

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:19:06

Sample: AD22917
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	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		0.075 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
 Acq On : 29 Sep 2001 11:04 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 10:21 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

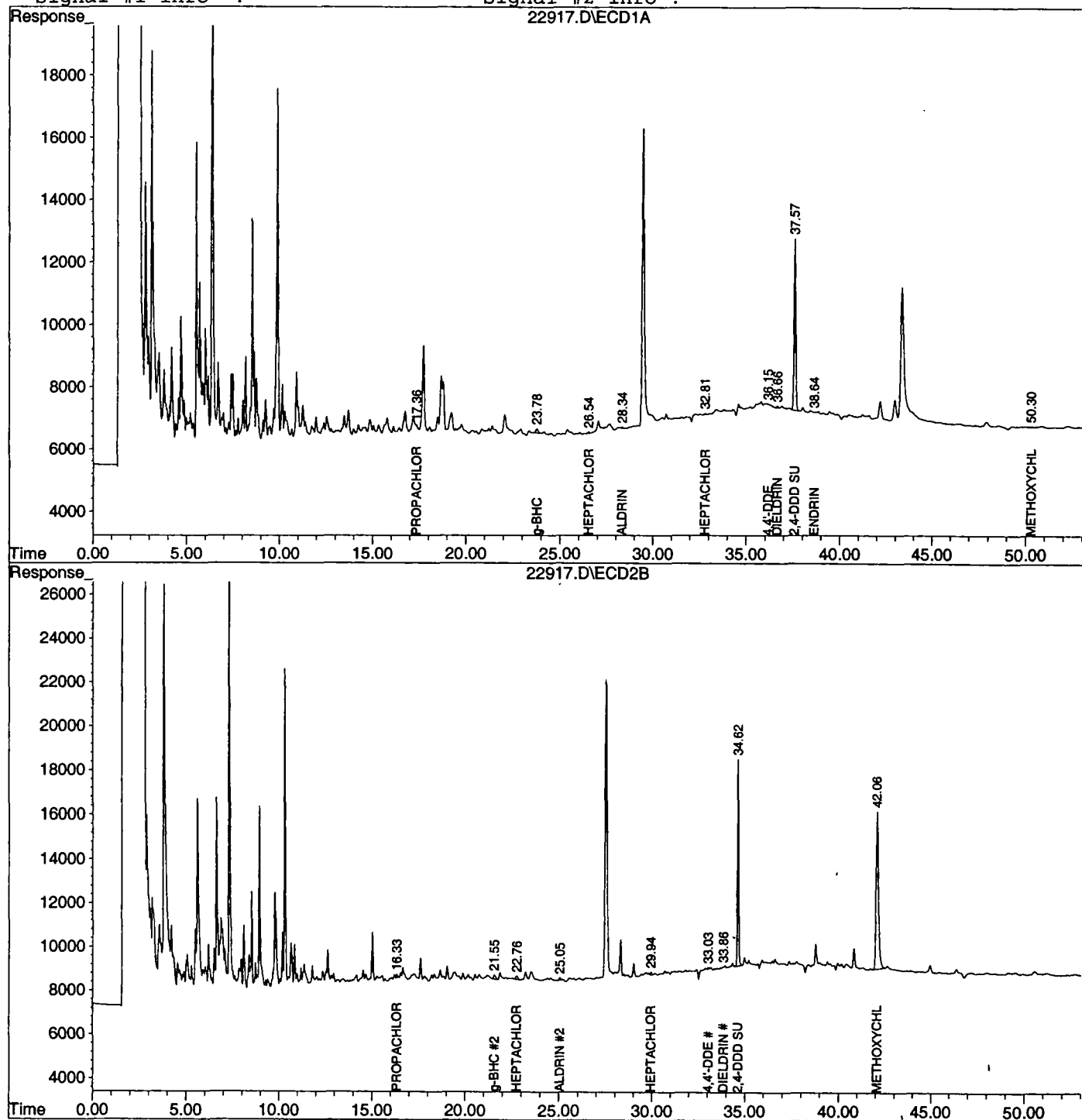
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.57	34.62	340293	429983	0.075	0.076
Spiked Amount 0.100			Recovery	=	75.00%	76.00%
Target Compounds						
1) PROPACHLOR	17.34	16.33	1294	5325	0.002	0.006 #
2) g-BHC	23.78	21.56	11195	15099	0.001	0.001
3) HEPTACHLOR	26.54	22.76	1765	12855	0.000	0.002 #
4) ALDRIN	28.34f	25.05	1960	7321	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.81	29.94	1454	5735	0.000	0.001 #
6) 4,4'-DDE	36.15	33.03	537	2881	0.000	0.000 #
7) DIELDRIN	36.65	33.87	3773	2288	0.001	0.000 #
8) ENDRIN	38.64	0.00	569	0	0.000	N.D. d#
9) METHOXYCHLOR	50.31	42.06	1928	653693	0.001	0.271 #

