

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 12:13:28

Sample: AD22577
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/18/01 11:34 Ended: 9/24/01 11:34 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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		0.16		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
 Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 26 13:58 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 21 08:05:39 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	37.76	34.68	609266	1019500	0.159	0.171
Spiked Amount 0.200			Recovery	=	79.50%	85.50%
Target Compounds						
1) PROPACHLOR	17.61	16.27	1256	6513	0.002	0.008 #
2) g-BHC	23.99	21.36	6842	15523	0.001	0.001 #
3) HEPTACHLOR	26.52	22.83	863	2619	0.000	0.000 #
4) ALDRIN	29.12	25.14	4917	21085	0.001	0.002 #
5) HEPTACHLOR EPOXI	33.00	30.01	1240	1199	0.000	0.000 #
6) 4,4'-DDE	36.31	33.19	1727	33549	0.000	0.003 #
7) DIELDRIN	36.72	33.98	17473	99935	0.003	0.010 #
8) ENDRIN	39.01	34.92	13663	1516	0.003	0.000 #
9) METHOXYCHLOR	0.00	42.15	0	396805	N.D.	0.175m#

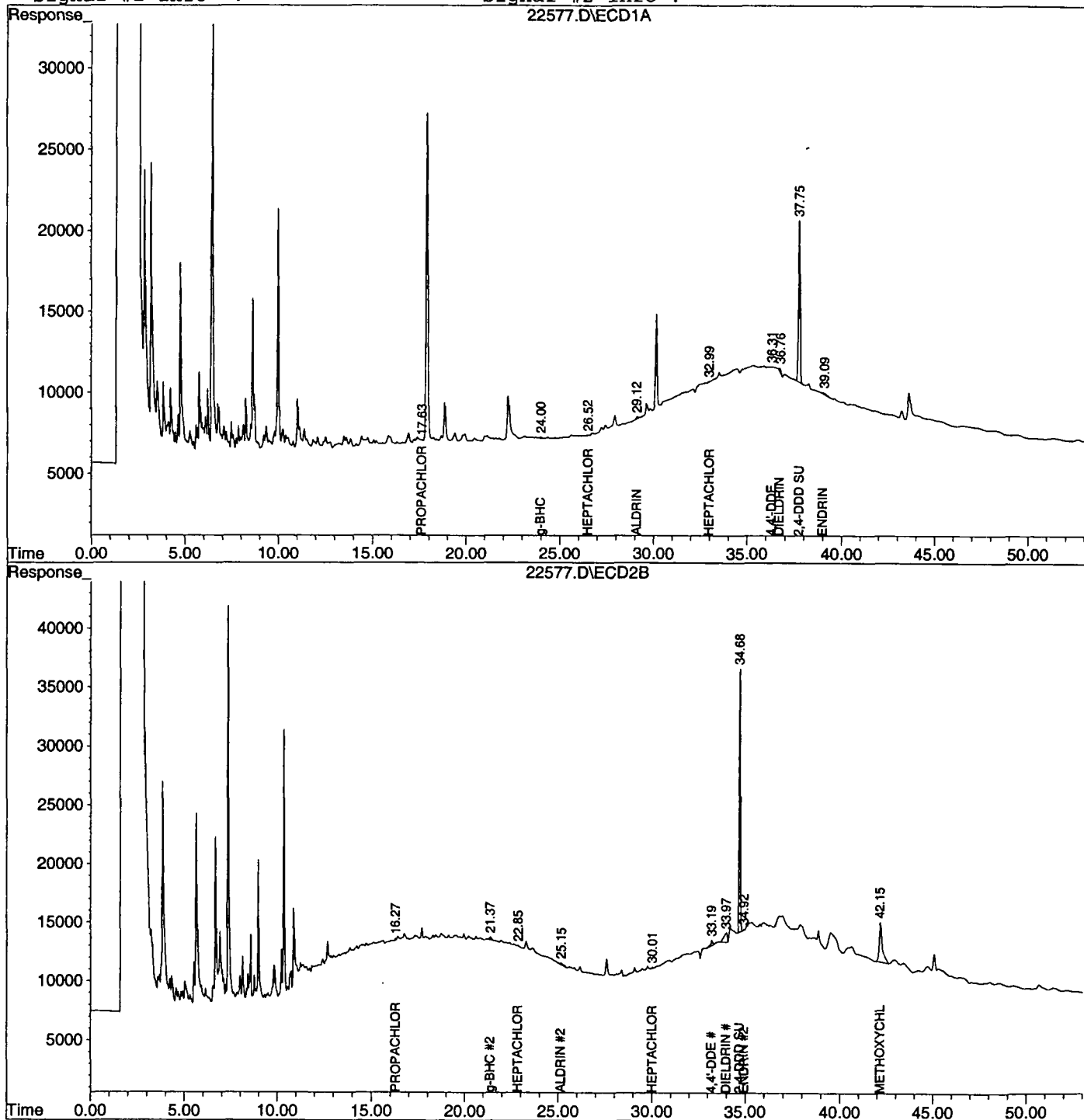
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22577.D 010923P.M Wed Sep 26 13:58:57 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 13:58 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 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\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:21 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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

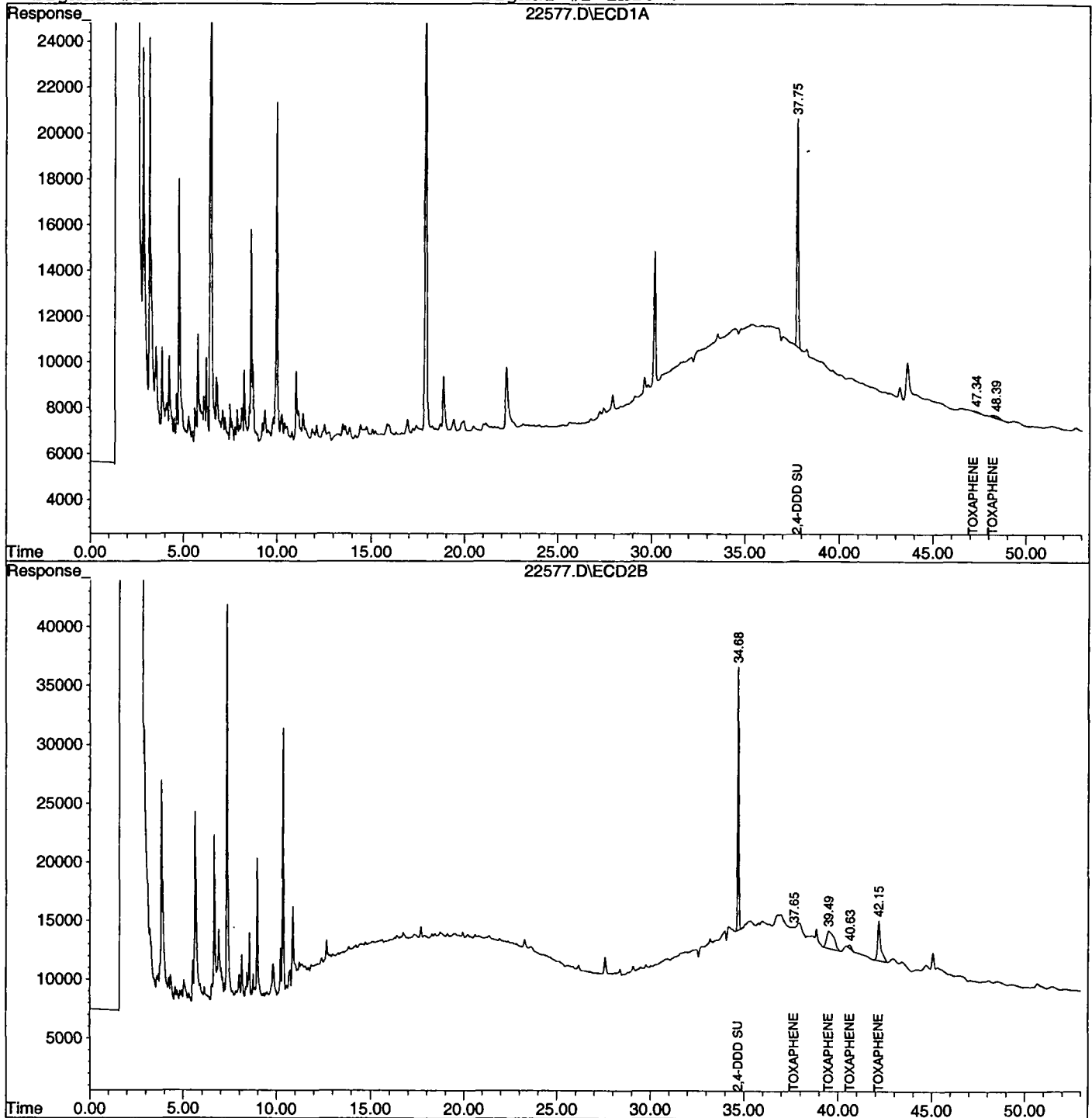
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.76	34.68	608825	1019335	0.156	0.163
Spiked Amount	0.200		Recovery	=	78.00%	81.50%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D.	N.D. d
