

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:30:00

Sample: AD22913
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	Vial	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		0.084 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
 Acq On : 29 Sep 2001 7:12 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 10:18 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	37.58	34.63	381745	472313	0.084	0.083
Spiked Amount	0.100		Recovery	=	84.00%	83.00%
Target Compounds						
1) PROPACHLOR	0.00	16.34	0	4988	N.D. d	0.006
2) g-BHC	23.78	21.29	36616	4117	0.005	0.000 #
3) HEPTACHLOR	26.54	22.77	6989	10648	0.001	0.001
4) ALDRIN	29.00	25.06	5650	10752	0.001	0.001 #
5) HEPTACHLOR EPOXI	32.80	29.95	2143	6298	0.000	0.001 #
6) 4,4'-DDE	36.13	33.03	807	5746	0.000	0.001 #
7) DIELDRIN	36.54	33.96	6316	1559	0.001	0.000 #
8) ENDRIN	38.51	0.00	2272	0	0.000	N.D. d#
9) METHOXYCHLOR	50.31	42.07	6758	636675	0.003	0.264 #

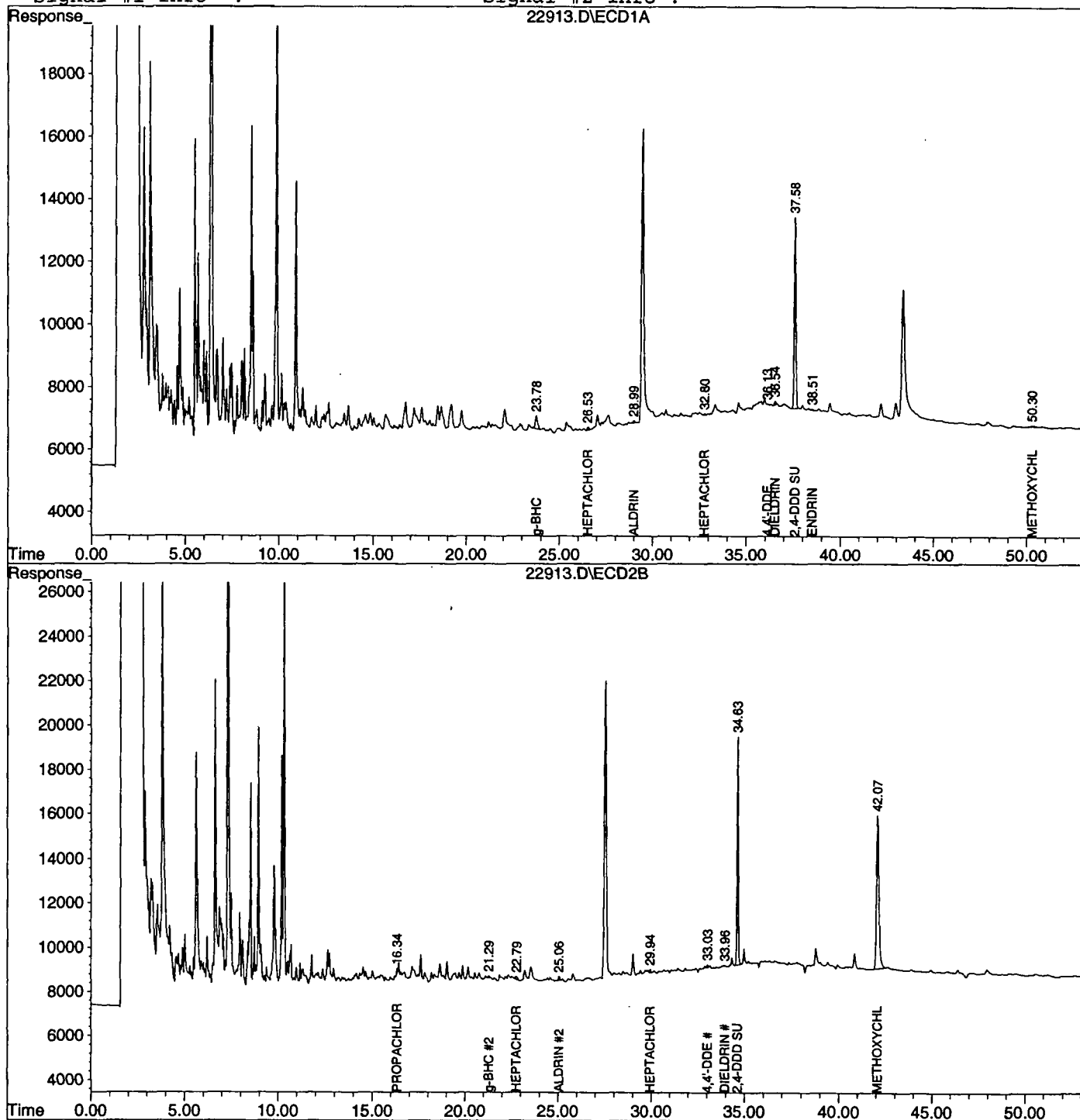
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22913.D 010930P.M Sun Sep 30 10:18:37 2001

