

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/26/2001 Time: 11:42:52

Sample: AD27193
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 11/14/01 11:34 Ended: 12/12/01 11:34 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		98		0.040
2	Lindane		86		0.030
3	Heptachlor		100		0.020
4	Aldrin		88		0.010
5	Heptachlor Epoxide		90		0.030
6	4,4-DDE		90		0.080
7	Dieldrin		88		0.016
8	Endrin		93		0.020
9	Methoxychlor		81		0.039
10	Chlordane		108		0.40
11	Toxaphene		83		0.40
12	PCB's				0.20
13	Surr_2,4-DDD				

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\508F\011212\PEST1.D\ECD1A.CH Vial: 8
 Acq On : 12 Dec 2001 10:33 am Operator: Nefliu
 Sample : pest ~~cou~~ Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011212\PEST1.D\ECD2B.CH Vial: 7
 Acq On : 12 Dec 2001 10:33 am Operator: Nefliu
 Sample : chlordan Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events2.e

Quant Time: Dec 12 11:31 2001 Quant Results File: 011205P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011205P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 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						
Target Compounds						
1) PROPACHLOR	16.04f	15.17	39016	35433	0.039 ⁹⁸ / ₈₆	0.035
2) g-BHC	22.06f	20.04	495253	611881	0.048 ⁸⁶ / ₆₆	0.046
3) HEPTACHLOR	24.67f	21.42	139753	175647	0.019 ¹⁰⁰ / ₁₀₀	0.017
4) ALDRIN	27.37f	23.45	247212	277826	0.021m ⁸⁸ / ₈₈	0.021
5) HEPTACHLOR EPOXI	31.44f	28.75	427189	503812	0.043m ⁹⁰ / ₉₀	0.043
6) 4,4'-DDE	34.98	31.93	710285	773176	0.072m ⁹⁰ / ₉₀	0.068
7) DIELDRIN	35.22f	32.59	132466	158844	0.014m ⁸⁸ / ₈₈	0.014
8) ENDRIN	37.18f	33.64	197278	232074	0.037 ⁹³ / ₉₃	0.027m#
9) METHOXYCHLOR	47.75f	40.52	161574	210570	0.065m ⁸¹ / ₈₁	0.065

