

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:39:03

Sample: AD26007
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/31/01 09:04 Ended: 11/28/01 09:04 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		Not analyzed		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.23		

Comments for Sample AD26007 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 09:39:06

The breakdown for Endrin in the Breakdown Standard was 25%. Methoxychlor could not be included in the analysis because of technical problems.

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 7 11:35 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:51:07 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
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System Monitoring Compounds

10) S	2,4 DDD Surrogat	21.54	21.82	3616465	250481	0.233m	0.217m
	Spiked Amount	0.200		Recovery	=	116.50%	108.50%

Target Compounds

1)	Propachlor	14.23	0.00	77923	0	0.032	N.D. d#
4)	Aldrin	17.87	0.00	11209	0	0.000	N.D. d#
6)	4,4-DDE	0.00	21.00	0	331	N.D. d	0.000
7)	Dieldrin	21.30	0.00	27890	0	0.001	N.D. #

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

26007.D 120601P.M Fri Dec 07 11:36:05 2001

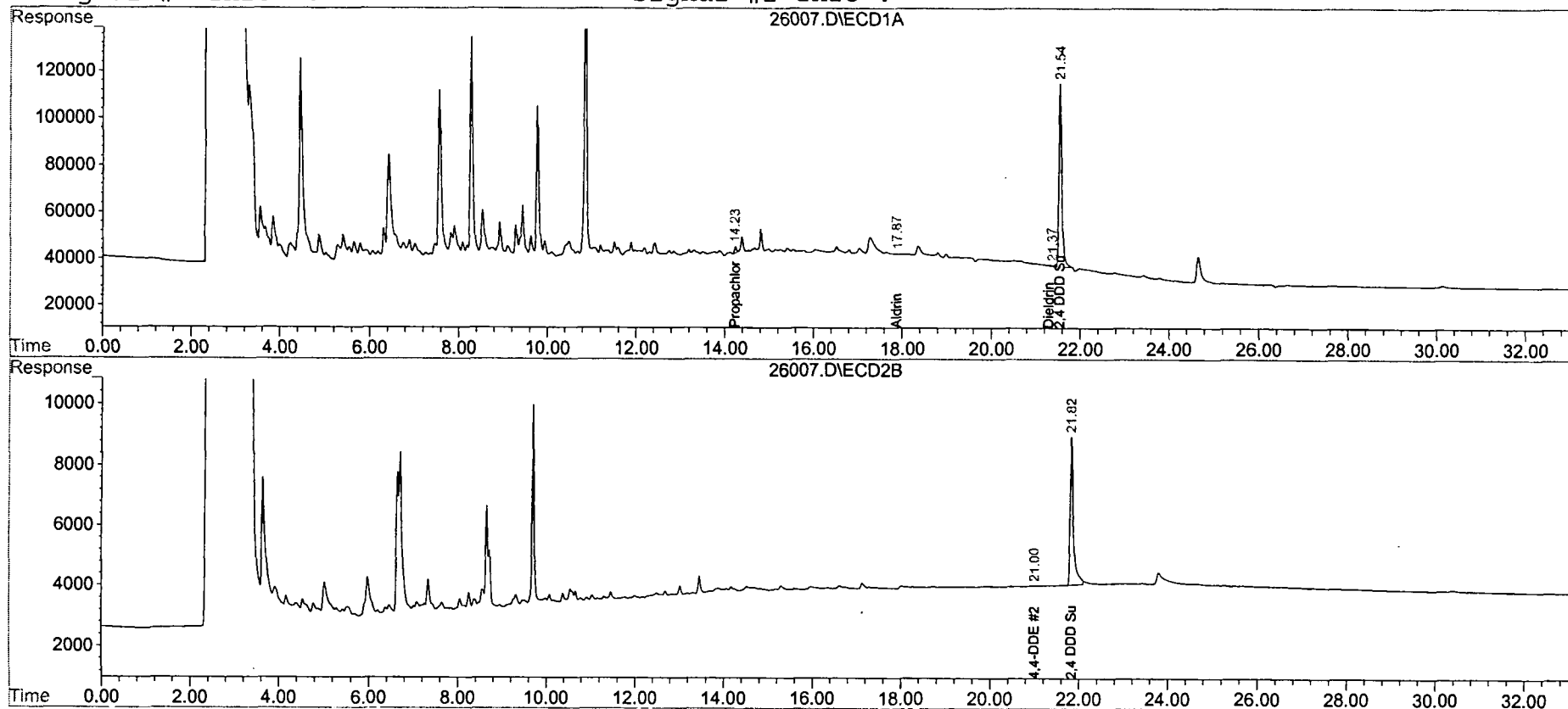
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 7 11:35 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:51:07 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\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:14 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
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System Monitoring Compounds

4) S	2,4-DDD Surrogat	21.54	21.82	3624379	248447	0.219m	0.264m
	Spiked Amount	0.200		Recovery	=	109.50%	132.00%

