

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:21:05

Sample: AD22974
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/20/01 13:56 Ended: 9/28/01 13:56 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		0.076 ✓		

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:23 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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 :

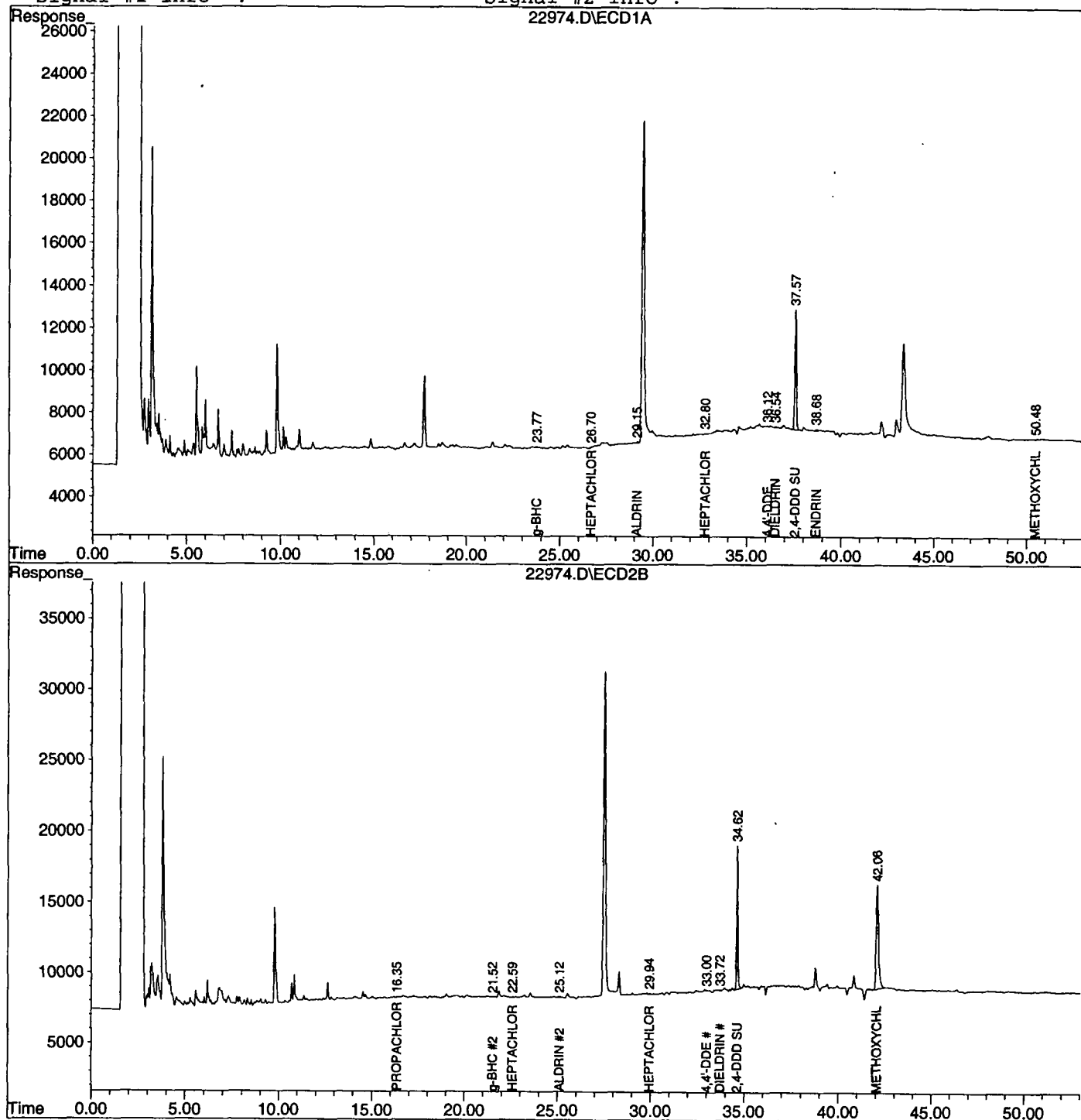
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.57	34.62	347008	462114	0.076	0.081
Spiked Amount	0.100		Recovery	=	76.00%	81.00%
Target Compounds						
1) PROPACHLOR	0.00	16.35	0	737	N.D. d	0.001
2) g-BHC	23.77	21.52	3235	643	0.000	0.000 #
3) HEPTACHLOR	26.70f	22.59f	1585	682	0.000	0.000 #
4) ALDRIN	29.15	25.12	3348	3545	0.000	0.000
5) HEPTACHLOR EPOXI	32.81	29.94	1328	3386	0.000	0.000 #
6) 4,4'-DDE	36.12	33.00	1266	1758	0.000	0.000
7) DIELDRIN	36.54	33.72	3420	1760	0.000	0.000 #
8) ENDRIN	38.69	0.00	4913	0	0.001	N.D. d#
9) METHOXYCHLOR	50.47	42.06	2364	670153	0.001	0.278 #

