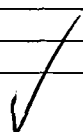


User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:13:24

Sample: AD23320
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	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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\23320.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
 Acq On : 7 Oct 2001 6:55 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 11:24 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

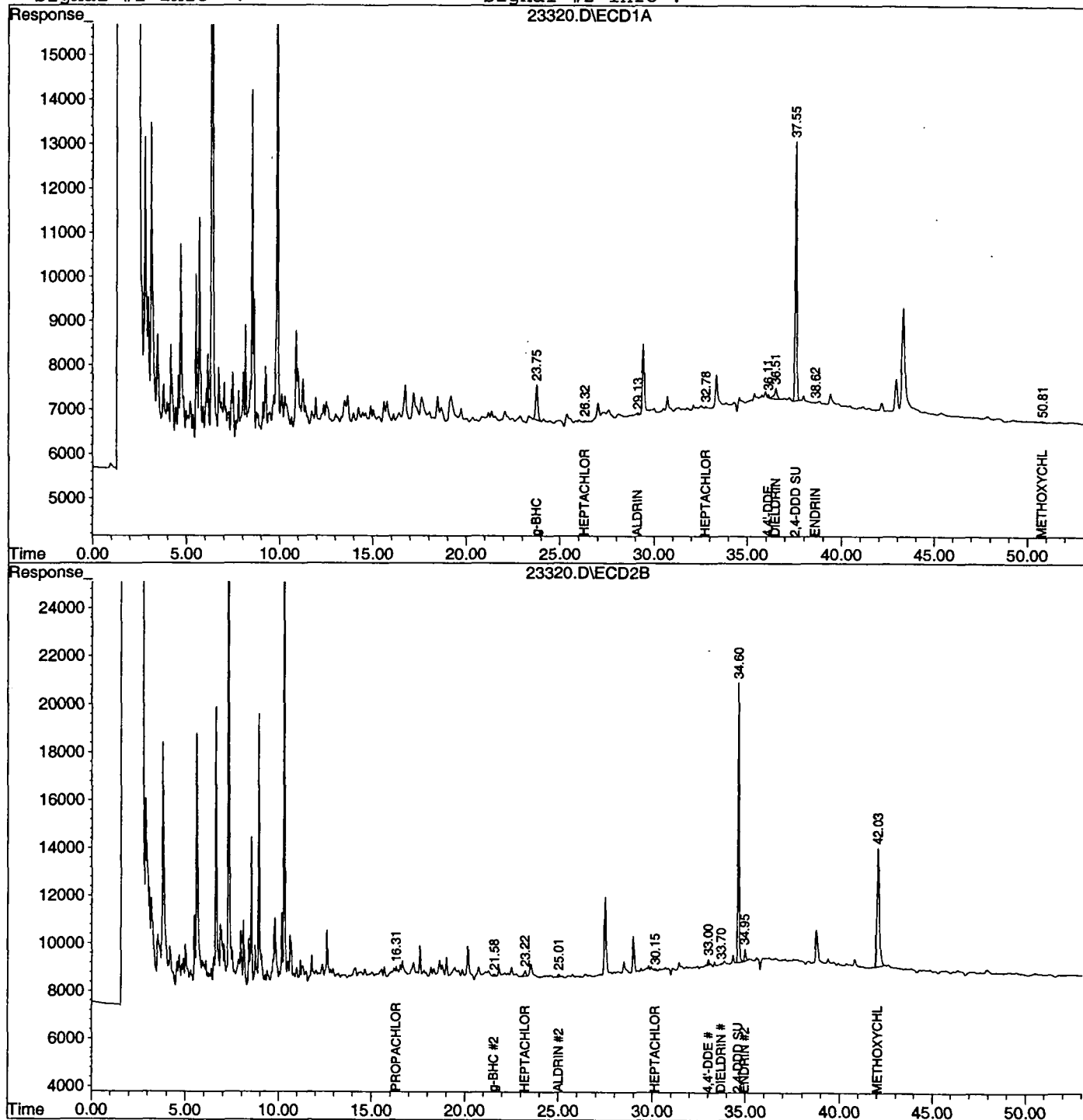
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.55	34.60	360726	548095	0.075	0.089
Spiked Amount 0.100			Recovery	=	75.00%	89.00%
Target Compounds						
1) PROPACHLOR	0.00	16.31	0	5984	N.D. d	0.007
2) g-BHC	23.75	21.54	65079	7308	0.007	0.001 #
3) HEPTACHLOR	26.32	23.22f	2030	17174	0.000	0.002 #