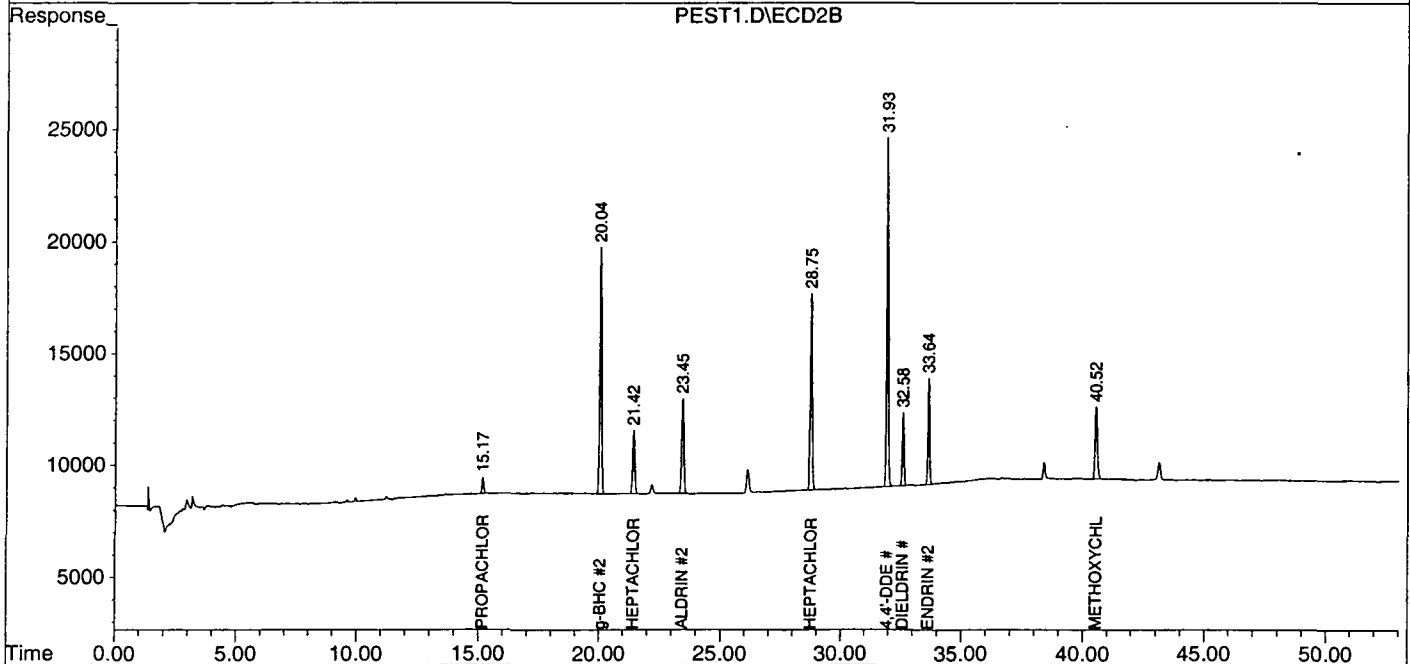
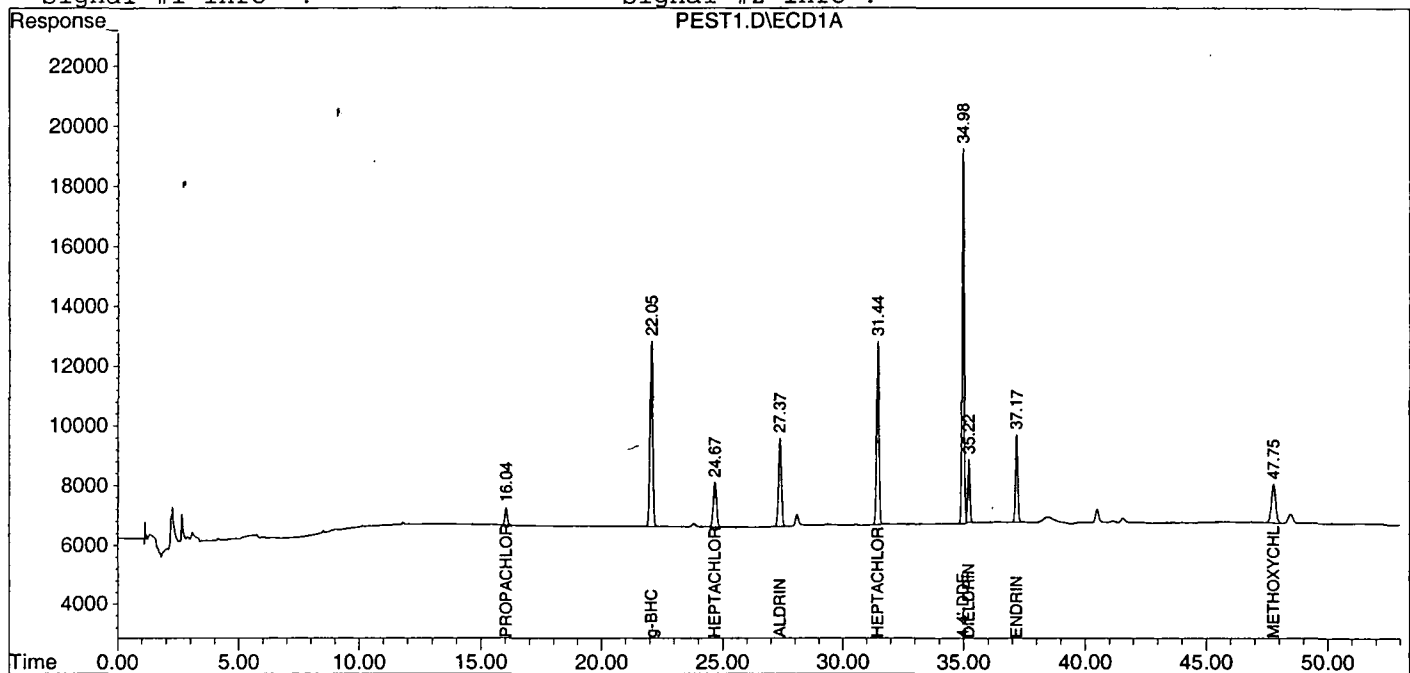
Quantitation Report

