

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:01:15

Sample: AD22775
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	Vol	Result	Qualifier	Unit
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		0.087		

----- Report ----- (X) Reviewed

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
 Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:15 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	37.59	34.64	395730	471695	0.087	0.083
Spiked Amount	0.100		Recovery	=	87.00%	83.00%
Target Compounds						
1) PROPACHLOR	17.46	16.35	3569	6144	0.005	0.007 #
2) g-BHC	23.81	21.31	13510	8627	0.002	0.001 #
3) HEPTACHLOR	26.55	22.81	3305	9838	0.001	0.001 #
4) ALDRIN	29.03	25.08	3127	6543	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.83	29.97	1048	6436	0.000	0.001 #
6) 4,4'-DDE	35.98	33.05	3467	4768	0.000	0.001 #
7) DIELDRIN	36.47	33.92	647	4748	0.000	0.001 #
8) ENDRIN	38.47	0.00	804	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	42.09	0	264806	N.D.	0.110 #

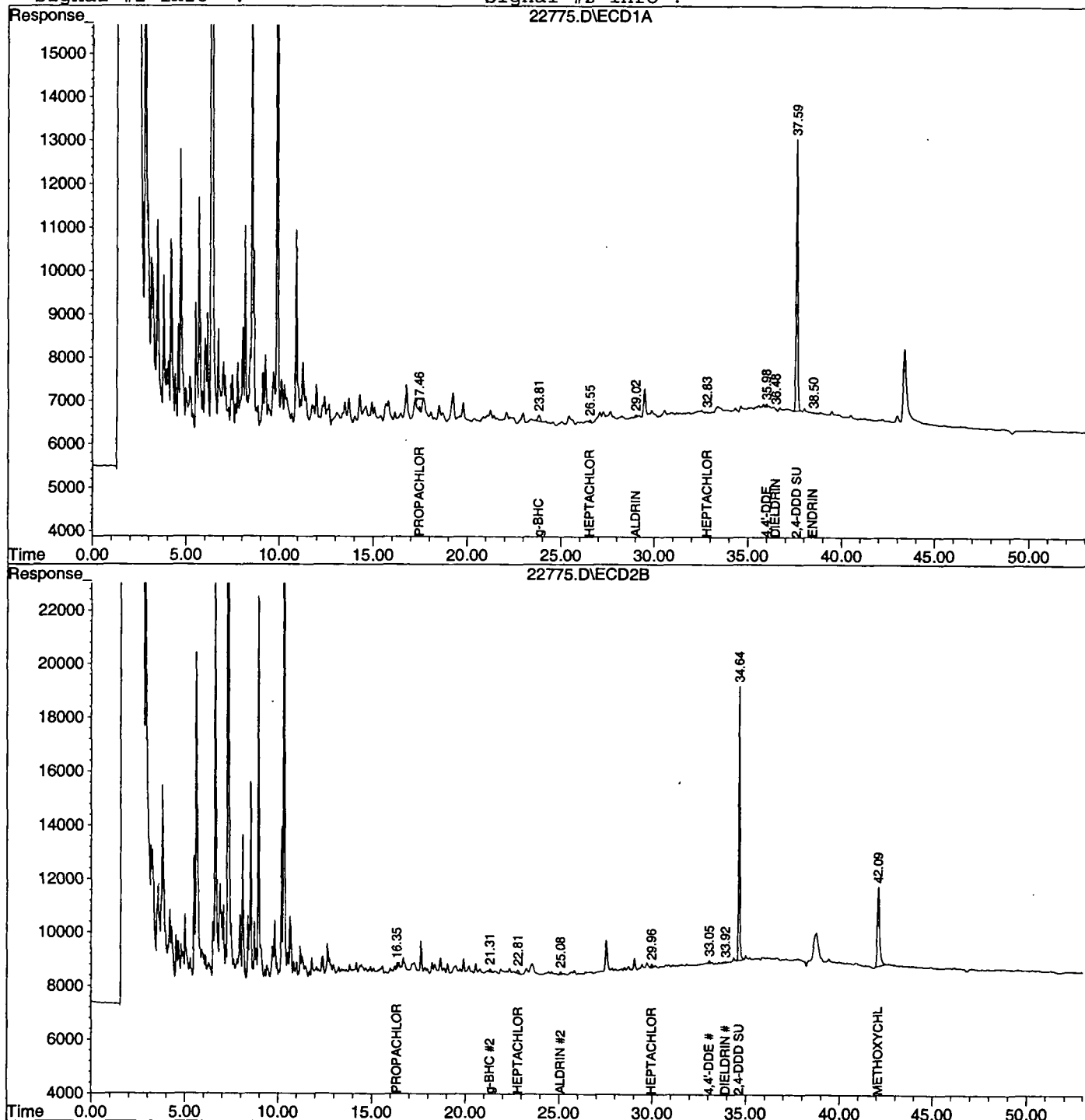
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22775.D 010930P.M Sun Sep 30 10:15:18 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:15 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (Not Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:27 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 10:26:06 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	37.59	34.64	398414	471498	0.102m	0.085
Spiked Amount	0.100		Recovery	=	102.00%	85.00%