2) TOXAPHENE PEAK 2	0.00	37.65	0	2172	N.D.	0.019 #
3) TOXAPHENE PEAK 3	0.00	39.49	0	412939	N.D.	5.266 #
4) TOXAPHENE PEAK 4	48.19f	40.62	28694	29744	0.158	0.330 #
5) TOXAPHENE PEAK 5	47.15	42.16f	8910	391984	0.068	6.719 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:21 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:32 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 : Wed Sep 26 14:26:00 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

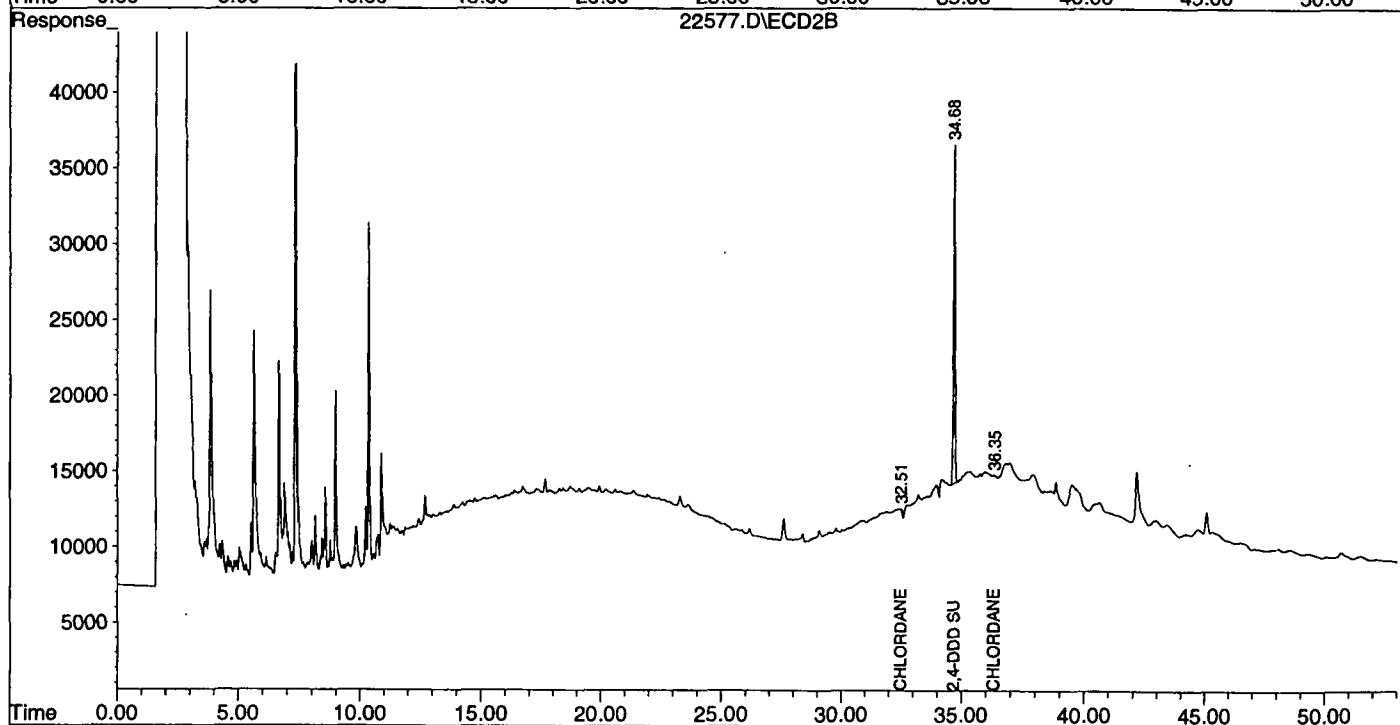
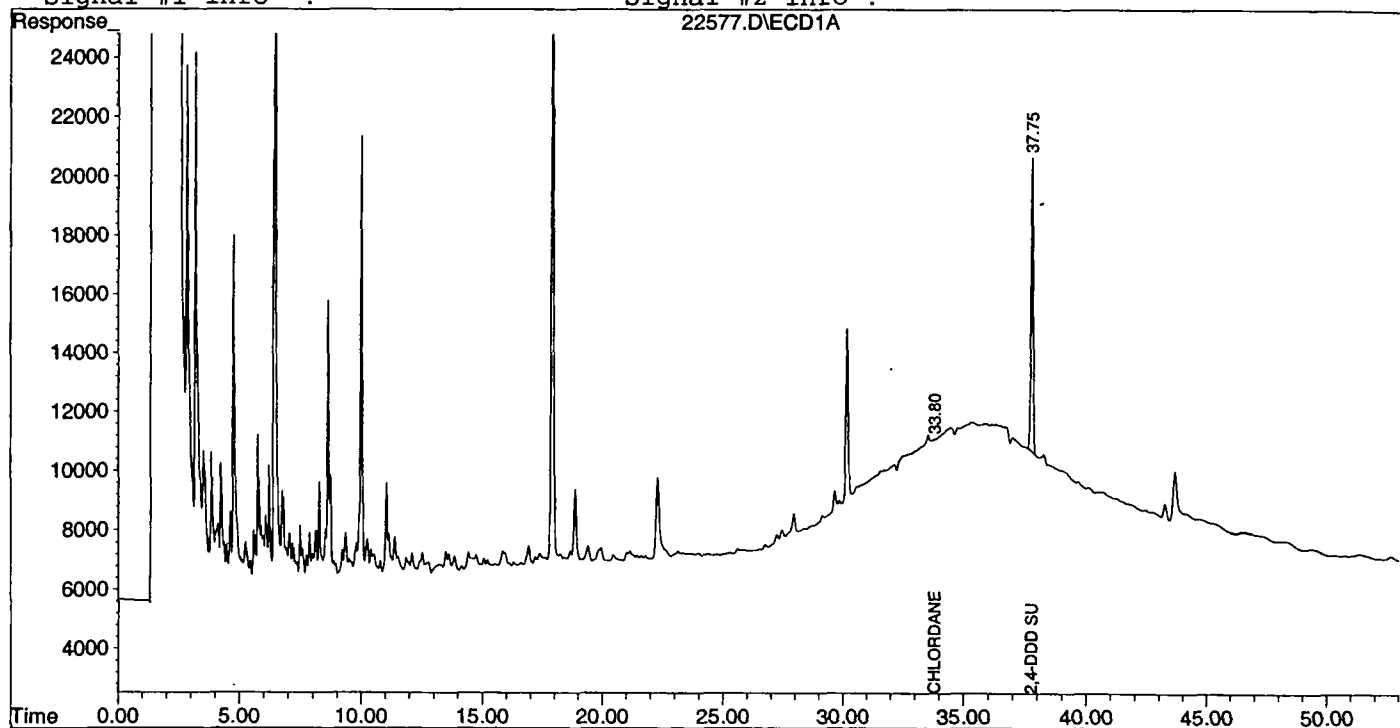
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.75	34.68	609893	1019582	0.156m	0.184
Spiked Amount 0.200			Recovery	=	78.00%	92.00%
Target Compounds						
2) CHLORDANE PEAK 2	33.80	32.49	1015	5063	0.001	0.004 #
3) CHLORDANE PEAK 3	0.00	36.32	0	4290	N.D. d	0.014

