

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/15/2001 Time: 14:44:37

Sample: AD24334
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 10/11/01 14:26 Ended: 11/10/01 14:26 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		105		0.040
2	Lindane		91		0.030
3	Heptachlor		100		0.020
4	Aldrin		92		0.010
5	Heptachlor Epoxide		94		0.030
6	4,4-DDE		86		0.080
7	Dieldrin		94		0.016
8	Endrin		83		0.020
9	Methoxychlor		94		0.039
10	Chlordane		106		0.40
11	Toxaphene		108		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		99		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\PESTC1.D\ECD1A.CH Vial: 18
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\PESTC1.D\ECD2B.CH
 Acq On : 10 Nov 2001 7:48 pm Operator: Nefliu
 Sample : pest ic1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 8:28 2001 Quant Results File: 011114P.RES

Quant Method : C:\HPCHEM\1\METHODS\011114P.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
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System Monitoring Compounds

Target Compounds

1)	PROPACHLOR	16.50	15.36	36106	41753	0.042105/	0.046
2)	g-BHC	22.64	20.28	439761	658773	0.05191/	0.058
3)	HEPTACHLOR	25.30	21.67	113808	186350	0.019100/	0.022
4)	ALDRIN	27.96	23.71	228630	296309	0.02292/	0.026
5)	HEPTACHLOR EPOXI	31.93	28.98	379628	540439	0.04594/	0.053
6)	4,4'-DDE	35.40	32.13	566437	816021	0.069m86/	0.087 #
7)	DIELDRIN	35.66	32.79	121180	174693	0.015m94/	0.018
8)	ENDRIN	37.68	33.84	153393	233049	0.033m83/	0.044 #
9)	METHOXYCHLOR	48.72	40.78	182249	222640	0.07594/	0.095 #

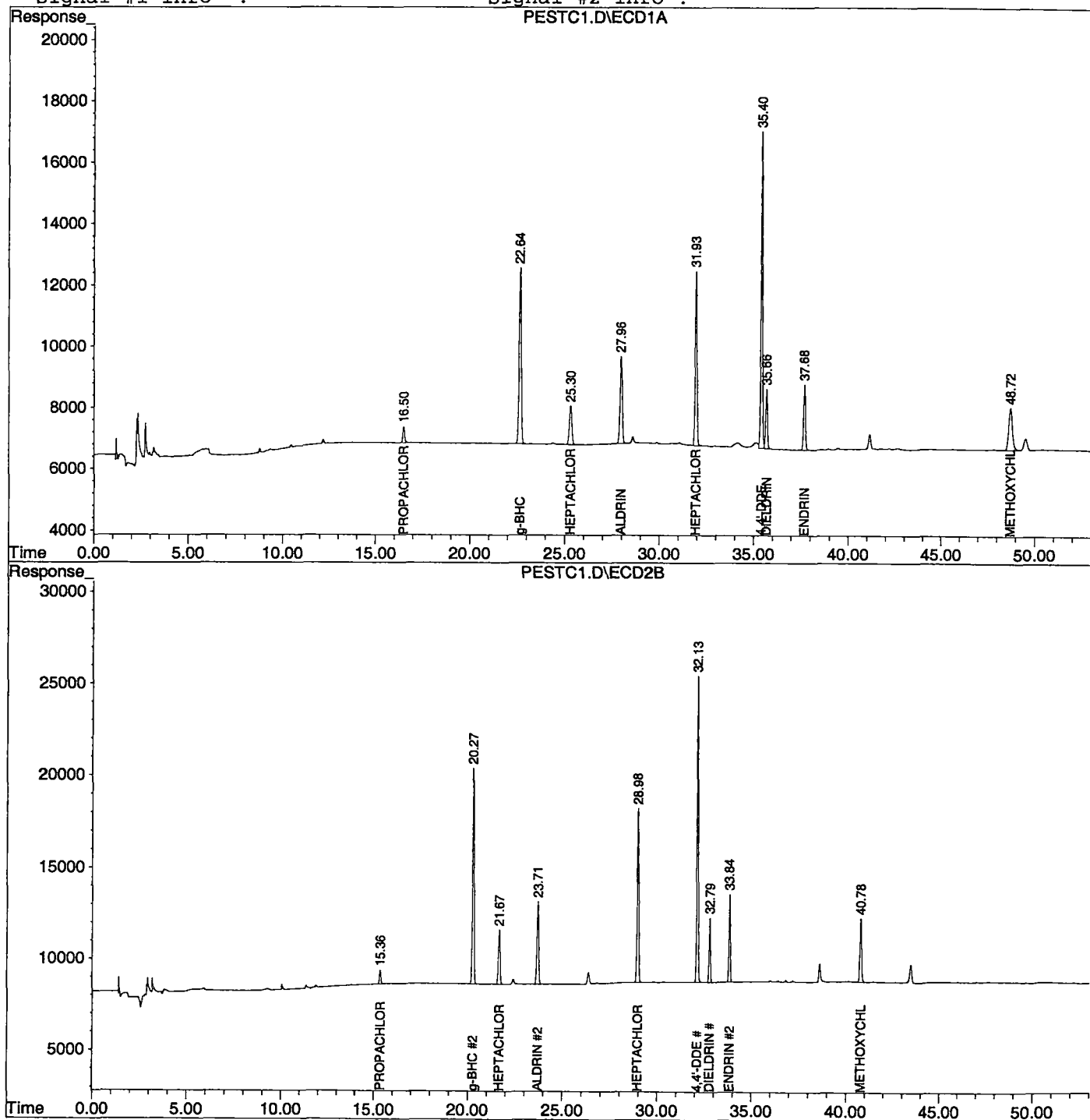
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 PESTC1.D 011114P.M Thu Nov 15 08:36:53 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\PESTC1.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\PESTC1.D\ECD2B.CH
Acq On : 10 Nov 2001 7:48 pm Operator: Nefliu
Sample : pest ic1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 8:28 2001 Quant Results File: 011114P.RES

