

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 09:33:07

Sample: AD25948
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 AD25948 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 09:33:11

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\25948.D\ECD1A.CH Vial: 41
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
 Acq On : 29 Nov 2001 5:23 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 9:45 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	3054541	208126	0.197m	0.180m
Spiked Amount	0.200		Recovery	=	98.50%	90.00%

Target Compounds

1) Propachlor	0.00	13.62	0	627	N.D. d	0.003
4) Aldrin	17.75	0.00	15299	0	0.000	N.D. d#
6) 4,4-DDE	20.59	21.10	4984	3761	0.000	0.002 #
7) Dieldrin	21.30	21.37	10938	266	0.000	0.000 #
8) Endrin	21.98f	0.00	63385	0	0.005	N.D. #

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

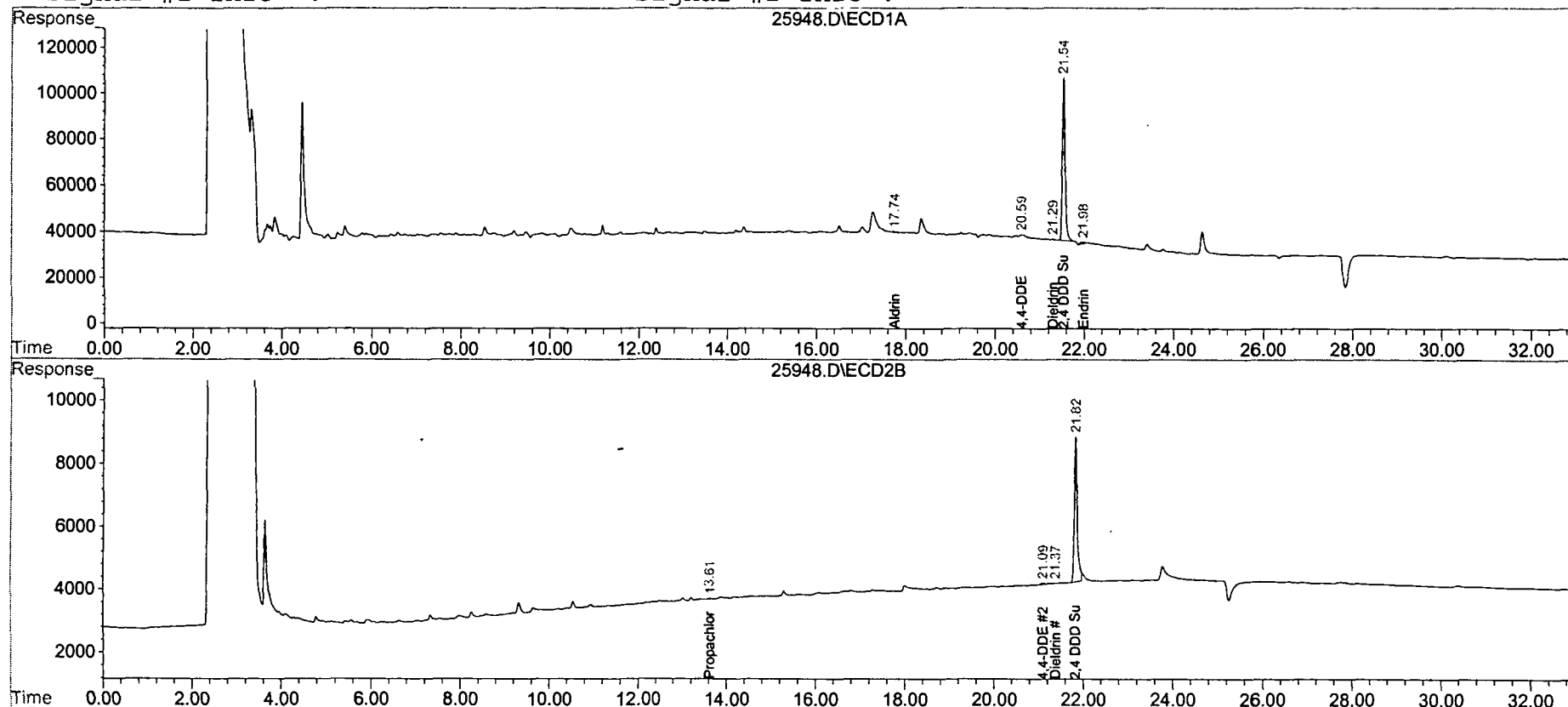
25948.D 120601P.M Fri Dec 07 09:45:57 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD1A.CH Vial: 41
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
 Acq On : 29 Nov 2001 5:23 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 9:45 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\25948.D\ECD1A.CH Vial: 41
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 15:12 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

