

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:12:35

Sample: AD23360
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	Vial	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		0.077 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:08 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

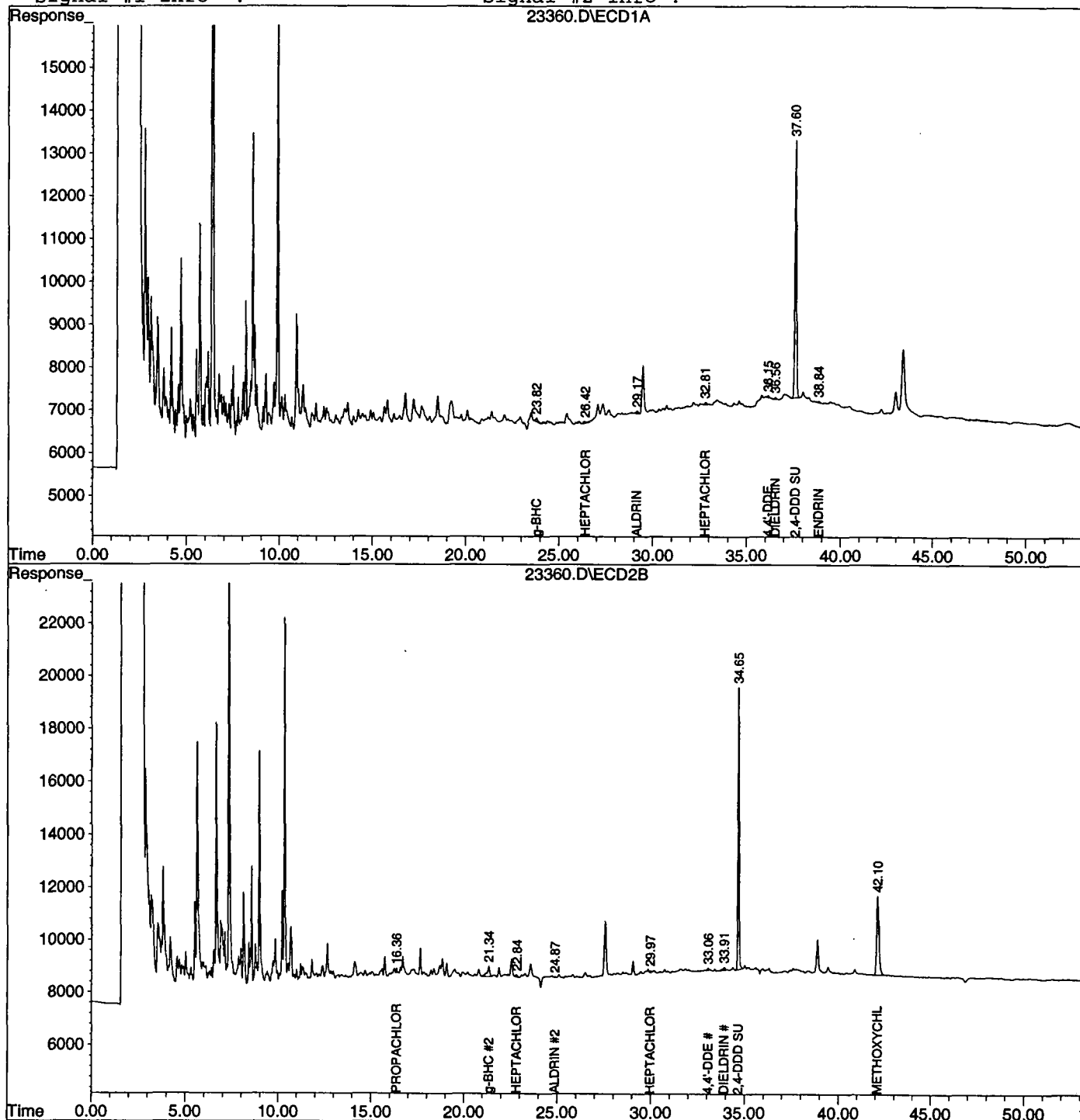
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.60	34.65	367454	501179	0.077	0.086
Spiked Amount	0.100		Recovery	=	77.00%	86.00%
Target Compounds						
1) PROPACHLOR	0.00	16.36	0	6292	N.D. d	0.007
2) g-BHC	23.82	21.34	6461	39069	0.001	0.003 #
3) HEPTACHLOR	26.42	22.81	2429	5569	0.000	0.001 #
4) ALDRIN	29.17	24.87	5290	1709	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.82	29.97	3288	2764	0.000	0.000 #
6) 4,4'-DDE	36.15	33.05	2812	4651	0.000	0.000 #
7) DIELDRIN	36.56	33.92	1236	9989	0.000	0.001 #
8) ENDRIN	38.85	0.00	2387	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	42.10	0	266113	N.D.	0.120 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:08 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 : 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\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:29 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

