

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:11:24

Sample: AD23271
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	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		0.090		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 11:18 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	37.56	34.61	432204	495084	0.090	0.081
Spiked Amount 0.100			Recovery	=	90.00%	81.00%
Target Compounds						
1) PROPACHLOR	0.00	16.42	0	559	N.D. d	0.001
2) g-BHC	23.76	21.05f	7278	548	0.001	0.000 #
3) HEPTACHLOR	26.37	23.17f	1789	7393	0.000	0.001 #
4) ALDRIN	29.14	25.09	4211	684	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.62	30.12	13818	4207	0.002	0.000 #
6) 4,4'-DDE	36.10	33.02	1792	1452	0.000	0.000 #
7) DIELDRIN	36.52	33.86	6784	13302	0.001	0.001 #
8) ENDRIN	38.69	34.97	752	16848	0.000	0.003 #
9) METHOXYCHLOR	0.00	42.04	0	427731	N.D.	0.200 #

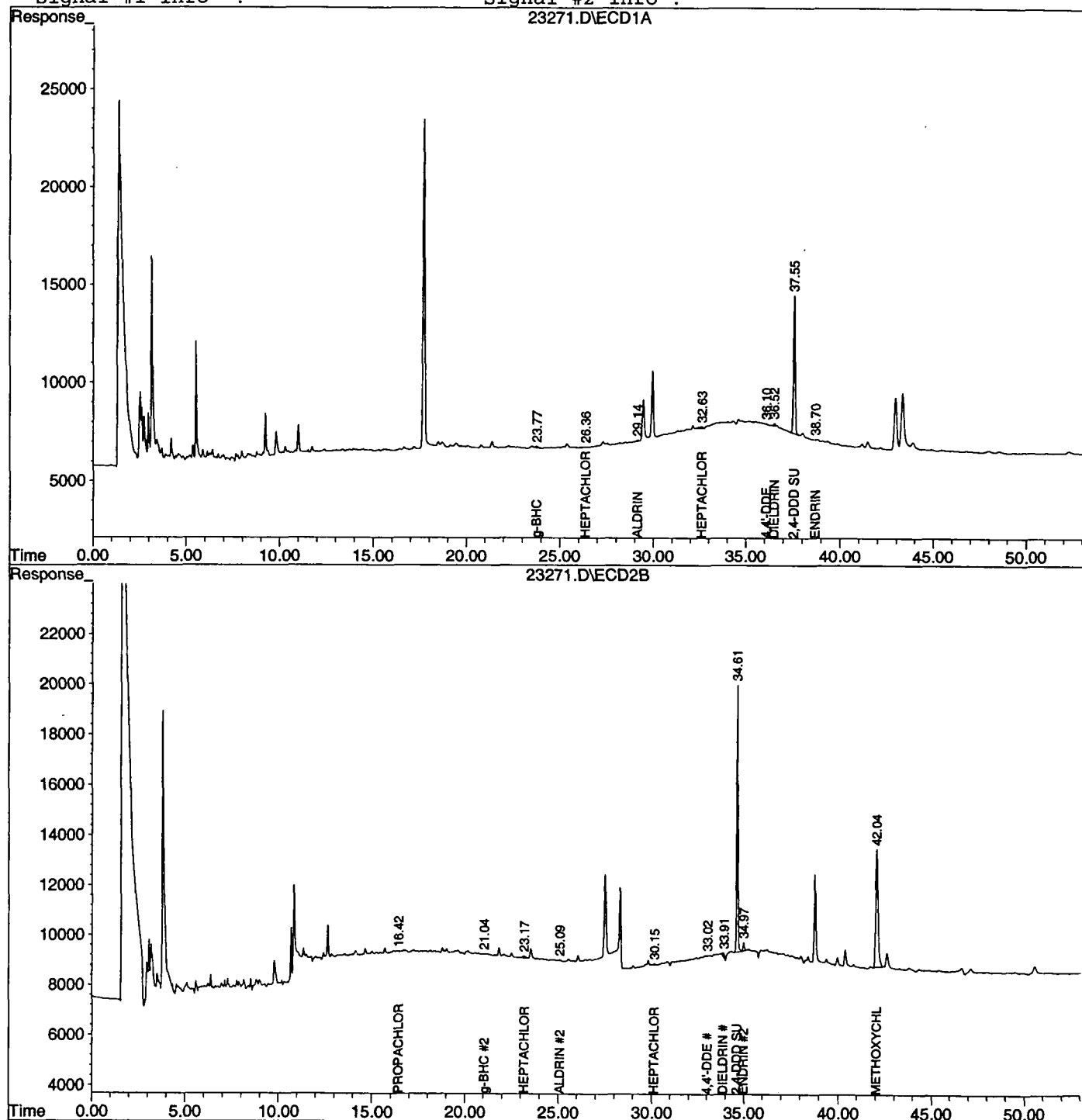
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23271.D 011007P.M Sat Oct 13 11:18:52 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 11:18 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\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 11:31 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

