

User: Neffiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:42:29

Sample: AD23501
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/27/01 09:23 Ended: 10/12/01 09:23 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		0.092 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:01 2001 Quant Results File: 011012P.RES

Quant Method : C:\HPCHEM\1\METHODS\011012P.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 :

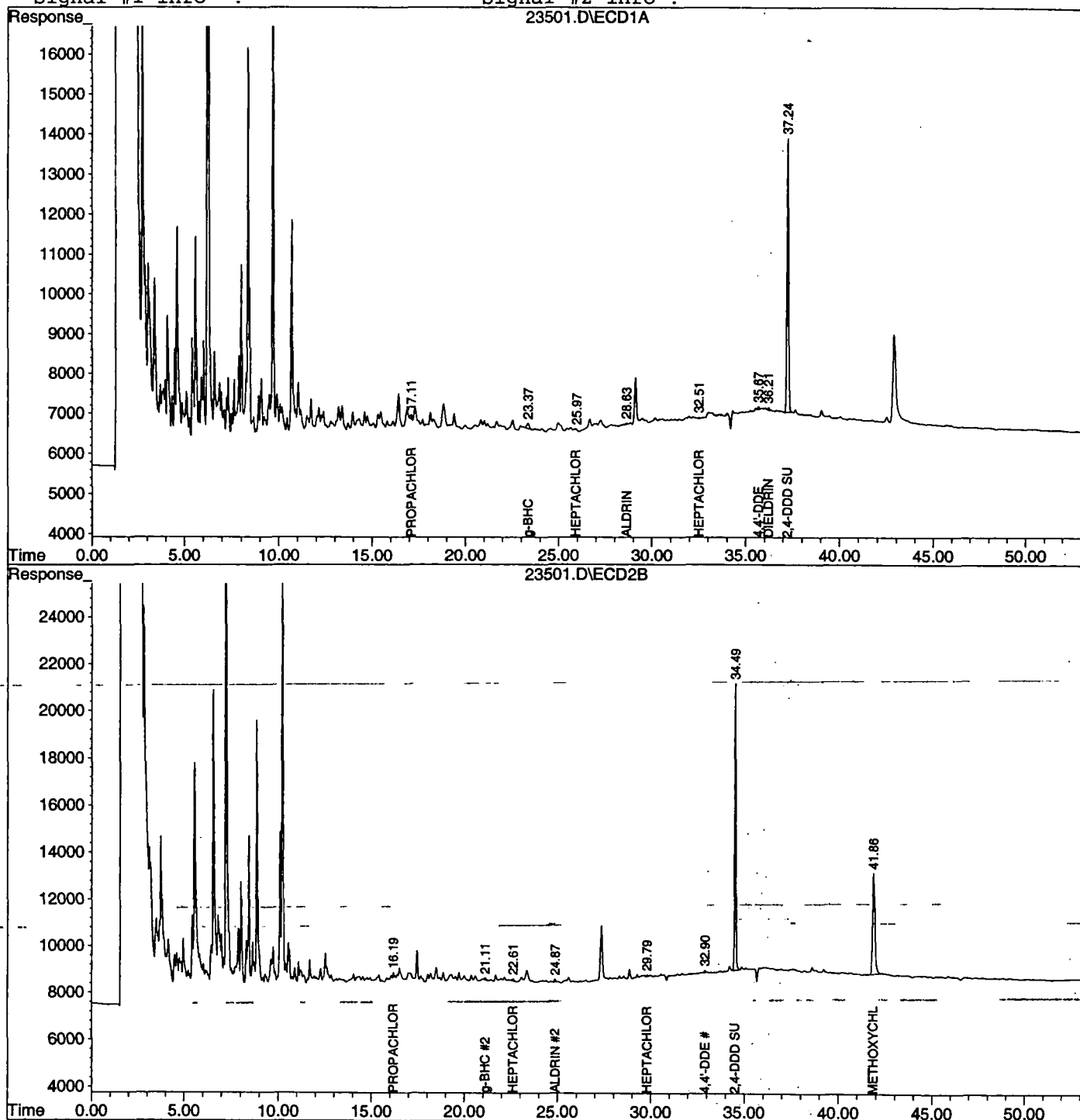
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.24	34.49	414561	580666	0.091	0.105
Spiked Amount	0.100		Recovery	=	91.00%	105.00%
Target Compounds						
1) PROPACHLOR	17.10	16.19	6360	7223	0.009	0.008
2) g-BHC	23.36	21.10	12490	7451	0.002	0.001 #
3) HEPTACHLOR	25.92	22.61	839	7710	0.000	0.001 #
4) ALDRIN	28.64	24.87	2449	7478	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.51	29.79	987	3088	0.000	0.000 #
6) 4,4'-DDE	35.67	32.90	3489	4297	0.000	0.000
7) DIELDRIN	36.21	0.00	3401	0	0.000	N.D. #
9) METHOXYCHLOR	0.00	41.86	0	389947	N.D.	0.188 #

Quantitation Report

Signal #1: C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:01 2001 Quant Results File: 011012P.RES

