

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:43:40

Sample: AD23261
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/24/01 14:36 Ended: 10/2/01 14:36 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		0.083		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:25 2001 Quant Results File: 011002P.RES

Quant Method : C:\HPCHEM\1\METHODS\011002P.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	395554	495845	0.083	0.086
Spiked Amount	0.100		Recovery	=	83.00%	86.00%
Target Compounds						
1) PROPACHLOR	17.36	16.36	3933	6261	0.005	0.007 #
2) g-BHC	23.81	21.34	12783	3710	0.002	0.000 #
3) HEPTACHLOR	26.37	22.81	4935	8582	0.001	0.001
4) ALDRIN	28.37f	24.90	2128	628	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.83	29.97	2603	4424	0.000	0.000 #
6) 4,4'-DDE	36.16	33.06	1995	3428	0.000	0.000 #
7) DIELDRIN	36.57	33.56	7949	529	0.001	0.000 #
8) ENDRIN	38.86	0.00	4360	0	0.001	N.D. d#
9) METHOXYCHLOR	50.39	42.11	541	792239	0.000	0.344 #

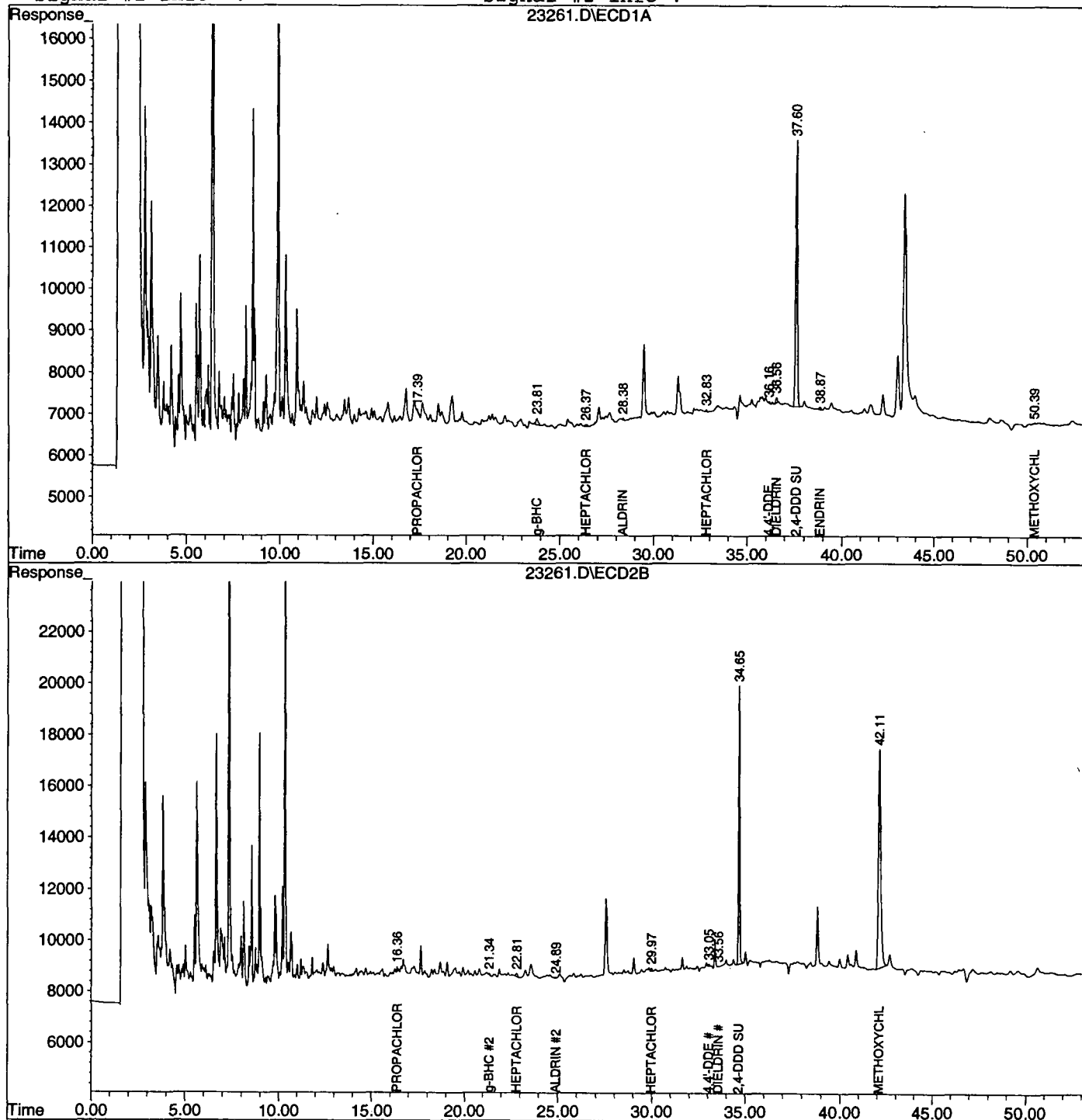
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23261.D 011002P.M Tue Oct 09 15:25:36 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:25 2001 Quant Results File: 011002P.RES

