

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 10/12/2001 Time: 11:05:02

Sample: AD23325  
Analysis: \$B1508 Organochlorine Pesticides Lab Blank  
Units: ug  
Started: 9/26/01 11:03 Ended: 10/4/01 11:03 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Vol | 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       |     | 0.096  |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD1A.CH Vial: 34  
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD2B.CH  
 Acq On : 5 Oct 2001 5:58 am Operator: Nefliu  
 Sample : 09/26lab blk Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Oct 10 17:10 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)  
 Title : 508 CHLORINATED PESTICIDES 9/6/00  
 Last Update : Fri Sep 28 14:35:02 2001  
 Response via : Initial Calibration  
 DataAcq Meth : 508F.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      | 37.60  | 34.65  | 460174   | 552691 | 0.096  | 0.095   |
| Spiked Amount               | 0.100  |        | Recovery | =      | 96.00% | 95.00%  |
| Target Compounds            |        |        |          |        |        |         |
| 1) PROPACHLOR               | 17.21  | 16.18  | 619      | 2286   | 0.001  | 0.003 # |
| 2) g-BHC                    | 23.81  | 21.34  | 2583     | 2621   | 0.000  | 0.000   |
| 3) HEPTACHLOR               | 26.87f | 22.54f | 1278     | 8742   | 0.000  | 0.001 # |
| 4) ALDRIN                   | 0.00   | 25.25f | 0        | 1954   | N.D.   | 0.000 # |
| 5) HEPTACHLOR EPOXI         | 0.00   | 29.84  | 0        | 8087   | N.D.   | 0.001 # |
| 6) 4,4'-DDE                 | 36.15  | 33.05  | 816      | 653    | 0.000  | 0.000 # |
| 7) DIELDRIN                 | 36.34  | 33.75  | 1021     | 500    | 0.000  | 0.000 # |
| 9) METHOXYCHLOR             | 50.39  | 42.09  | 746      | 407956 | 0.000  | 0.184 # |

