

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 09/20/2001 Time: 15:12:51

Sample: AD22168  
Analysis: \$508 Chlorine Pesticides - 508  
Units: ug  
Started: 9/12/01 15:11 Ended: 9/19/01 15:11 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Viol. | Result | Qualifier | MDL   |
|----|--------------------|-------|--------|-----------|-------|
| 1  | Propachlor         |       | < MDL  |           | 0.040 |
| 2  | Undane             |       | < 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       |       | 0.21   |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 19 17:27 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES 9/6/00  
Last Update : Wed May 16 14:39:54 2001  
Response via : Initial Calibration  
DataAcq Meth : 508F.M

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

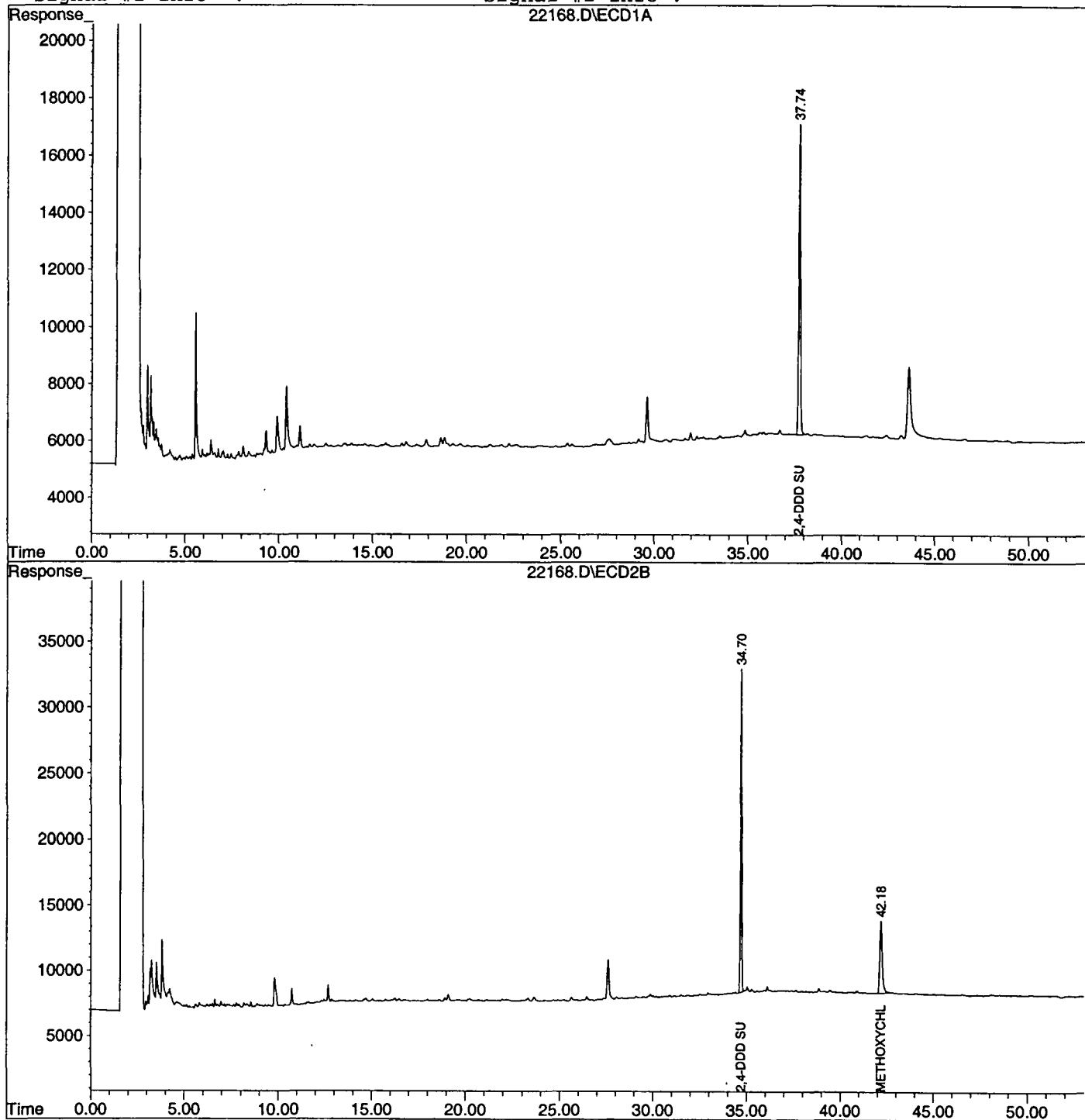
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ug/L    | ug/L    |
|-----------------------------|-------|-------|----------|---------|---------|---------|
| -----                       |       |       |          |         |         |         |
| System Monitoring Compounds |       |       |          |         |         |         |
| 10) S 2,4-DDD SURROGAT      | 37.74 | 34.70 | 690731   | 1143341 | 0.205   | 0.229   |
| Spiked Amount               | 0.200 |       | Recovery | =       | 102.50% | 114.50% |
| Target Compounds            |       |       |          |         |         |         |
| 9) METHOXYCHLOR             | 0.00  | 42.18 | 0        | 510455  | N.D. d  | 0.261   |

## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 19 17:27 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES 9/6/00  
Last Update : Wed May 16 14:39:54 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : 508F.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\010917\22168.D\ECD1A.CH Vial: 42  
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
 Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
 Sample : SAMPLE Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Sep 20 11:37 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)  
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99  
 Last Update : Tue Aug 14 12:03:20 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 | 37.74 | 34.70f | 689985   | 1144713 | 0.177m | 0.207m  |
| Spiked Amount         | 0.200 |        | Recovery | =       | 88.50% | 103.50% |

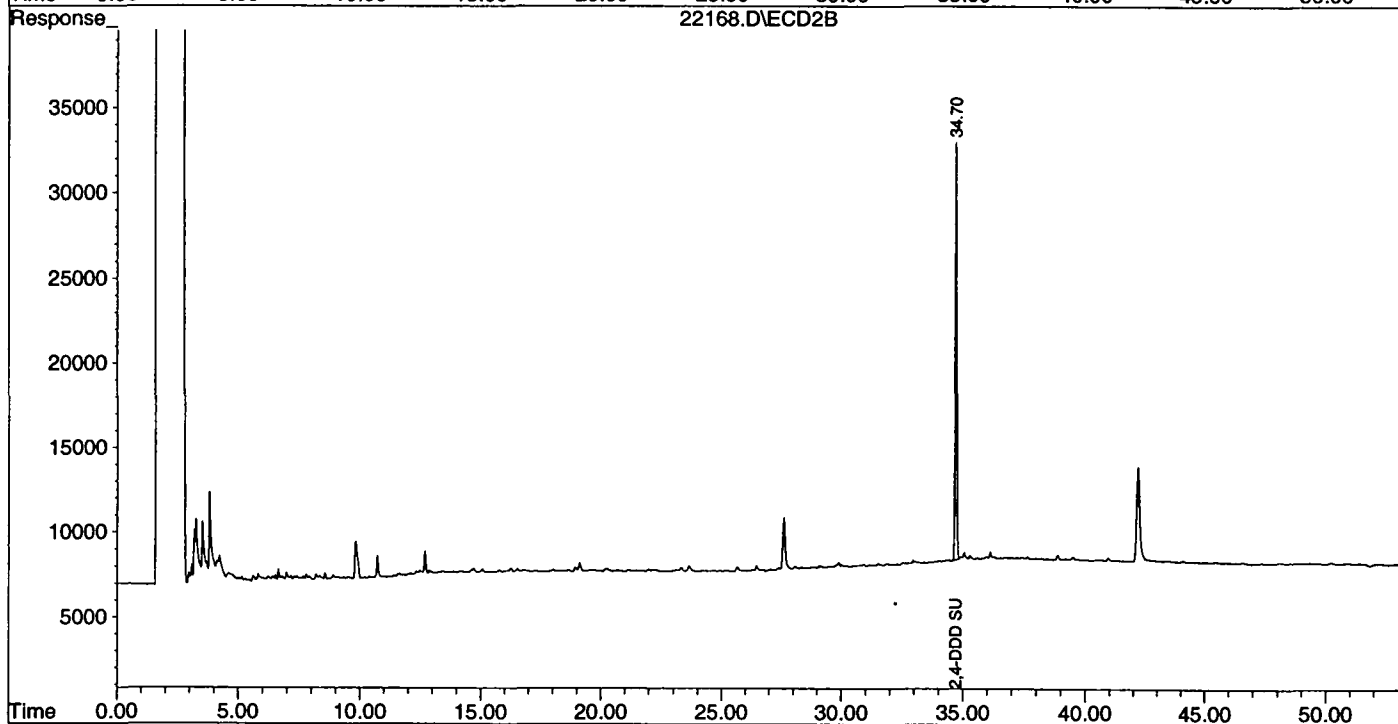
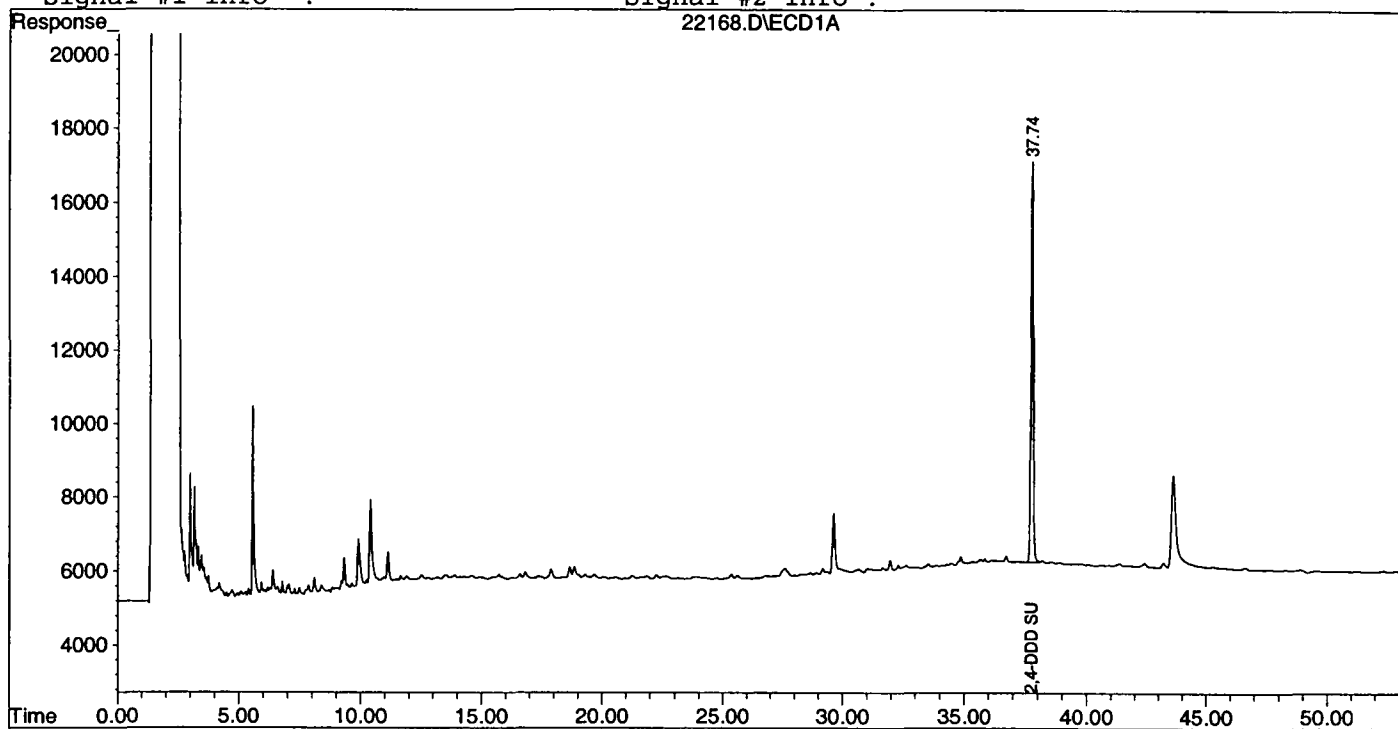
Target Compounds

## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 20 11:37 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)  
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99  
Last Update : Tue Aug 14 12:03:20 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : 508F.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\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 20 11:24 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99  
Last Update : Wed Sep 05 14:19:35 2001  
Response via : Initial Calibration  
DataAcq Meth : 508F.M