Quant Method : C:\HPCHEM\1\METHODS\011002P.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\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:06 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.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

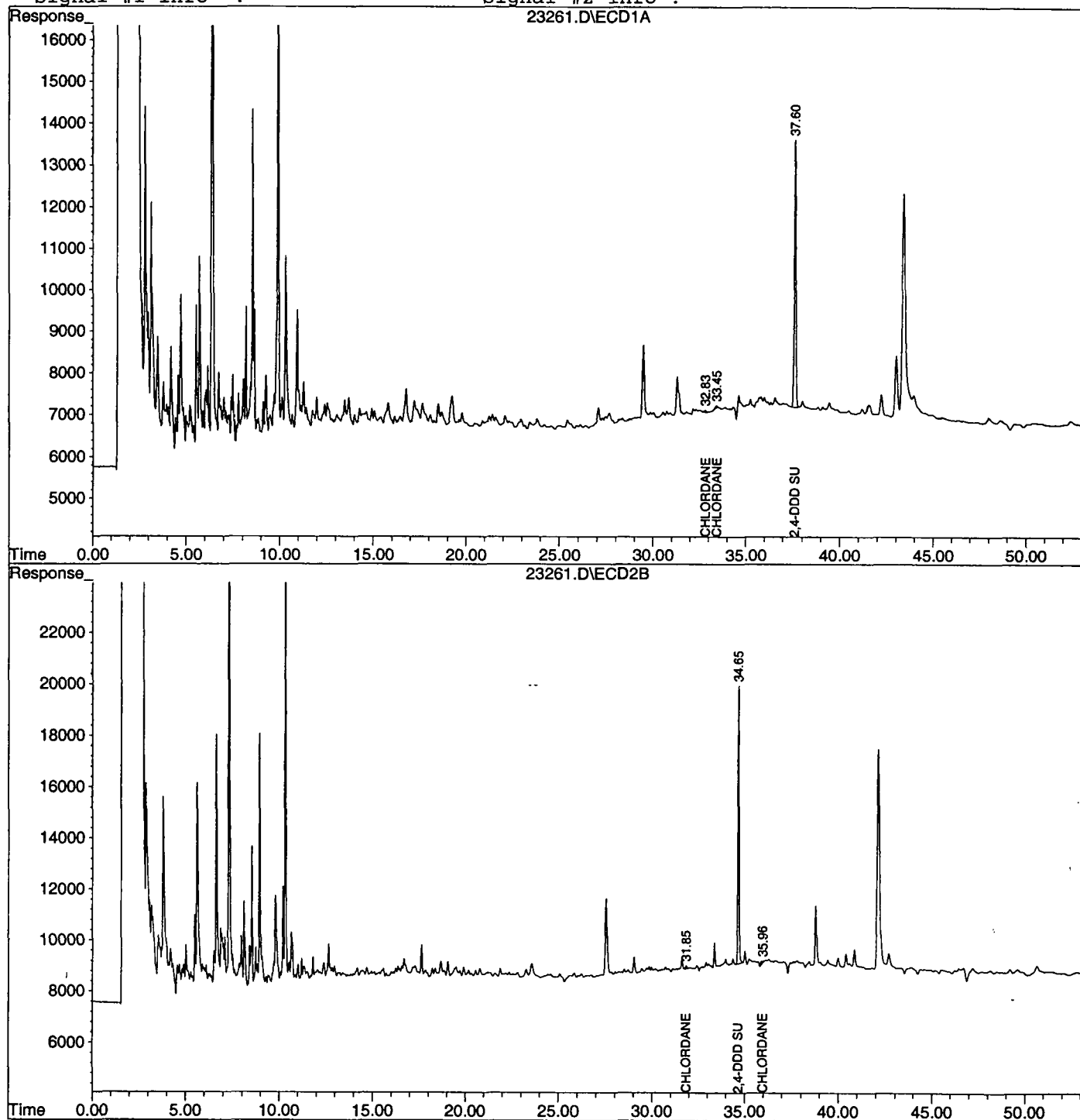
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.60	34.65	397431	495753	0.087m	0.087
Spiked Amount 0.100			Recovery	=	87.00%	87.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.83f	31.85f	3020	6956	0.018	0.007 #
2) CHLORDANE PEAK 2	33.45f	0.00	4321	0	0.005	N.D. #
3) CHLORDANE PEAK 3	0.00	35.96f	0	9024	N.D. d	0.029