4) ALDRIN	29.13	25.02	2514	7246	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.78	30.15	1707	4901	0.000	0.000 #
6) 4,4'-DDE	36.11	33.00	3370	11955	0.000	0.001 #
7) DIELDRIN	36.52	33.71	25190	1672	0.003	0.000 #
8) ENDRIN	38.62	34.96	661	27438	0.000	0.005 #
9) METHOXYCHLOR	50.79	42.03	3464	447661	0.002	0.209 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
 Acq On : 7 Oct 2001 6:55 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 11:24 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\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 11:33 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	360975	548377	0.079m	0.092
Spiked Amount 0.100			Recovery	=	79.00%	92.00%
Target Compounds						
1) CHLORDANE PEAK 1	0.00	31.81f	0	3539	N.D. d	0.003
2) CHLORDANE PEAK 2	33.87	32.43	1657	5883	0.002	0.004 #
3) CHLORDANE PEAK 3	34.57	0.00	13106	0	0.017	N.D. #

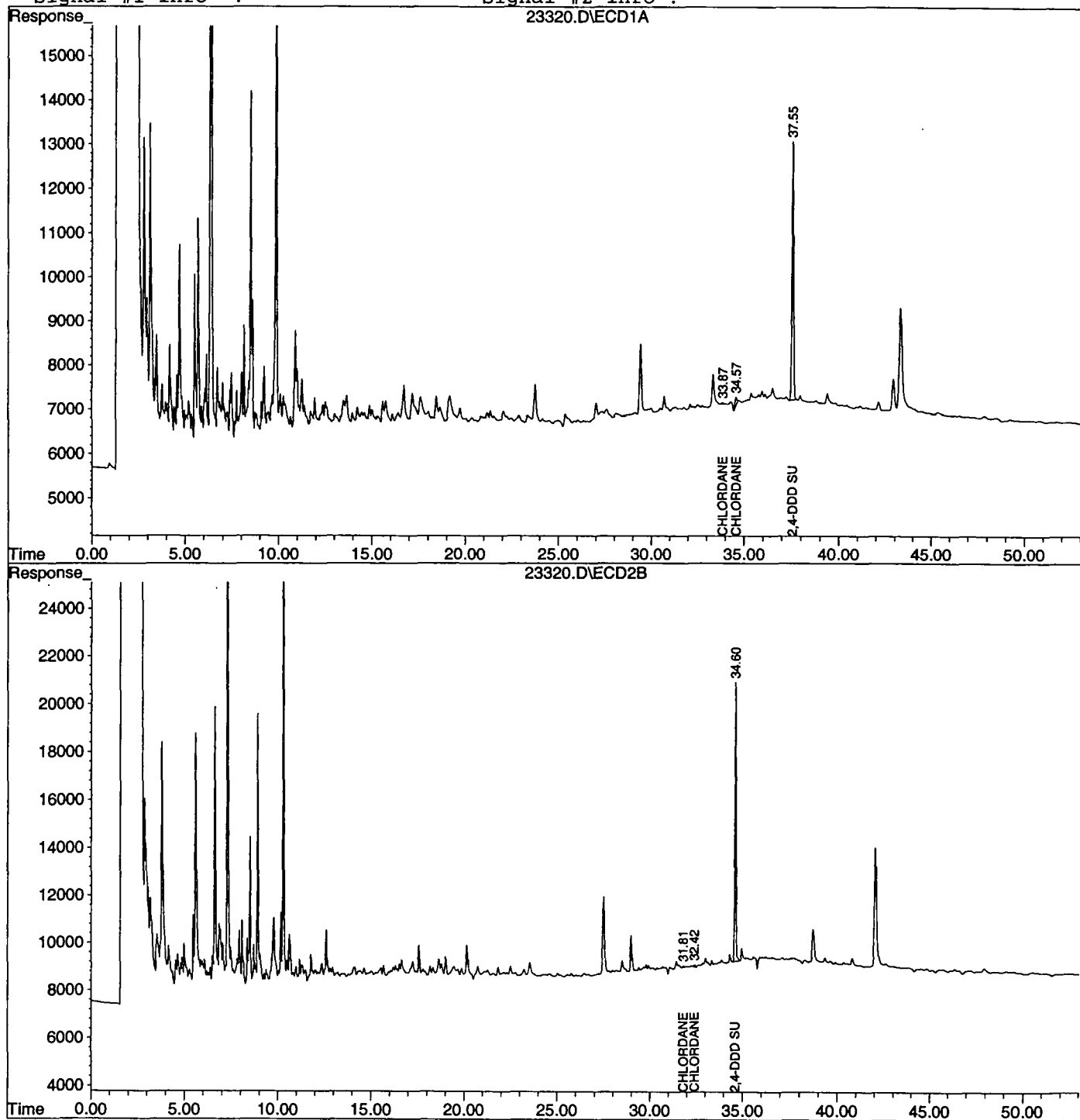
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23320.D 011004C.M Sat Oct 13 11:33:48 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 11:33 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 (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 11:48 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	363684	548163	0.074	0.086
Spiked Amount 0.100			Recovery	=	74.00%	86.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.76	35.92	2105	18337	0.055	0.509 #
2) TOXAPHENE PEAK 2	39.80	37.68	2059	2938	0.026	0.026
3) TOXAPHENE PEAK 3	0.00	39.64	0	6863	N.D.	0.088 #
4) TOXAPHENE PEAK 4	47.84f	40.80	6897	18728	0.034	0.219 #
5) TOXAPHENE PEAK 5	0.00	42.03	0	447630	N.D.	6.423 #

