

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/09/2001 Time: 14:06:27

Sample: AD23993
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/4/01 14:02 Ended: 10/30/01 14:02 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.21		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
 Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 2 9:38 2001 Quant Results File: 011101P.RES

Quant Method : C:\HPCHEM\1\METHODS\011101P.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

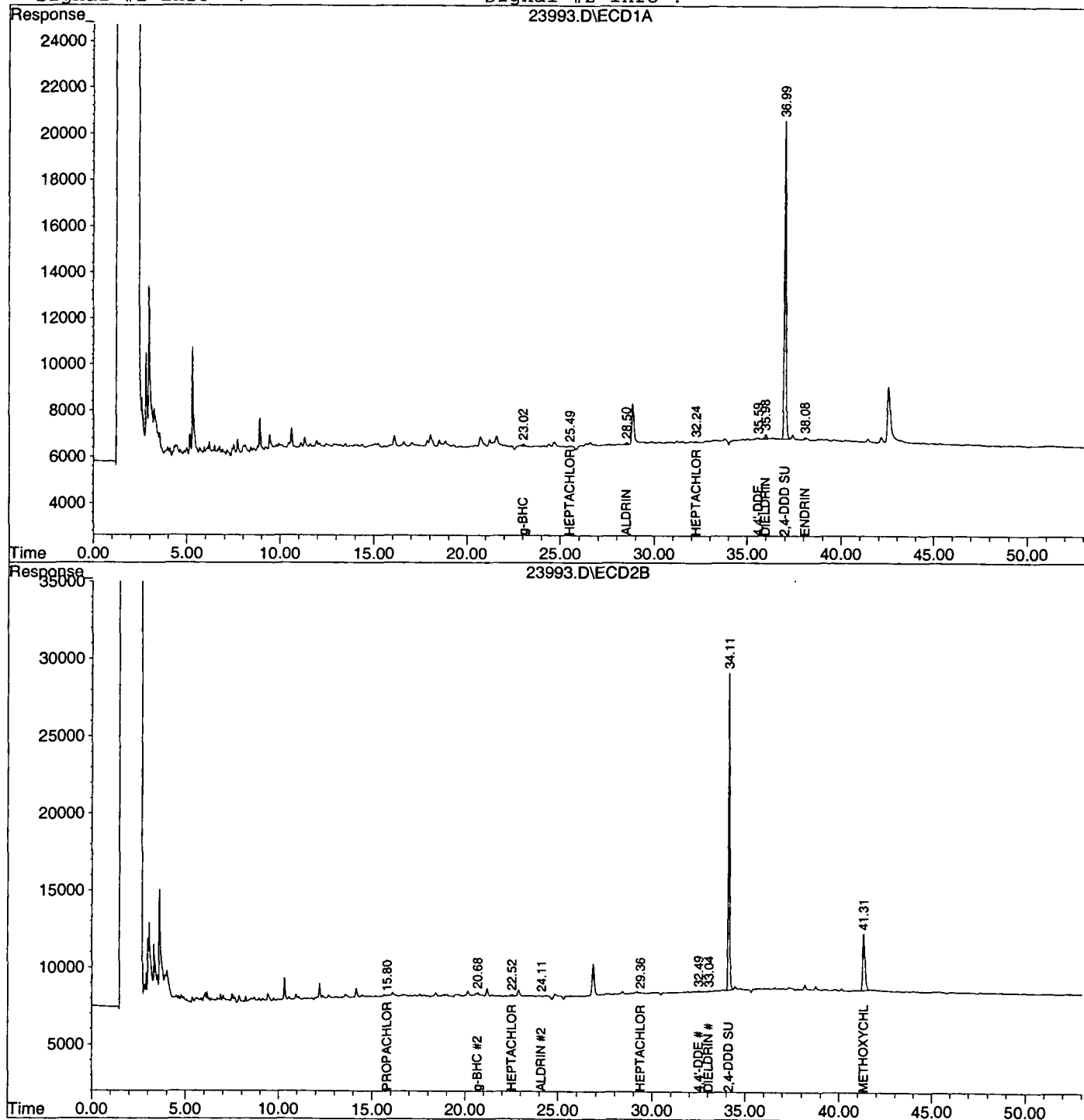
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	36.99	34.11	851607	1014517	0.205	0.212
Spiked Amount 0.200			Recovery	=	102.50%	106.00%
Target Compounds						
1) PROPACHLOR	0.00	15.80	0	1107	N.D. d	0.001
2) g-BHC	23.03	20.67	6326	5683	0.001	0.001 #
3) HEPTACHLOR	25.49	22.52f	1522	6536	0.000	0.001 #
4) ALDRIN	28.51f	24.11	6230	955	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.24	29.37	2761	1944	0.000	0.000 #
6) 4,4'-DDE	35.59	32.50	1280	3723	0.000	0.000 #
7) DIELDRIN	35.98	33.04	14182	671	0.002	0.000 #
8) ENDRIN	38.08	0.00	2872	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	41.31	0	316617	N.D.	0.171 #