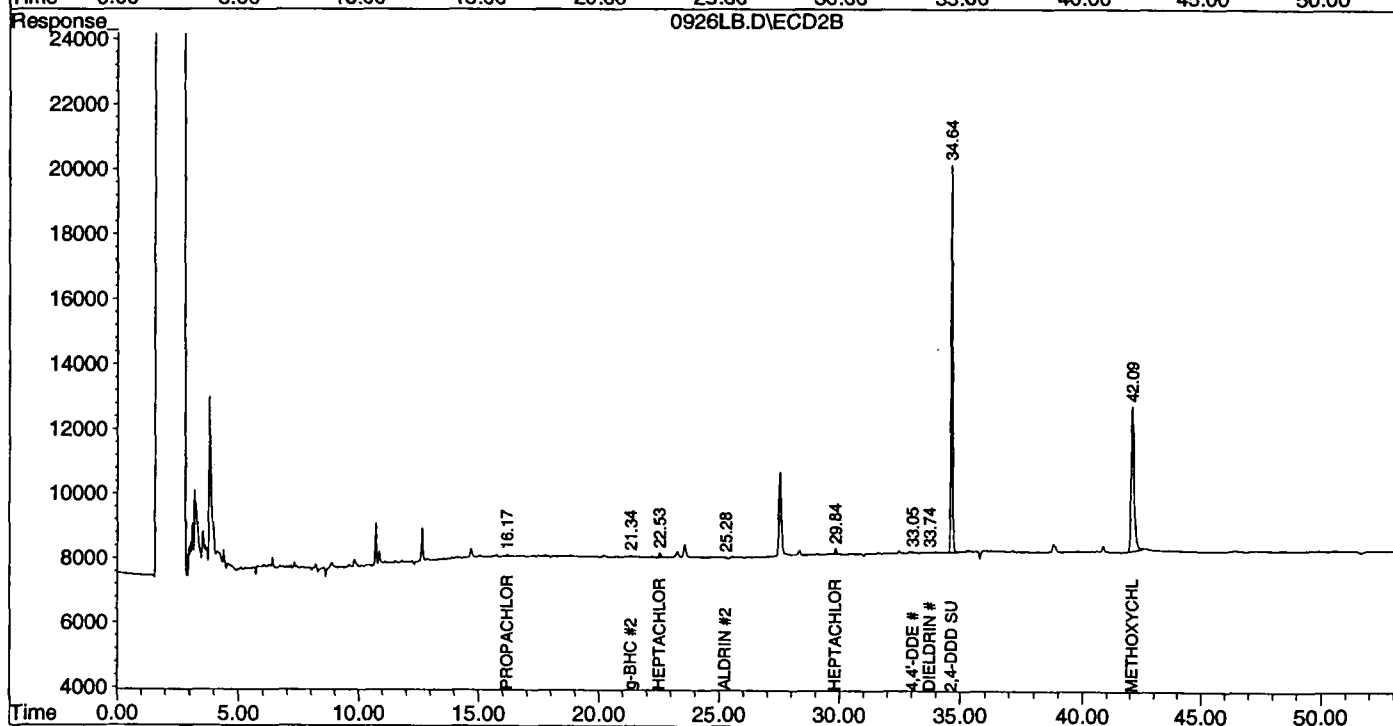
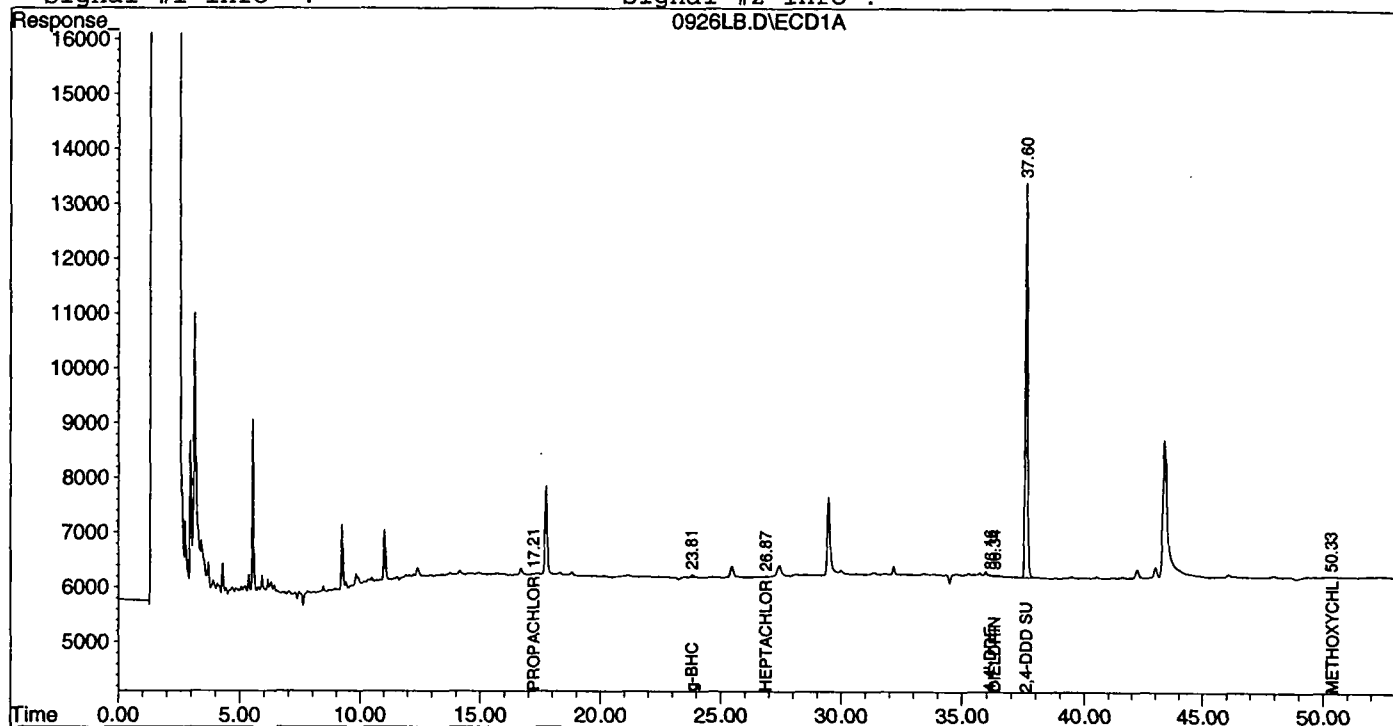
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.  
 0926LB.D 011011H.M Fri Oct 12 10:09:26 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD1A.CH Vial: 34  
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 Acq On : 5 Oct 2001 5:58 am Operator: Nefliu  
 Sample : 09/26lab blk Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Oct 10 17:10 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)  
 Title : 508 CHLORINATED PESTICIDES 9/6/00  
 Last Update : Fri Sep 28 14:35:02 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : 508F.M

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



## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD1A.CH Vial: 34  
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD2B.CH  
Acq On : 5 Oct 2001 5:58 am Operator: Nefliu  
Sample : 09/26lab blk Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Oct 11 12:20 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)  
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99  
Last Update : Sun Sep 30 10:30:23 2001  
Response via : Initial Calibration  
DataAcq Meth : 508F.M

