

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 12:51:41

Sample: AD22470
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/14/01 12:51 Ended: 9/22/01 12:51 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		0.20		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 13:56 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Wed May 16 14:39:54 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	37.75	34.70	669940	1127069	0.199	0.226
Spiked Amount 0.200			Recovery	=	99.50%	113.00%
Target Compounds						
4) ALDRIN	29.18	0.00	6405	0	0.001	N.D. d#
5) HEPTACHLOR EPOXI	32.95	0.00	620	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	42.18	0	598230	N.D. d	0.306

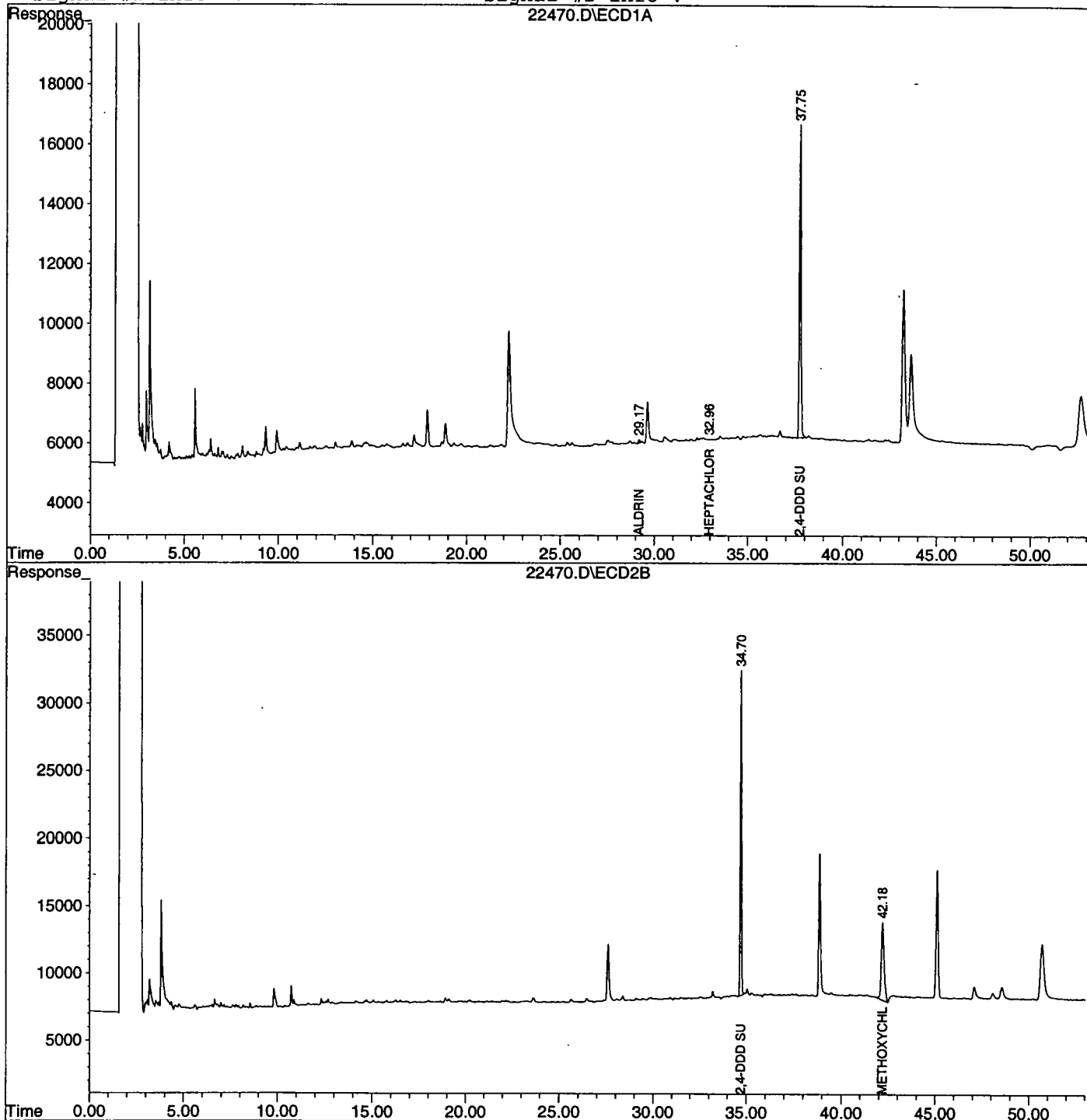
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22470.D 010918P.M Fri Sep 21 13:56:51 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 13:56 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Wed May 16 14:39:54 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\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 14:15 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 : Tue Aug 14 12:03:20 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	37.75	34.70f	671766	1133948	0.172m	0.205m
Spiked Amount	0.200		Recovery	=	86.00%	102.50%

