

User: Neffiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/21/2001 Time: 14:54:21

Sample: AD23836
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/1/01 14:48 Ended: 10/16/01 14:48 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		0.17		

85%

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
 Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 9:57 2001 Quant Results File: 011018P.RES

Quant Method : C:\HPCHEM\1\METHODS\011018P.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 :

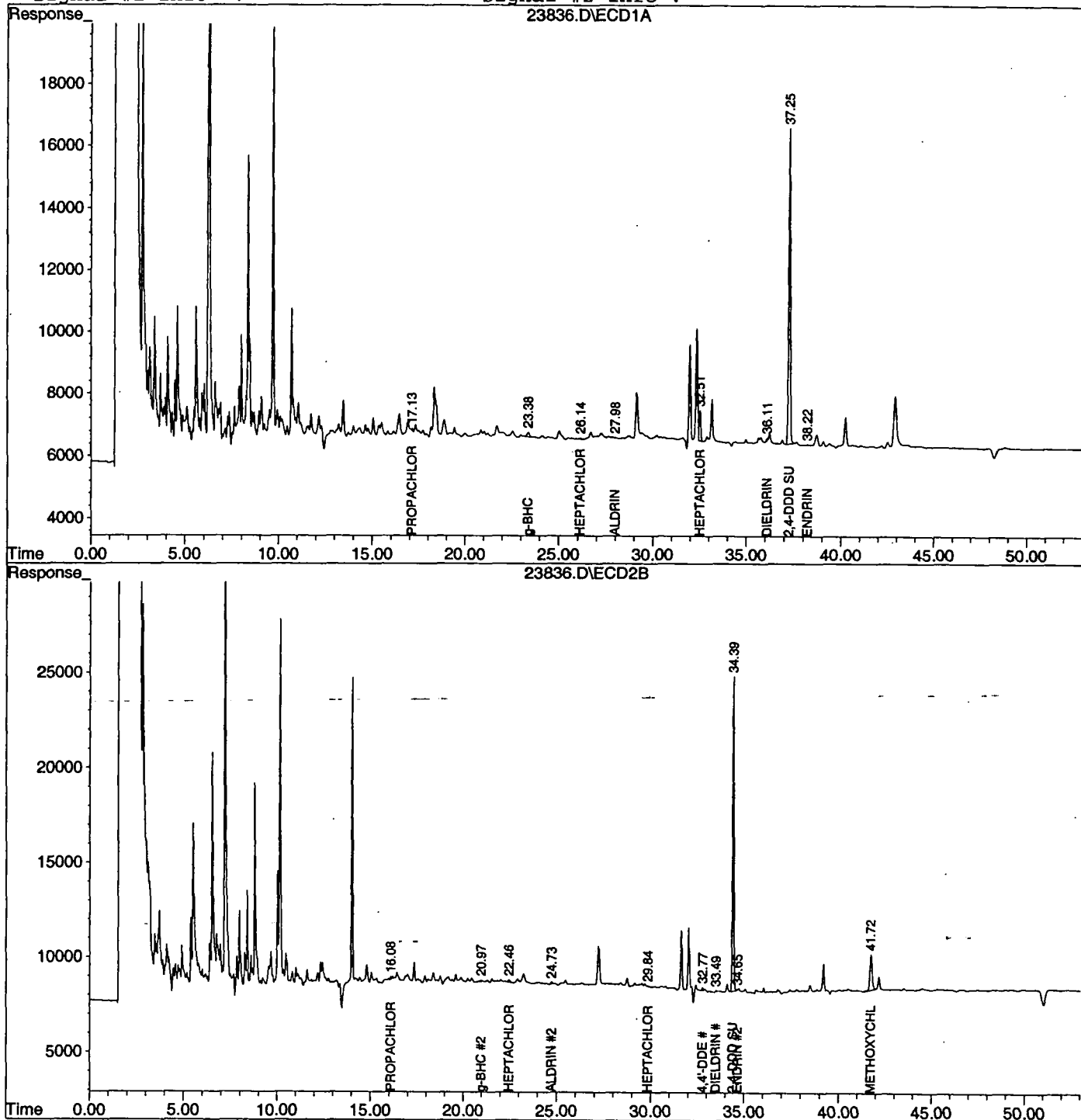
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.25	34.39	630170	808540	0.169	0.172
Spiked Amount	0.100		Recovery	=	169.00%	172.00%
	<i>0.2 MN</i>				<i>85%</i>	
Target Compounds						
1) PROPACHLOR	17.13	16.08	2740	4711	0.004	0.007 #
2) g-BHC	23.39	20.97	13140	6476	0.002	0.001 #
3) HEPTACHLOR	26.13	22.47	2434	7907	0.001	0.001 #
4) ALDRIN	27.98f	24.73	549	6366	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.51	29.84	57241	1346	0.009m	0.000 #
6) 4,4'-DDE	0.00	32.77	0	6394	N.D. d	0.001
7) DIELDRIN	36.11	33.50	3507	2221	0.001	0.000 #
8) ENDRIN	38.23	34.65	1358	1189	0.000	0.000 #
9) METHOXYCHLOR	0.00	41.72	0	172137	N.D.	0.091 #