Target Compounds

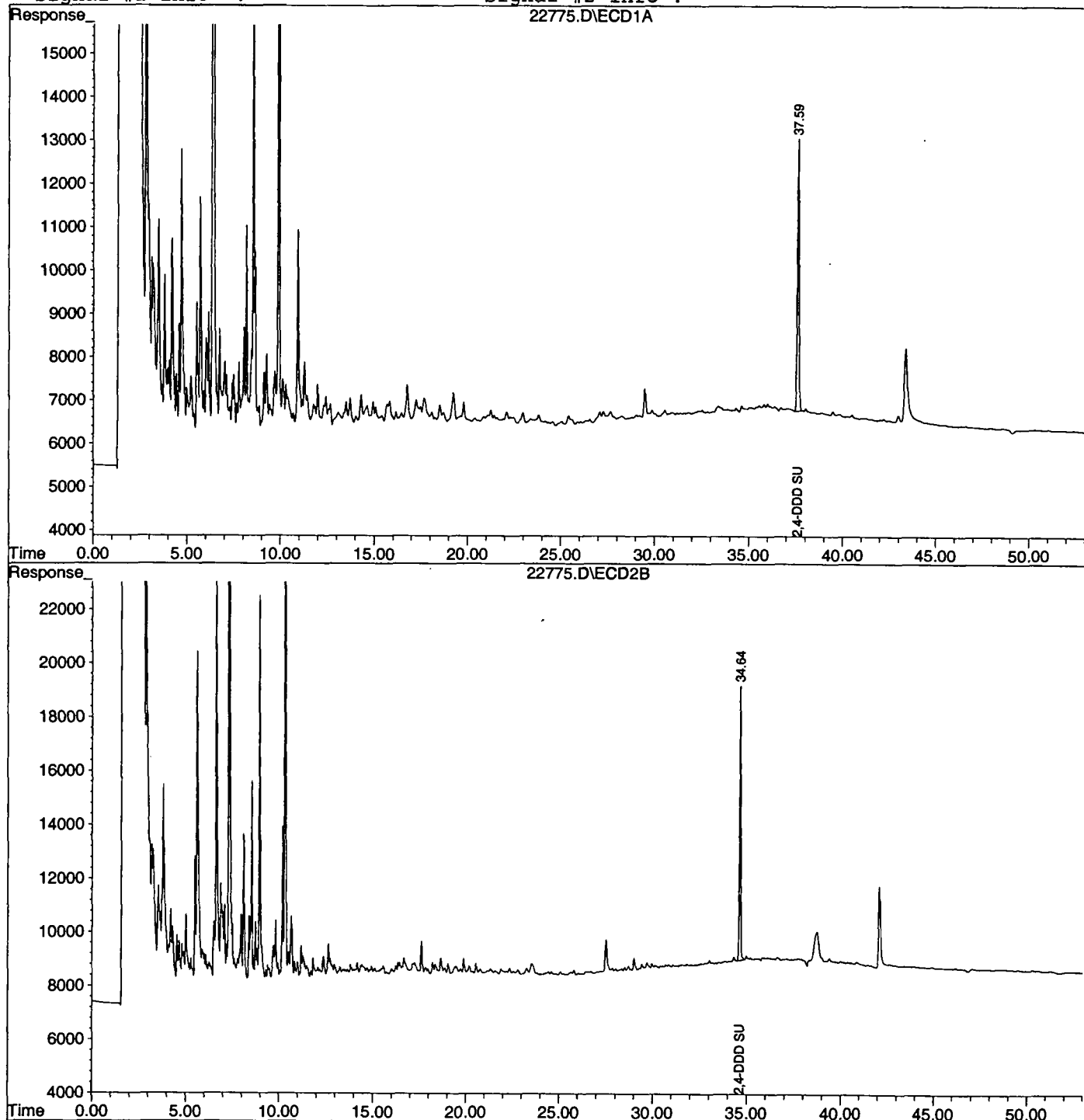
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22775.D 010828C.M Sun Sep 30 10:27:45 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:27 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 10:26:06 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\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:43 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

