

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:47:34

Sample: AD23905
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\23905.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD2B.CH
Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
Sample : 24816 dupe 4df Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 10:59 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	815004	990183	0.184	0.201
Spiked Amount	0.200		Recovery	=	92.00%	100.50%
Target Compounds						
1) PROPACHLOR	0.00	15.90	0	2748	N.D. d	0.004
2) g-BHC	23.23	20.84	34505	2150	0.005	0.000 #
3) HEPTACHLOR	0.00	22.25	0	15047	N.D. d	0.002
4) ALDRIN	28.49	24.30	5006	1398	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.40	29.48	2058	5893	0.000	0.001 #
6) 4,4'-DDE	35.68	32.60	27511	21282	0.004m	0.002 #
7) DIELDRIN	36.11	33.30	6327	2409	0.001	0.000 #
8) ENDRIN	38.13	0.00	3804	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	41.47	0	380396	N.D.	0.179 #

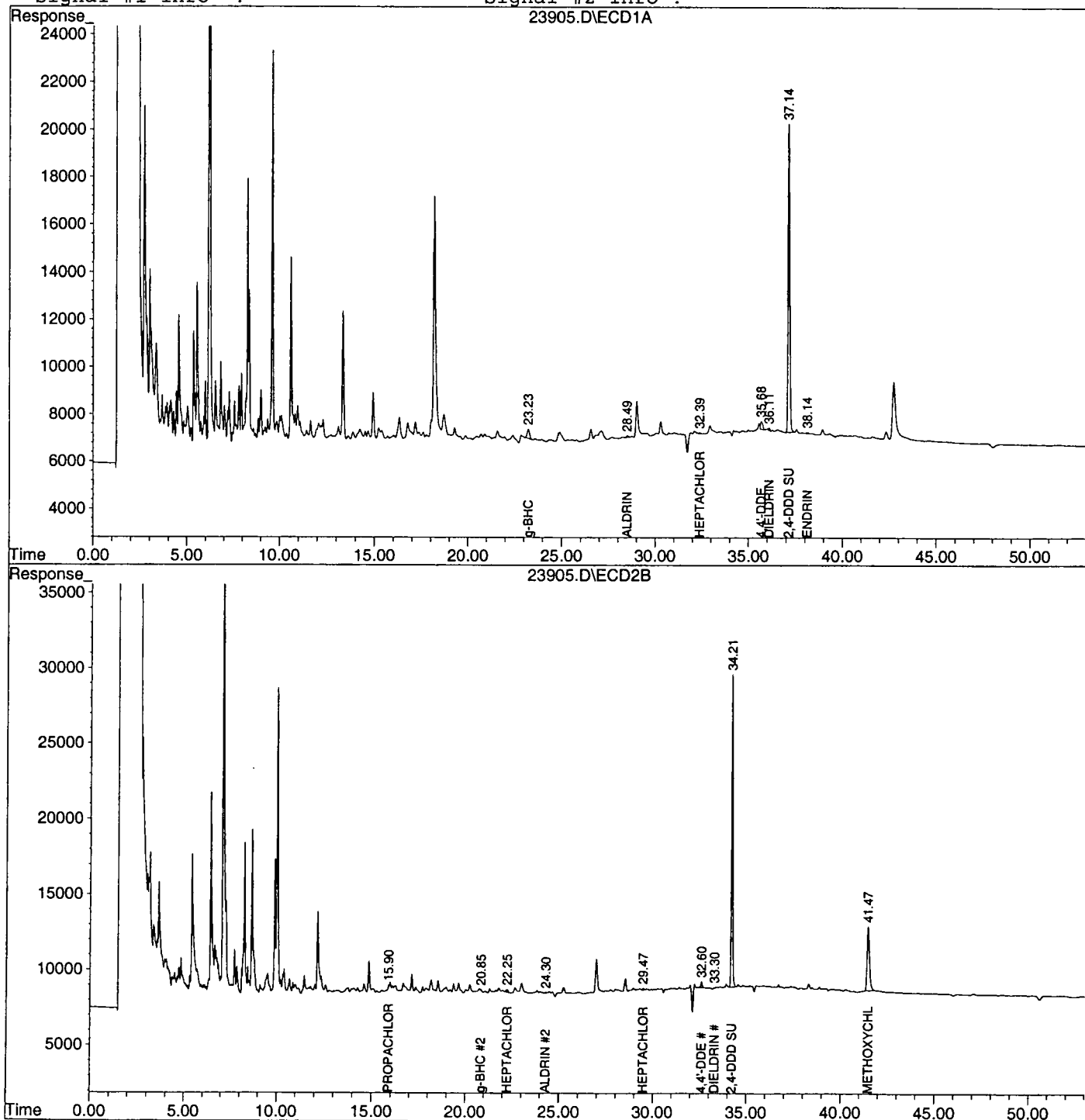
LDL

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD1A.CH Vial: 52
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD2B.CH
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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)

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Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
Sample : 24816 dupe 4df 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

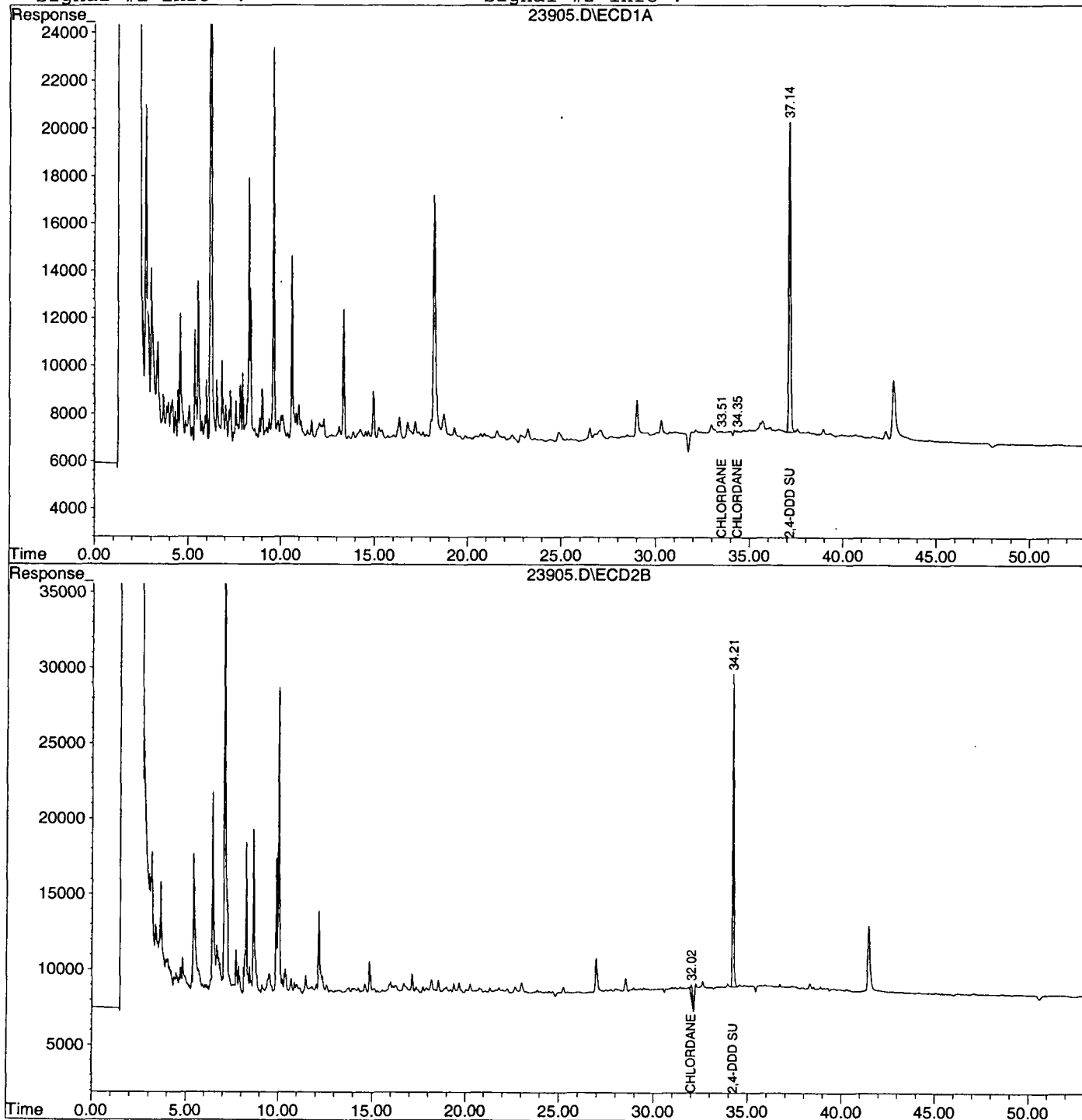
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.14	34.22	817738	990232	0.214m	0.199
Spiked Amount	0.200		Recovery	=	107.00%	99.50%
Target Compounds <i>U</i>						
2) CHLORDANE PEAK 2	33.51f	32.00	2041	68890	0.002	0.052 #
3) CHLORDANE PEAK 3	34.35	0.00	1112	0	0.001	N.D. #

