

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/21/2001 Time: 14:55:42

Sample: AD23838
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	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		0.17		

0.47

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD1A.CH_Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
 Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 9:59 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 :

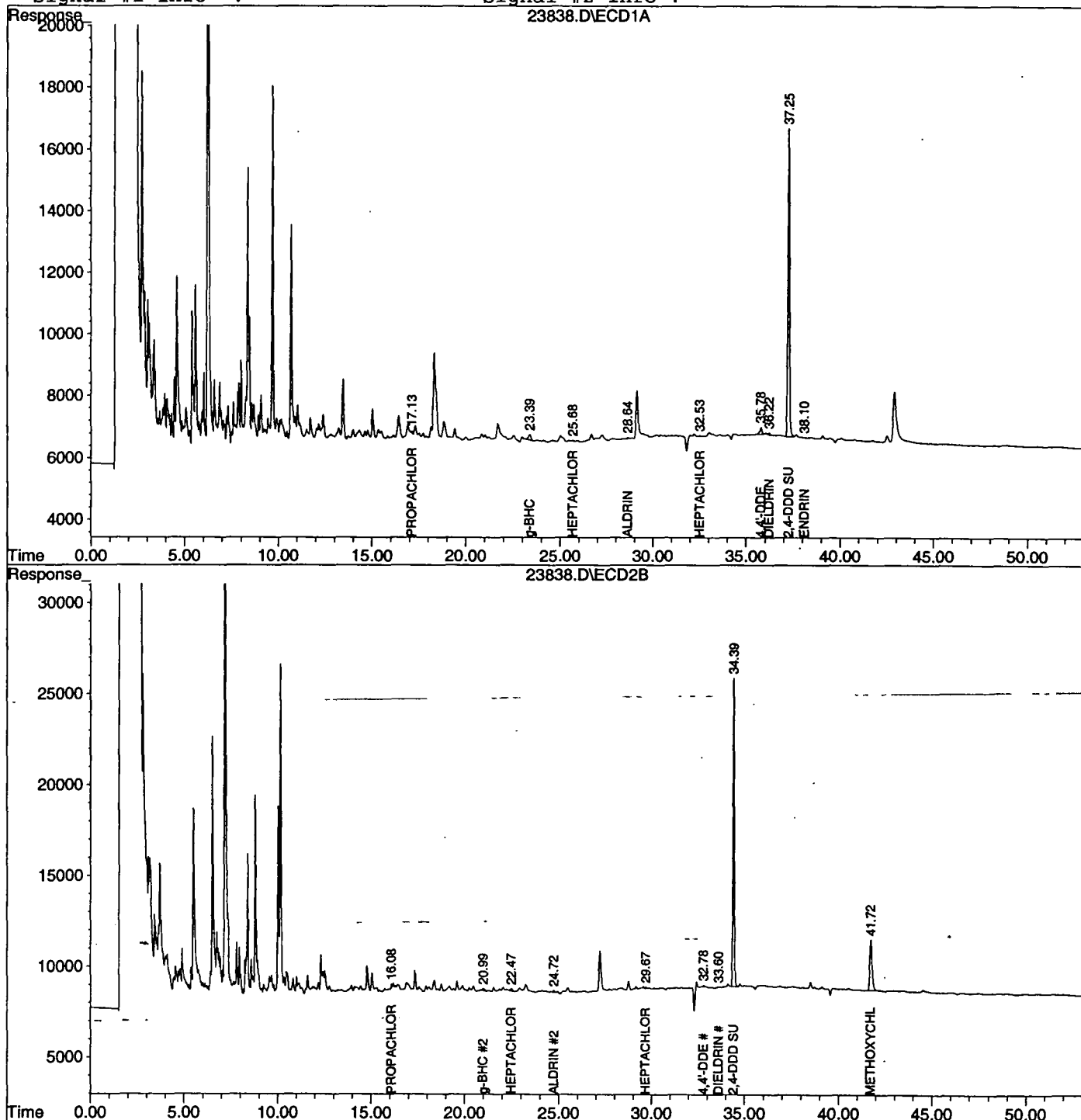
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.25	34.39	627438	863407	0.168	0.183
Spiked Amount	0.100		Recovery	=	168.00%	183.00%
	p.2				89%	
Target Compounds						
1) PROPACHLOR	17.13	16.08	3899	4696	0.006	0.007
2) g-BHC	23.39	20.99	16262	9139	0.002	0.001 #
3) HEPTACHLOR	25.68f	22.47	1264	9212	0.000	0.001 #
4) ALDRIN	28.64	24.72	2559	5866	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.53	29.67	919	3808	0.000	0.000 #
6) 4,4'-DDE	35.78	32.79	17567	4022	0.002	0.001 #
7) DIELDRIN	36.22	33.60	3197	576	0.000	0.000 #
8) ENDRIN	38.11	0.00	570	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	41.72	0	251115	N.D.	0.133 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23838.D 011018P.M Sun Oct 21 09:59:23 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 9:59 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 : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:14 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 :