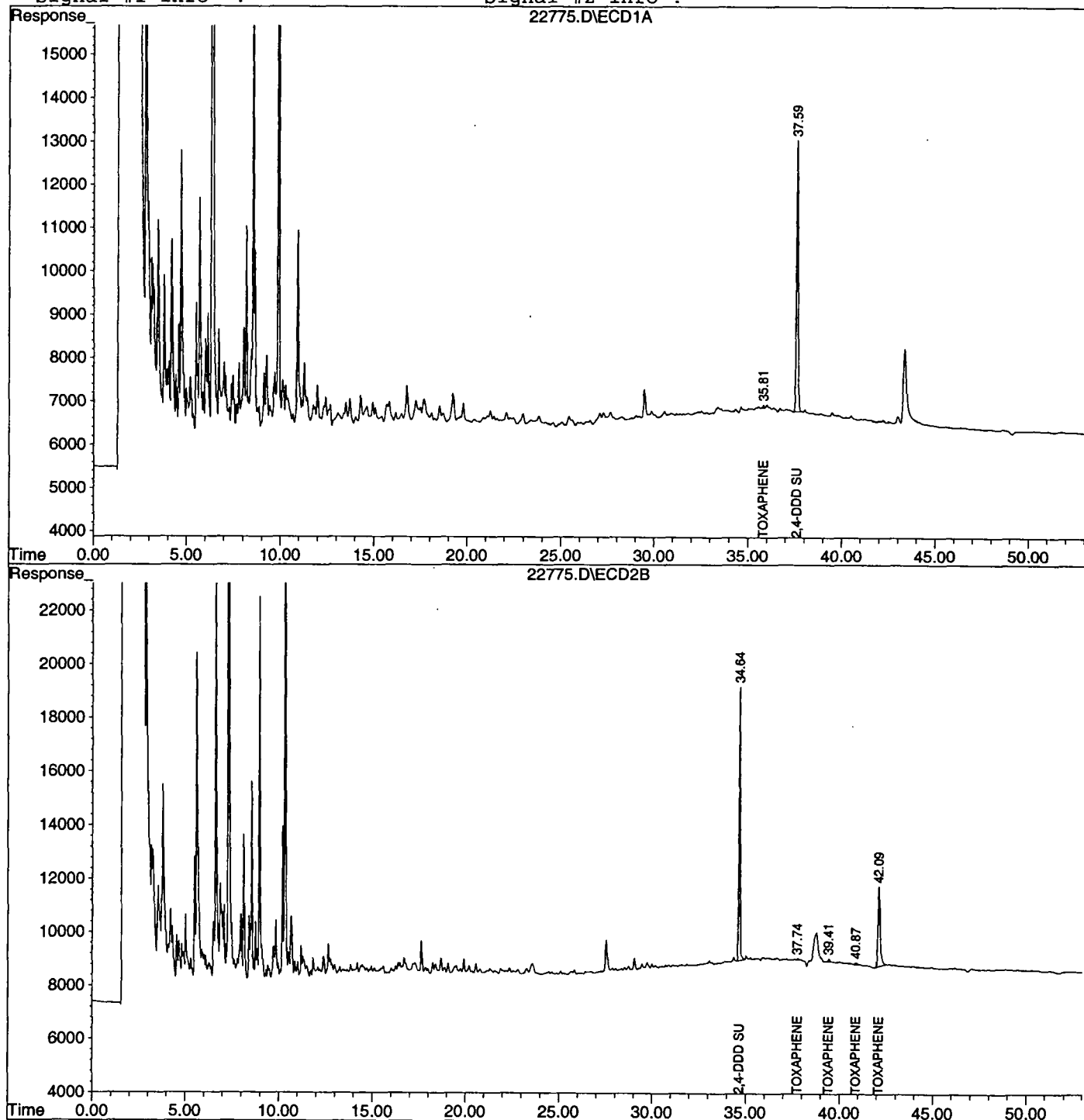
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.59	34.64	395326	471806	0.097	0.102
Spiked Amount	0.100		Recovery	=	97.00%	102.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.81	0.00	3118	0	0.097	N.D. #
2) TOXAPHENE PEAK 2	0.00	37.74f	0	2945	N.D.	0.035 #
3) TOXAPHENE PEAK 3	0.00	39.41	0	6886	N.D.	0.128 #
4) TOXAPHENE PEAK 4	0.00	40.87	0	6150	N.D.	0.122 #
5) TOXAPHENE PEAK 5	0.00	42.09	0	265163	N.D.	6.777 #

