

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:43:52

Sample: AD23901
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/2/01 13:38 Ended: 10/27/01 13:38 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		0.19		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23901.D\ECD1A.CH Vial: 44
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23901.D\ECD2B.CH
 Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
 Sample : 24816 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:56 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	37.14	34.22	826624	963159	0.187	0.195
Spiked Amount 0.200			Recovery	=	93.50%	97.50%
Target Compounds						
1) PROPACHLOR	16.90	15.89	1113	5568	0.002	0.007 #
2) g-BHC	23.14	20.85	18086	11953	0.002	0.001 #
3) HEPTACHLOR	25.81	22.26	6047	14576	0.001	0.002 #
4) ALDRIN	27.89f	24.29	6461	2497	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.34	29.53	13563	18697	0.002	0.002
6) 4,4'-DDE	35.75	32.60	35895	48902	0.005	0.006
7) DIELDRIN	36.05	33.28	19264	7047	0.003	0.001 #
8) ENDRIN	38.12	0.00	7152	0	0.002	N.D. d#
9) METHOXYCHLOR	49.41	41.47	1036	369787	0.001	0.174 #

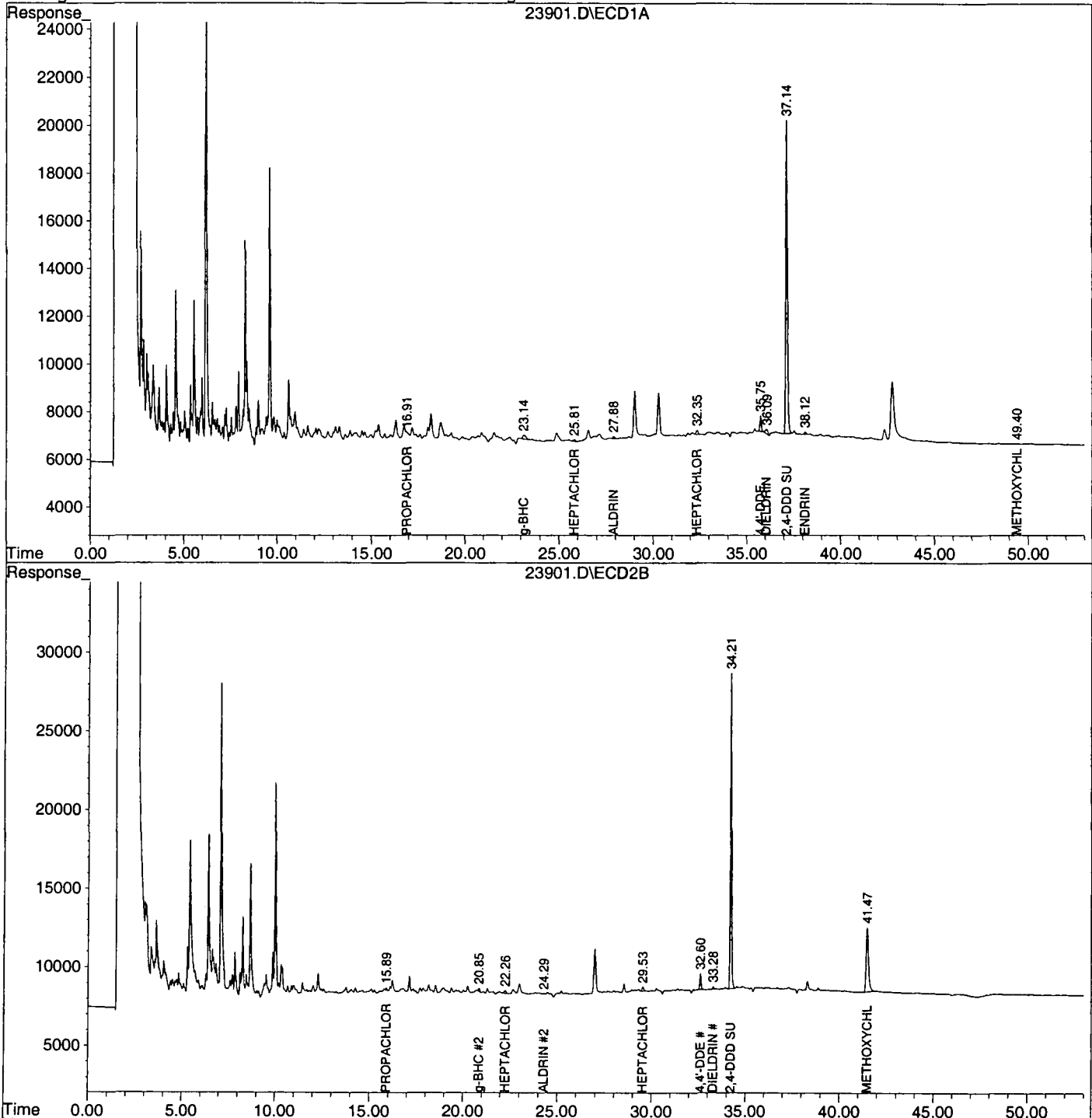
all LLD

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23901.D\ECD1A.CH Vial: 44
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 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



Quantitation Report (QT Reviewed)

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Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
Sample : 24816 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:30 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 15:44:45 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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

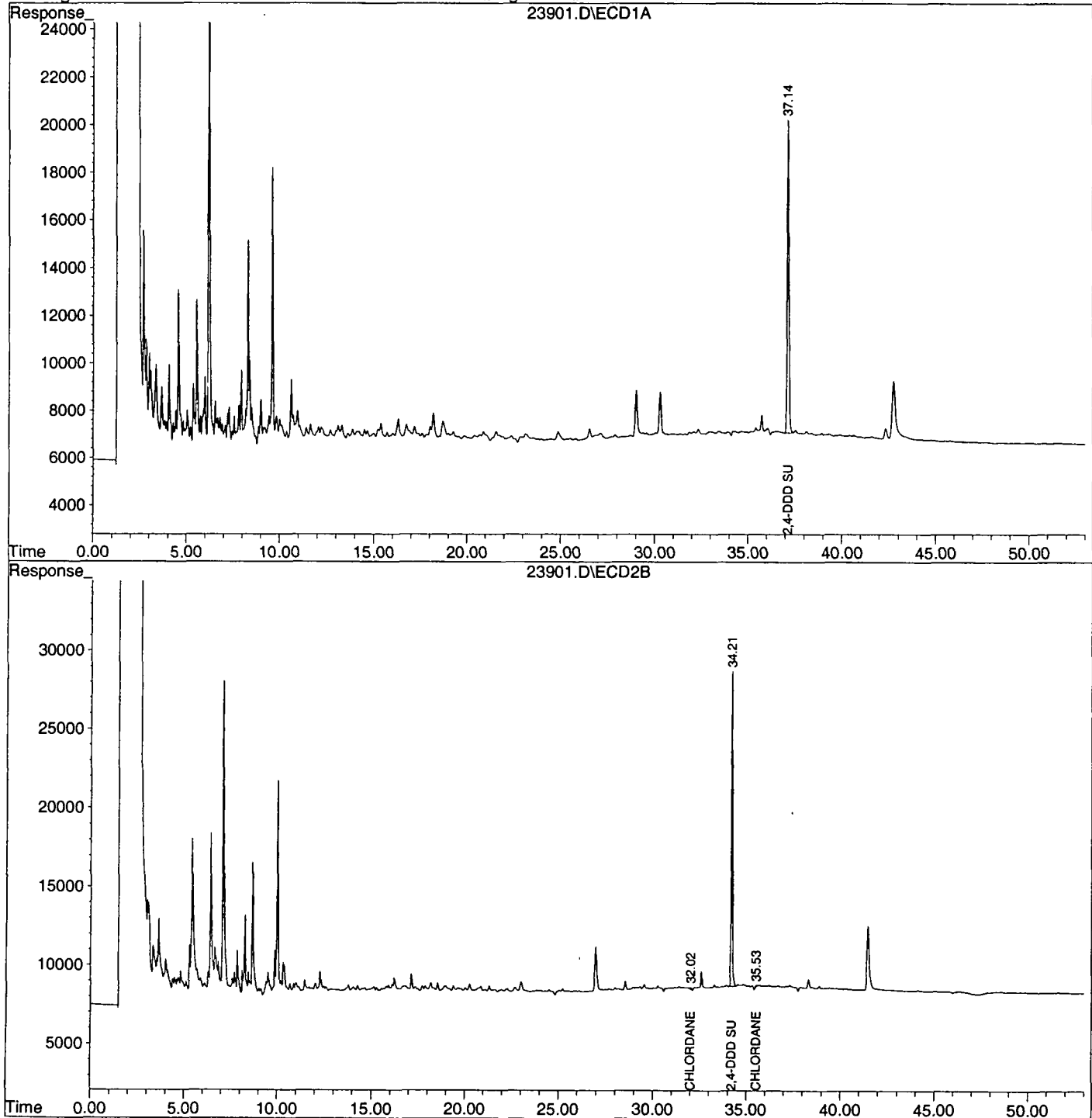
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.14	34.22	833822	962595	0.218m	0.194
Spiked Amount	0.200		Recovery	=	109.00%	97.00%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.00	0	9250	N.D. d	0.007
3) CHLORDANE PEAK 3	0.00	35.53f	0	3559	N.D. d	0.012

