

User: Nefliu, Marcela  
Westchester Dept. of Labs & Research  
Date: 12/05/2001 Time: 13:56:28

Sample: AD25605  
Analysis: \$508 Chlorine Pesticides - 508  
Units: ug  
Started: 10/29/01 13:55 Ended: 11/24/01 13:55 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          |      | < MDL  |           | 0.40  |
| 11 | Toxaphene          |      | < MDL  |           | 0.40  |
| 12 | PCB's              |      | < MDL  |           | 0.20  |
| 13 | Surr_2,4-DDD       |      | 0.20   |           |       |

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
 Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
 Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
 Sample : sample Inst : 105  
 Misc : Multiplr: 1.00  
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E  
 Quant Time: Dec 4 15:36 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 | 3343067  | 199698 | 0.197m | 0.200m  |
| Spiked Amount 0.200         |                  |       |       | Recovery | =      | 98.50% | 100.00% |
| Target Compounds            |                  |       |       |          |        |        |         |
| 1)                          | Propachlor       | 14.23 | 13.66 | 116126   | 6847   | 0.050m | 0.042m  |
| 4)                          | Aldrin           | 17.81 | 18.00 | 26383    | 2923   | 0.001  | 0.001 # |
| 5)                          | Heptachlor Epoxi | 19.55 | 0.00  | 76685    | 0      | 0.003  | N.D. #  |
| 7)                          | Dieldrin         | 21.32 | 0.00  | 49395    | 0      | 0.001  | N.D. d# |

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

25605.D 120401P.M Tue Dec 04 15:41:29 2001

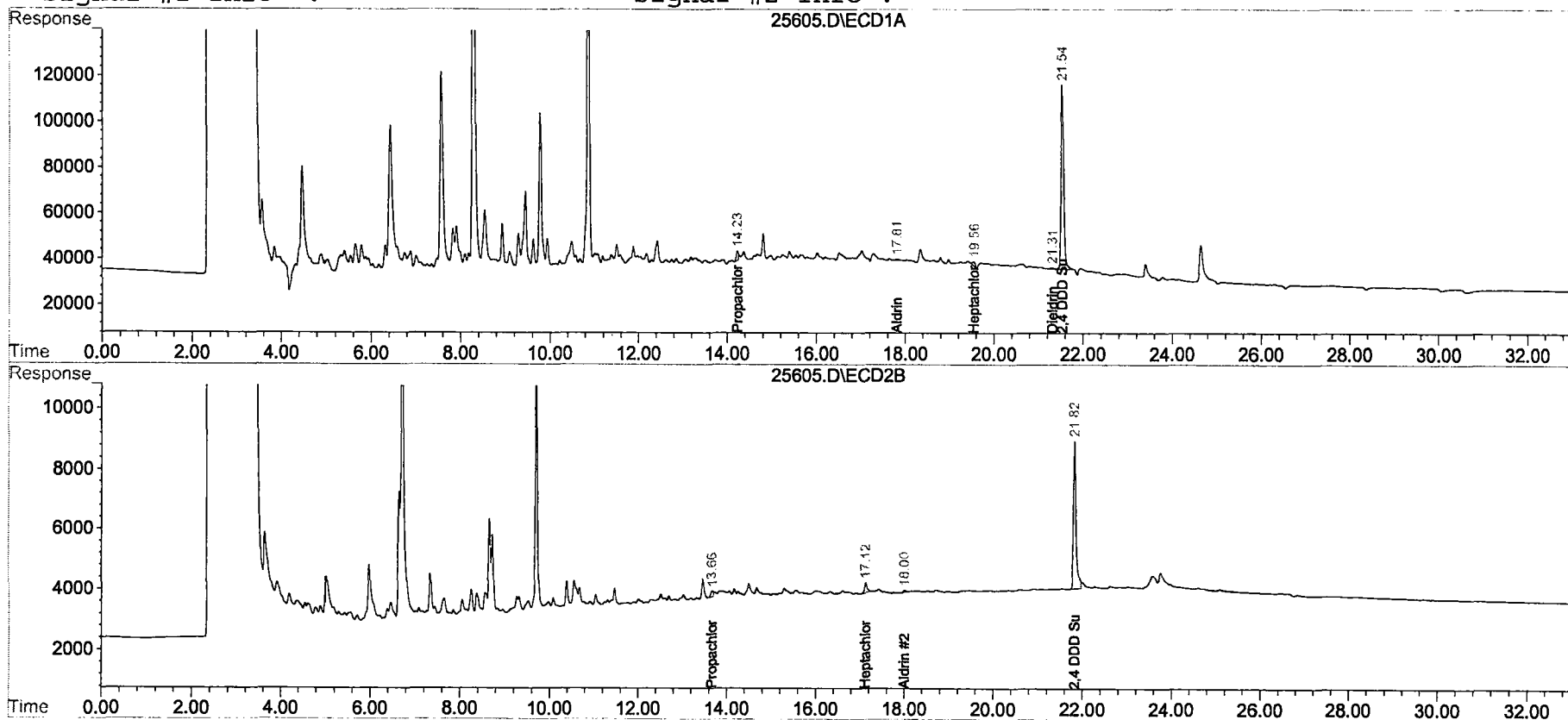
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## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E  
Quant Time: Dec 4 15:36 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 :



## Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 4 16:36 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)  
Title : 508 Toxaphene  
Last Update : Tue Dec 04 16:34:13 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 | Conc#1 | Conc#2  |
|-----------------------------|-------|-------|----------|--------|--------|---------|
| -----                       |       |       |          |        |        |         |
| System Monitoring Compounds |       |       |          |        |        |         |
| 6) S 2,4-DDD Surrogat       | 21.54 | 21.82 | 3358611  | 200148 | 0.176m | 0.235m# |
| Spiked Amount 0.200         |       |       | Recovery | =      | 88.00% | 117.50% |
| Target Compounds            |       |       |          |        |        |         |
| 1) TOX-1                    | 18.99 | 0.00  | 307702   | 0      | 2.611  | N.D. #  |

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

25605.D 120401T.M Tue Dec 04 16:36:30 2001

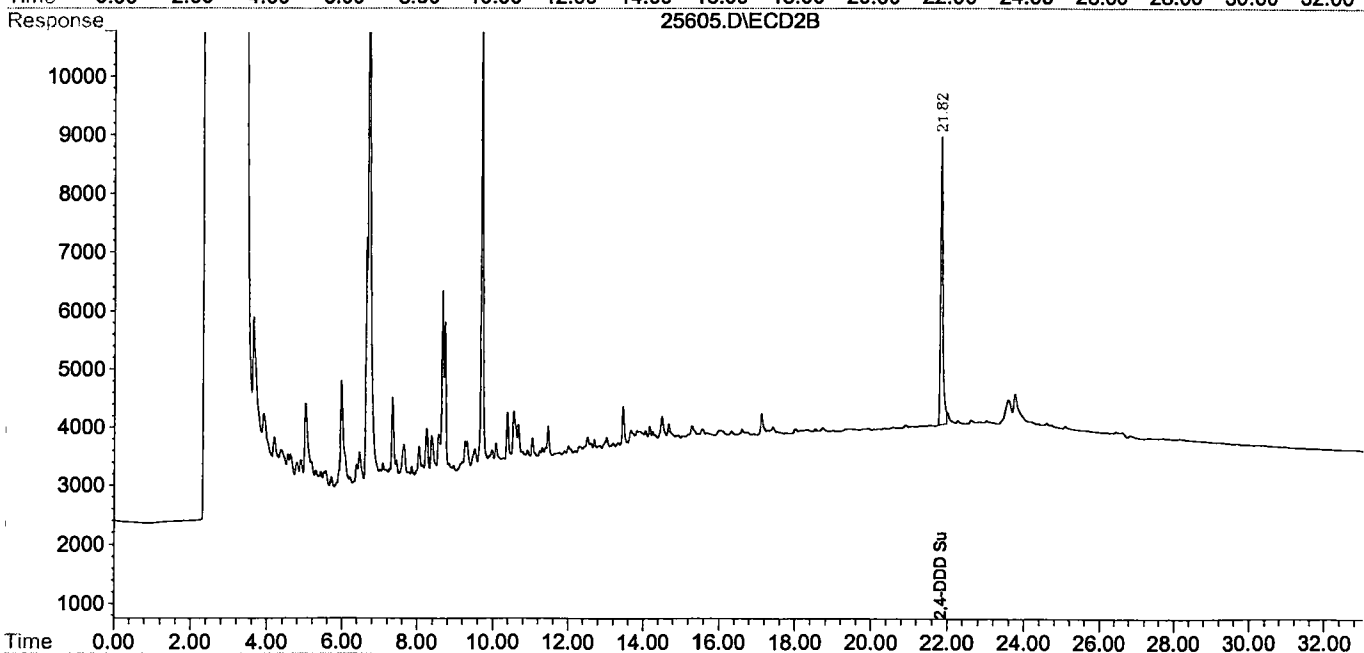
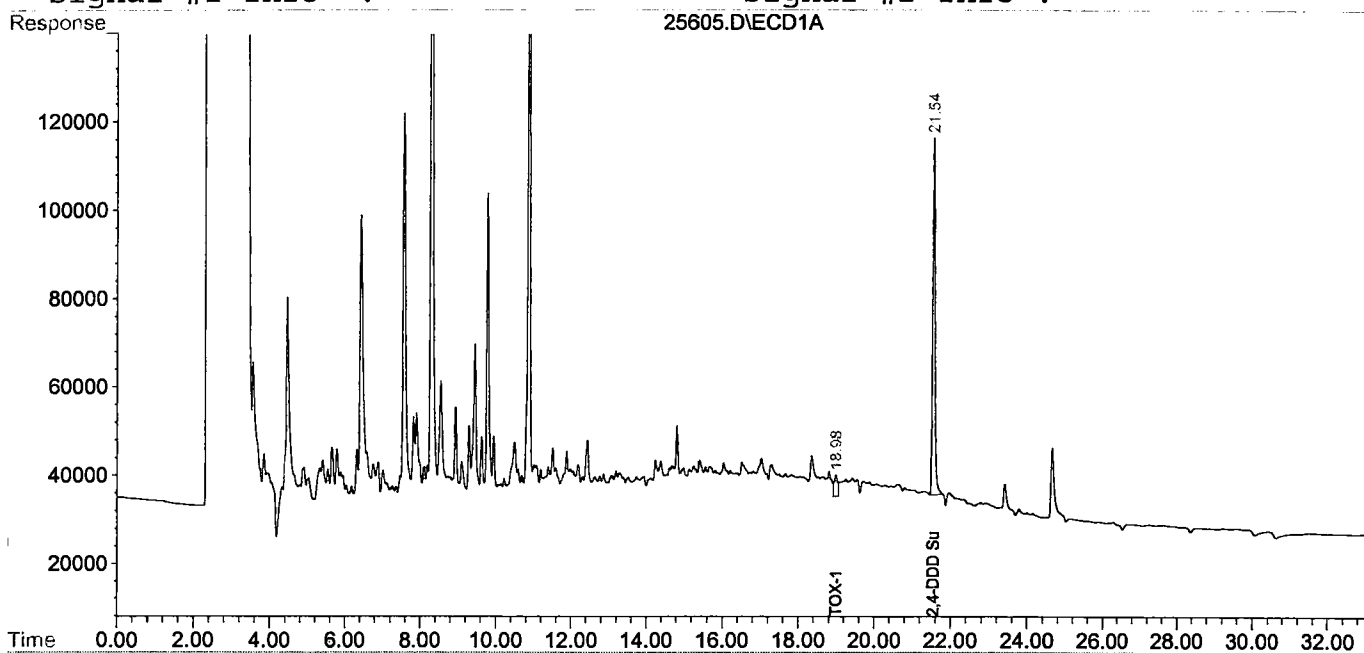
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## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 4 16:36 2001 Quant Results File: 120401T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120401T.M (Chemstation Integrator)  
Title : 508 Toxaphene  
Last Update : Tue Dec 04 16:34:13 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : PESTPCB.M