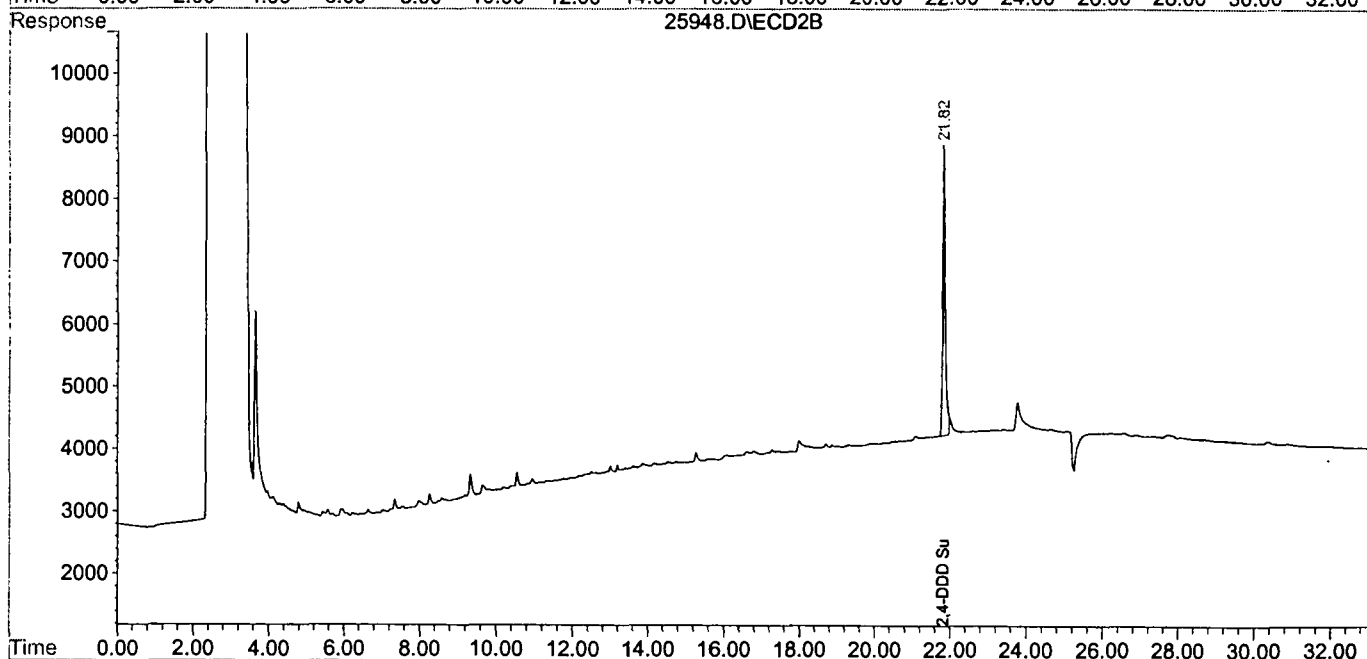
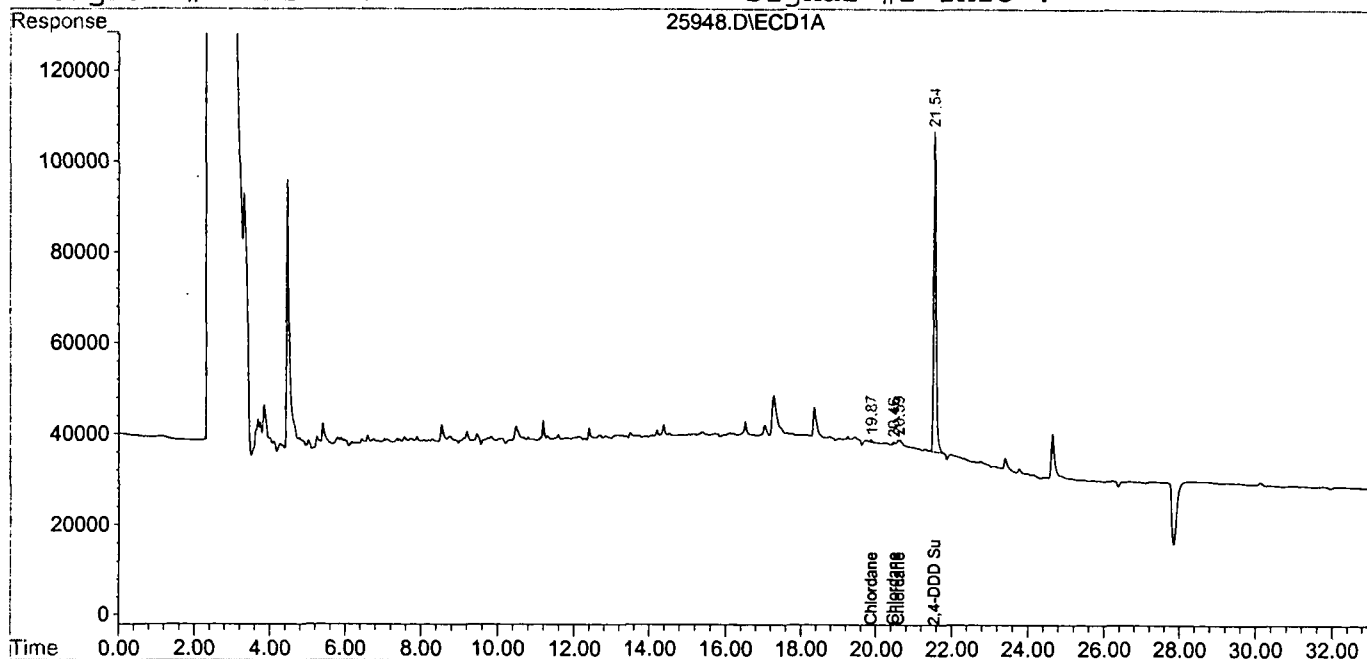
System Monitoring Compounds						
4) S 2,4-DDD Surrogat	21.54	21.82	3063192	212419	0.185	0.226m
Spiked Amount	0.200		Recovery	=	92.50%	113.00%
Target Compounds						
1) Chlordane 1	19.87	0.00	20136	0	0.023	N.D. #
2) Chlordane 2	20.47	0.00	16601	0	0.005	N.D. #
3) Chlordane 3	20.59	0.00	4683	0	0.001	N.D. #

