

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:42:53

Sample: AD23260
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		0.084 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
 Acq On : 3 Oct 2001 1:33 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 15:24 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

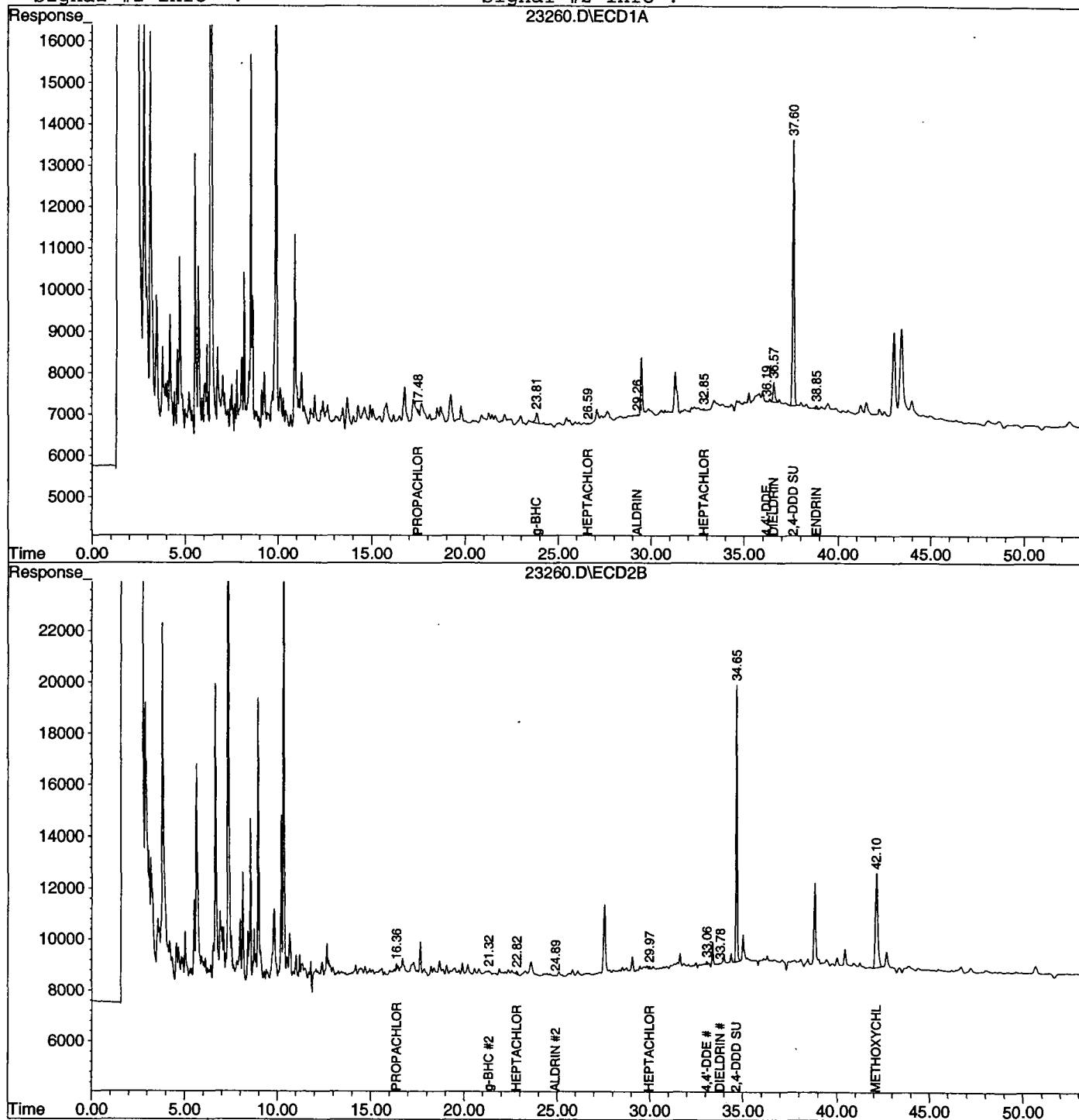
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.60	34.65	398181	497214	0.084	0.086
Spiked Amount 0.100			Recovery	=	84.00%	86.00%
Target Compounds						
1) PROPACHLOR	17.45	16.36	3294	7298	0.004	0.008 #
2) g-BHC	23.81	21.31	22231	2003	0.003	0.000 #
3) HEPTACHLOR	26.59	22.81	989	7286	0.000	0.001 #
4) ALDRIN	29.25f	24.89	1939	1579	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.85	29.97	1739	4291	0.000	0.000 #
6) 4,4'-DDE	36.19	33.06	795	5273	0.000	0.001 #
7) DIELDRIN	36.57	33.78	33603	759	0.005	0.000 #
8) ENDRIN	38.84	0.00	5649	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	42.10	0	330511	N.D.	0.143 #