Quant Method : C:\HPCHEM\1\METHODS\011114P.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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC1.D\ECD2B.CH
 Acq On : 10 Nov 2001 3:56 pm Operator: Nefliu
 Sample : tox ic1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 9:10 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.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	0.00	0.00	0	0	N.D. d	N.D. d
Spiked Amount 0.200			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.05	34.97	27721	28559	0.663m	0.686m
2) TOXAPHENE PEAK 2	39.04	36.48	115313	70315	0.692m	0.658m
3) TOXAPHENE PEAK 3	40.51	38.41	92488	52282	0.703m	0.679m
4) TOXAPHENE PEAK 4	45.36	39.49	112713	68952	0.705m	0.614m
5) TOXAPHENE PEAK 5	45.91	40.51	130974	44715	0.692m	0.563m

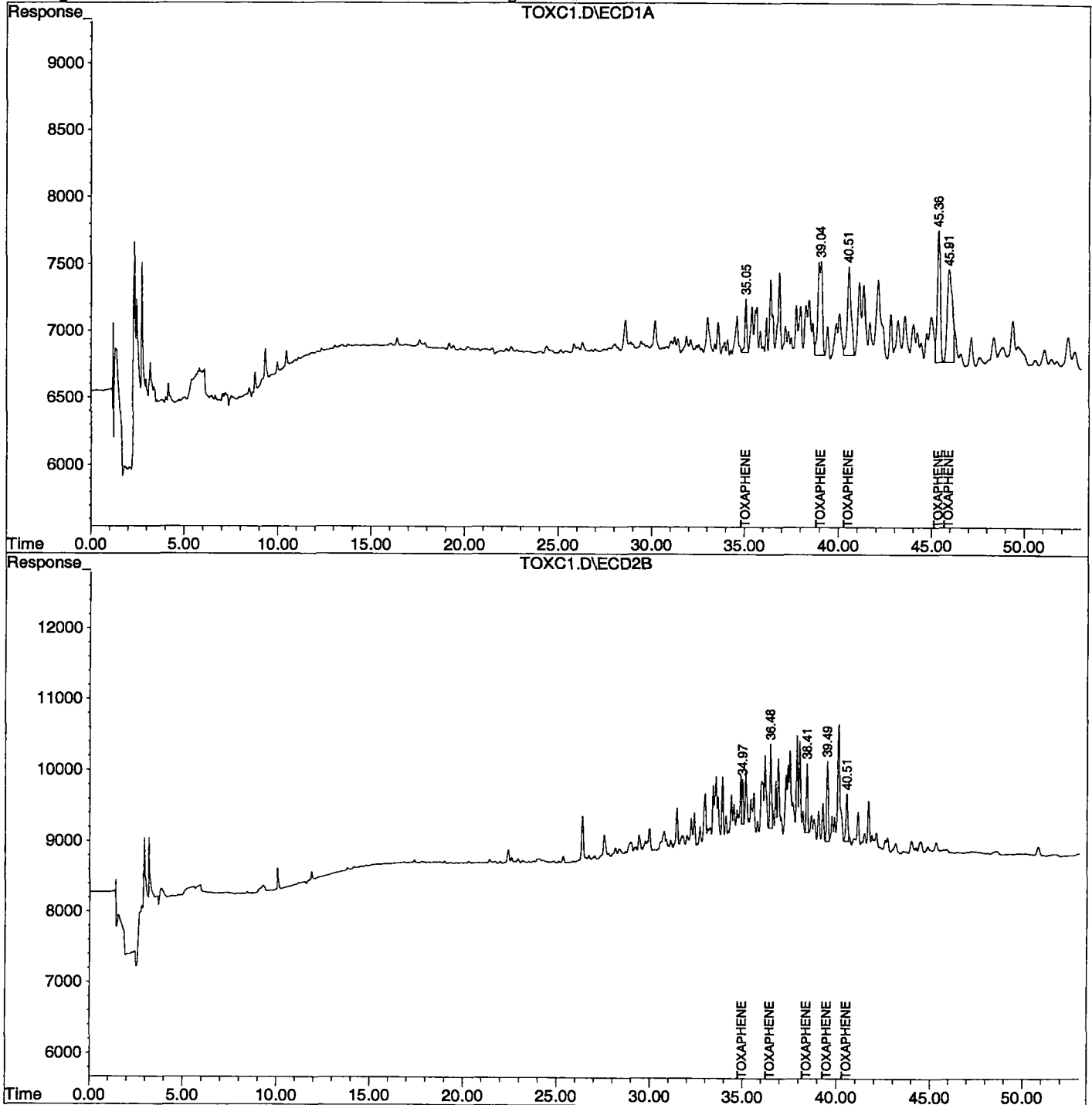
$\bar{x} = 0.69$ (108%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC1.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC1.D\ECD2B.CH
Acq On : 10 Nov 2001 3:56 pm Operator: Nefliu
Sample : tox ic1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:10 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\CHLC2.D\ECD1A.CH Vial: 8
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\CHLC2.D\ECD2B.CH
 Acq On : 10 Nov 2001 2:59 pm Operator: Nefliu
 Sample : chlordan ccv1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 9:52 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Nov 15 09:50:28 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						
4) s 2,4-DDD SURROGAT	36.75f	33.75f	792726	1075139	0.198m	0.187m
Spiked Amount	0.200		Recovery	=	99.00%	93.50%
Target Compounds						
1) CHLORDANE PEAK 1	31.74f	31.09f	320395	1680901	1.690m	1.758m
2) CHLORDANE PEAK 2	32.91f	31.42f	1402009	2315358	1.666m	1.752m
3) CHLORDANE PEAK 3	33.87f	35.32f	1254990	513208	1.666m	1.665m