Target Compounds

1)	Chlordane 1	20.06	16.61	545	2723	0.001	0.035 #
2)	Chlordane 2	20.51	0.00	2602	0	0.001	N.D. #
3)	Chlordane 3	20.51	0.00	2602	0	0.001	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
26007.D 111701C.M Fri Dec 07 15:14:22 2001

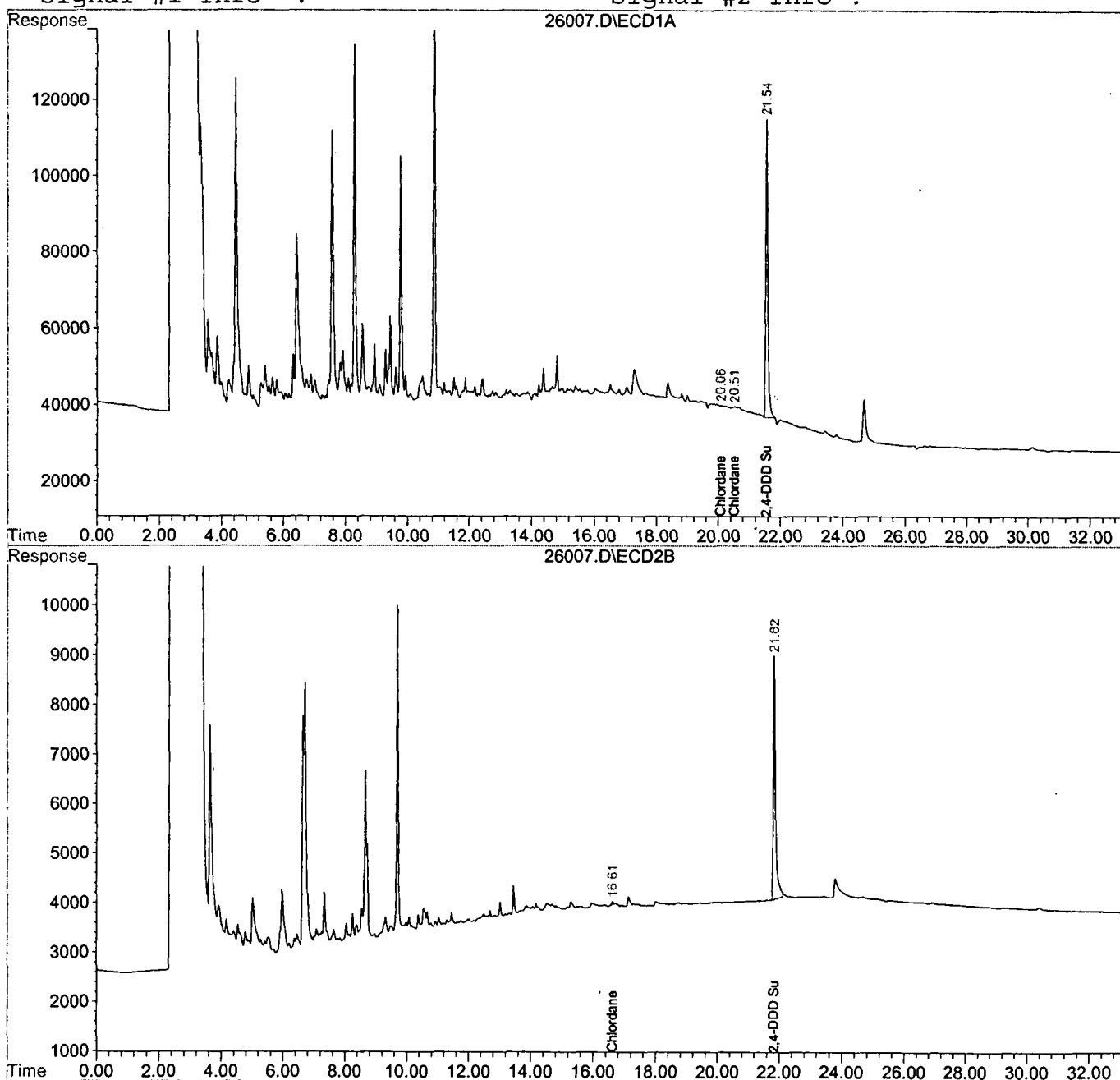
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD1A.CH Vial: 45
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
 Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 7 15:14 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\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:33 2001 Quant Results File: 120701T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120701T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 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
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System Monitoring Compounds

6) S 2,4-DDD Surrogat	21.54	21.82	3629204	227467	0.214m	0.256m
Spiked Amount	0.200		Recovery	=	107.00%	128.00%