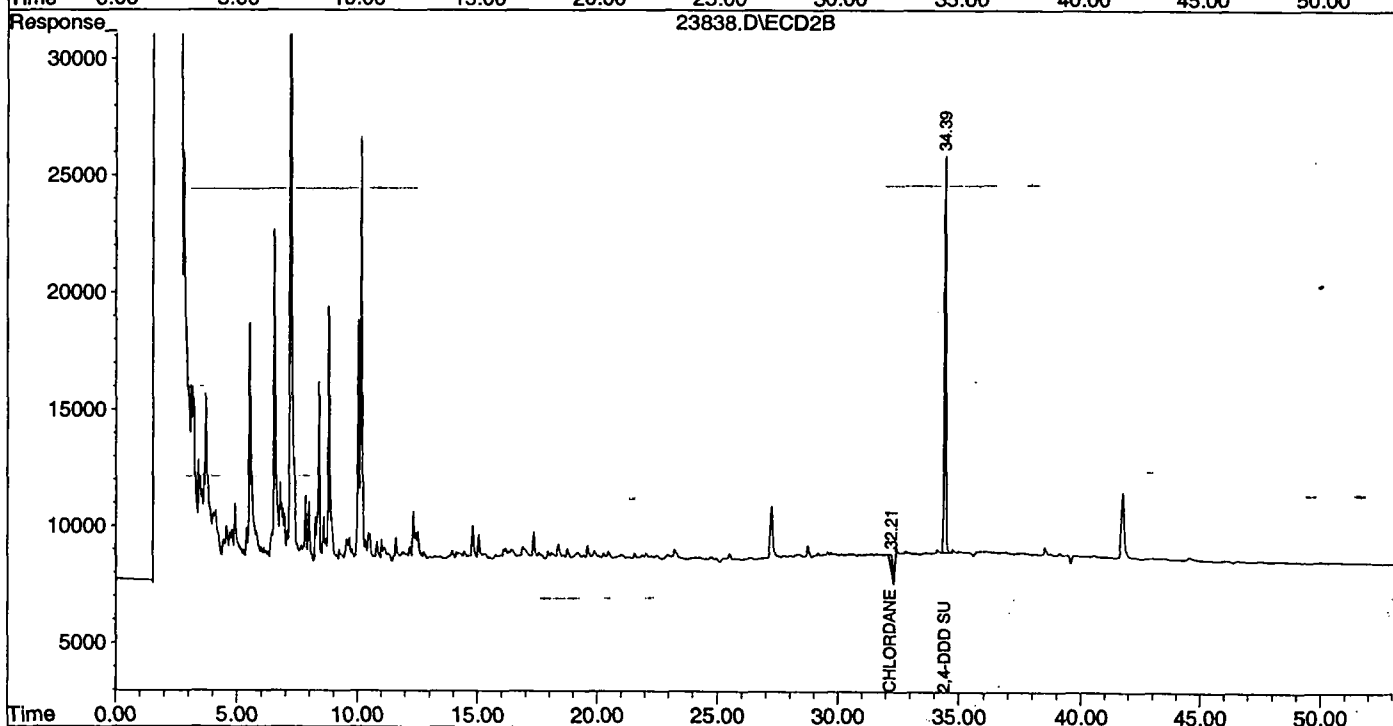
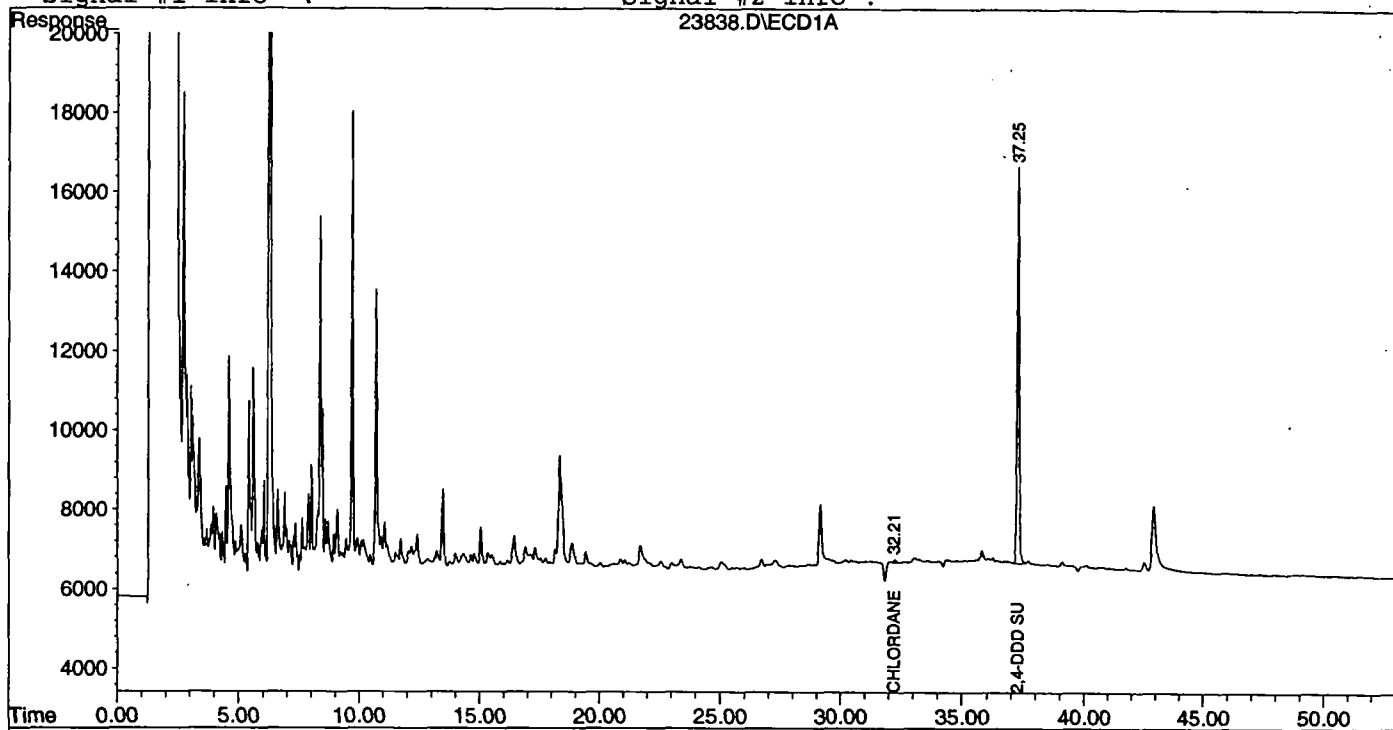
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.25	34.39f	629388	863476	0.137m	0.145
Spiked Amount	0.100		Recovery	=	137.00%	145.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.21	0.00	4469	0	0.023	N.D. d#
2) CHLORDANE PEAK 2	0.00	32.16	0	47881	N.D.	0.031 #

