

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:09:55

Sample: AD22914
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	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	Surr_2,4-DDD		0.079 ✓		

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
 Acq On : 29 Sep 2001 8:10 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 10:19 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

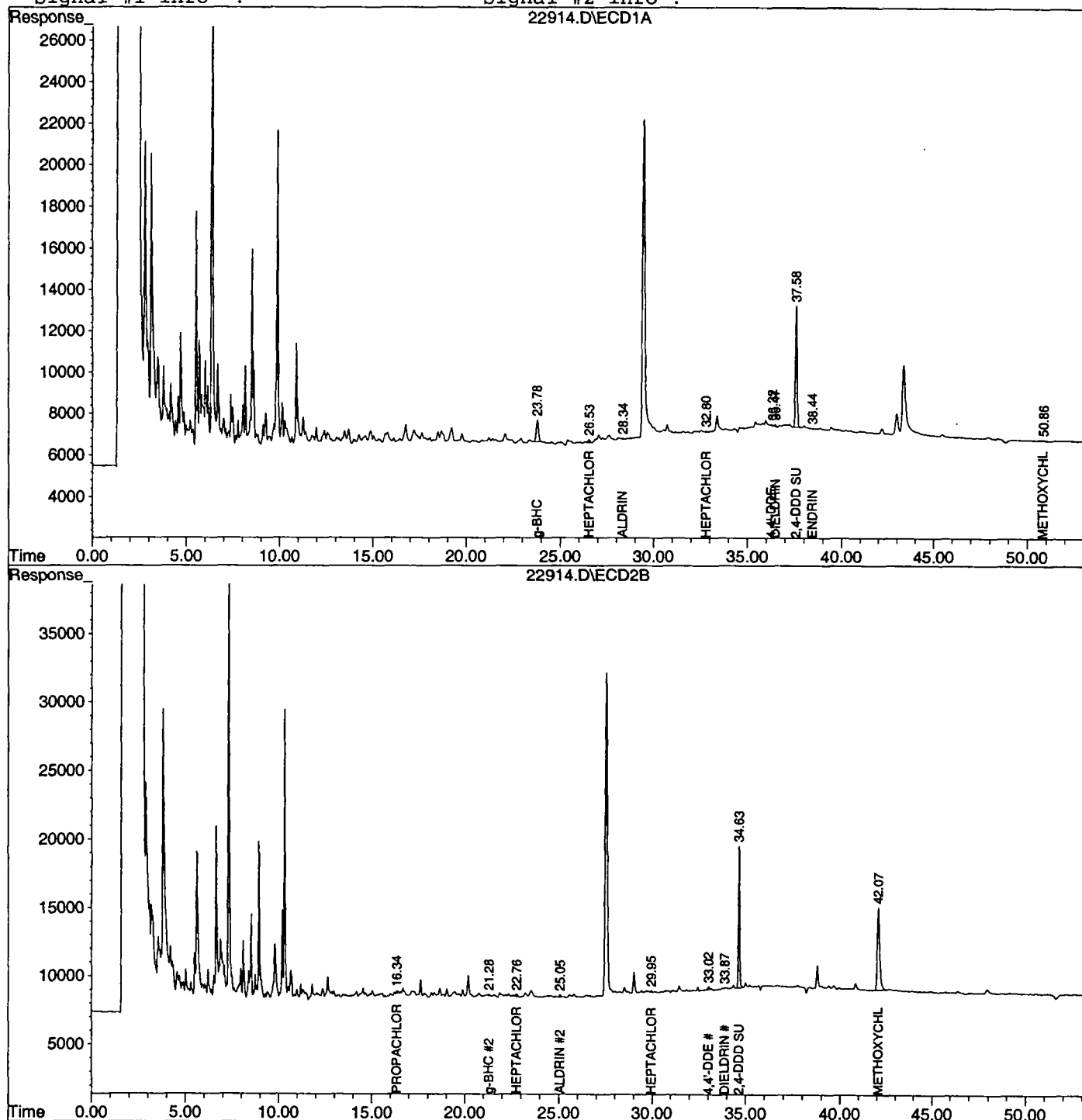
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.58	34.63	358673	487487	0.079	0.086
Spiked Amount	0.100		Recovery	=	79.00%	86.00%
Target Compounds						
1) PROPACHLOR	0.00	16.34	0	6008	N.D. d	0.007
2) g-BHC	23.78	21.28	85650	5410	0.011	0.001 #
3) HEPTACHLOR	26.53	22.76	9961	12736	0.002	0.002
4) ALDRIN	28.33f	25.05	1680	8731	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.81	29.95	2062	5063	0.000	0.001 #
6) 4,4'-DDE	36.26	33.02	3108	11560	0.000	0.001 #
7) DIELDRIN	36.47	33.87	4346	806	0.001	0.000 #
8) ENDRIN	38.44	0.00	904	0	0.000	N.D. d#
9) METHOXYCHLOR	50.83f	42.07	5032	566727	0.002	0.235 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22914.D 010930P.M Sun Sep 30 10:19:13 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
 Acq On : 29 Sep 2001 8:10 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 10:19 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
Acq On : 29 Sep 2001 8:10 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

