

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:06:16

Sample: AD23326
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		0.089		

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23326.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23326.D\ECD2B.CH
 Acq On : 5 Oct 2001 9:49 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 11:48 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

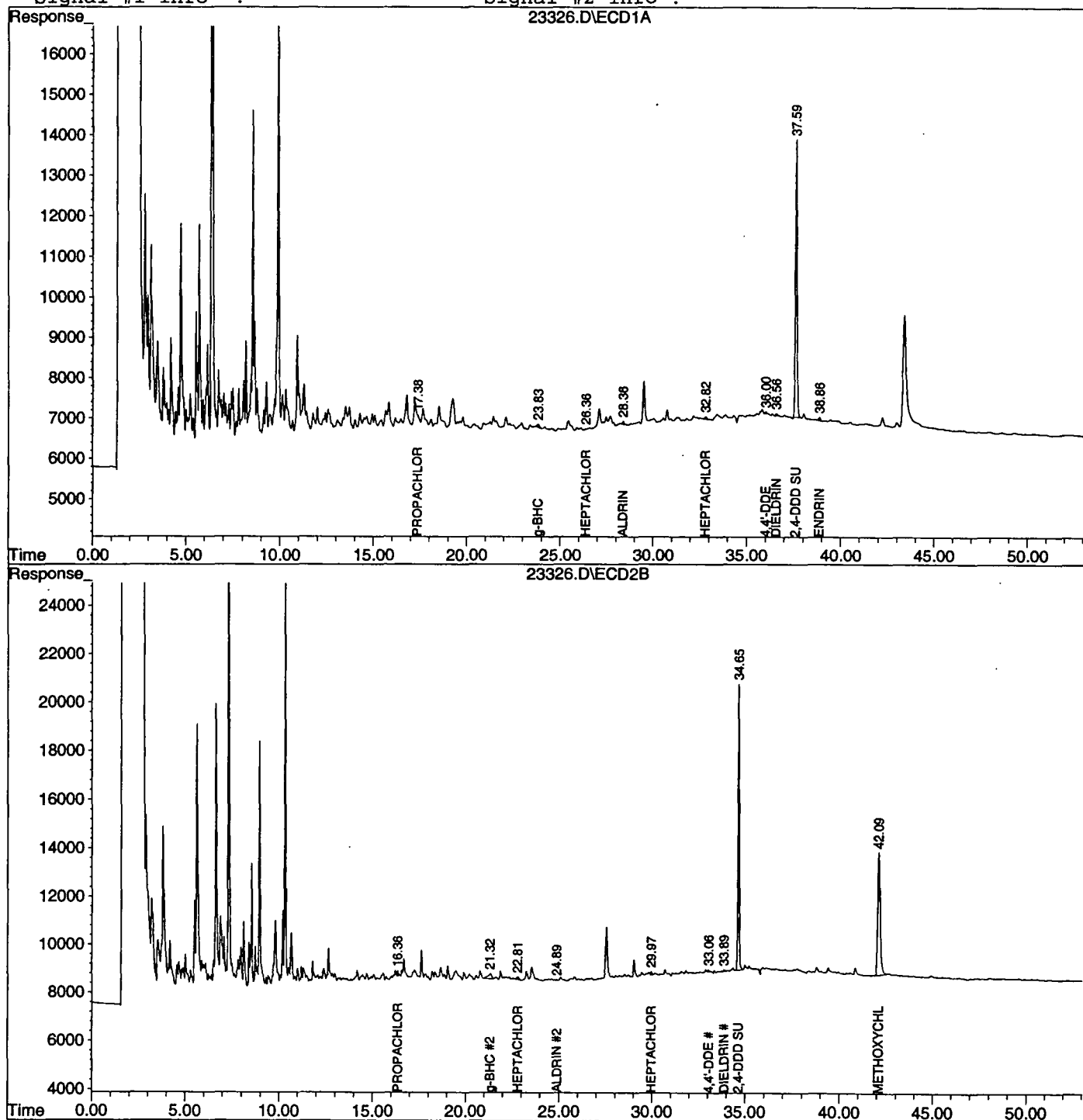
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.60	34.65	426160	550524	0.089	0.094
Spiked Amount	0.100		Recovery	=	89.00%	94.00%
Target Compounds						
1) PROPACHLOR	17.35	16.36	2076	6888	0.003	0.008 #
2) g-BHC	23.81	21.32	6079	29666	0.001	0.003 #
3) HEPTACHLOR	26.37	22.81	1206	8893	0.000	0.001 #
4) ALDRIN	28.37f	24.89	4205	1139	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.82	29.97	5132	5186	0.001	0.001
6) 4,4'-DDE	36.00	33.06	2822	3451	0.000	0.000
7) DIELDRIN	36.56	33.90	2984	5074	0.000	0.001 #
8) ENDRIN	38.86	0.00	5142	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	42.09	0	478047	N.D.	0.215 #

