

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 10/30/2001 Time: 13:51:17

Sample: AD23900  
Analysis: \$SD508 Organochlorine Pesticides Spike Dup  
Units: ug  
Started: 10/2/01 13:50 Ended: 10/27/01 13:50 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Viol. | Result | Qualifier | MDL   |
|----|--------------------|-------|--------|-----------|-------|
| 1  | Propachlor         |       | 0.36   |           | 0.040 |
| 2  | Lindane            |       | 0.27   |           | 0.030 |
| 3  | Heptachlor         |       | 0.11   |           | 0.020 |
| 4  | Aldrin             |       | 0.037  |           | 0.010 |
| 5  | Heptachlor Epoxide |       | 0.26   |           | 0.030 |
| 6  | 4,4-DDE            |       | 0.67   |           | 0.080 |
| 7  | Dieldrin           |       | 0.14   |           | 0.016 |
| 8  | Endrin             |       | 0.23   |           | 0.020 |
| 9  | Methoxychlor       |       | 0.46   |           | 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   |           |       |

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Date: 10/30/2001 Time: 13:51:27

Sample: AD23900  
Analysis: \$PS508 Pesticides Spike Dup Calculation  
Units: ug  
Started: 10/2/01 13:51 Ended: 10/27/01 13:51 Analyst: MN  
Result source: calculation  
Page: 1

|    | Component Name     | Viol | Result  | Qualifier | MDL   |
|----|--------------------|------|---------|-----------|-------|
| 1  | Propachlor         |      | 0.02    |           | 0.040 |
| 2  | Lindane            |      | 0.01    |           | 0.030 |
| 3  | Heptachlor         |      | 0.02    |           | 0.020 |
| 4  | Aldrin             |      | 0.01    |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.01    |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.05    |           | 0.080 |
| 7  | Dieldrin           |      | 0.00    |           | 0.016 |
| 8  | Endrin             |      | 0.02    |           | 0.020 |
| 9  | Methoxychlor       |      | 0.03    |           | 0.039 |
| 10 | Chlordane          |      | #VALUE! |           | 0.40  |
| 11 | Toxaphene          |      | #VALUE! |           | 0.40  |
| 12 | PCB's              |      | #VALUE! |           |       |
| 13 | Surr - 2,4-DDD     |      | 0.01    |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23900SDP.D\ECD1A.CH Vial: 72  
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23900SDP.D\ECD2B.CH  
Acq On : 29 Oct 2001 1:28 am Operator: Nefliu  
Sample : 23900 spike dupe pest Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Oct 29 10:54 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 | 804130   | 894555  | 0.182  | 0.181m |
| Spiked Amount               | 0.200 |       | Recovery | =       | 91.00% | 90.50% |
| Target Compounds            |       |       |          |         |        |        |
| 1) PROPACHLOR               | 16.90 | 15.84 | 261376   | 246025  | 0.364m | 0.325m |
| 2) g-BHC                    | 23.14 | 20.86 | 2046433  | 2449830 | 0.274  | 0.246  |
| 3) HEPTACHLOR               | 25.84 | 22.28 | 543730   | 682064  | 0.106  | 0.093  |
| 4) ALDRIN                   | 28.45 | 24.35 | 338172   | 393652  | 0.037  | 0.038  |
| 5) HEPTACHLOR EPOXI         | 32.34 | 29.54 | 1979430  | 2174035 | 0.260  | 0.240  |
| 6) 4,4'-DDE                 | 35.76 | 32.61 | 5088895  | 5165165 | 0.670m | 0.594  |
| 7) DIELDRIN                 | 36.05 | 33.29 | 992780   | 1107630 | 0.135m | 0.125  |
| 8) ENDRIN                   | 38.13 | 34.33 | 983830   | 1009365 | 0.234  | 0.193m |
| 9) METHOXYCHLOR             | 49.58 | 41.45 | 873336   | 1038421 | 0.463  | 0.489  |

## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23900SDP.D\ECD1A.CH Vial: 72  
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23900SDP.D\ECD2B.CH  
Acq On : 29 Oct 2001 1:28 am Operator: Nefliu  
Sample : 23900 spike dupe pest Inst : 104  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Oct 29 10:54 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 : Multiple Level Calibration  
DataAcq Meth : 508F2.M

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

