

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PESTC1.D\ECD1A.CH Vial: 12
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTC1.D\ECD2B.CH
 Acq On : 28 Sep 2001 2:52 pm Operator: Nefliu
 Sample : pest ic1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:04 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	17.35	16.30	31218	34688	0.044	101%	0.042
2)	g-BHC	23.70	21.42	443686	525385	0.055	98%	0.050
3)	HEPTACHLOR	26.43	22.86	118259	153207	0.022	116%	0.019
4)	ALDRIN	28.97	24.97	213022	227186	0.023	96%	0.022
5)	HEPTACHLOR EPOXI	32.79	30.05	374765	426527	0.048	100%	0.045
6)	4,4'-DDE	36.15	33.05	628626	669712	0.078	98%	0.070
7)	DIELDRIN	36.48	33.74	113966	132446	0.016	100%	0.015
8)	ENDRIN	38.64	34.78	207812	232914	0.041	103%	0.036
9)	METHOXYCHLOR	50.55	42.08	173138	174114	0.085	106%	0.072

7.11
 0.04
 0.56
 0.019
 0.024
 0.048
 0.04
 0.016
 0.04
 0.08

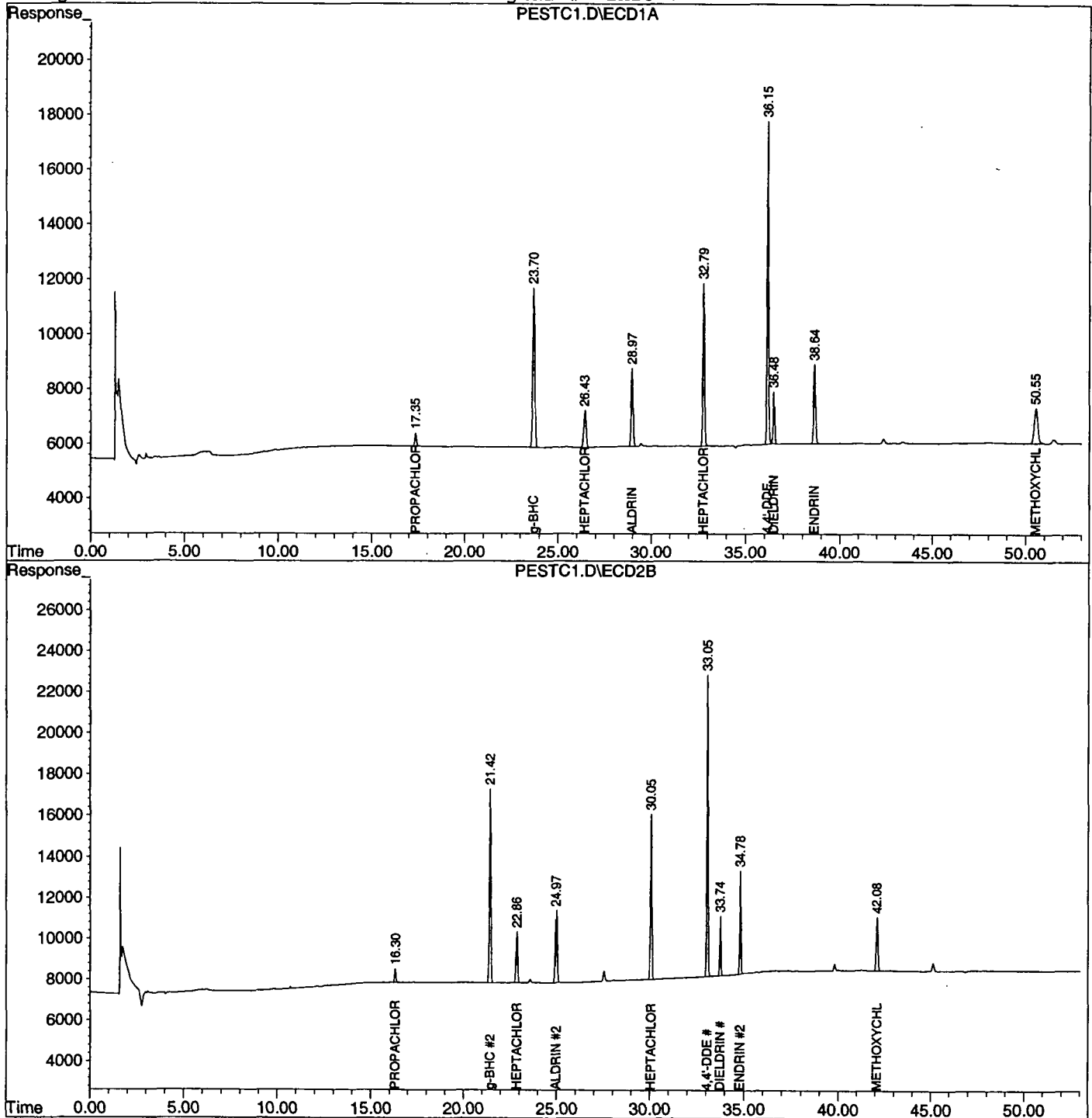
OK

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PESTC1.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTC1.D\ECD2B.CH
Acq On : 28 Sep 2001 2:52 pm Operator: Nefliu
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Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010928\PESTC3.D\ECD1A.CH Vial: 64
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTC3.D\ECD2B.CH
 Acq On : 28 Sep 2001 5:47 pm Operator: Nefliu
 Sample : pest ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:06 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	17.34	16.29	253387	304801	0.36090%	0.370	<u>T.V</u>
2)	g-BHC	23.69	21.41	4518867	6279804	0.563 101%	0.595	0.56
3)	HEPTACHLOR	26.43	22.85	928908	1552065	0.172 91%	0.191	0.19
4)	ALDRIN	28.97	24.96	2326995	2630652	0.249 104%	0.255	0.24
5)	HEPTACHLOR EPOXI	32.79	30.05	3738756	4600479	0.476 99%	0.488	0.48
6)	4,4'-DDE	36.15	33.05	6359933	7974794	0.787 98%	0.839	0.8
7)	DIELDRIN	36.48	33.74	1156937	1508753	0.161 101%	0.168	0.16
8)	ENDRIN	38.65	34.78	1948874	2718010	0.384 96%	0.422	0.4
9)	METHOXYCHLOR	50.54	42.07	1509197	2013366	0.737 92%	0.836	0.8