Quant Method : C:\HPCHEM\1\METHODS\011012P.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\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:26 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Oct 15 11:19:30 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

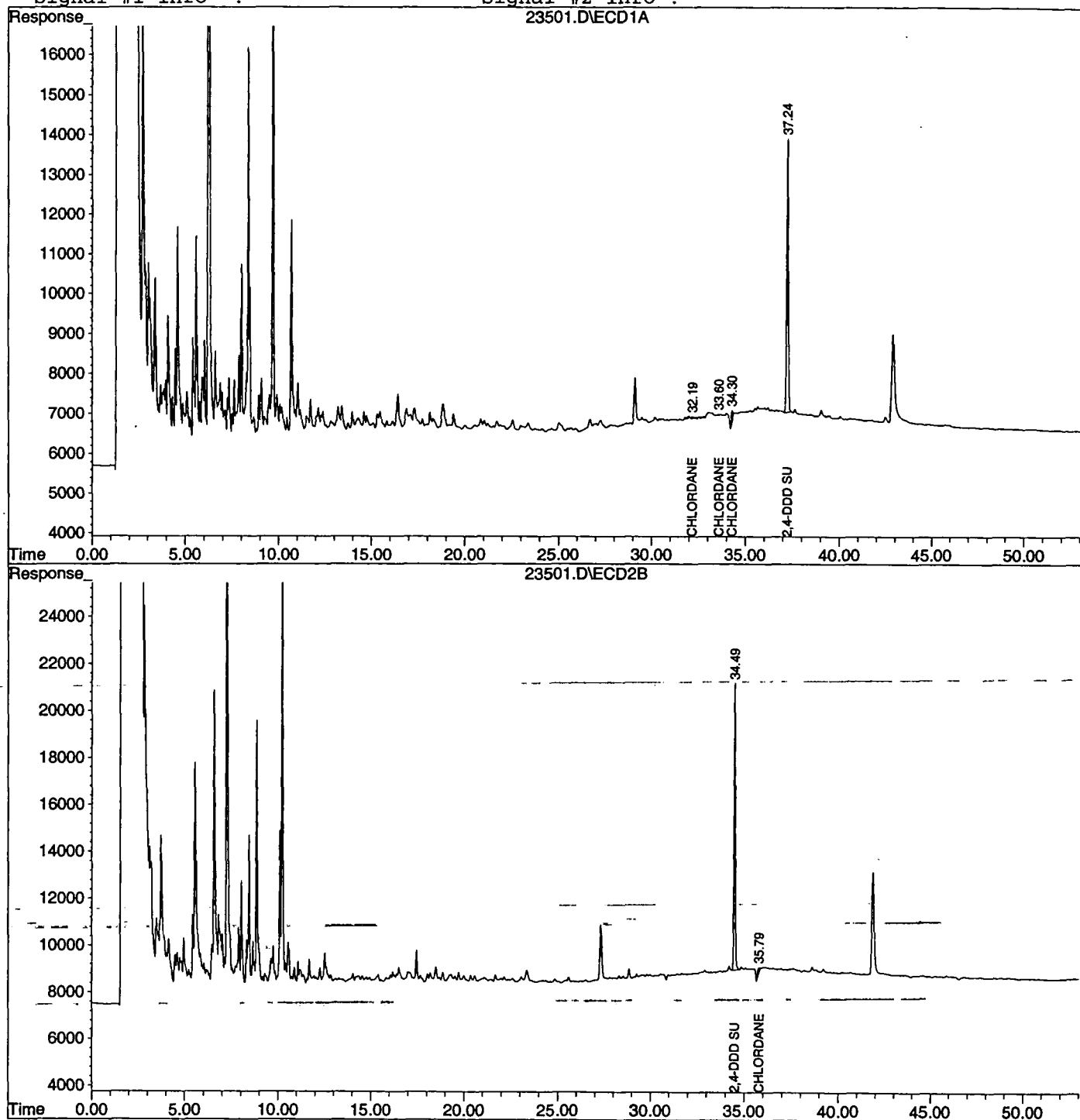
Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.24	34.49	415071	580419	0.091m	0.097
Spiked Amount	0.100		Recovery	=	91.00%	97.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.17	0.00	1295	0	0.007	N.D. #
2) CHLORDANE PEAK 2	33.60f	0.00	1137	0	0.001	N.D. #
3) CHLORDANE PEAK 3	34.30	35.80f	12350	17571	0.016	0.051 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
 Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 15 11:26 2001 Quant Results File: 011004C.RES
 Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Mon Oct 15 11:19:30 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\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:54 2001 Quant Results File: 011015T.RES

Quant Method : C:\HPCHEM\1\METHODS\011015T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Mon Oct 15 11:37:22 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