Quantitation Report

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Quant Method : C:\HPCHEM\1\METHODS\011101P.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\508F\011030B\23993.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 2 10:37 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 : Sun Oct 21 15:44:45 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	36.99f	34.11f	854381	1018464	0.223m	0.205m
Spiked Amount	0.200		Recovery	=	111.50%	102.50%

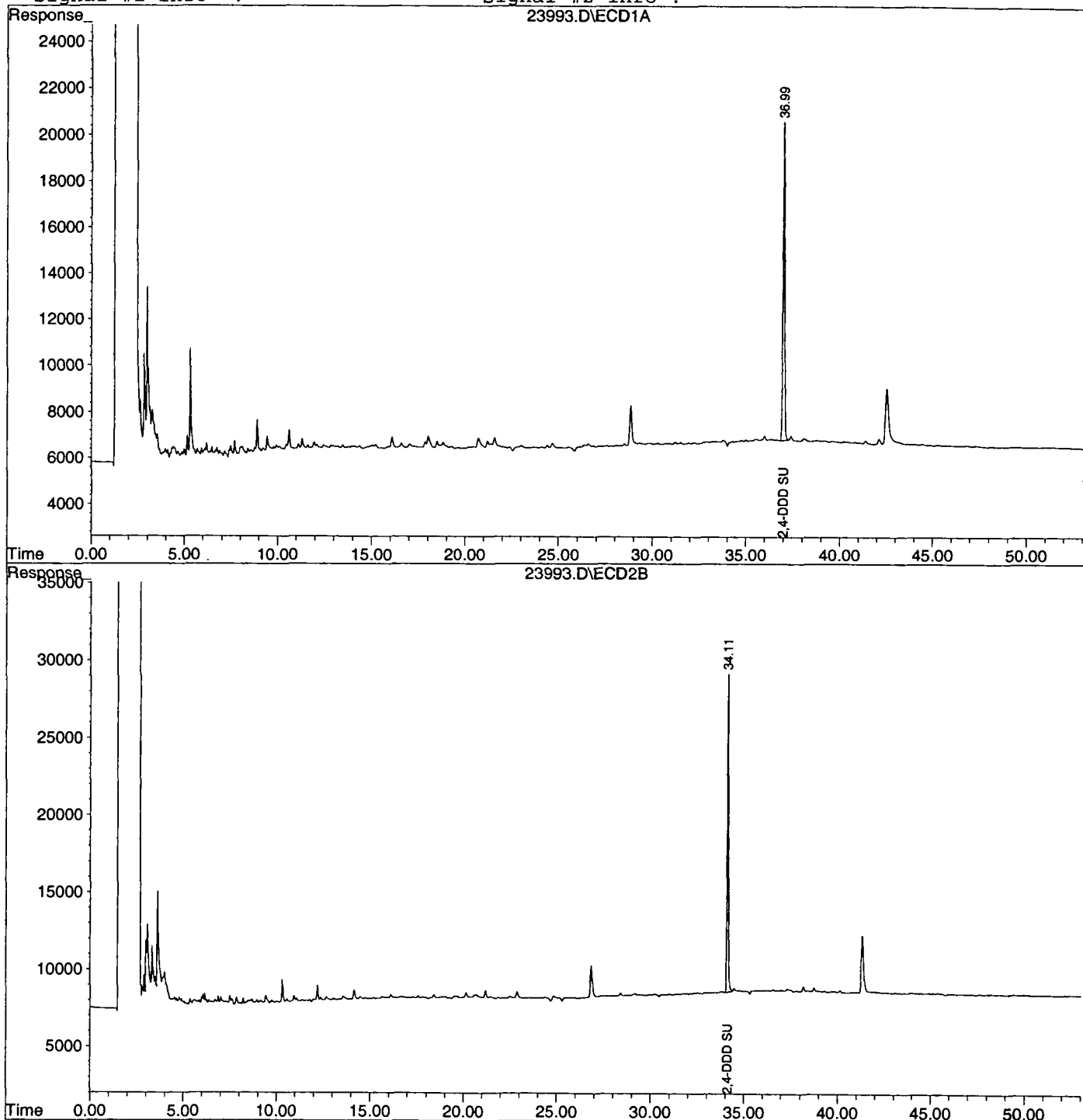
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
 Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 2 10:37 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 : Sun Oct 21 15:44:45 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)

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 Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 11:38 2001 Quant Results File: 011102T.RES

Quant Method : C:\HPCHEM\1\METHODS\011102T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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	36.99	34.11	852522	1014439	0.195	0.175
Spiked Amount 0.100			Recovery	=	195.00%	175.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.00f	35.43	3633	2412	0.090	0.087
2) TOXAPHENE PEAK 2	39.16	37.01	2320	2204	0.017	0.021 #
3) TOXAPHENE PEAK 3	0.00	38.74	0	14340	N.D.	0.255 #
4) TOXAPHENE PEAK 4	0.00	40.13	0	9231	N.D.	0.155 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

