

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:27:50

Sample: AD22774
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	Surr_2,4-DDD		< MDL		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
 Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:04 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	358294	443126	0.091	0.122 #
Spiked Amount 0.100			Recovery	=	91.00%	122.00%
Target Compounds						
3) HEPTACHLOR	26.37	22.82	8004	5112	0.002	0.001 #
5) HEPTACHLOR EPOXI	32.85	29.96	1711	8771	0.000	0.001 #
6) 4,4'-DDE	36.15	33.05	4704	4759	0.001	0.001
7) DIELDRIN	0.00	33.57	0	1858	N.D. d	0.000
8) ENDRIN	38.85	0.00	2640	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	42.09	0	597941	N.D.	0.343 #

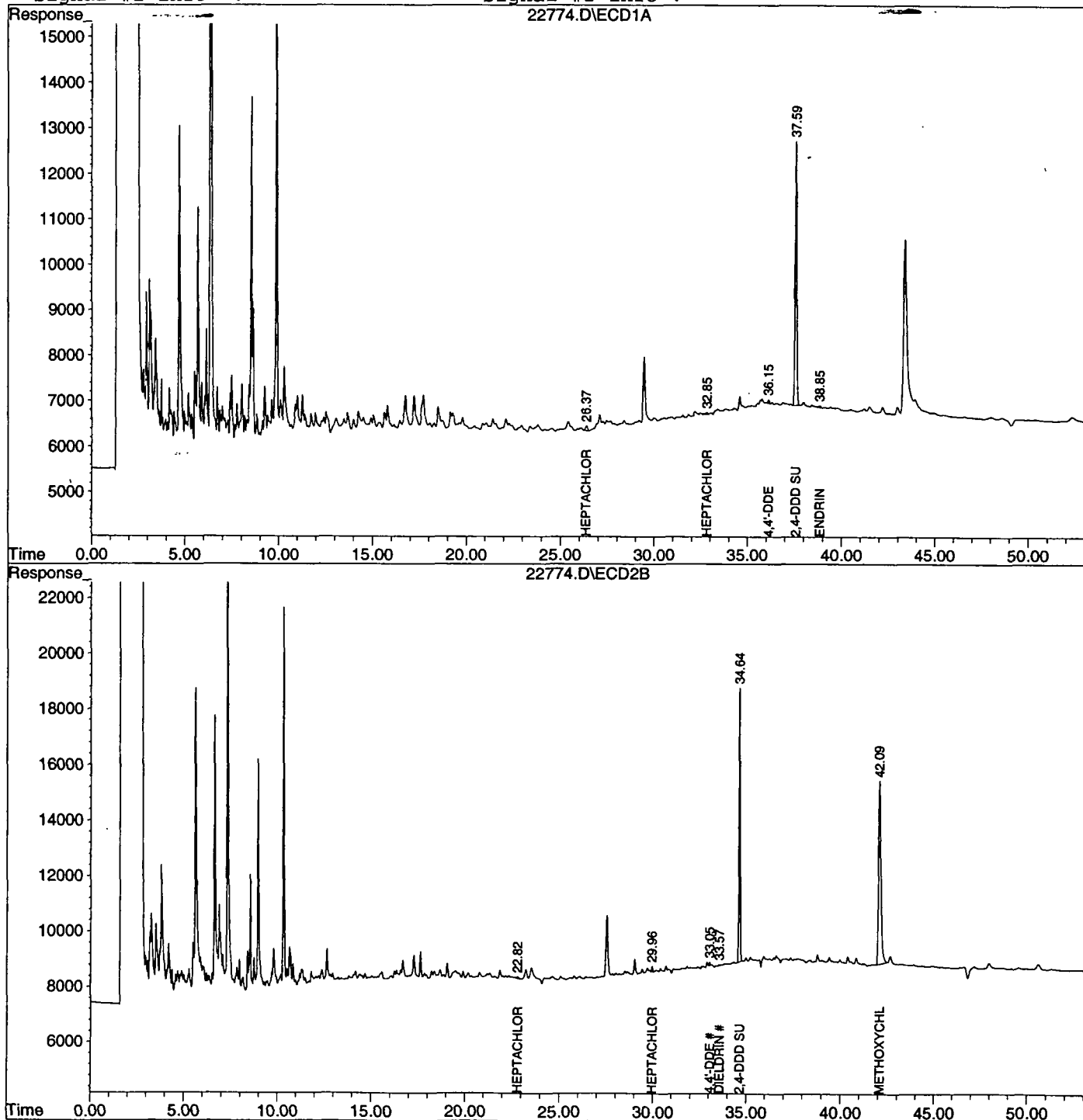
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22774.D 010927P.M Fri Sep 28 15:04:35 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:04 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\22774.D\ECD1A.CH Vial: 70
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
 Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:21 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	359034	443204	0.088	0.096
Spiked Amount 0.100			Recovery	=	88.00%	96.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.80	35.95	2148	21473	0.067	0.914 #
2) TOXAPHENE PEAK 2	0.00	37.37	0	3900	N.D.	0.046 #
3) TOXAPHENE PEAK 3	41.49	39.42	10829	5992	0.150	0.111 #
4) TOXAPHENE PEAK 4	0.00	40.85	0	14639	N.D.	0.290 #
5) TOXAPHENE PEAK 5	0.00	42.09	0	597941	N.D.	15.283 #