quantitation report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:43 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:55 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

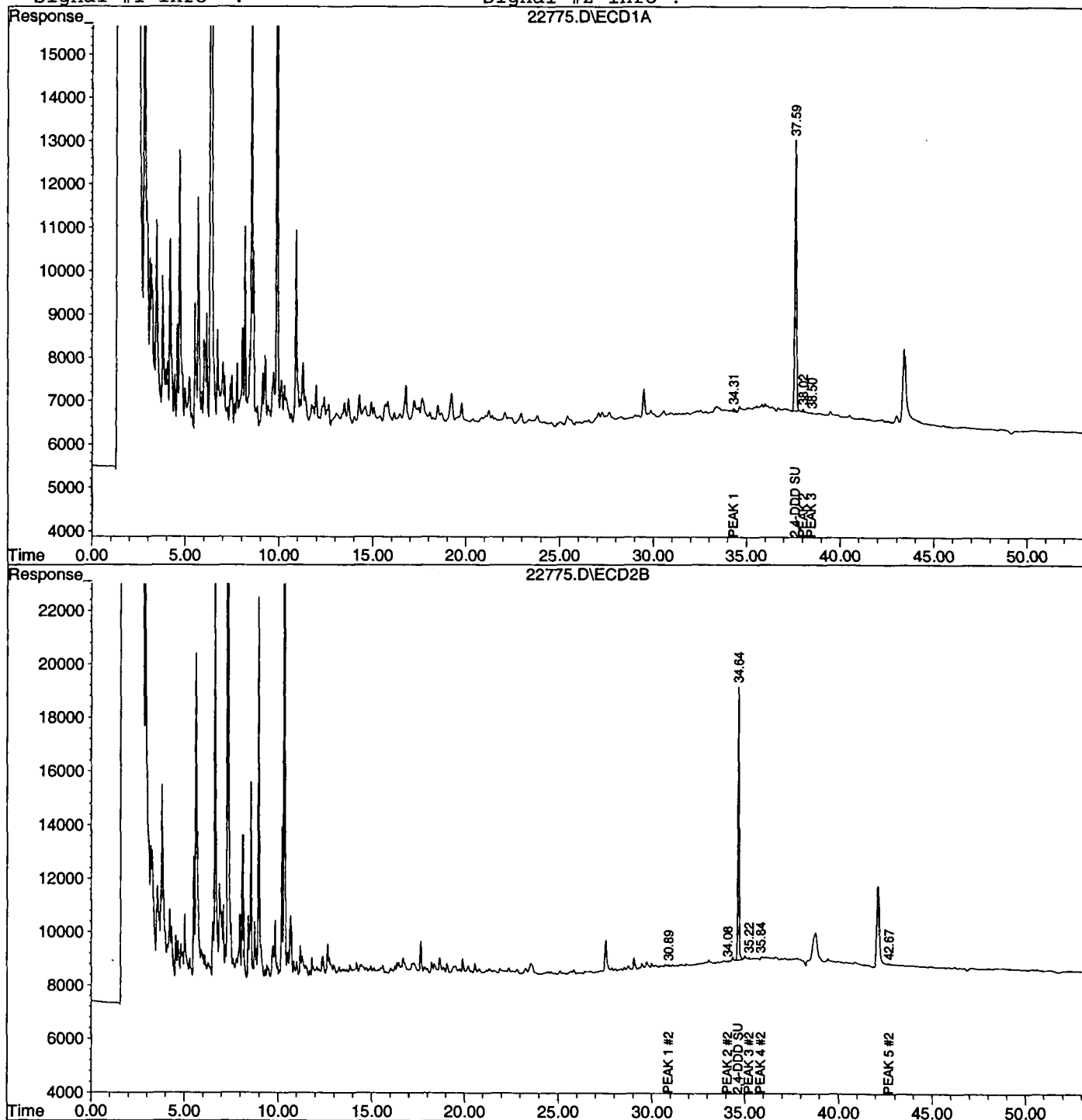
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.59	34.64	395730	471695	0.087	0.083
Spiked Amount	0.100		Recovery	=	87.00%	83.00%
Target Compounds						
1) PEAK 1	34.31	30.87	5179	3065	0.021	0.010 #
2) PEAK 2	38.02	34.08	3512	1110	0.005	0.002 #
3) PEAK 3	38.47	35.22	804	2542	0.001	0.003 #
4) PEAK 4	0.00	35.85	0	1857	N.D.	0.008 #
5) PEAK 5	0.00	42.67f	0	1782	N.D.	0.007 #

QUANTIFICATION REPORT

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:55 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:04 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