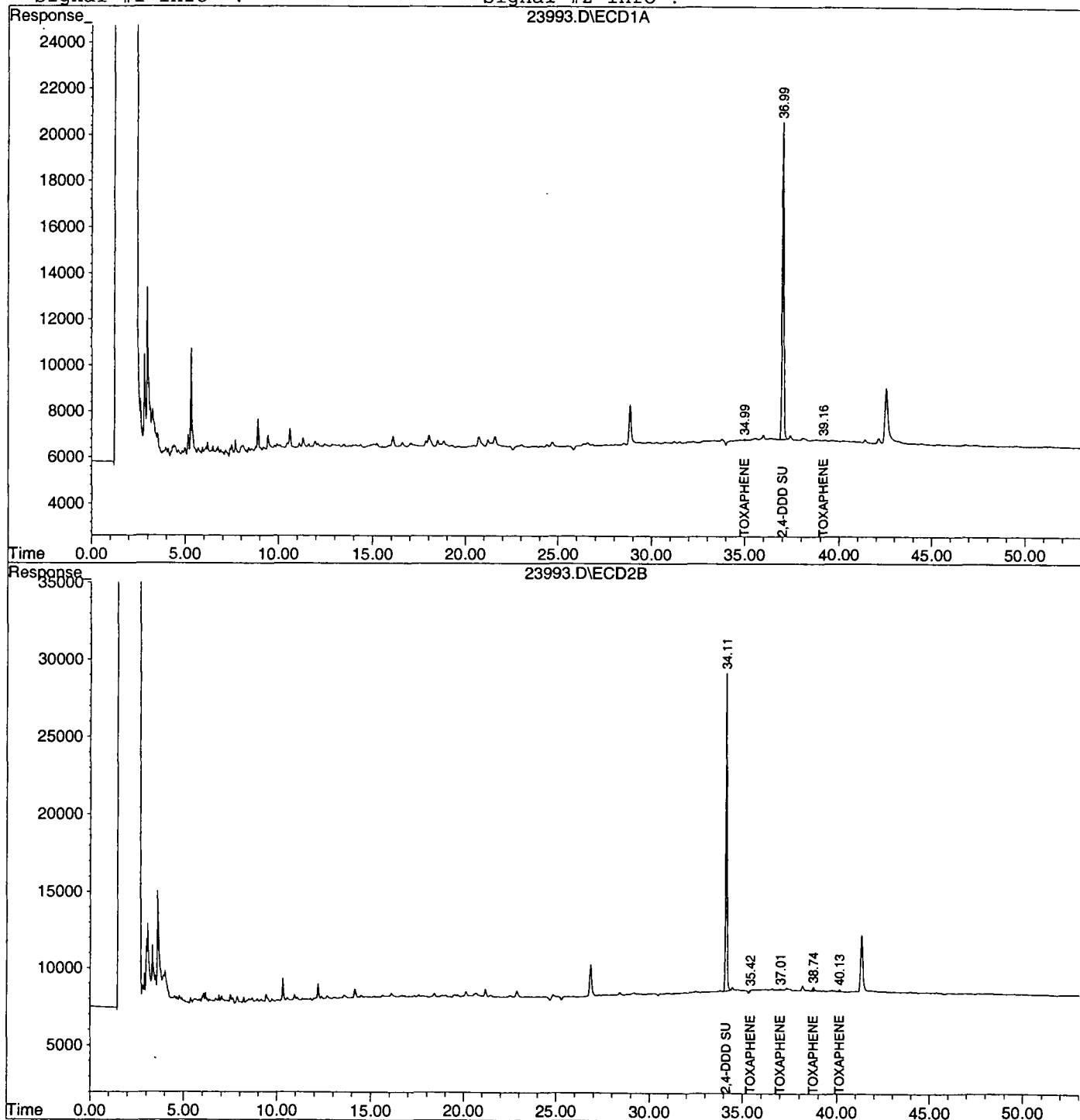
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23993.D 011102T.M Thu Nov 08 11:38:47 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
 Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 11:38 2001 Quant Results File: 011102T.RES

Quant Method : C:\HPCHEM\1\METHODS\011102T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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\011030B\23993.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
 Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 14:16 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Nov 08 14:09:09 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	36.99	34.11	851607	1014517	0.205	8.117 #
Spiked Amount 0.100			Recovery	=	205.00%	8117.00%
Target Compounds						
1) PEAK 1	0.00	13.35	0	1168	N.D. d	0.039
2) PEAK 2	0.00	14.48	0	8344	N.D. d	0.073
3) PEAK 3	18.81	15.18	13501	4522	0.137	0.059 #
4) PEAK 4	19.25	15.64	5913	6383	0.019	0.021
5) PEAK 5	20.25f	18.41	2096	14776	0.055	0.364 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23993.D PCB1221.M Thu Nov 08 14:16:30 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\23993.D\ECD2B.CH
Acq On : 1 Nov 2001 6:55 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 8 14:16 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Nov 08 14:09:09 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

