

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 10/09/2001 Time: 15:03:01

Sample: AD22976  
Analysis: SS\_508 Organochlorine Pesticides Spike  
Units: ug  
Started: 9/21/01 14:29 Ended: 9/30/01 14:29 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Viol | Result | Qualifier | MDL   |
|----|--------------------|------|--------|-----------|-------|
| 1  | Propachlor         |      | 0.34   |           | 0.040 |
| 2  | Lindane            |      | 0.26   |           | 0.030 |
| 3  | Heptachlor         |      | 0.15   |           | 0.020 |
| 4  | Aldrin             |      | 0.059  |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.26   |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.65   |           | 0.080 |
| 7  | Dieldrin           |      | 0.14   |           | 0.016 |
| 8  | Endrin             |      | 0.20   |           | 0.020 |
| 9  | Methoxychlor       |      | 0.38   |           | 0.039 |
| 10 | Chlordane          |      | < MDL  |           | 0.40  |
| 11 | Toxaphene          |      | < MDL  |           | 0.40  |
| 12 | PCB's              |      | < MDL  |           | 0.20  |
| 13 | Surr - 2,4-DDD     |      | 0.087  |           |       |

User: Neflu, Marcela  
Westchester Dept. of Labs & Research  
Date: 10/09/2001 Time: 15:03:08

Sample: AD22976  
Analysis: \$R\_508 Pesticides Spike Calculation  
Units: ug  
Started: 10/9/01 15:03 Ended: 10/9/01 15:03 Analyst: MN  
Result source: calculation  
Page: 1

|    | Component Name     | Viol | Result  | Qualifier | MDL   |
|----|--------------------|------|---------|-----------|-------|
| 1  | Propachlor         |      | 85.00   |           | 0.040 |
| 2  | Lindane            |      | 86.67   |           | 0.030 |
| 3  | Heptachlor         |      | 75.00   |           | 0.020 |
| 4  | Aldrin             |      | 59.00   |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 86.67   |           | 0.030 |
| 6  | 4,4-DDE            |      | 81.25   |           | 0.080 |
| 7  | Dieldrin           |      | 87.50   |           | 0.016 |
| 8  | Endrin             |      | 100.00  |           | 0.020 |
| 9  | Methoxychlor       |      | 95.00   |           | 0.039 |
| 10 | Chlordane          |      | #VALUE! |           | 0.40  |
| 11 | Toxaphene          |      | #VALUE! |           | 0.40  |
| 12 | PCB's              |      | #VALUE! |           |       |
| 13 | Surr - 2,4-DDD     |      | 87.00   |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\22976SP.D\ECD1A.CH Vial: 54  
 Signal #2 : C:\HPCHEM\1\DATA\508F\010930\22976SP.D\ECD2B.CH  
 Acq On : 2 Oct 2001 4:31 am Operator: Nefliu  
 Sample : 22976 spike pest Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Oct 9 10:40 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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      | 37.59 | 34.64 | 397759   | 515711  | 0.087  | 0.091m |
| Spiked Amount 0.100         |       |       | Recovery | =       | 87.00% | 91.00% |
| Target Compounds            |       |       |          |         |        |        |
| 1) PROPACHLOR               | 17.34 | 16.29 | 238428   | 281544  | 0.338  | 0.341m |
| 2) g-BHC                    | 23.69 | 21.41 | 2083329  | 2864090 | 0.259  | 0.271  |
| 3) HEPTACHLOR               | 26.42 | 22.86 | 785582   | 1176343 | 0.145  | 0.145  |
| 4) ALDRIN                   | 28.97 | 24.97 | 550909   | 656103  | 0.059  | 0.064  |
| 5) HEPTACHLOR EPOXI         | 32.79 | 30.05 | 2018134  | 2480556 | 0.257  | 0.263  |
| 6) 4,4'-DDE                 | 36.14 | 33.05 | 5225797  | 6543937 | 0.647  | 0.689  |
| 7) DIELDIN                  | 36.48 | 33.74 | 977944   | 1238749 | 0.136  | 0.138  |
| 8) ENDRIN                   | 38.64 | 34.78 | 998652   | 1392007 | 0.197  | 0.216m |
| 9) METHOXYCHLOR             | 50.54 | 42.08 | 783992   | 1090864 | 0.383  | 0.453  |

## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\22976SP.D\ECD1A.CH Vial: 54  
Signal #2 : C:\HPCHEM\1\DATA\508F\010930\22976SP.D\ECD2B.CH  
Acq On : 2 Oct 2001 4:31 am Operator: Nefliu  
Sample : 22976 spike pest Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Oct 9 10:40 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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 #2 Phase:  
Signal #1 Info : Signal #2 Info :