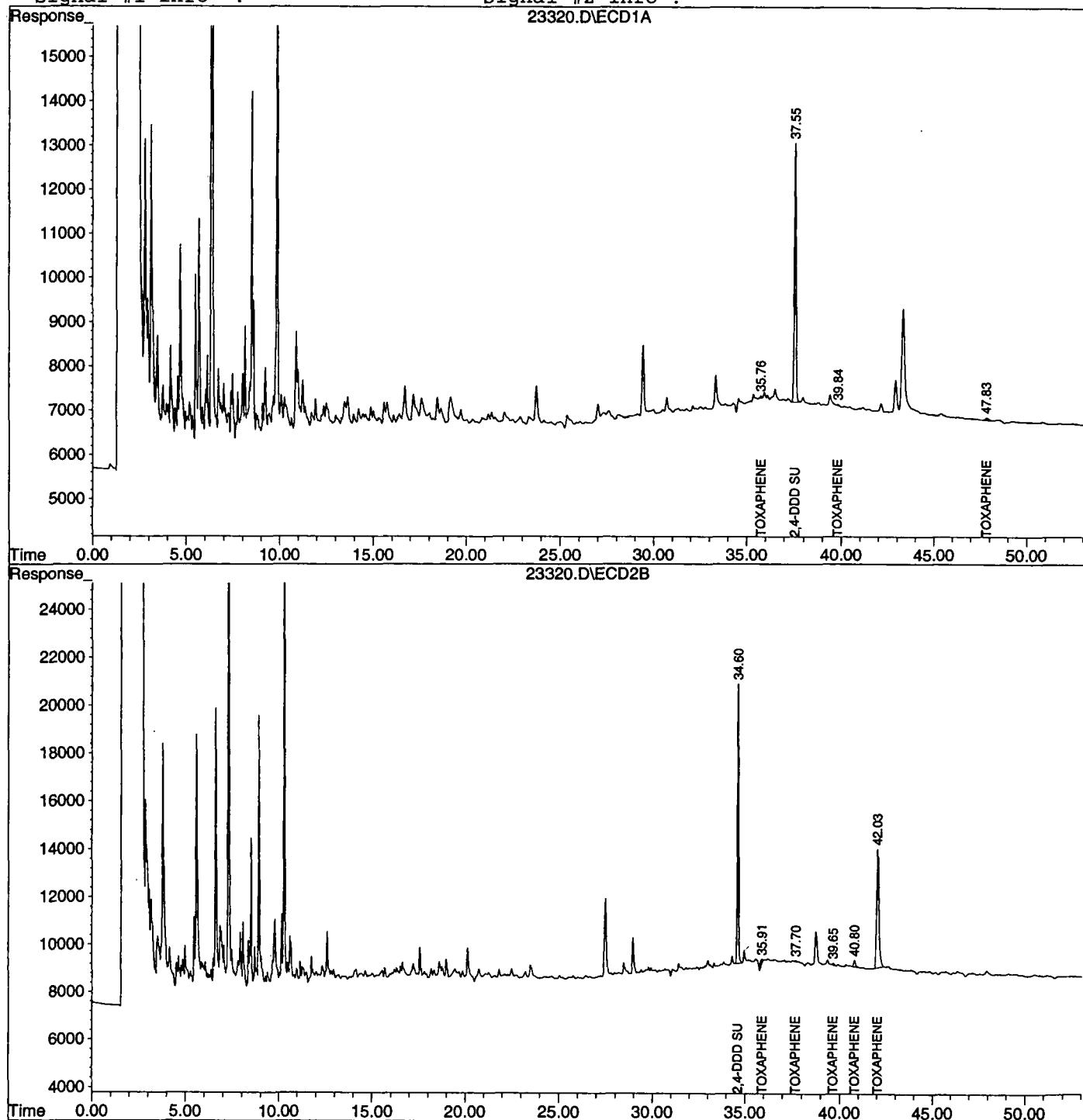
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23320.D 011007T.M Sat Oct 13 11:48:44 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 11:48 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 12:04 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	360726	548095	0.075	0.089
Spiked Amount 0.200			Recovery	=	37.50%	44.50%
Target Compounds						
1) PEAK 1	0.00	14.64	0	14088	N.D. d	0.155
2) PEAK 2	0.00	17.58	0	54997	N.D. d	3.944
3) PEAK 3	0.00	20.73	0	20386	N.D. d	0.223
4) PEAK 4	33.34	22.49	62950	18721	0.434	0.044 #

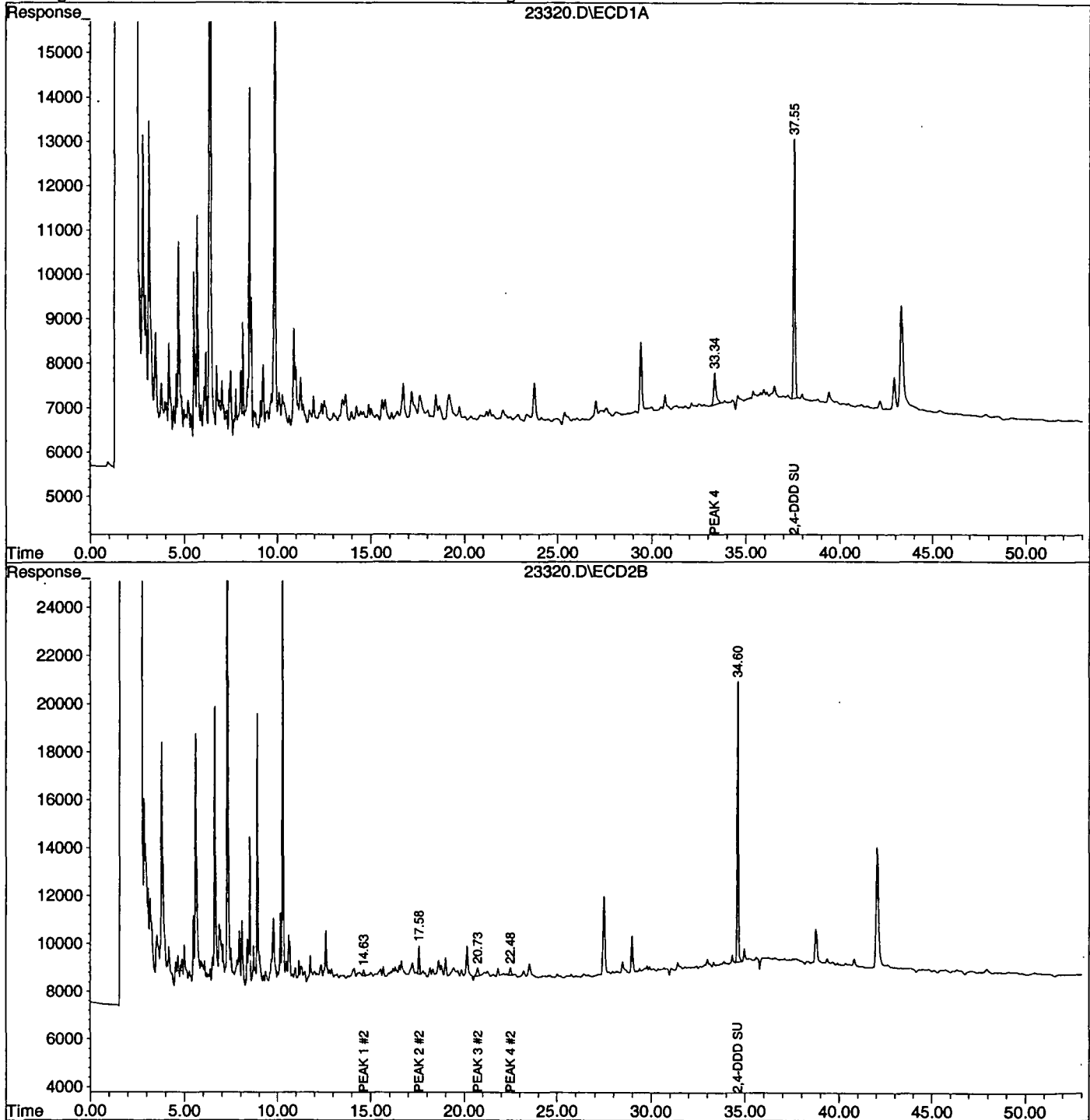
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23320.D PCB1232.M Sat Oct 13 12:04:50 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 12:04 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\23320.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
Acq On : 7 Oct 2001 6:55 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 12:25 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	360726	548095	0.079	0.097
Spiked Amount 0.100			Recovery	=	79.00%	97.00%
Target Compounds						
1) PEAK 1	0.00	30.81	0	11299	N.D. d	0.038
2) PEAK 2	37.97	34.05	5640	974	0.008	0.001 #
3) PEAK 3	38.62	35.29	661	1106	0.001	0.001 #
4) PEAK 4	46.28	35.92	896	18459	0.001	0.075 #
5) PEAK 5	51.75	42.59f	1104	4746	0.002	0.019 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23320.D PCB1260.M Sat Oct 13 12:25:27 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23320.D\ECD2B.CH
 Acq On : 7 Oct 2001 6:55 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 12:25 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 :

