

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:18:12

Sample: AD25939
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		0.19		

Comments for Sample AD25939 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 09:18:17

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\25939.D\ECD1A.CH Vial: 35
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
Acq On : 29 Nov 2001 1:37 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 9:38 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	21.53	21.81	3013234	206244	0.194m	0.179m
	Spiked Amount	0.200		Recovery	=	97.00%	89.50%

Target Compounds

1)	Propachlor	0.00	13.68	0	501	N.D. d	0.002
4)	Aldrin	17.88	0.00	6874	0	0.000	N.D. d#
6)	4,4-DDE	20.80	21.11	3219	909	0.000	0.000 #
8)	Endrin	0.00	22.34	0	667	N.D. d	0.001

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

25939.D 120601P.M Fri Dec 07 09:38:58 2001

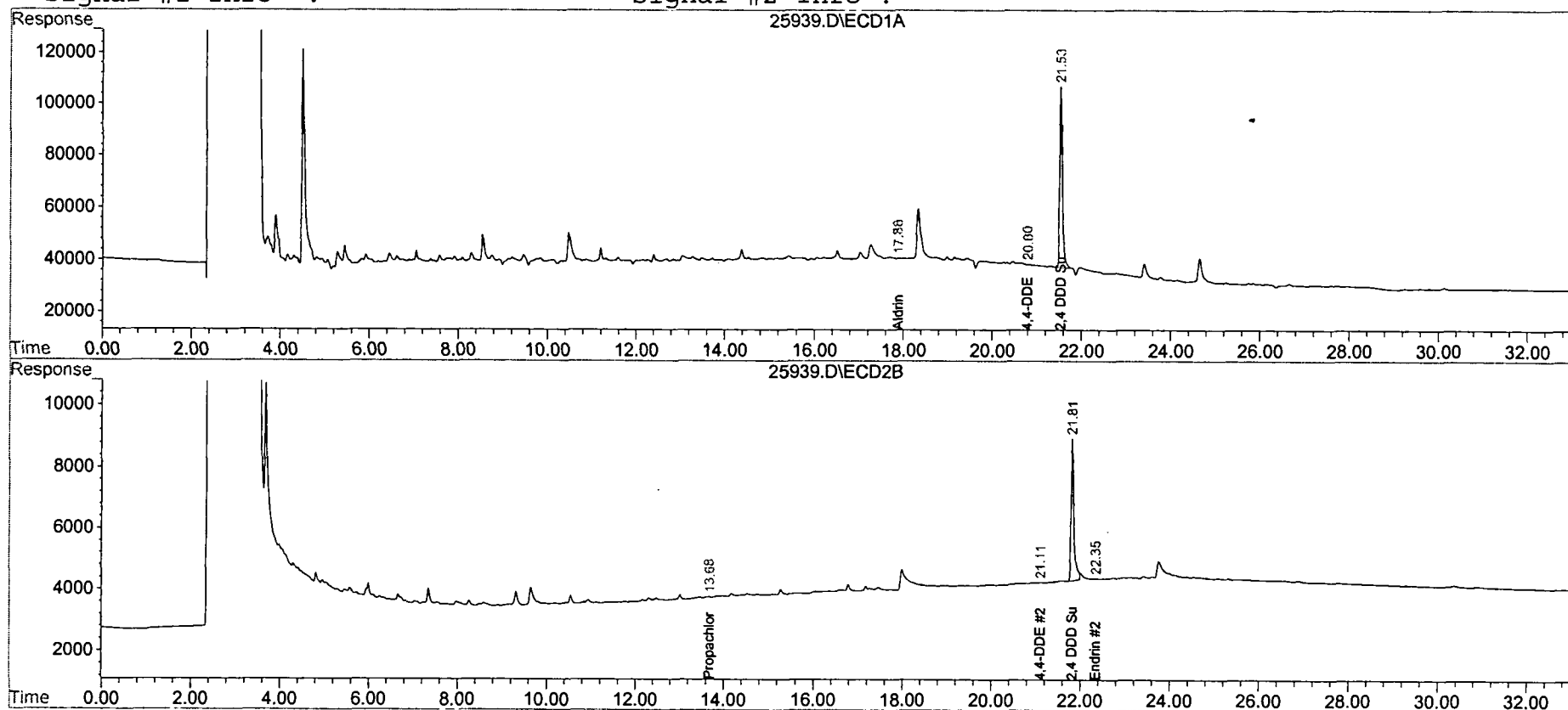
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD1A.CH Vial: 35
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Acq On : 29 Nov 2001 1:37 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 9:38 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD1A.CH Vial: 35
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
Acq On : 29 Nov 2001 1:37 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 14:46 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