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:06 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.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\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:36 2001 Quant Results File: 011002T.RES

Quant Method : C:\HPCHEM\1\METHODS\011002T.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

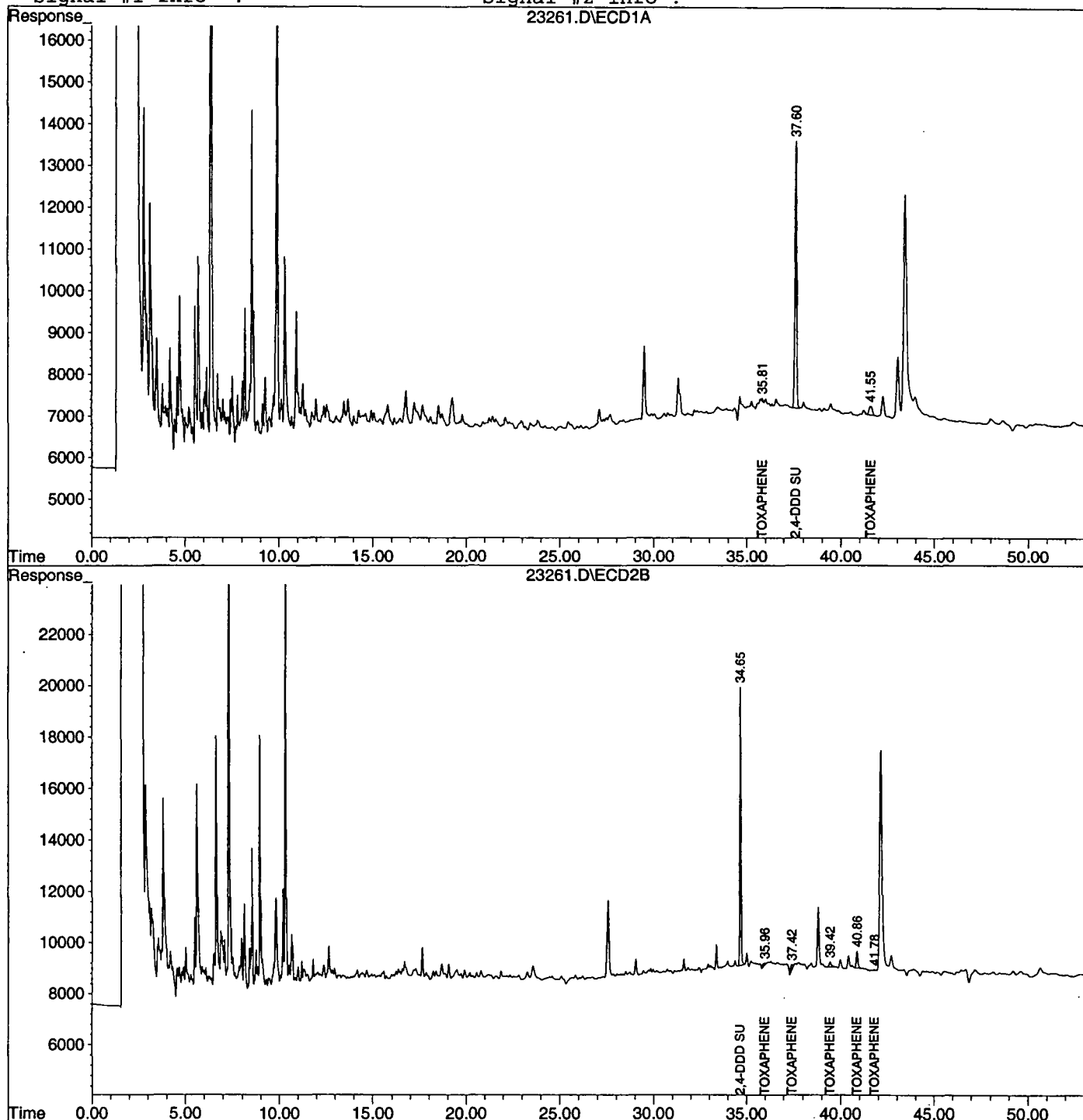
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.60	34.65	395387	495862	0.083	0.083
Spiked Amount	0.100		Recovery	=	83.00%	83.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.81	35.96	2676	8767	0.072	0.260 #
2) TOXAPHENE PEAK 2	0.00	37.43	0	14166	N.D.	0.129 #
3) TOXAPHENE PEAK 3	41.56	39.42	26625	16823	0.288	0.223
4) TOXAPHENE PEAK 4	0.00	40.86	0	41820	N.D.	0.501 #
5) TOXAPHENE PEAK 5	0.00	41.78	0	2136	N.D.	0.032 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
 Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 10 11:36 2001 Quant Results File: 011002T.RES

Quant Method : C:\HPCHEM\1\METHODS\011002T.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\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 13:31 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 :