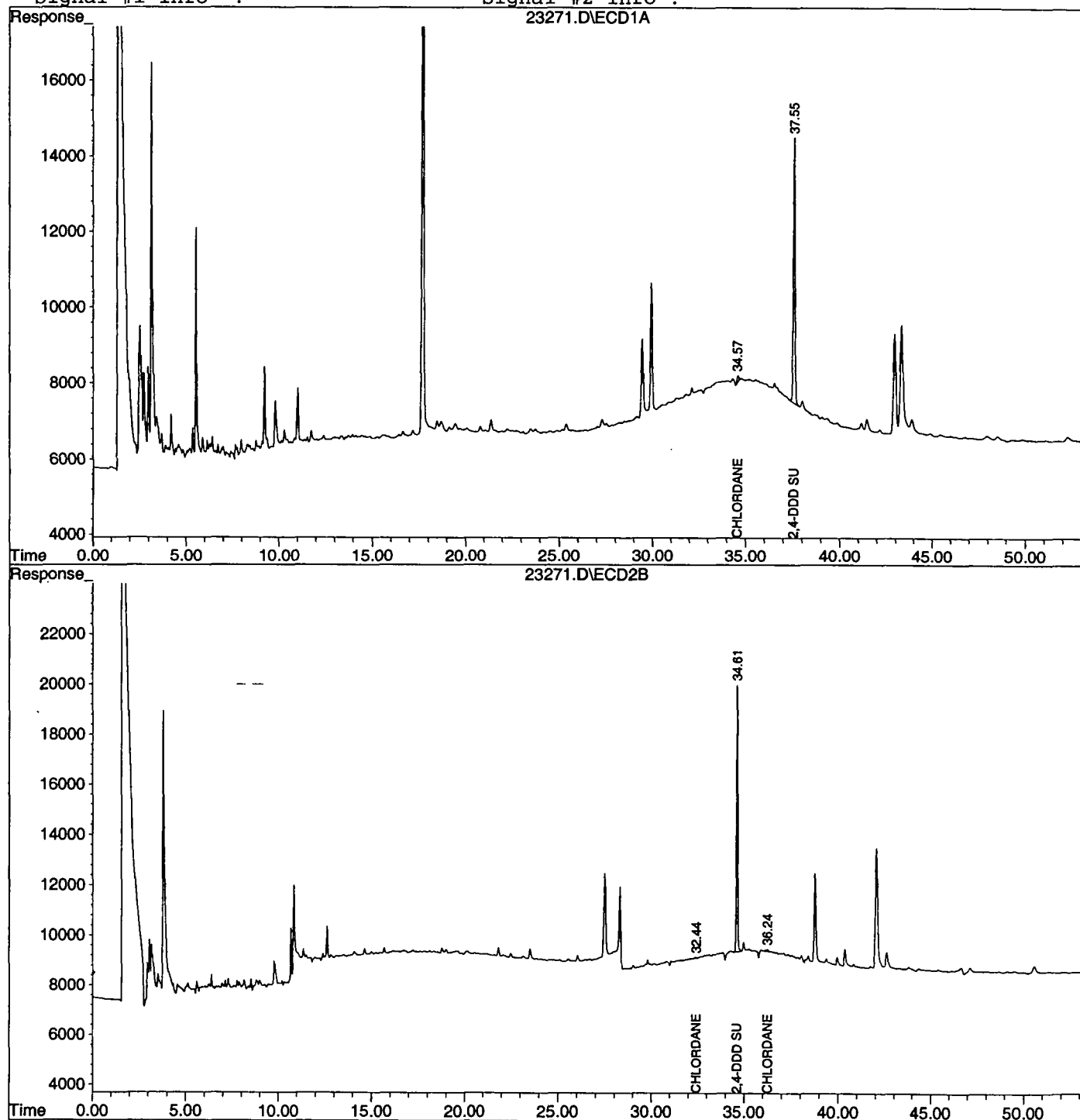
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.55	34.61	434037	494956	0.095m	0.083
Spiked Amount 0.100			Recovery	=	95.00%	83.00%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.44	0	3687	N.D. d	0.002
3) CHLORDANE PEAK 3	34.58	36.24	10982	7777	0.015	0.022 #

