

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:36:08

Sample: AD26005
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		0.21		

Comments for Sample AD26005 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 09:36:12

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\26005.D\ECD1A.CH Vial: 43
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
Acq On : 29 Nov 2001 6:38 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 11:34 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	3212446	216011	0.207m	0.187m
	Spiked Amount	0.200		Recovery	=	103.50%	93.50%

Target Compounds

1)	Propachlor	14.23	0.00	68403	0	0.028	N.D. d#
3)	Heptachlor	17.03	0.00	137476	0	0.007m	N.D. d#
4)	Aldrin	17.86	0.00	13240	0	0.000	N.D. d#
6)	4,4-DDE	21.08f	21.27	11334	119	0.000	0.000 #
7)	Dieldrin	21.30	0.00	27621	0	0.001	N.D. #

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

26005.D 120601P.M Fri Dec 07 11:34:36 2001

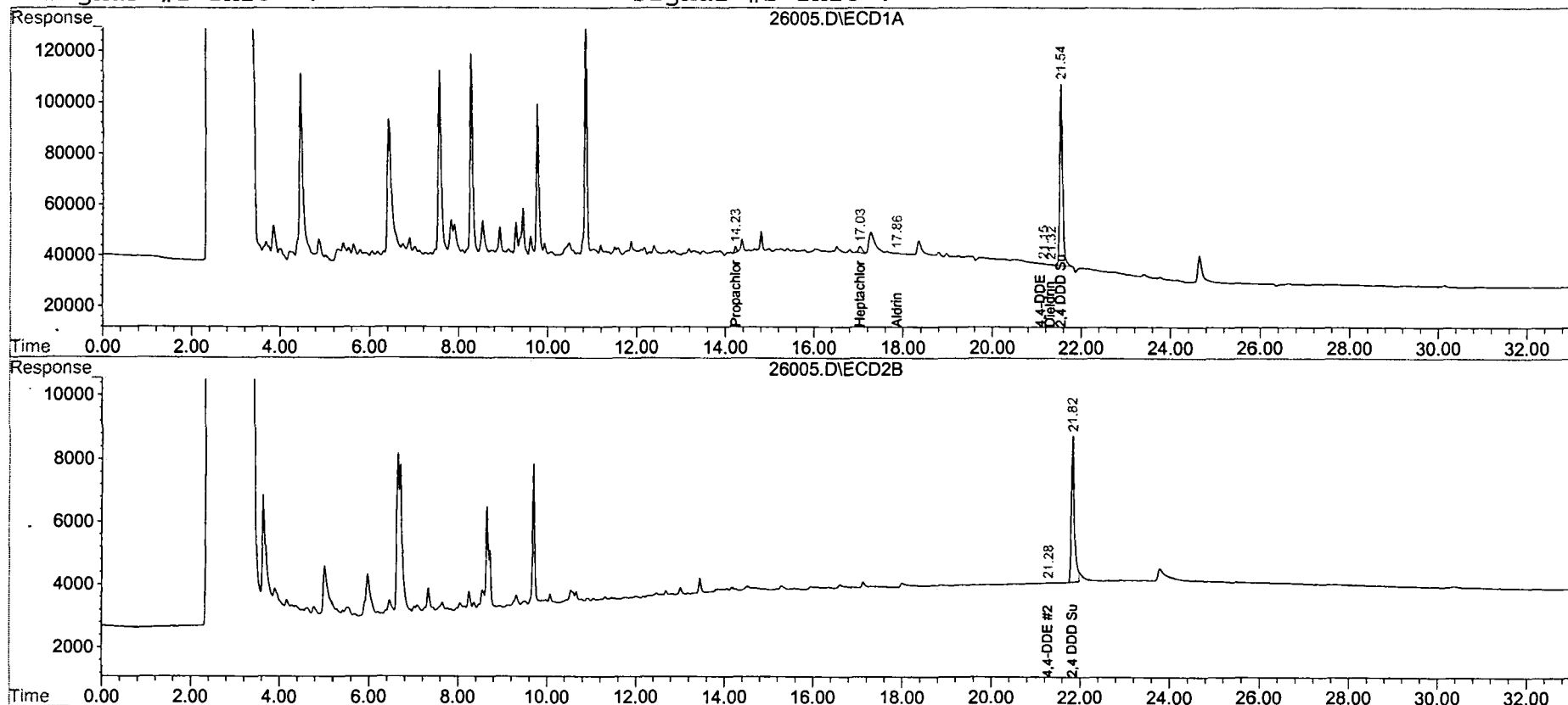
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD1A.CH Vial: 43
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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 #1 Info :
 Signal #2 Phase :
 Signal #2 Info :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD1A.CH Vial: 43
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
Acq On : 29 Nov 2001 6:38 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 15:13 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	3222391	212565	0.195m	0.226m
Spiked Amount	0.200		Recovery	=	97.50%	113.00%
Target Compounds						
1) Chlordane 1	20.22	16.61	293	3606	0.000	0.046 #
2) Chlordane 2	20.46	0.00	1260	0	0.000	N.D. #
3) Chlordane 3	20.51	0.00	724	0	0.000	N.D. #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
26005.D 111701C.M Fri Dec 07 15:13:39 2001