QUANTIFICATION REPORT

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 10:18 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 #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 10:31 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 10:30:23 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

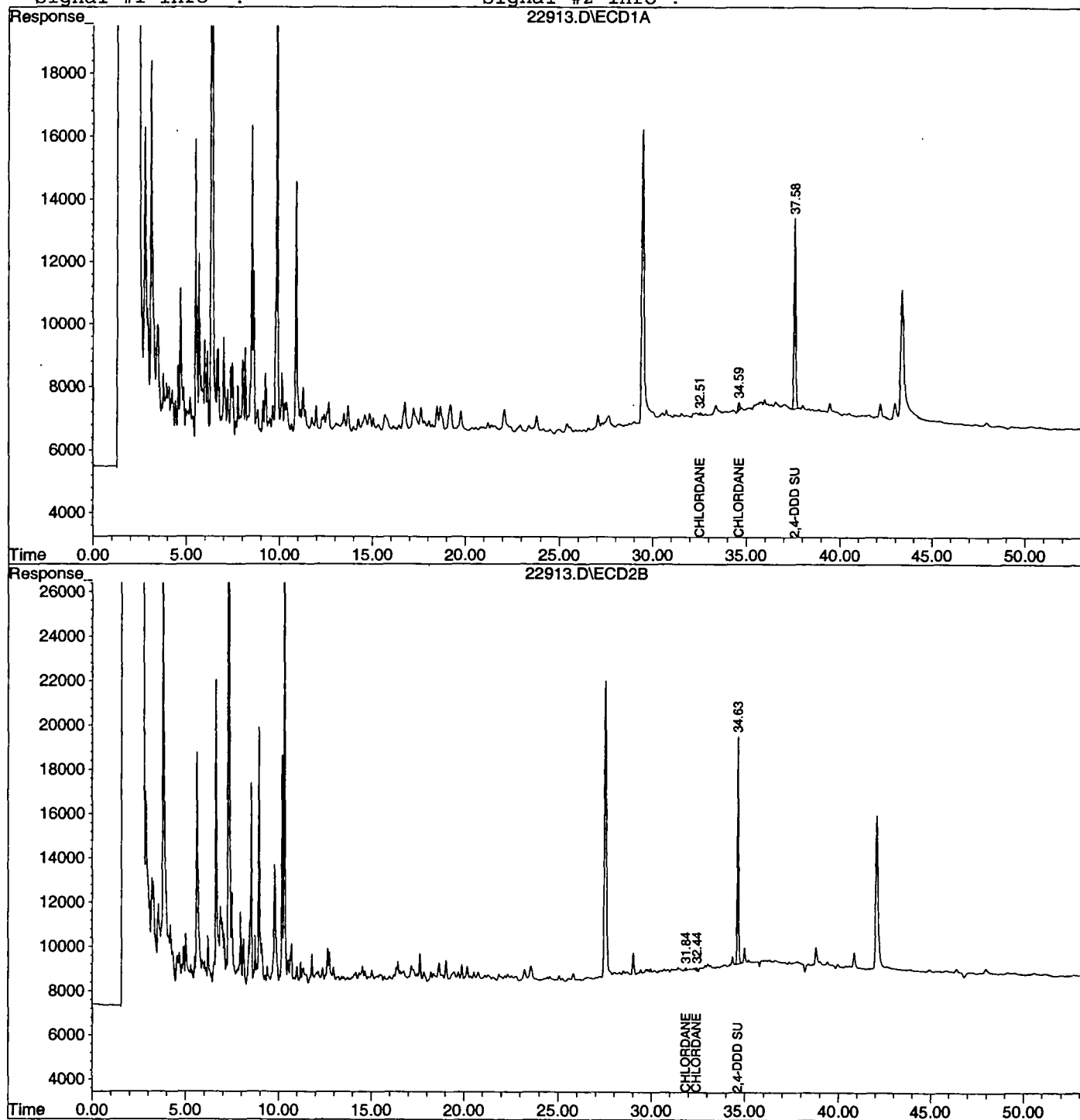
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.58	34.63	382223	471141	0.084m	0.083
Spiked Amount	0.100		Recovery	=	84.00%	83.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.52	31.84f	5129	6050	0.031	0.006 #
2) CHLORDANE PEAK 2	0.00	32.42	0	9079	N.D.	0.006 #
3) CHLORDANE PEAK 3	34.59	0.00	15295	0	0.021	N.D. #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 10:31 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 10:30:23 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\010928\22913.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
 Acq On : 29 Sep 2001 7:12 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 10:45 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