Quantitation Report

Signal #1 :-C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
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 Acq On : 7 Oct 2001 3:03 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
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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\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 11:46 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	37.56	34.61	433455	495048	0.088	0.078
Spiked Amount	0.100		Recovery	=	88.00%	78.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.52f	36.24f	2516	7682	0.066	0.213 #
2) TOXAPHENE PEAK 2	39.85	37.54	4730	2436	0.060	0.021 #
3) TOXAPHENE PEAK 3	41.44	39.37	27378	7297	0.284	0.093 #
4) TOXAPHENE PEAK 4	0.00	40.80	0	4870	N.D. d	0.057
5) TOXAPHENE PEAK 5	46.78	41.71	4882	2504	0.031	0.036

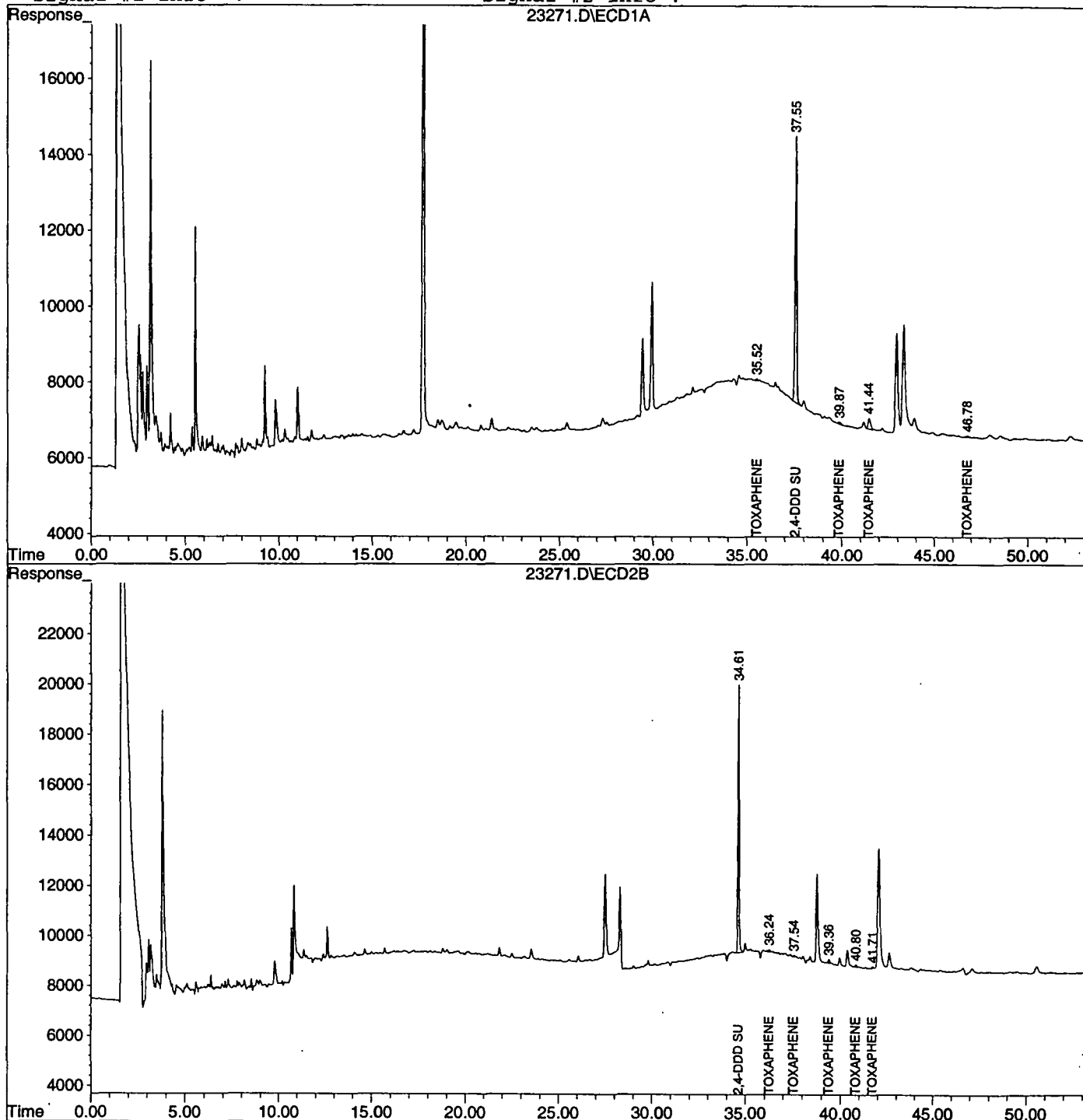
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23271.D 011007T.M Sat Oct 13 11:46:34 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 11:46 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\23271.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
Acq On : 7 Oct 2001 3:03 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 12:02 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