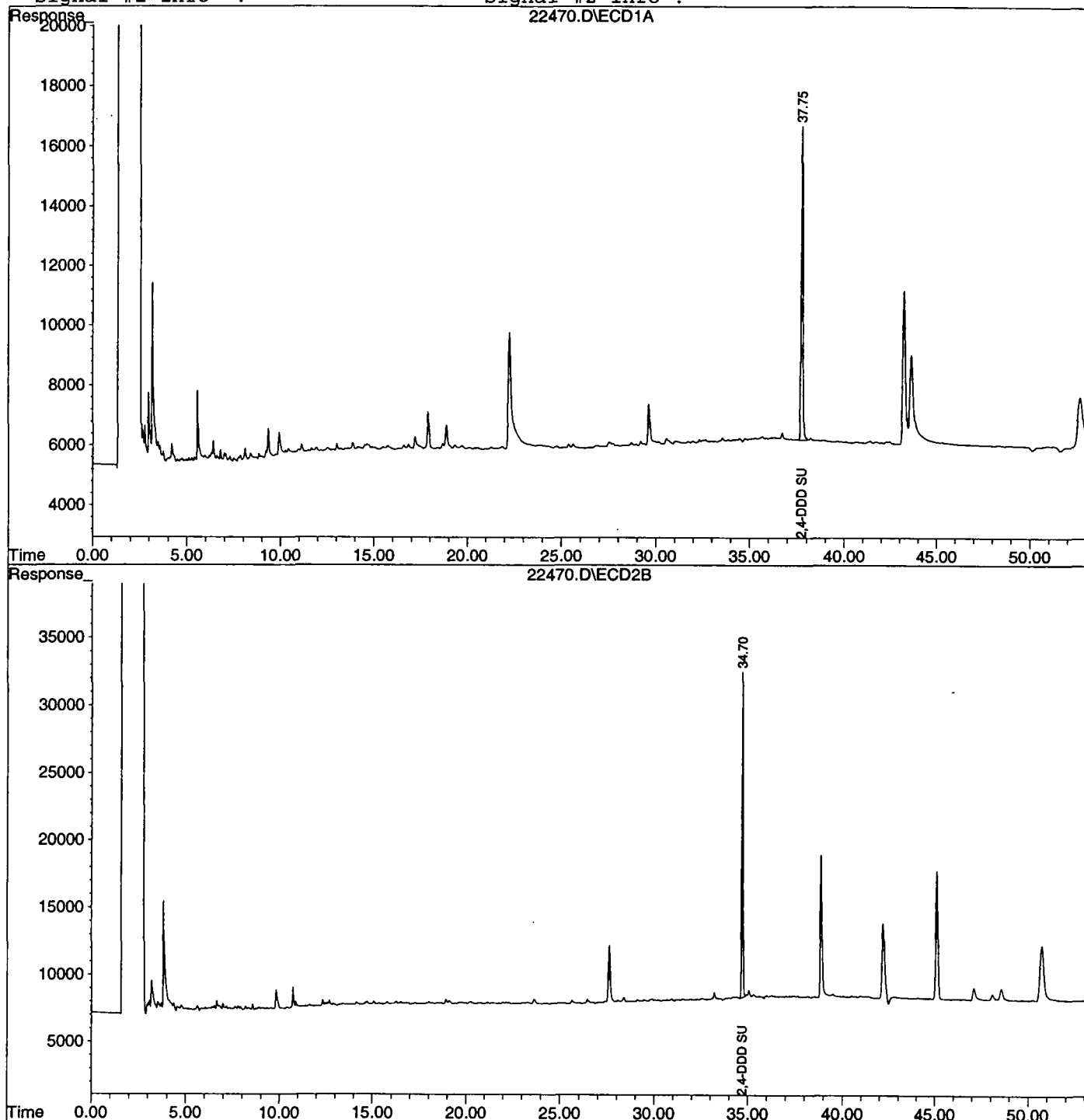
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 14:15 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 : Tue Aug 14 12:03:20 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 14:31 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 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	37.75	34.70	669993	1126986	0.184	0.214
Spiked Amount	0.200		Recovery	=	92.00%	107.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d	N.D. d
2) TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D. d	N.D. d
3) TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d	N.D. d
4) TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D.	N.D. d
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