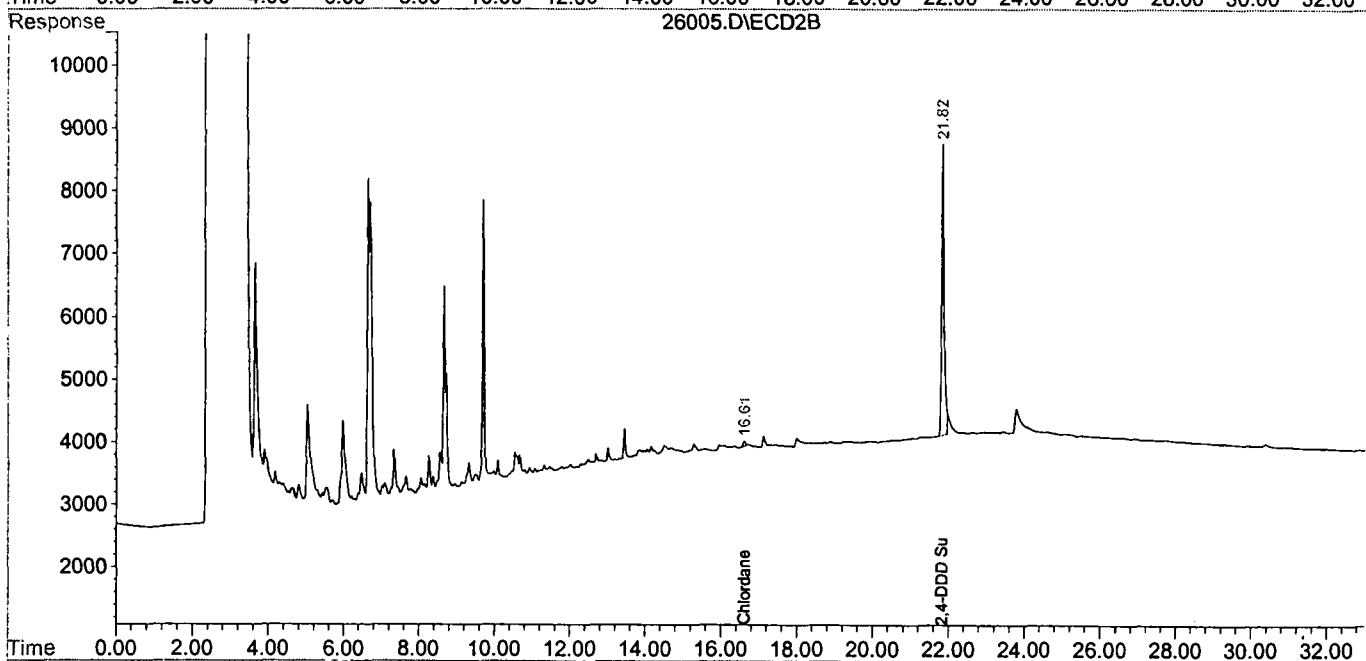
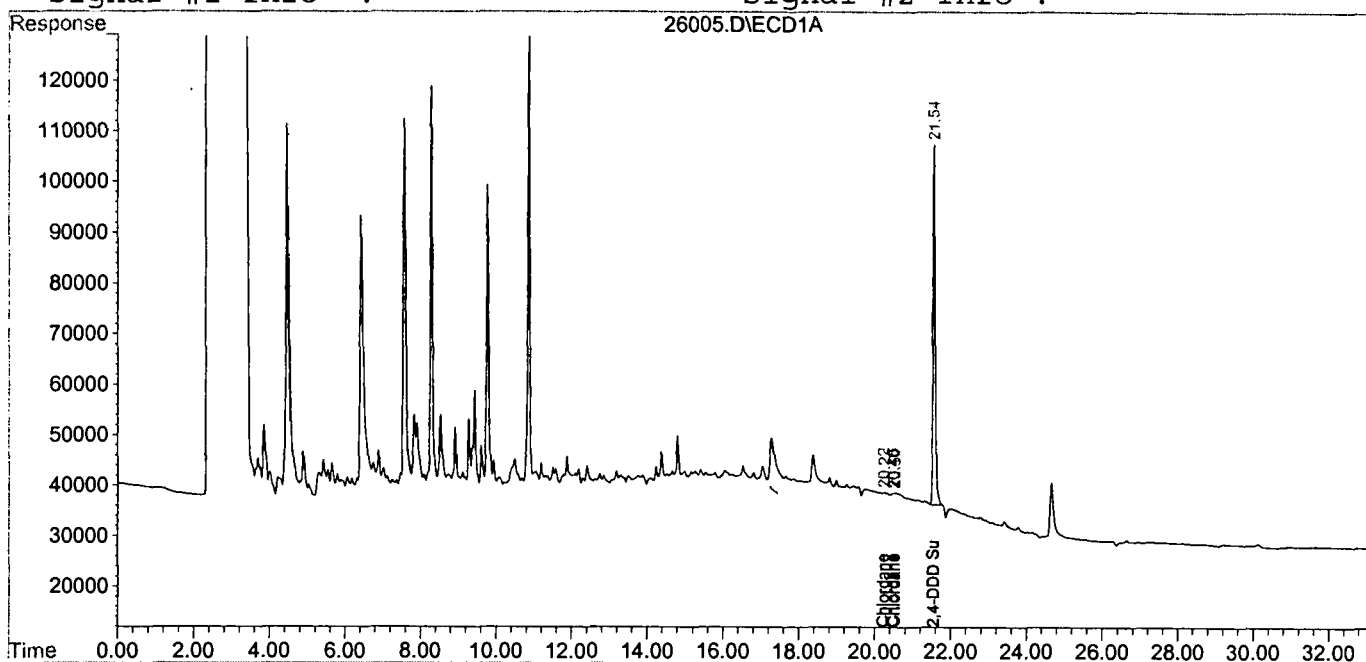
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD1A.CH Vial: 43
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
 Acq On : 29 Nov 2001 6:38 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 15:13 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\26005.D\ECD1A.CH Vial: 43
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
Acq On : 29 Nov 2001 6:38 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 14:20 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

