

User: Nefliu, Marcela  
 Westchester Dept. of Labs & Research  
 Date: 01/09/2002 Time: 15:22:34

Sample: AD28204  
 Analysis: \$SD508 Organochlorine Pesticides Spike Dup  
 Units: ug  
 Started: 11/26/01 15:21 Ended: 12/21/01 15:21 Analyst: MN  
 Result source: manual entry  
 Page: 1

|    | Component Name     | Viol | Result      | Qualifier | MDL   |
|----|--------------------|------|-------------|-----------|-------|
| 1  | Propachlor         |      | 0.26        |           | 0.040 |
| 2  | Lindane            |      | 0.22        |           | 0.030 |
| 3  | Heptachlor         |      | 0.14        |           | 0.020 |
| 4  | Aldrin             |      | 0.059 0.048 |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.23 0.25   |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.63 0.50   |           | 0.080 |
| 7  | Dieldrin           |      | 0.13 0.10   |           | 0.016 |
| 8  | Endrin             |      | 0.20 0.16   |           | 0.020 |
| 9  | Methoxychlor       |      | 0.39 0.32   |           | 0.039 |
| 10 | Chlordane          |      | < MDL       |           | 0.40  |
| 11 | Toxaphene          |      | < MDL       |           | 0.40  |
| 12 | PCB's              |      | < MDL       |           | 0.20  |
| 13 | Surr - 2,4-DDD     |      | 0.14        |           |       |

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 01/09/2002 Time: 15:22:36

Sample: AD28204  
Analysis: \$PS508 Pesticides Spike Dup Calculation  
Units: ug  
Started: 1/9/02 15:22 Ended: 1/9/02 15:22 Analyst: MN  
Result source: calculation  
Page: 1

|    | Component Name     | Viol | Result  | Qualifier | MDL   |
|----|--------------------|------|---------|-----------|-------|
| 1  | Propachlor         |      | 0.02    |           | 0.040 |
| 2  | Lindane            |      | 0.02    |           | 0.030 |
| 3  | Heptachlor         |      | 0.02    |           | 0.020 |
| 4  | Aldrin             |      | 0.01    |           | 0.010 |
| 5  | Heptachlor Epoxide |      | 0.03    |           | 0.030 |
| 6  | 4,4-DDE            |      | 0.13    |           | 0.080 |
| 7  | Dieldrin           |      | 0.03    |           | 0.016 |
| 8  | Endrin             |      | 0.04    |           | 0.020 |
| 9  | Methoxychlor       |      | 0.07    |           | 0.039 |
| 10 | Chlordane          |      | #VALUE! |           | 0.40  |
| 11 | Toxaphene          |      | #VALUE! |           | 0.40  |
| 12 | PCB's              |      | #VALUE! |           |       |
| 13 | Surr - 2,4-DDD     |      | 0.02    |           |       |

## Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28204SDP.D\ECD1A.CH Vial: 35  
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28204SDP.D\ECD2B.CH  
 Acq On : 22 Dec 2001 4:39 am Operator: Nefliu  
 Sample : 28204 spike dupe pest Inst : Instrumen  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e  
 Quant Time: Jan 09 11:11:12 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)  
 Title : 508 Chlorinated Pesticides  
 Last Update : Fri Dec 21 08:18:43 2001  
 Response via : Initial Calibration  
 DataAcq Meth : MDL508.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      | 14.35 | 14.98 | 504.3E6  | 391.6E6  | 0.136m | 0.140  |
| Spiked Amount               | 0.200 |       | Recovery | =        | 68.00% | 70.00% |
| Target Compounds            |       |       |          |          |        |        |
| 1) Propachlor               | 9.06  | 8.50  | 127.1E6  | 97134415 | 0.258  | 0.264  |
| 2) g-BHC                    | 9.83  | 10.19 | 1783.9E6 | 1384.6E6 | 0.217  | 0.231  |
| 3) Heptachlor               | 11.00 | 11.24 | 1024.0E6 | 704.0E6  | 0.137  | 0.158  |
| 4) Aldrin                   | 11.71 | 11.98 | 490.1E6  | 364.0E6  | 0.059  | 0.058  |
| 5) Heptachlor Epoxi         | 13.14 | 13.34 | 1666.4E6 | 1267.3E6 | 0.232  | 0.233  |
| 6) 4,4-DDE                  | 13.97 | 14.55 | 4242.9E6 | 3311.0E6 | 0.626  | 0.632  |
| 7) Dieldrin                 | 14.55 | 14.81 | 996.3E6  | 709.6E6  | 0.127  | 0.123  |
| 8) Endrin                   | 15.06 | 15.47 | 1104.6E6 | 790.9E6  | 0.195  | 0.194  |
| 9) Methoxychlor             | 16.99 | 18.02 | 921.6E6  | 599.2E6  | 0.392m | 0.461  |

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28204SDP.D\ECD1A.CH Vial: 35  
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28204SDP.D\ECD2B.CH  
 Acq On : 22 Dec 2001 4:39 am Operator: Nefliu  
 Sample : 28204 spike dupe pest Inst : Instrumen  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e  
 Quant Time: Jan 9 11:11 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)  
 Title : 508 Chlorinated Pesticides  
 Last Update : Fri Dec 21 08:18:43 2001  
 Response via : Multiple Level Calibration  
 DataAcq Meth : MDL508.M

Volume Inj. :  
 Signal #1 Phase : Signal #2 Phase:  
 Signal #1 Info : Signal #2 Info :  
 Signal: 28204SDP.D\ECD1A.CH

