

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:53:58

Sample: AD22656
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	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	Sum of PCB's		< MDL		0.20

79/6

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
 Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 13:53 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

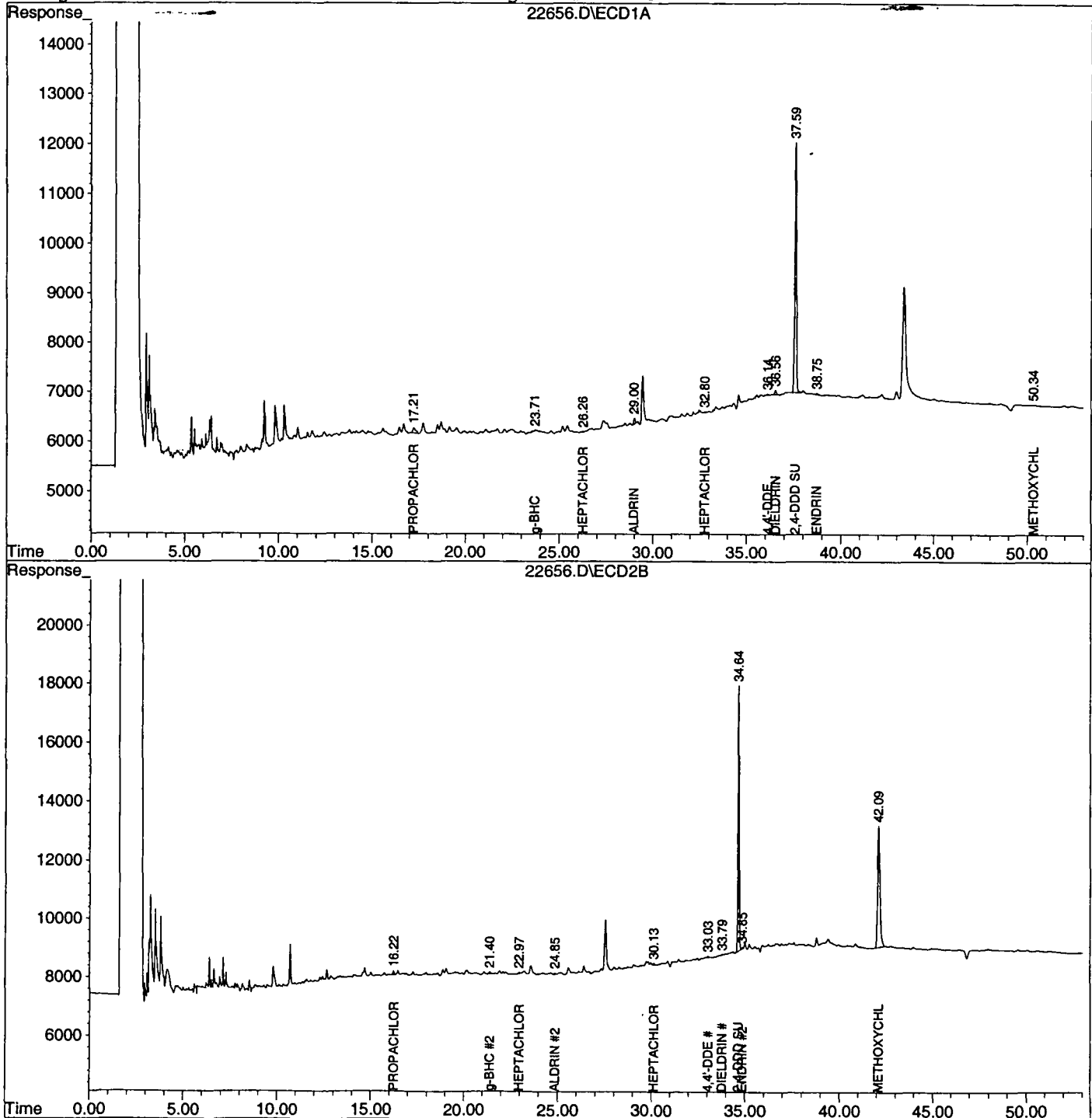
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.59	34.65	312813	414805	0.079	0.114 #
Spiked Amount 0.100			Recovery	=	79.00%	114.00%
Target Compounds						
1) PROPACHLOR	17.21	16.22	11429	6595	0.017	0.010 #
2) g-BHC	23.72	21.40	970	4401	0.000	0.001 #
3) HEPTACHLOR	26.27	22.97	870	2953	0.000	0.000 #
4) ALDRIN	29.01	24.85	6890	2465	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.79	30.13	888	3394	0.000	0.000 #
6) 4,4'-DDE	36.14	33.03	1285	2608	0.000	0.000 #
7) DIELDRIN	36.56	33.79	6011	792	0.001	0.000 #
8) ENDRIN	38.74	34.86	3449	1776	0.001	0.000 #
9) METHOXYCHLOR	50.35	42.10	810	368633	0.001	0.212 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 13:53 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\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:17 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	34.65	312983	414776	0.077	0.090
Spiked Amount	0.100		Recovery	=	77.00%	90.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.93	0	11122	N.D. d	0.473
2) TOXAPHENE PEAK 2	0.00	37.59	0	3500	N.D.	0.042 #
3) TOXAPHENE PEAK 3	0.00	39.40	0	24064	N.D.	0.446 #
4) TOXAPHENE PEAK 4	0.00	40.85	0	7410	N.D.	0.147 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

