

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:13:10

Sample: AD23471
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/26/01 11:03 Ended: 10/4/01 11:03 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	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		0.075 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:08 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.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	37.60	34.65	359774	602761	0.075	0.103 #
Spiked Amount	0.100		Recovery	=	75.00%	103.00%
Target Compounds						
1) PROPACHLOR	0.00	16.37	0	559	N.D. d	0.001
2) g-BHC	23.80	21.34	3332	22941	0.000	0.002 #
3) HEPTACHLOR	26.43	22.87	8918	9005	0.001	0.001 #
4) ALDRIN	29.19	24.84	6756	1812	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.83	30.15	1218	8110	0.000	0.001 #
6) 4,4'-DDE	36.15	33.06	2416	5450	0.000	0.001 #
7) DIELDRIN	36.41	33.91	962	9986	0.000	0.001 #
8) ENDRIN	38.74	0.00	2922	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	42.10	0	258074	N.D.	0.116 #

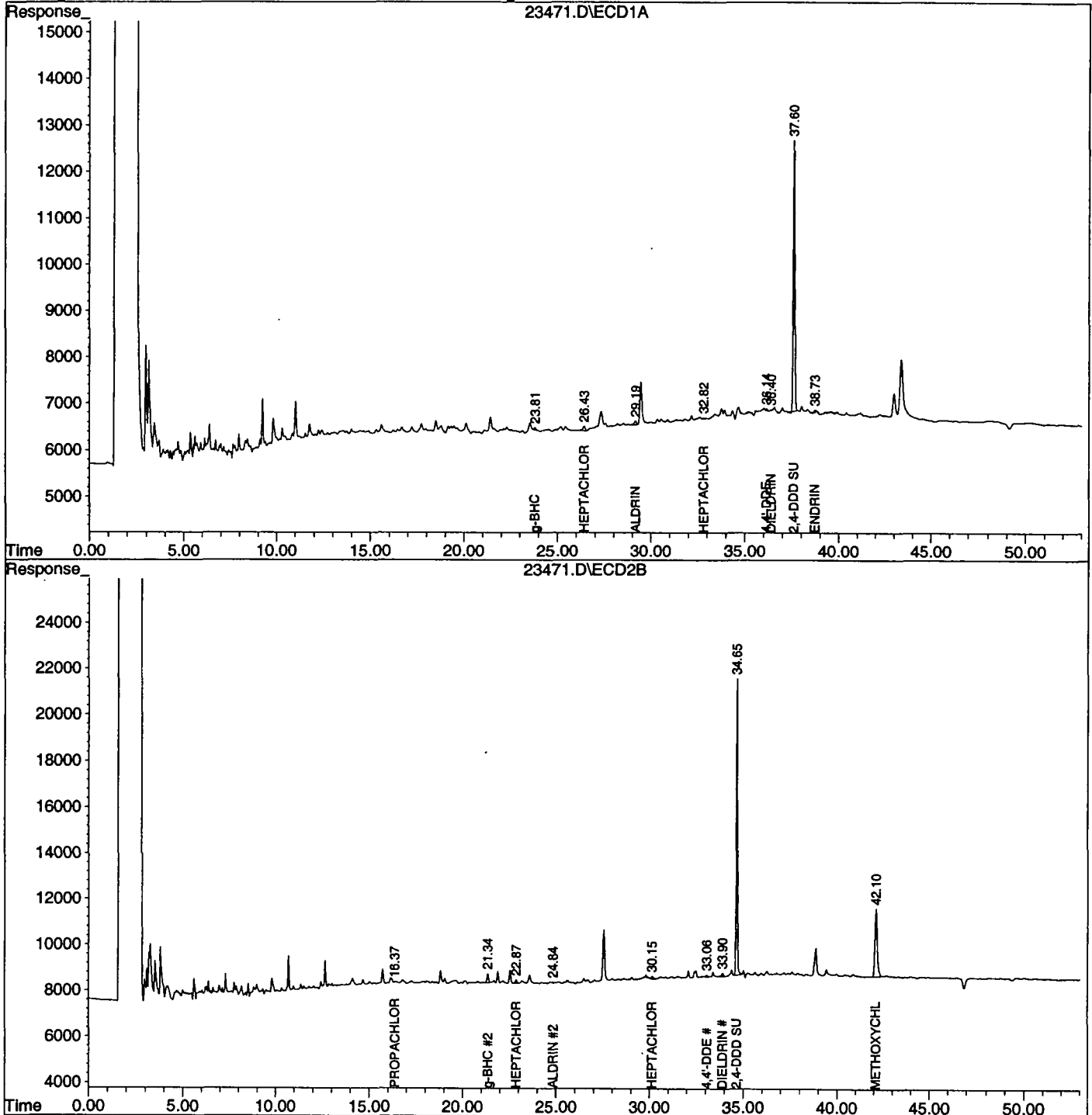
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23471.D 011004P.M Thu Oct 11 12:09:08 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
 Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:08 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.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\011004\23471.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:30 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.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

