

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:47:58

Sample: AD23906
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		0.18		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD1A.CH Vial: 54
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD2B.CH
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : 24816 dupe Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:00 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	37.15	34.22	775382	926441	0.175	0.188
Spiked Amount 0.200			Recovery	=	87.50%	94.00%
Target Compounds						
1) PROPACHLOR	16.90	15.89	1666	3717	0.002	0.005 #
2) g-BHC	23.23	20.74	35219	23293	0.005	0.002 #
3) HEPTACHLOR	25.83	22.24	5979	13636	0.001	0.002 #
4) ALDRIN	0.00	24.29	0	2898	N.D. d	0.000
5) HEPTACHLOR EPOXI	32.39	29.48	2527	5684	0.000	0.001 #
6) 4,4'-DDE	35.75	32.60	38008	59331	0.005	0.007 #
7) DIELDRIN	36.10	33.32	11051	781	0.002	0.000 #
8) ENDRIN	38.16	0.00	1969	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	41.47	0	256587	N.D.	0.121 #

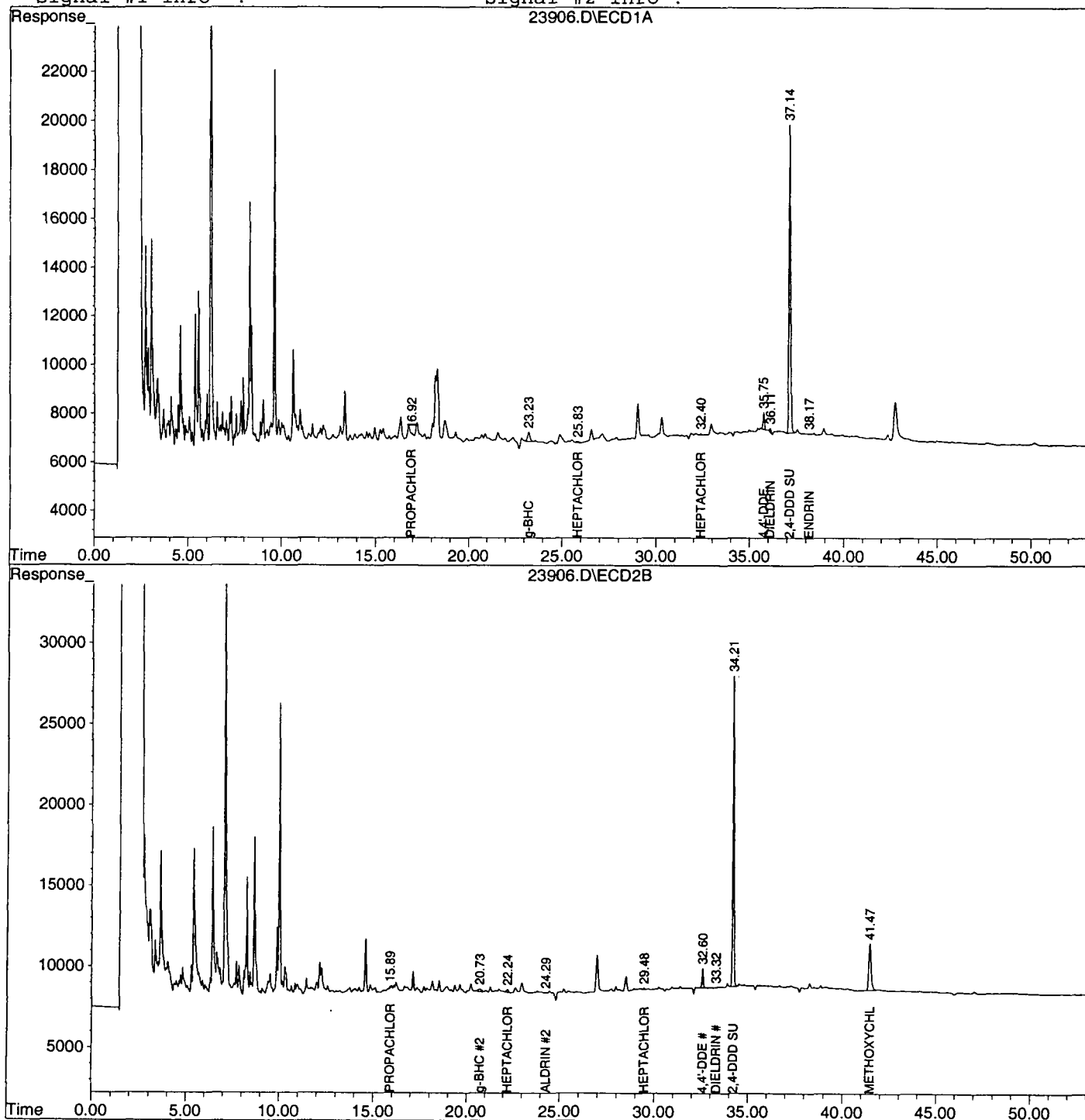
LDL

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD2B.CH
Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:00 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 : 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)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD1A.CH Vial: 54
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD2B.CH
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : 24816 dupe Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:35 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

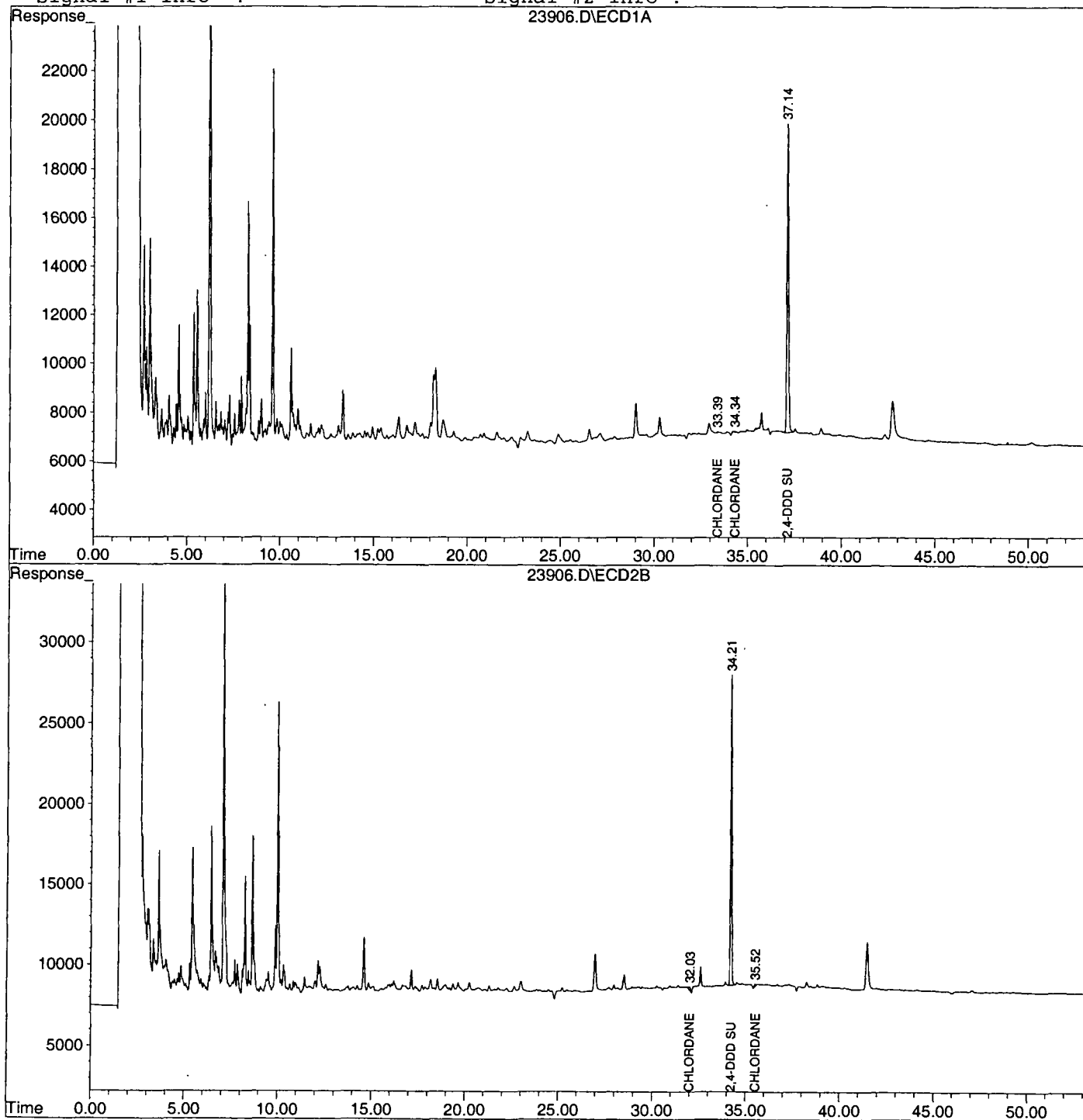
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.14	34.22	778094	926405	0.204m	0.186
Spiked Amount 0.200			Recovery	=	102.00%	93.00%
Target Compounds						
2) CHLORDANE PEAK 2	33.39	32.00	1194	16734	0.001	0.013 #
3) CHLORDANE PEAK 3	34.34	35.53f	1152	9703	0.002	0.031 #

