

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:25:32

Sample: AD22752
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/19/01 13:18 Ended: 9/28/01 13:18 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	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	Sum 24.15 ug SPEC 0.04				

74.6/6

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
 Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:00 2001 Quant Results File: 010927P.RES

Quant Method : C:\HPCHEM\1\METHODS\010927P.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	292653	239698	0.074	0.066
Spiked Amount 0.100			Recovery	=	74.00%	66.00%
Target Compounds						
1) PROPACHLOR	0.00	16.24	0	1750	N.D. d	0.003
3) HEPTACHLOR	26.41	22.77	9494	648	0.002	0.000 #
4) ALDRIN	0.00	25.07	0	1719	N.D. d	0.000
5) HEPTACHLOR EPOXI	32.83	29.96	2965	1783	0.000	0.000 #
6) 4,4'-DDE	36.15	33.05	79423	89303	0.011	0.013 60.00
7) DIELDRIN	0.00	33.92	0	2683	N.D. d	0.000
8) ENDRIN	38.32f	0.00	524	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	42.09	0	245778	N.D.	0.141 #

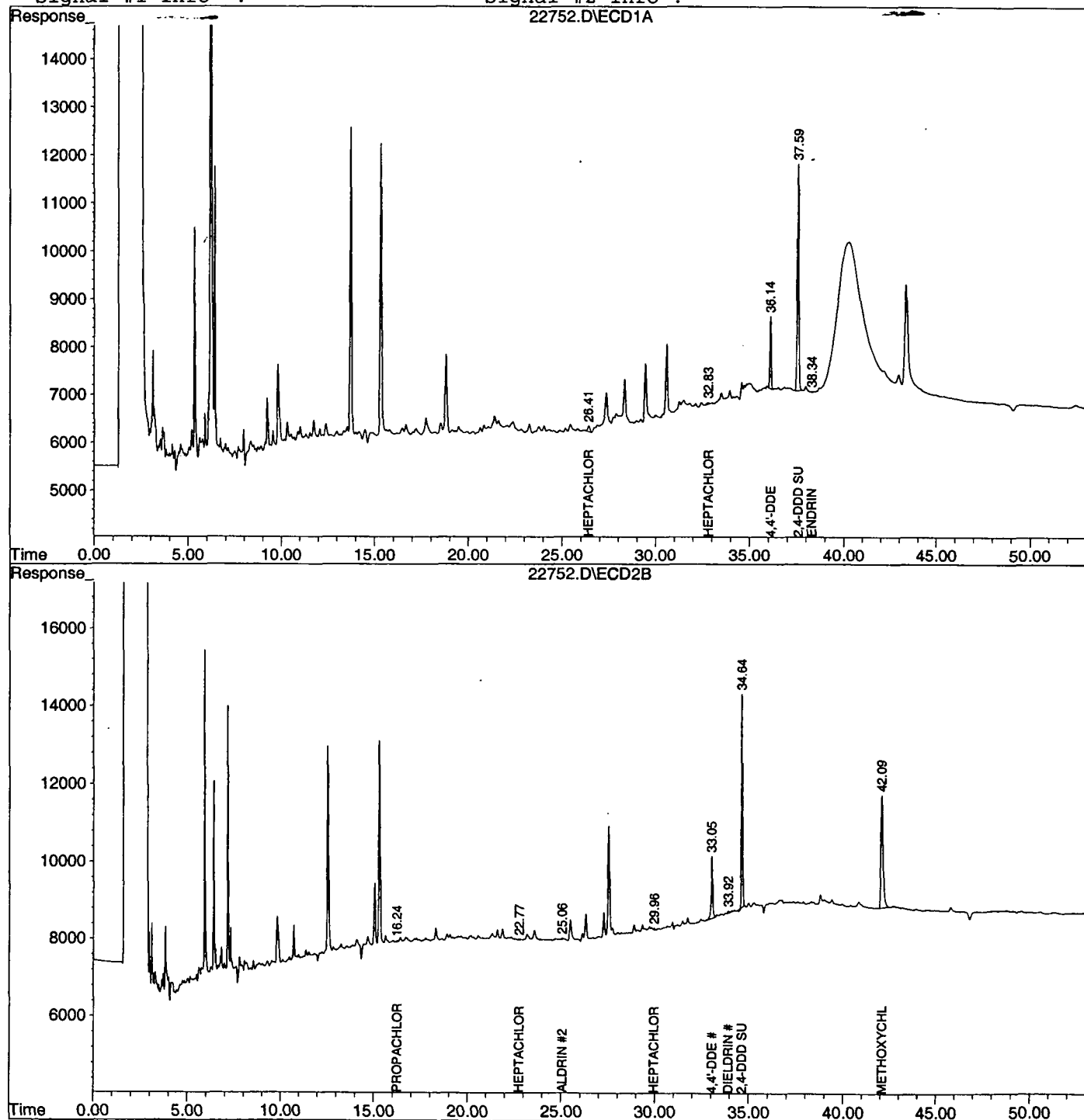
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22752.D 010927P.M Fri Sep 28 15:00:33 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:00 2001 Quant Results File: 010927P.RES