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.60	34.65	364394	602669	0.079m	0.101 #
Spiked Amount	0.100		Recovery	=	79.00%	101.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.61	32.08	2796	14833	0.014	0.014
2) CHLORDANE PEAK 2	33.75	32.48	10122	25502	0.011m	0.017m#
3) CHLORDANE PEAK 3	34.67	36.24	20285	10856	0.027m	0.031m

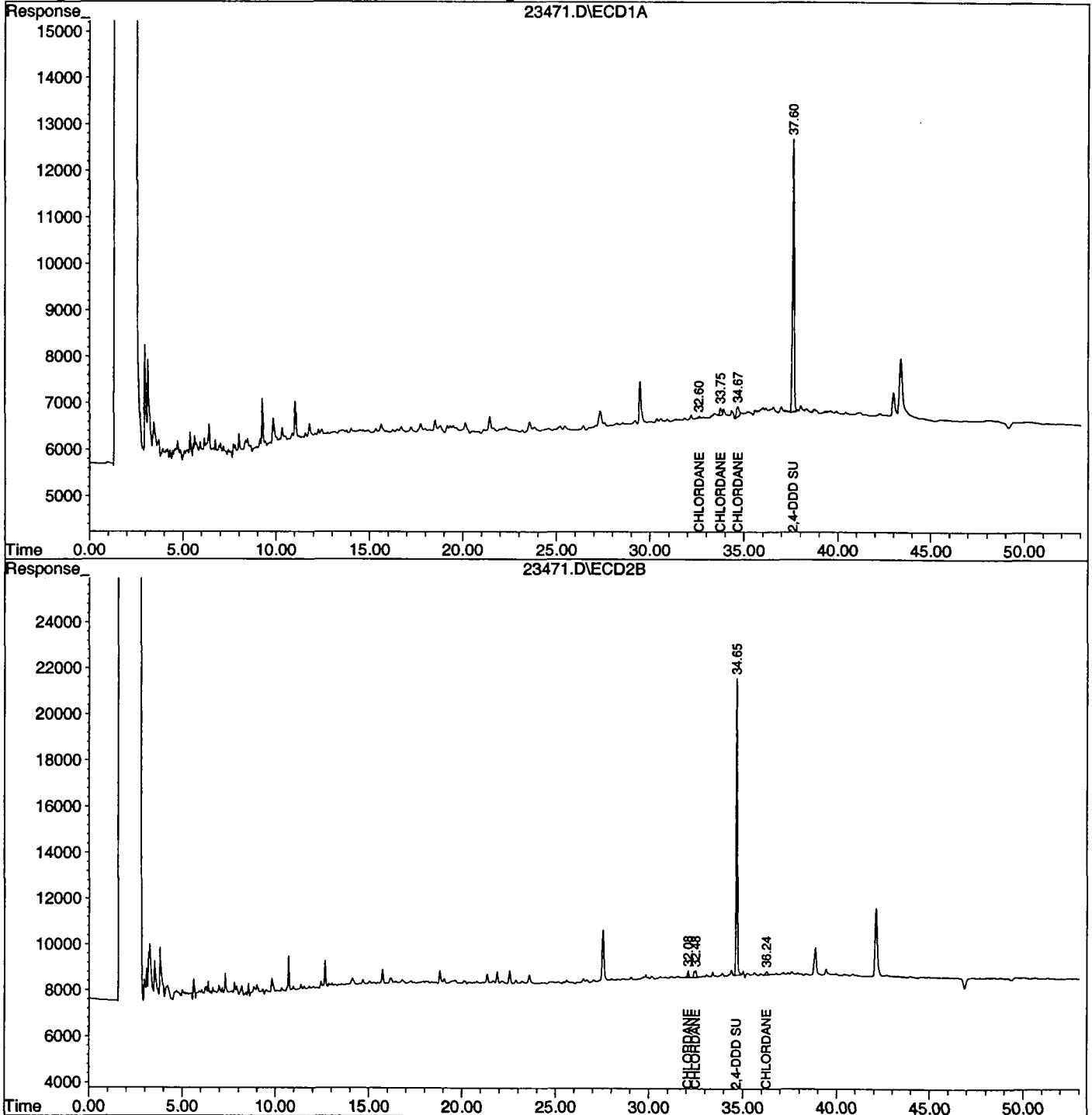
CMK

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
 Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:30 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.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 :