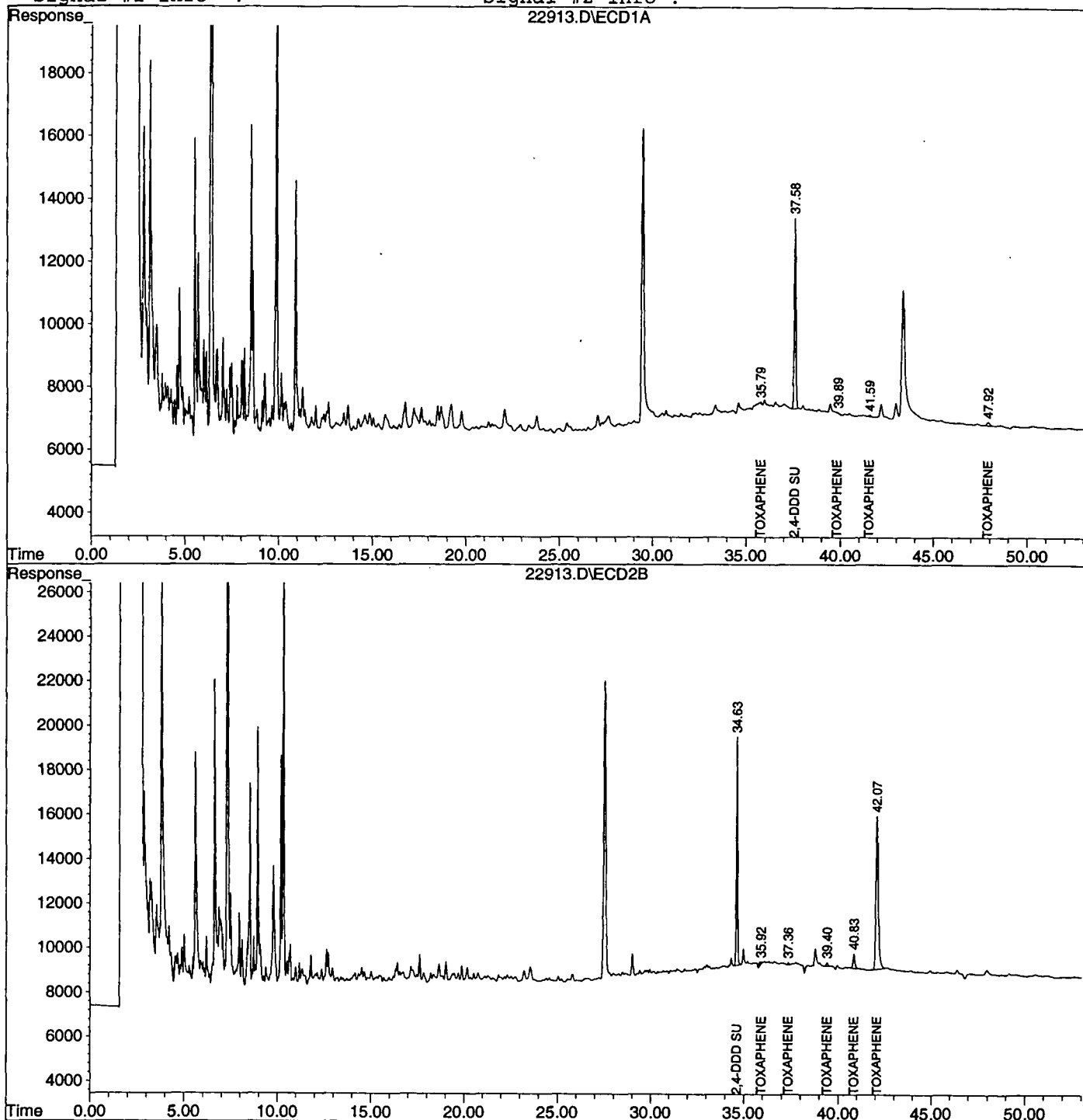
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.58	34.63	381745	472265	0.093	0.102
Spiked Amount	0.100		Recovery	=	93.00%	102.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.79	35.93	2254	11374	0.070	0.484 #
2) TOXAPHENE PEAK 2	39.82	37.36	2622	5222	0.054	0.062
3) TOXAPHENE PEAK 3	41.56	39.40	4243	10686	0.059	0.198 #
4) TOXAPHENE PEAK 4	47.91f	40.83	13535	45523	0.107	0.902 #
5) TOXAPHENE PEAK 5	0.00	42.07	0	636717	N.D.	16.274 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
 Acq On : 29 Sep 2001 7:12 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 10:45 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 (Q1 Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 10:58 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