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Quant Method : C:\HPCHEM\1\METHODS\011018P.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 :



ANALYSIS REPORT (Q1 REVIEWED)

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:13 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 : Mon Oct 15 11:19:30 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	37.25	34.39f	630819	808522	0.138m	0.135
Spiked Amount	0.100		Recovery	=	138.00%	135.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.33	32.01	238554	188158	1.213m	0.176 #

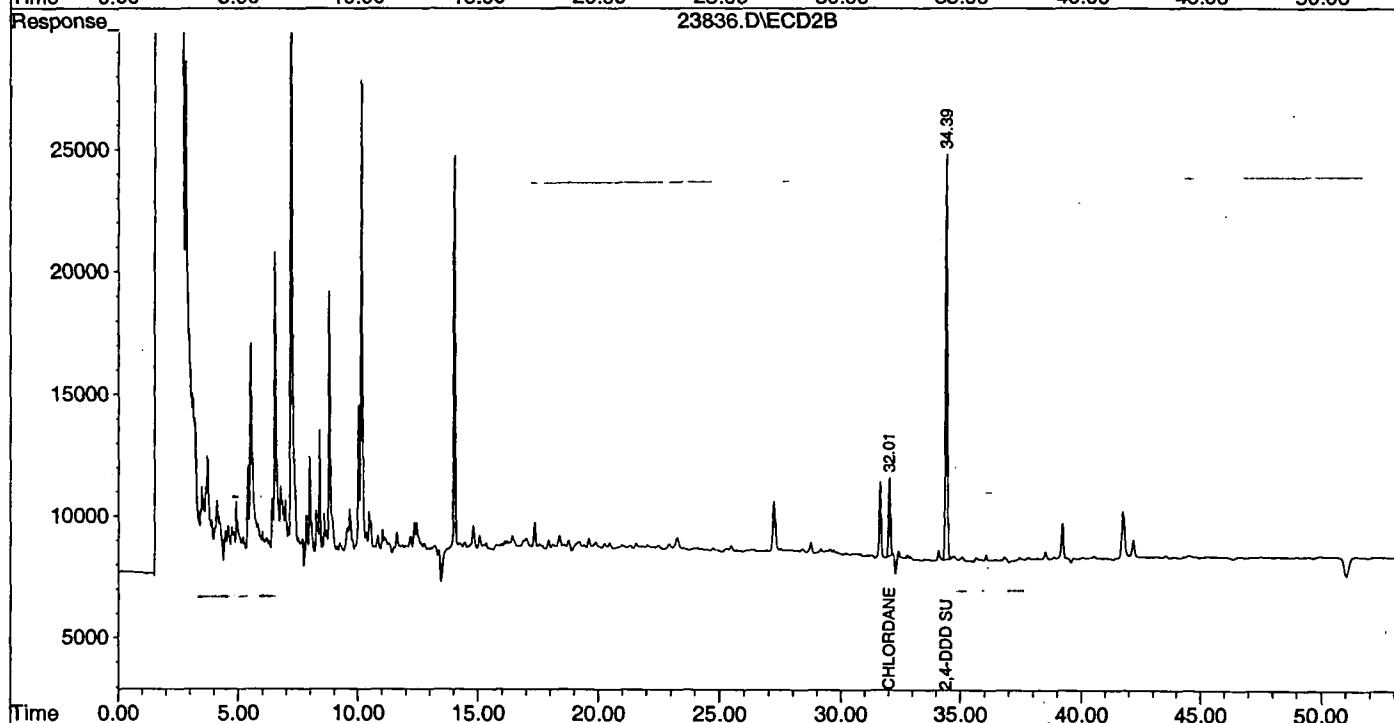
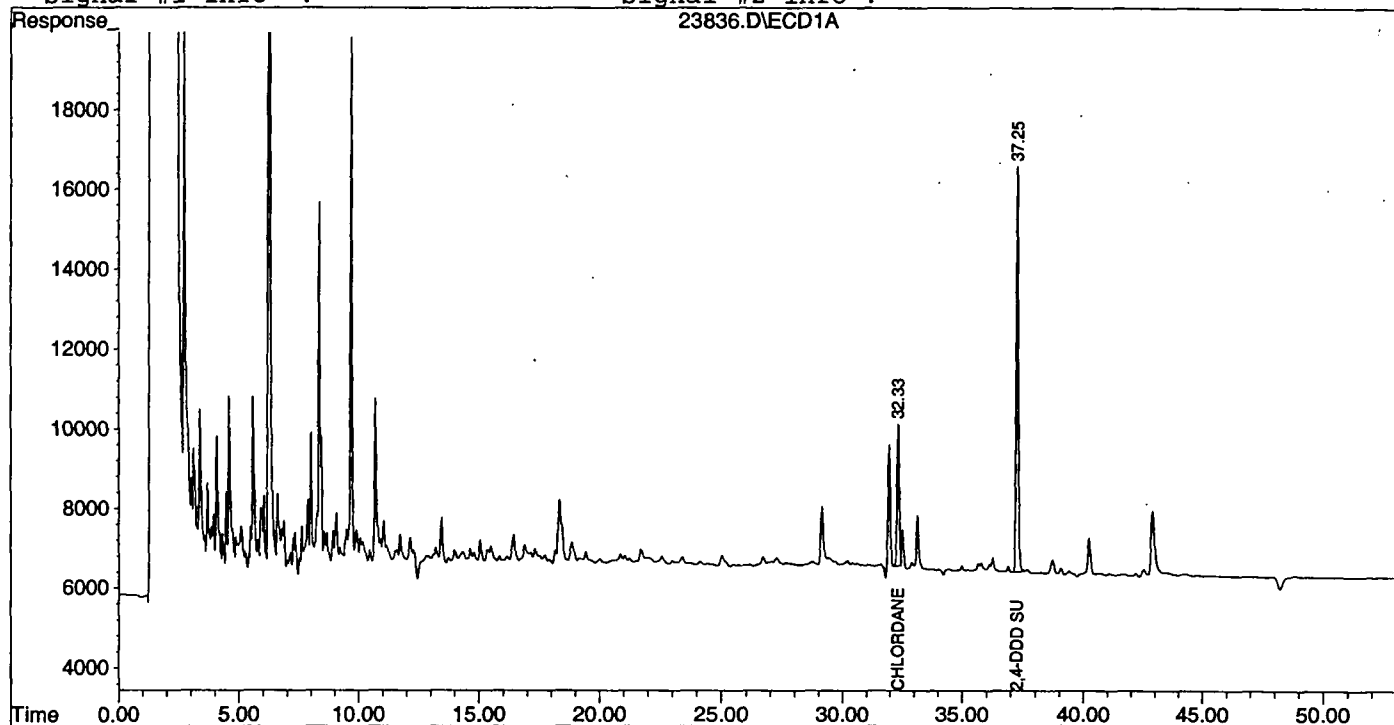
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23836.D 011004C.M Sun Oct 21 11:13:53 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
 Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 11:13 2001 Quant Results File: 011004C.RES

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 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Mon Oct 15 11:19:30 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:40 2001 Quant Results File: 011018T.RES

Quant Method : C:\HPCHEM\1\METHODS\011018T.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 : 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

