

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 10/30/2001 Time: 13:49:10

Sample: AD23910
 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		0.20		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23910.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23910.D\ECD2B.CH
 Acq On : 28 Oct 2001 6:43 pm Operator: Nefliu
 Sample : pest ccv Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:01 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

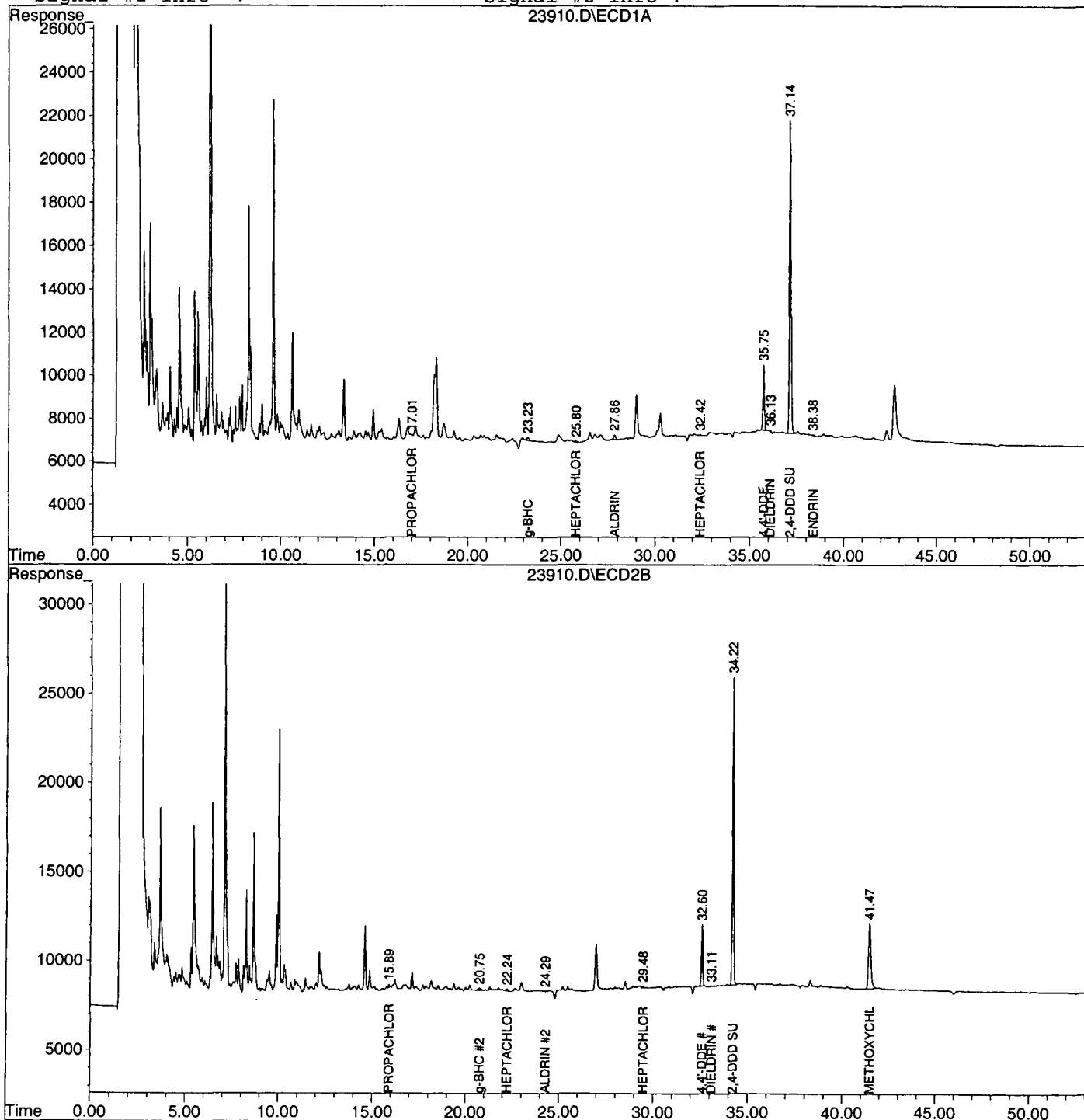
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.15	34.22	886999	829701	0.200	0.168
Spiked Amount	0.200		Recovery	=	100.00%	84.00%
Target Compounds						
1) PROPACHLOR	17.01	15.89	1101	6598	0.002	0.009 #
2) g-BHC	23.23	20.75	14307	16237	0.002	0.002
3) HEPTACHLOR	25.79	22.24	6617	9228	0.001	0.001
4) ALDRIN	27.86f	24.29	16112	1784	0.002	0.000 #
5) HEPTACHLOR EPOXI	32.40	29.48	3612	4349	0.000	0.000
6) 4,4'-DDE	35.75	32.60	163256	165204	0.022	0.019
7) DIELDRIN	36.11	33.11	4951	863	0.001	0.000 #
8) ENDRIN	38.37	0.00	3932	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	41.47	0	328658	N.D.	0.155 #