Quantitation Report

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Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
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 :



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 Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD2B.CH Vial: 51
 Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
 Sample : 24816 dupe 4df Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events2.e

Quant Time: Oct 29 12:06 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	814943	990207	0.192	0.174
Spiked Amount	0.100		Recovery	=	192.00%	174.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.90f	0	2653	N.D. d	0.087
2) TOXAPHENE PEAK 2	0.00	36.71f	0	7313	N.D.	0.070 #
3) TOXAPHENE PEAK 3	40.98	39.05	2121	2666	0.018	0.041 #
4) TOXAPHENE PEAK 4	0.00	40.28	0	3876	N.D.	0.043 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

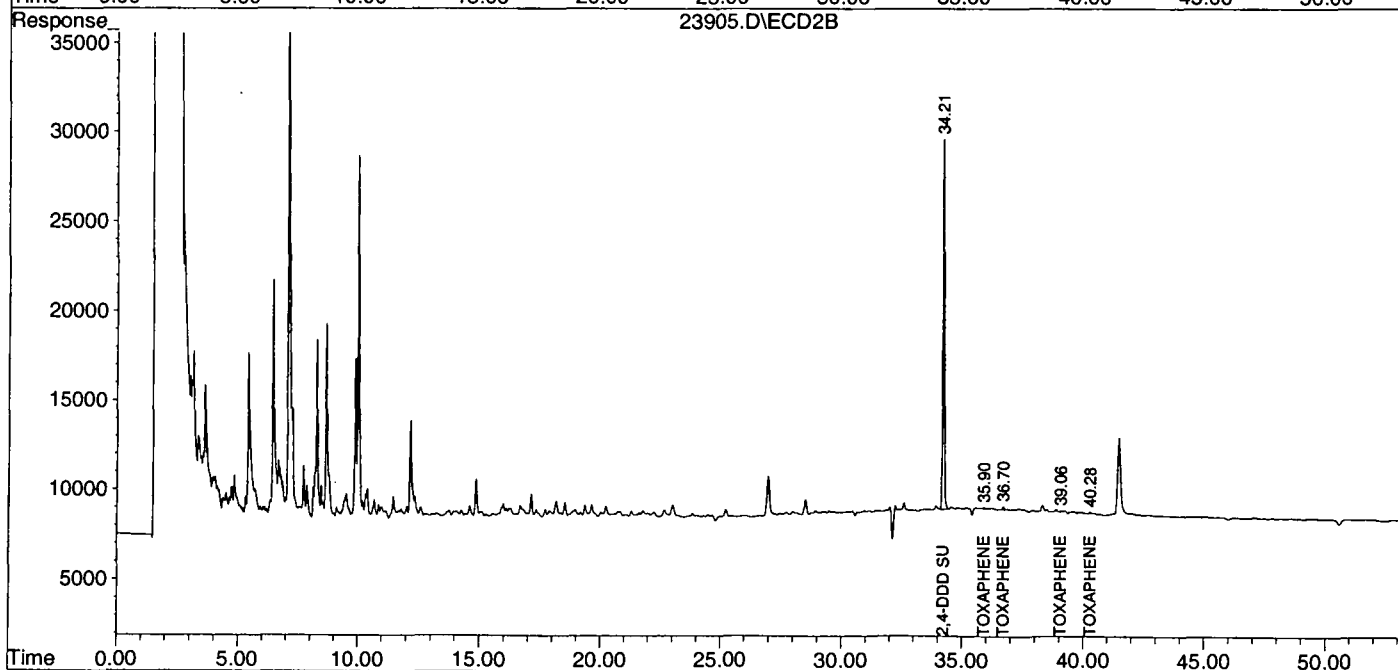
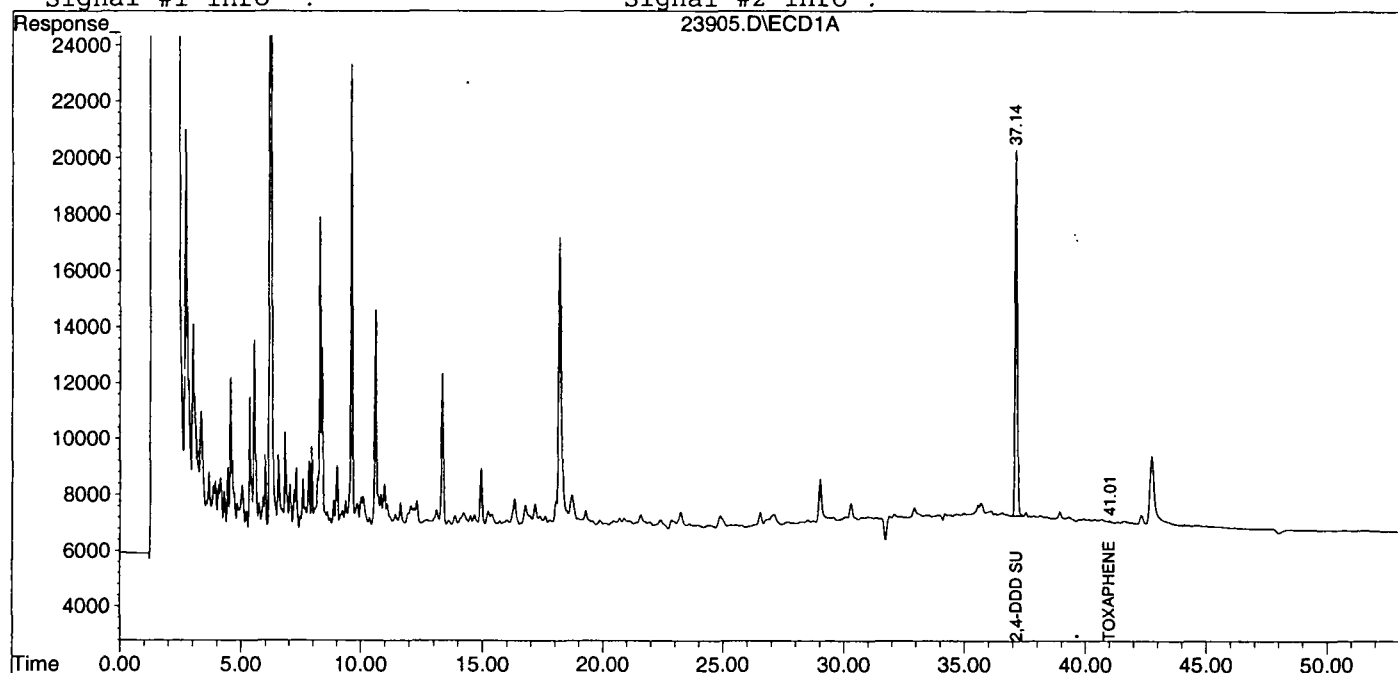
Data File : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD1A.CH Vial: 52
 Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD1A.CH Vial: 52
 Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23905.D\ECD2B.CH Vial: 51
 Acq On : 28 Oct 2001 3:49 pm Operator: Nefliu
 Sample : 24816 dupe 4df 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	37.14	34.21	815512	993713	0.219	0.211m
Spiked Amount	0.200		Recovery	=	109.50%	105.50%
Target Compounds						
2) PEAK 2	23.23	18.17	37449	45784	0.067	0.091 #
3) PEAK 3	27.69	22.25f	5648	14940	0.017	0.017
4) PEAK 4	30.73	23.84f	2416	7484	0.009	0.026 #
5) PEAK 5	32.94	25.93f	20535	1431	0.244	0.003 #