Quantitation Report

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Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
Sample : 24816 dupe Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
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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 #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

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 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD2B.CH Vial: 53
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : 24816 dupe Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events2.e

Quant Time: Oct 29 12:07 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	37.15	34.22	775328	926587	0.183	0.162
Spiked Amount	0.100		Recovery	=	183.00%	162.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.53	0	9713	N.D. d	0.318
2) TOXAPHENE PEAK 2	39.33	36.71f	2911	3515	0.020	0.034 #
3) TOXAPHENE PEAK 3	0.00	39.11	0	2262	N.D.	0.035 #
4) TOXAPHENE PEAK 4	0.00	40.29	0	3727	N.D.	0.042 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

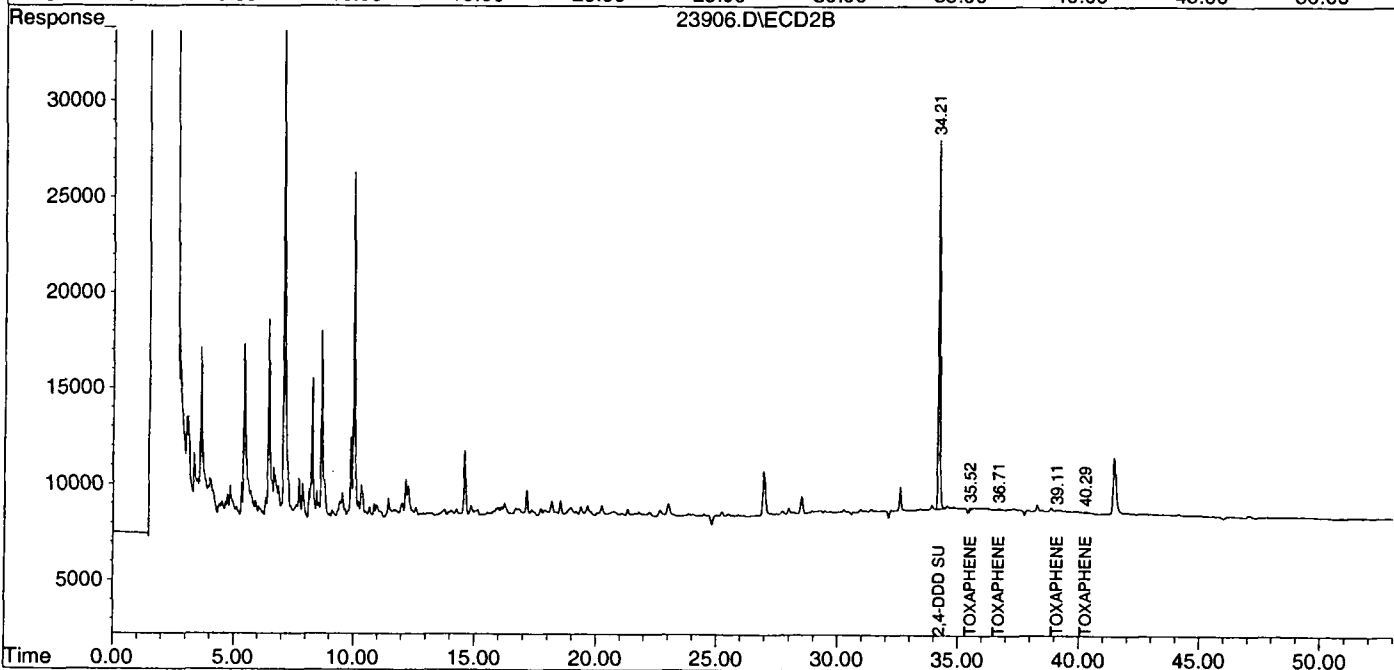
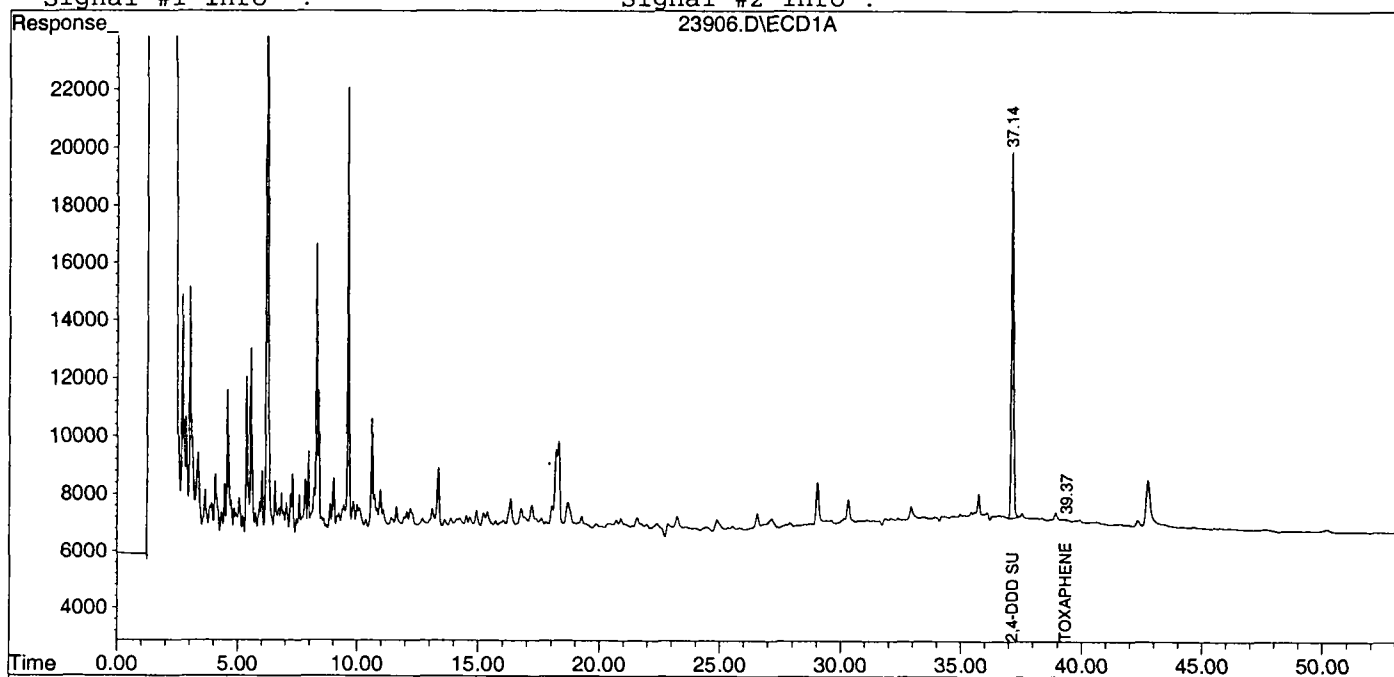
Quantitation Report