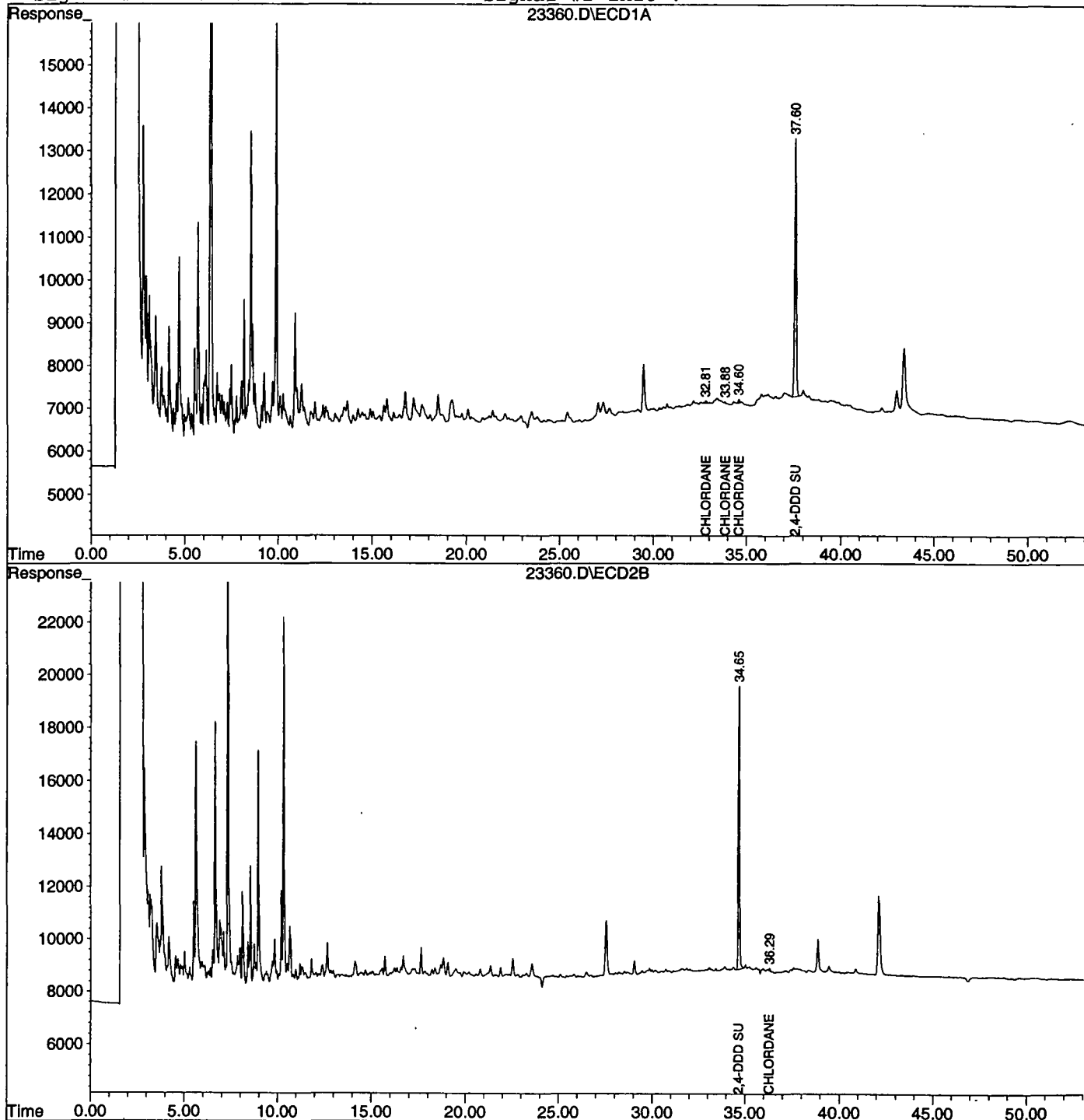
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.60	34.65	370225	501368	0.081m	0.084
Spiked Amount	0.100		Recovery	=	81.00%	84.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.82f	0.00	3149	0	0.016	N.D. #
2) CHLORDANE PEAK 2	33.88	0.00	1637	0	0.002	N.D. #
3) CHLORDANE PEAK 3	34.61	36.29	4648	4678	0.006	0.014 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:29 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\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:43 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