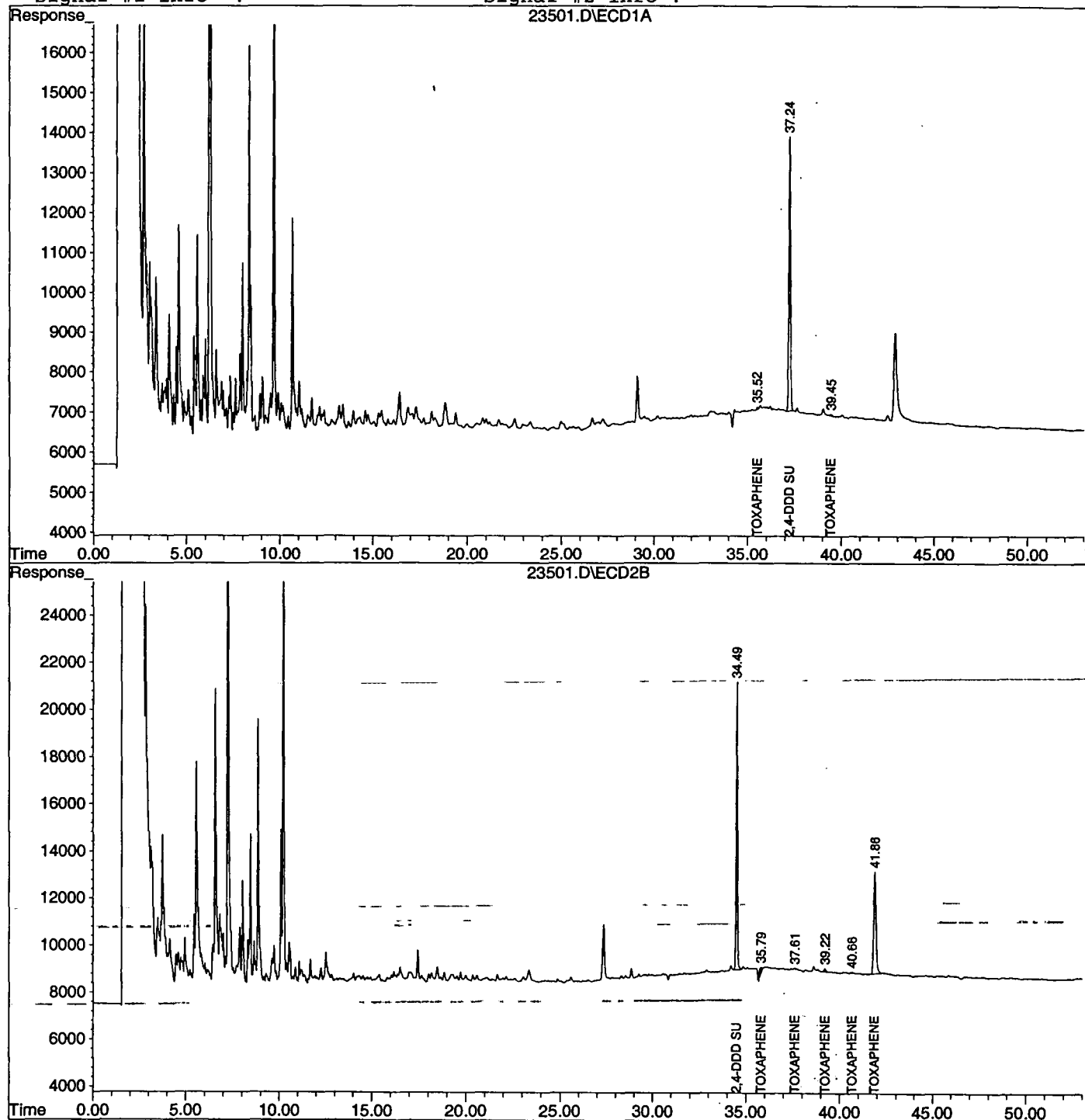
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.24	34.49	414529	580656	0.096	0.107
Spiked Amount	0.100		Recovery	=	96.00%	107.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.52	35.80	2193	23225	0.072	0.891 #
2) TOXAPHENE PEAK 2	39.43	37.61f	3236	2992	0.054	0.033 #
3) TOXAPHENE PEAK 3	0.00	39.22	0	9612	N.D.	0.176 #
4) TOXAPHENE PEAK 4	0.00	40.66	0	3471	N.D.	0.079 #
5) TOXAPHENE PEAK 5	0.00	41.86	0	389968	N.D.	11.325 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
 Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 15 11:54 2001 Quant Results File: 011015T.RES

Quant Method : C:\HPCHEM\1\METHODS\011015T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 13:16 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 : Mon Oct 15 13:12:29 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	37.24	34.49	414561	580666	0.091	0.105
Spiked Amount	0.200		Recovery	=	45.50%	52.50%
Target Compounds						
1) PEAK 1	30.81	23.06	1251	11734	0.004	0.085 #
2) PEAK 2	32.51	27.34	987	169951	0.003	0.352 #
3) PEAK 3	33.06	27.83	6115	3046	0.016	0.113 #
4) PEAK 4	34.00f	29.53	23849	1867	0.083	0.004 #
5) PEAK 5	36.66	33.04	1284	599	0.008	0.003 #

Quantitation Report

Signal #1: C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23501.D\ECD2B.CH
Acq On : 13 Oct 2001 11:25 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 13:16 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 : Mon Oct 15 13:12:29 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