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

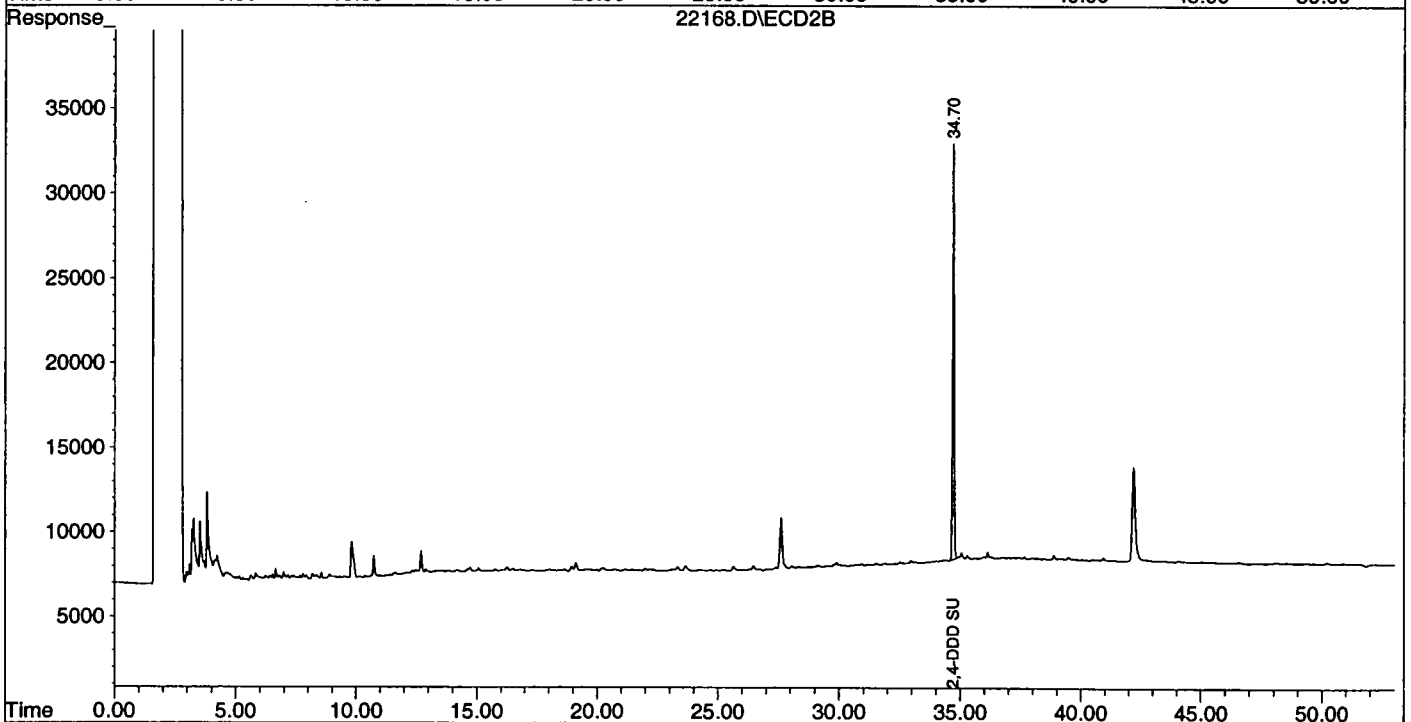
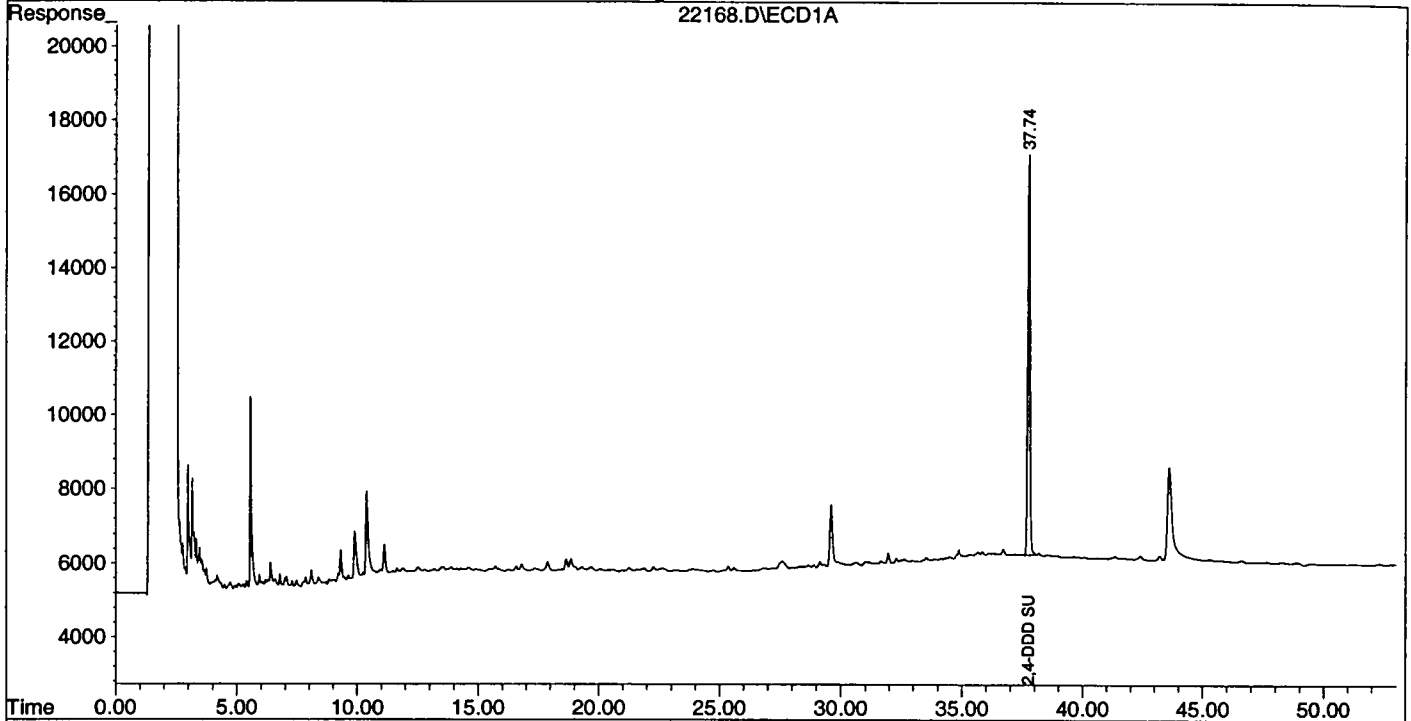
| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2  | ug/l   | ug/l    |
|-----------------------------|-------|-------|----------|---------|--------|---------|
| -----                       |       |       |          |         |        |         |
| System Monitoring Compounds |       |       |          |         |        |         |
| 6) S 2,4-DDD SURROGAT       | 37.74 | 34.70 | 690670   | 1143331 | 0.190  | 0.217   |
| Spiked Amount               | 0.200 |       | Recovery | =       | 95.00% | 108.50% |
| Target Compounds            |       |       |          |         |        |         |
| 1) TOXAPHENE PEAK 1         | 0.00  | 0.00  | 0        | 0       | N.D. d | N.D. d  |
| 2) TOXAPHENE PEAK 2         | 0.00  | 0.00  | 0        | 0       | N.D.   | N.D. d  |
| 3) TOXAPHENE PEAK 3         | 0.00  | 0.00  | 0        | 0       | N.D.   | N.D. d  |
| 4) TOXAPHENE PEAK 4         | 0.00  | 0.00  | 0        | 0       | N.D. d | N.D. d  |
| 5) TOXAPHENE PEAK 5         | 0.00  | 0.00  | 0        | 0       | N.D.   | N.D. d  |

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD1A.CH Vial: 42  
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
 Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
 Sample : SAMPLE Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Sep 20 11:24 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)  
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99  
 Last Update : Wed Sep 05 14:19:35 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : 508F.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\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 20 14:24 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES 4/23/99  
Last Update : Thu Sep 20 13:20:04 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

Target Compounds

## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD1A.CH Vial: 42  
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22168.D\ECD2B.CH  
Acq On : 19 Sep 2001 7:05 am Operator: Nefliu  
Sample : SAMPLE Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Sep 20 14:24 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)  
Title : 508 CHLORINATED PESTICIDES 4/23/99  
Last Update : Thu Sep 20 13:20:04 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : 508F.M

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