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:23 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:39 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

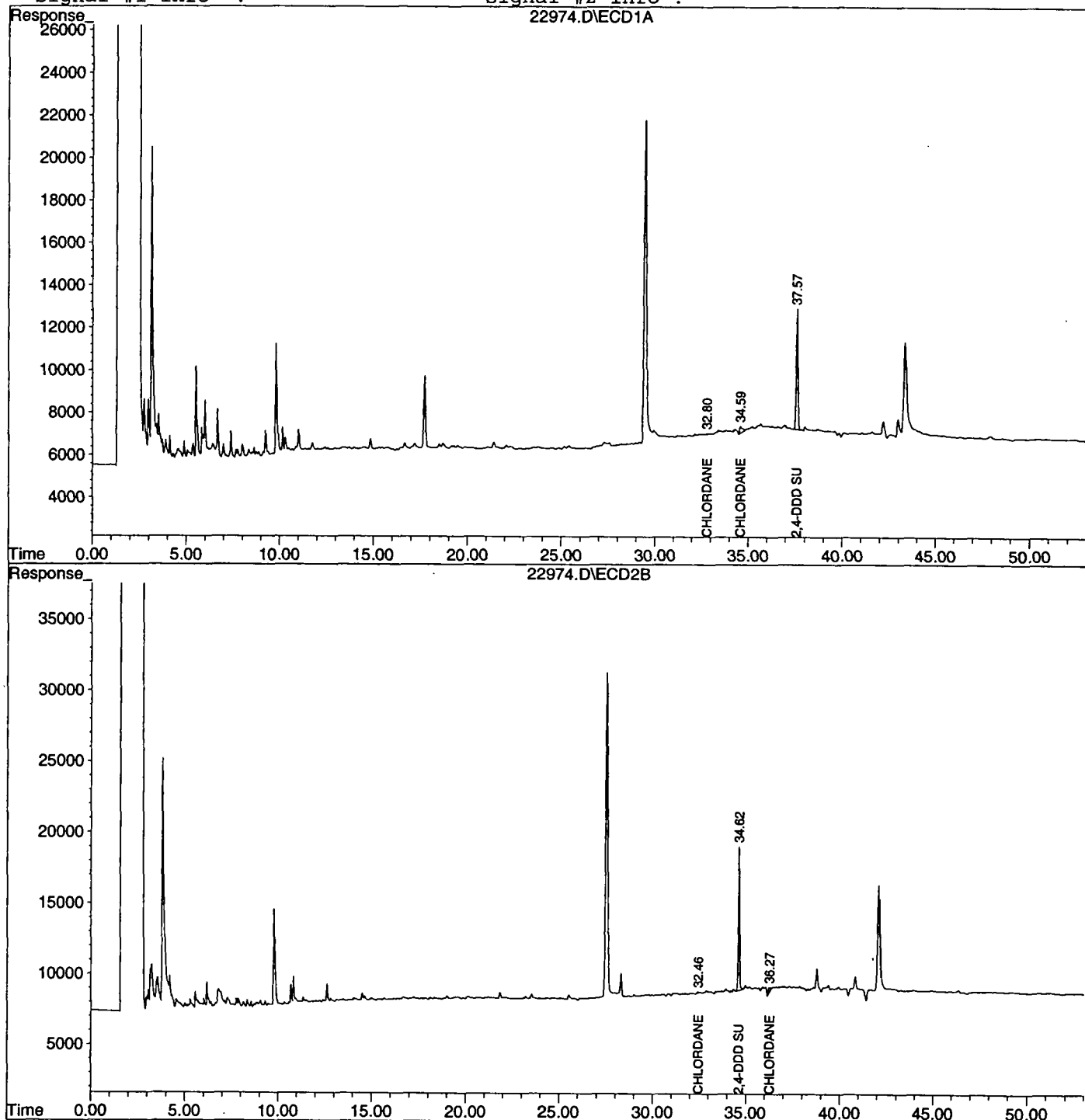
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.57	34.62	346487	462001	0.076m	0.081
Spiked Amount	0.100		Recovery	=	76.00%	81.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.80f	0.00	1856	0	0.011	N.D. #
2) CHLORDANE PEAK 2	0.00	32.46	0	5912	N.D.	0.004 #
3) CHLORDANE PEAK 3	34.59	36.27	31421	25335	0.043	0.081 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22974.D 010828C.M Sun Sep 30 10:39:31 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:39 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:49 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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	37.57	34.62	347022	461971	0.085	0.100
Spiked Amount	0.100		Recovery	=	85.00%	100.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.68	35.91	5713	10053	0.178	0.428 #
2) TOXAPHENE PEAK 2	40.04	37.56	4765	3843	0.099	0.046 #
3) TOXAPHENE PEAK 3	41.58	39.58	7571	5243	0.105	0.097
4) TOXAPHENE PEAK 4	47.90f	40.82	17956	56058	0.142	1.111 #
5) TOXAPHENE PEAK 5	0.00	42.06	0	670281	N.D.	17.132 #