Data File : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD1A.CH Vial: 54
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

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 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
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Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD1A.CH Vial: 54
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23906.D\ECD2B.CH Vial: 53
 Acq On : 28 Oct 2001 4:47 pm Operator: Nefliu
 Sample : 24816 dupe Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events2.e

Quant Time: Oct 29 12:21 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	37.15	34.21	775382	926959	0.208	0.197m
Spiked Amount	0.200		Recovery	=	104.00%	98.50%
Target Compounds						
1) PEAK 1	0.00	16.21f	0	22574	N.D.	0.097 #
2) PEAK 2	23.23	0.00	35212	0	0.063	N.D. d#
3) PEAK 3	27.70	21.30f	2440	17271	0.008	0.020 #
4) PEAK 4	31.36f	24.02f	2718	4897	0.010	0.017 #
5) PEAK 5	32.94	25.91f	44976	3896	0.535	0.009 #

Quantitation Report

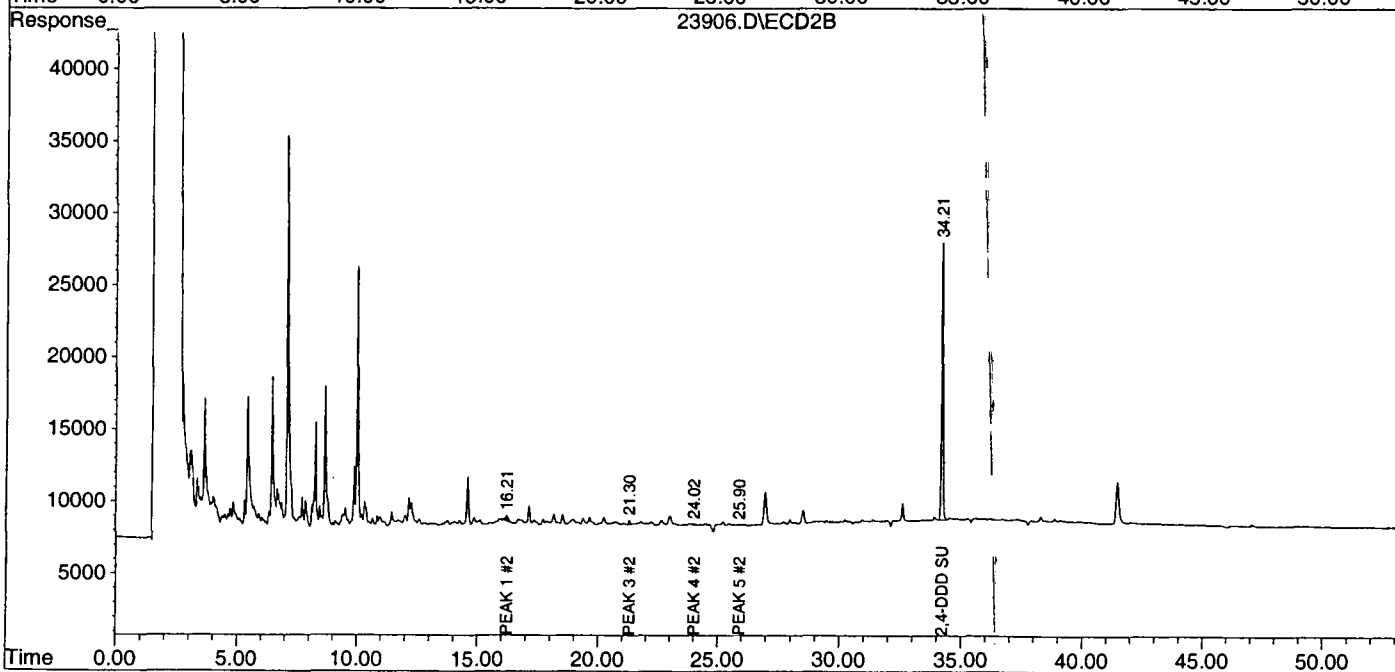
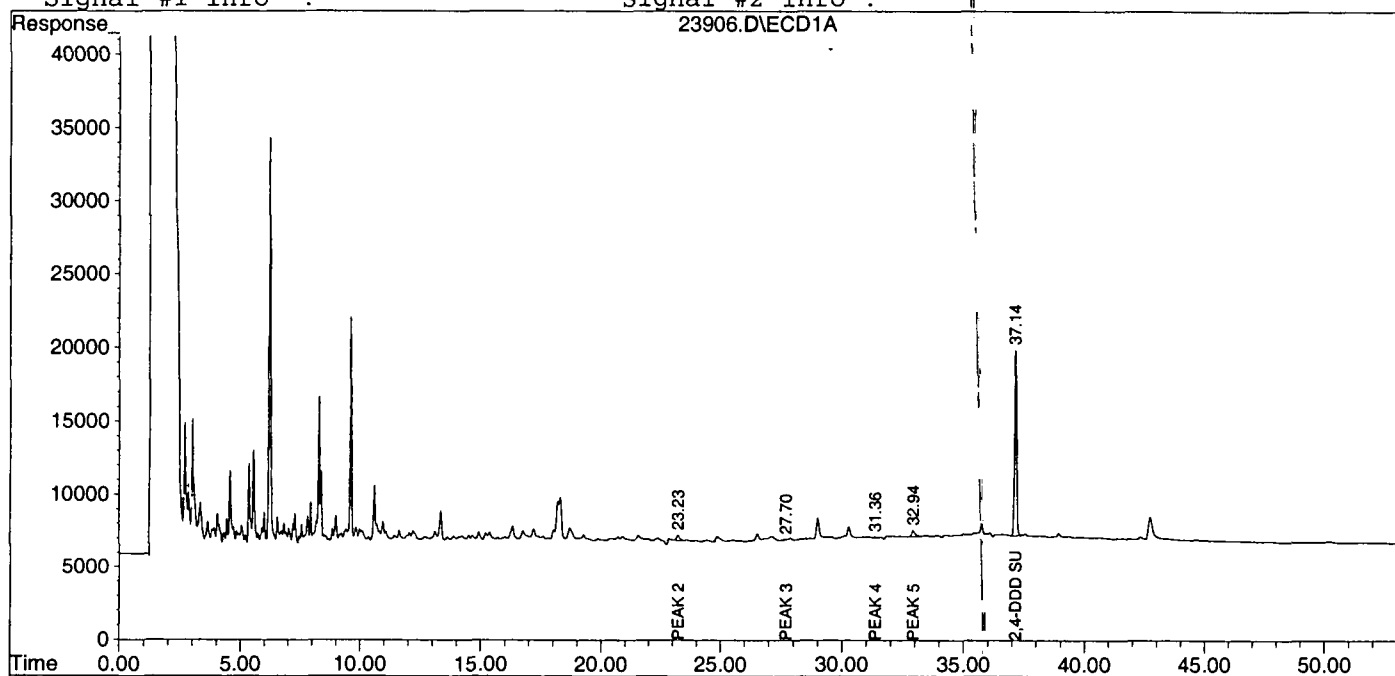
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Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 12:15:46 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Comments for Sample AD23906 - Analysis \$508

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-02-2001 Time: 14:19:35

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