Quantitation Report

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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\23326.D\ECD1A.CH Vial: 42--
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23326.D\ECD2B.CH
Acq On : 5 Oct 2001 9:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:22 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	37.59	34.65	434087	550556	0.095m	0.092
Spiked Amount	0.100		Recovery	=	95.00%	92.00%

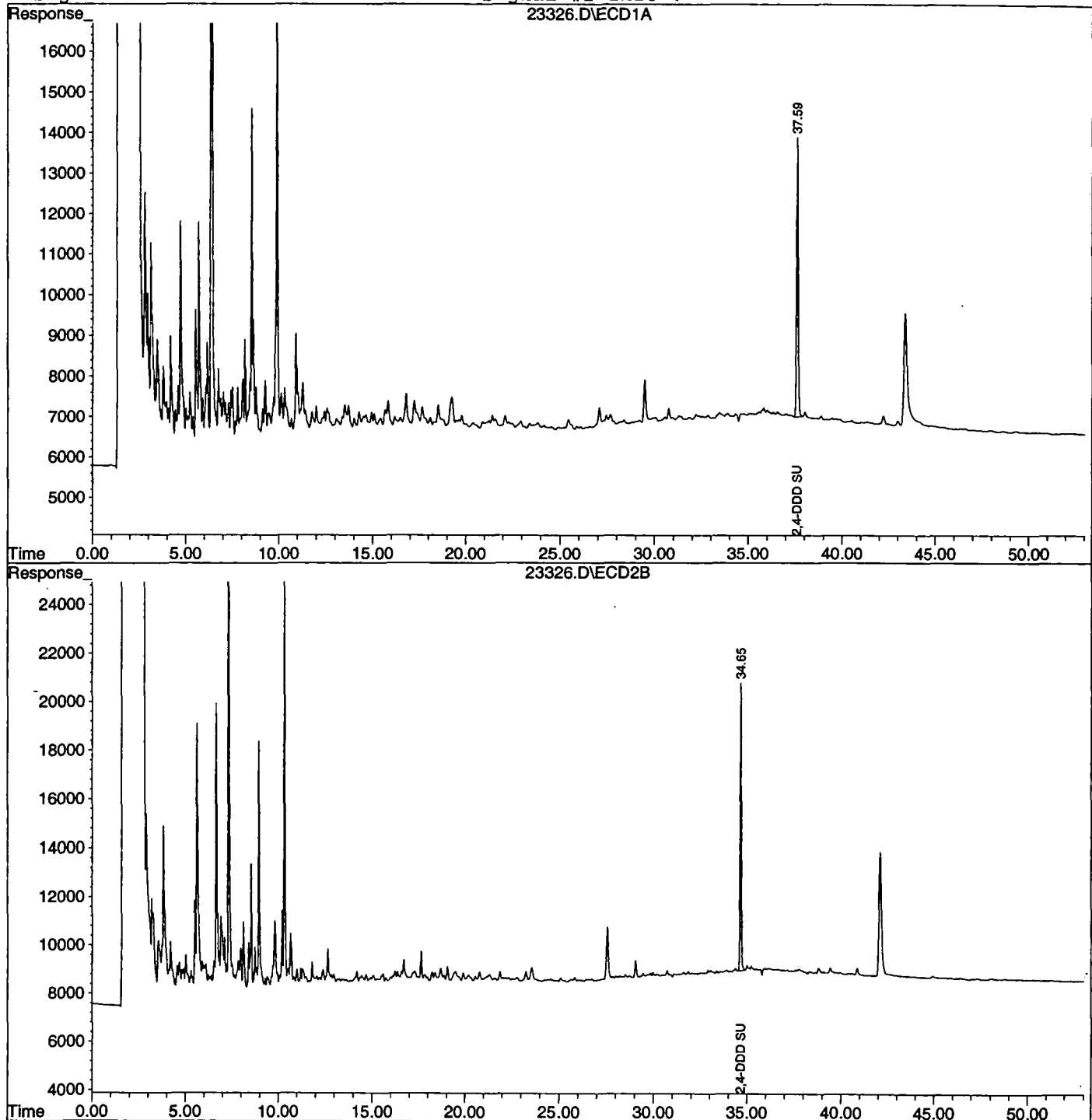
Target Compounds

Quantitation Report

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Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:22 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
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Last Update : Sun Sep 30 10:30:23 2001
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Volume Inj. :
Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT-Reviewed)

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Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:39 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