Quantitation Report

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Acq On : 28 Oct 2001 6:43 pm Operator: Nefliu
Sample : pest ccv Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:36 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

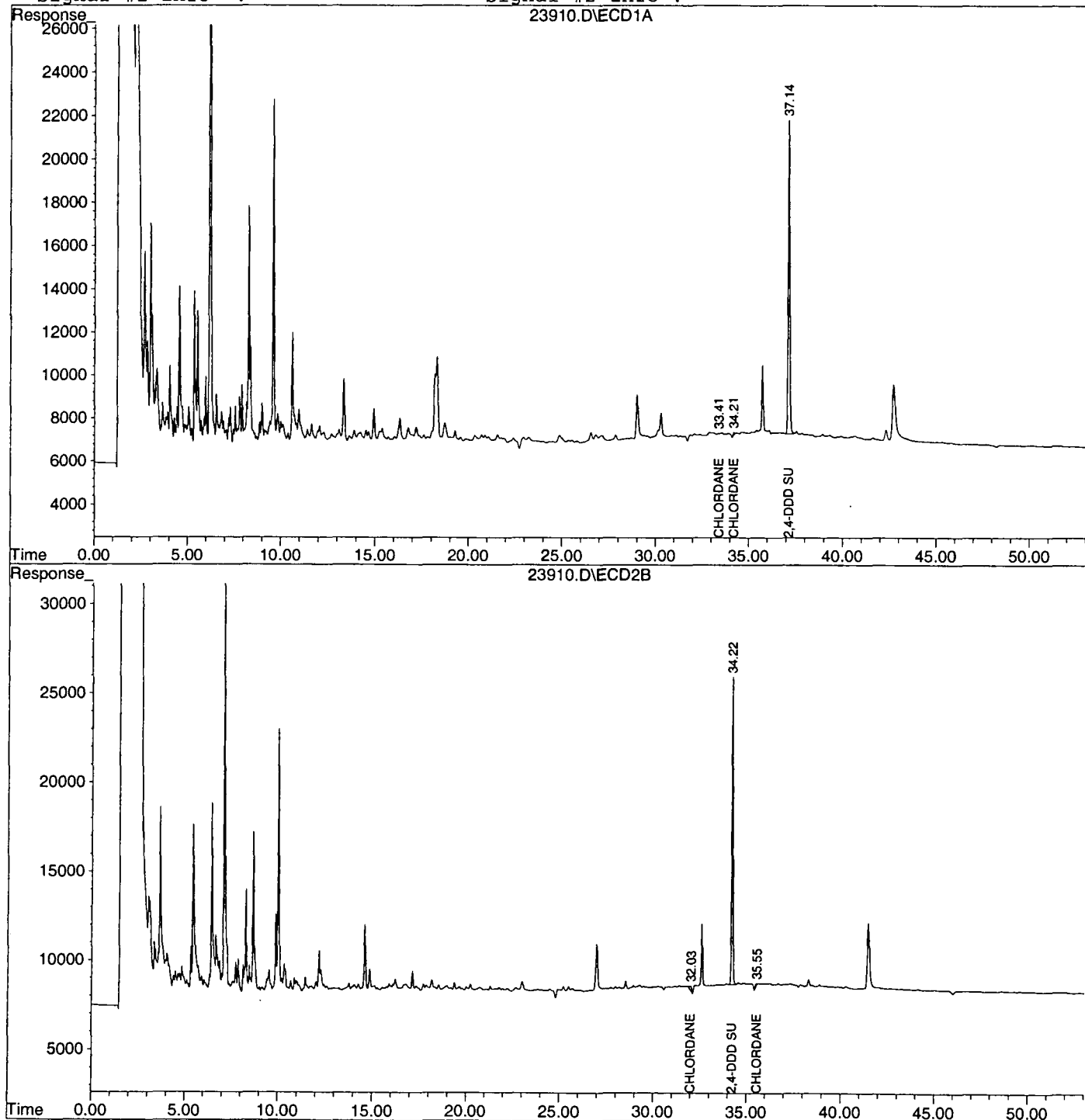
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.14	34.22	891781	831087	0.233m	0.167 #
Spiked Amount 0.200			Recovery	=	116.50%	83.50%
Target Compounds 0						
2) CHLORDANE PEAK 2	33.41	32.01	1330	21713	0.002	0.016 #
3) CHLORDANE PEAK 3	34.22	35.55f	3561	8290	0.005	0.027 #

