

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 10:36:47

Sample: AD26078
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		0.20		

Comments for Sample AD26078 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 10:36:51

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\26078.D\ECD1A.CH Vial: 51
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
Acq On : 29 Nov 2001 11:40 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 11:39 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

System Monitoring Compounds						
10) S 2,4 DDD Surrogat	21.54	21.83	3119240	199814	0.201m	0.173m
Spiked Amount	0.200		Recovery	=	100.50%	86.50%
Target Compounds						
1) Propachlor	14.20	0.00	1750	0	0.001	N.D. d#
4) Aldrin	17.73	0.00	836	0	0.000	N.D. d#
6) 4,4-DDE	20.79	21.05	2227	1384	0.000	0.001 #
7) Dieldrin	21.30	0.00	472	0	0.000	N.D. #

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

26078.D 120601P.M Fri Dec 07 11:39:32 2001

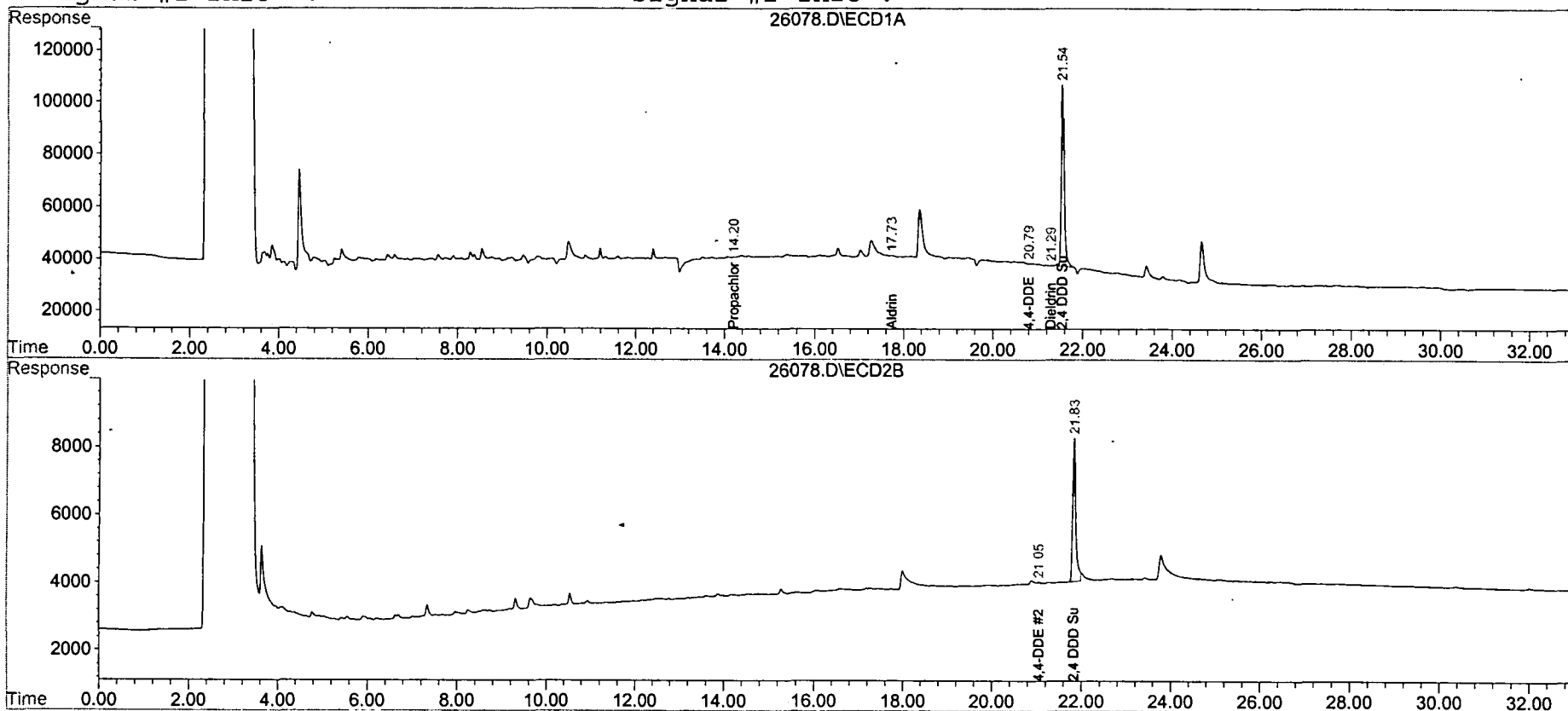
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD1A.CH Vial: 51
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Quant Time: Dec 7 11:39 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\26078.D\ECD1A.CH Vial: 51
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
Acq On : 29 Nov 2001 11:40 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 15:16 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	21.83	3137886	196910	0.190m	0.209m
Spiked Amount 0.200			Recovery	=	95.00%	104.50%
Target Compounds						
1) Chlordane 1	20.03	0.00	434	0	0.001	N.D. #
2) Chlordane 2	20.46	0.00	2770	0	0.001	N.D. #
3) Chlordane 3	20.65	20.89f	9695	4428	0.002	0.023 #

