

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:15:03

Sample: AD23324
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/25/01 10:08 Ended: 10/7/01 10:08 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\011007\23324.D\ECD1A.CH Vial: 30
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
 Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:27 2001 Quant Results File: 011007P.RES

Quant Method : C:\HPCHEM\1\METHODS\011007P.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

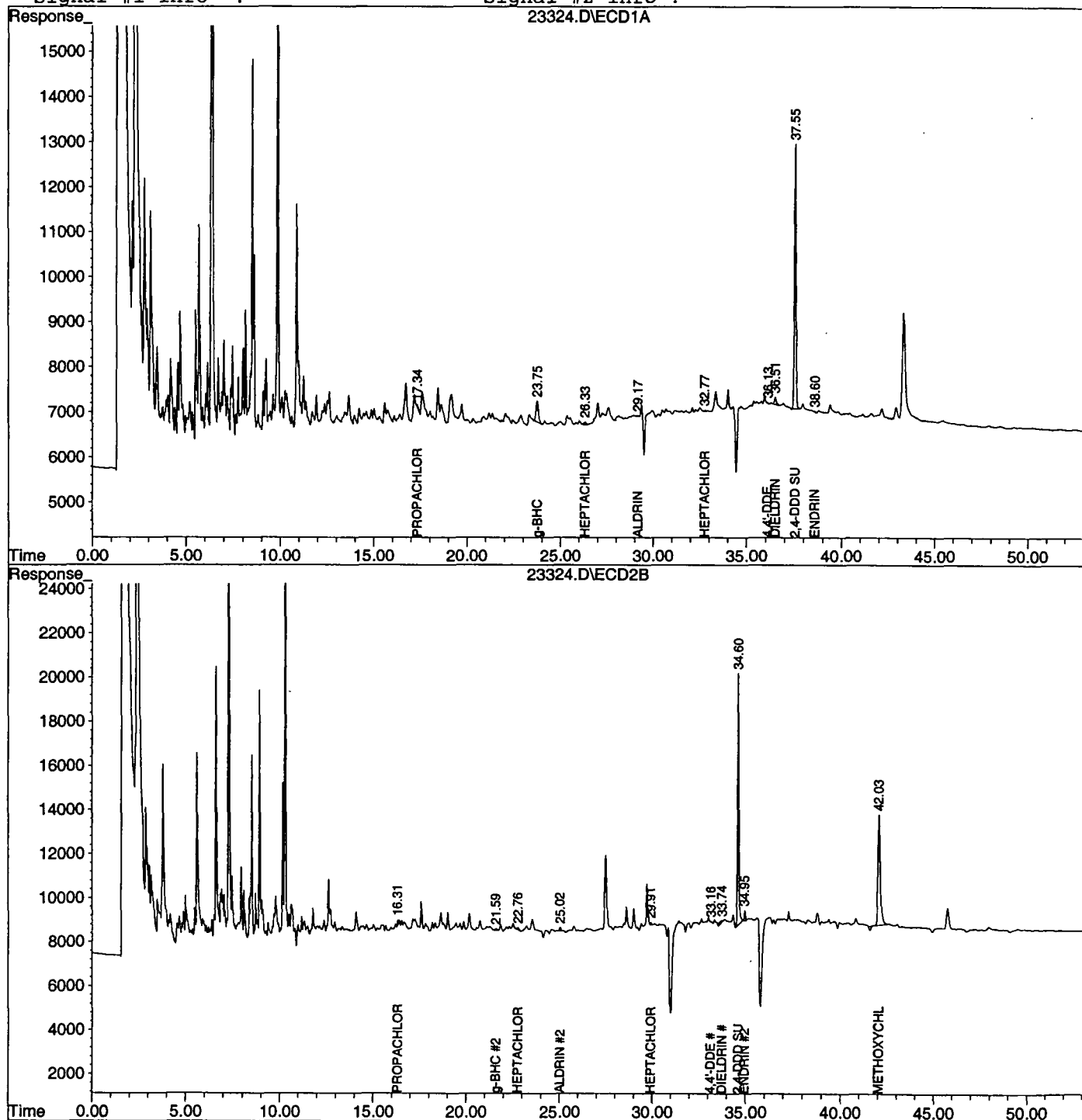
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.55	34.60	359580	545554	0.075	0.089
Spiked Amount 0.100			Recovery	=	75.00%	89.00%
Target Compounds						
1) PROPACHLOR	17.33	16.31	4802	7034	0.006	0.008 #
2) g-BHC	23.75	21.59	38091	6553	0.004	0.001 #
3) HEPTACHLOR	26.33	22.76	5172	7344	0.001	0.001
4) ALDRIN	29.17	25.02	1062	9393	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.77	29.91	1390	4123	0.000	0.000 #
6) 4,4'-DDE	36.11	33.13	807	1886	0.000	0.000 #
7) DIELDRIN	36.51	33.74	11003	11197	0.001	0.001
8) ENDRIN	38.59	34.95	868	20558	0.000	0.003 #
9) METHOXYCHLOR	0.00	42.03	0	454911	N.D.	0.212 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH-Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:27 2001 Quant Results File: 011007P.RES