Quantitation Report

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Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
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Last Update : Sun Oct 21 15:44:45 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



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Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23901.D\ECD2B.CH Vial: 43
Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
Sample : 24816 Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e

Quant Time: Oct 29 12:03 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.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 : 508F2.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	37.14	34.22	827762	962904	0.195	0.169
Spiked Amount	0.100		Recovery	=	195.00%	169.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.44	35.53	4952	9371	0.115	0.306 #
2) TOXAPHENE PEAK 2	39.32	36.71f	5066	2915	0.034	0.028
3) TOXAPHENE PEAK 3	0.00	38.87	0	7712	N.D. d	0.119
4) TOXAPHENE PEAK 4	0.00	40.28	0	3658	N.D.	0.041 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

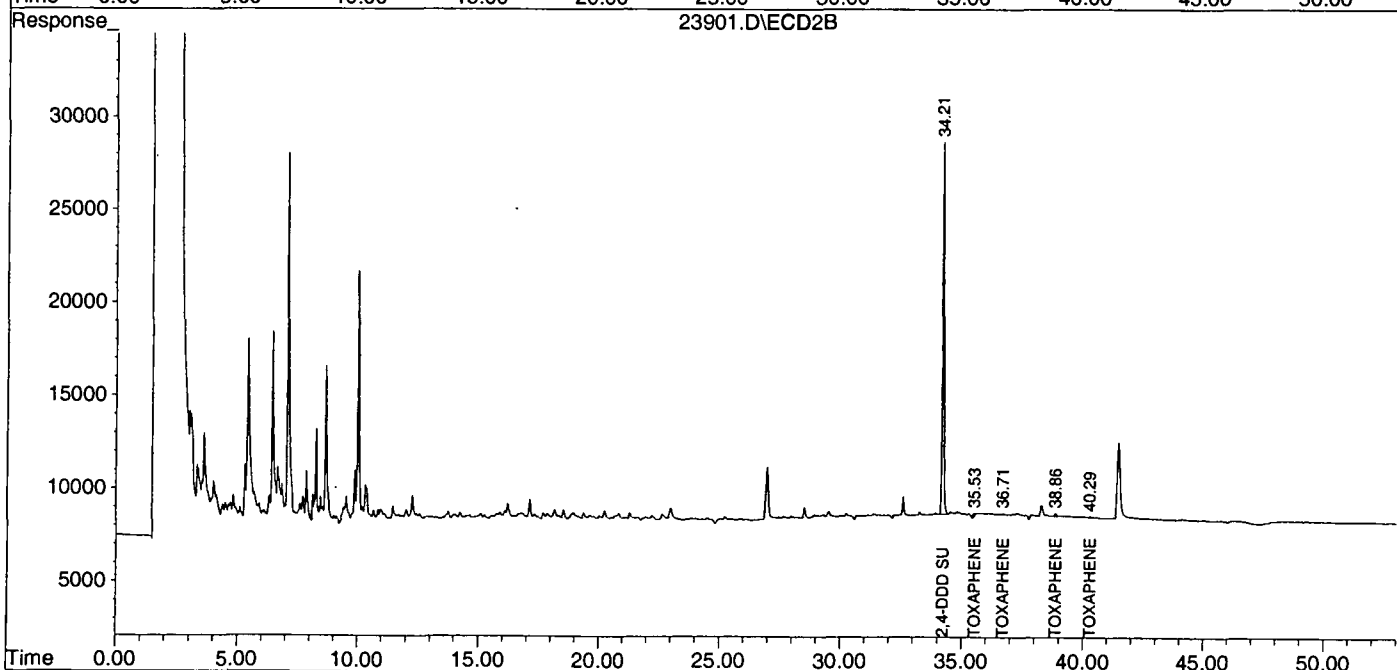
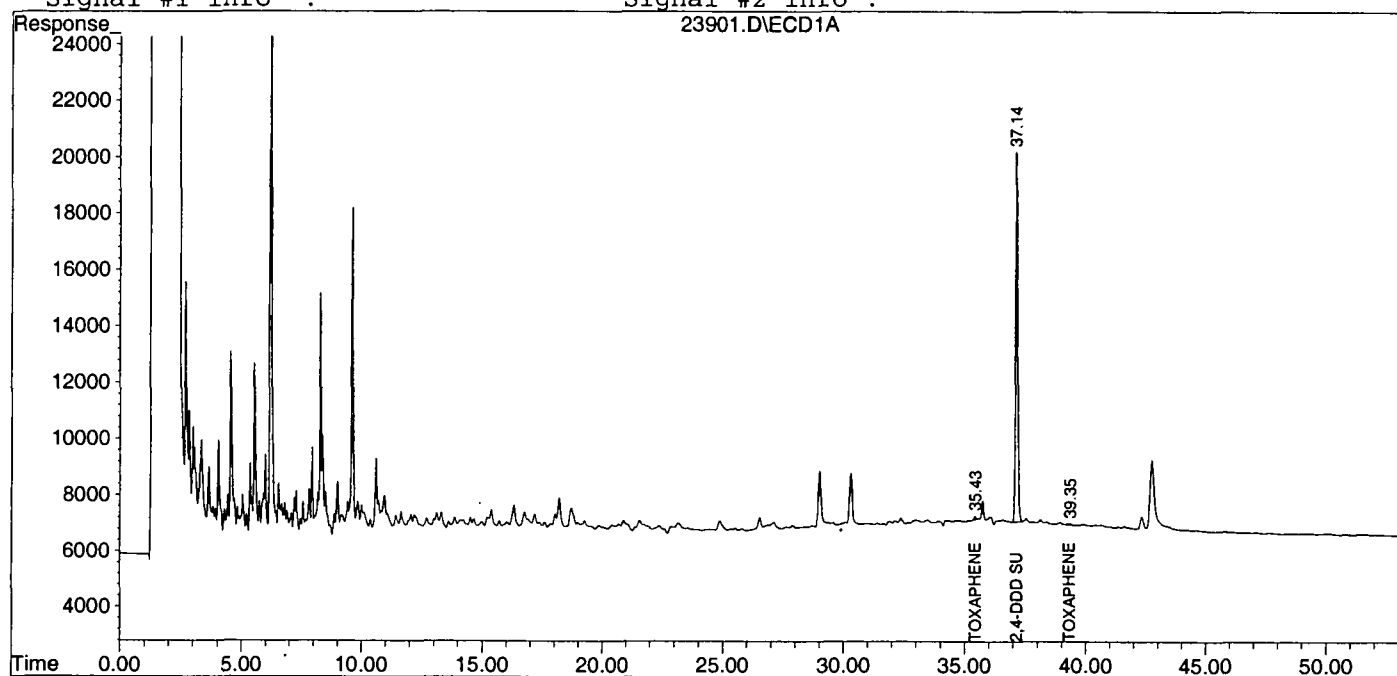
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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