Quantitation Report

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Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
Acq On : 29 Sep.2001 11:04 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 10:21 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\22917.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
Acq On : 29 Sep 2001 11:04 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 10:35 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

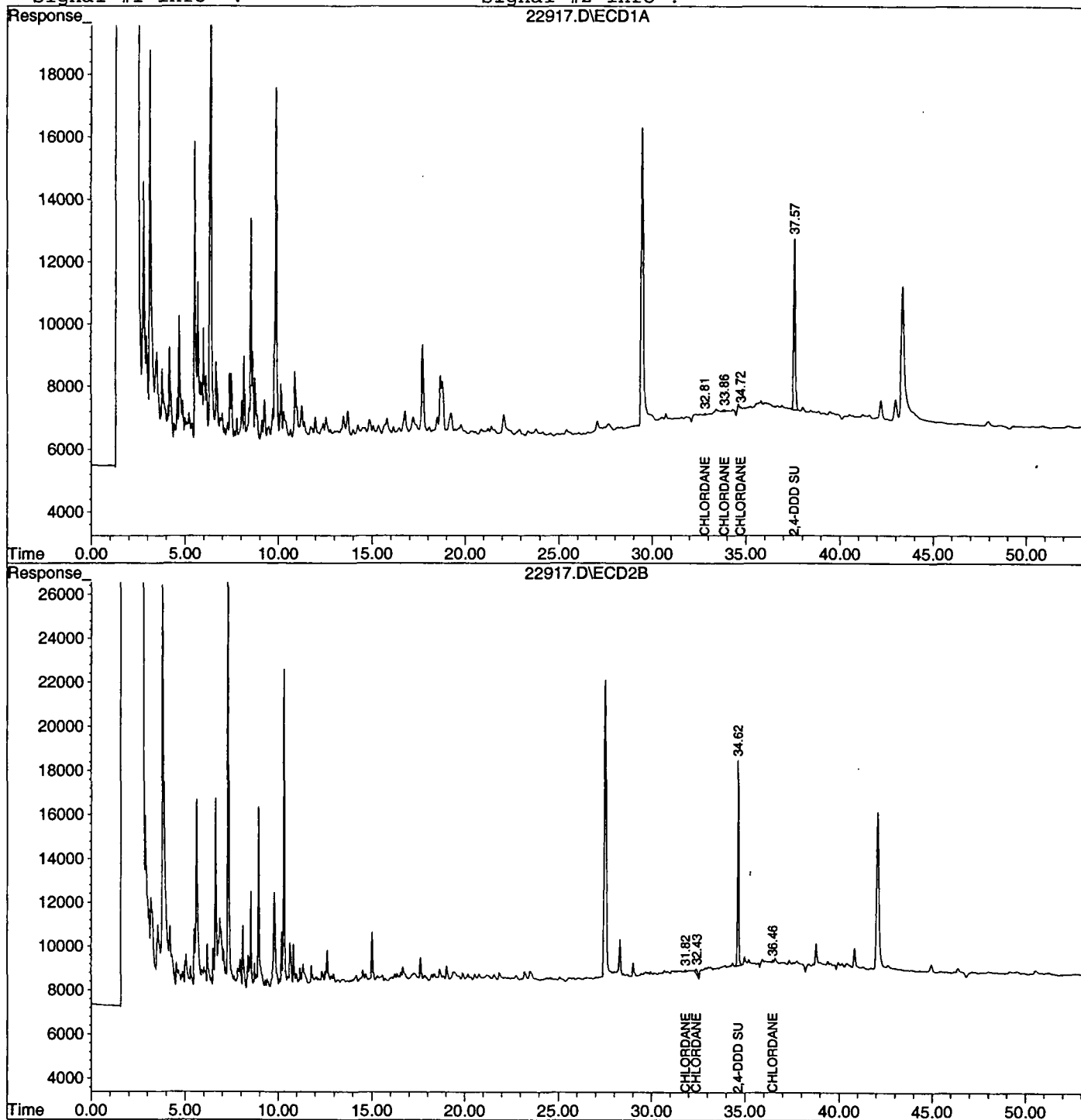
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.57	34.62	337434	430106	0.074m	0.076
Spiked Amount 0.100			Recovery	=	74.00%	76.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.81f	31.82f	2689	4527	0.016	0.005 #
2) CHLORDANE PEAK 2	33.86	32.39	5142	19579	0.006	0.014 #
3) CHLORDANE PEAK 3	34.72	36.46f	1097	4072	0.002	0.013 #

