

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:42:43

Sample: AD23844
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\23844.D\ECD1A.CH Vial: 40
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD2B.CH
 Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
 Sample : 24816 10df Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:51 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

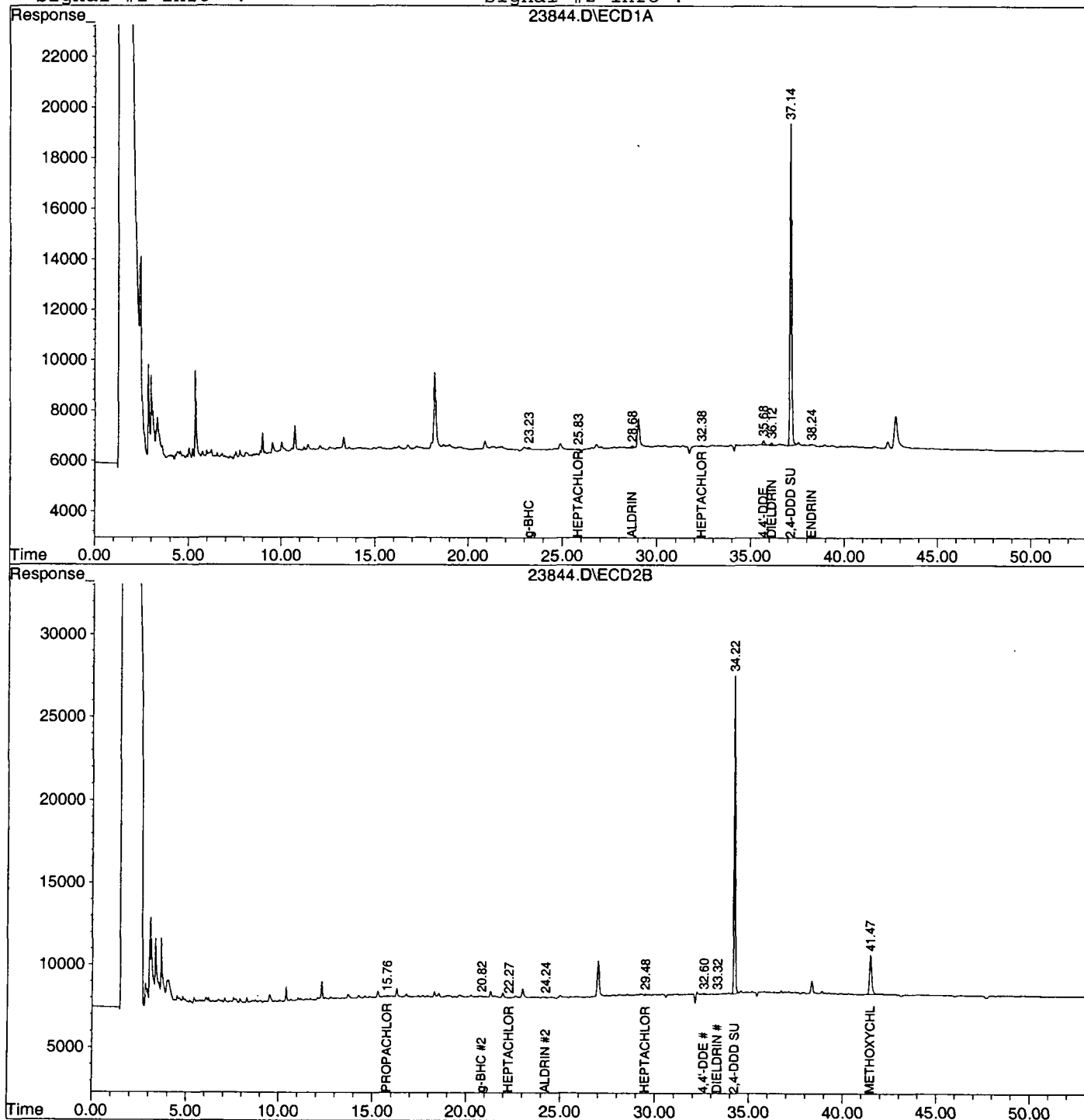
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.15	34.22	795776	931127	0.180	0.189
Spiked Amount	0.200		Recovery	=	90.00%	94.50%
Target Compounds						
1) PROPACHLOR	0.00	15.76	0	3080	N.D. d	0.004
2) g-BHC	23.23	20.82	5271	1498	0.001	0.000 #
3) HEPTACHLOR	25.84	22.27	6098	1753	0.001	0.000 #
4) ALDRIN	28.68	24.25	6208	1193	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.39	29.48	2931	3374	0.000	0.000
6) 4,4'-DDE	35.68	32.60	13766	3529	0.002	0.000 #
7) DIELDRIN	36.12	33.32	7692	1661	0.001	0.000 #
8) ENDRIN	38.24	0.00	3087	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	41.47	0	202471	N.D.	0.095 #