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Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:14 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 : Multiple Level Calibration
DataAcq Meth : 508F.M

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



XXXXXXXXXXXXX REPORT (X) REVIEWED

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Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:41 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/1	ug/1

System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.25	34.39	. 627438	863341	0.143	0.176
Spiked Amount	0.100		Recovery	=	143.00%	176.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.71	0	6437	N.D. d	0.267
2) TOXAPHENE PEAK 2	39.46	36.89f	8695	2220	0.140	0.026 #
3) TOXAPHENE PEAK 3	0.00	39.41	0	14386	N.D.	0.260 #
4) TOXAPHENE PEAK 4	0.00	40.52	0	5901	N.D.	0.096 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

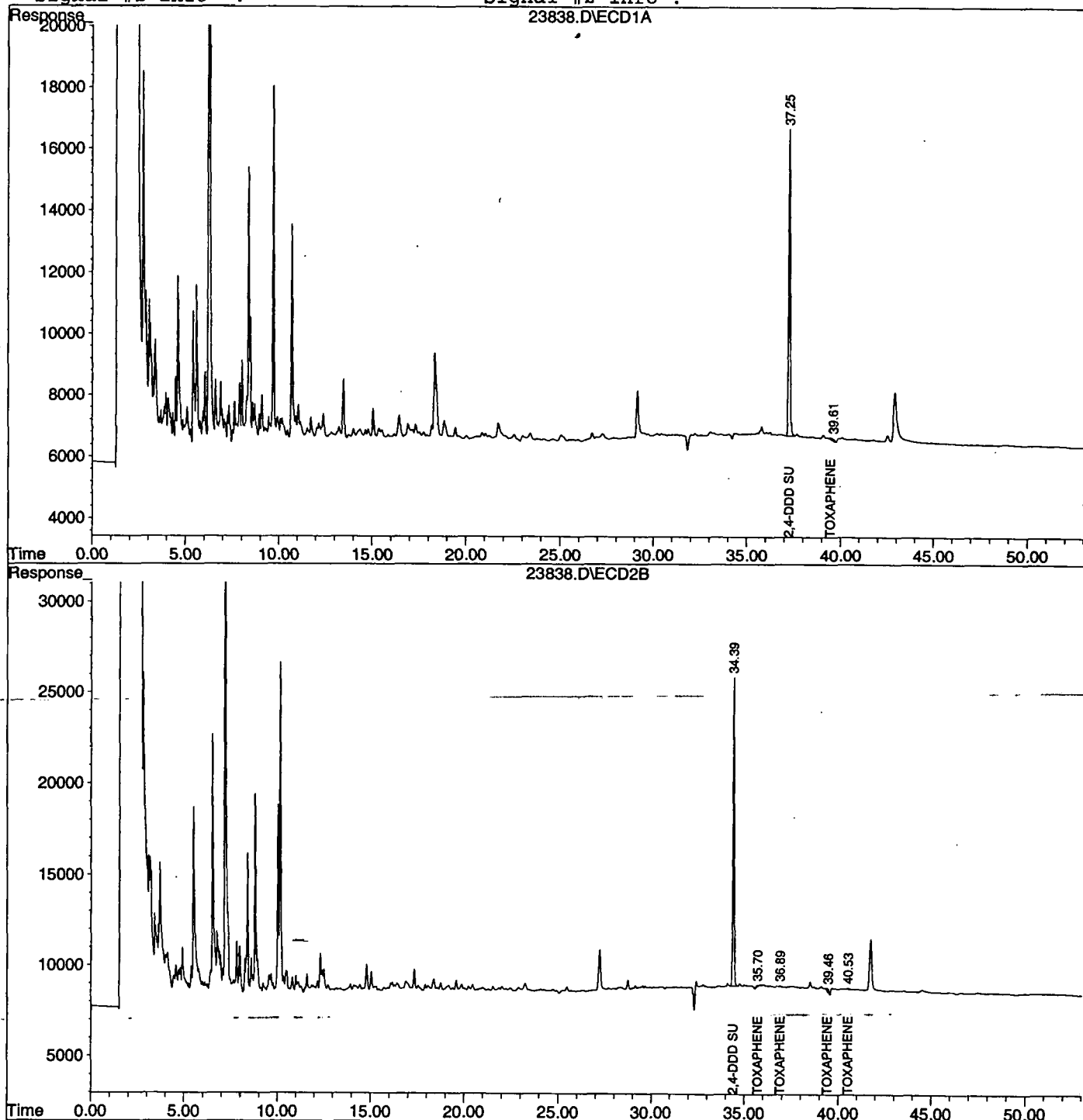
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23838.D 011018T.M Sun Oct 21 11:41:12 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD1A.CH Vial: 42
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 Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
 Sample : sample Inst : 104
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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 : 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\23838.D\ECD1A.CH_Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:07 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	627438	863407	0.168	0.018 #
Spiked Amount 0.100			Recovery	=	168.00%	18.00%
Target Compounds						
1) PEAK 1	34.02	30.60	10133	691	0.038	0.003 #
2) PEAK 2	37.66	34.10	5049	10477	0.007	0.019 #
3) PEAK 3	38.11	34.98	570	2150	0.001	0.004 #
4) PEAK 4	46.00f	36.04f	531	1966	0.000	0.010 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23838.D\ECD2B.CH
Acq On : 18 Oct 2001 4:49 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:07 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 :