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.54	21.82	3224127	209128	0.190m	0.235m
Spiked Amount 0.200			Recovery	=	95.00%	117.50%

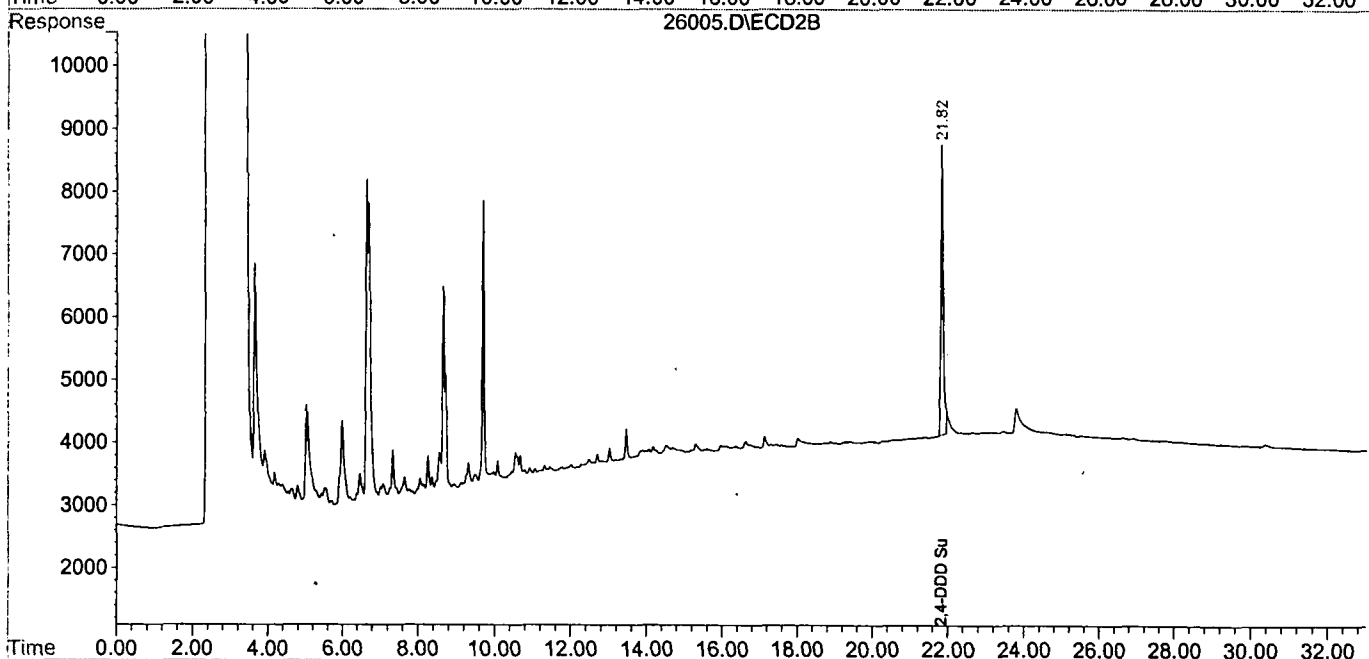
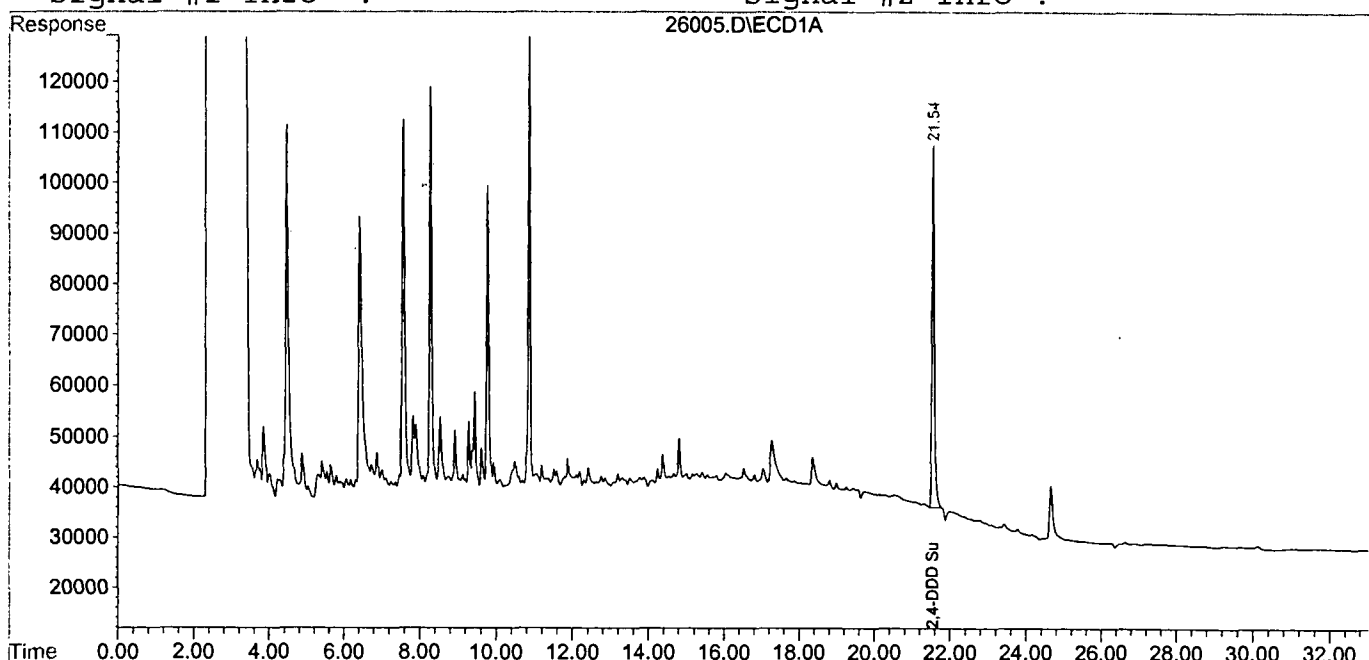
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD1A.CH Vial: 43
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
 Acq On : 29 Nov 2001 6:38 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 14:20 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\26005.D\ECD1A.CH Vial: 43
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
Acq On : 29 Nov 2001 6:38 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 15:27 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	3217739	217716	0.204m	0.189m
Spiked Amount	0.200		Recovery	=	102.00%	94.50%
Target Compounds						
1) 1254-1	17.64	0.00	22195	0	0.020	N.D. d#
2) 1254-2	18.35	20.27	350543	432	0.418	0.004 #
3) 1254-3	19.43	21.82	17249	235290	0.012	1.933 #
4) 1254-4	21.08	0.00	11886	0	0.008	N.D. #
5) 1254-5	21.99	23.45	56239	1347	0.109	0.014 #

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

26005.D PCB1254.M Fri Dec 07 15:27:38 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD1A.CH Vial: 43
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26005.D\ECD2B.CH
 Acq On : 29 Nov 2001 6:38 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 15:27 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 :