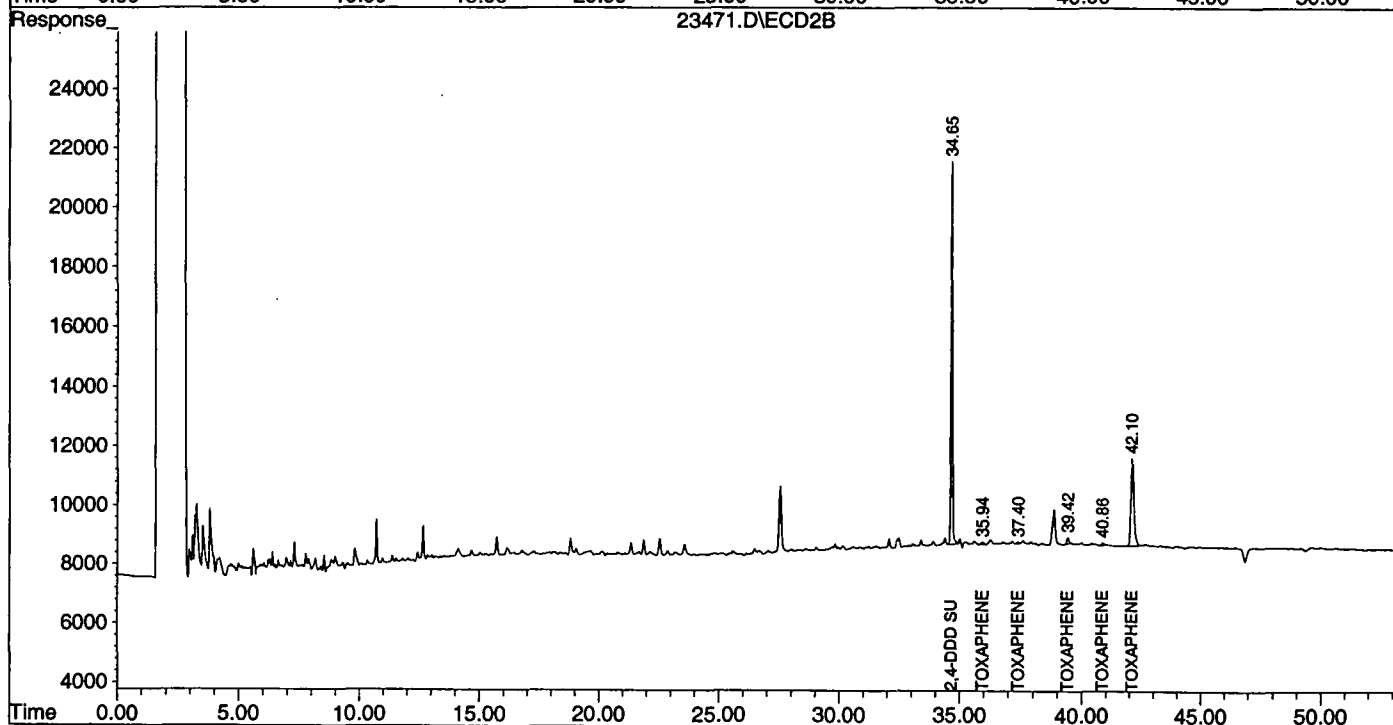