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:32 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 : Wed Sep 26 14:26:00 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\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 16:10 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 : Wed Sep 26 14:42:45 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	37.76	34.68	608768	1019335	0.159	0.171
Spiked Amount 0.200			Recovery	=	79.50%	85.50%
Target Compounds						
1) PEAK 1	23.72	16.39	1883	8488	0.005	0.041 #
2) PEAK 2	0.00	19.10	0	15473	N.D. d	0.038
4) PEAK 4	33.52	0.00	18693	0	0.088	N.D. d#
5) PEAK 5	0.00	29.07	0	30708	N.D. d	0.197

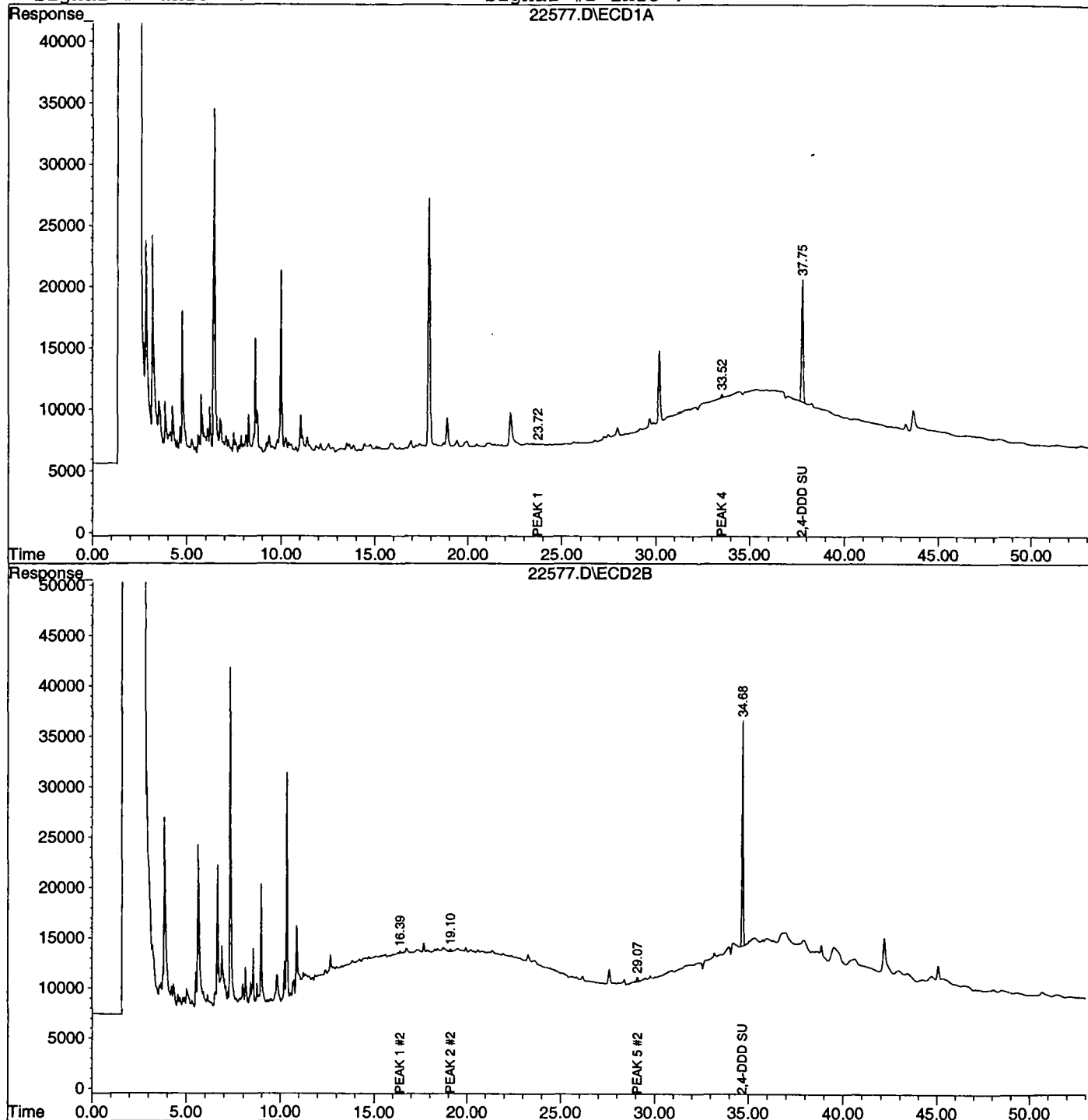
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22577.D PCB1242.M Wed Sep 26 16:10:44 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 16:10 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 : Wed Sep 26 14:42:45 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\010923\22577.D\ECD1A.CH Vial: 64
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
 Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 27 9:00 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Wed Sep 26 16:30:46 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	37.76	34.68	609266	1019500	0.159	0.171
Spiked Amount	0.200		Recovery	=	79.50%	85.50%
Target Compounds						
1) PEAK 1	31.71	23.27	1717	44786	0.005	0.329 #
2) PEAK 2	33.00	0.00	1240	0	0.003	N.D. d#
3) PEAK 3	33.52	28.07	18472	4041	0.046	0.130 #
4) PEAK 4	34.76f	29.76	5819	10160	0.018	0.018
5) PEAK 5	36.99	33.57	33424	9403	0.187	0.039 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\22577.D\ECD2B.CH
Acq On : 24 Sep 2001 4:38 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 27 9:00 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Wed Sep 26 16:30:46 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