Quantitation Report

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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 :



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Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD1A.CH Vial: 40
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Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : 24816 10df Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:25 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

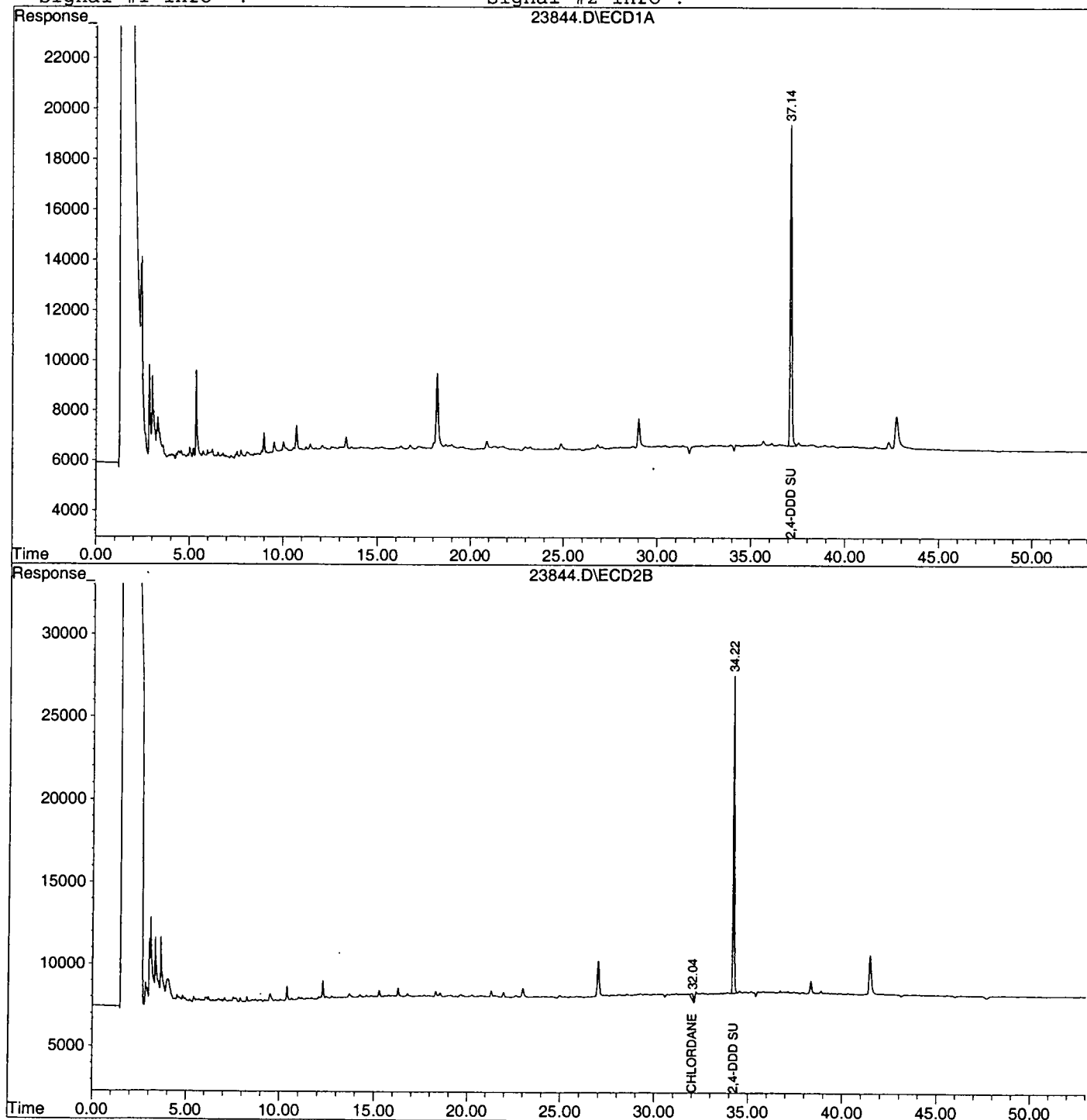
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.14	34.22	802275	931186	0.210m	0.187
Spiked Amount	0.200		Recovery	=	105.00%	93.50%
Target Compounds						
2) CHLORDANE PEAK 2	0.00	32.02	0	30808	N.D.	0.023 #