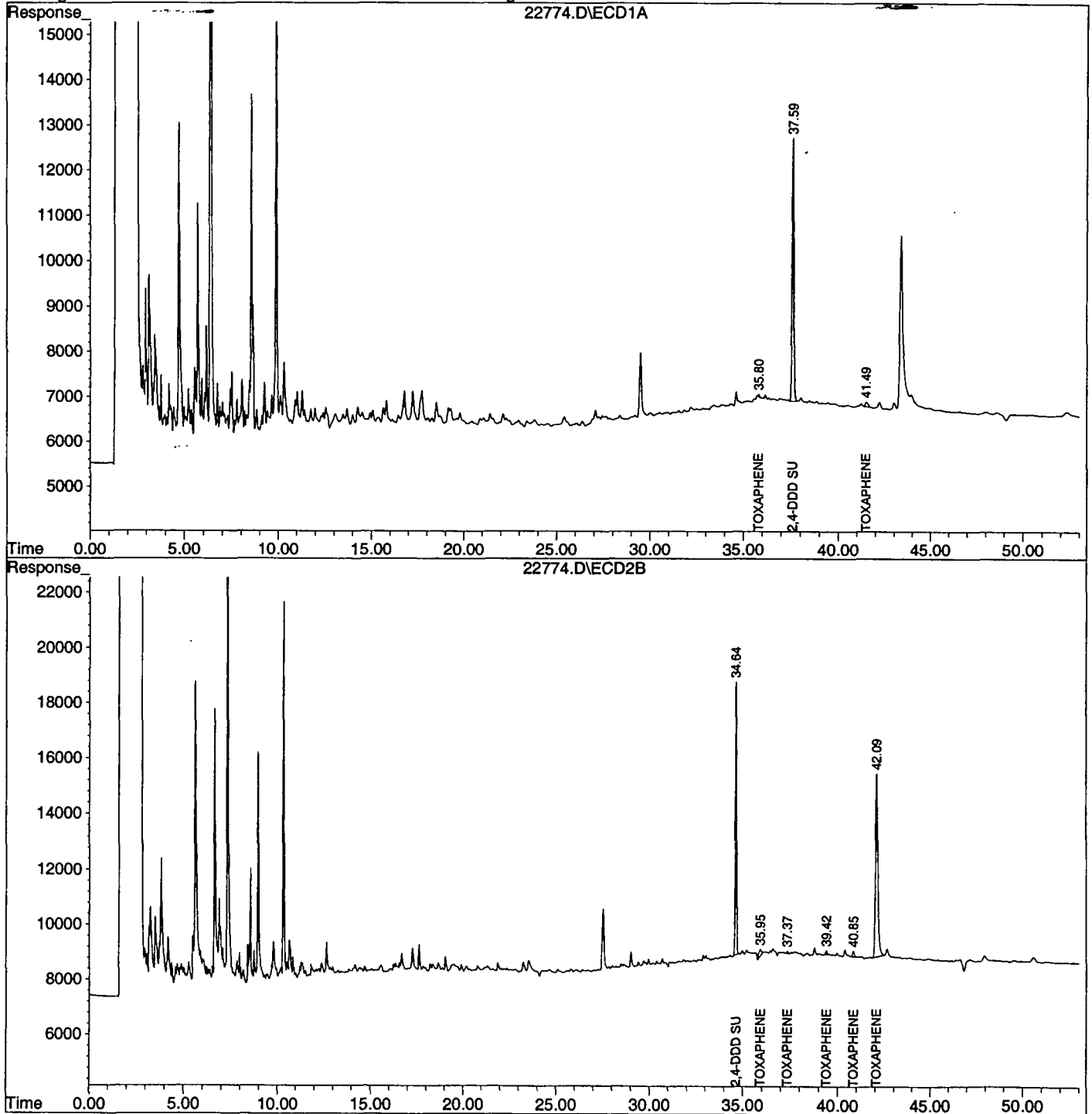
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22774.D 010927T.M Fri Sep 28 15:21:25 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
 Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:21 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\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:43 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	359136	443683	0.092m	0.080
Spiked Amount	0.100		Recovery	=	92.00%	80.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.86f	0.00	1625	0	0.010	N.D. #
3) CHLORDANE PEAK 3	34.61	35.95f	14222	21473	0.020	0.069 #

