

User: Neffiu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 13:18:12

Sample: AD22485
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/15/01 13:17 Ended: 9/22/01 13:17 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		0.19		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 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 13:59 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

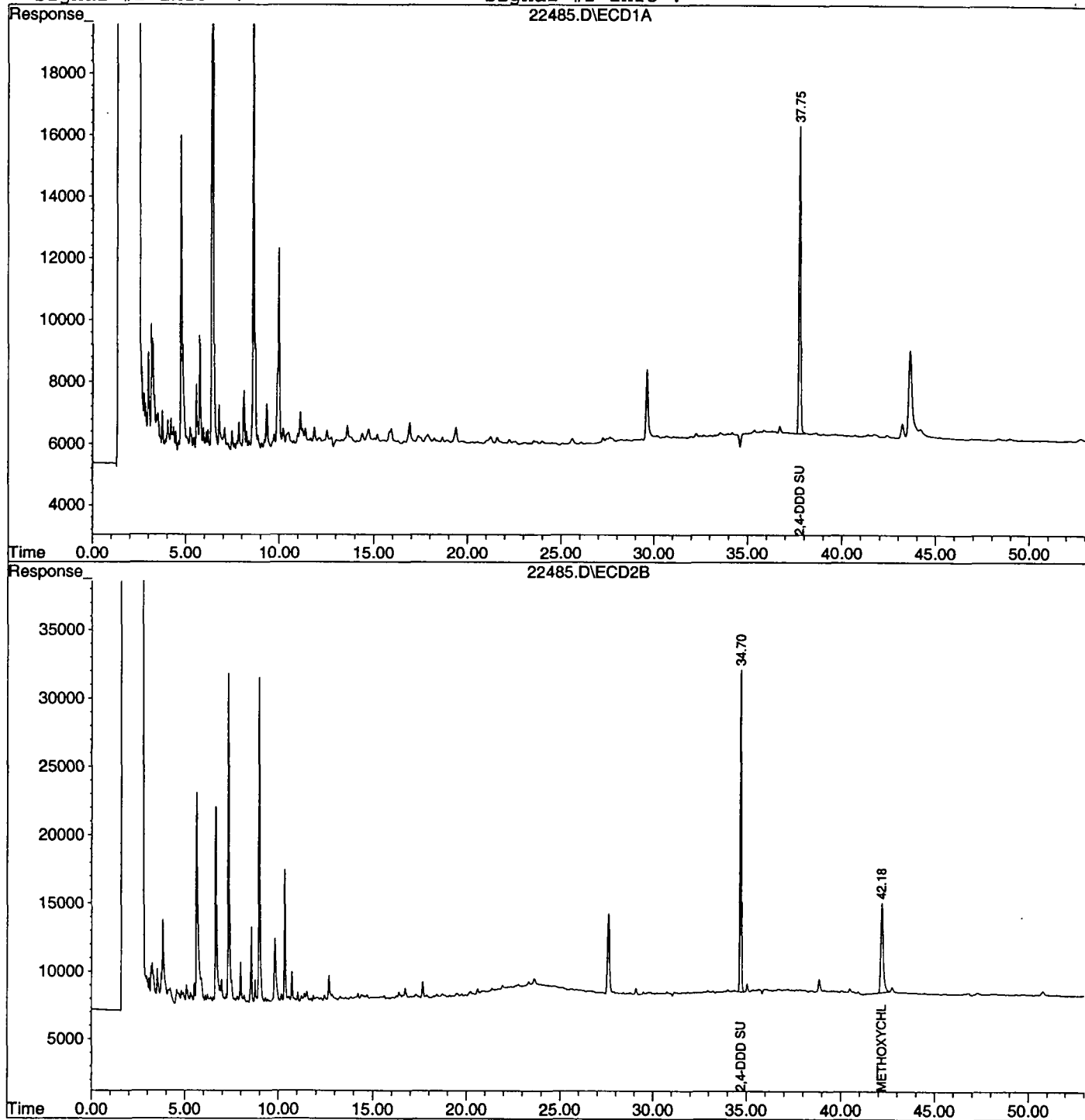
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.75	34.70	641360	1094025	0.191	0.219
Spiked Amount	0.200		Recovery	=	95.50%	109.50%
Target Compounds						
9) METHOXYCHLOR	0.00	42.18	0	610115	N.D. d	0.312

Quantitation Report

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Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 am Operator: Nefliu
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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\22485.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 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 14:17 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	641256	1094073	0.164m	0.198m
Spiked Amount	0.200		Recovery	=	82.00%	99.00%