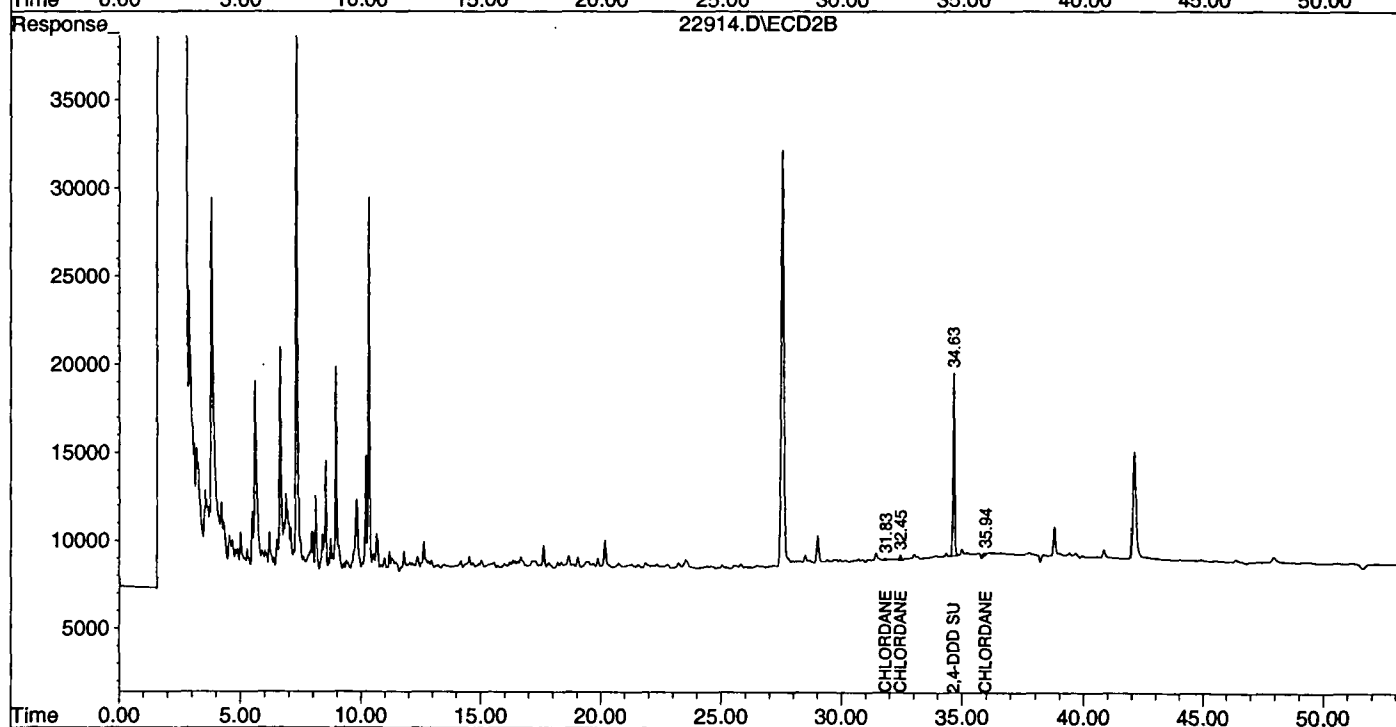
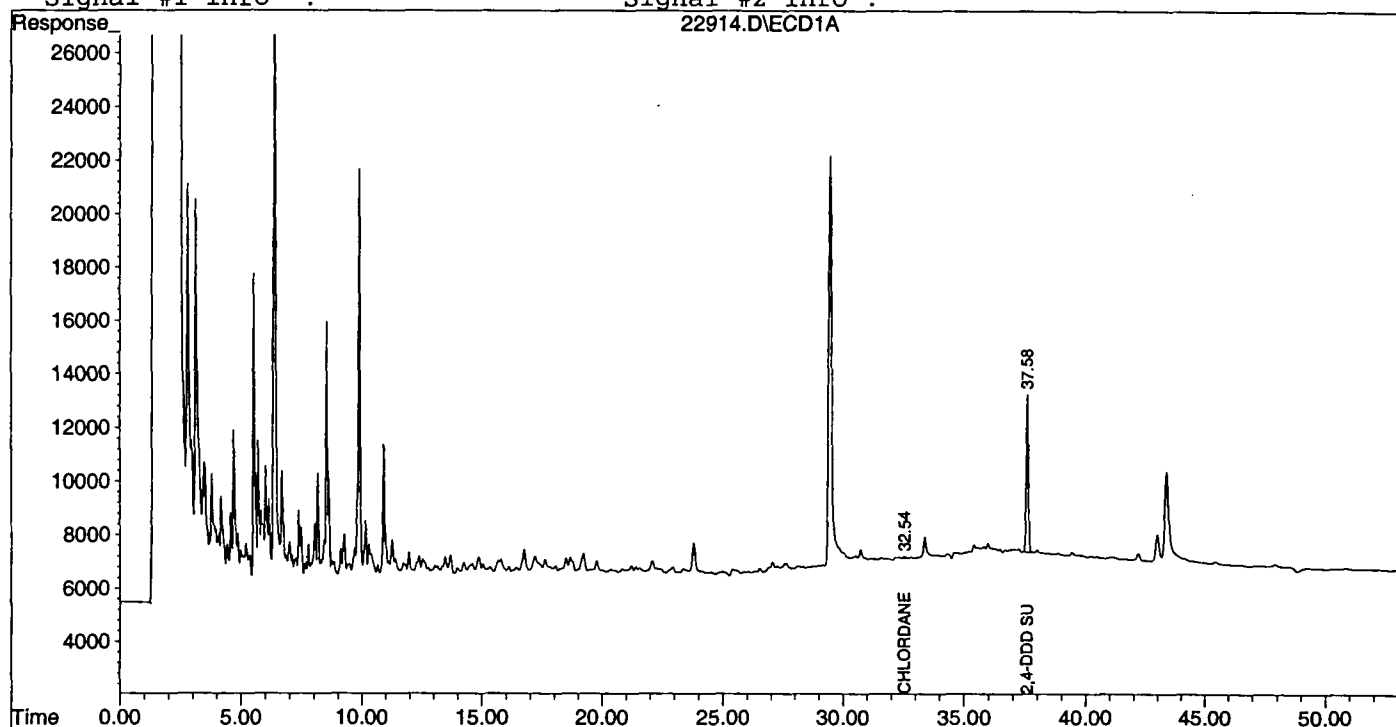
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.58	34.63	359708	487804	0.079m	0.086
Spiked Amount	0.100		Recovery	=	79.00%	86.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.55	31.83f	5467	4975	0.033	0.005 #
2) CHLORDANE PEAK 2	0.00	32.45	0	14531	N.D.	0.010 #
3) CHLORDANE PEAK 3	0.00	35.95f	0	13792	N.D.	0.044 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22914.D 010828C.M Sun Sep 30 10:31:49 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
Acq On : 29 Sep 2001 8:10 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
 Acq On : 29 Sep 2001 8:10 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

