

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 12/10/2001 Time: 16:20:55

Sample: AD26080  
Analysis: \$RE508 Organochlorine Pesticides Reference  
Units: ug  
Started: 11/2/01 16:17 Ended: 11/30/01 16:17 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          |      | 1.1    |           | 0.40  |
| 11 | Toxaphene          |      | < MDL  |           | 0.40  |
| 12 | PCB's              |      | < MDL  |           | 0.20  |
| 13 | Surr - 2,4-DDD     |      | 0.13   |           |       |

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 12/10/2001 Time: 16:20:59

Sample: AD26080  
Analysis: \$Q\_508 Pesticides Reference Calculation  
Units: ug  
Started: 12/10/01 16:20 Ended: 12/10/01 16:20 Analyst: MN  
Result source: calculation  
Page: 1

|    | Component Name     | Viol | Result  | Qualifier | MDL   |
|----|--------------------|------|---------|-----------|-------|
| 1  | Propachlor         |      | #VALUE! |           | 0.040 |
| 2  | Lindane            |      | #VALUE! |           | 0.030 |
| 3  | Heptachlor         |      | #VALUE! |           | 0.020 |
| 4  | Aldrin             |      | #VALUE! |           | 0.010 |
| 5  | Heptachlor Epoxide |      | #VALUE! |           | 0.030 |
| 6  | 4,4-DDE            |      | #VALUE! |           | 0.080 |
| 7  | Dieldrin           |      | #VALUE! |           | 0.016 |
| 8  | Endrin             |      | #VALUE! |           | 0.020 |
| 9  | Methoxychlor       |      | #VALUE! |           | 0.039 |
| 10 | Chlordane          |      | 55.00   |           | 0.40  |
| 11 | Toxaphene          |      | #VALUE! |           | 0.40  |
| 12 | PCB's              |      | #VALUE! |           | 0.20  |
| 13 | Surr_2,4-DDD       |      | 65.00   |           |       |

## Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\113001\1102PC.D\ECD1A.CH Vial: 19  
Signal #2 : C:\HPCHEM\1\DATA\508\113001\1102PC.D\ECD2B.CH  
Acq On : 1 Dec 2001 1:32 am Operator: Nefliu  
Sample : 11/02 ref pest-chl Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 10 16:19 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.M (Chemstation Integrator)  
Title : 508 CHLORDANE  
Last Update : Wed Nov 28 13:19:08 2001  
Response via : Initial Calibration  
DataAcq Meth : PESTPCB.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       | 21.65 | 21.93 | 3252144  | 196879 | 0.134m | 0.132m  |
| Spiked Amount 0.200         |       |       | Recovery | =      | 67.00% | 66.00%  |
| Target Compounds            |       |       |          |        |        |         |
| 1) Chlordane 1              | 20.13 | 16.73 | 1362754  | 107568 | 1.388m | 0.839m# |
| 2) Chlordane 2              | 20.54 | 20.17 | 4998807  | 628238 | 1.156m | 1.303m  |
| 3) Chlordane 3              | 20.69 | 20.60 | 7734487  | 324276 | 1.411m | 1.094m  |

$\bar{x} = 1.1$

-----  
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

1102PC.D 121001C.M Mon Dec 10 16:19:35 2001

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## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\113001\1102PC.D\ECD1A.CH Vial: 19  
Signal #2 : C:\HPCHEM\1\DATA\508\113001\1102PC.D\ECD2B.CH  
Acq On : 1 Dec 2001 1:32 am Operator: Nefliu  
Sample : 11/02 ref pest-chl Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 10 16:19 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.M (Chemstation Integrator)  
Title : 508 CHLORDANE  
Last Update : Wed Nov 28 13:19:08 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : PESTPCB.M

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