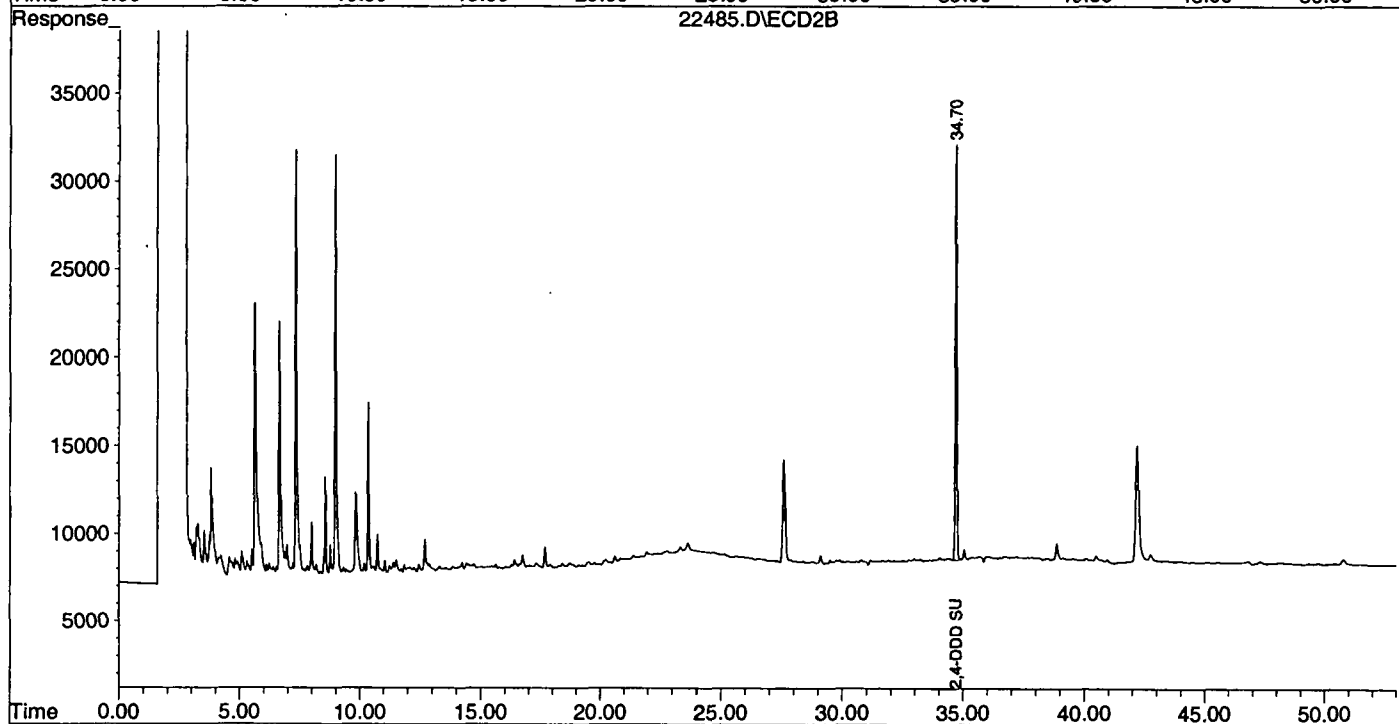
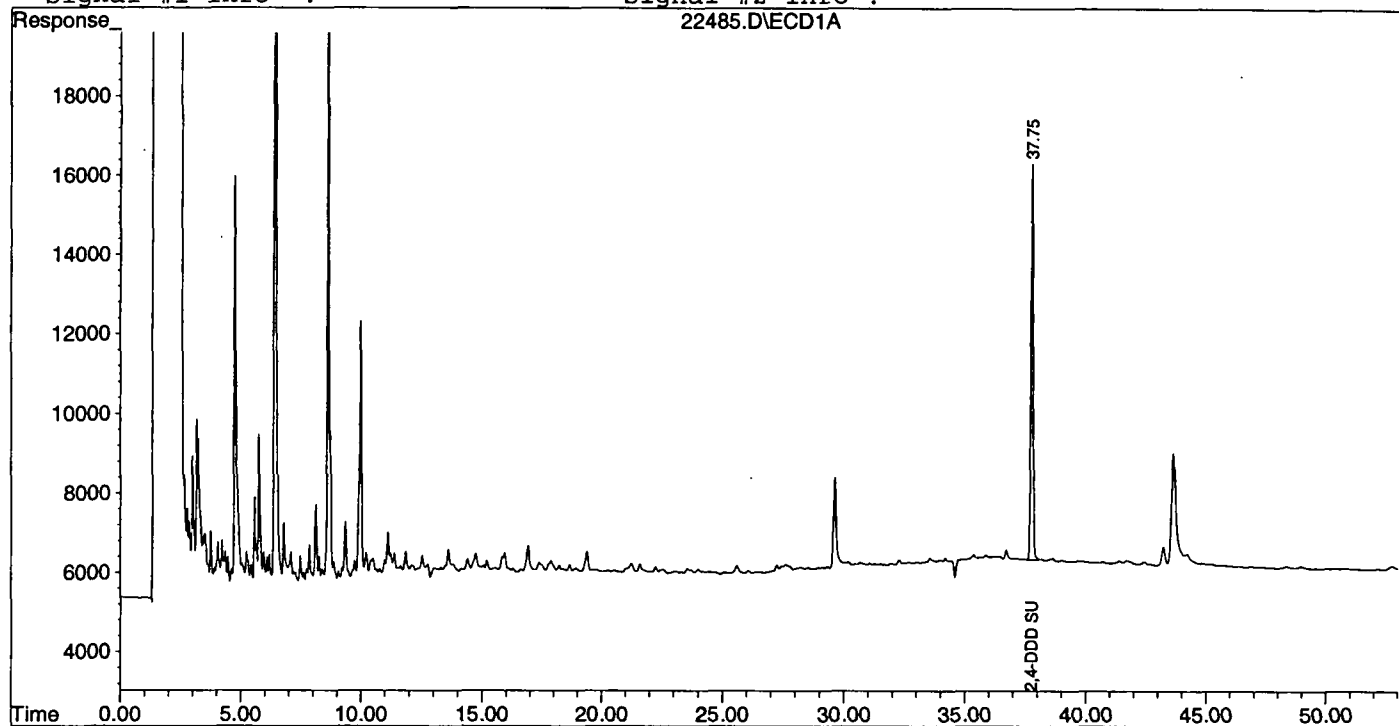
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
 Acq On : 21 Sep 2001 4:24 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 14:17 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 #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
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Acq On : 21 Sep 2001 4:24 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 14:33 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