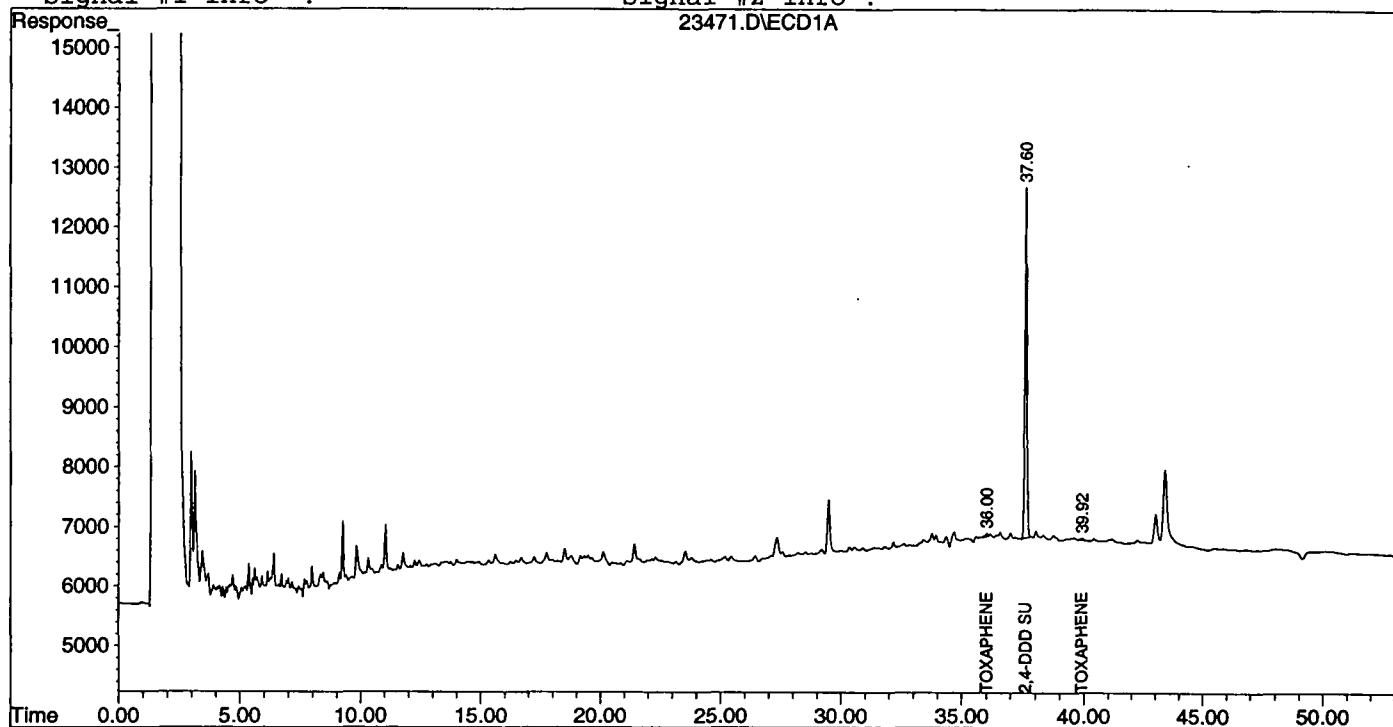


Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
 Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:44 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23472.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23472.D\ECD2B.CH
Acq On : 5 Oct 2001 6:33 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:45 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.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	37.61	34.68	203393	308068	0.042	0.054 #
Spiked Amount 0.100			Recovery	=	42.00%	54.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.83	35.97	79485	8203	2.058	0.238 #
2) TOXAPHENE PEAK 2	39.87	37.49	19635	4381	0.262	0.041 #
3) TOXAPHENE PEAK 3	41.61	39.70	53931	93054	0.546	1.261 #
4) TOXAPHENE PEAK 4	0.00	40.64	0	37251	N.D. d	0.455
5) TOXAPHENE PEAK 5	47.09	42.16f	5665	6314467	0.035	95.671 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23472.D 011004T.M Thu Oct 11 12:45:11 2001

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 14:35 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1242.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Oct 11 14:27:12 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

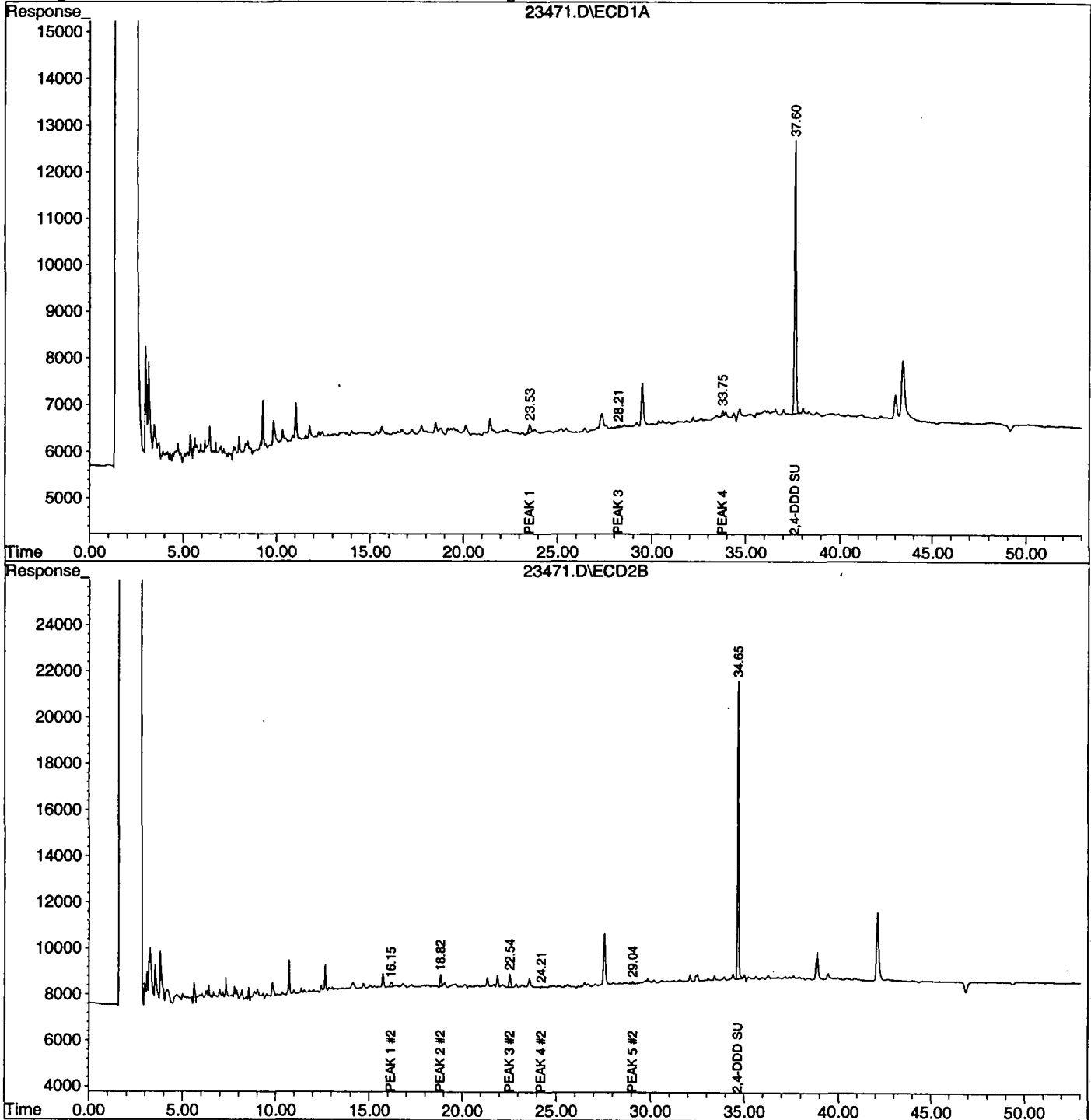
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60	34.65	360652	602761	0.075	0.103 #
Spiked Amount 0.200			Recovery	=	37.50%	51.50%
Target Compounds						
1) PEAK 1	23.53	16.15	15049	17144	0.033	0.082 #
2) PEAK 2	0.00	18.82	0	26856	N.D.	0.066 #
3) PEAK 3	28.21	22.54	3528	34880	0.013	0.046 #
4) PEAK 4	33.75f	24.22	6507	2310	0.023	0.009 #
5) PEAK 5	0.00	29.04	0	5992	N.D. d	0.037

Quantitation Report

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Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 14:35 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1242.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Oct 11 14:27:12 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\011004\23471.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
 Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 14:53 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 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	37.60	34.65	359774	602761	0.091	0.166 #
Spiked Amount 0.100			Recovery	=	91.00%	166.00%
Target Compounds						
1) PEAK 1	32.83	29.72	1218	1585	0.006	0.003 #
2) PEAK 2	33.75	30.87	7026	3367	0.014	0.007 #
3) PEAK 3	37.00	33.39	6703	9116	0.010	0.015 #
4) PEAK 4	37.60f	34.38	359774	15346	1.215	0.051 #
5) PEAK 5	41.48	37.17	1100	4451	0.002	0.010 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
 Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu.
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 14:53 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