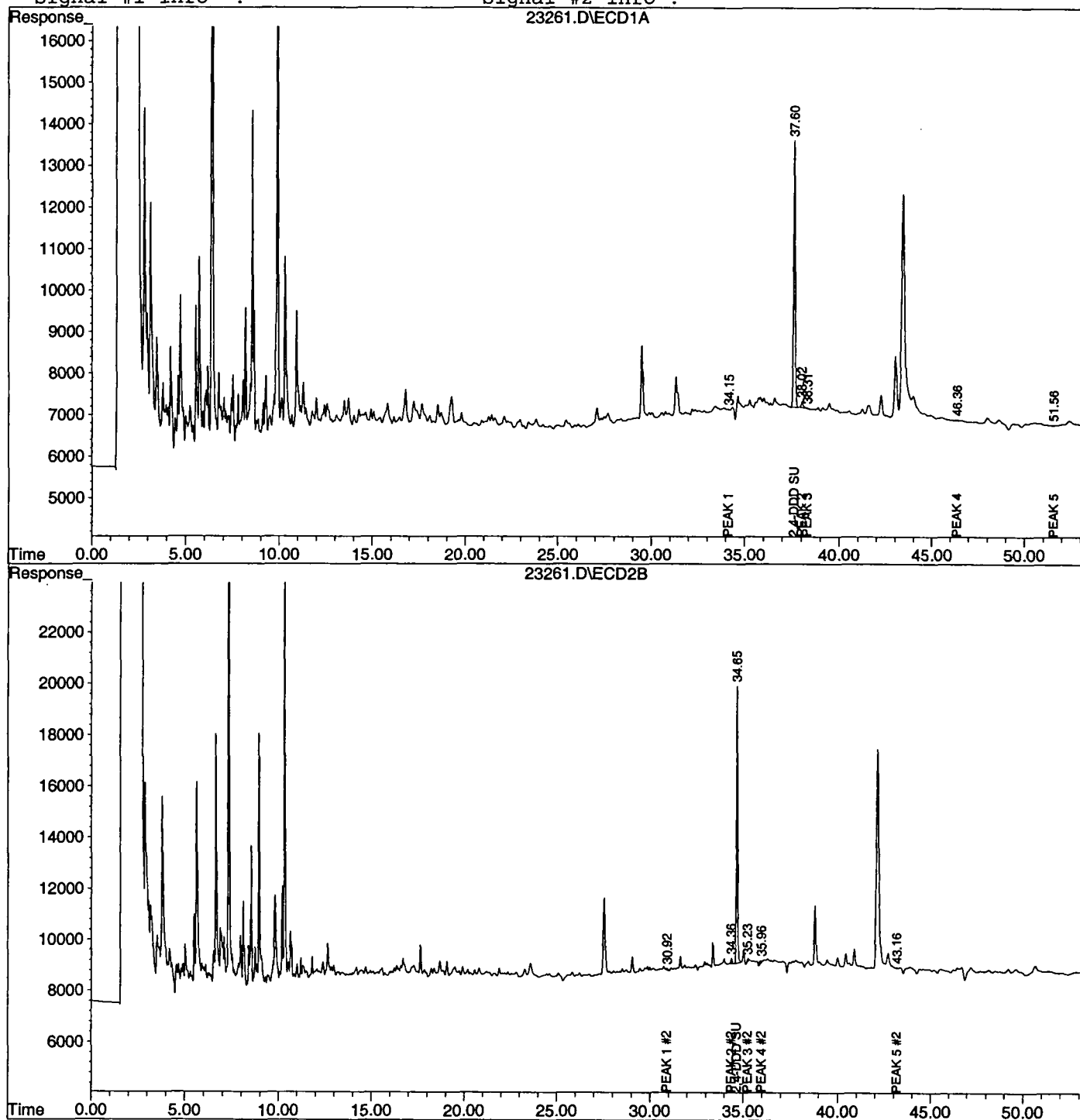
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60	34.65	395554	495845	0.087	0.087
Spiked Amount 0.100			Recovery	=	87.00%	87.00%
Target Compounds						
1) PEAK 1	34.12	30.88	566	4246	0.002	0.014 #
2) PEAK 2	38.02	34.36	10437	9675	0.015	0.014
3) PEAK 3	38.31	35.24	678	5580	0.001	0.007 #
4) PEAK 4	46.35	35.96	2278	8937	0.002	0.036 #
5) PEAK 5	51.56	43.15	579	905	0.001	0.004 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 13:31 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 12:54 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 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	37.60f	34.65	395554	495845	0.087	0.087
Spiked Amount	0.100		Recovery	=	87.00%	87.00%
Target Compounds						
1) PEAK 1	0.00	13.66	0	1680	N.D. d	0.102
2) PEAK 2	18.25	13.85	2224	2127	0.016	0.061 #
3) PEAK 3	19.63	14.84	1649	1034	0.017	0.008 #
4) PEAK 4	19.78f	16.23	12686	6638	0.038	0.019 #
5) PEAK 5	20.87f	16.23	3418	6638	0.083	0.019 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23261.D PCB1221.M Wed Oct 10 12:54:47 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23261.D\ECD2B.CH
Acq On : 3 Oct 2001 2:31 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 12:54 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