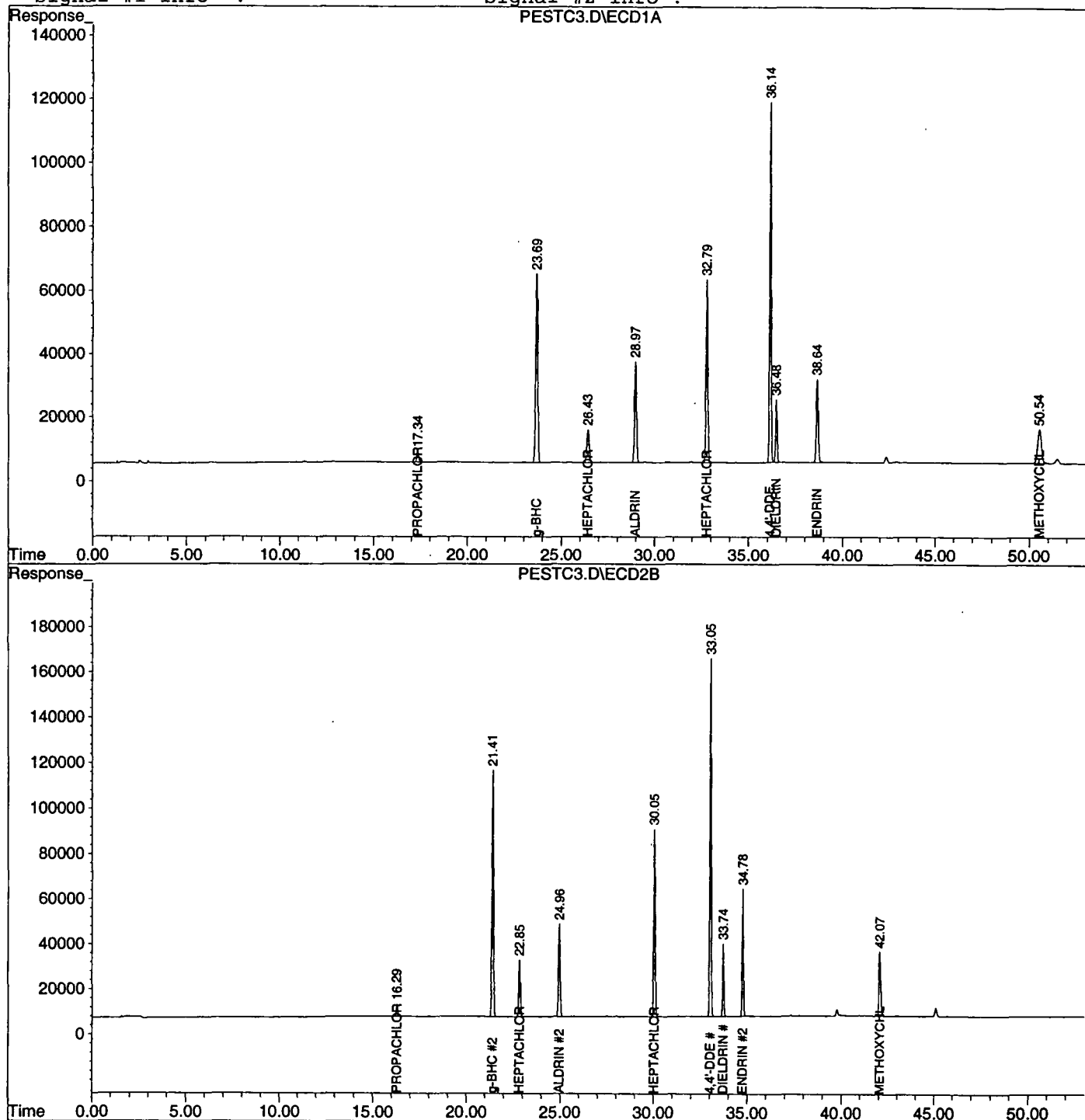
JB

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PESTC3.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTC3.D\ECD2B.CH
Acq On : 28 Sep 2001 5:47 pm Operator: Nefliu
Sample : pest ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:06 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010928\PESTUR.D\ECD1A.CH Vial: 66
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTUR.D\ECD2B.CH
 Acq On : 28 Sep 2001 6:45 pm Operator: Nefliu
 Sample : pest unextracted reference Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:09 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	17.35	16.30	134556	173763	0.191	96%	0.211
2)	g-BHC	23.70	21.41	1143702	1655497	0.142	95%	0.157
3)	HEPTACHLOR	26.42	22.86	479558	834493	0.089	89%	0.103
4)	ALDRIN	28.97	24.96	429538	535539	0.046	92%	0.052
5)	HEPTACHLOR EPOXI	32.79	30.05	1102813	1479601	0.140	93%	0.157
6)	4,4'-DDE	36.15	33.05	3212702	4308599	0.397	97%	0.453
7)	DIELDRIN	36.48	33.74	530587	751164	0.074	93%	0.084
8)	ENDRIN	38.64	34.78	468679	738688	0.092	92%	0.115
9)	METHOXYCHLOR	50.54	42.08	399057	534853	0.195	99%	0.222

