

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/15/2001 Time: 14:35:16

Sample: AD24334
Analysis: \$ED508 Organochlorine Pesticides
Units: ug
Started: 10/11/01 14:26 Ended: 11/10/01 14:26 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Endrin		< MDL		0.1
2	DDT		< MDL		0.1

Commented

Quantitation Report (Not Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD1A.CH Vial: 2
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD2B.CH
 Acq On : 10 Nov 2001 10:44 am Operator: Nefliu
 Sample : ENDRIN DECOMP Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 10 11:37 2001 Quant Results File: 508F2.RES

Quant Method : C:\HPCHEM\1\METHODS\508F2.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Tue Oct 31 13:22:28 2000
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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

System Monitoring Compounds						
9) S 2,4-DDD SURROGAT	38.97	34.49	25114	22933	0.011	0.004 #
Spiked Amount 0.200			Recovery	=	5.50%	2.00%
Target Compounds						
4) ALDRIN	28.63f	24.38	915358	2872	0.176	0.000 #
5) HEPTACHLOR EPOXI	32.76	29.62	2896	1569	0.001	0.000 #
6) DIELDRIN	36.31f	33.49	1075	3606	0.000	0.000 #
7) ENDRIN	38.97	34.49	25114	22933	0.010	0.004 #
8) METHOXYCHLOR	50.83	41.19f	2154	680	0.008	0.000 #

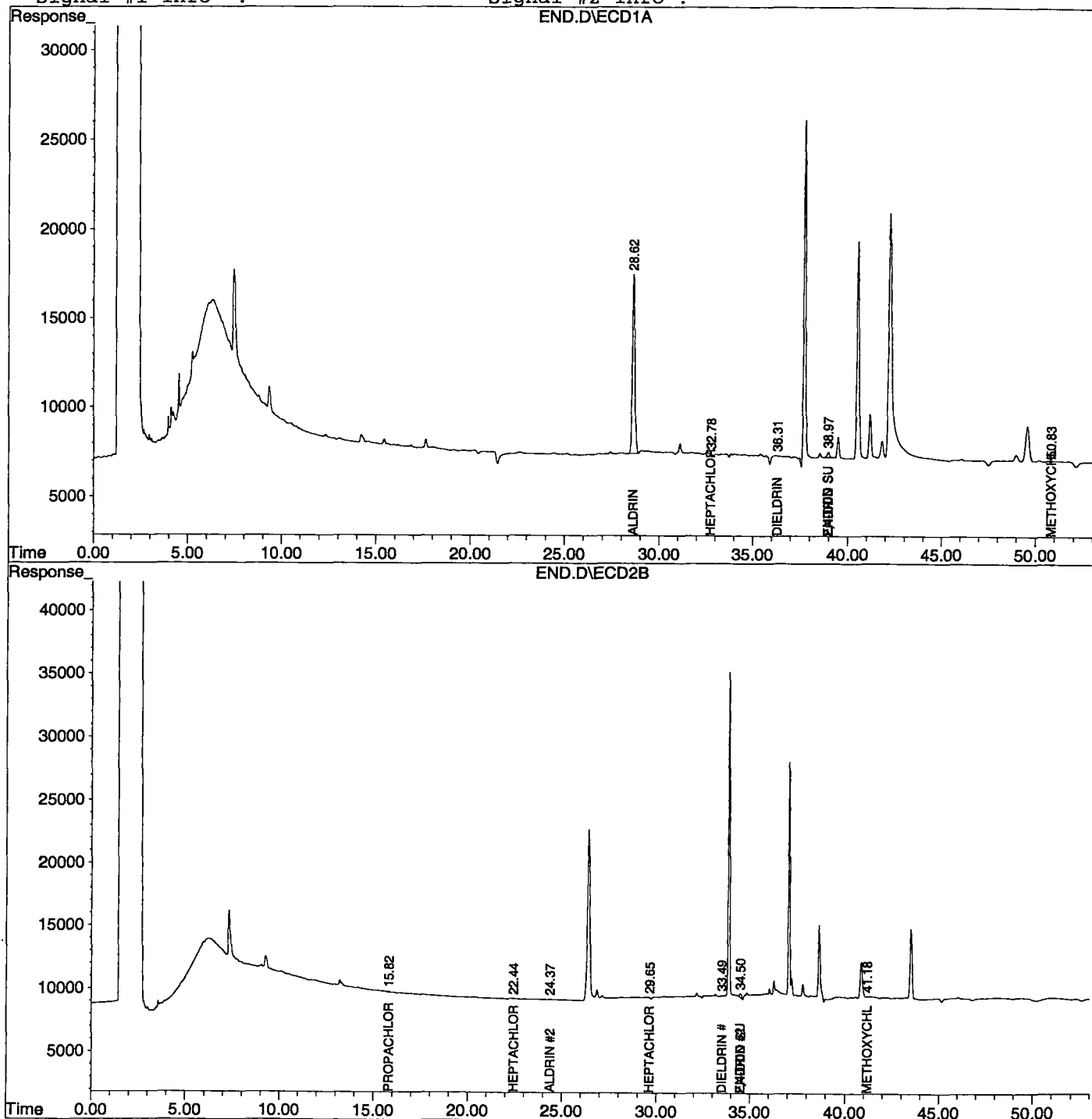
%. endrin breakdown = $\frac{428882}{1860837} = 23\%$