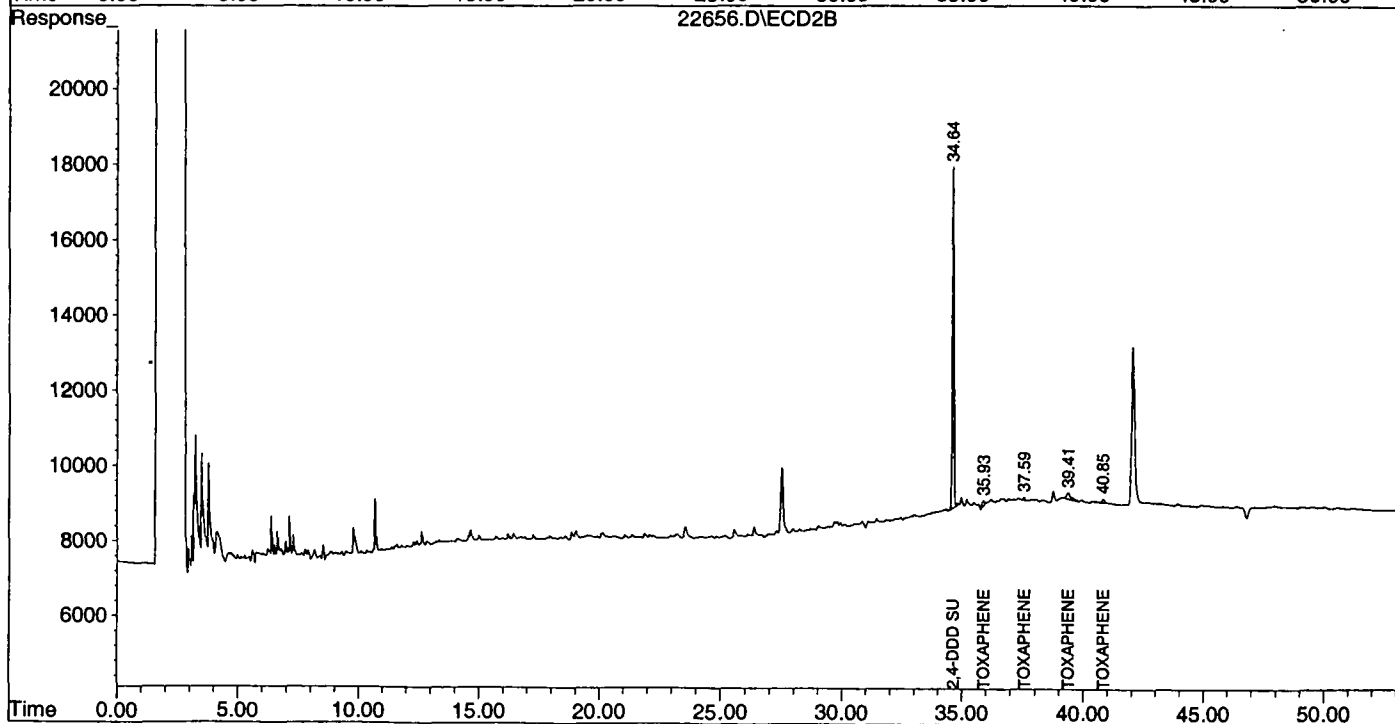
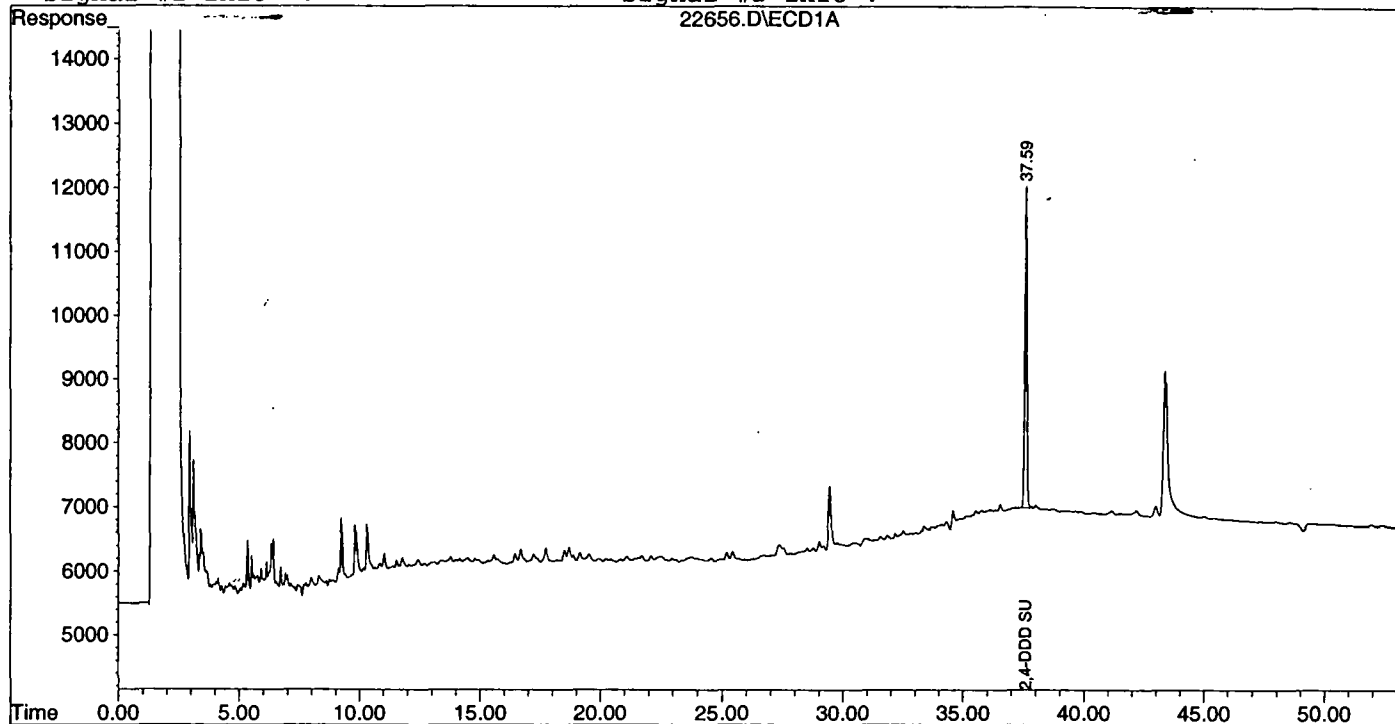
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22656.D 010927T.M Fri Sep 28 15:17:57 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
 Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:17 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\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:40 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	34.65	310250	414895	0.080m	0.075
Spiked Amount	0.100		Recovery	=	80.00%	75.00%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.49	0	3975	N.D.	0.003 #
3) CHLORDANE PEAK 3	34.60	36.22	13769	3919	0.019	0.013 #

