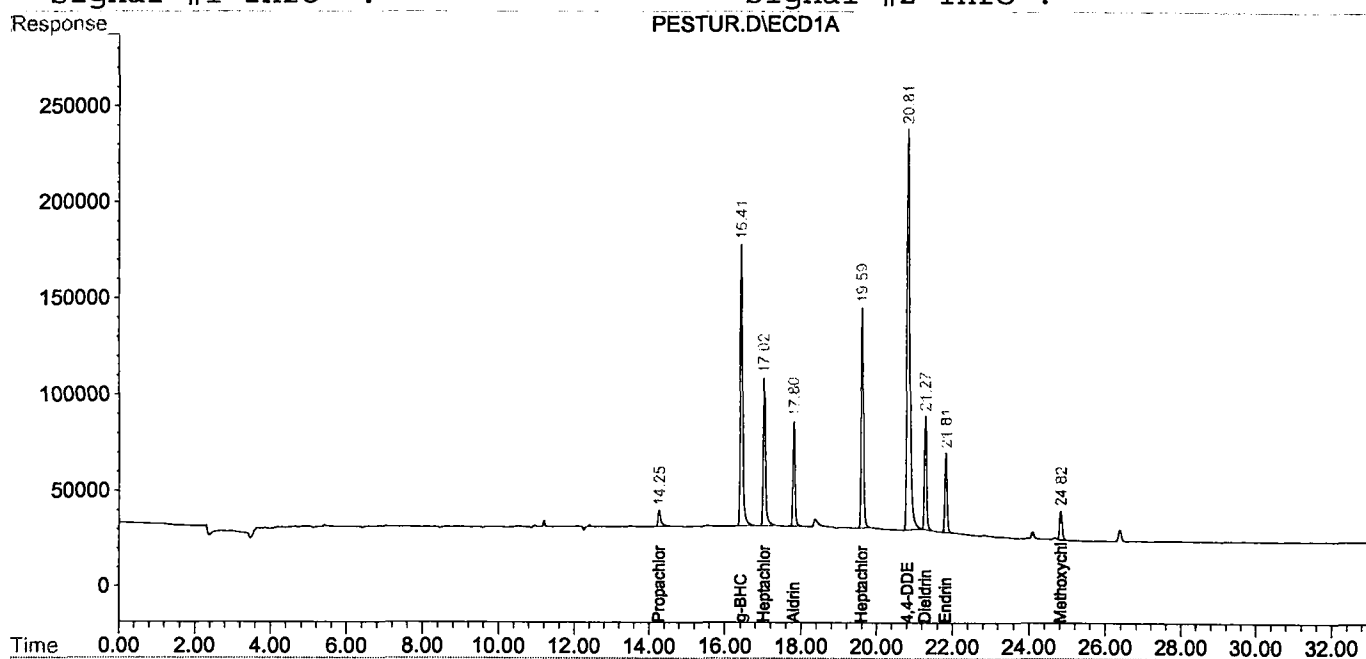
Page 1

Quantitation Report

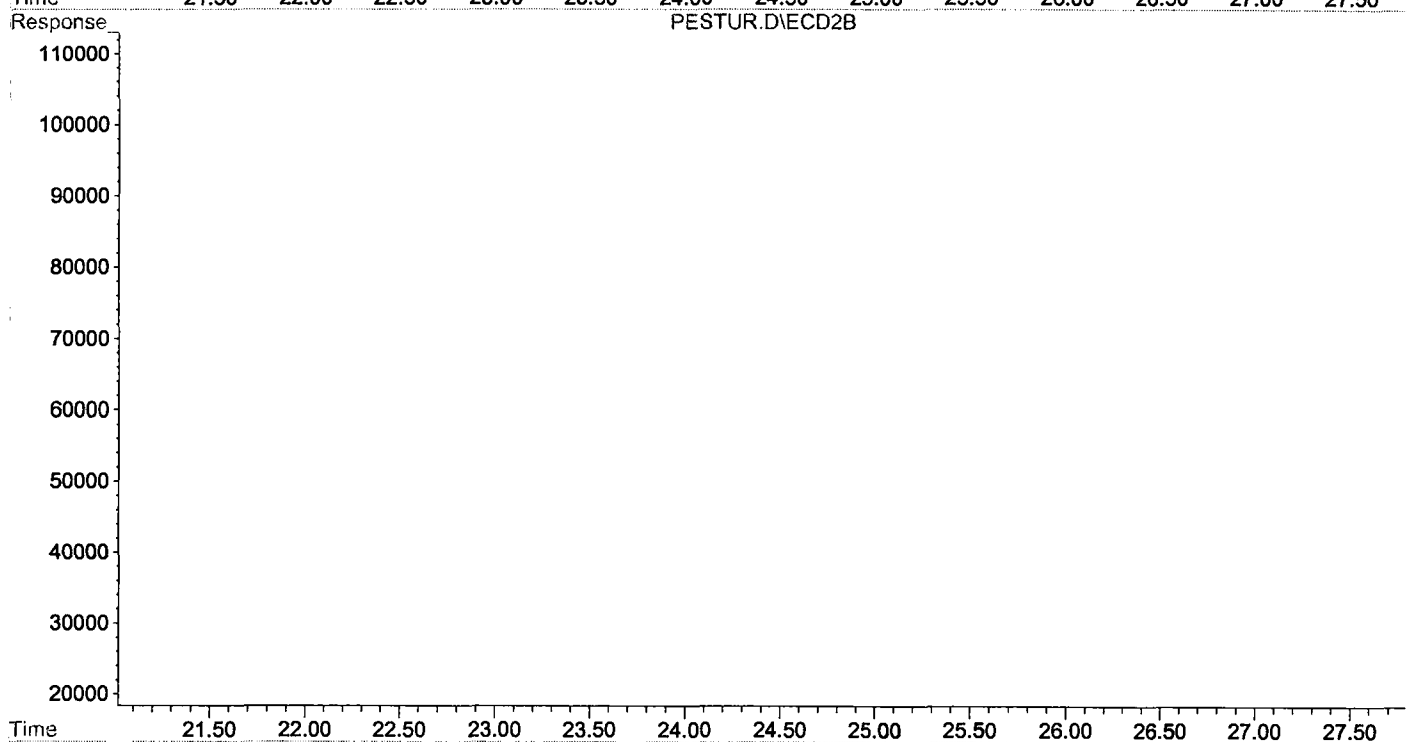
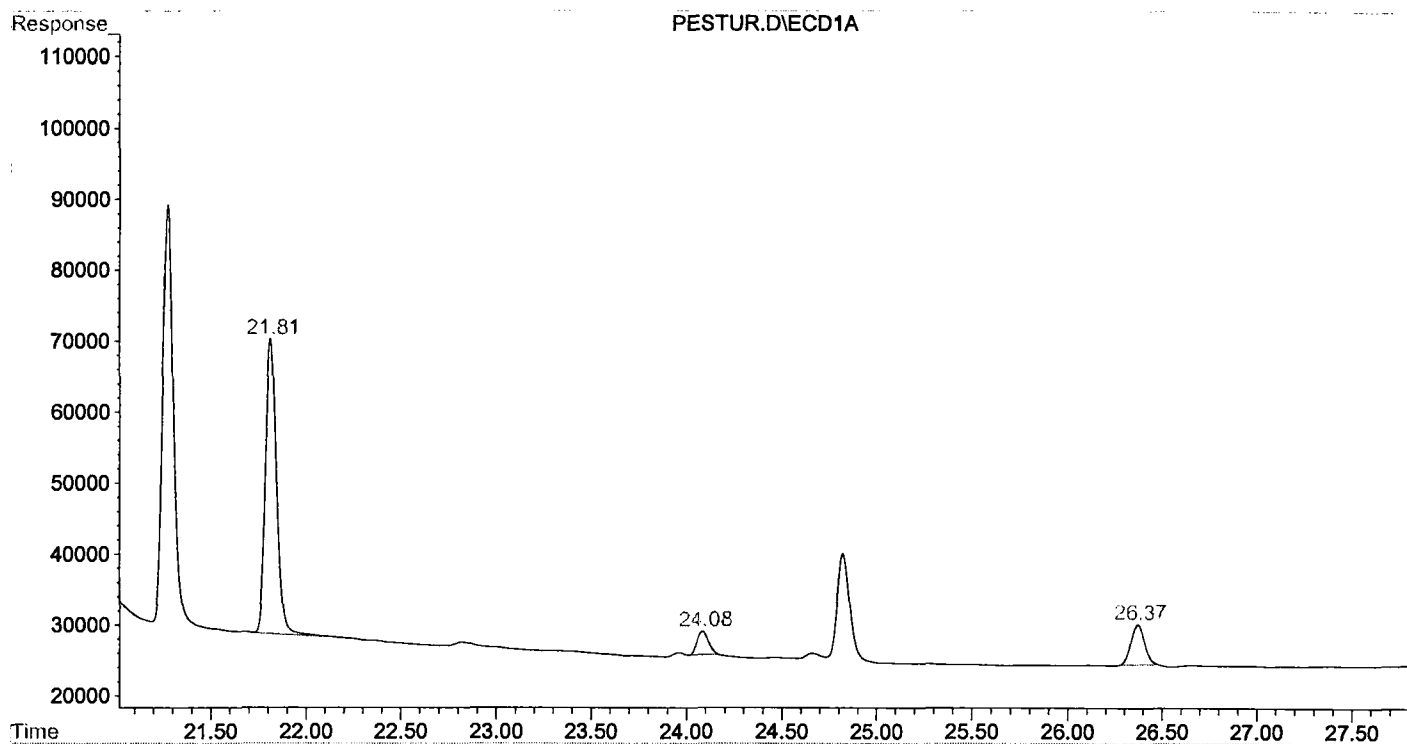
Signal #1 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD2B.CH
Acq On : 24 Nov 2001 5:46 pm Operator: Nefliu
Sample : tox unextracted ref Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 4 15:30 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Tue Dec 04 15:25:58 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



File : C:\HPCHEM\1\DATA\508\112401\PESTUR.D
 Operator : Nefliu
 Acquired : 24 Nov 2001 5:46 pm using AcqMethod PESTPCB.M
 Instrument : 105
 Sample Name: tox unextracted ref
 Misc Info :
 Vial Number: 14



Area Percent Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\PESTUR.D\ECD2B.CH
 Acq On : 24 Nov 2001 5:46 pm Operator: Nefliu
 Sample : tox unextracted ref Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e

Method : C:\HPCHEM\1\METHODS\508\111701C.M (Chemstation Integrator)
 Title : 508 CHLORDANE

Signal	PESTUR.D\ECD1A							
peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	21.812	21.707	22.144	M	41596	1700097	100.00%	79.983%
2	24.082	24.020	24.161	M	3305	137466	8.09%	6.467%
3	26.369	26.283	26.467	M	5713	288013	16.94%	13.550%

Sum of corrected areas: 2125576

Signal #2 PESTUR.D\ECD2B

Sum of corrected areas: 0

PESTUR.D 111701C.M Wed Dec 05 13:24:05 2001