Quantitation Report

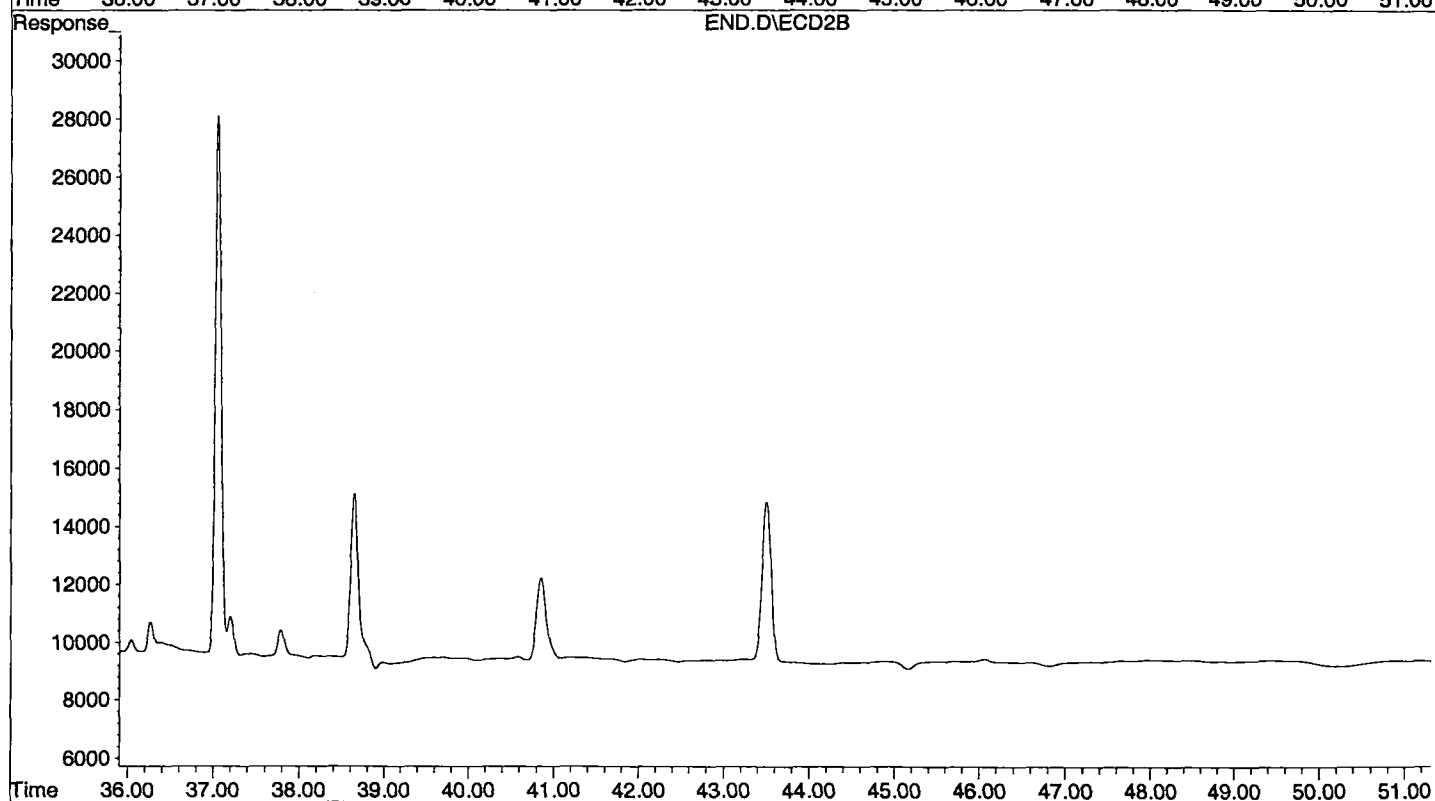
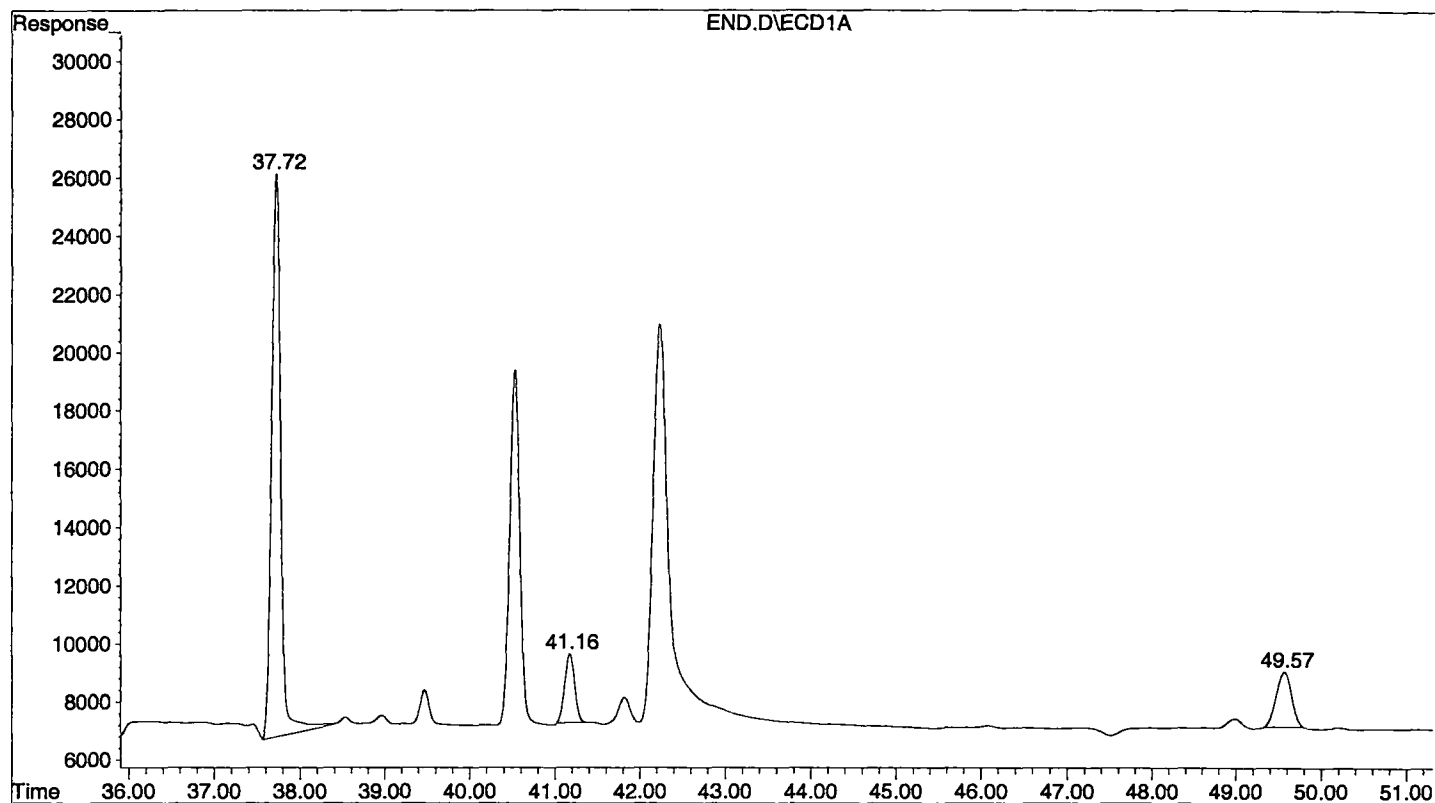
Signal #1 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD2B.CH
Acq On : 10 Nov 2001 10:44 am Operator: Nefliu
Sample : ENDRIN DECOMP Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 10 11:37 2001 Quant Results File: 508F2.RES

Quant Method : C:\HPCHEM\1\METHODS\508F2.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Tue Oct 31 13:22:28 2000
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



File : C:\HPCHEM\1\DATA\508F\011110\END.D
 Operator : Nefliu
 Acquired : 10 Nov 2001 10:44 am using AcqMethod 508F2.M
 Instrument : 104
 Sample Name: ENDRIN DECOMP
 Misc Info :
 Vial Number: 2



Area Percent Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\END.D\ECD2B.CH
Acq On : 10 Nov 2001 10:44 am Operator: Nefliu
Sample : ENDRIN DECOMP Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e

Method : C:\HPCHEM\1\METHODS\011114P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00

Signal	peak	R.T.	Start	End	PK	peak	peak	peak	% of
	#	min	min	min	TY	height	area	% max.	total
	1	37.719	37.565	38.391	M	19346	1431955	100.00%	76.952%
	2	41.163	41.024	41.340	M	2364	192216	13.42%	10.330%
	3	49.566	49.337	49.791	M	1885	236666	16.53%	12.718%

Sum of corrected areas: 1860837

Signal #2 END.D\ECD2B

Sum of corrected areas: 0

END.D 011114P.M Thu Nov 15 09:07:20 2001