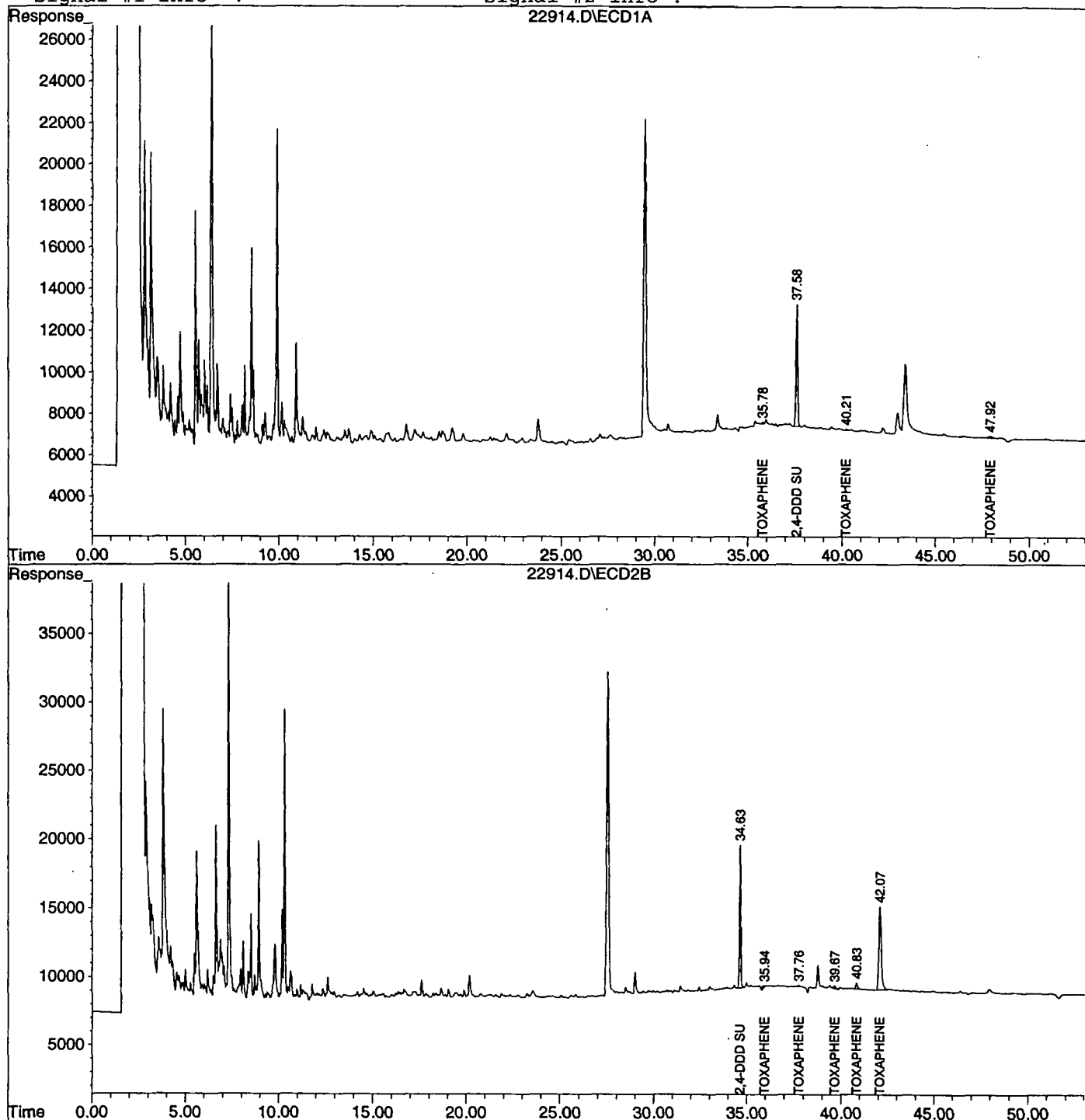
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.58	34.63	358923	487569	0.088	0.106
Spiked Amount	0.100		Recovery	=	88.00%	106.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.79	35.95	3954	13864	0.123	0.590 #
2) TOXAPHENE PEAK 2	40.21	37.76f	3907	5978	0.081	0.071
3) TOXAPHENE PEAK 3	0.00	39.66	0	16880	N.D.	0.313 #
4) TOXAPHENE PEAK 4	47.92f	40.83	12791	30949	0.101	0.614 #
5) TOXAPHENE PEAK 5	0.00	42.07	0	566770	N.D.	14.486 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22914.D 010927T.M Sun Sep 30 10:46:11 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
 Acq On : 29 Sep 2001 8:10 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
Acq On : 29 Sep 2001 8:10 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 :