Target Compounds

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

26007.D 120701T.M Fri Dec 07 14:33:42 2001

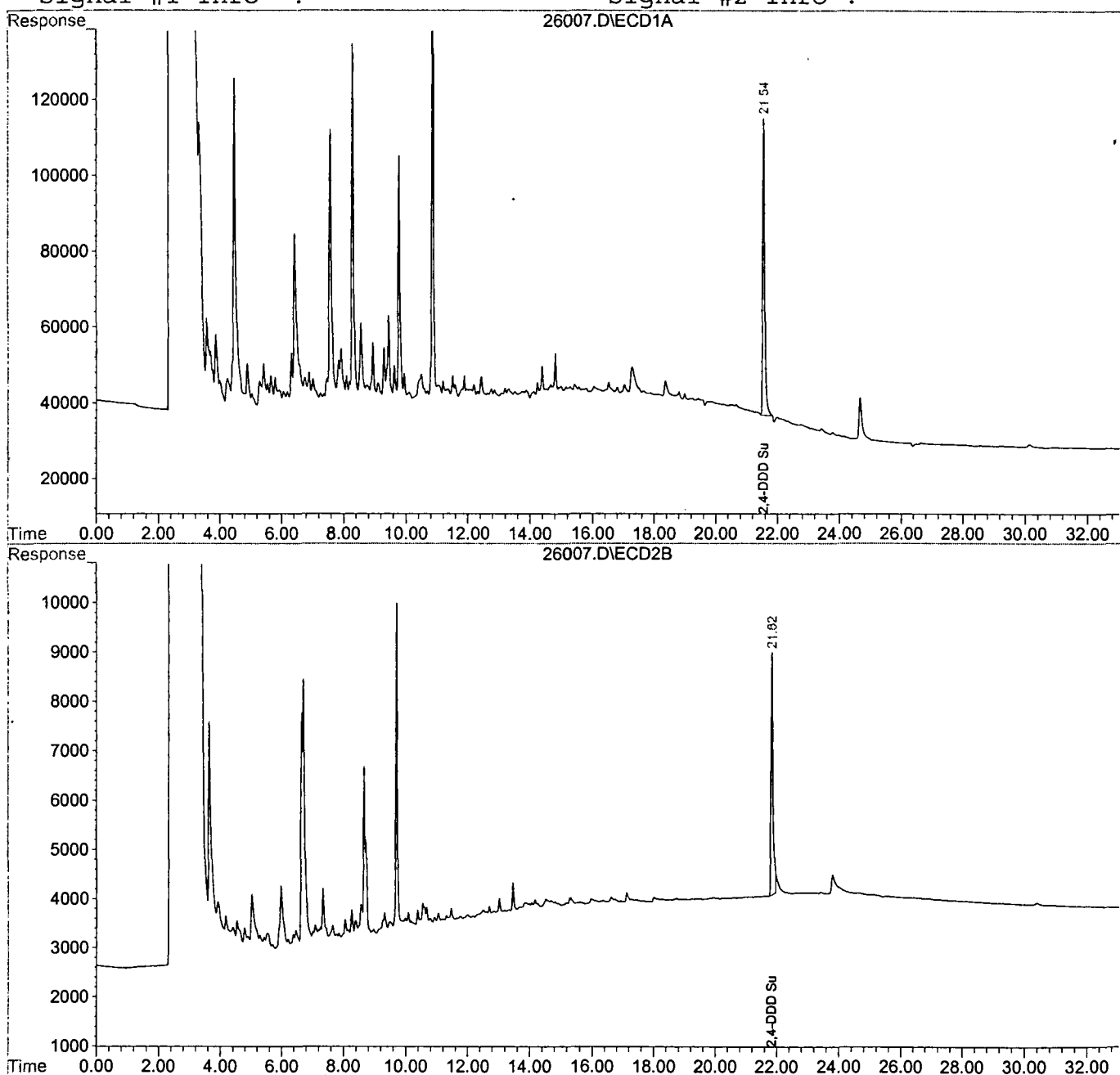
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:33 2001 Quant Results File: 120701T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120701T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 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\112801\26007.D\ECD1A.CH Vial: 45
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:28 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Fri Dec 07 15:21:24 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	3614165	262691	0.229m	0.228
Spiked Amount 0.200			Recovery	=	114.50%	114.00%
Target Compounds						
1) 1254-1	17.64	0.00	19284	0	0.017	N.D. d#
2) 1254-2	18.35	20.21	209830	391	0.250	0.004 #
3) 1254-3	19.42	21.82	17734	262691	0.012	2.158 #
4) 1254-4	21.01	0.00	1728	0	0.001	N.D. #
5) 1254-5	21.99	23.41	47767	1284	0.092	0.013 #

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

26007.D PCB1254.M Fri Dec 07 15:28:28 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD1A.CH Vial: 45
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26007.D\ECD2B.CH
 Acq On : 29 Nov 2001 7:54 pm Operator: Nefliu
 Sample : sample Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 7 15:28 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
 Title : Arochlor 1254
 Last Update : Fri Dec 07 15:21:24 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : PESTPCB.M

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

