

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:43:18

Sample: AD23502
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\23502.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23502.D\ECD2B.CH
Acq On : 14 Oct 2001 12:22 am 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 :

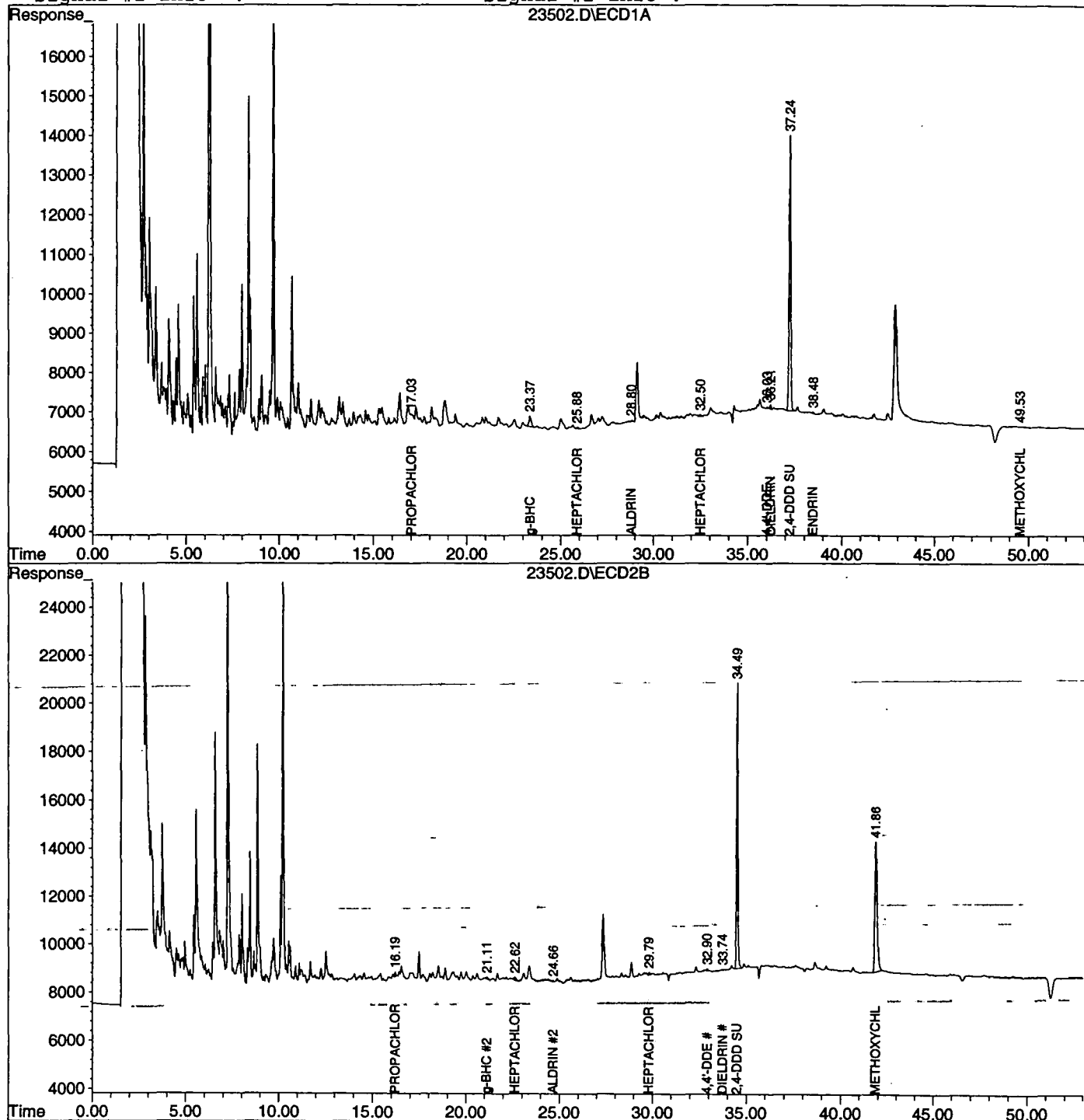
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.24	34.49	418832	573598	0.092	0.104
Spiked Amount 0.100			Recovery	=	92.00%	104.00%
Target Compounds						
1) PROPACHLOR	17.03	16.19	629	6525	0.001	0.007 #
2) g-BHC	23.37	21.10	22956	6527	0.003	0.001 #
3) HEPTACHLOR	25.88	22.61	2815	8683	0.001	0.001 #
4) ALDRIN	28.81	24.65	1029	1265	0.000	0.000
5) HEPTACHLOR EPOXI	32.50	29.79	1982	4651	0.000	0.000 #
6) 4,4'-DDE	36.03	32.90	1465	3886	0.000	0.000 #
7) DIELDRIN	36.21	33.74	5579	1898	0.001	0.000 #
8) ENDRIN	38.47	0.00	2424	0	0.001	N.D. d#
9) METHOXYCHLOR	49.53	41.86	509	484914	0.000	0.233 #