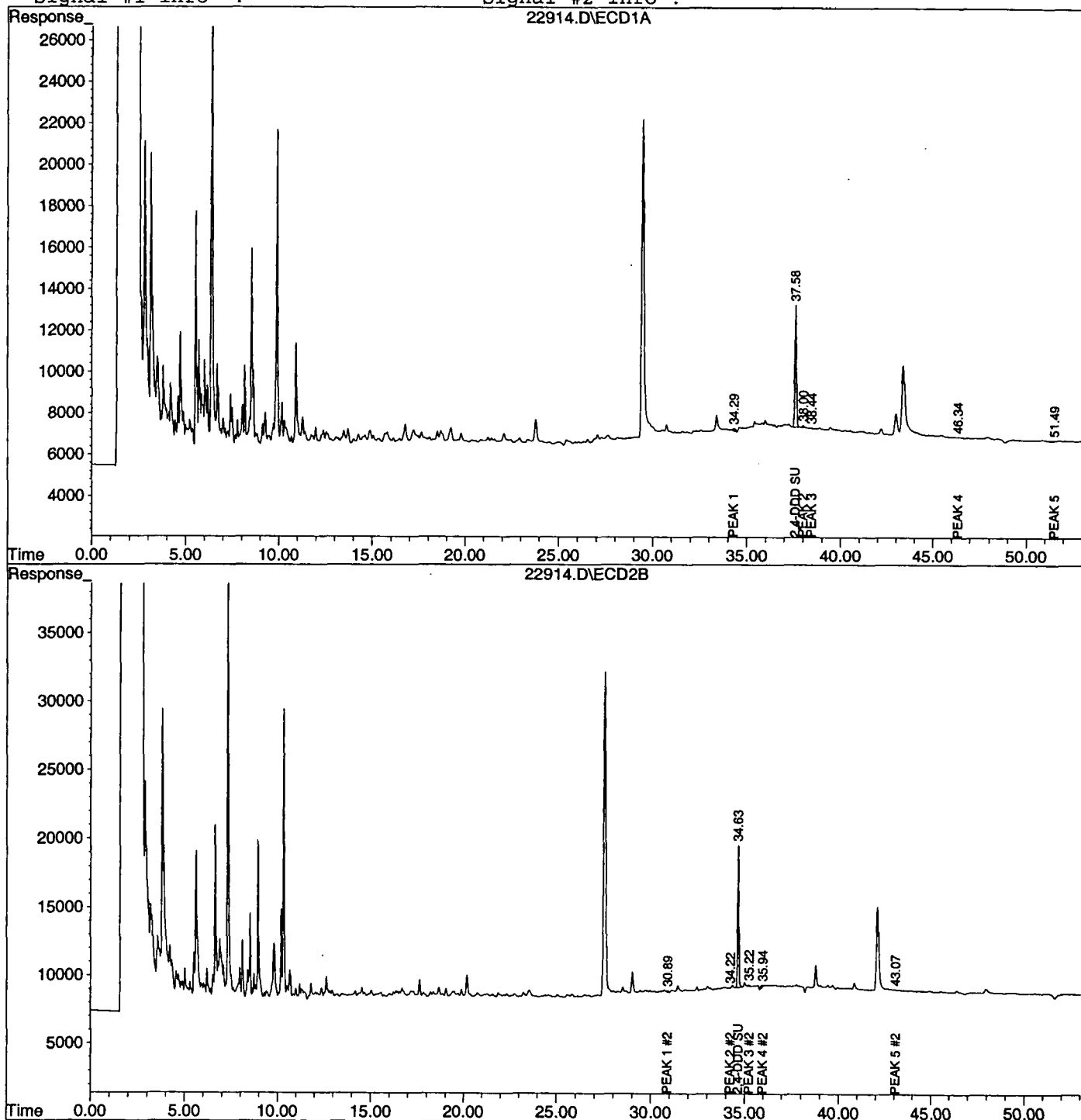
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.58	34.63	358673	487487	0.079	0.086
Spiked Amount	0.100		Recovery	=	79.00%	86.00%
Target Compounds						
1) PEAK 1	34.29	30.86	10853	7040	0.043	0.024 #
2) PEAK 2	38.00	34.23	5779	785	0.008	0.001 #
3) PEAK 3	38.44	35.21	904	5406	0.001	0.007 #
4) PEAK 4	46.34	35.95	907	13703	0.001	0.056 #
5) PEAK 5	51.48	43.07	919	814	0.002	0.003 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22914.D PCB1260.M Sun Sep 30 10:58:47 2001

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
 Acq On : 29 Sep 2001 8:10 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 :



Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
Acq On : 29 Sep 2001 8:10 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 11:07 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	358673	487487	0.091	0.134 #
Spiked Amount	0.100		Recovery	=	91.00%	134.00%
Target Compounds						
1) PEAK 1	32.81	29.70	2062	3001	0.010	0.006 #
2) PEAK 2	33.88	30.86	1025	7040	0.002	0.016 #
3) PEAK 3	36.99	33.37	3922	1994	0.006	0.003 #
4) PEAK 4	0.00	34.23	0	785	N.D. d	0.003
5) PEAK 5	41.58	37.11	1932	632	0.004	0.001 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22914.D\ECD2B.CH
Acq On : 29 Sep 2001 8:10 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 11:07 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 :