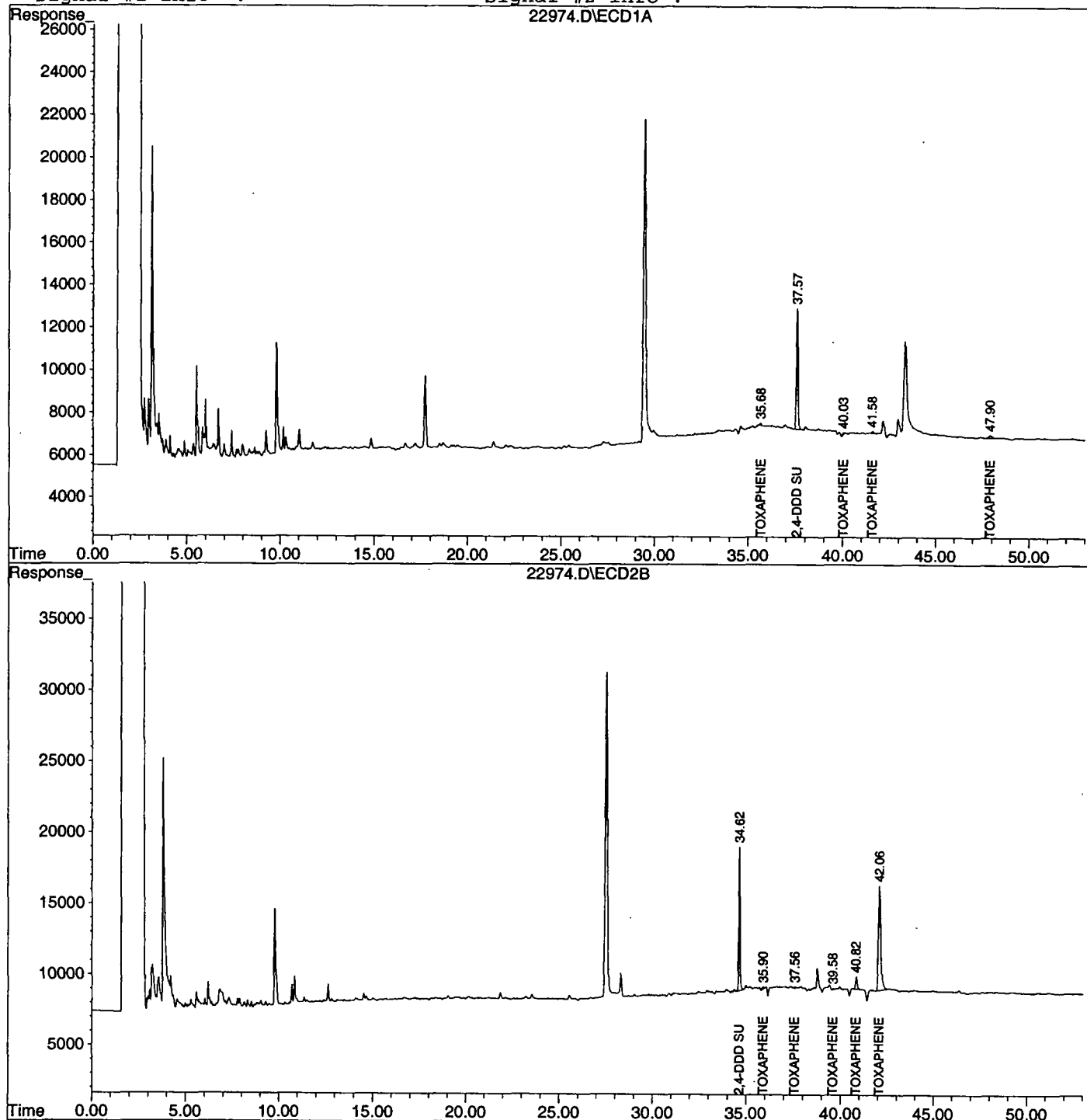
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22974.D 010927T.M Sun Sep 30 10:49:27 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:49 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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 :