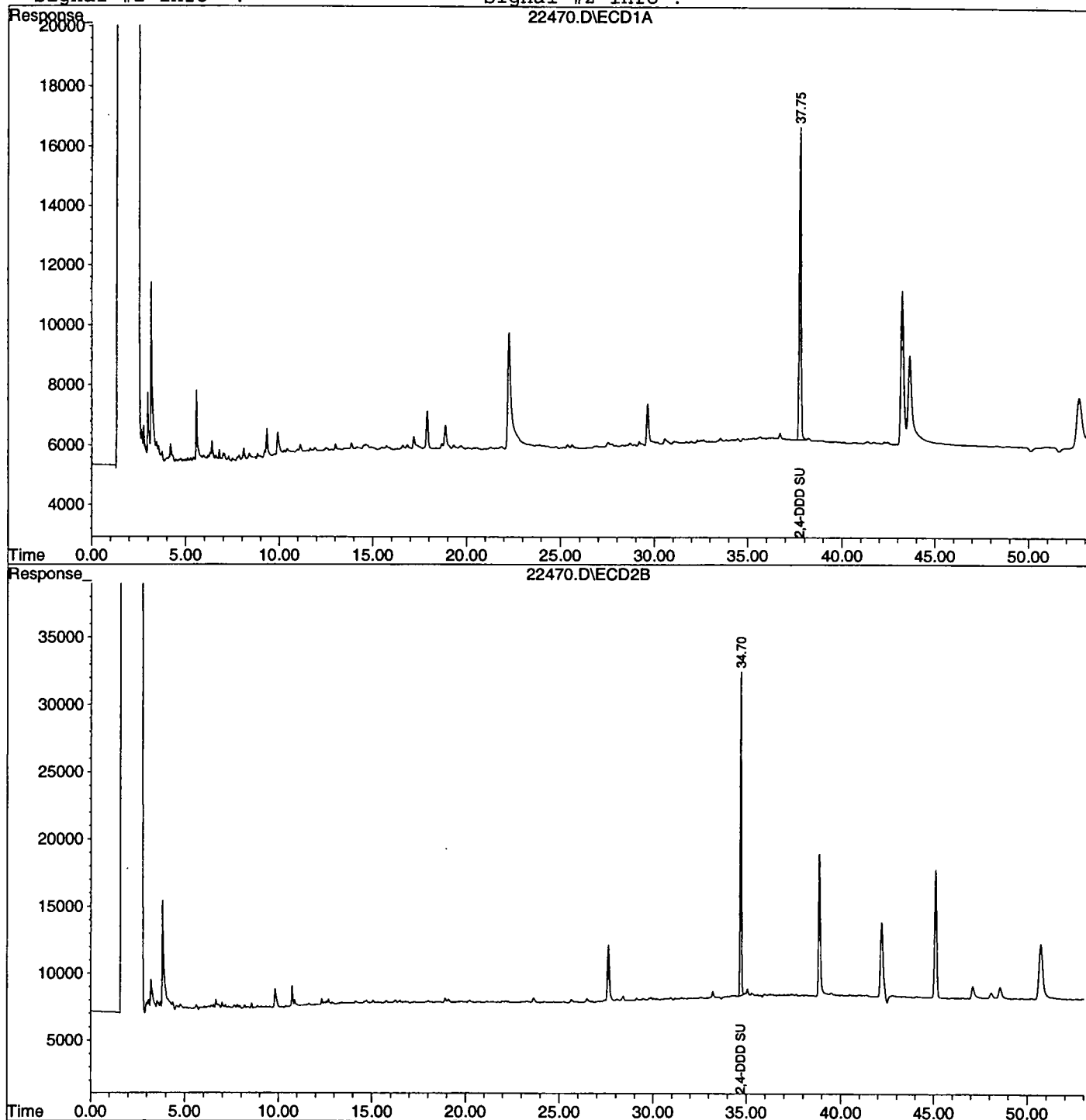
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22470.D 010919T.M Fri Sep 21 14:31:50 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 14:31 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 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\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:17 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 : Sun Sep 23 10:13:41 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	37.75	34.70f	669940	1126573	0.175	0.189m
Spiked Amount	0.200		Recovery	=	87.50%	94.50%
Target Compounds						
5) PEAK 5	0.00	27.60	0	309235	N.D. d	0.307