Data File : C:\HPCHEM\1\DATA\508F\011212\PEST1.D\ECD1A.CH Vial: 8
Acq On : 12 Dec 2001 10:33 am Operator: Nefliu
Sample : pest Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011212\PEST1.D\ECD2B.CH Vial: 7
Acq On : 12 Dec 2001 10:33 am Operator: Nefliu
Sample : chlordane Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e
Quant Time: Dec 12 11:31 2001 Quant Results File: 011205P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011205P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011212\CHL1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\HPCHEM\1\DATA\508104\011212\CHL1.D\ECD2B.CH
 Acq On : 12 Dec 2001 11:31 am Operator: Nefliu
 Sample : chlordanes *iv*) Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 12 13:20 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011204C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Dec 11 09:14:07 2001
 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

Target Compounds

1)	CHLORDANE PEAK 1	31.27f	30.88	94112	399995	0.444m	0.357m
2)	CHLORDANE PEAK 2	32.44f	31.21	382775	565869	0.411m	0.366m
3)	CHLORDANE PEAK 3	33.41f	35.14	352267	137571	0.433m	0.366m

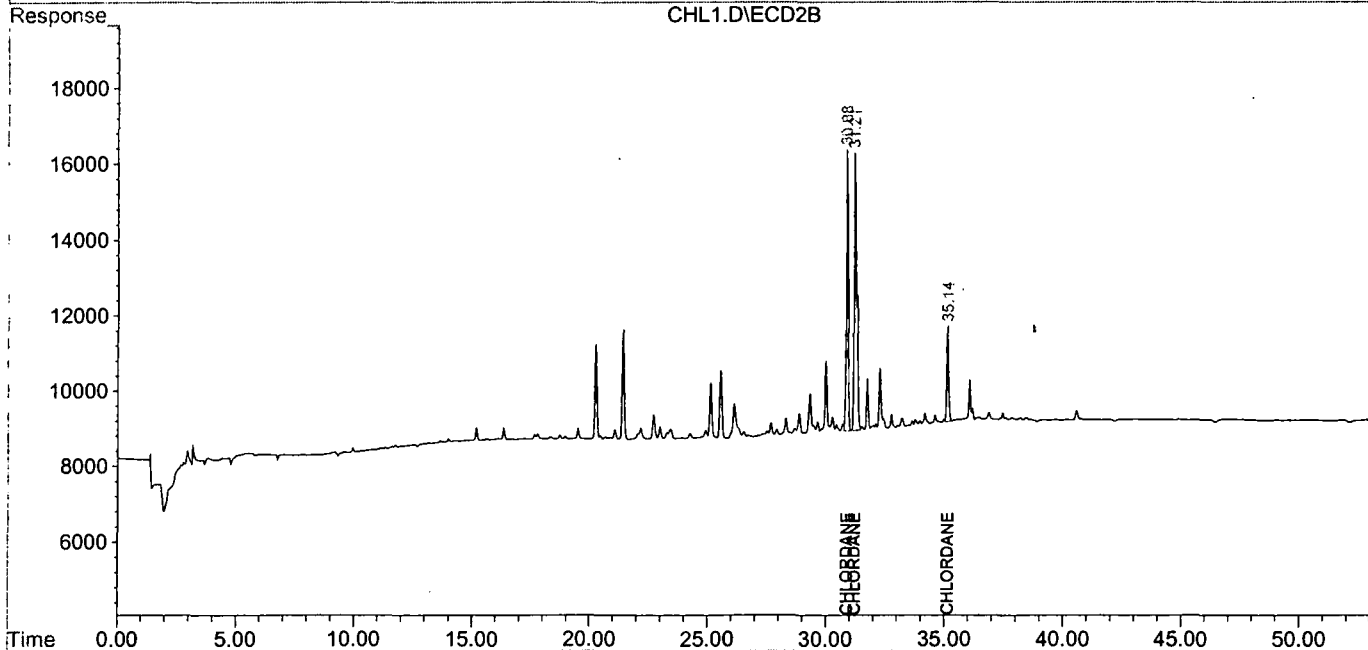
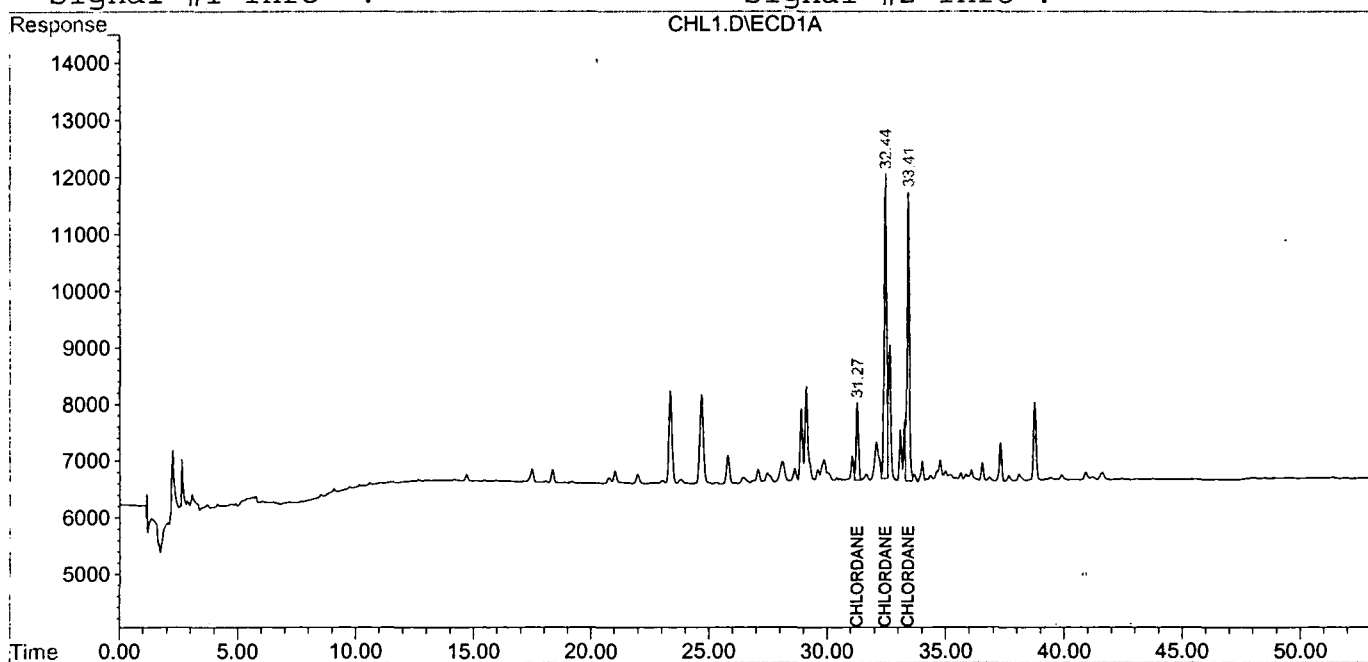
p=0.43
(108.1)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011212\CHL1.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508104\011212\CHL1.D\ECD2B.CH
Acq On : 12 Dec 2001 11:31 am Operator: Nefliu