Quant Method : C:\HPCHEM\1\METHODS\011007P.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\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:35 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	37.55f	34.60	361619	545749	0.079m	0.091
Spiked Amount 0.100			Recovery	=	79.00%	91.00%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.24f	0	7395	N.D. d	0.005
3) CHLORDANE PEAK 3	34.70	0.00	3634	0	0.005	N.D. d#

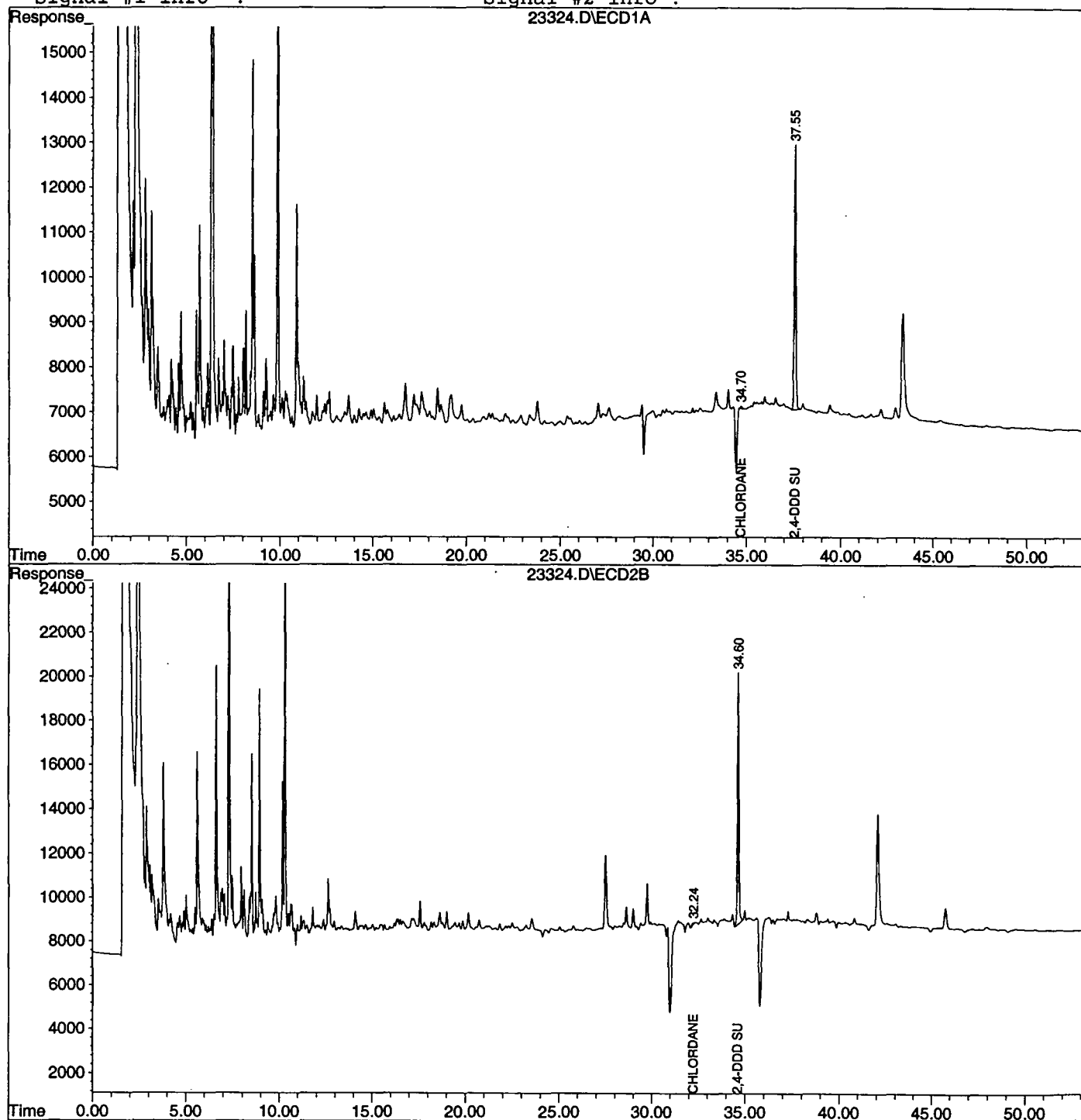
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23324.D 011004C.M Sat Oct 13 11:36:04 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:35 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:50 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.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	37.55	34.60	356720	545749	0.073	0.086
Spiked Amount 0.100			Recovery	=	73.00%	86.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.77	35.59f	2171	297323	0.057	8.259 #
2) TOXAPHENE PEAK 2	39.82	37.25	2790	16963	0.036	0.147 #
3) TOXAPHENE PEAK 3	41.60	39.64	4594	18164	0.048	0.233 #
4) TOXAPHENE PEAK 4	0.00	40.79	0	23323	N.D.	0.273 #
5) TOXAPHENE PEAK 5	0.00	42.03	0	473462	N.D.	6.794 #