LOH

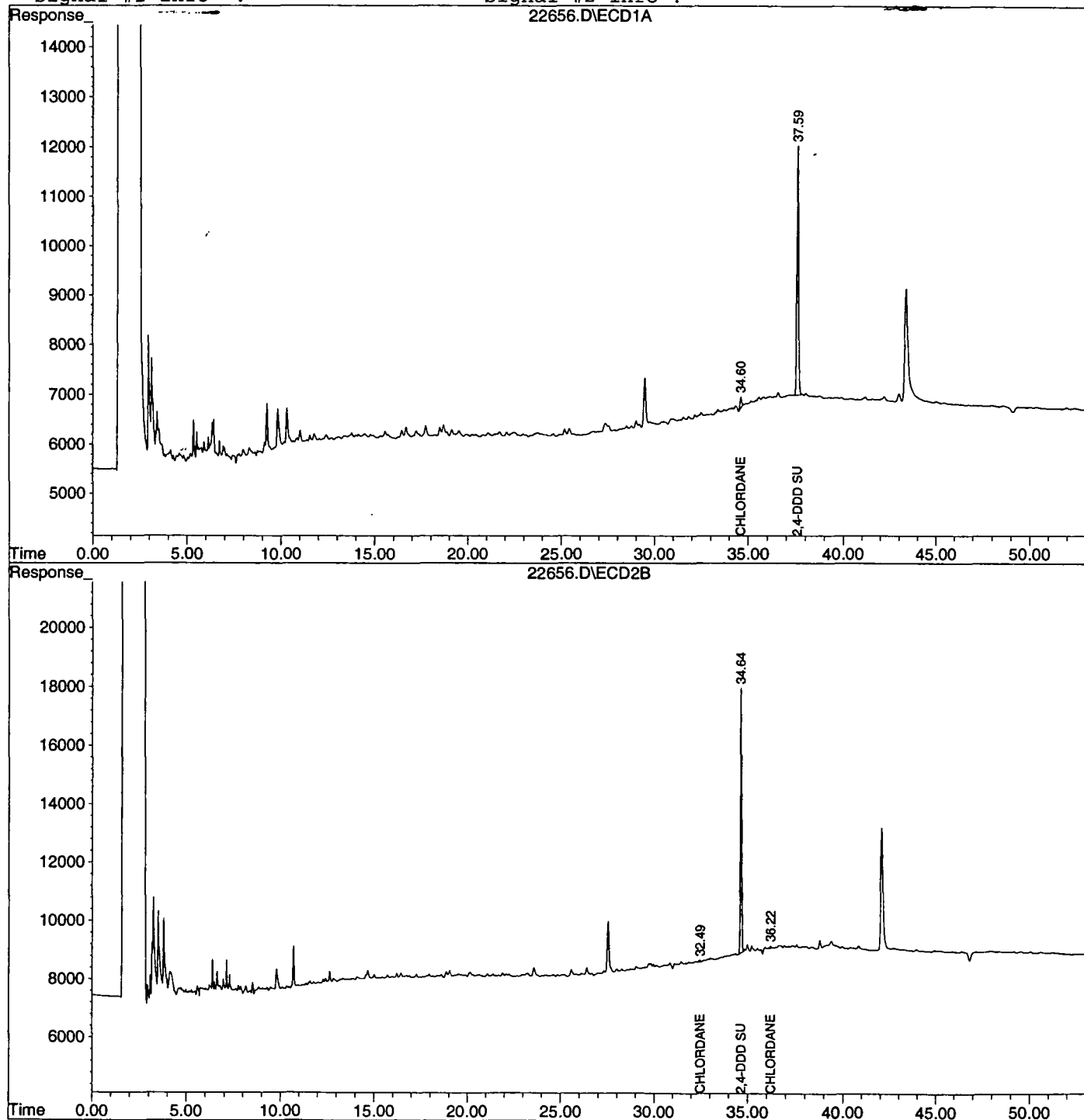
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22656.D 010828C.M Fri Sep 28 15:40:23 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:40 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\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:07 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	34.65	312983	414805	0.079	0.114 #
Spiked Amount 0.200			Recovery	=	39.50%	57.00%
Target Compounds						
1) PEAK 1	20.23	16.45	1822	8197	0.009	0.035 #
2) PEAK 2	0.00	19.05	0	9562	N.D. d	0.020
4) PEAK 4	0.00	24.23	0	4382	N.D. d	0.015
5) PEAK 5	33.39	26.68f	4063	3626	0.071	0.008 #