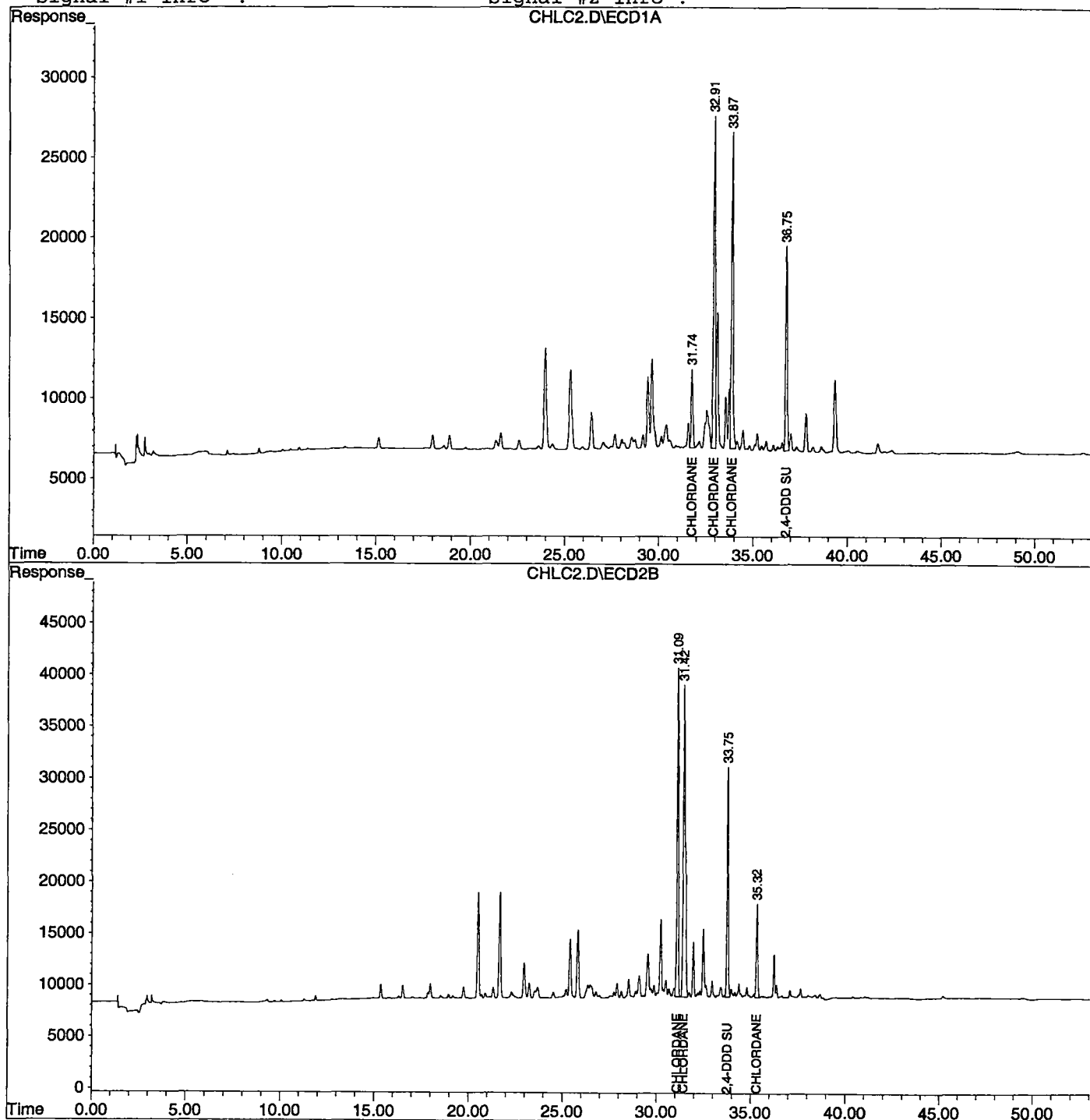
$\bar{n} = 1.7$ (106%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\CHLC2.D\ECD1A.CH Vial: 8
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\CHLC2.D\ECD2B.CH
Acq On : 10 Nov 2001 2:59 pm Operator: Nefliu
Sample : chlordane ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:52 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Nov 15 09:50:28 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\508F\011110\1260C2.D\ECD1A.CH Vial: 28
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\1260C2.D\ECD2B.CH
 Acq On : 11 Nov 2001 12:37 am Operator: Nefliu
 Sample : 1260 c2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 11:17 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Thu Nov 15 11:16:07 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
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System Monitoring Compounds

Target Compounds

1)	PEAK 1	33.39	29.85	62816	61508	0.200m	0.201
2)	PEAK 2	37.14	34.46	172545	175626	0.200	0.199
3)	PEAK 3	37.62	34.46	173501	175626	0.200	0.200
4)	PEAK 4	44.72	35.06	268341	58580	0.200m	0.194m
5)	PEAK 5	49.64	41.53	135974	58297	0.198m	0.201m

0.20 (100%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\1260C2.D\ECD1A.CH Vial: 28
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\1260C2.D\ECD2B.CH
 Acq On : 11 Nov 2001 12:37 am Operator: Nefliu
 Sample : 1260 c2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 11:17 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Thu Nov 15 11:16:07 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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