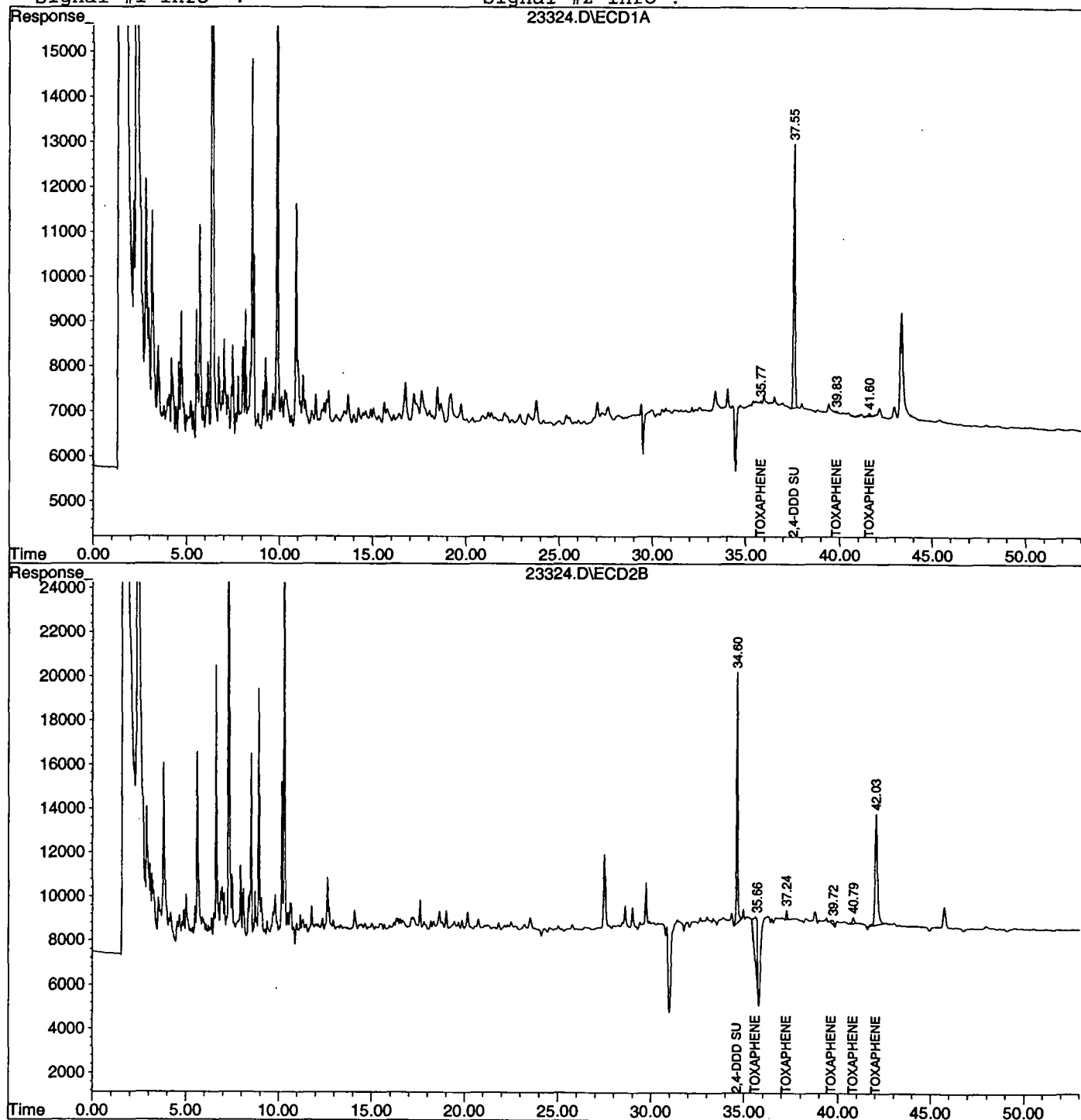
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23324.D 011007T.M Sat Oct 13 11:50:38 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:50 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.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\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:06 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sat Oct 13 12:01:17 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	37.55	34.60	359580	545554	0.075	0.089
Spiked Amount 0.200			Recovery	=	37.50%	44.50%
Target Compounds						
2) PEAK 2	23.75	17.57	38091	57044	0.147	4.091 #
3) PEAK 3	0.00	20.72	0	23881	N.D. d	0.262
4) PEAK 4	33.36	22.49	28985	14259	0.200	0.033 #
5) PEAK 5	0.00	27.98	0	7243	N.D. d	0.186