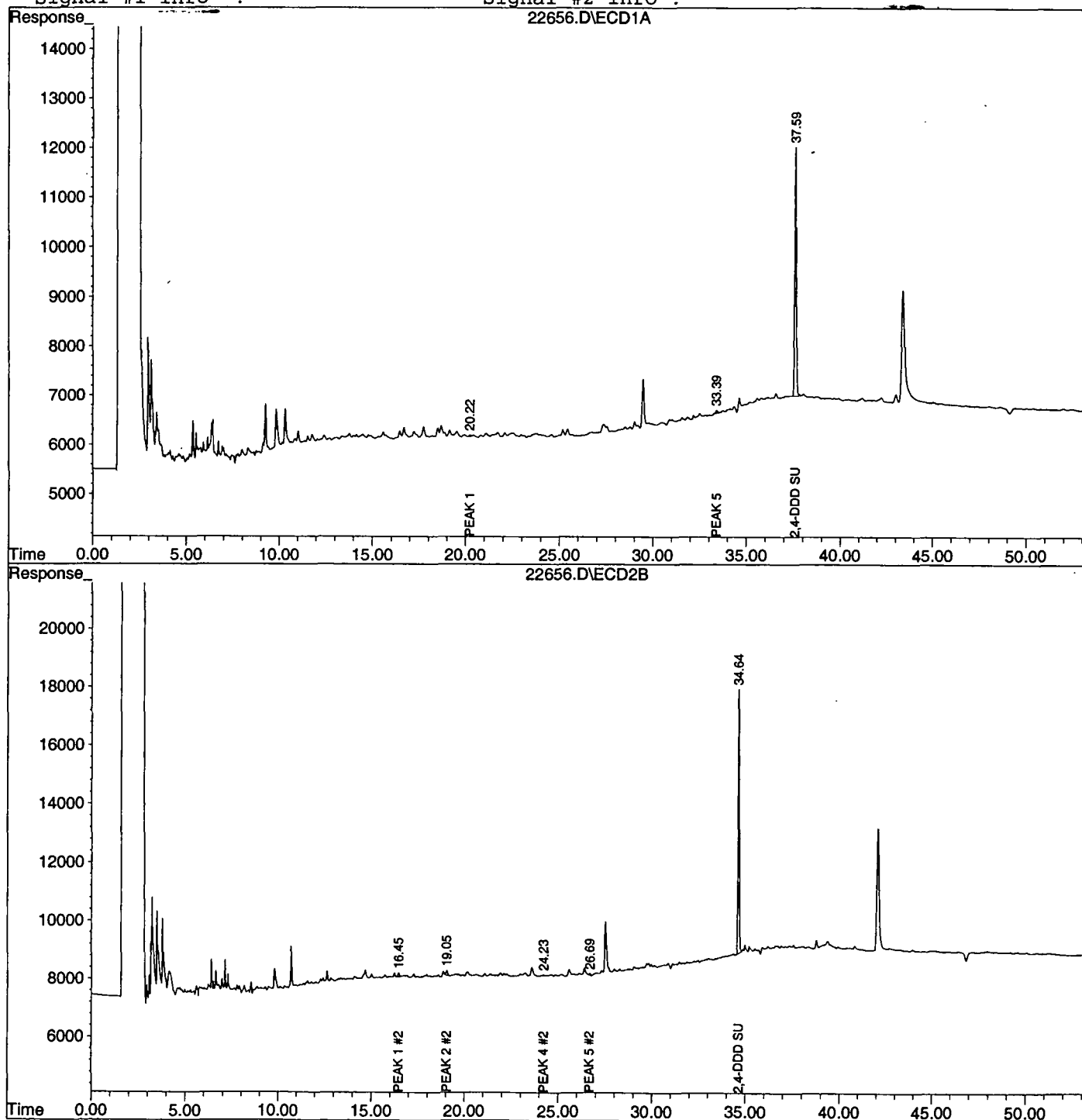
C.D.A.

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:07 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\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:46 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	34.65	312813	414805	0.079	0.114 #
Spiked Amount 0.100			Recovery	=	79.00%	114.00%
Target Compounds						
1) PEAK 1	33.01	29.72	1103	1379	0.005	0.003 #
2) PEAK 2	33.72	30.87	1442	11159	0.003	0.025 #
3) PEAK 3	37.05	33.65f	599	533	0.001	0.001
4) PEAK 4	37.59f	34.13	312813	689	1.056	0.002 #
5) PEAK 5	41.59	37.16	1191	963	0.003	0.002

LO.2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22656.D\ECD2B.CH
Acq On : 27 Sep 2001 8:03 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:46 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 :

