

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 10:32:41

Sample: AD26010
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		0.27		

Comments for Sample AD26010 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 10:34:25

The breakdown for Endrin in the Breakdown Standard was 25%. Methoxychlor could not be included in the analysis because of technical problems. The recovery for the Surrogate Standard in this sample was above its acceptance range.

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 11:38 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	4149847	289492	0.268m	0.251m
	Spiked Amount	0.200		Recovery	=	134.00%	125.50%

Target Compounds

1)	Propachlor	14.23	0.00	96261	0	0.039	N.D. d#
4)	Aldrin	17.76	0.00	713	0	0.000	N.D. d#
6)	4,4-DDE	20.78	20.95	4145	583	0.000	0.000 #
7)	Dieldrin	0.00	21.59f	0	602	N.D. d	0.000

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

26010.D 120601P.M Fri Dec 07 11:38:17 2001

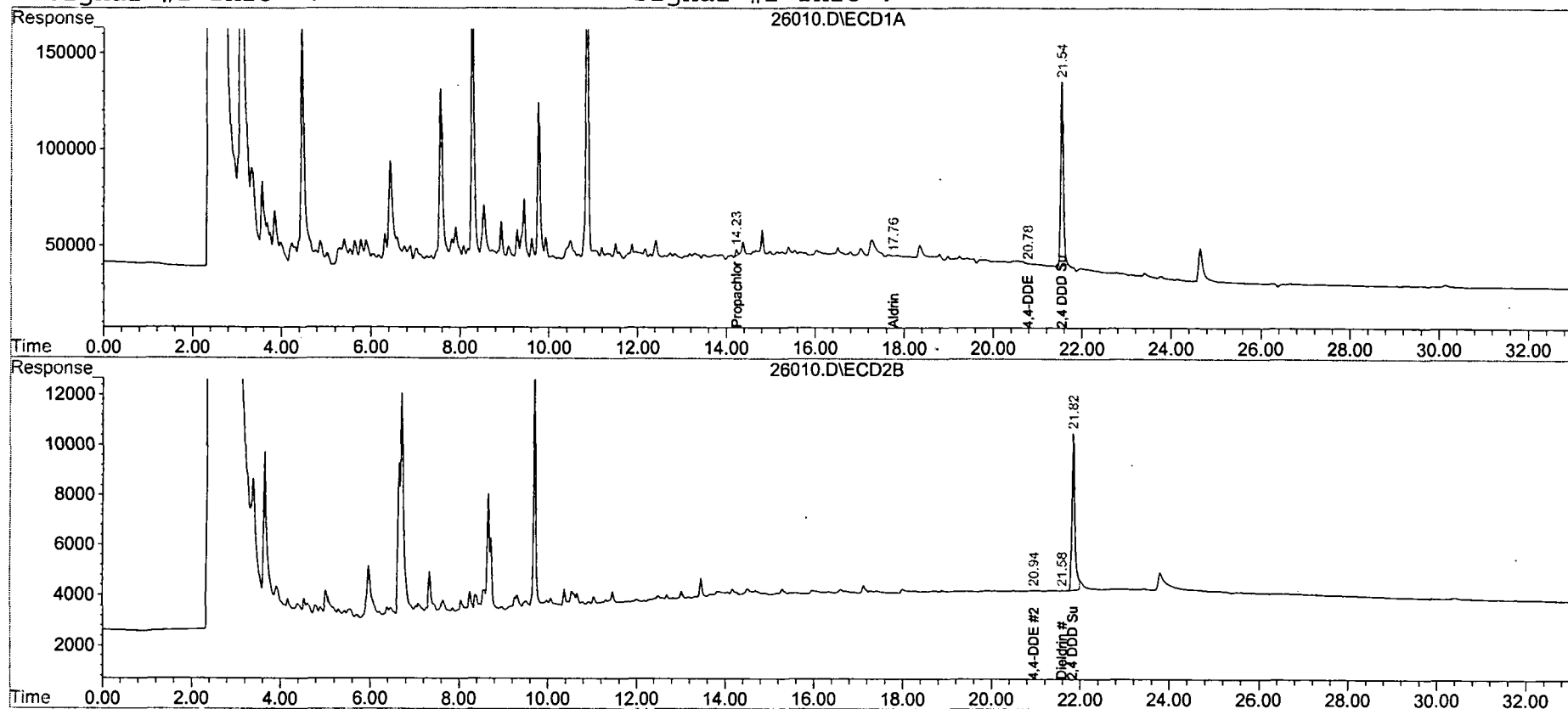
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 11:38 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\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 15:15 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	4331124	289524	0.262m	0.307m
Spiked Amount 0.200			Recovery	=	131.00%	153.50%
Target Compounds						
1) Chlordane 1	20.04	16.61	3802	4188	0.004	0.054 #
2) Chlordane 2	20.45	0.00	12318	0	0.004	N.D. #
3) Chlordane 3	20.57	0.00	10612	0	0.002	N.D. #