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Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23901.D\ECD2B.CH Vial: 43
Acq On : 28 Oct 2001 11:58 am Operator: Nefliu
Sample : 24816 Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e

Quant Time: Oct 29 12:18 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 12:15:46 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	37.14	34.21	827071	963933	0.222	0.205m
Spiked Amount	0.200		Recovery	=	111.00%	102.50%
Target Compounds						
1) PEAK 1	0.00	16.21f	0	29422	N.D.	0.126 #
2) PEAK 2	23.14	18.53	18483	25877	0.033	0.051 #
3) PEAK 3	27.62	21.31f	1075	16315	0.003	0.018 #
5) PEAK 5	32.98	26.12	4859	2576	0.058	0.006 #

Quantitation Report

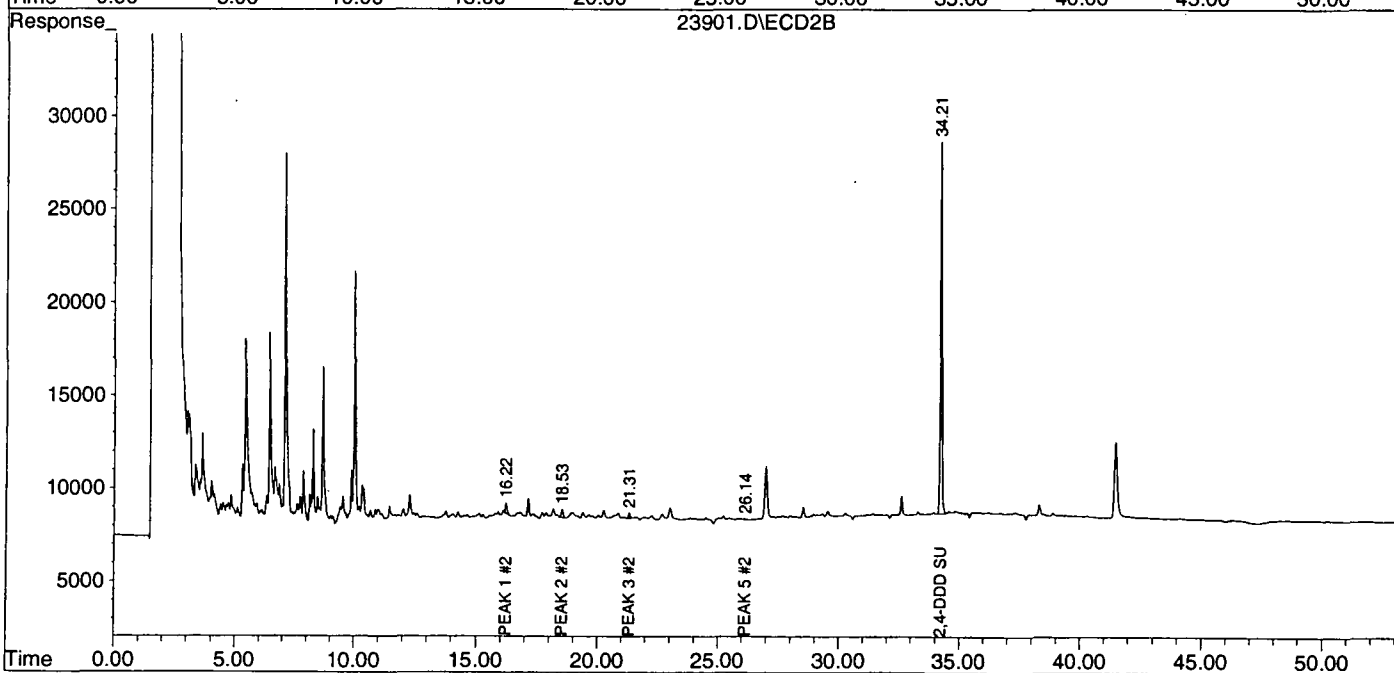
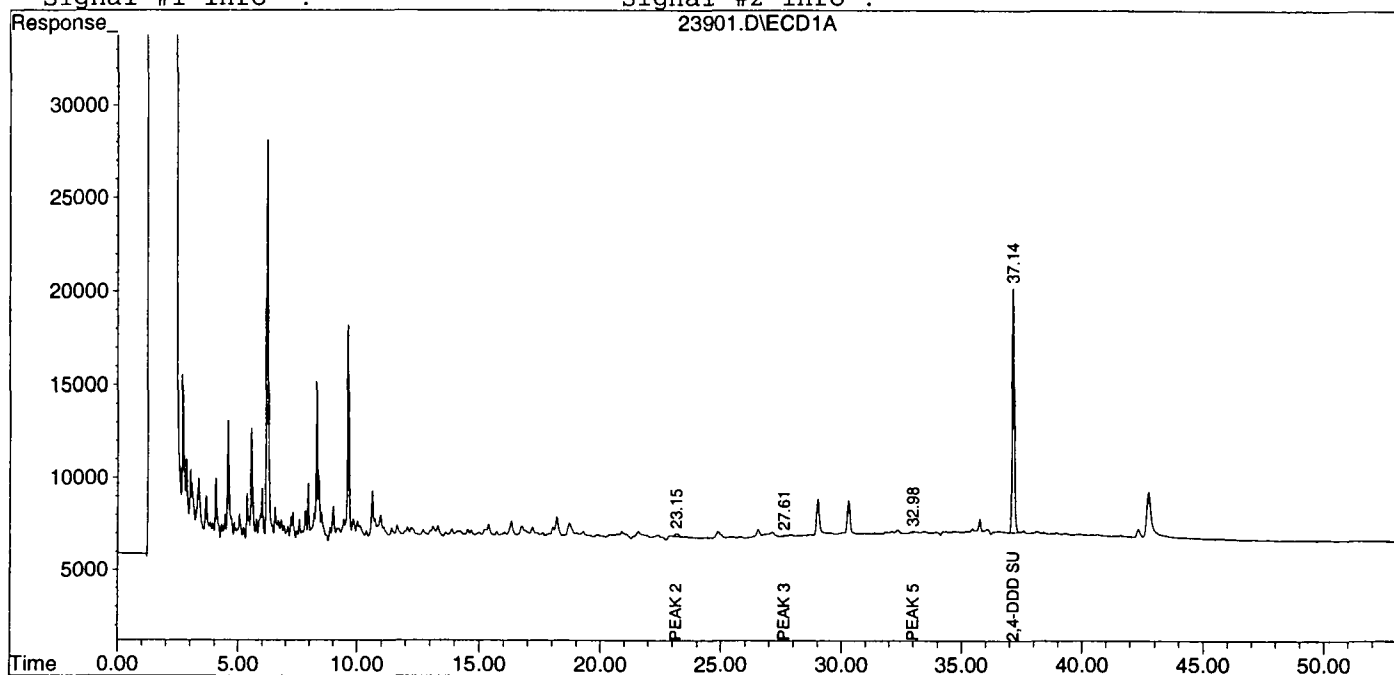
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 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
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 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



Comments for Sample AD23901 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-02-2001 Time: 14:02:14

The recovery for Chlordane in the LCS Standard was below its acceptance range.