~~0.20~~
~~0.15~~
~~0.10~~
~~0.050~~
~~0.15~~
~~0.080~~ 0.4
~~0.10~~ 0.08
~~0.195~~ 0.10
 0.196

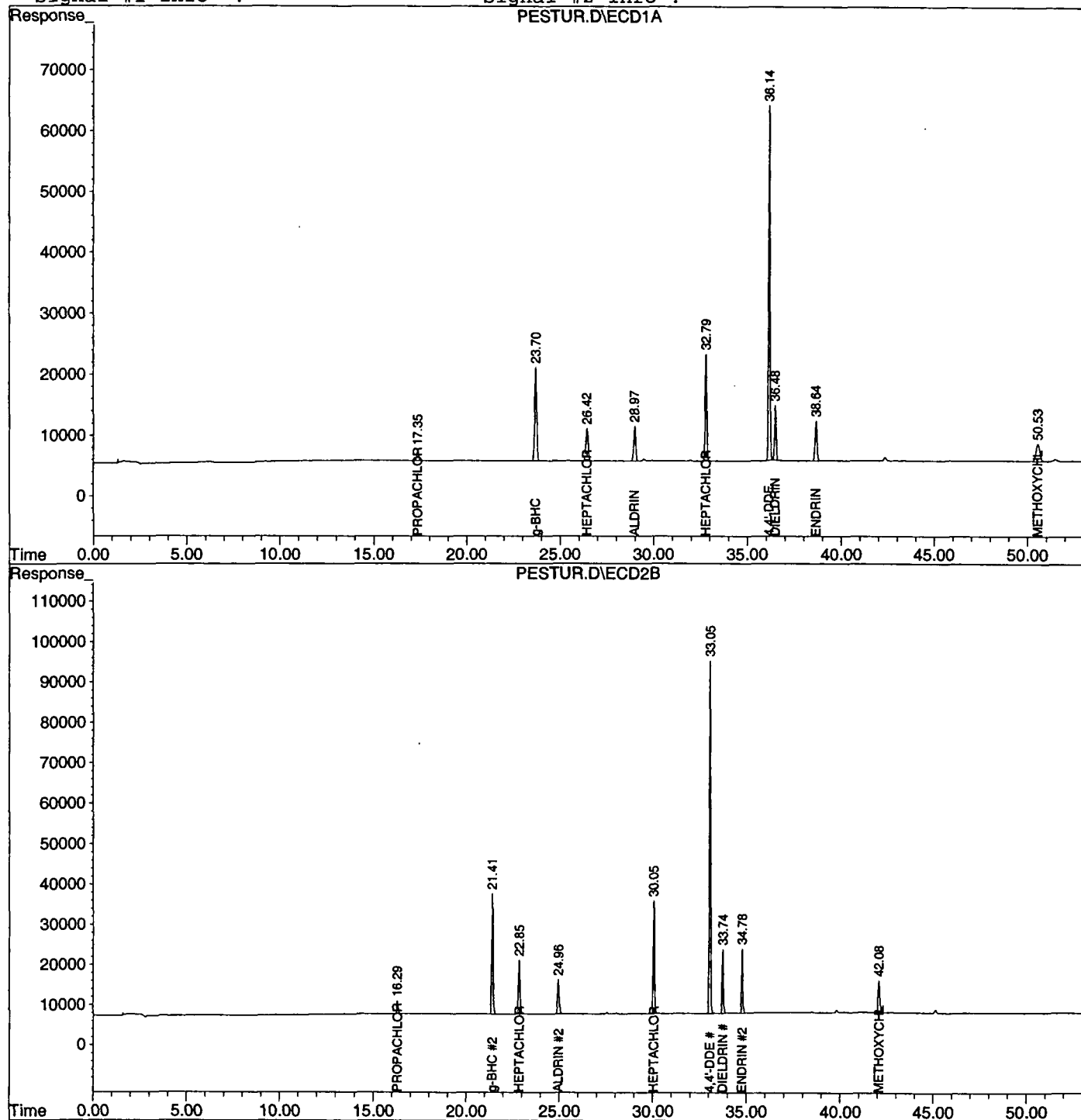
OK

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PESTUR.D\ECD1A.CH Vial: 66
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PESTUR.D\ECD2B.CH
Acq On : 28 Sep 2001 6:45 pm Operator: Nefliu
Sample : pest unextracted reference Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:09 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010928\2PESTC2.D\ECD1A.CH Vial: 56
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\2PESTC2.D\ECD2B.CH
 Acq On : 30 Sep 2001 6:47 am Operator: Nefliu
 Sample : pest ccv Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:10 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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							
10) S 2,4-DDD SURROGAT	37.58	34.62	937695	1211410	0.206	0.214m	
Spiked Amount	0.100		Recovery	=	206.00%	214.00%	
Target Compounds							
1) PROPACHLOR	17.33	16.28	159405	176790	0.226	113% 0.214	<u>T.V</u> 0.2
2) g-BHC	23.68	21.39	2423878	3282660	0.302	102% 0.311	0.28
3) HEPTACHLOR	26.41	22.84	574059	852748	0.106	101% 0.105	0.096
4) ALDRIN	28.96	24.94	1147804	1328476	0.123	103% 0.129	0.12
5) HEPTACHLOR EPOXI	32.77	30.03	1979960	2469800	0.252	105% 0.262	0.24
6) 4,4'-DDE	36.13	33.04	3424369	4302181	0.424	106% 0.453	0.4
7) DIELDRIN	36.46	33.73	589770	773686	0.082	103% 0.086	0.08
8) ENDRIN	38.63	34.76	1114900	1451923	0.220	101% 0.225m	0.2
9) METHOXYCHLOR	50.51	42.05	903036	1116164	0.441	110% 0.464	0.4