REMOVED REPORT (NOT REVIEWED)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:01 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	37.57	34.62	347008	462114	0.076	0.081
Spiked Amount	0.100		Recovery	=	76.00%	81.00%
Target Compounds						
1) PEAK 1	34.29	30.84	19241	15316	0.076	0.052 #
2) PEAK 2	38.00	34.22	10939	4156	0.016	0.006 #
3) PEAK 3	38.42	35.44	979	1148	0.001	0.001
4) PEAK 4	46.35	35.91	3644	10185	0.003	0.041 #

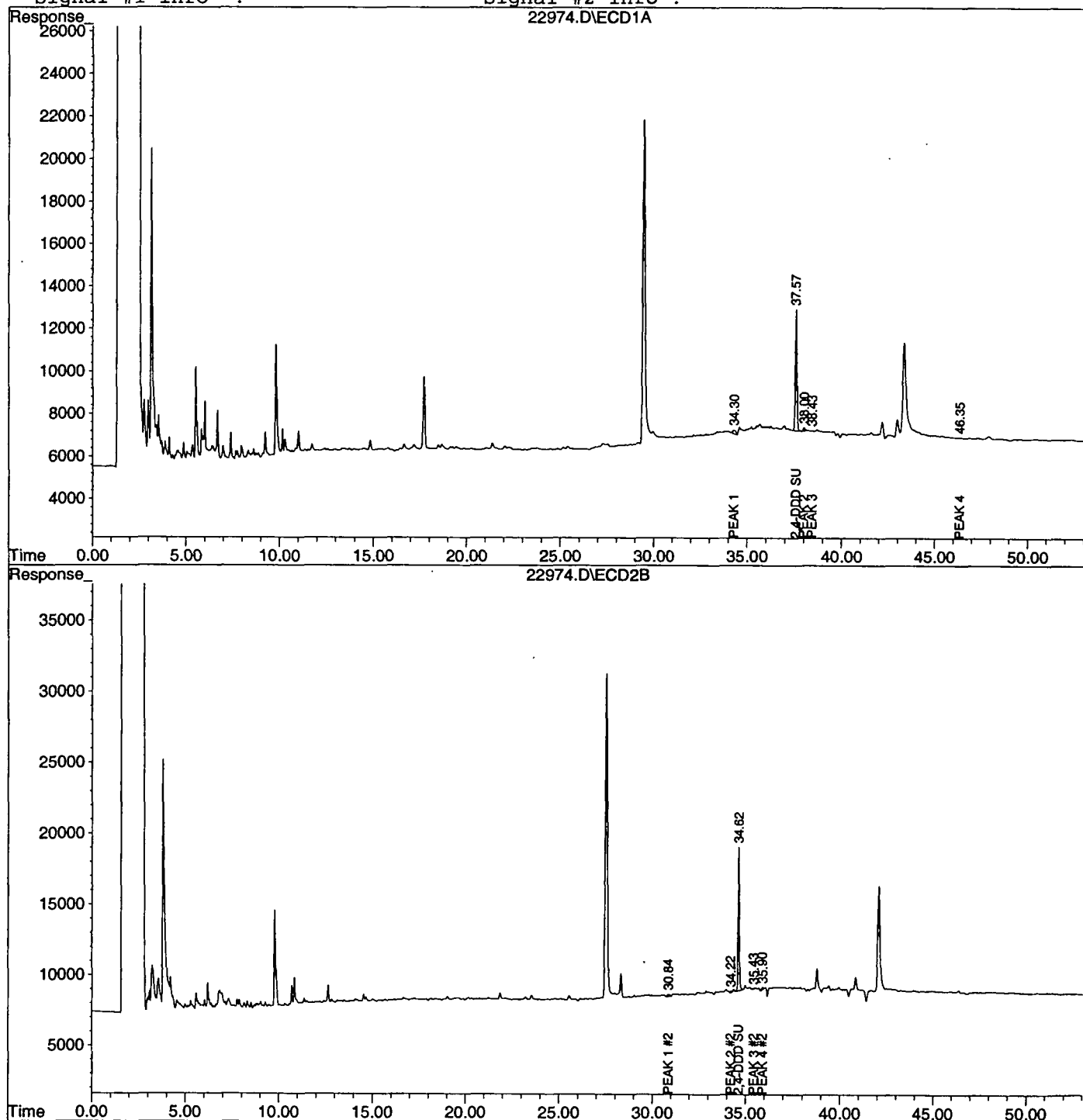
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22974.D PCB1260.M Sun Sep 30 11:01:29 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:01 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 :



Report (2) REVIEWED,

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:10 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	37.57	34.62	347008	462114	0.088	0.127 #
Spiked Amount 0.100			Recovery	=	88.00%	127.00%
Target Compounds						
1) PEAK 1	32.81	29.69	1328	965	0.006	0.002 #
2) PEAK 2	33.82	30.84	1500	15316	0.003	0.034 #
3) PEAK 3	36.96	33.40	11133	6356	0.016	0.010 #
4) PEAK 4	0.00	34.22	0	4156	N.D. d	0.014
5) PEAK 5	41.58	37.07	7571	2575	0.016	0.006 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22974.D PCB1254.M Sun Sep 30 11:10:29 2001

quantitation report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22974.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:57 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:10 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 :