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

26078.D 111701C.M Fri Dec 07 15:16:50 2001

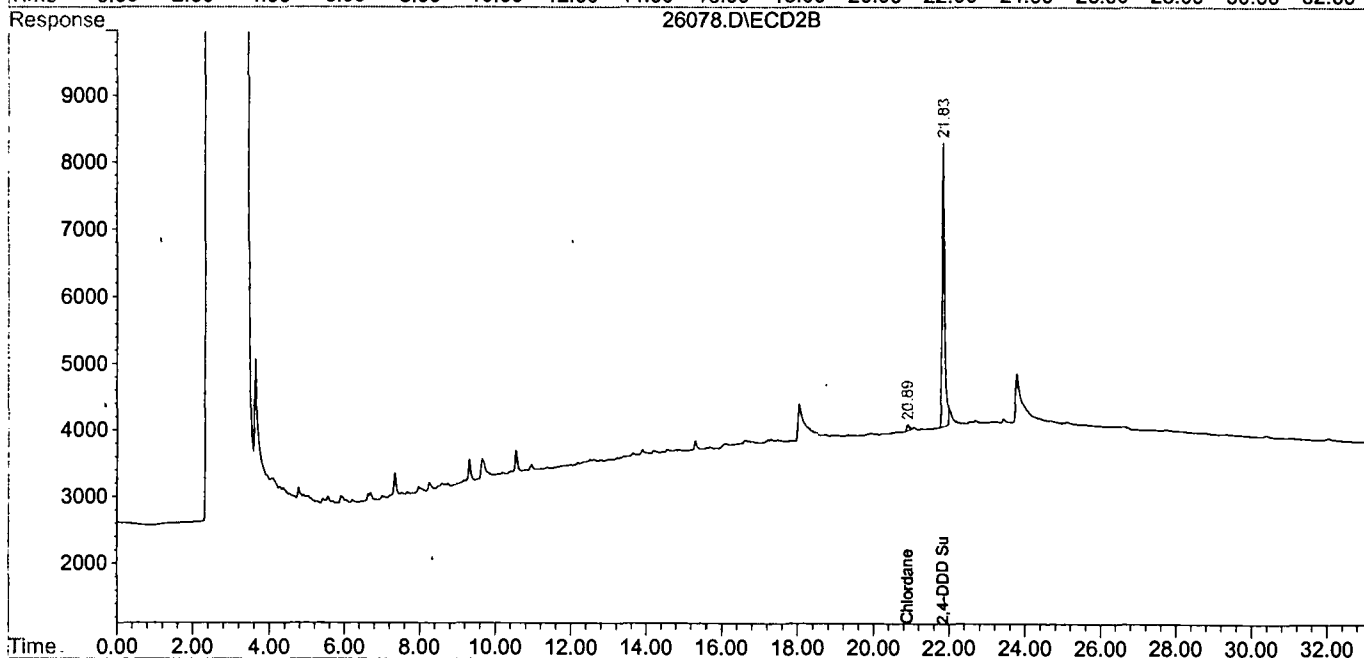
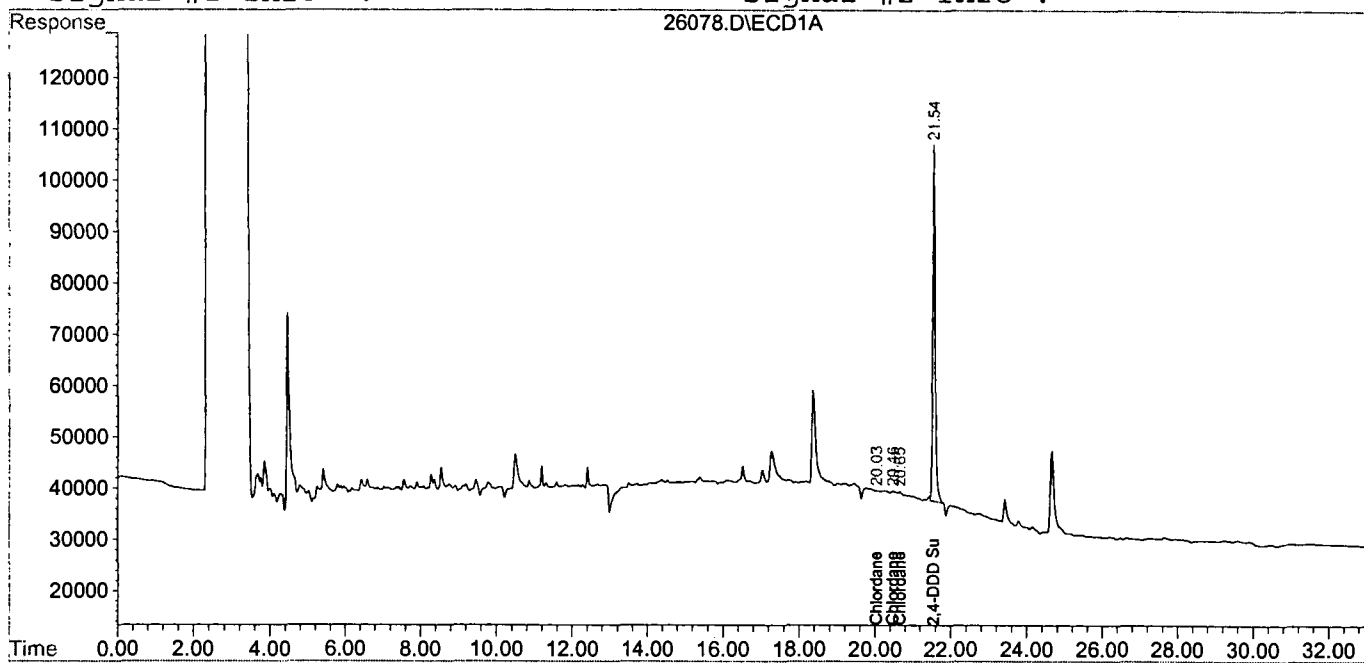
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD1A.CH Vial: 51
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
Acq On : 29 Nov 2001 11:40 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 15:16 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\26078.D\ECD1A.CH Vial: 51
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
Acq On : 29 Nov 2001 11:40 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 14:36 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	21.83	3123532	195946	0.184m	0.220m
Spiked Amount 0.200			Recovery	=	92.00%	110.00%
Target Compounds						
1) TOX-1	17.73	0.00	470783	0	2.279	N.D. d#