Quant Method : C:\HPCHEM\1\METHODS\010927P.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\010926A\22752.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
 Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:18 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	292655	245057	0.072	0.053 #
Spiked Amount 0.100			Recovery	=	72.00%	53.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.97	35.95	2608	7564	0.081	0.322 #
2) TOXAPHENE PEAK 2	0.00	37.90f	0	2144	N.D. d	0.025
3) TOXAPHENE PEAK 3	0.00	39.42	0	7000	N.D.	0.130 #
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

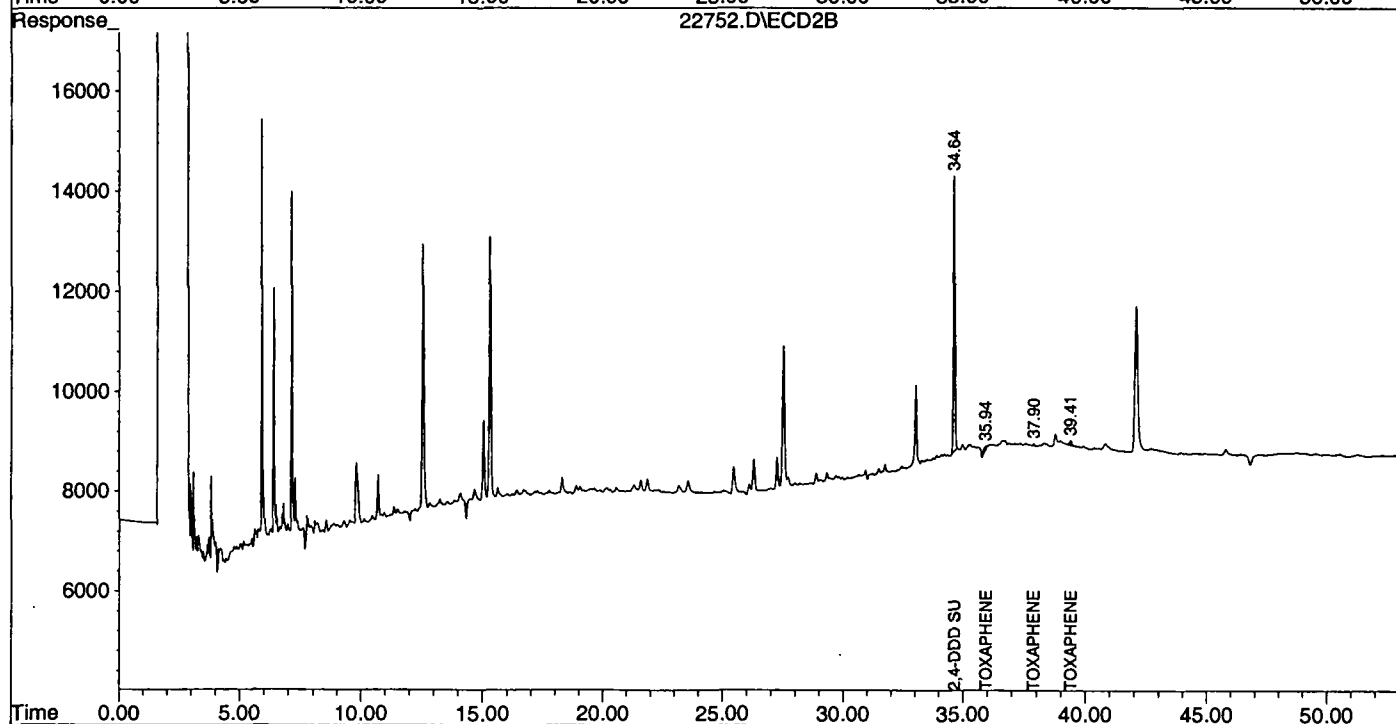
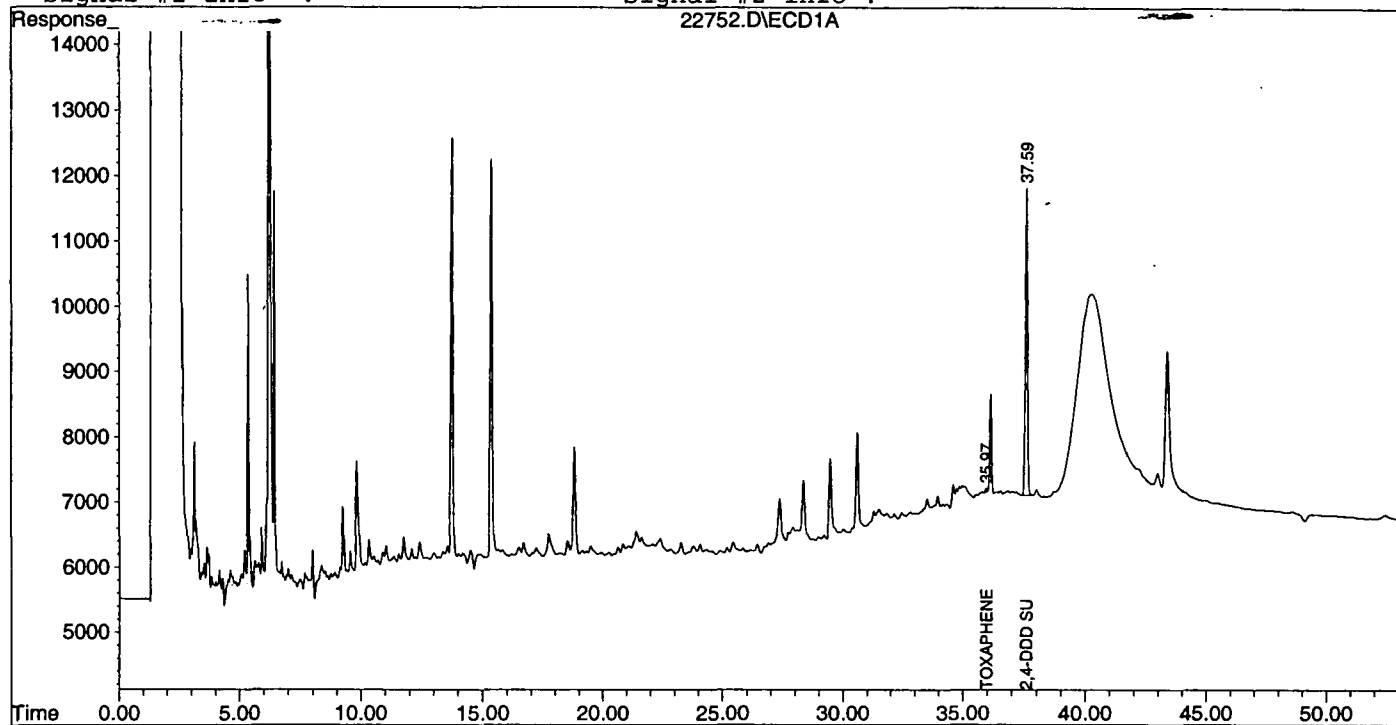
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22752.D 010927T.M Fri Sep 28 15:19:06 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:18 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:41 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 : Fri Sep 28 15:35:05 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