Quantitation Report

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 Sample : pest ccv Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
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 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
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 Misc : Multiplr: 1.00
 IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23910.D\ECD2B.CH Vial: 57
 Acq On : 28 Oct 2001 6:43 pm Operator: Nefliu
 Sample : pest ccv Inst : 104
 Misc : Multiplr: 1.00
 IntFile : events2.e

Quant Time: Oct 29 12:08 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	888347	830345	0.209	0.146 #
Spiked Amount	0.100		Recovery	=	209.00%	146.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.44	35.55	3305	15185	0.077	0.496 #
2) TOXAPHENE PEAK 2	39.32	36.71f	4770	3165	0.032	0.030
3) TOXAPHENE PEAK 3	0.00	38.87	0	5479	N.D. d	0.084
4) TOXAPHENE PEAK 4	45.80f	40.29	2790	5253	0.021	0.059 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

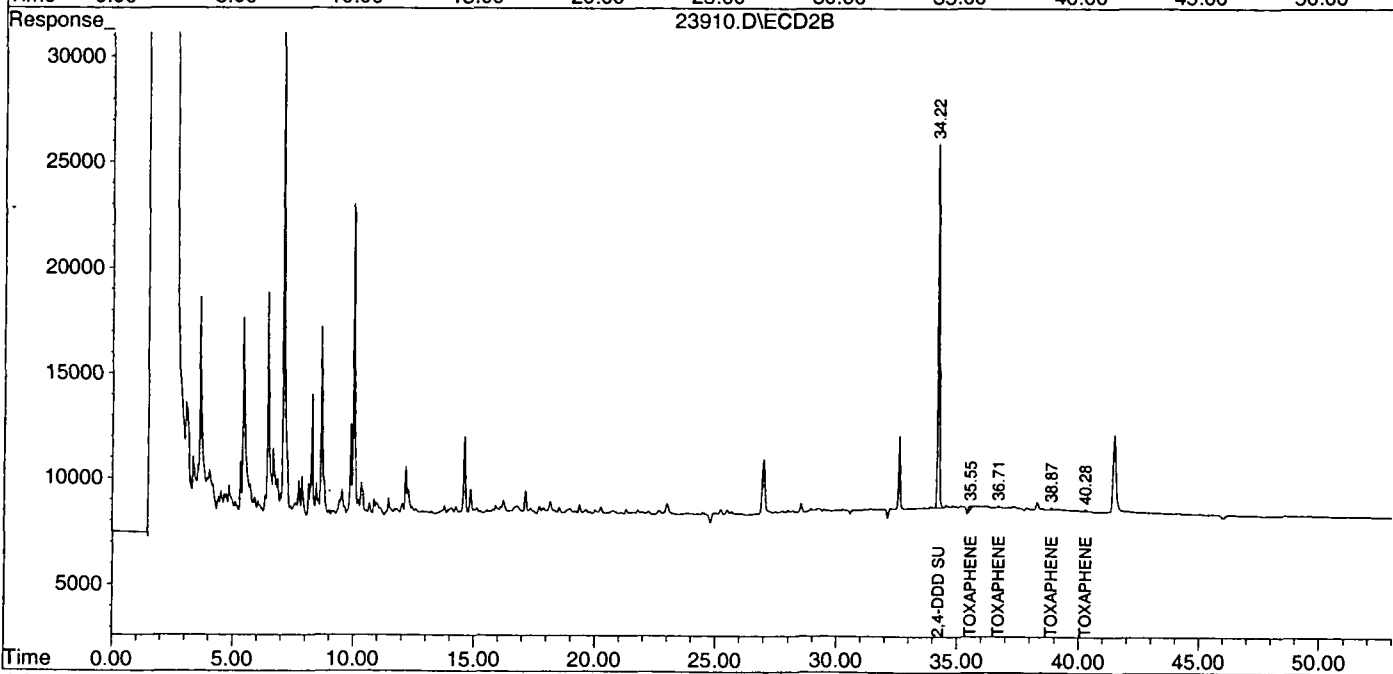
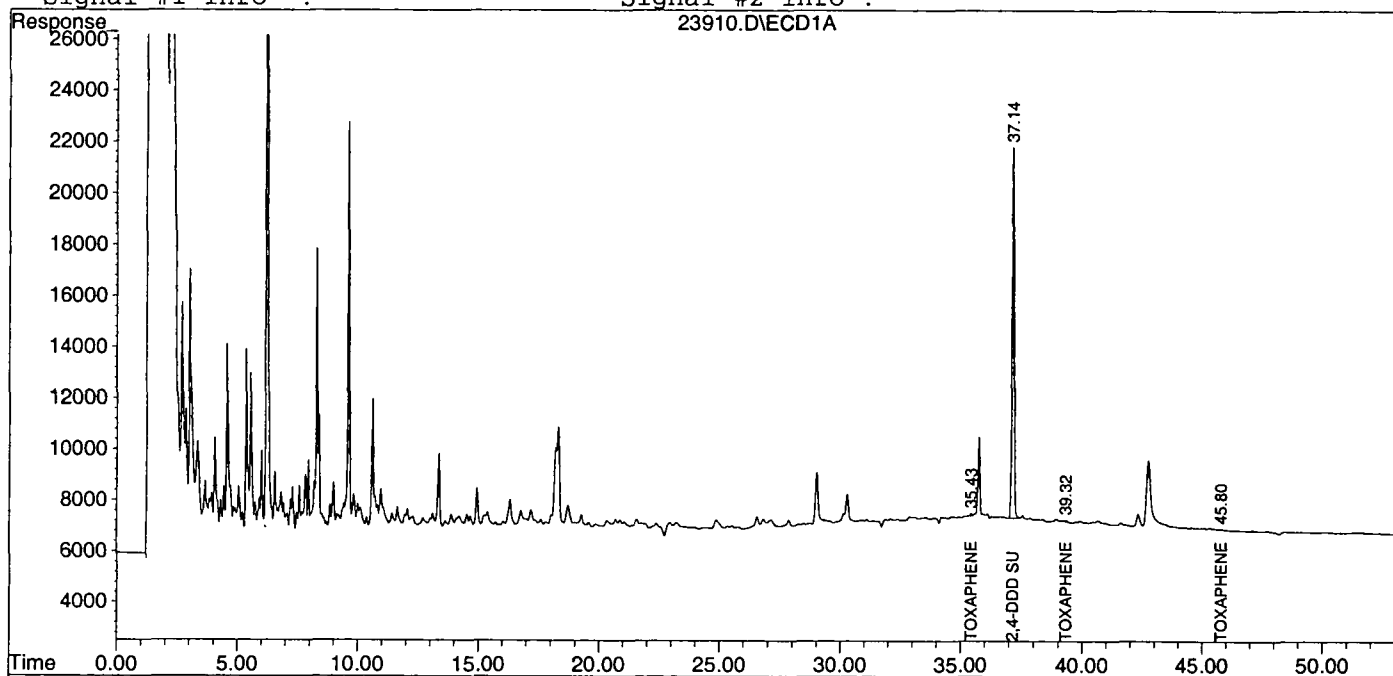
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 Acq On : 28 Oct 2001 6:43 pm Operator: Nefliu
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 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