Quantitation Report

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Acq On : 29 Sep 2001 11:04 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 10:35 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\22917.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
 Acq On : 29 Sep 2001 11:04 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 10:47 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

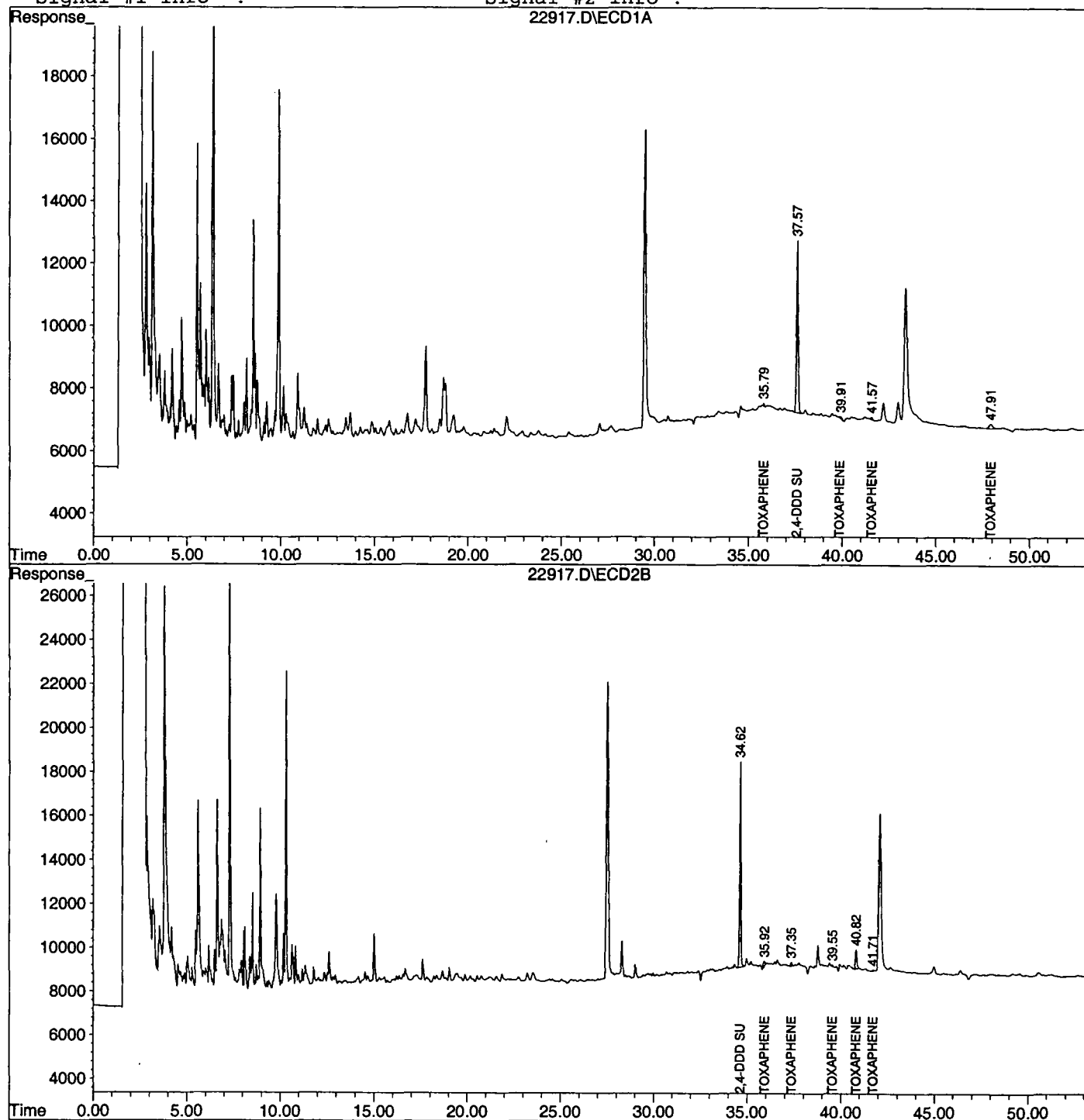
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.57	34.62	340293	430074	0.083	0.093
Spiked Amount 0.100			Recovery	=	83.00%	93.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.78	35.92	3861	17439	0.120	0.742 #
2) TOXAPHENE PEAK 2	39.85	37.36	6096	9667	0.127	0.115
3) TOXAPHENE PEAK 3	41.57	39.54	5188	3666	0.072	0.068
4) TOXAPHENE PEAK 4	47.91f	40.82	17774	51206	0.141	1.015 #
5) TOXAPHENE PEAK 5	0.00	41.71	0	2289	N.D.	0.058 #

Quantitation Report

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Acq On : 29 Sep 2001 11:04 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 10:47 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\010928\22917.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
Acq On : 29 Sep 2001 11:04 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 10:59 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