Quantitation Report

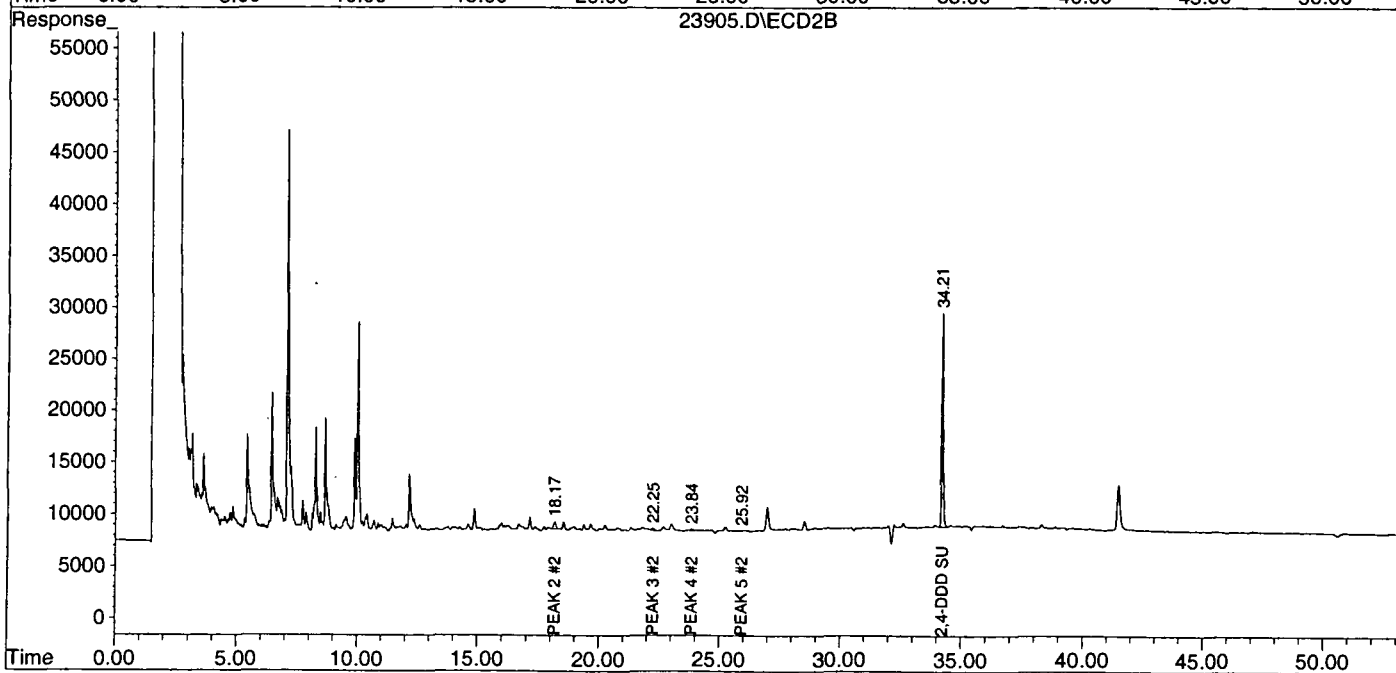
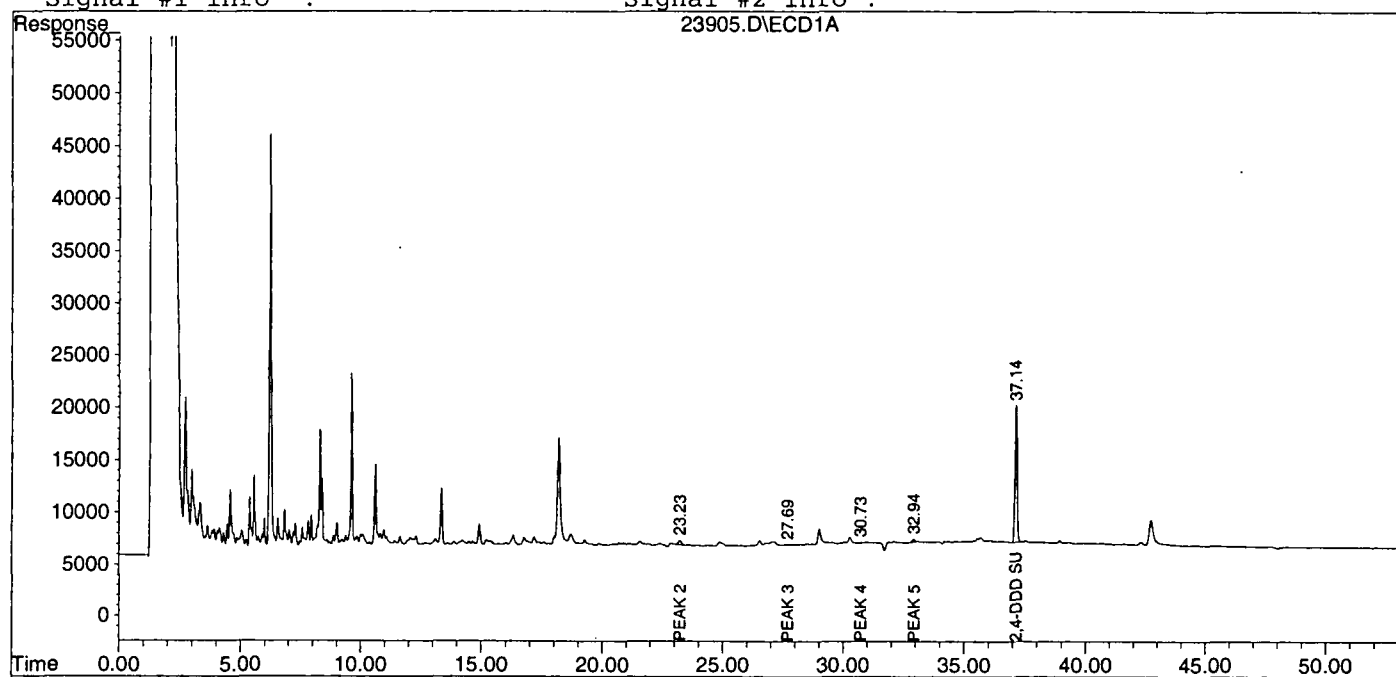
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IntFile : events2.e

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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 AD23905 - Analysis \$508

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-02-2001 Time: 14:17:57

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