Quantitation Report

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Acq On : 3 Oct 2001 1:33 pm Operator: Nefliu
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:24 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\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 11:05 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

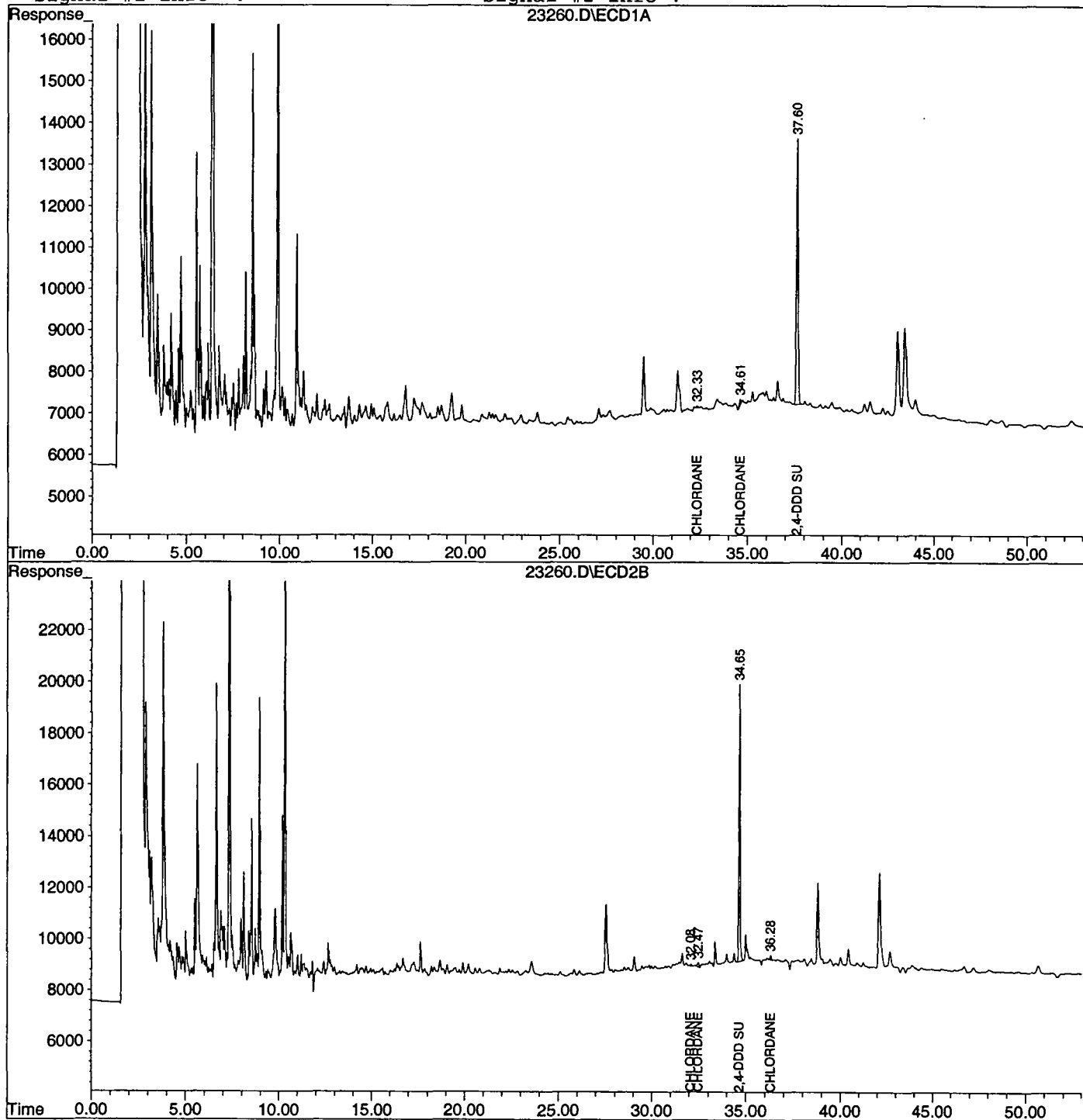
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.60	34.65	398244	497417	0.087m	0.088
Spiked Amount 0.100			Recovery	=	87.00%	88.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.33f	32.08	2535	3196	0.015	0.003 #
2) CHLORDANE PEAK 2	0.00	32.47	0	10268	N.D.	0.007 #
3) CHLORDANE PEAK 3	34.62	36.28	7822	7692	0.011	0.025 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 11:05 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\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 11:35 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	398181	497198	0.084	0.083
Spiked Amount 0.100			Recovery	=	84.00%	83.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.81	35.86	2382	2591	0.064	0.077
2) TOXAPHENE PEAK 2	39.88	37.42	3915	13758	0.053	0.125 #
3) TOXAPHENE PEAK 3	41.51	39.42	25177	19823	0.272	0.263
4) TOXAPHENE PEAK 4	0.00	40.88	0	8202	N.D.	0.098 #
5) TOXAPHENE PEAK 5	0.00	41.80	0	2365	N.D.	0.036 #