Quantitation Report

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 Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
 Sample : 24816 10df Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:25 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
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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)

Data File : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD1A.CH Vial: 40
Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD2B.CH Vial: 39
Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : 24816 10df Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e

Quant Time: Oct 29 12:01 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	793892	931092	0.187	0.163
Spiked Amount	0.100		Recovery	=	187.00%	163.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.52	0	10182	N.D. d	0.333
2) TOXAPHENE PEAK 2	39.34	36.87	6797	3515	0.046	0.034 #
3) TOXAPHENE PEAK 3	0.00	38.87	0	7364	N.D.	0.113 #
4) TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D.	N.D.
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

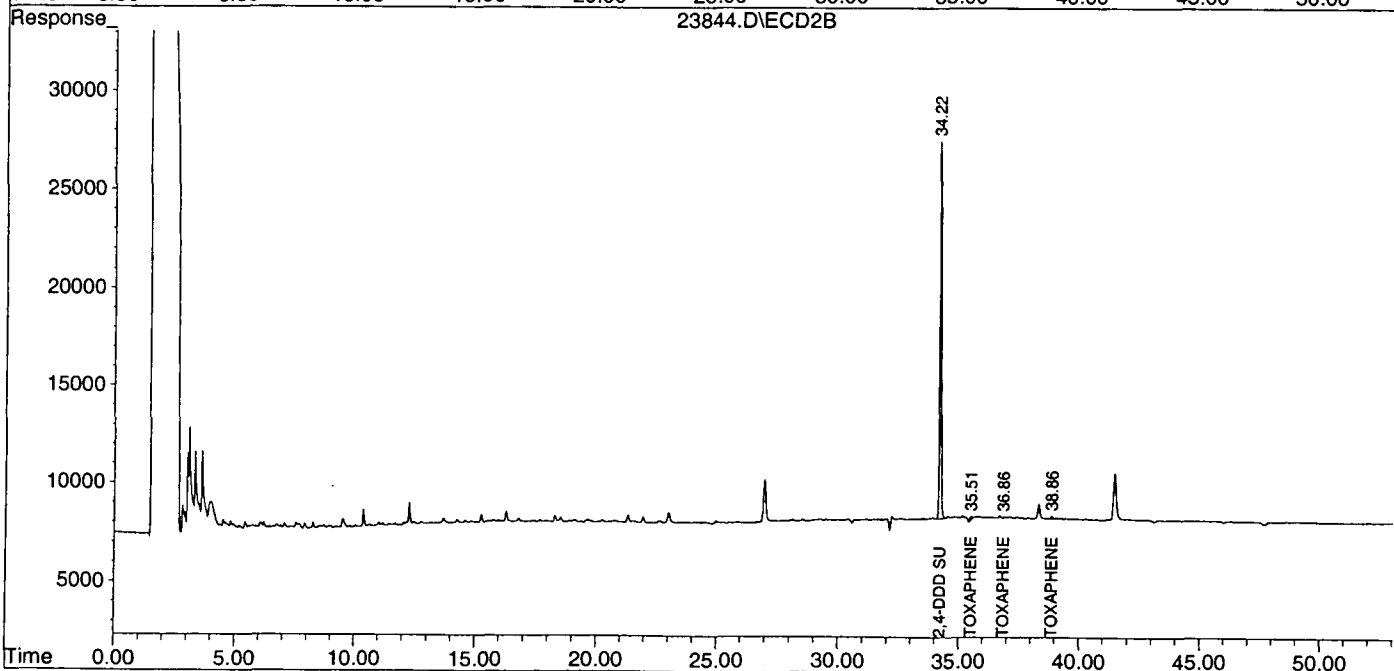
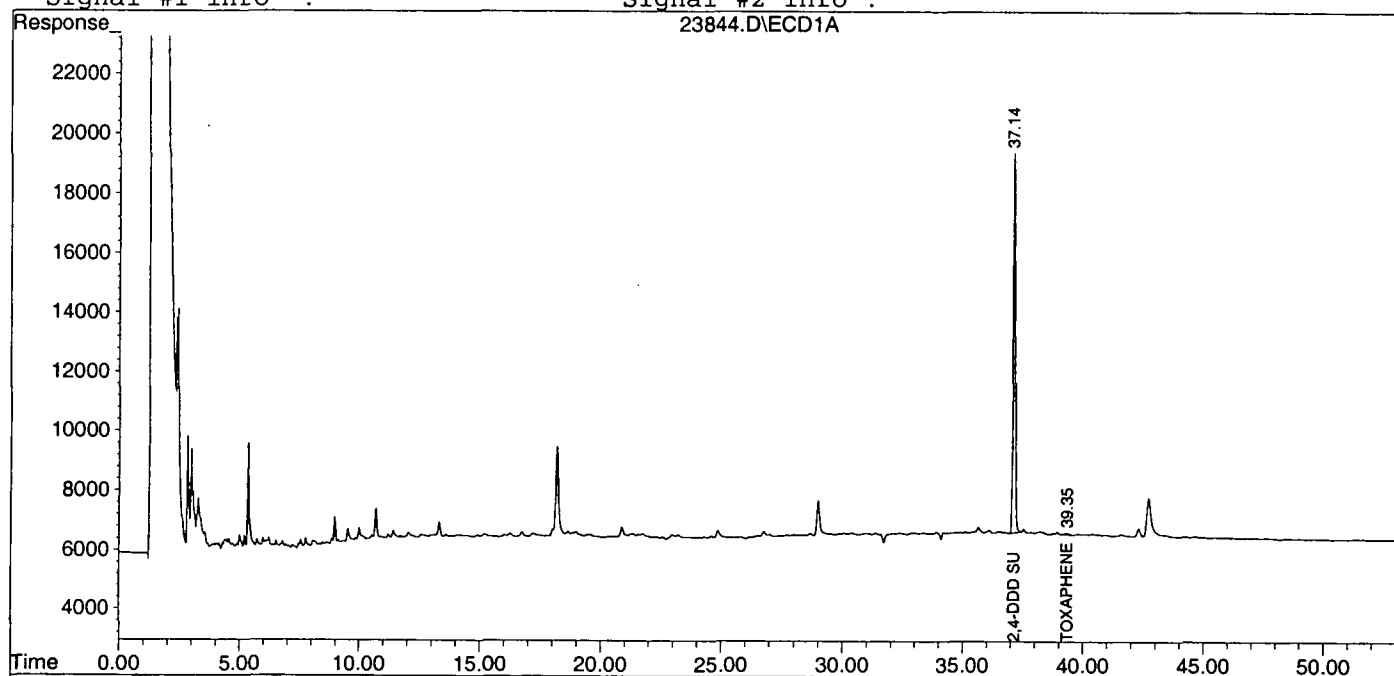
Data File : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD1A.CH Vial: 40
Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