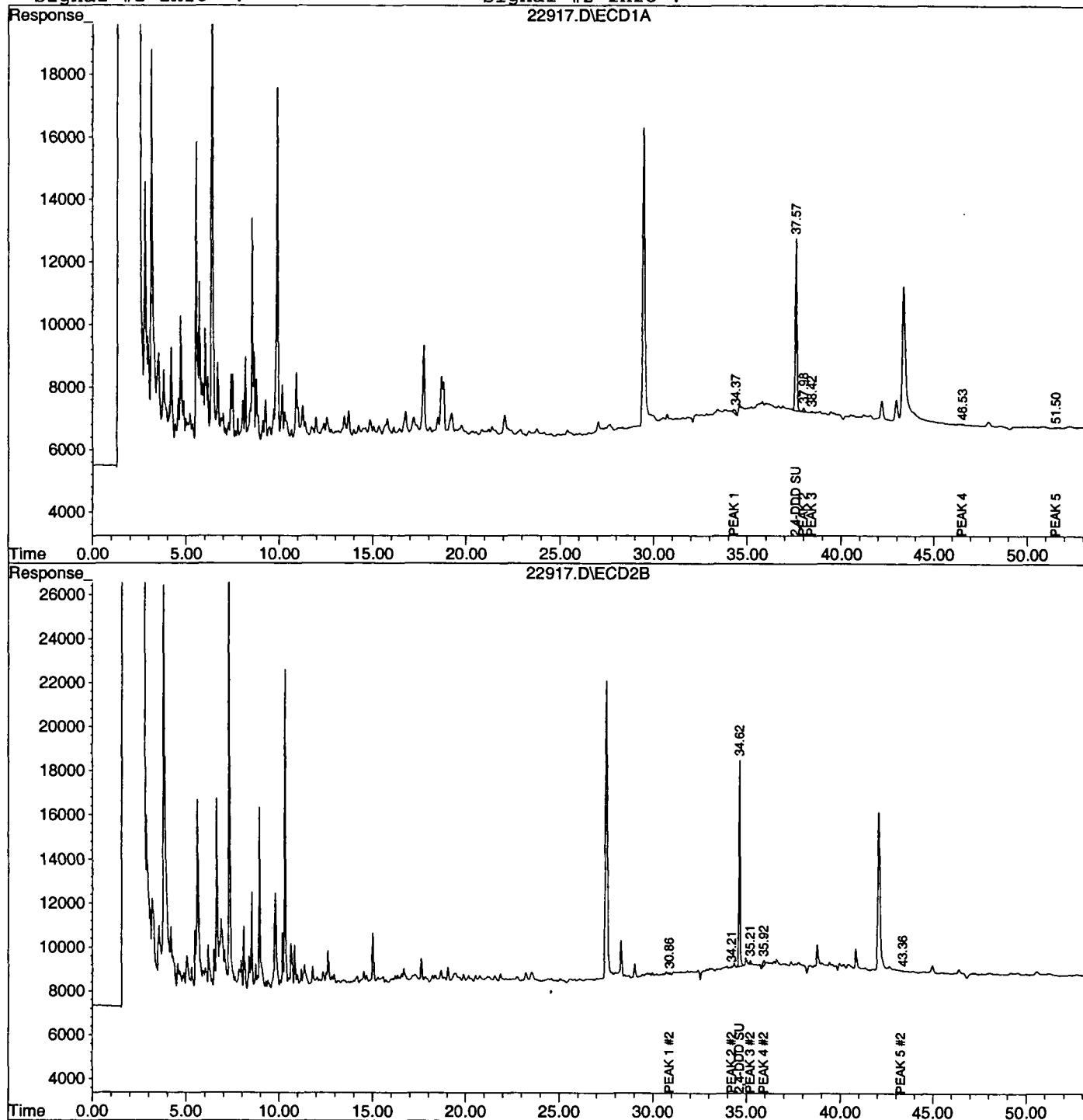
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.57	34.62	340293	429983	0.075	0.076
Spiked Amount 0.100			Recovery	=	75.00%	76.00%
Target Compounds						
1) PEAK 1	34.29	30.86	11571	4776	0.046	0.016 #
2) PEAK 2	37.99	34.21	9425	991	0.013	0.001 #
3) PEAK 3	38.42	35.21	3748	7871	0.005	0.010 #
4) PEAK 4	46.52f	35.92	2055	17528	0.002	0.071 #
5) PEAK 5	51.50	43.25f	1045	957	0.002	0.004 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
Acq On : 29 Sep 2001 11:04 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 10:59 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\22917.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
 Acq On : 29 Sep 2001 11:04 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 11:08 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	37.57	34.62	340293	429983	0.086	0.118 #
Spiked Amount 0.100			Recovery	=	86.00%	118.00%
Target Compounds						
1) PEAK 1	33.10	29.68	759	2186	0.004	0.004
2) PEAK 2	33.86	30.86	526	4776	0.001	0.011 #
3) PEAK 3	36.89	33.35	5223	1680	0.008	0.003 #
4) PEAK 4	0.00	34.21	0	991	N.D. d	0.003
5) PEAK 5	41.57	36.91	5212	618	0.011	0.001 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22917.D\ECD2B.CH
Acq On : 29 Sep 2001 11:04 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 11:08 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 :