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

26078.D 120701T.M Fri Dec 07 14:36:19 2001

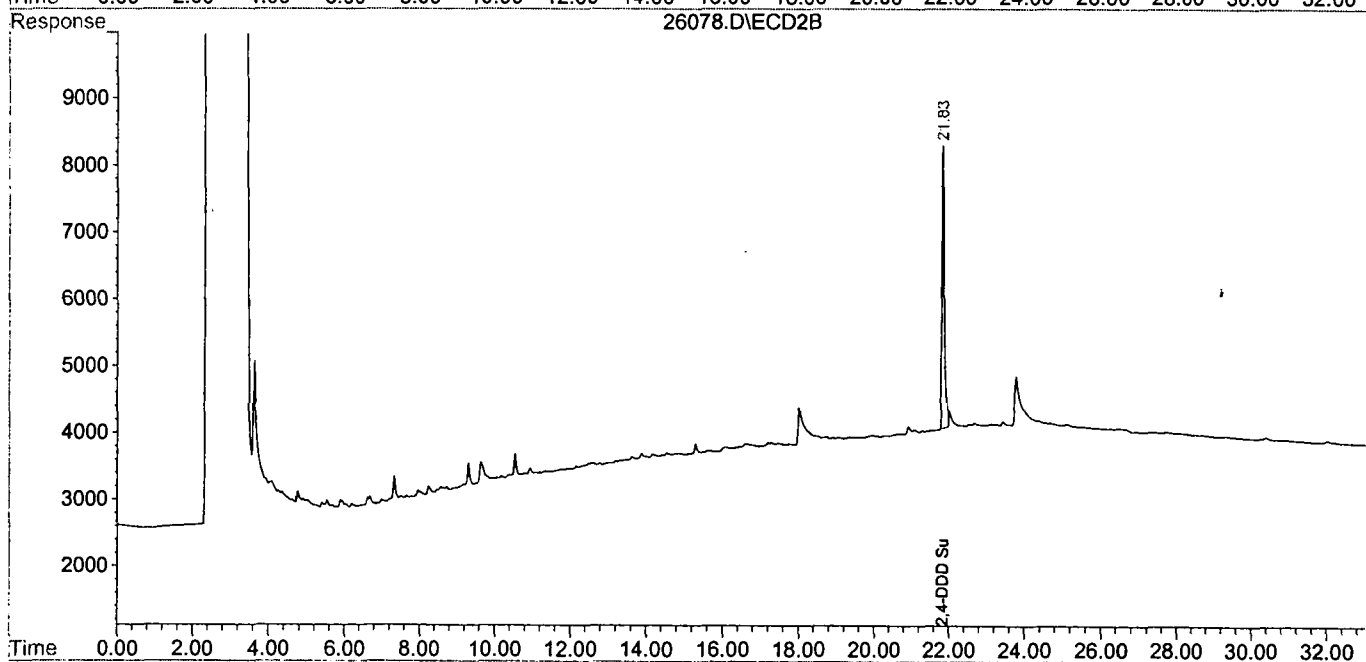
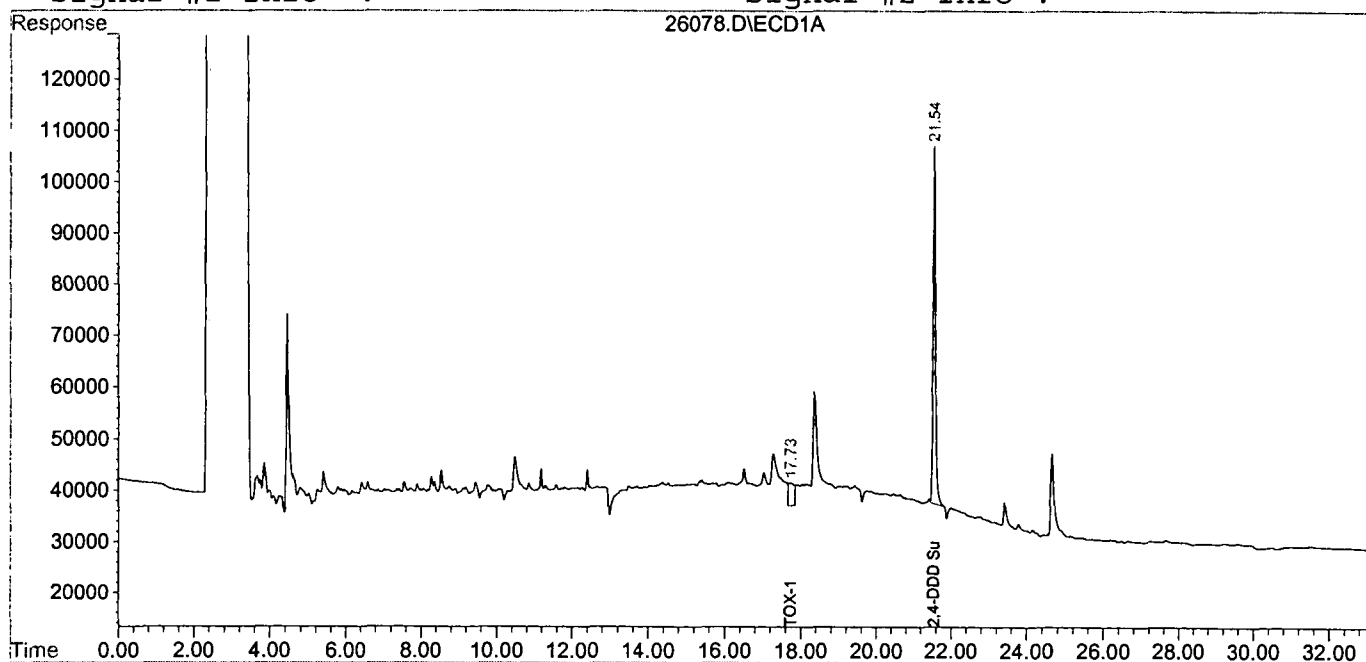
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD1A.CH Vial: 51
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
 Acq On : 29 Nov 2001 11:40 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 14:36 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\26078.D\ECD1A.CH Vial: 51
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
Acq On : 29 Nov 2001 11:40 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 15:30 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	21.83	3082421	199333	0.196m	0.173m
Spiked Amount	0.200		Recovery	=	98.00%	86.50%
Target Compounds						
1) 1254-1	17.73	0.00	16019	0	0.014	N.D. d#
2) 1254-2	18.36	0.00	1300408	0	1.552	N.D. #
3) 1254-3	19.43	21.83	234926	213170	0.160	1.751 #
4) 1254-4	21.00	0.00	7206	0	0.005	N.D. #
5) 1254-5	21.99	23.41	156296	2861	0.302	0.029 #

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

26078.D PCB1254.M Fri Dec 07 15:30:41 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD1A.CH Vial: 51
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\26078.D\ECD2B.CH
 Acq On : 29 Nov 2001 11:40 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 15:30 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 :