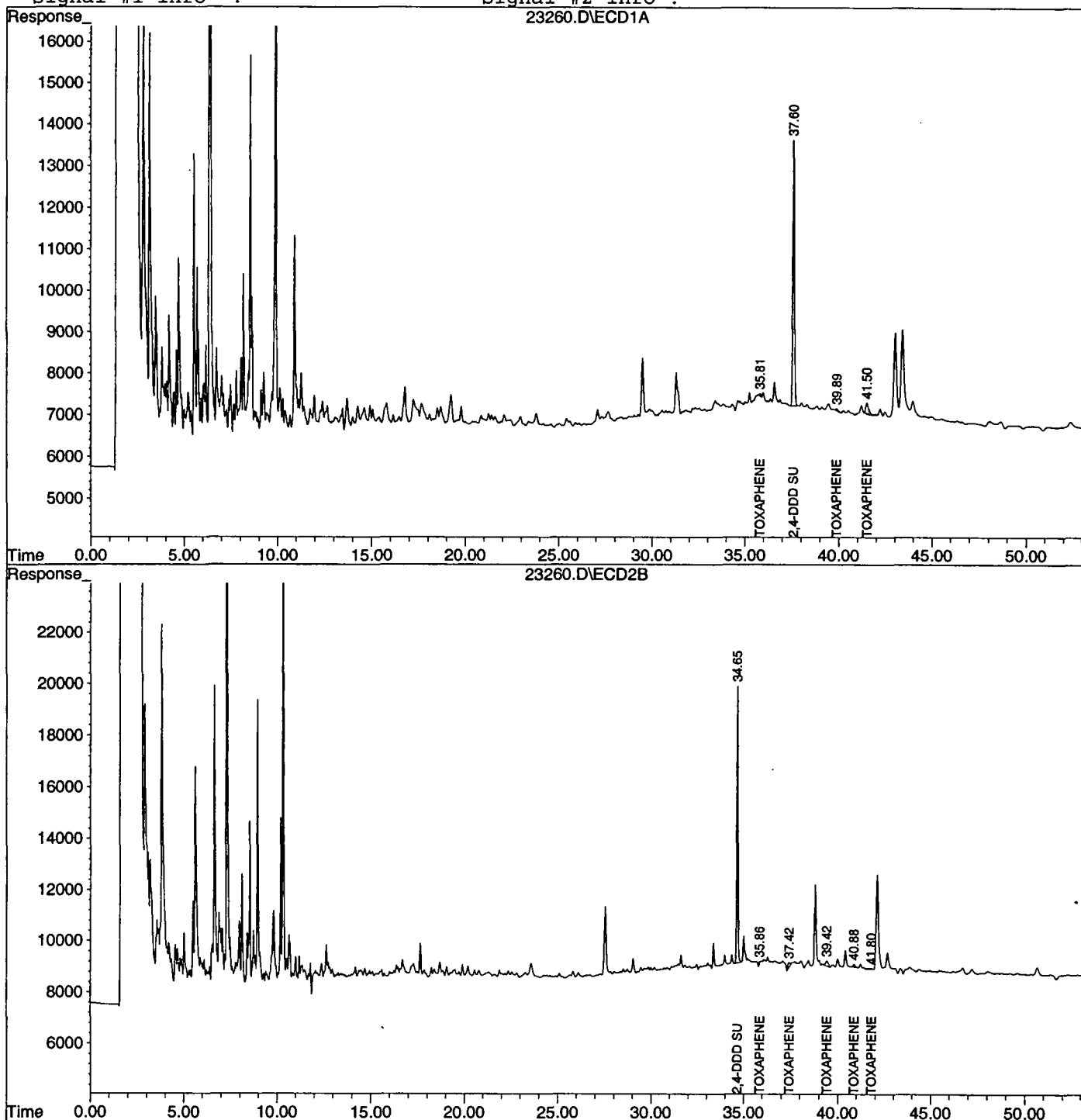
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23260.D 011002T.M Wed Oct 10 11:35:54 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
 Acq On : 3 Oct 2001 1:33 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 11:35 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\23260.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
 Acq On : 3 Oct 2001 1:33 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 13:30 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	398181	497214	0.087	0.088
Spiked Amount 0.100			Recovery	=	87.00%	88.00%
Target Compounds						
1) PEAK 1	34.32	30.89	9697	5252	0.039	0.018 #
2) PEAK 2	38.02	33.98	5137	20255	0.007	0.030 #
3) PEAK 3	38.30	35.23	4090	1913	0.006	0.002 #
4) PEAK 4	46.35	35.86	2374	2927	0.002	0.012 #
5) PEAK 5	0.00	42.67f	0	51317	N.D.	0.207 #