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

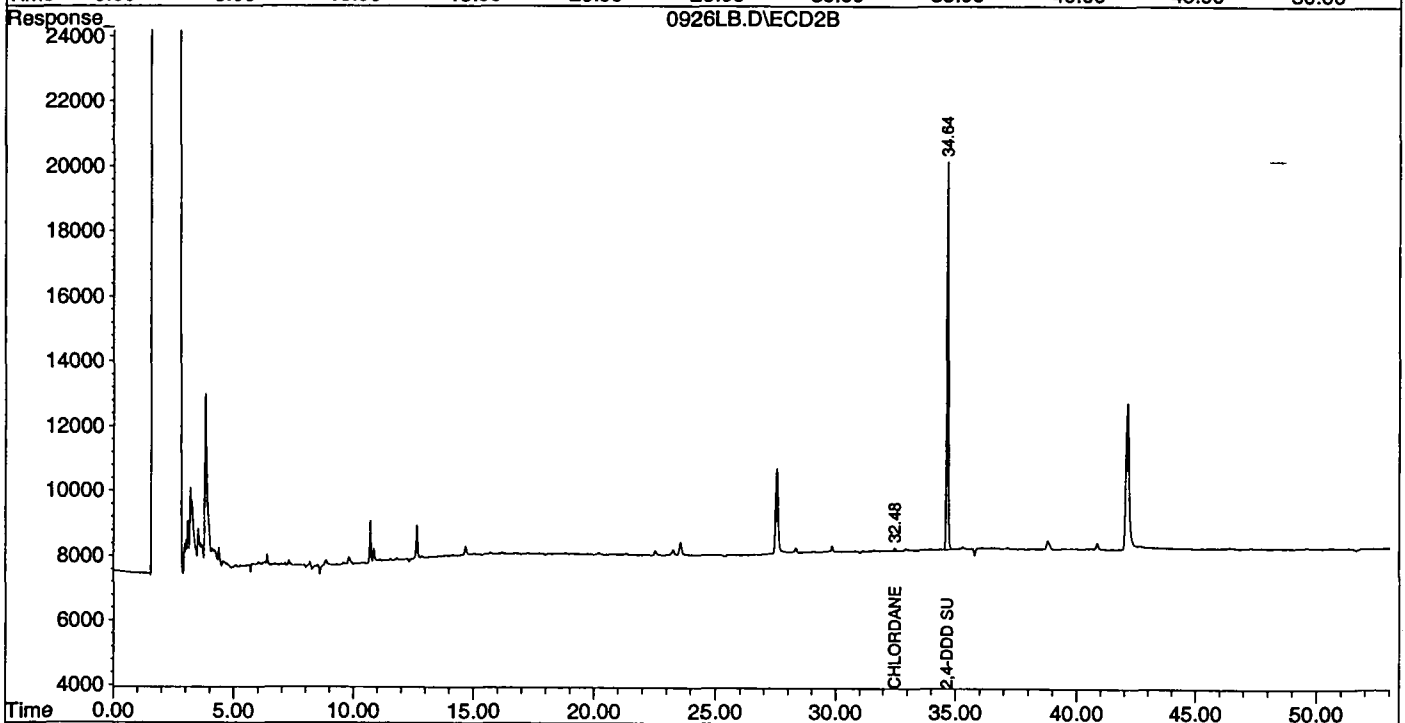
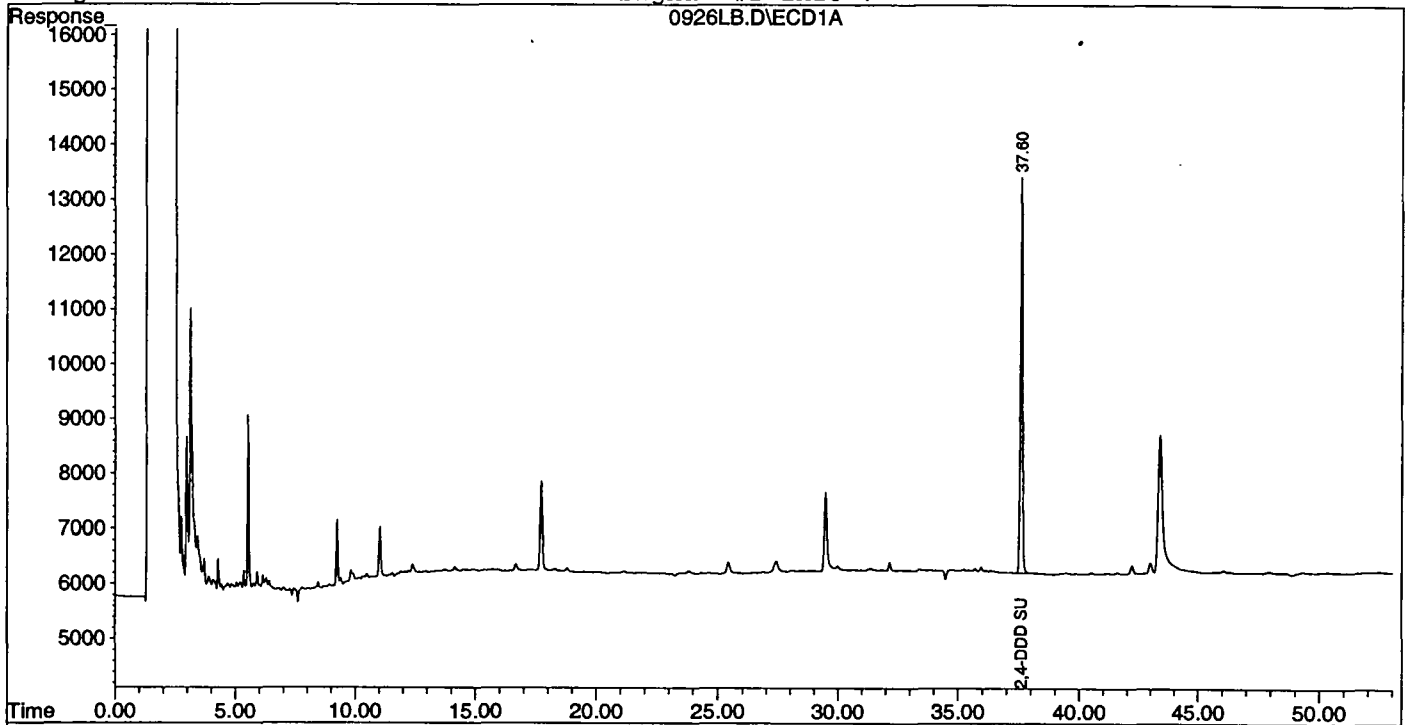
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2 | ug/L    | ug/L    |
|-----------------------------|-------|-------|----------|--------|---------|---------|
| System Monitoring Compounds |       |       |          |        |         |         |
| 4) s 2,4-DDD SURROGAT       | 37.60 | 34.65 | 460790   | 552950 | 0.101m  | 0.093   |
| Spiked Amount 0.100         |       |       | Recovery | =      | 101.00% | 93.00%  |
| Target Compounds            |       |       |          |        |         |         |
| 2) CHLORDANE PEAK 2         | 0.00  | 32.48 | 0        | 4174   | N.D.    | 0.003 # |