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

26010.D 111701C.M Fri Dec 07 15:16:05 2001

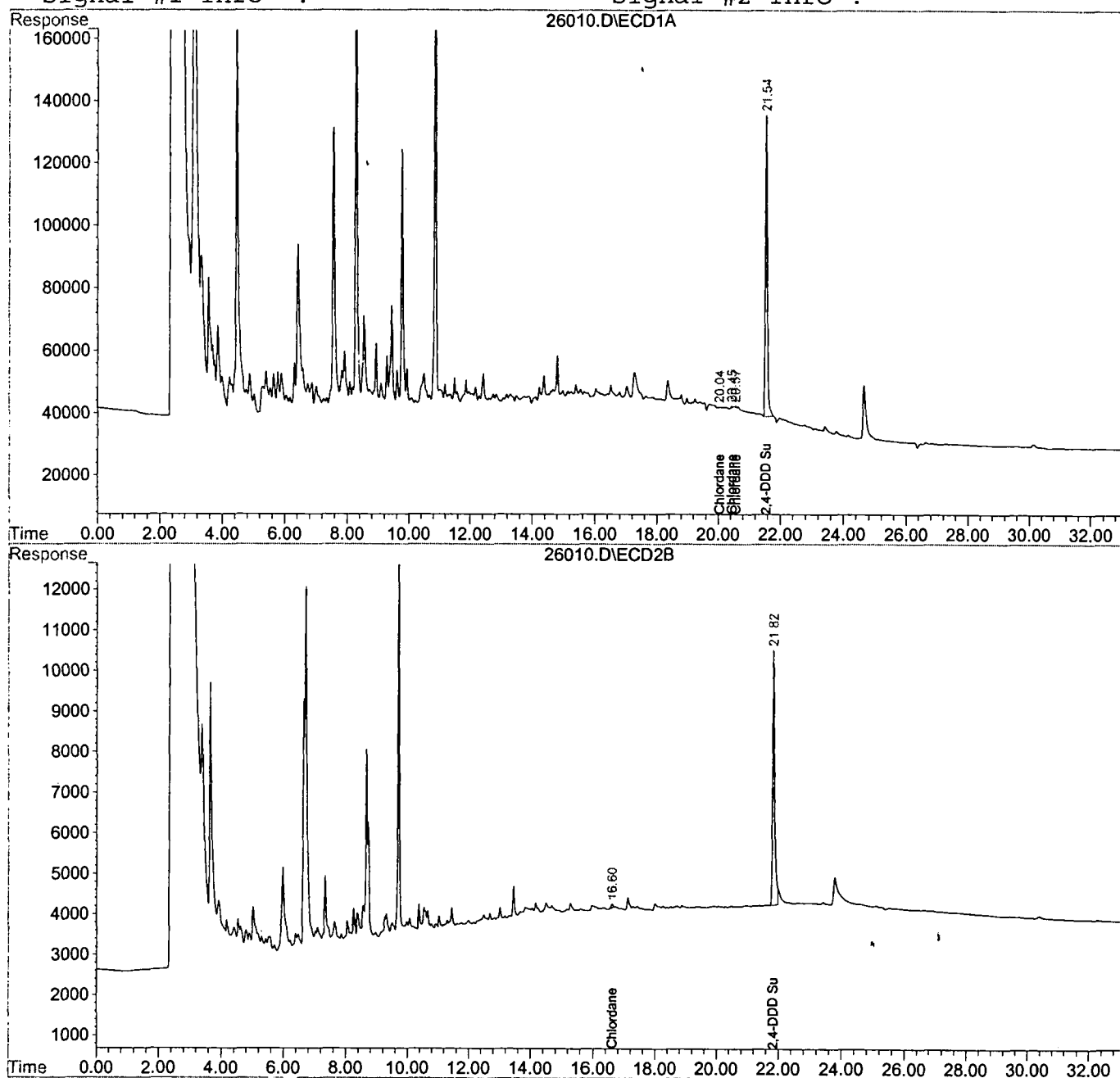
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 15:15 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\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 14:35 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	4317215	281021	0.254m	0.316m
Spiked Amount	0.200		Recovery	=	127.00%	158.00%
Target Compounds						
1) TOX-1	17.86	0.00	1338604	0	6.481	N.D. #
2) TOX-2	19.16	0.00	499598	0	2.927	N.D. #