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



## Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 5 9:22 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.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       | 21.54 | 21.82 | 3361188  | 199057 | 0.203m  | 0.211m  |
| Spiked Amount 0.200         |       |       | Recovery | =      | 101.50% | 105.50% |
| Target Compounds            |       |       |          |        |         |         |
| 2) Chlordane 2              | 20.44 | 0.00  | 7991     | 0      | 0.002   | N.D. #  |

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

25605.D 111701C.M Wed Dec 05 09:22:56 2001

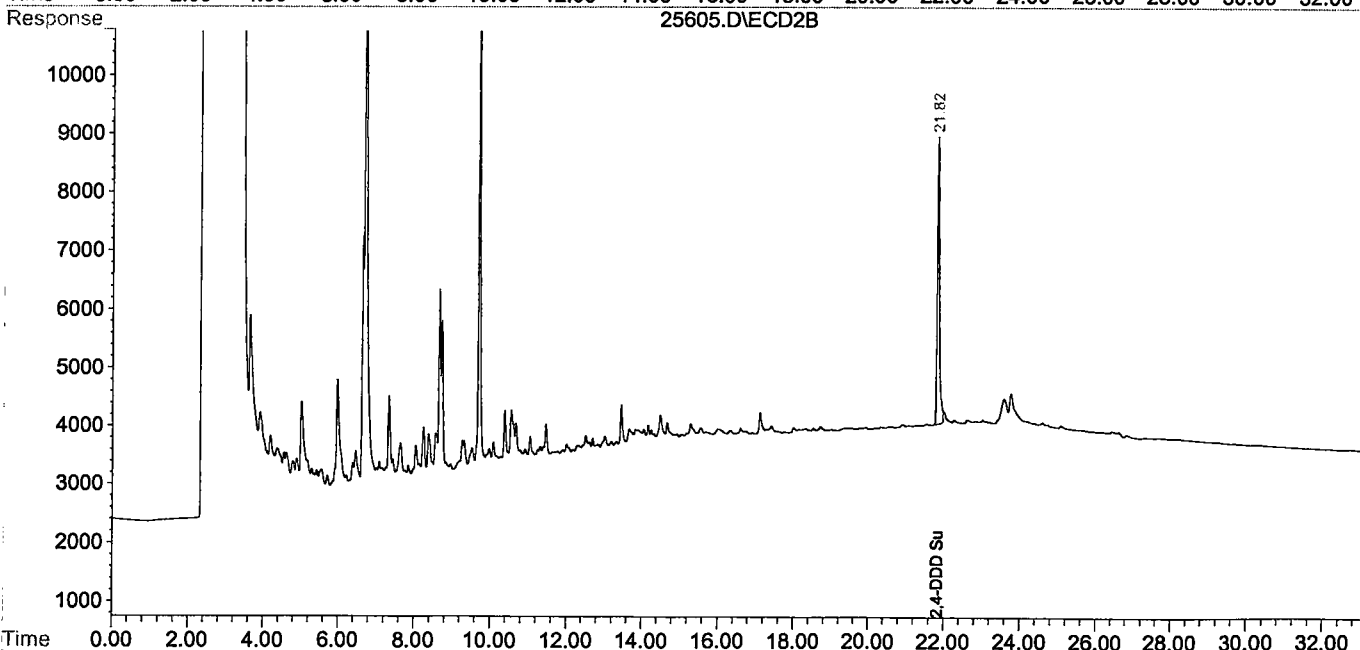
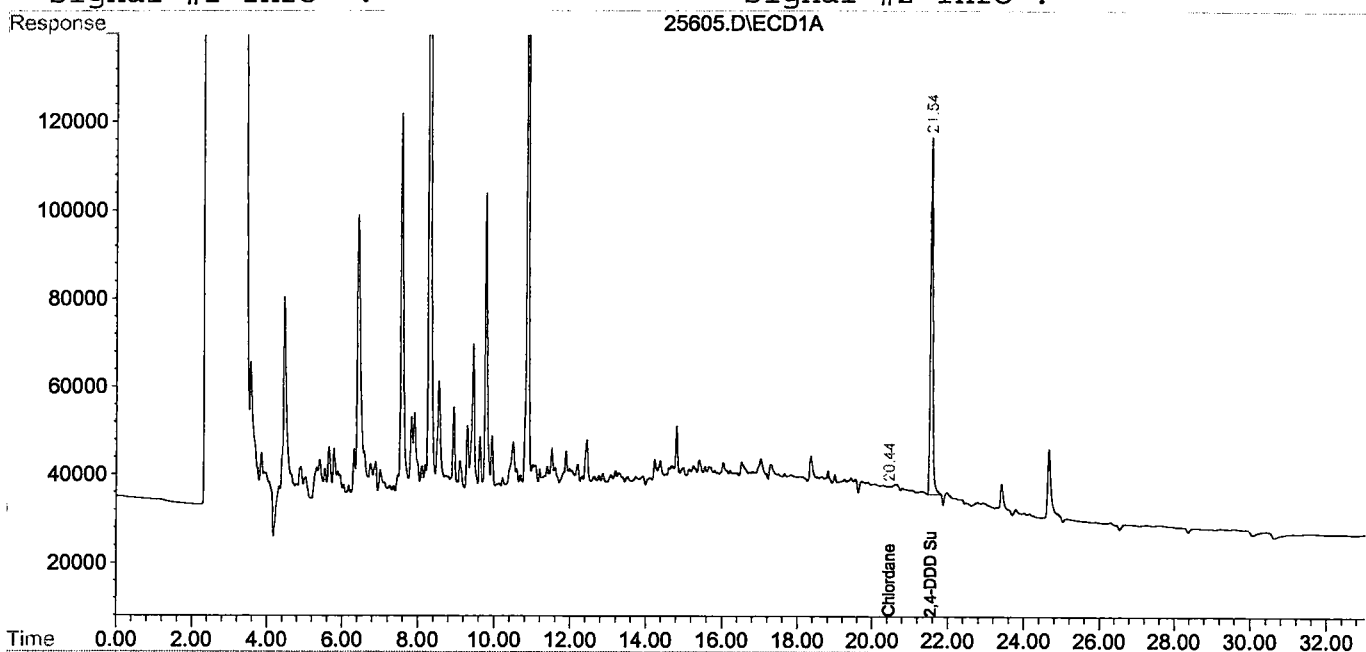
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## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: events.e IntFile Signal #2: events2.e  
Quant Time: Dec 5 9:22 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.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 :



## Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e  
Quant Time: Dec 5 10:25 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)  
Title : Arochlor 1242  
Last Update : Wed Dec 05 09:59:10 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 |       |       |          |        |        |         |
| 6) S 2,4-DDD Surrogat       | 21.54 | 21.82 | 3351125  | 200323 | 0.197m | 0.201m  |
| Spiked Amount 0.200         |       |       | Recovery | =      | 98.50% | 100.50% |
| Target Compounds            |       |       |          |        |        |         |
| 2) 1242-2                   | 15.40 | 0.00  | 105543   | 0      | 0.073  | N.D. d# |
| 4) 1242-4                   | 17.48 | 19.01 | 4873     | 825    | 0.008  | 0.024 # |
| 5) 1242-5                   | 18.35 | 0.00  | 273336   | 0      | 0.158  | N.D. #  |

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

25605.D PCB1242.M Wed Dec 05 10:25:51 2001

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## Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD1A.CH Vial: 31  
Signal #2 : C:\HPCHEM\1\DATA\508\112401\25605.D\ECD2B.CH  
Acq On : 25 Nov 2001 5:04 am Operator: Nefliu  
Sample : sample Inst : 105  
Misc : Multiplr: 1.00  
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e  
Quant Time: Dec 5 10:25 2001 Quant Results File: PCB1242.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1242.M (Chemstation Integrator)  
Title : Arochlor 1242  
Last Update : Wed Dec 05 09:59:10 2001  
Response via : Multiple Level Calibration  
DataAcq Meth : PESTPCB.M

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