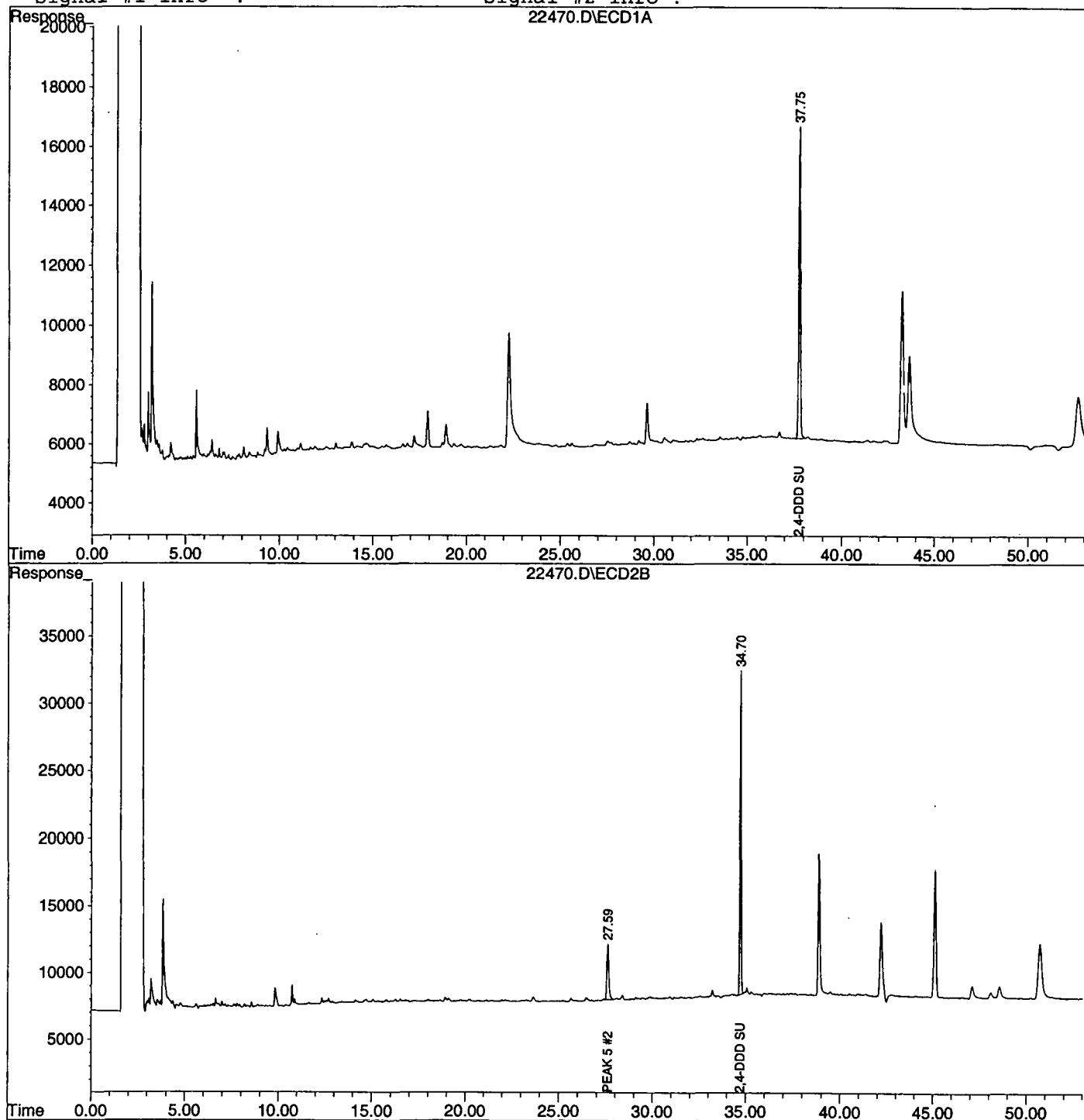
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22470.D PCB1232.M Sun Sep 23 10:17:15 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:17 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 : Sun Sep 23 10:13:41 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\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:34 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 Sep 20 12:14:32 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

Target Compounds

2)	PEAK 2	0.00	18.92	0	15375	N.D.	0.038 #
5)	PEAK 5	0.00	29.10	0	8070	N.D. d	0.051

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22470.D PCB1242.M Sun Sep 23 10:34:26 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22470.D\ECD2B.CH
Acq On : 21 Sep 2001 1:30 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 23 10:34 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 Sep 20 12:14:32 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