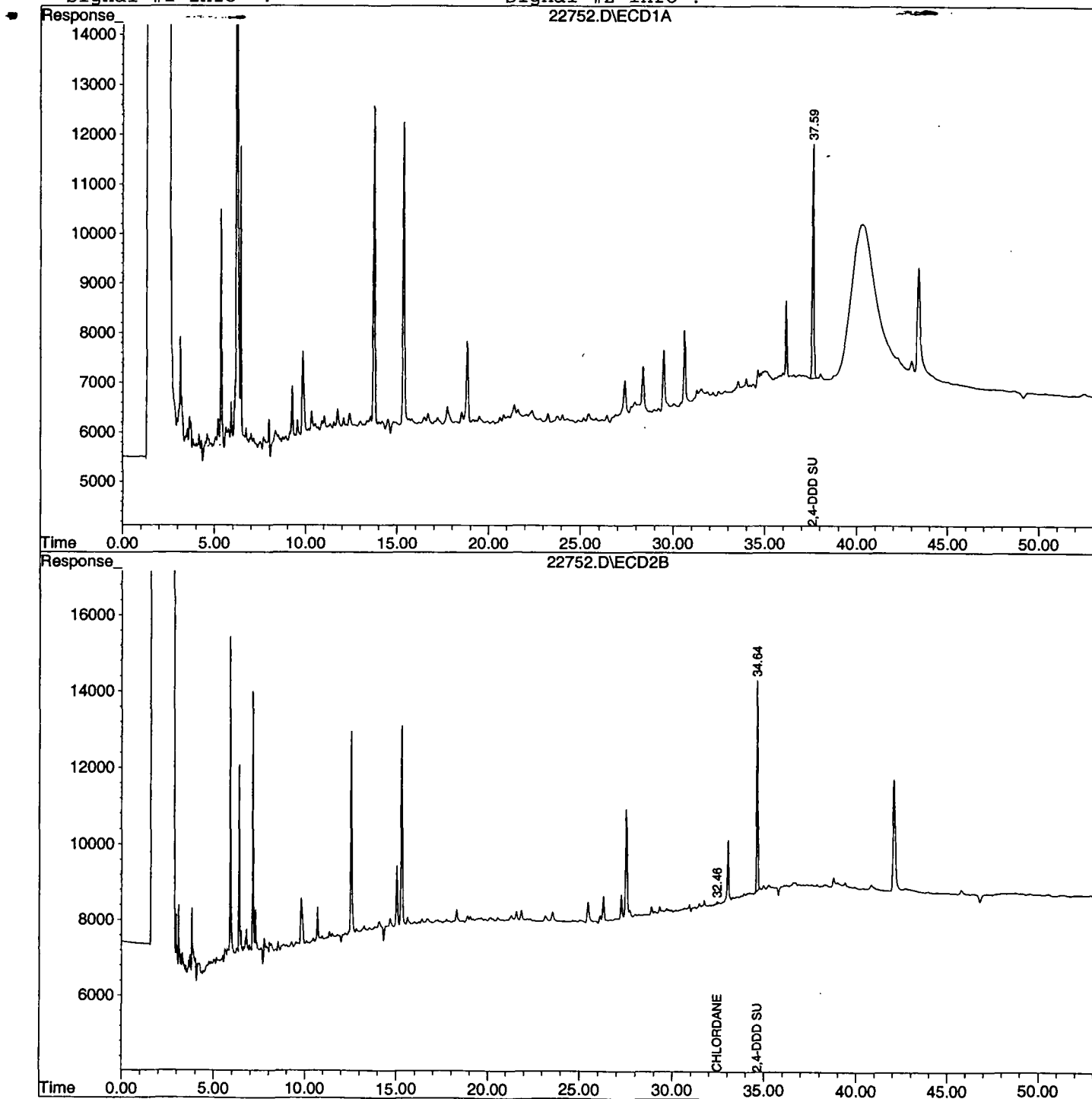
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.59f	34.64	292994	245070	0.075m	0.044 #
Spiked Amount	0.100		Recovery	=	75.00%	44.00%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.46	0	2913	N.D. d	0.002

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:41 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 : Fri Sep 28 15:35:05 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\010926A\22752.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
 Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 16:08 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Fri Sep 28 15:48:45 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	292653	239698	0.074	0.066
Spiked Amount	0.200		Recovery	=	37.00%	33.00%
Target Compounds						
1) PEAK 1	20.26	16.41	4228	5506	0.021	0.024
2) PEAK 2	23.78	19.05	7877	4482	0.018	0.009m#
4) PEAK 4	31.52	0.00	9282	0	0.046	N.D. d#
5) PEAK 5	33.52	0.00	8708	0	0.152m	N.D. d#