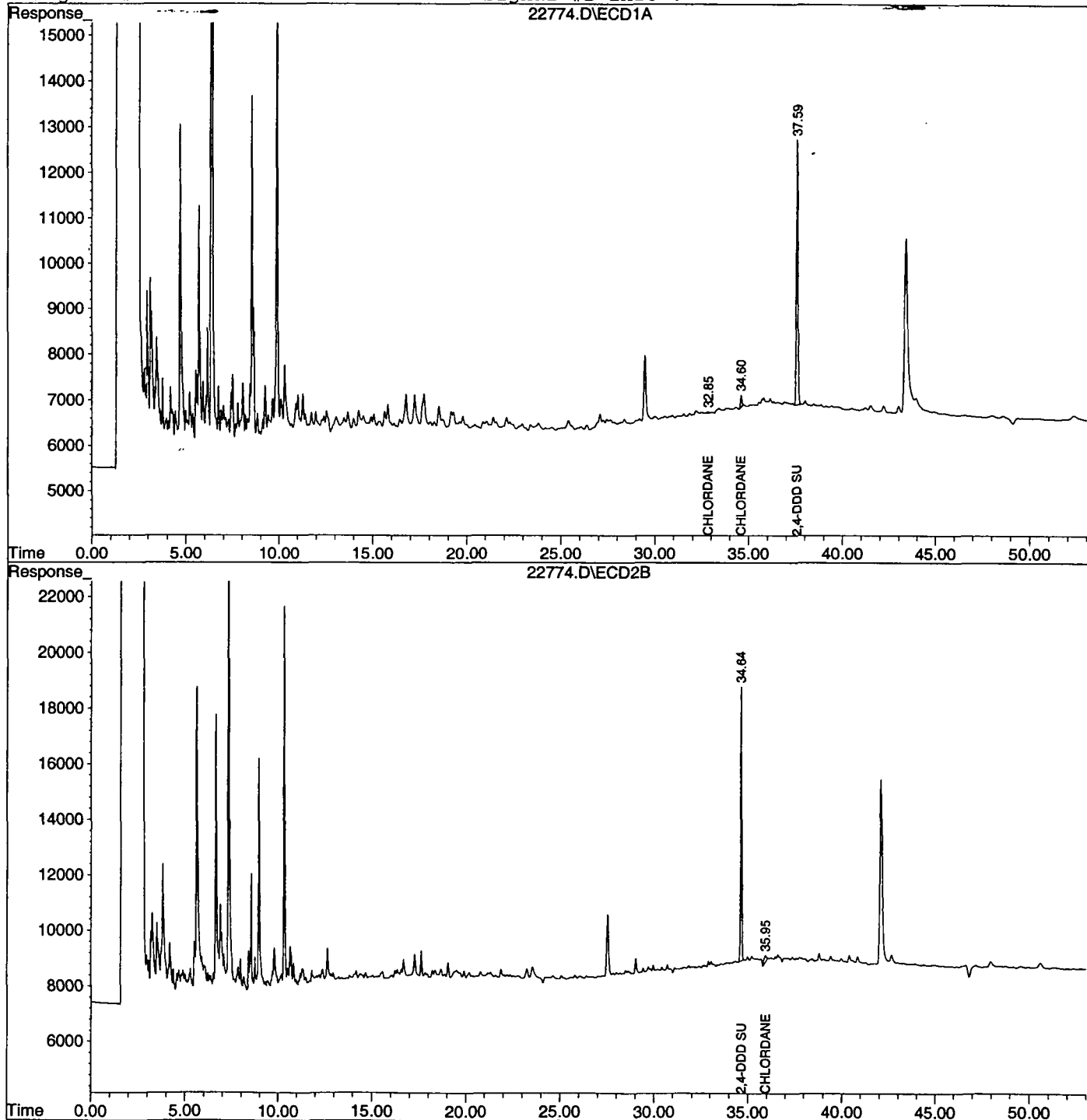
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22774.D 010828C.M Fri Sep 28 15:43:49 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:43 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\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:11 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 :