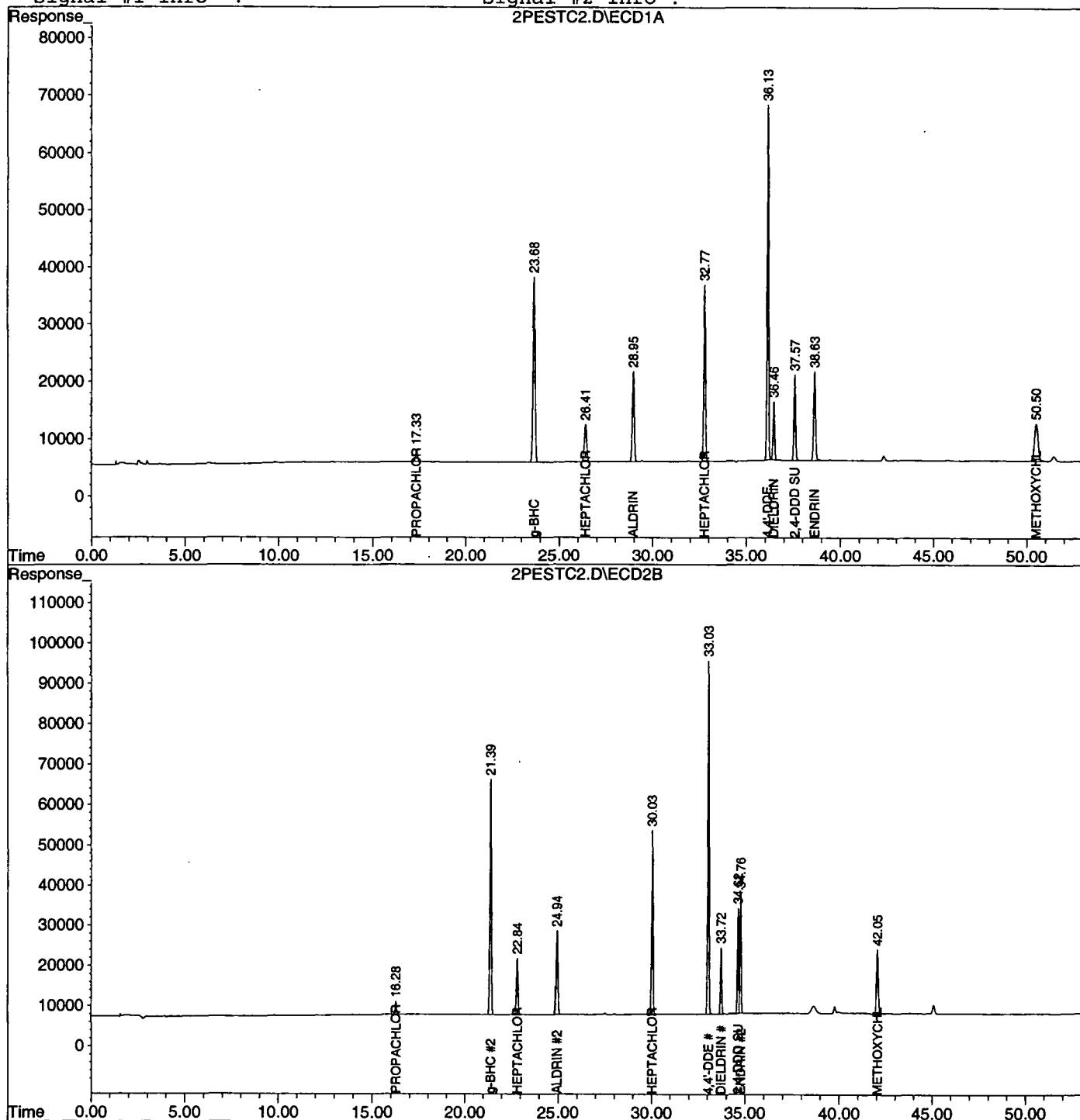
OK

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\2PESTC2.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\2PESTC2.D\ECD2B.CH
Acq On : 30 Sep 2001 6:47 am Operator: Nefliu
Sample : pest ccv Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:10 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010928\CHLC3.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\CHLC3.D\ECD2B.CH
Acq On : 30 Sep 2001 8:42 am Operator: Nefliu
Sample : chlordan ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:41 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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)	CHLORDANE PEAK 1	32.58	32.06	794262	4195483	4.826	4.250
2)	CHLORDANE PEAK 2	33.73	32.37	3931962	5826460	4.958m	4.143
3)	CHLORDANE PEAK 3	34.67	36.22	3168316	1342524	4.374m	4.307