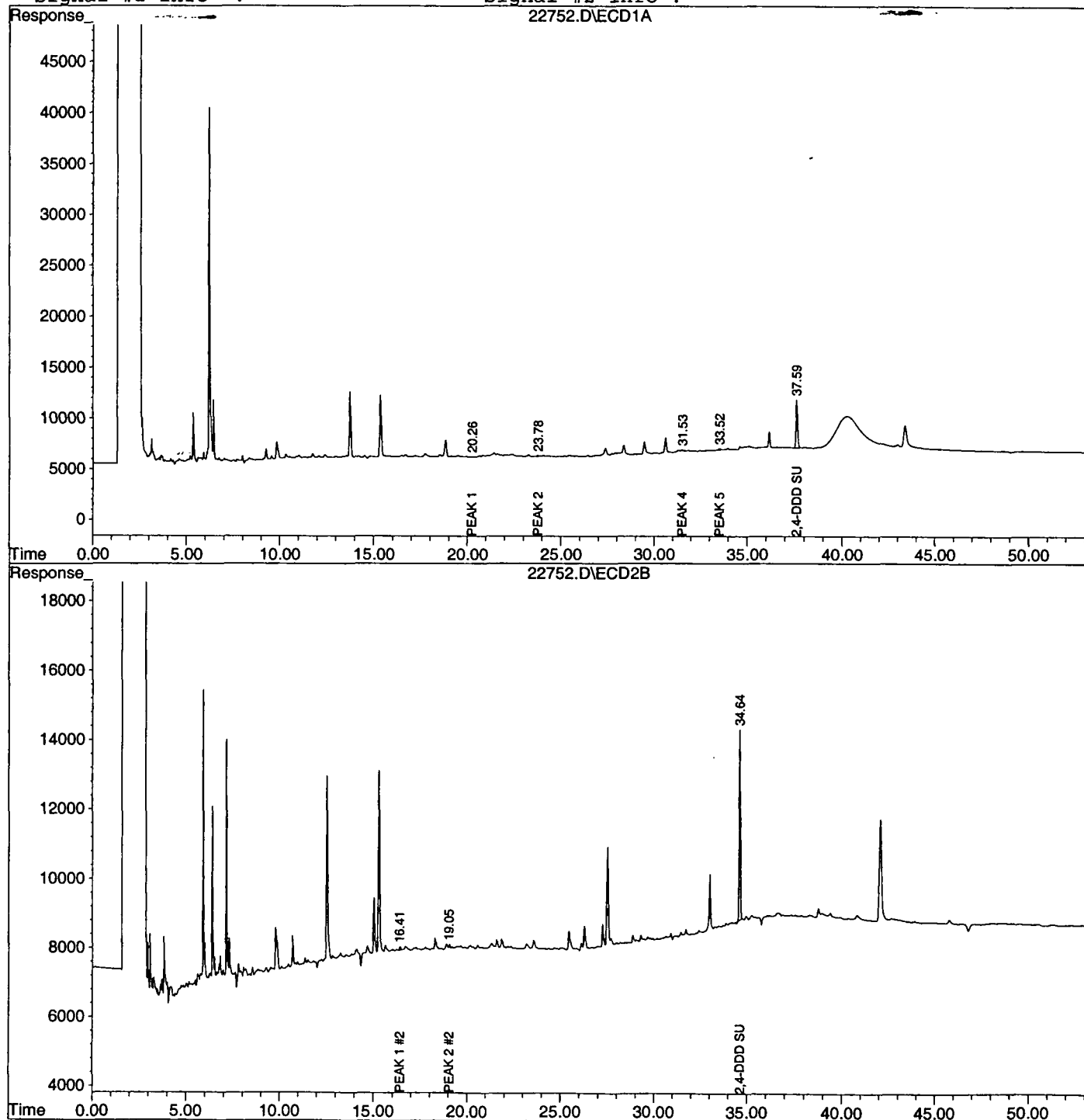
Lo.4

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:08 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Fri Sep 28 15:48:45 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\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:47 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	292653	239698	0.074	0.066
Spiked Amount	0.100		Recovery	=	74.00%	66.00%
Target Compounds						
1) PEAK 1	32.83	29.71	2965	3175	0.014	0.006 #
2) PEAK 2	33.97	30.94	11566	9644	0.023	0.021
3) PEAK 3	37.05	33.30	886	836	0.001	0.001
4) PEAK 4	0.00	34.11	0	1117	N.D. d	0.004
5) PEAK 5	0.00	37.38f	0	1327	N.D.	0.003 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22752.D PCB1254.M Fri Sep 28 16:47:31 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22752.D\ECD2B.CH
Acq On : 27 Sep 2001 10:57 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:47 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 :