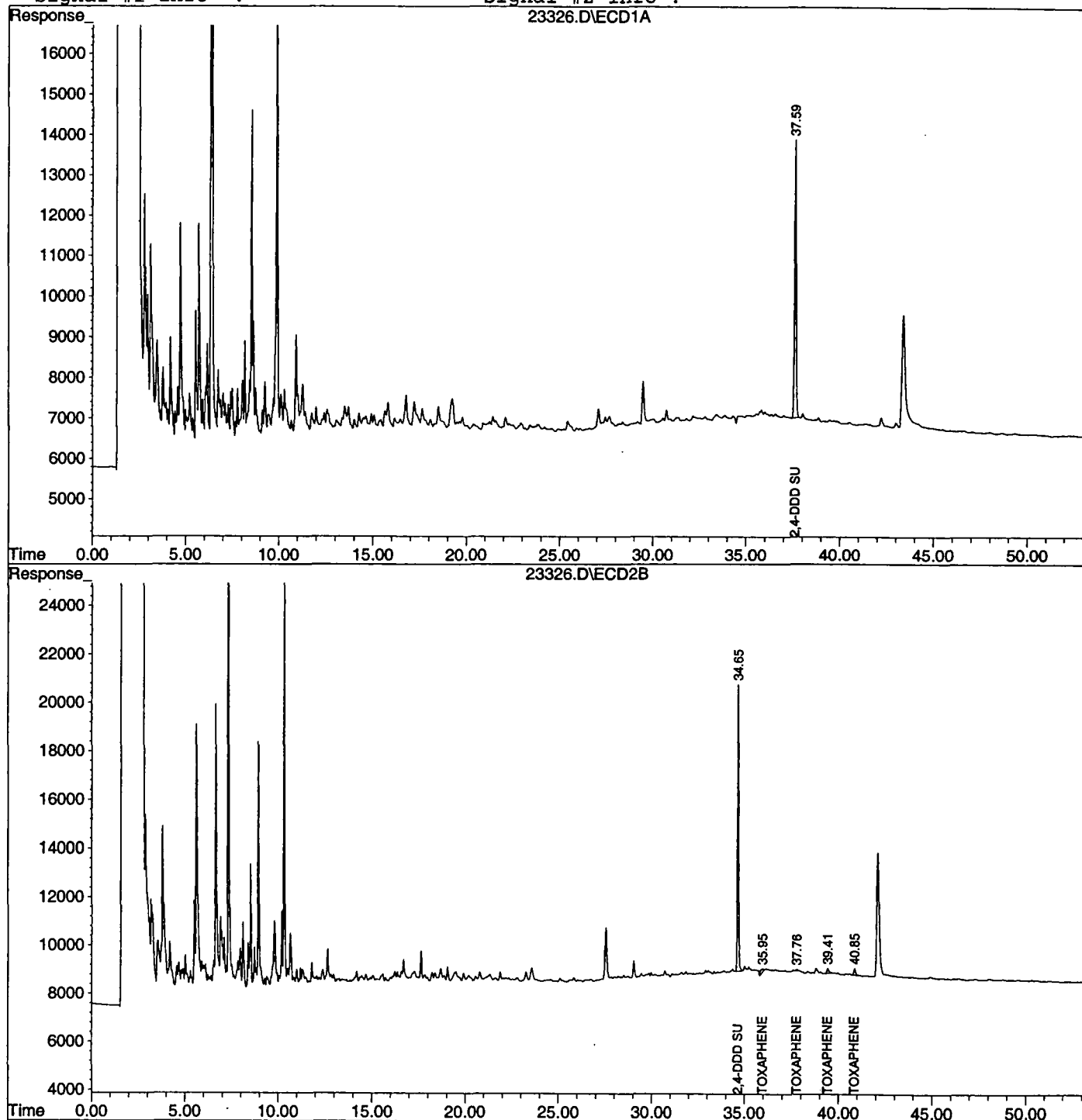
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.60	34.65	427367	550475	0.087	0.097
Spiked Amount	0.100		Recovery	=	87.00%	97.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.95	0	14955	N.D. d	0.434
2) TOXAPHENE PEAK 2	0.00	37.76f	0	4002	N.D.	0.037 #
3) TOXAPHENE PEAK 3	0.00	39.42	0	15534	N.D.	0.211 #
4) TOXAPHENE PEAK 4	0.00	40.85	0	18975	N.D.	0.232 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

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Acq On : 5 Oct 2001 9:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 14:30 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	427367	550524	0.089	0.094
Spiked Amount 0.200			Recovery	=	44.50%	47.00%
Target Compounds						
1) PEAK 1	0.00	16.68f	0	29931	N.D.	0.143 #
2) PEAK 2	27.07f	19.05	26649	30697	0.035	0.075 #
3) PEAK 3	0.00	21.87f	0	16805	N.D.	0.022 #
4) PEAK 4	33.43	24.59f	11595	2816	0.040	0.011 #
5) PEAK 5	34.63f	29.03	4947	39162	0.021	0.245 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23326.D PCB1242.M Thu Oct 11 14:30:34 2001

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