Quantitation Report

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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\23502.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23502.D\ECD2B.CH
Acq On : 14 Oct 2001 12:22 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:27 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	419556	573677	0.092m	0.096
Spiked Amount 0.100			Recovery	=	92.00%	96.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.50f	31.69f	1915	2476	0.010	0.002 #
2) CHLORDANE PEAK 2	33.60f	32.31	1769	13839	0.002	0.009 #
3) CHLORDANE PEAK 3	34.29	35.81f	15143	22561	0.020	0.065 #

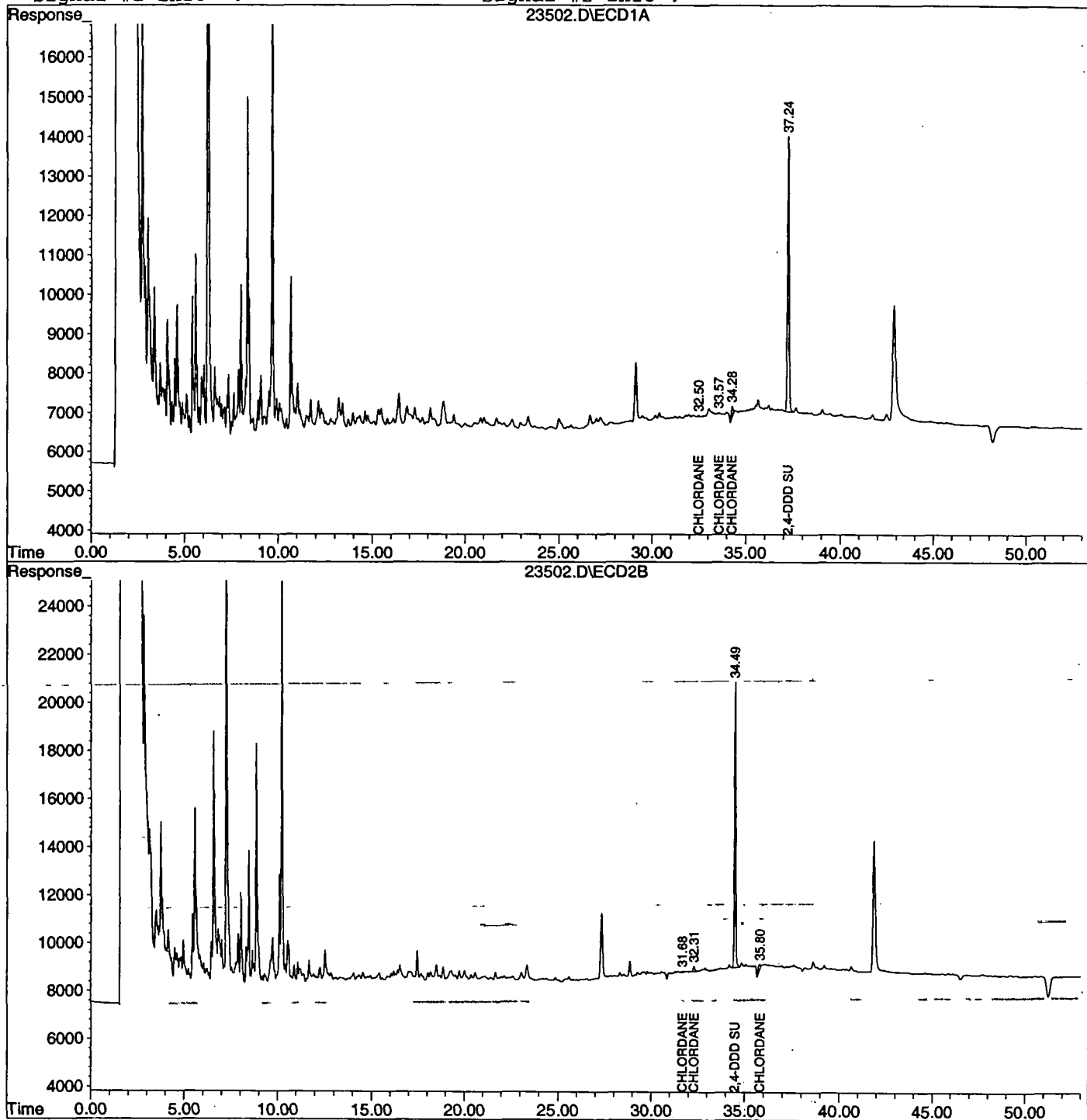
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23502.D 011004C.M Mon Oct 15 11:27:08 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23502.D\ECD1A.CH Vial: 48
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Acq On : 14 Oct 2001 12:22 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:27 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)

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Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23502.D\ECD2B.CH
Acq On : 14 Oct 2001 12:22 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 13:17 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	418832	573598	0.092	0.104
Spiked Amount 0.200			Recovery	=	46.00%	52.00%
Target Compounds						
1) PEAK 1	31.05	23.07	780	20734	0.003	0.151 #
2) PEAK 2	32.79	27.34	705	199774	0.002	0.413 #
3) PEAK 3	33.04	27.82	13998	2886	0.036	0.107 #
4) PEAK 4	34.00f	29.53	19623	3004	0.069	0.006 #
5) PEAK 5	36.36f	33.23	1884	723	0.012	0.003 #

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 Acq On : 14 Oct 2001 12:22 am Operator: Nefliu
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 IntFile Signal #1: events.e IntFile Signal #2: events2.e
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Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
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