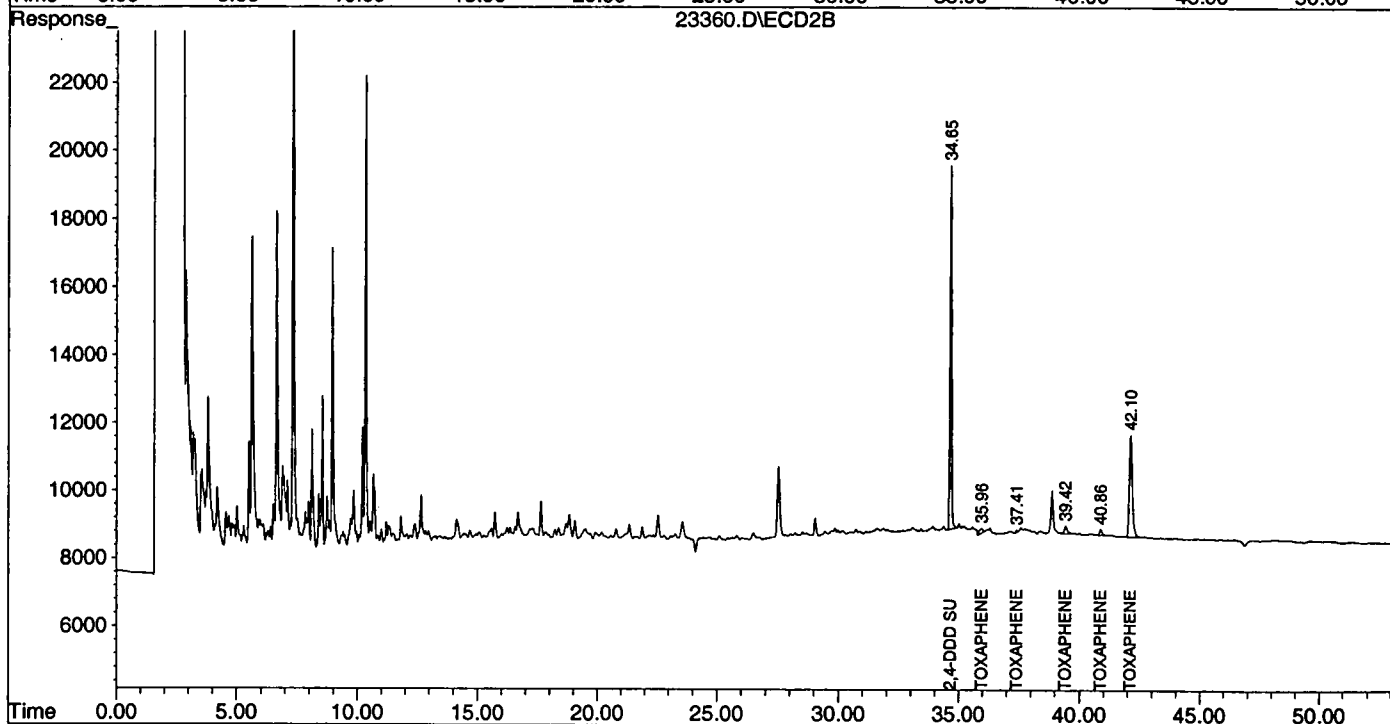
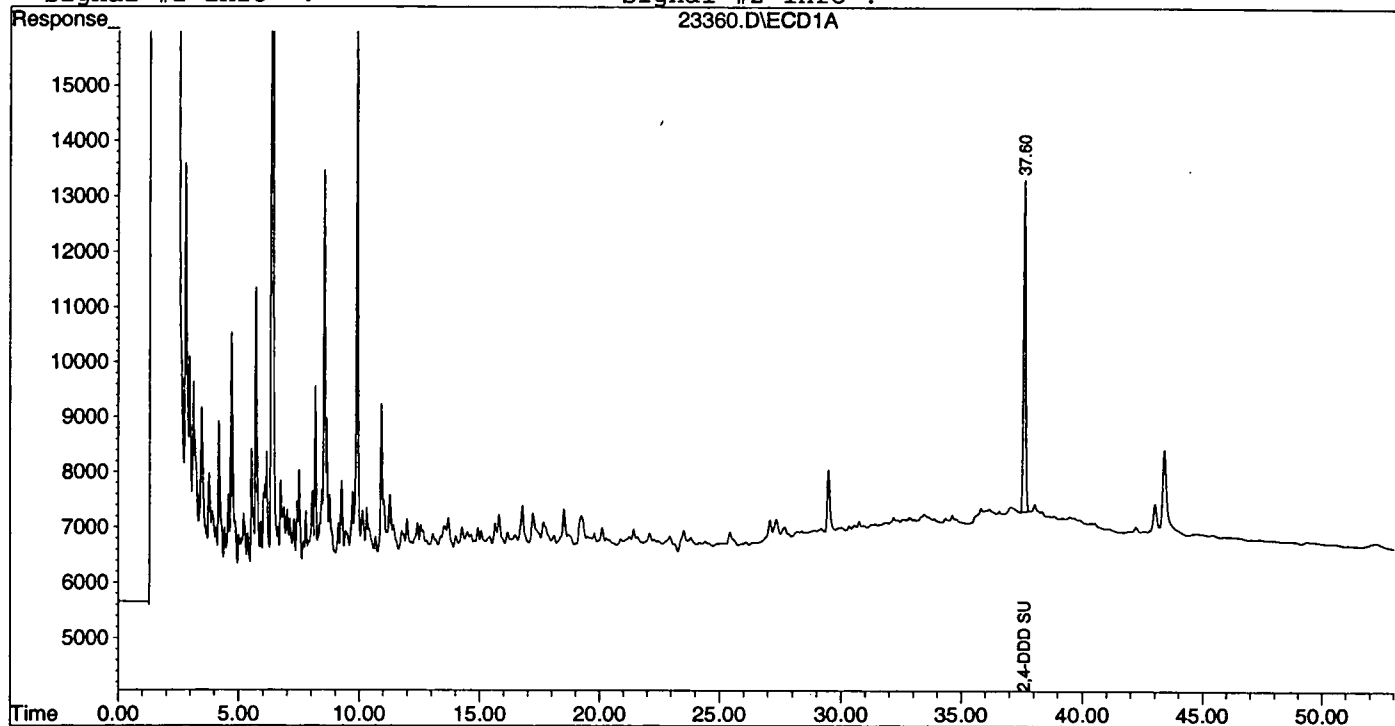
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.60	34.65	368213	501159	0.075	0.089
Spiked Amount 0.100			Recovery	=	75.00%	89.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.96	0	13634	N.D. d	0.396
2) TOXAPHENE PEAK 2	0.00	37.41	0	3377	N.D.	0.031 #
3) TOXAPHENE PEAK 3	0.00	39.42	0	18081	N.D.	0.245 #
4) TOXAPHENE PEAK 4	0.00	40.86	0	11884	N.D.	0.145 #
5) TOXAPHENE PEAK 5	0.00	42.10	0	266183	N.D.	4.033 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:43 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 : 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\23471.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23471.D\ECD2B.CH
Acq On : 5 Oct 2001 5:35 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:44 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	360652	602904	0.074	0.107 #
Spiked Amount	0.100		Recovery	=	74.00%	107.00%
Target Compounds						
1) TOXAPHENE PEAK 1	36.00	35.94	3879	3783	0.100	0.110
2) TOXAPHENE PEAK 2	39.91	37.40	3162	3229	0.042	0.030 #
3) TOXAPHENE PEAK 3	0.00	39.42	0	12214	N.D.	0.166 #
4) TOXAPHENE PEAK 4	0.00	40.86	0	6200	N.D.	0.076 #
5) TOXAPHENE PEAK 5	0.00	42.10	0	258044	N.D.	3.910 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23471.D 011004T.M Thu Oct 11 12:44:36 2001