T.V. = 4.0

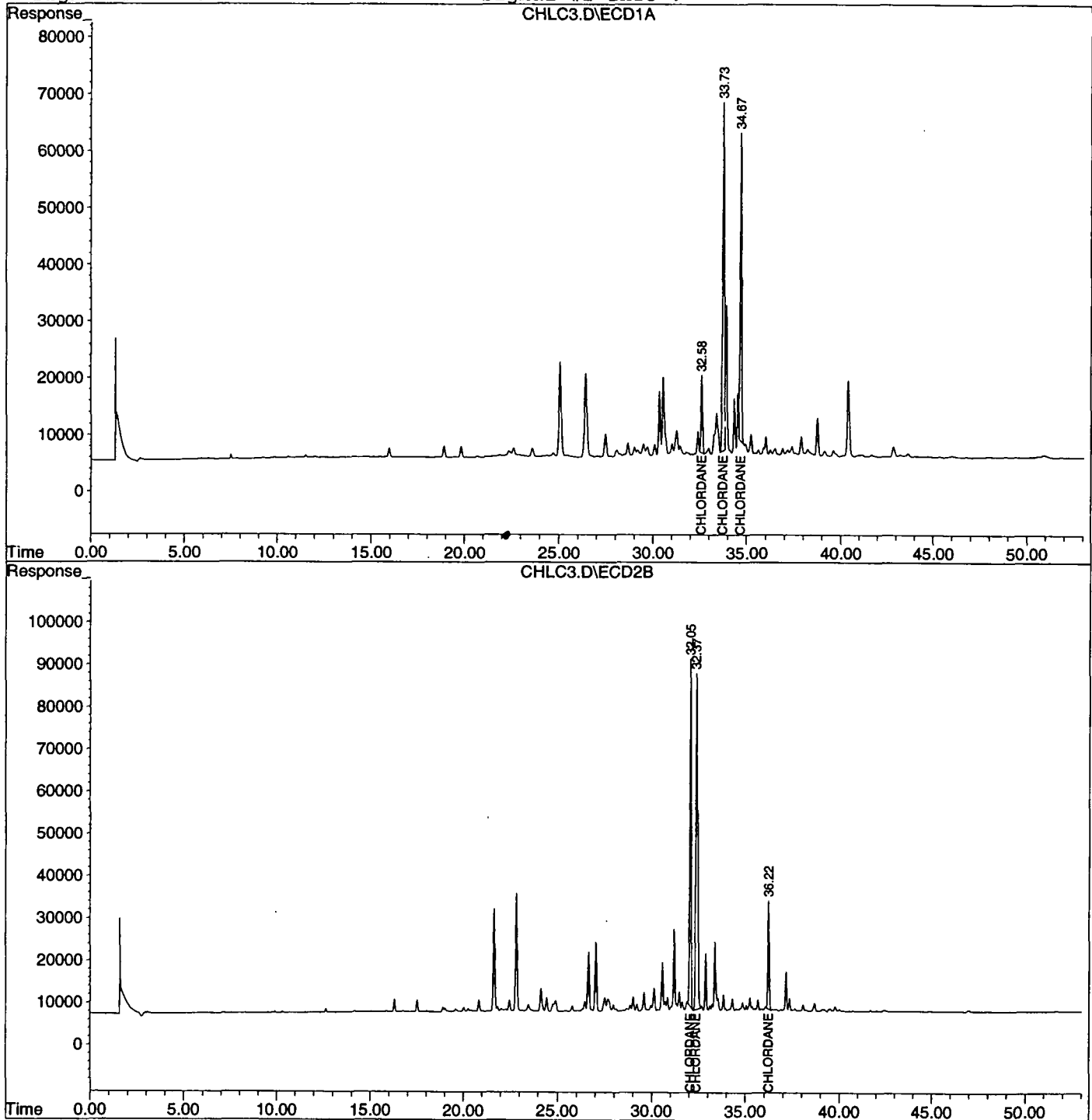
T = 4.7
(112%)
gk

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\CHLC3.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\CHLC3.D\ECD2B.CH
Acq On : 30 Sep 2001 8:42 am Operator: Nefliu
Sample : chlordan ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:41 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010928\TOXC3.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\TOXC3.D\ECD2B.CH
 Acq On : 30 Sep 2001 7:45 am Operator: Nefliu
 Sample : toxaphene ccv2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:50 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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 0.100			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.82	35.86	217646	207352	6.788	8.822m#
2) TOXAPHENE PEAK 2	39.95	37.44	387912	732246	8.061m	8.692
3) TOXAPHENE PEAK 3	41.65	39.53	569456	516934	7.891m	9.575
4) TOXAPHENE PEAK 4	47.53	40.72	1206019	639621	9.554m	12.680 #
5) TOXAPHENE PEAK 5	46.93	41.83	1000236	504654	9.888m	12.899 #

$\bar{x} = 8.4$ $T.V = 6.4$
 (131%)
 fails high

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\TOXC3.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\TOXC3.D\ECD2B.CH
 Acq On : 30 Sep 2001 7:45 am Operator: Nefliu
 Sample : toxaphene ccv2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:50 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

