

User: Nefiu, Marcela  
Westchester Dept. of Labs & Research  
Date: 11/16/2001 Time: 08:25:25

Sample: AD24334  
Analysis: \$S\_508 Organochlorine Pesticides Spike  
Units: ug  
Started: 10/11/01 08:05 Ended: 11/10/01 08:05 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Viol | Result | Qualifier | MDL   |
|----|--------------------|------|--------|-----------|-------|
| 1  | Propachlor         |      | 0.23   |           | 0.040 |
| 2  | Lindane            |      | 0.21   |           | 0.030 |
| 3  | Heptachlor         |      | 0.057  |           | 0.020 |
| 4  | Aldrin             |      | 0.023  |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.19   |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.50   |           | 0.080 |
| 7  | Dieldrin           |      | 0.091  |           | 0.016 |
| 8  | Endrin             |      | 0.16   |           | 0.020 |
| 9  | Methoxychlor       |      | 0.18   |           | 0.039 |
| 10 | Chlordane          |      | < MDL  |           | 0.40  |
| 11 | Toxaphene          |      | < MDL  |           | 0.40  |
| 12 | PCB's              |      | < MDL  |           | 0.20  |
| 13 | Surr - 2,4-DDD     |      | 0.11   |           |       |

User: Nefiu, Marcela  
 Westchester Dept. of Labs & Research  
 Date: 11/16/2001 Time: 08:25:30

Sample: AD24334  
 Analysis: \$R\_508 Pesticides Spike Calculation  
 Units: ug  
 Started: 11/16/01 08:25 Ended: 11/16/01 08:25 Analyst: MN  
 Result source: calculation  
 Page: 1

|    | Component Name     | Viol  | Result  | Qualifier | MDL   |
|----|--------------------|-------|---------|-----------|-------|
| 1  | Propachlor         | LSPEC | 57.50   |           | 0.030 |
| 2  | Lindane            |       | 70.00   |           | 0.030 |
| 3  | Heptachlor         | LSPEC | 28.50   |           | 0.020 |
| 4  | Endrin             | LSPEC | 23.00   |           | 0.030 |
| 5  | Heptachlor Epoxide |       | 63.33   |           | 0.030 |
| 6  | 2,4-DDE            | LSPEC | 62.50   |           | 0.030 |
| 7  | Dieldrin           | LSPEC | 86.88   |           | 0.030 |
| 8  | Endrin             |       | 80.00   |           | 0.020 |
| 9  | Methoxychlor       | LSPEC | 45.00   |           | 0.030 |
| 10 | Chlordane          |       | #VALUE! |           | 0.40  |
| 11 | Toxaphene          |       | #VALUE! |           | 0.40  |
| 12 | PCB's              |       | #VALUE! |           |       |
| 13 | Sum 2,4-DDE        | LSPEC | 55.00   |           |       |

2/94  
 + Tox = 27/9

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\24334SP.D\ECD1A.CH Vial: 98  
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\24334SP.D\ECD2B.CH  
 Acq On : 13 Nov 2001 5:20 pm Operator: Nefliu  
 Sample : 24334 spike pest Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Nov 14 16:03 2001 Quant Results File: 011114P.RES

Quant Method : C:\HPCHEM\1\METHODS\011114P.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      | 36.74 | 33.74 | 582527   | 876278  | 0.114m | 0.172m# |
| Spiked Amount 0.200         |       |       | Recovery | =       | 57.00% | 86.00%  |
| Target Compounds            |       |       |          |         |        |         |
| 1) PROPACHLOR               | 16.49 | 15.34 | 198411   | 234027  | 0.233m | 0.259   |
| 2) g-BHC                    | 22.62 | 20.25 | 1773242  | 2736595 | 0.205  | 0.242   |
| 3) HEPTACHLOR               | 25.28 | 21.64 | 341573   | 605763  | 0.057  | 0.073 # |
| 4) ALDRIN                   | 27.95 | 23.69 | 239311   | 364593  | 0.023  | 0.031 # |
| 5) HEPTACHLOR EPOXI         | 31.92 | 28.96 | 1632975  | 2378014 | 0.192m | 0.233   |
| 6) 4,4'-DDE                 | 35.38 | 32.11 | 4034521  | 5576400 | 0.495m | 0.594   |
| 7) DIELDRIN                 | 35.65 | 32.77 | 747930   | 1184676 | 0.091m | 0.119 # |
| 8) ENDRIN                   | 37.67 | 33.82 | 727191   | 1211833 | 0.155  | 0.228m# |
| 9) METHOXYCHLOR             | 48.69 | 40.75 | 442294   | 836292  | 0.182  | 0.357 # |

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 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.  
 24334SP.D 011114P.M Wed Nov 14 16:03:55 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\24334SP.D\ECD1A.CH Vial: 98  
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\24334SP.D\ECD2B.CH  
 Acq On : 13 Nov 2001 5:20 pm Operator: Nefliu  
 Sample : 24334 spike pest Inst : 104  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: events.e IntFile Signal #2: events2.e  
 Quant Time: Nov 14 16:03 2001 Quant Results File: 011114P.RES

Quant Method : C:\HPCHEM\1\METHODS\011114P.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 #2 Phase:  
 Signal #1 Info : Signal #2 Info :