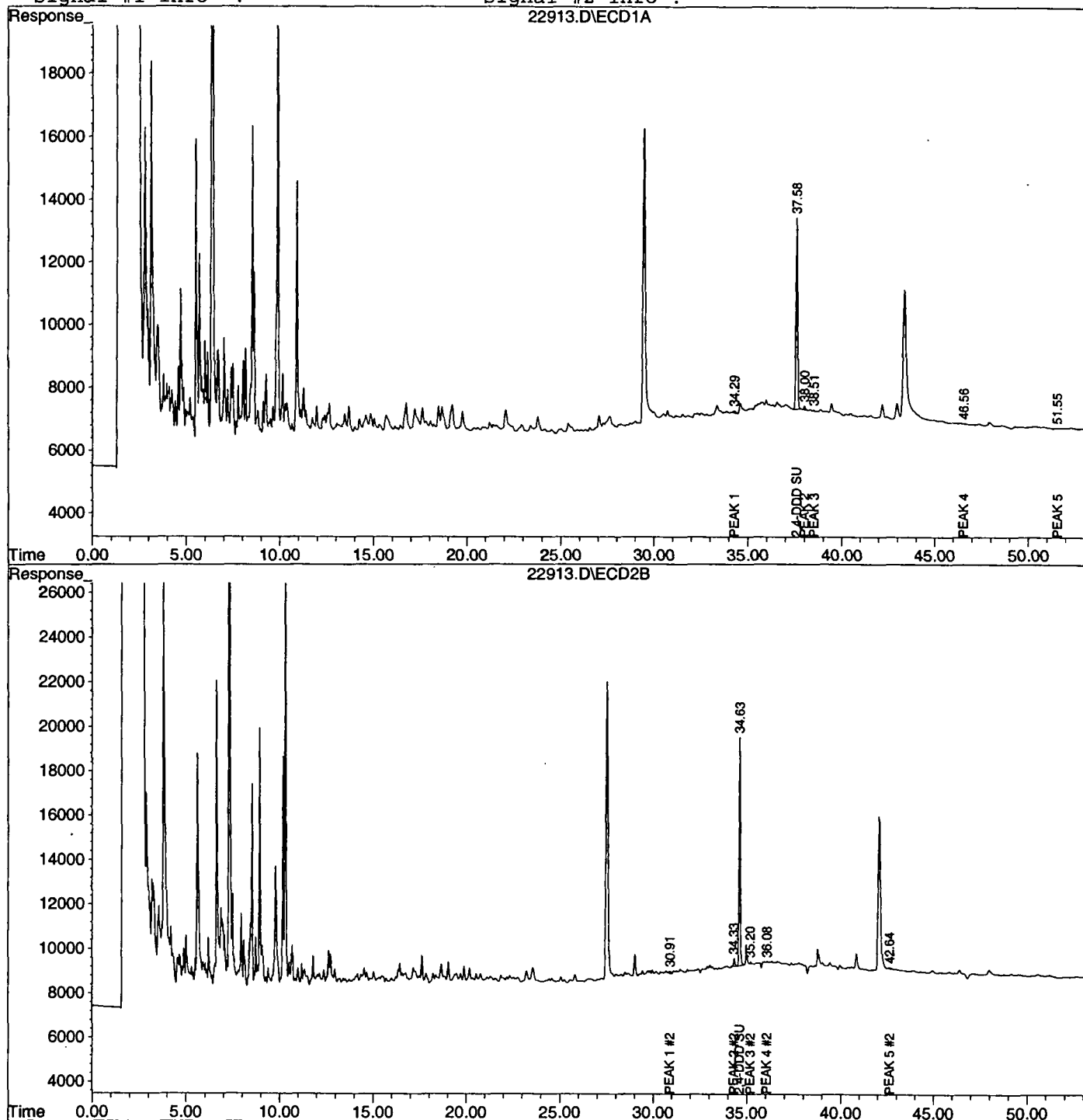
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.58	34.63	381745	472313	0.084	0.083
Spiked Amount	0.100		Recovery	=	84.00%	83.00%
Target Compounds						
1) PEAK 1	34.29	30.91	6426	6588	0.026	0.022
2) PEAK 2	38.00	34.34	7468	16322	0.011	0.024 #
3) PEAK 3	38.51	35.21	2272	3477	0.003	0.004 #
4) PEAK 4	46.53f	36.07	1398	2111	0.001	0.009 #
5) PEAK 5	51.55	42.64f	1069	4011	0.002	0.016 #

QUANTIFICATION REPORT

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 10:58 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
Acq On : 29 Sep 2001 7:12 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 11:06 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	37.58	34.63	381745	472313	0.097	0.130 #
Spiked Amount 0.100			Recovery	=	97.00%	130.00%
Target Compounds						
1) PEAK 1	32.96	29.69	864	4191	0.004	0.008 #
2) PEAK 2	33.89	30.91	1911	6588	0.004	0.015 #
3) PEAK 3	37.00	33.36	1400	1993	0.002	0.003 #
4) PEAK 4	0.00	34.34	0	16322	N.D. d	0.055
5) PEAK 5	41.56	37.13	4438	1968	0.010	0.005 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22913.D\ECD2B.CH
 Acq On : 29 Sep 2001 7:12 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 11:06 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 :