Sample : chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 12 13:20 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011204C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Dec 11 09:14:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011212\TOXC1.D\ECD1A.CH Vial: 12
 Signal #2 : C:\HPCHEM\1\DATA\508104\011212\TOXC1.D\ECD2B.CH
 Acq On : 12 Dec 2001 12:29 pm Operator: Nefliu
 Sample : tox *ccv* Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 12 13:26 2001 Quant Results File: 011205T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011205T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Nov 09 16:13:01 2001
 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						
6) S 2,4-DDD SURROGAT	36.40f	33.71	46434	31042	0.007	0.004 #
Spiked Amount	0.200		Recovery	=	3.50%	2.00%
Target Compounds						
1) TOXAPHENE PEAK 1	34.61f	34.96	29206	36235	0.581m	0.776m#
2) TOXAPHENE PEAK 2	38.48f	36.29	110718	52837	0.542m	0.428m
3) TOXAPHENE PEAK 3	39.90f	38.19	88543	40662	0.572m	0.470m
4) TOXAPHENE PEAK 4	44.51f	39.24	98645	39752	0.531m	0.365m#
5) TOXAPHENE PEAK 5	45.03f	40.25	98780	40012	0.410m	0.429m

$\bar{x} = 0.53$
 (83%)

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

TOXC1.D 011205P.M Wed Dec 26 08:59:47 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011212\TOXC1.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508104\011212\TOXC1.D\ECD2B.CH
Acq On : 12 Dec 2001 12:29 pm Operator: Nefliu
Sample : tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 12 13:26 2001 Quant Results File: 011205T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\011205T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