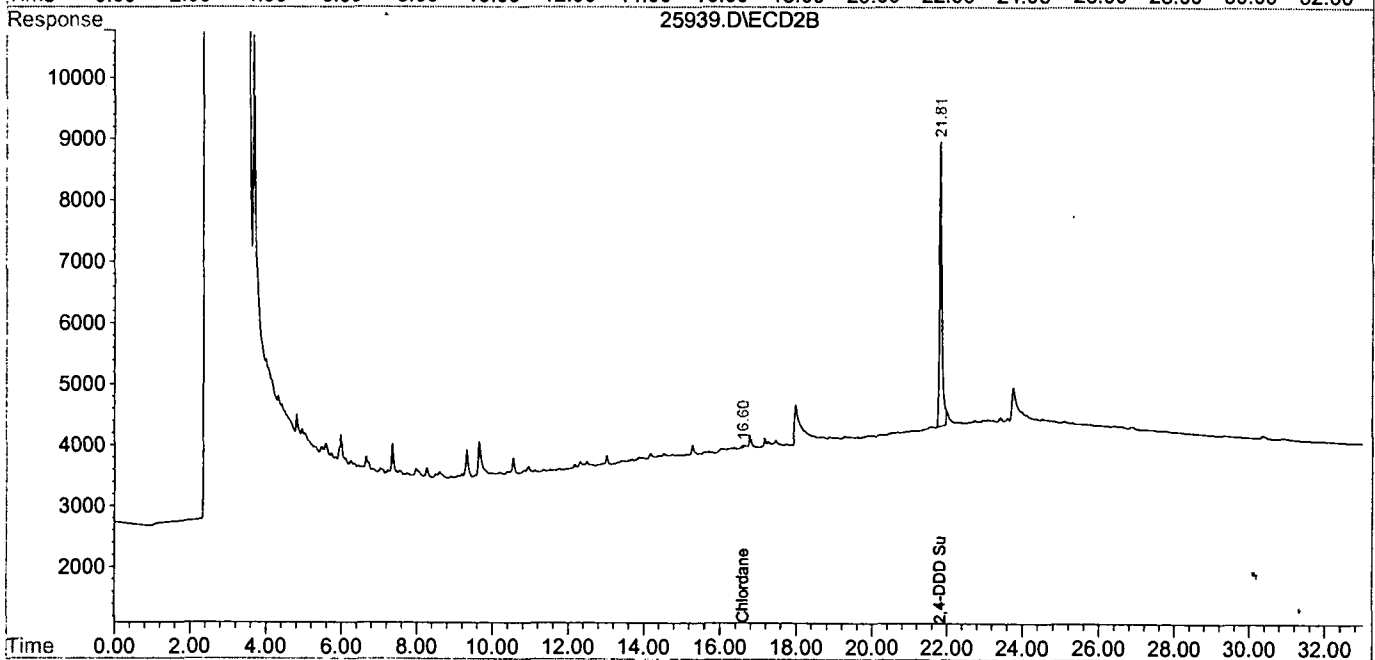
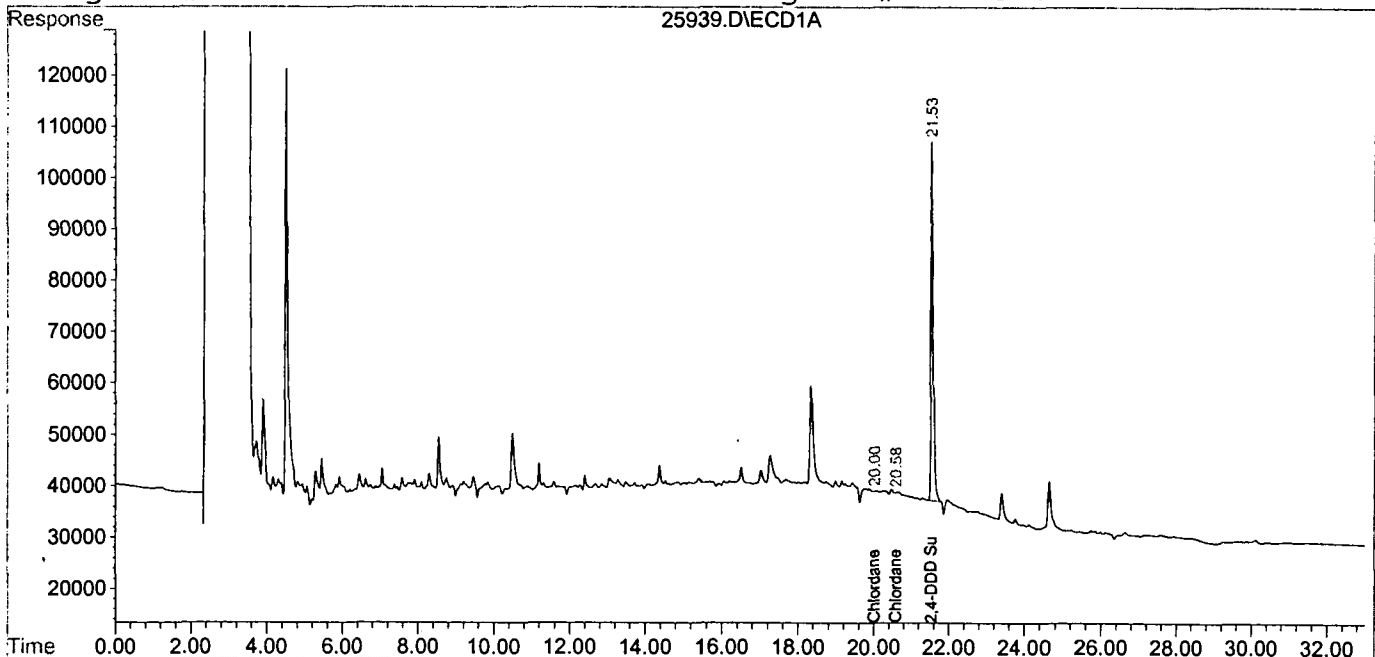
System Monitoring Compounds						
4) S 2,4-DDD Surrogat	21.53	21.81	2996905	204719	0.181m	0.217m
Spiked Amount	0.200		Recovery	=	90.50%	108.50%
Target Compounds						
1) Chlordane 1	20.01	16.60	215	1539	0.000	0.020 #
3) Chlordane 3	20.58	0.00	2847	0	0.001	N.D. #