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

26010.D 120701T.M Fri Dec 07 14:35:13 2001

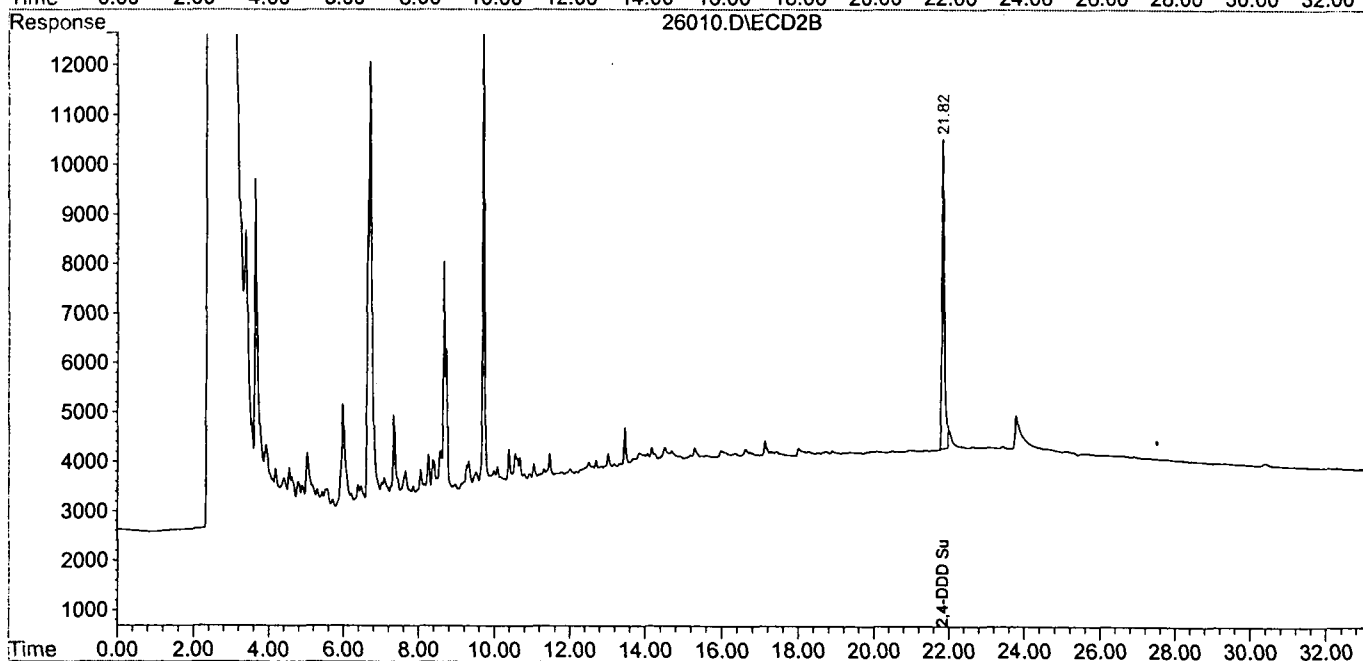
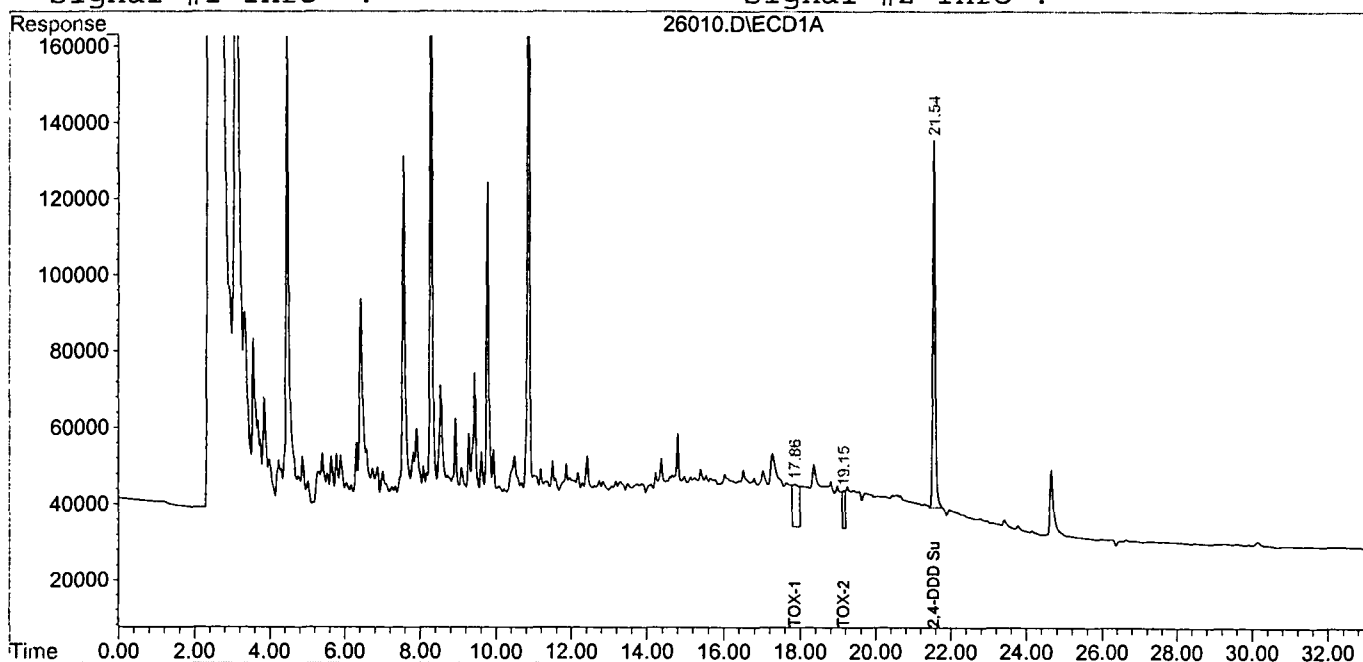
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD1A.CH Vial: 49
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
 Acq On : 29 Nov 2001 10:25 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 14:35 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\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 15:29 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	4329415	287492	0.275m	0.249m
Spiked Amount 0.200			Recovery	=	137.50%	124.50%
Target Compounds						
1) 1254-1	17.65	18.00	33642	3723	0.030	0.048 #
2) 1254-2	18.35	20.06	343500	951	0.410	0.009 #
3) 1254-3	19.42	21.59	21014	592	0.014	0.005 #
4) 1254-4	21.14	0.00	6854	0	0.004	N.D. #
5) 1254-5	21.98	23.42	62075	1558	0.120	0.016 #

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

26010.D PCB1254.M Fri Dec 07 15:29:44 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD1A.CH Vial: 49
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26010.D\ECD2B.CH
Acq On : 29 Nov 2001 10:25 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 15:29 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 :