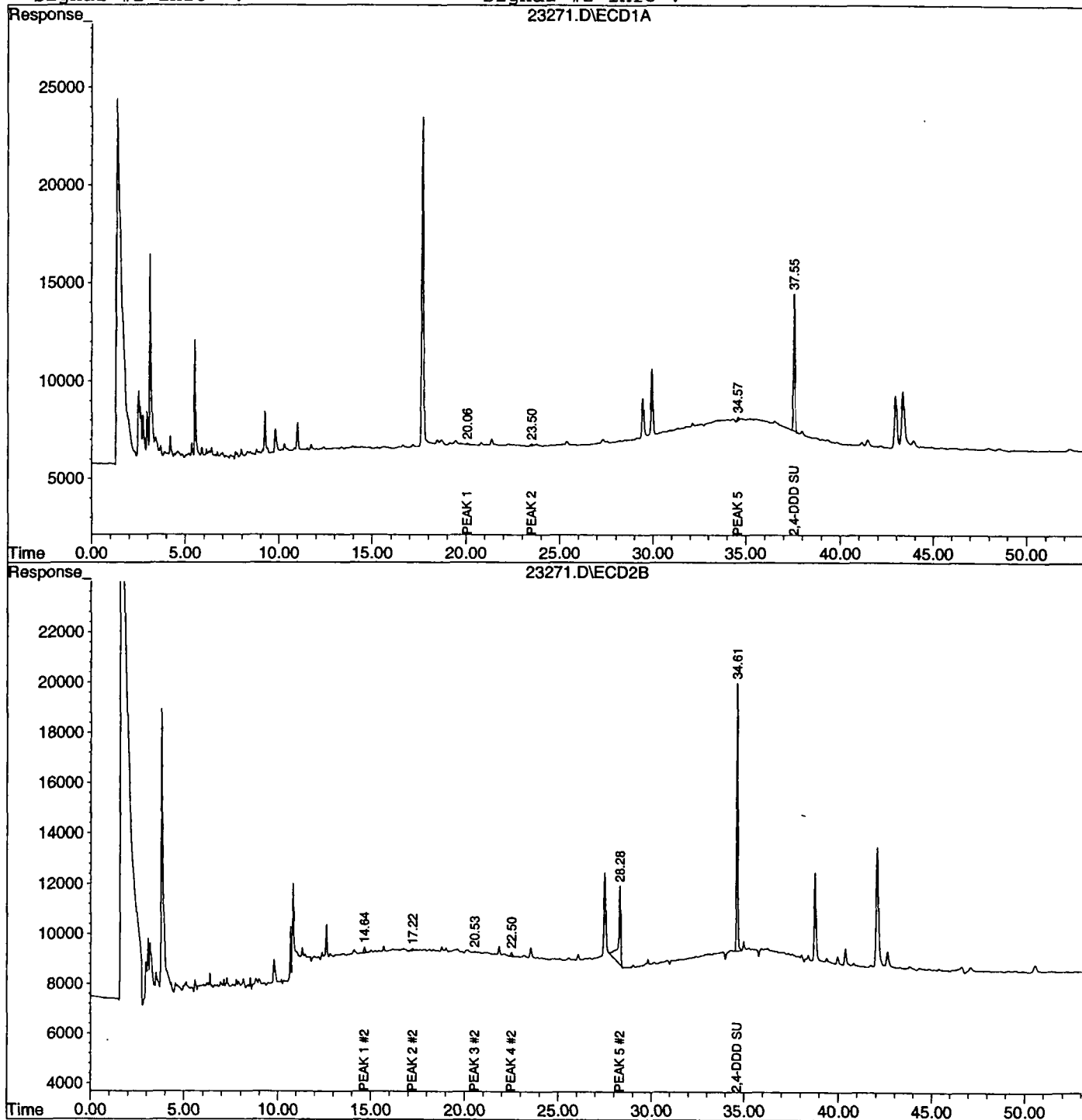
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.56	34.61	432204	495084	0.090	0.081
Spiked Amount	0.200		Recovery	=	45.00%	40.50%
Target Compounds						
1) PEAK 1	20.06	14.64	5437	12026	0.017	0.133 #
2) PEAK 2	23.50	17.23f	7693	7142	0.030	0.512 #
3) PEAK 3	0.00	20.53	0	2288	N.D. d	0.025
4) PEAK 4	0.00	22.49	0	9327	N.D.	0.022 #
5) PEAK 5	34.58f	28.28f	10919	269689	0.096	6.935 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
Acq On : 7 Oct 2001 3:03 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 12:02 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\23271.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
Acq On : 7 Oct 2001 3:03 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 12:23 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	37.56	34.61	432204	495084	0.095	0.087
Spiked Amount 0.100			Recovery	=	95.00%	87.00%
Target Compounds						
1) PEAK 1	34.29	30.84	11519	16479	0.046	0.056
2) PEAK 2	37.99	34.32	13806	33534	0.020	0.050 #
3) PEAK 3	38.69	35.27	752	1443	0.001	0.002 #
4) PEAK 4	46.30	36.24f	1683	7524	0.002	0.031 #
5) PEAK 5	51.80	43.27f	2269	2543	0.004	0.010 #

L0.2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23271.D\ECD2B.CH
 Acq On : 7 Oct 2001 3:03 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 12:23 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 :