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Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
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Misc : Multiplr: 1.00
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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 :



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Data File : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD1A.CH Vial: 40
Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile : events.e

Data File : C:\HPCHEM\1\DATA\508F\011027B\23844.D\ECD2B.CH Vial: 39
Acq On : 28 Oct 2001 10:02 am Operator: Nefliu
Sample : 24816 10df Inst : 104
Misc : Multiplr: 1.00
IntFile : events2.e

Quant Time: Oct 29 12:17 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	793927	930831	0.213	0.198m
Spiked Amount	0.200		Recovery	=	106.50%	99.00%
Target Compounds						
1) PEAK 1	0.00	15.76	0	3592	N.D.	0.015 #
2) PEAK 2	22.98	18.30	8565	15551	0.015	0.031 #
3) PEAK 3	27.71	21.31f	3087	19025	0.009	0.022 #
4) PEAK 4	31.37f	23.82f	2674	1740	0.010	0.006 #
5) PEAK 5	0.00	25.87f	0	3472	N.D.	0.008 #

Quantitation Report

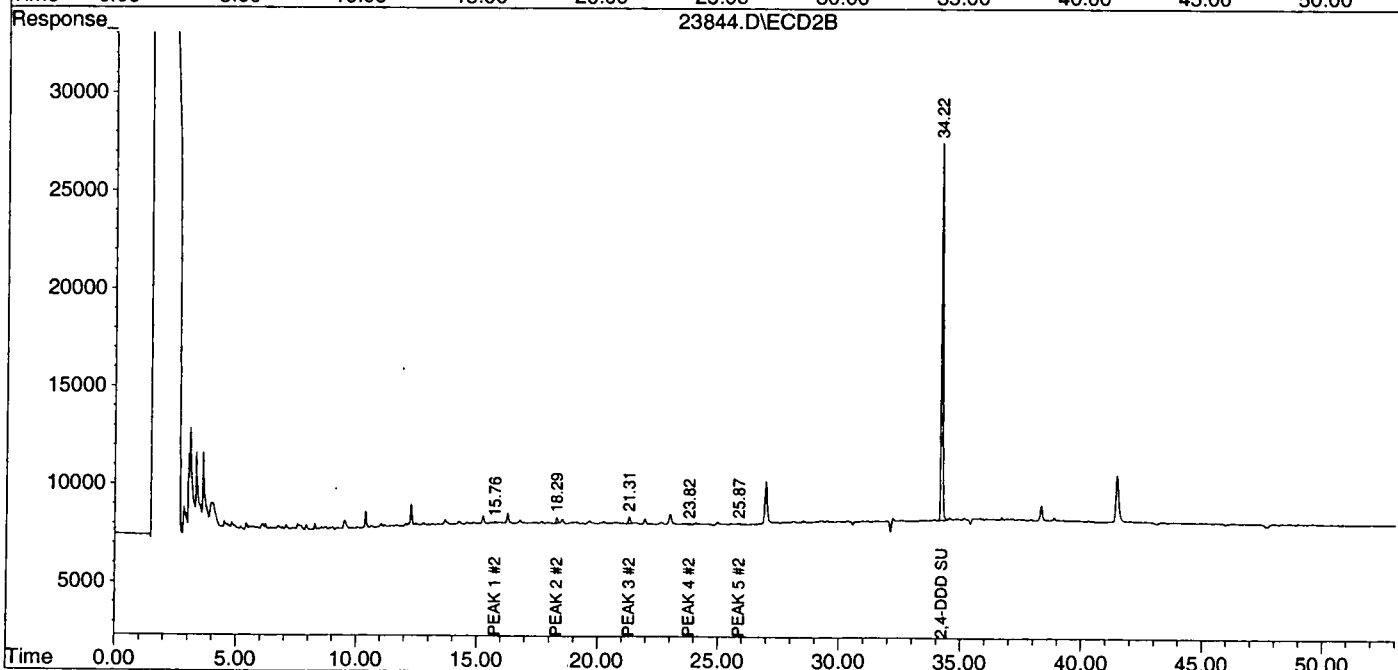
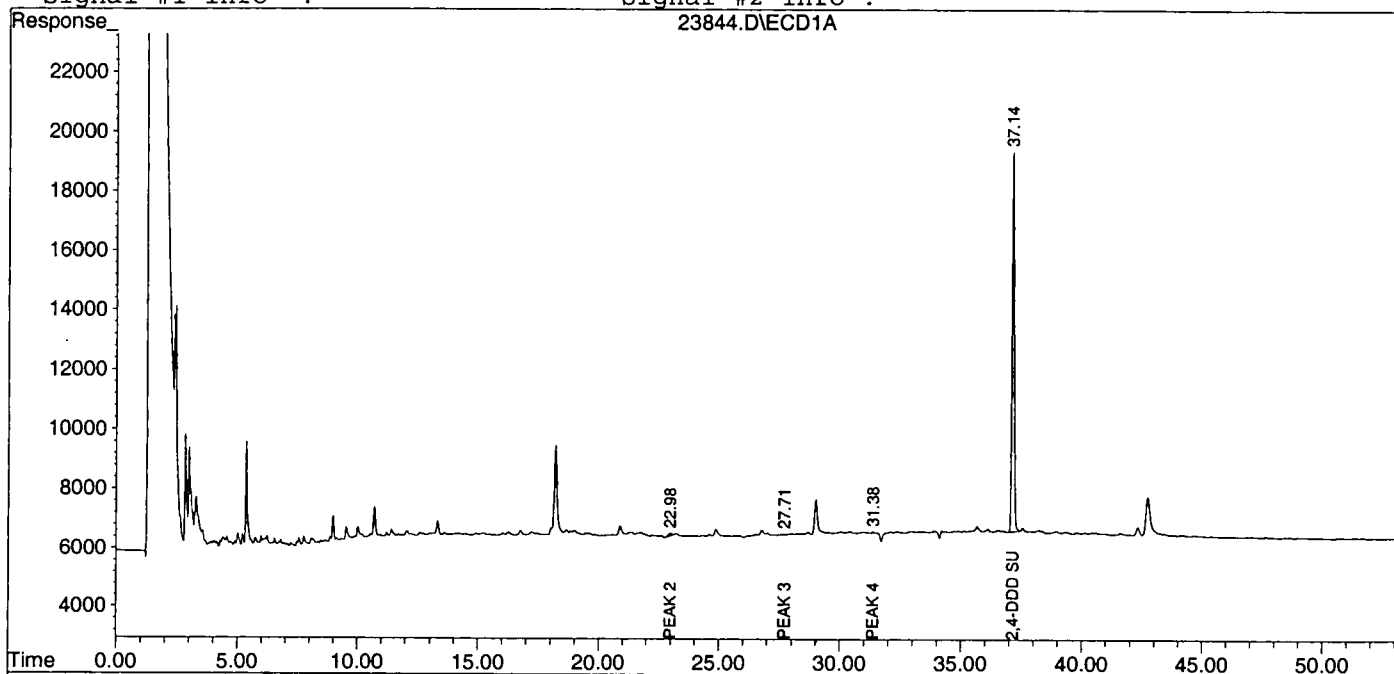
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 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
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 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



Comments for Sample AD23844 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-02-2001 Time: 13:57:35

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