-----Quantitation Report

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 Sample : 09/26lab blk Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Oct 11 12:20 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)  
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99  
 Last Update : Sun Sep 30 10:30:23 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : 508F.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\011004\0926LB.D\ECD1A.CH Vial: 34  
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Acq On : 5 Oct 2001 5:58 am Operator: Nefliu  
Sample : 09/26lab blk Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Oct 11 12:37 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99  
Last Update : Fri Sep 28 15:07:47 2001  
Response via : Initial Calibration  
DataAcq Meth : 508F.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       | 37.60  | 34.65  | 460157   | 552372 | 0.094  | 0.098   |
| Spiked Amount               | 0.100  |        | Recovery | =      | 94.00% | 98.00%  |
| Target Compounds            |        |        |          |        |        |         |
| 1) TOXAPHENE PEAK 1         | 0.00   | 35.95  | 0        | 8899   | N.D. d | 0.258   |
| 2) TOXAPHENE PEAK 2         | 0.00   | 37.15f | 0        | 3382   | N.D.   | 0.031 # |
| 3) TOXAPHENE PEAK 3         | 41.60  | 0.00   | 2236     | 0      | 0.023  | N.D. #  |
| 4) TOXAPHENE PEAK 4         | 47.95f | 40.85  | 2797     | 11353  | 0.013  | 0.139 # |
| 5) TOXAPHENE PEAK 5         | 0.00   | 0.00   | 0        | 0      | N.D.   | N.D. d  |

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD1A.CH Vial: 34  
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\0926LB.D\ECD2B.CH  
 Acq On : 5 Oct 2001 5:58 am Operator: Nefliu  
 Sample : 09/26lab blk Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Oct 11 12:37 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)  
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99  
 Last Update : Fri Sep 28 15:07:47 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : 508F.M

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