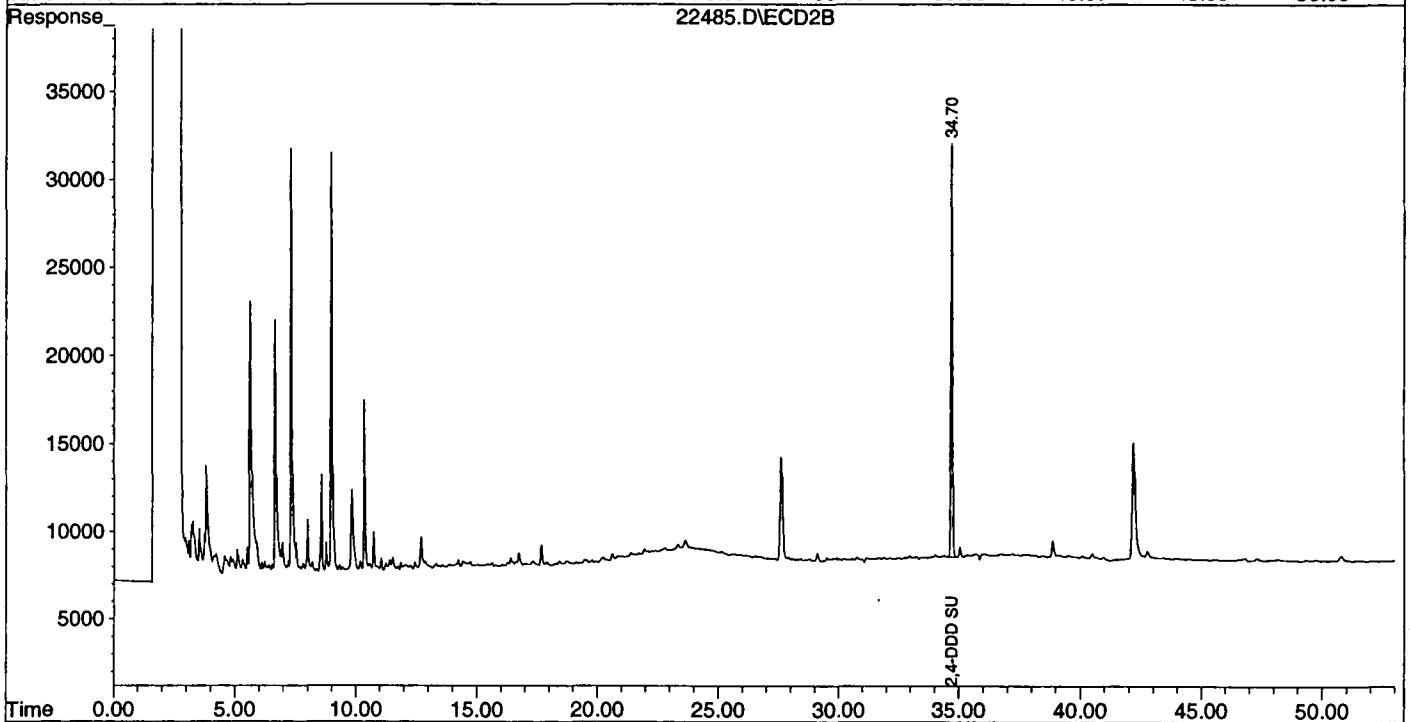
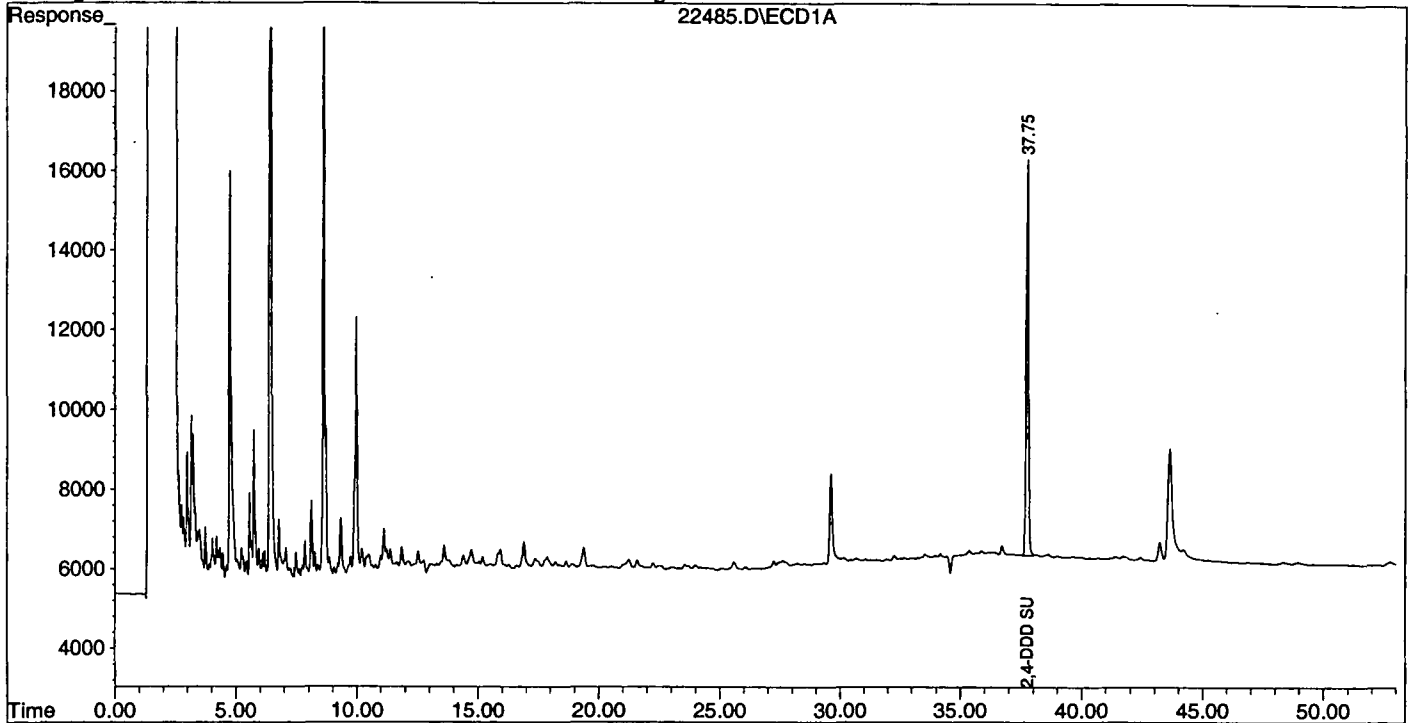
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.75	34.70	641360	1093955	0.176	0.207
Spiked Amount	0.200		Recovery	=	88.00%	103.50%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d	N.D. d
2) TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D.	N.D. d
3) TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d	N.D. 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