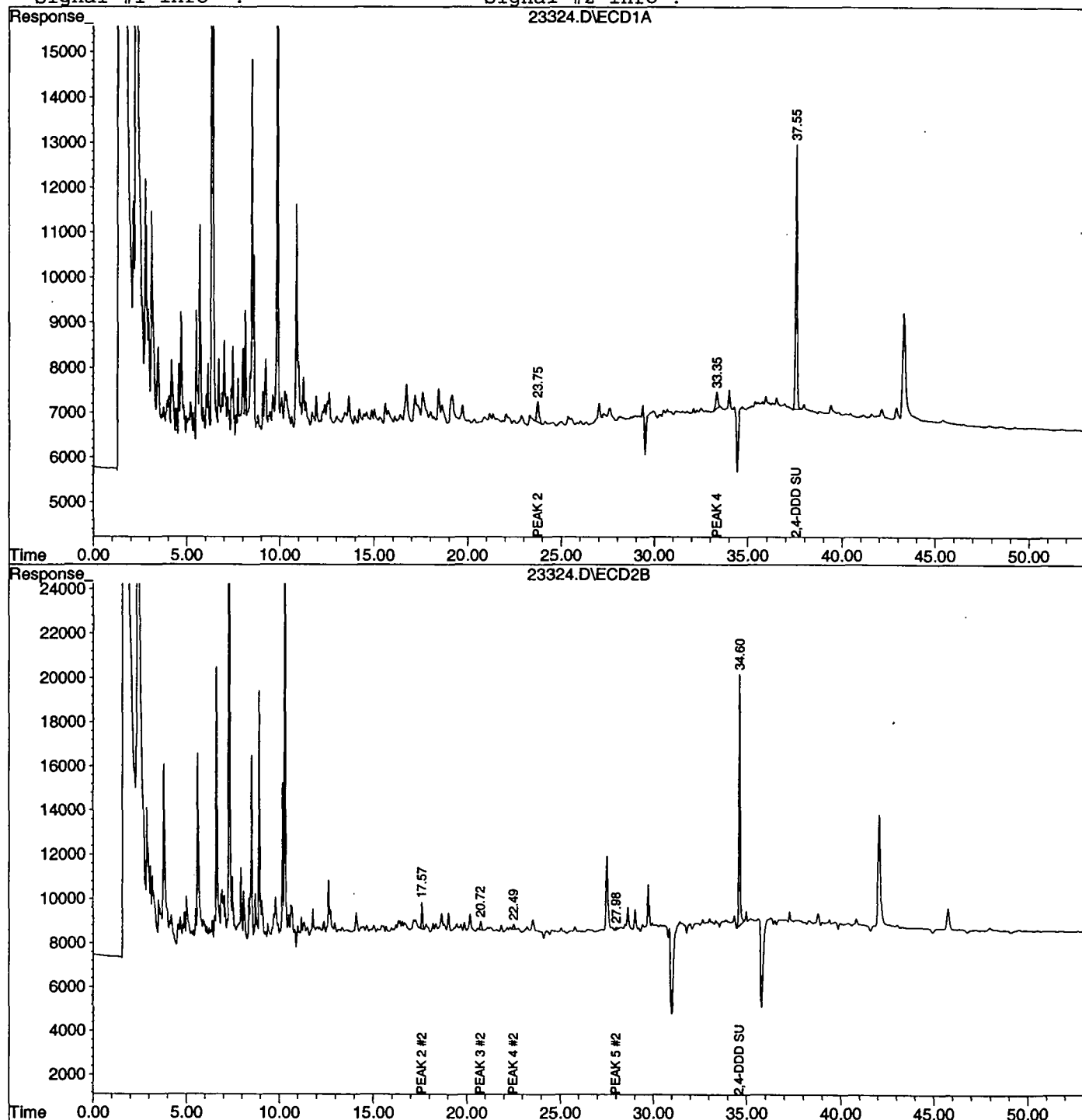
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23324.D PCB1232.M Sat Oct 13 12:07:00 2001

Quantitation Report

Signal #1 :- C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 :- C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:06 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sat Oct 13 12:01:17 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\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:27 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 Sep 30 10:54:14 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	37.55	34.60	359580	545554	0.079	0.096
Spiked Amount 0.100			Recovery	=	79.00%	96.00%
Target Compounds						
1) PEAK 1	34.29	30.84	62273	75623	0.247	0.256
2) PEAK 2	37.96	34.03	7662	834	0.011	0.001 #
3) PEAK 3	38.59	35.28	868	898	0.001	0.001
4) PEAK 4	46.51f	36.25f	2230	533944	0.002	2.174 #
5) PEAK 5	51.74	43.01	991	8782	0.002	0.035 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23324.D PCB1260.M Sat Oct 13 12:27:15 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324.D\ECD2B.CH
Acq On : 7 Oct 2001 10:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:27 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 Sep 30 10:54:14 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