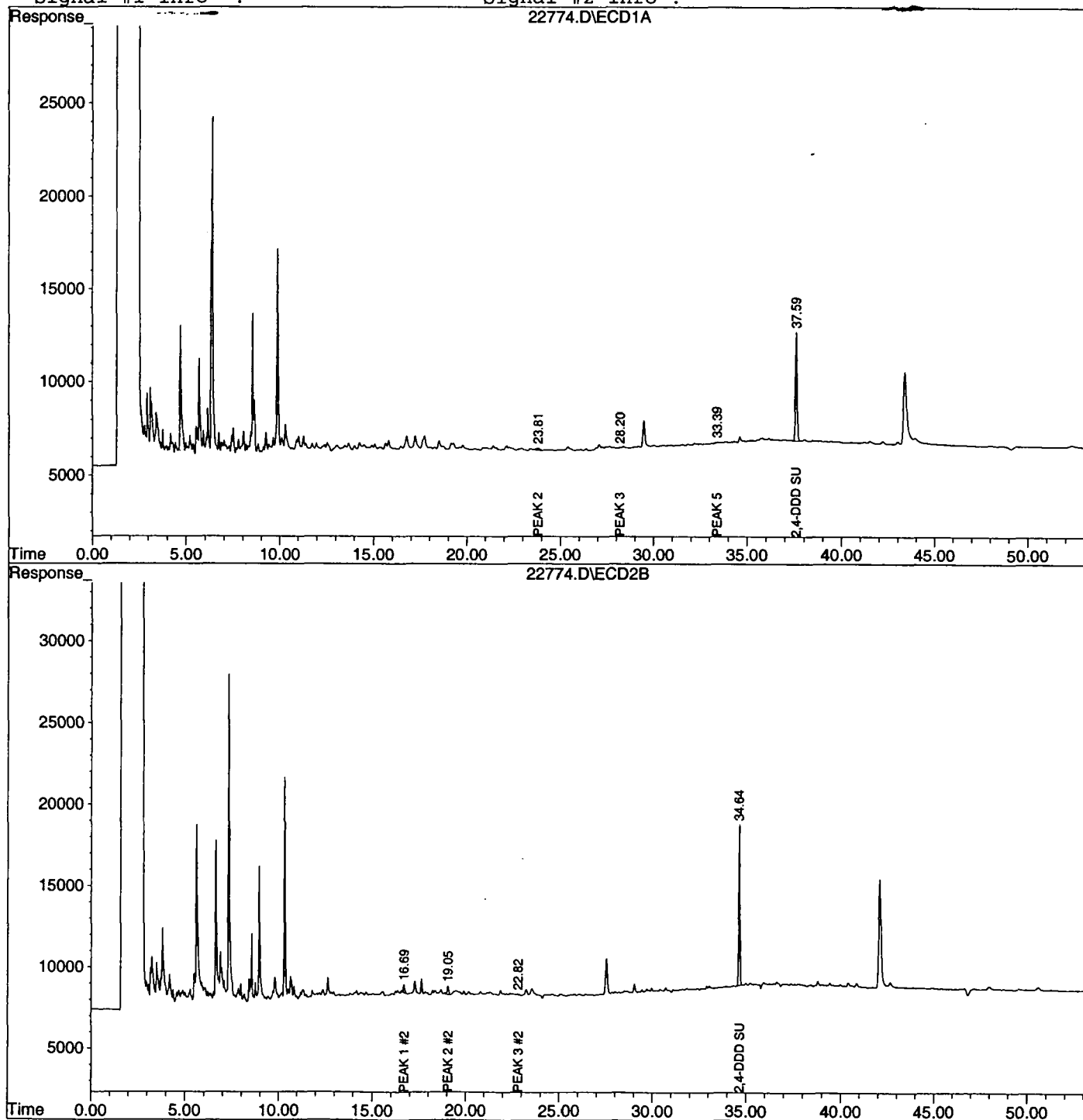
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.59	34.64	359034	443126	0.091	0.122 #
Spiked Amount	0.200		Recovery	=	45.50%	61.00%
Target Compounds						
1) PEAK 1	0.00	16.69f	0	24814	N.D.	0.106 #
2) PEAK 2	23.81	19.05	13928	27978	0.032	0.057 #
3) PEAK 3	28.21	22.82f	1209	5112	0.005	0.006
5) PEAK 5	33.40	0.00	2305	0	0.040	N.D. d#

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:11 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\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:49 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	358294	443126	0.091	0.122 #
Spiked Amount 0.100			Recovery	=	91.00%	122.00%
Target Compounds						
1) PEAK 1	33.09	29.71	599	6034	0.003	0.011 #
2) PEAK 2	33.81	30.84	1076	5416	0.002	0.012 #
3) PEAK 3	36.90	33.39	1804	1893	0.003	0.003
4) PEAK 4	0.00	34.11	0	755	N.D. d	0.003
5) PEAK 5	41.49	37.16	10829	1533	0.023	0.004 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22774.D PCB1254.M Fri Sep 28 16:50:00 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22774.D\ECD2B.CH
Acq On : 28 Sep 2001 3:46 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:49 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 :