Quantitation Report

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Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 15:12 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 :



Signal #1 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD1A.CH Vial: 41
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 14:19 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	3071359	206244	0.181m	0.232m#
Spiked Amount 0.200			Recovery	=	90.50%	116.00%
Target Compounds						
1) TOX-1	17.61f	0.00	145613	0	0.705	N.D. #

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

25948.D 120701T.M Fri Dec 07 14:19:52 2001

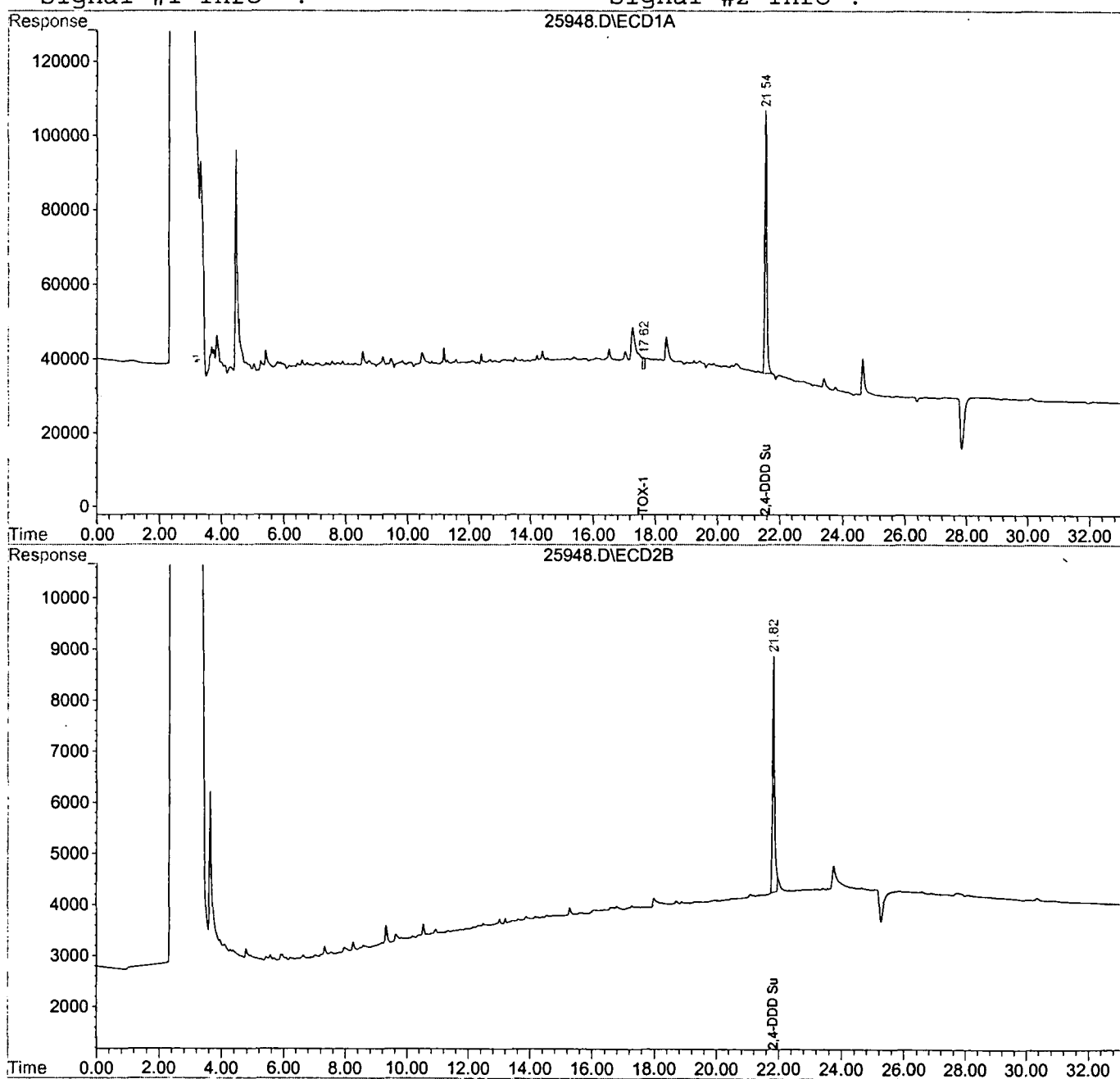
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD1A.CH Vial: 41
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 14:19 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\25948.D\ECD1A.CH Vial: 41
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 15:26 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
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System Monitoring Compounds

6) s	2,4-DDD Surrogat	21.54	21.82	3061125	208893	0.194m	0.181m
	Spiked Amount	0.200		Recovery	=	97.00%	90.50%

Target Compounds

1)	1254-1	17.75	0.00	15299	0	0.014	N.D. d#
2)	1254-2	18.35	0.00	410509	0	0.490	N.D. #
3)	1254-3	19.43	21.37	30849	266	0.021	0.002 #
5)	1254-5	21.98	23.41	63385	1189	0.122	0.012 #

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

25948.D PCB1254.M Fri Dec 07 15:26:46 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD1A.CH Vial: 41
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25948.D\ECD2B.CH
Acq On : 29 Nov 2001 5:23 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 15:26 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 :

