

User: Nefiu, Marcela  
Westchester Dept. of Labs & Research  
Date: 12/05/2001 Time: 14:06:49

Sample: AD25663  
Analysis: \$S\_508 Organochlorine Pesticides Spike  
Units: ug  
Started: 10/29/01 14:05 Ended: 11/24/01 14:05 Analyst: MN  
Result source: manual entry  
Page: 1

|    | Component Name     | Viol | Result | Qualifier | MDL   |
|----|--------------------|------|--------|-----------|-------|
| 1  | Propachlor         |      | 0.31   |           | 0.040 |
| 2  | Lindane            |      | 0.22   |           | 0.030 |
| 3  | Heptachlor         |      | 0.12   |           | 0.020 |
| 4  | Aldrin             |      | 0.052  |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.26   |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.52   |           | 0.080 |
| 7  | Dieldrin           |      | 0.11   |           | 0.016 |
| 8  | Endrin             |      | 0.20   |           | 0.020 |
| 9  | Methoxychlor       |      | 0.45   |           | 0.039 |
| 10 | Chlordane          |      | < MDL  |           | 0.40  |
| 11 | Toxaphene          |      | < MDL  |           | 0.40  |
| 12 | PCB's              |      | < MDL  |           | 0.20  |
| 13 | Surr - 2,4-DDD     |      | 0.17   |           |       |

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 12/05/2001 Time: 14:06:56

Sample: AD25663  
Analysis: \$R\_508 Pesticides Spike Calculation  
Units: ug  
Started: 12/5/01 14:06 Ended: 12/5/01 14:06 Analyst: MN  
Result source: calculation  
Page: 1

|    | Component Name     | Viol | Result  | Qualifier | MDL   |
|----|--------------------|------|---------|-----------|-------|
| 1  | Propachlor         |      | 77.50   |           | 0.040 |
| 2  | Lindane            |      | 73.33   |           | 0.030 |
| 3  | Heptachlor         |      | 60.00   |           | 0.020 |
| 4  | Aldrin             |      | 52.00   |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 86.67   |           | 0.030 |
| 6  | 4,4-DDE            |      | 65.00   |           | 0.080 |
| 7  | Dieldrin           |      | 68.75   |           | 0.016 |
| 8  | Endrin             |      | 100.00  |           | 0.020 |
| 9  | Methoxychlor       |      | 112.50  |           | 0.039 |
| 10 | Chlordane          |      | #VALUE! |           | 0.40  |
| 11 | Toxaphene          |      | #VALUE! |           | 0.40  |
| 12 | PCB's              |      | #VALUE! |           |       |
| 13 | Surr - 2,4-DDD     |      | 85.00   |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25663SP.D\ECD1A.CH Vial: 21  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25663SP.D\ECD2B.CH  
Acq On : 24 Nov 2001 10:10 pm Operator: Nefliu  
Sample : 25663 spike pest Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E  
Quant Time: Dec 4 15:45 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)  
Title : 508 Chlorinated Pesticides  
Last Update : Tue Dec 04 15:25:58 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 |       |       |          |        |        |        |
| 10) S 2,4 DDD Surrogat      | 21.54 | 21.82 | 2822243  | 160301 | 0.166  | 0.161m |
| Spiked Amount               | 0.200 |       | Recovery | =      | 83.00% | 80.50% |
| Target Compounds            |       |       |          |        |        |        |
| 1) Propachlor               | 14.25 | 13.69 | 712443   | 53387  | 0.307m | 0.324m |
| 2) g-BHC                    | 16.41 | 16.13 | 9995328  | 607444 | 0.219  | 0.252  |
| 3) Heptachlor               | 17.02 | 17.09 | 3854058  | 231252 | 0.116  | 0.119  |
| 4) Aldrin                   | 17.80 | 18.04 | 2359936  | 166917 | 0.052  | 0.054  |
| 5) Heptachlor Epoxi         | 19.59 | 19.60 | 7374574  | 580340 | 0.257  | 0.236  |
| 6) 4,4-DDE                  | 20.80 | 21.12 | 16598622 | 940779 | 0.520  | 0.591m |
| 7) Dieldrin                 | 21.27 | 21.40 | 3928561  | 288028 | 0.114  | 0.106m |
| 8) Endrin                   | 21.81 | 22.38 | 3552079  | 241416 | 0.197  | 0.209  |
| 9) Methoxychlor             | 24.81 | 26.02 | 1832765  | 189070 | 0.447m | 0.423  |

# Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25663SP.D\ECD1A.CH Vial: 21  
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25663SP.D\ECD2B.CH  
 Acq On : 24 Nov 2001 10:10 pm Operator: Nefliu  
 Sample : 25663 spike pest Inst : 105  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E  
 Quant Time: Dec 4 15:45 2001 Quant Results File: 120401P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401P.M (Chemstation Integrator)  
 Title : 508 Chlorinated Pesticides  
 Last Update : Tue Dec 04 15:25:58 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : PESTPCB.M

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