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Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23910.D\ECD2B.CH Vial: 57
Acq On : 28 Oct 2001 6:43 pm Operator: Nefliu
Sample : pest ccv Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e

Quant Time: Oct 29 12:23 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	34.22	888347	830890	0.238	0.176m#
Spiked Amount	0.200		Recovery	=	119.00%	88.00%
Target Compounds						
1) PEAK 1	0.00	16.21f	0	23221	N.D.	0.100 #
2) PEAK 2	22.96	0.00	34135	0	0.061	N.D. d#
3) PEAK 3	0.00	21.31f	0	11146	N.D.	0.013 #
4) PEAK 4	31.11	23.85f	4099	2736	0.015	0.009 #
5) PEAK 5	33.13	26.12	1359	2890	0.016	0.007 #

Quantitation Report

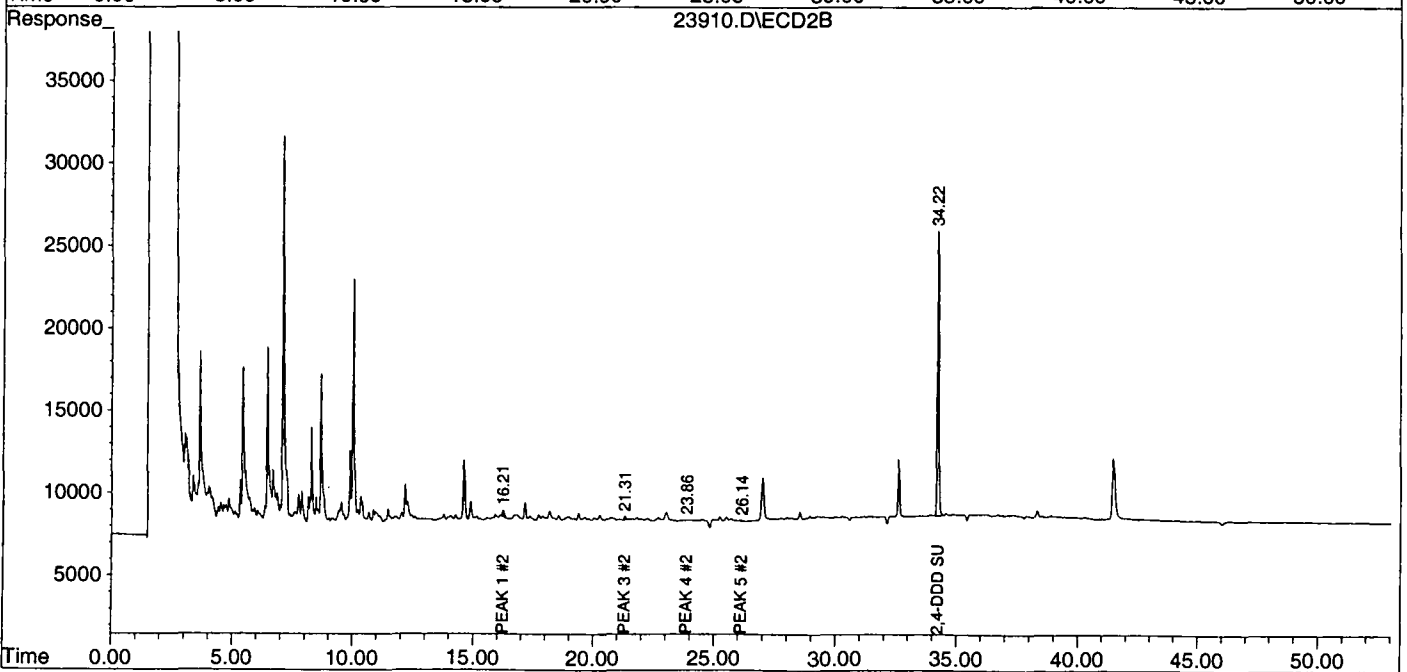
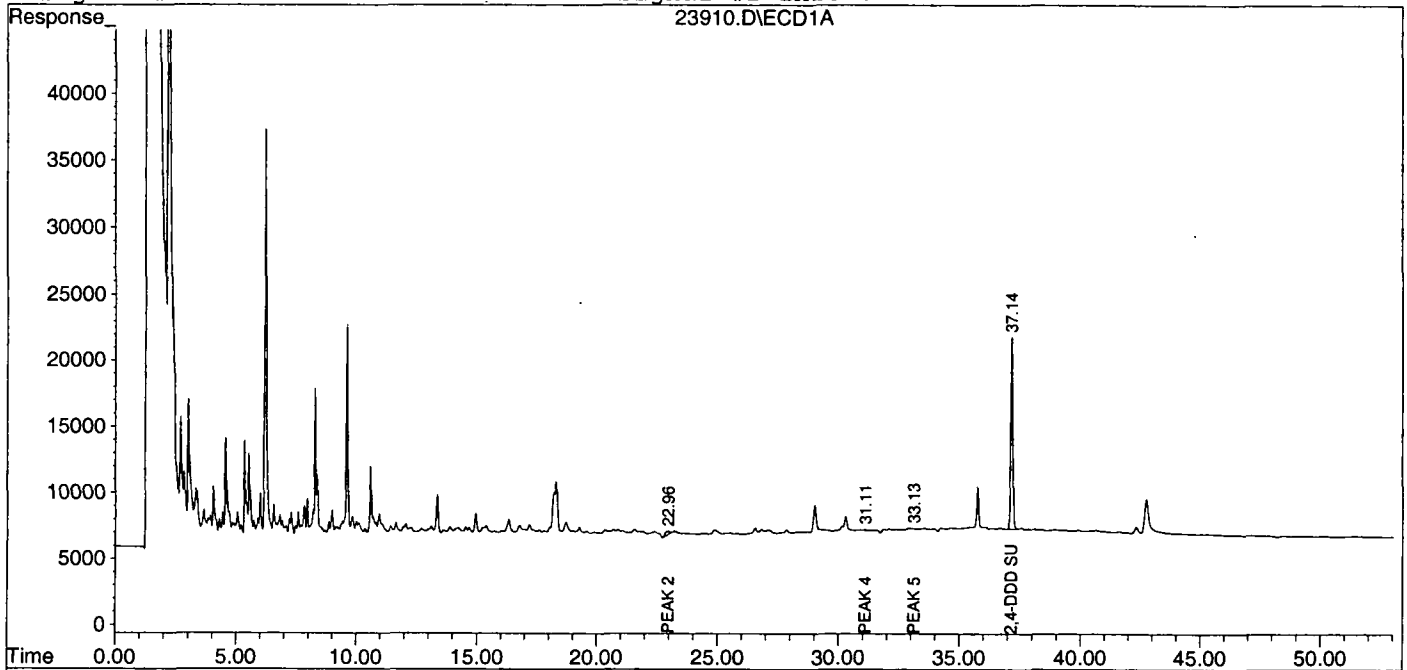
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Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Comments for Sample AD23910 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-02-2001 Time: 14:22:59

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