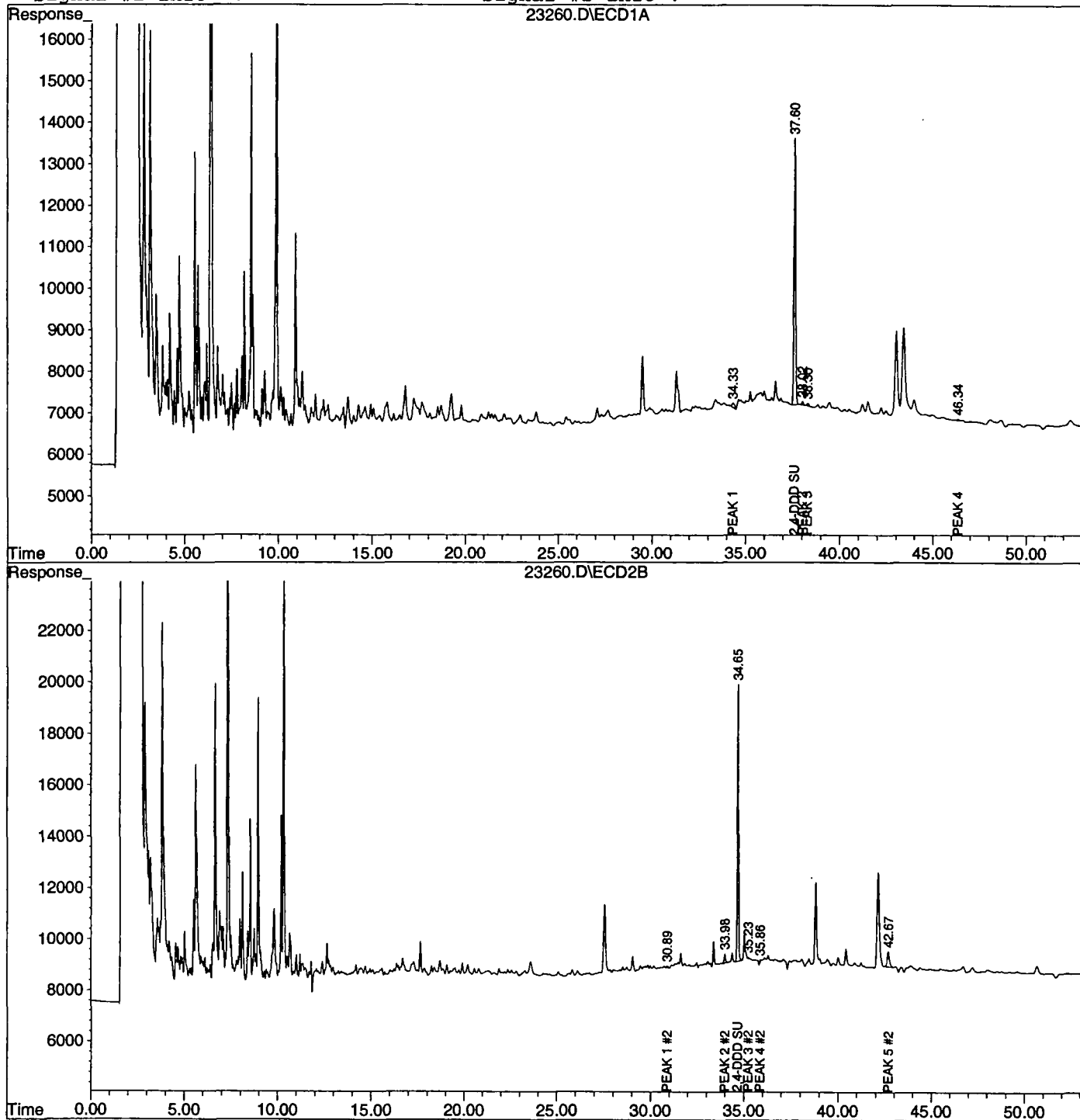
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23260.D PCB1260.M Wed Oct 10 13:30:44 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 13:30 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\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 12:53 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	398181	497214	0.087	0.088
Spiked Amount	0.100		Recovery	=	87.00%	88.00%
Target Compounds						
1) PEAK 1	13.17	13.65	1240	1863	0.013	0.114 #
2) PEAK 2	18.24	13.84	1112	1213	0.008	0.035 #
3) PEAK 3	19.78	14.84	20313	1430	0.204	0.011 #
4) PEAK 4	19.78f	16.69f	20313	23470	0.061	0.068
5) PEAK 5	0.00	16.69f	0	23470	N.D. d	0.068

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23260.D\ECD2B.CH
Acq On : 3 Oct 2001 1:33 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 12:53 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 :