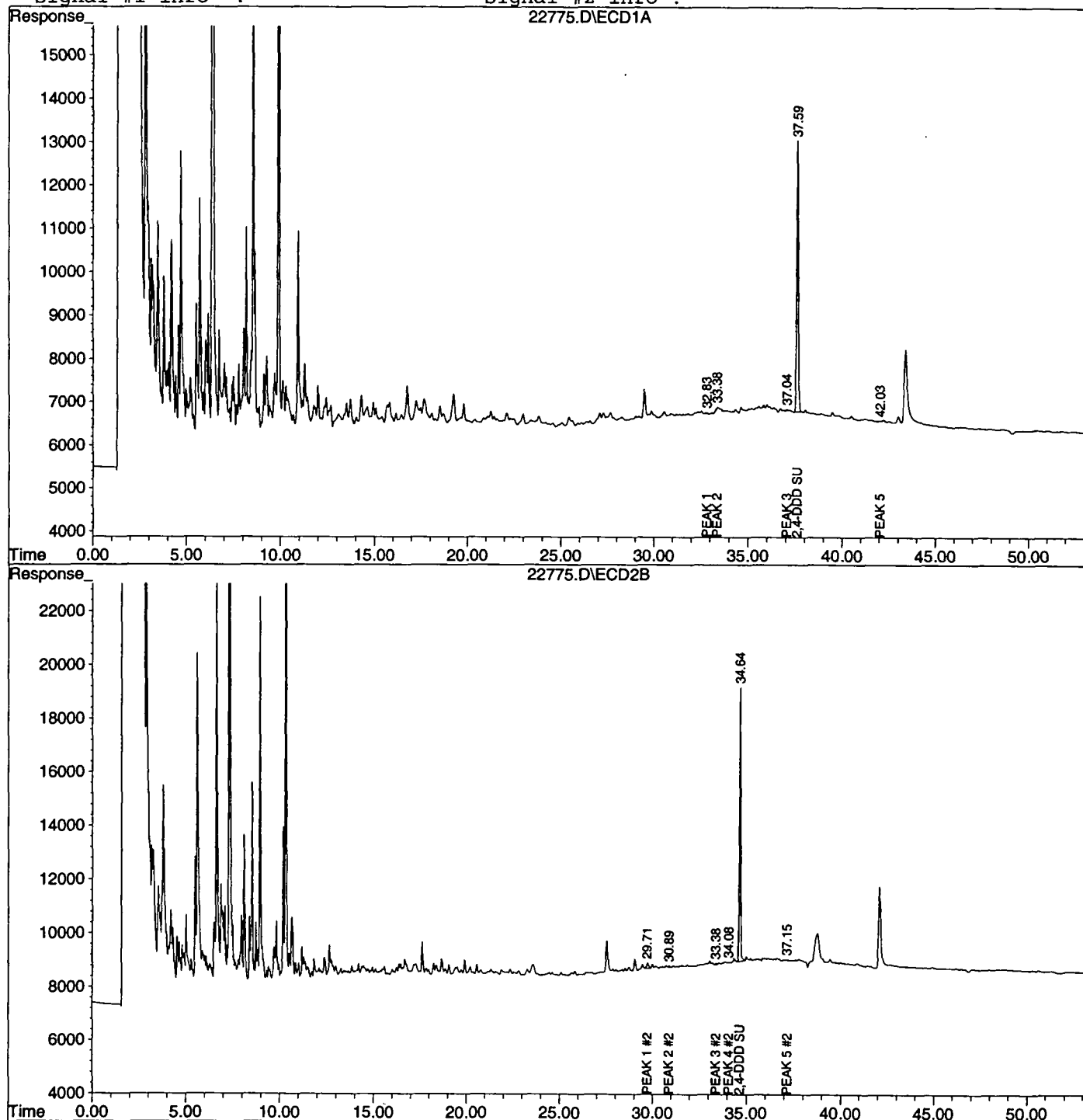
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.59	34.64	395730	471695	0.100	0.130 #
Spiked Amount	0.100		Recovery	=	100.00%	130.00%
Target Compounds						
1) PEAK 1	32.83	29.71	1048	15941	0.005	0.030 #
2) PEAK 2	33.39f	30.87	1892	3065	0.004	0.007 #
3) PEAK 3	37.05	33.38	1216	1821	0.002	0.003 #
4) PEAK 4	0.00	34.08	0	1110	N.D. d	0.004
5) PEAK 5	42.03f	37.15	506	1293	0.001	0.003 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:04 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 :



QUANTIFICATION REPORT (NOT REVIEWED)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:23 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	37.59	34.64	395730	471695	0.103	0.079
Spiked Amount 0.200			Recovery	=	51.50%	39.50%
Target Compounds						
1) PEAK 1	0.00	15.10	0	6416	N.D.	0.078 #
2) PEAK 2	23.81	17.62	13510	53501	0.064	4.487 #
3) PEAK 3	27.07	20.55	11745	16994	0.036	0.206 #
4) PEAK 4	33.39	22.81f	1892	9838	0.016	0.027 #
5) PEAK 5	34.62f	27.53	4998	82869	0.059	0.082 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22775.D\ECD2B.CH
Acq On : 29 Sep 2001 2:23 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:23 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 :