Quantitation Report

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Acq On : 29 Nov 2001 1:37 pm Operator: Nefliu
Sample : sample Inst : 105
Misc : Multiplr: 1.00
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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\25939.D\ECD1A.CH Vial: 35
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
Acq On : 29 Nov 2001 1:37 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 13:56 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	21.53	21.81	3004041	203197	0.177m	0.228m#
Spiked Amount	0.200		Recovery	=	88.50%	114.00%

Target Compounds

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

25939.D 120701T.M Fri Dec 07 13:56:23 2001

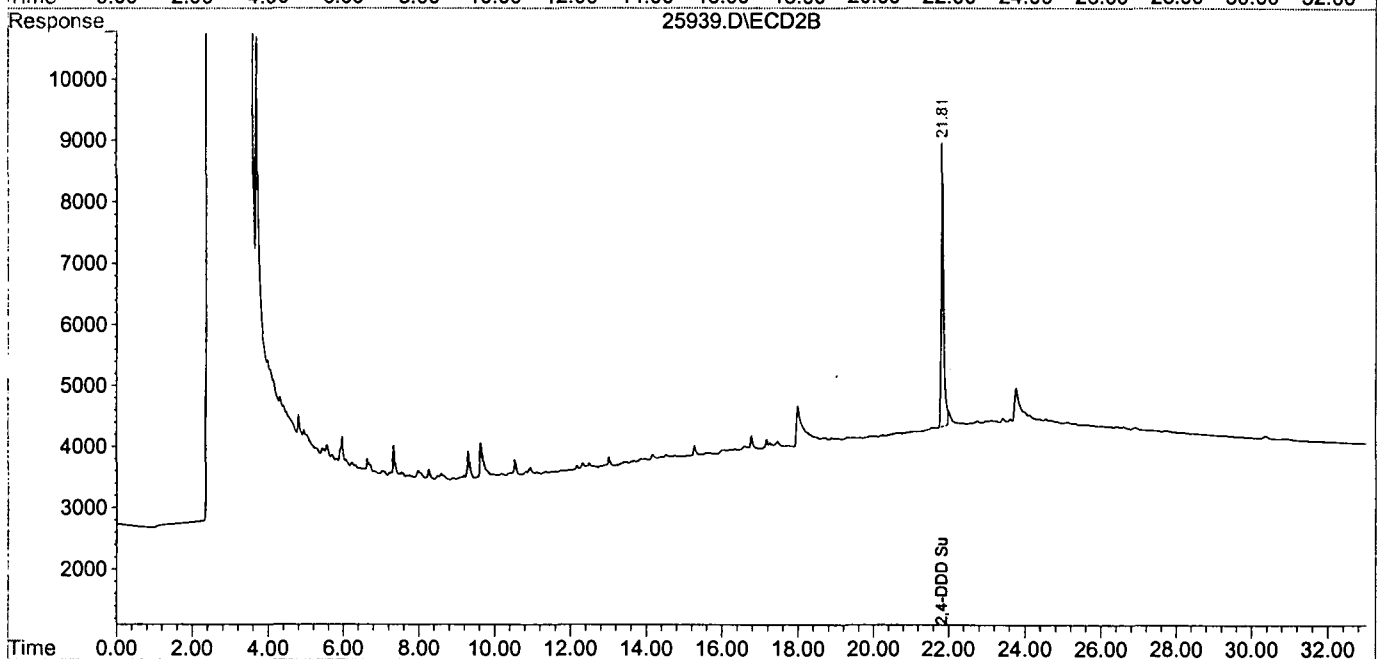
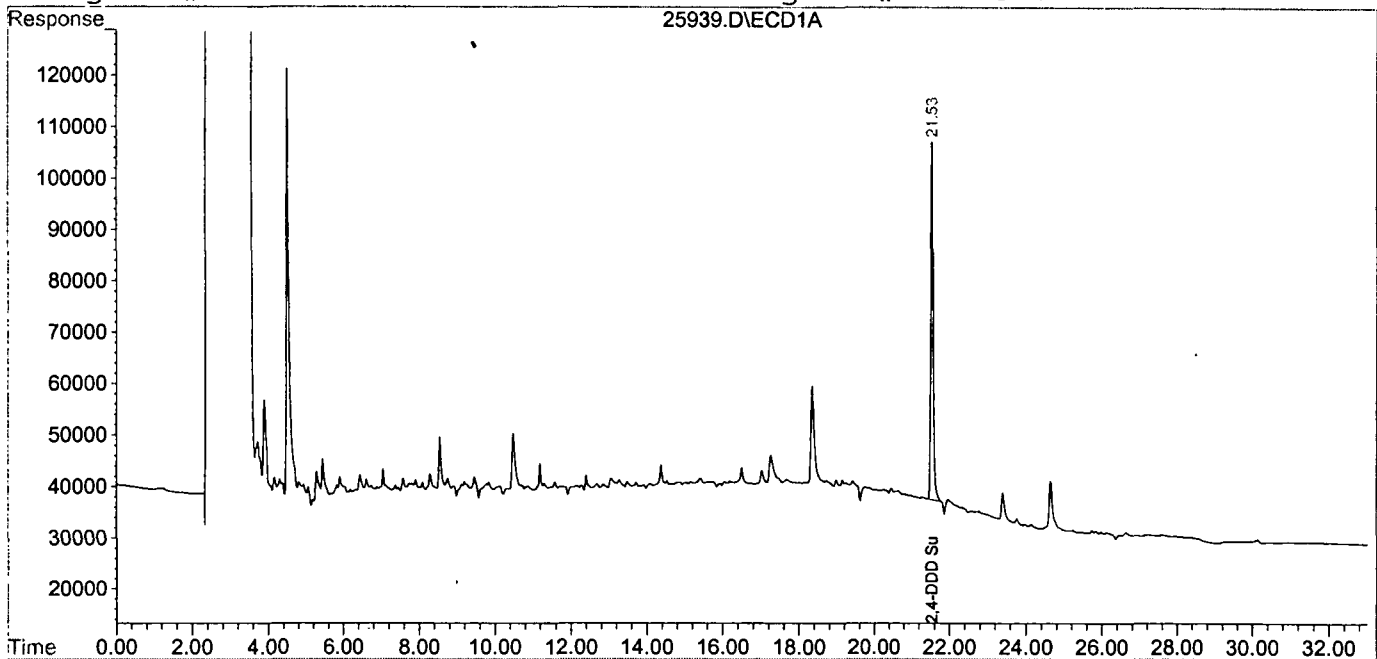
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD1A.CH Vial: 35
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
 Acq On : 29 Nov 2001 1:37 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 13:56 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\25939.D\ECD1A.CH Vial: 35
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
Acq On : 29 Nov 2001 1:37 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 15:23 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	21.53	21.81	3000301	203095	0.190m	0.176m
Spiked Amount 0.200			Recovery	=	95.00%	88.00%
Target Compounds						
1) 1254-1	17.68	0.00	50415	0	0.045	N.D., d#
4) 1254-4	21.13	22.34	188	667	0.000	0.009 #
5) 1254-5	21.97	23.42	225709	3065	0.436	0.031 #

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

25939.D PCB1254.M Fri Dec 07 15:23:55 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD1A.CH Vial: 35
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25939.D\ECD2B.CH
 Acq On : 29 Nov 2001 1:37 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 15:23 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 :