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 14:35 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	368213	501179	0.077	0.086
Spiked Amount 0.200			Recovery	=	38.50%	43.00%
Target Compounds						
1) PEAK 1	23.52	16.69f	31717	33112	0.070	0.158 #
2) PEAK 2	0.00	19.05	0	27293	N.D. d	0.067
3) PEAK 3	0.00	22.54	0	38738	N.D.	0.052 #
4) PEAK 4	33.42	24.30	1616	11189	0.006	0.046 #
5) PEAK 5	34.61f	29.03	4303	28487	0.019	0.178 #

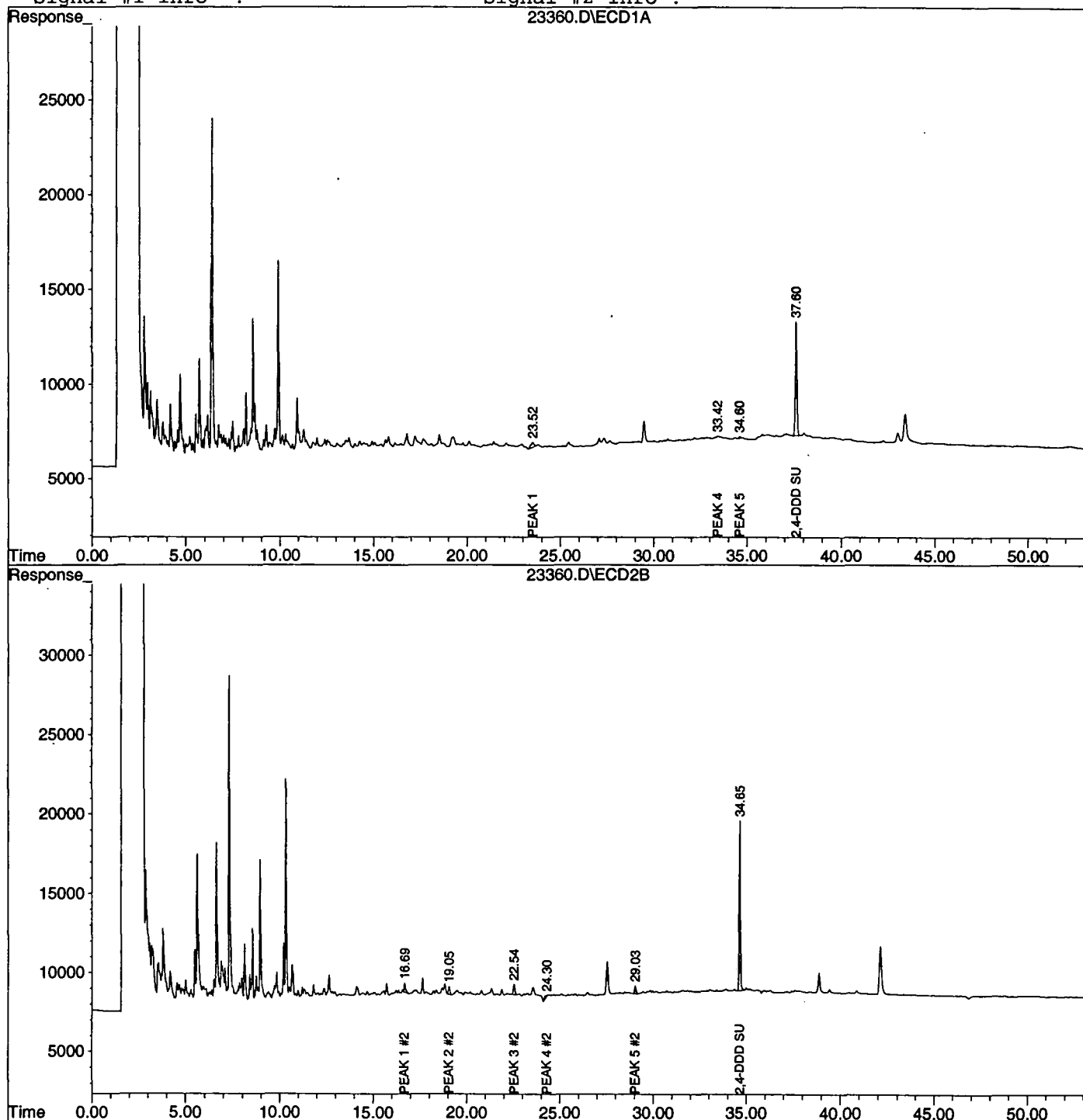
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23360.D PCB1242.M Thu Oct 11 14:35:24 2001

Quantitation Report

Signal-#1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 14:35 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 : 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\23360.D\ECD1A.CH Vial: 56
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
 Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 15:05 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 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	37.60	34.65	367454	501179	0.093	0.138 #
Spiked Amount 0.100			Recovery	=	93.00%	138.00%
Target Compounds						
1) PEAK 1	33.02	29.71	1000	1252	0.005	0.002 #
2) PEAK 2	33.88	30.88	1653	3526	0.003	0.008 #
3) PEAK 3	37.12	33.41	592	3659	0.001	0.006 #
4) PEAK 4	37.60f	34.09	367454	890	1.241	0.003 #
5) PEAK 5	0.00	37.16	0	6069	N.D.	0.014 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD1A.CH Vial: 56
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23360.D\ECD2B.CH
Acq On : 5 Oct 2001 4:37 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 15:05 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Fri Sep 28 16:39:46 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