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
 Acq On : 21 Sep 2001 4:24 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 14:33 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\22485.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 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 10:19 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 10:18:19 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	641360	1094025	0.167	0.183
Spiked Amount	0.200		Recovery	=	83.50%	91.50%
Target Compounds						
2) PEAK 2	23.70	17.68	1739	55928	0.008	4.690 #
5) PEAK 5	0.00	27.59	0	425649	N.D. d	0.422

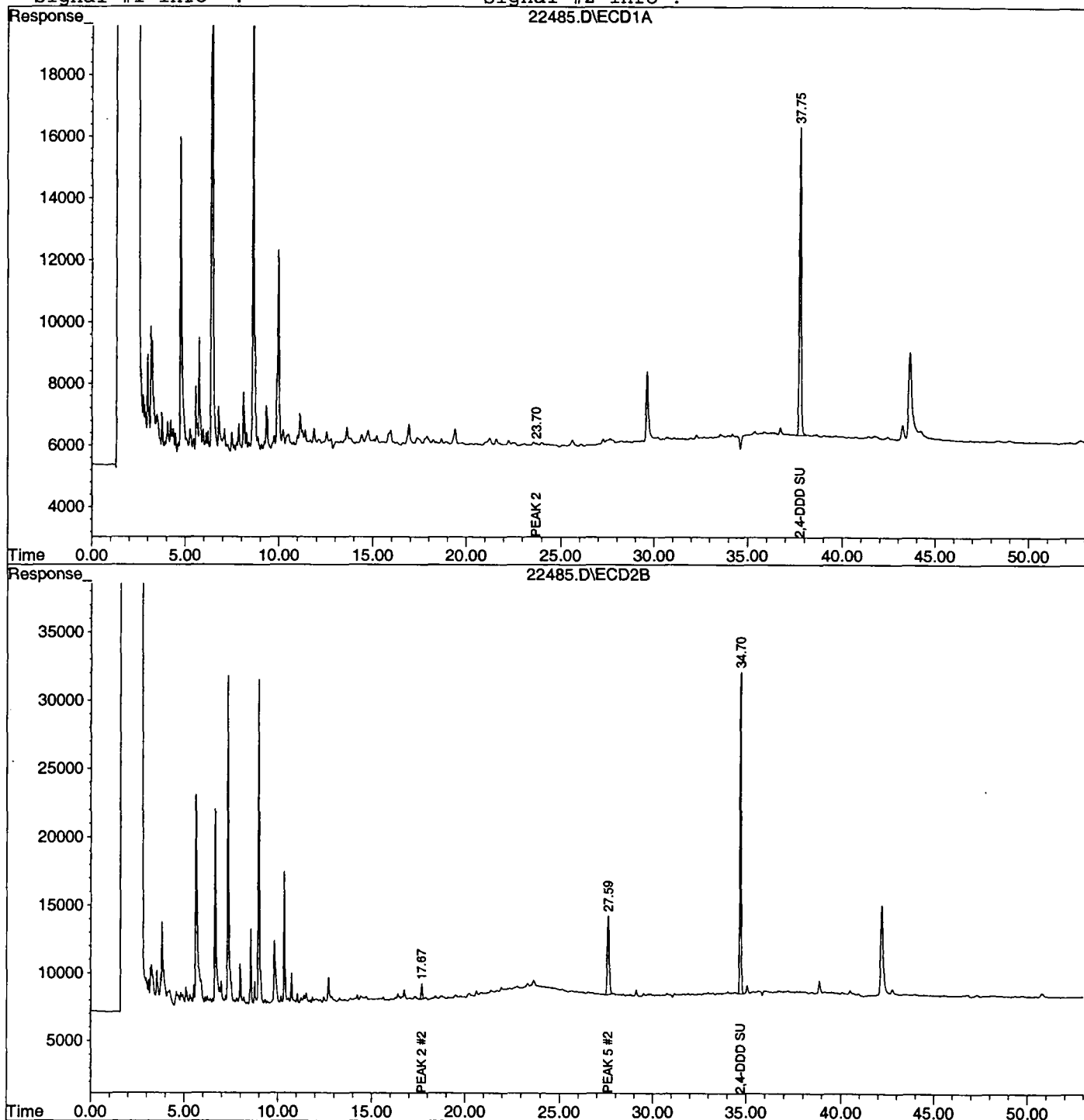
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22485.D PCB1232.M Sun Sep 23 10:19:39 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 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 10:19 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 10:18:19 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\22485.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
Acq On : 21 Sep 2001 4:24 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 10:36 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
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System Monitoring Compounds

5) Target Compounds						
PEAK 5	0.00	29.09	0	26708	N.D. d	0.170

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22485.D PCB1242.M Sun Sep 23 10:36:41 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485.D\ECD2B.CH
 Acq On : 21 Sep 2001 4:24 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 10:36 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 #2 Phase:
 Signal #1 Info : Signal #2 Info :