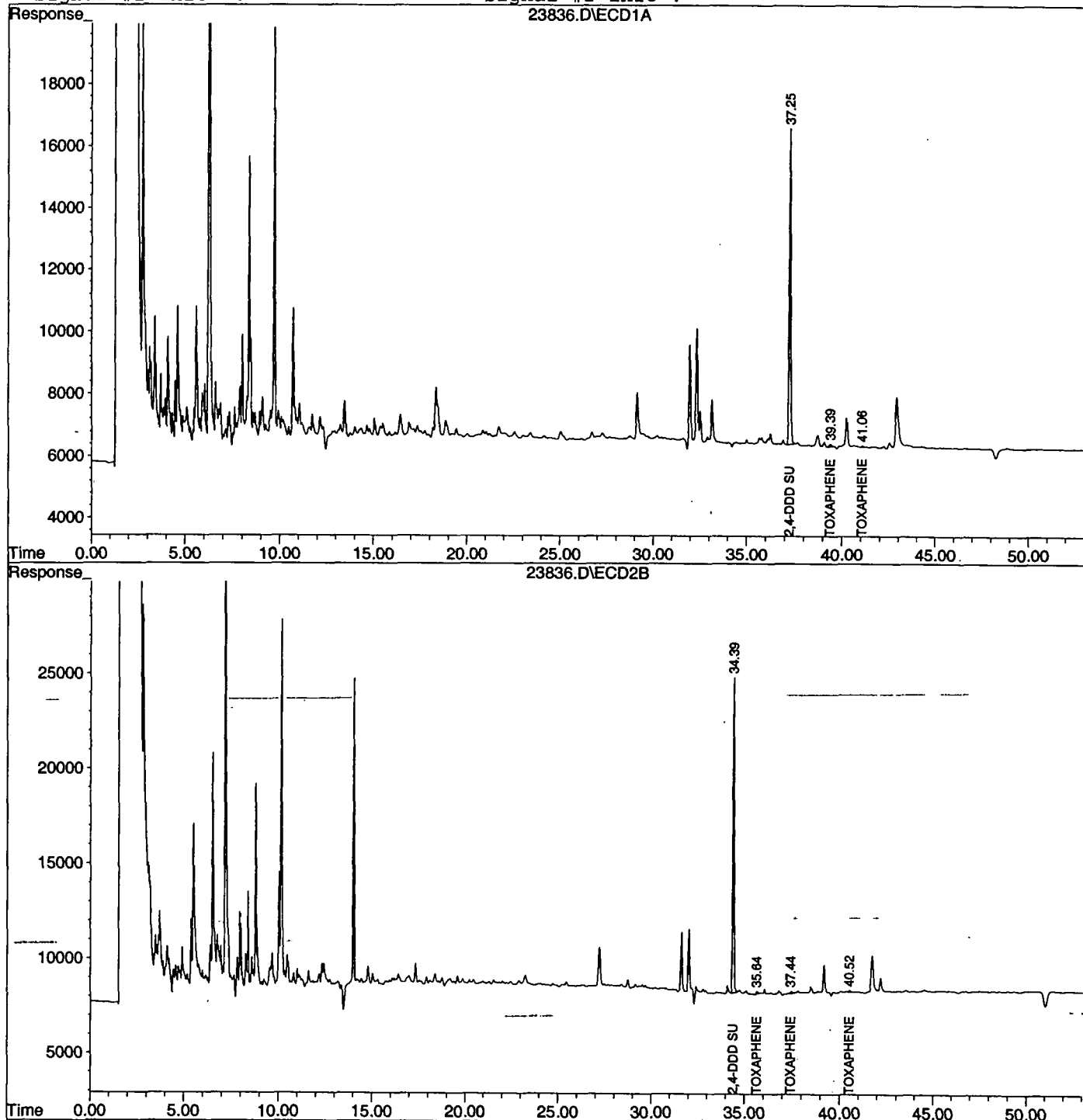
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.25	34.39	630177	808536	0.143	0.165
Spiked Amount	0.100		Recovery	=	143.00%	165.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.65	0	7835	N.D. d	0.325
2) TOXAPHENE PEAK 2	39.39	37.44	7779	9835	0.126	0.114
3) TOXAPHENE PEAK 3	41.06	0.00	4183	0	0.042	N.D. d#
4) TOXAPHENE PEAK 4	0.00	40.52	0	5772	N.D.	0.094 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

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Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
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Last Update : Mon Oct 15 11:37:22 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:05 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 : Sun Oct 21 12:00:46 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	37.25	34.39	630170	808540	0.169	0.017 #
Spiked Amount	0.100		Recovery	=	169.00%	17.00%
Target Compounds						
1) PEAK 1	33.83	30.57	1250	819	0.005	0.003 #
2) PEAK 2	37.65	34.09	4392	22997	0.006	0.042 #
3) PEAK 3	38.23	35.07	1358	10042	0.002	0.017 #
4) PEAK 4	45.74	35.65	724	6377	0.001	0.032 #
5) PEAK 5	50.64	42.58	2138	516	0.004	0.003 #

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23836.D\ECD2B.CH
 Acq On : 18 Oct 2001 2:54 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 12:05 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 : Sun Oct 21 12:00:46 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

