User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 10:35:14

Sample: AD26011
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 AD26011 - Analysis $508

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 10:35:18

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\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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
	System Monitoring Compounds						
10) S	2,4 DDD Surrogat	21.54	21.82	3197040	207708	0.206m	0.180m
	Spiked Amount 0.200			Recovery =		103.00%	90.00%
	Target Compounds						
1)	Propachlor	14.23	13.66	62305	2419	0.025	0.012 #
4)	Aldrin	17.81	0.00	1645	0	0.000	N.D. d#
6)	4,4-DDE	20.66	21.27	44598	1236	0.002	0.001 #

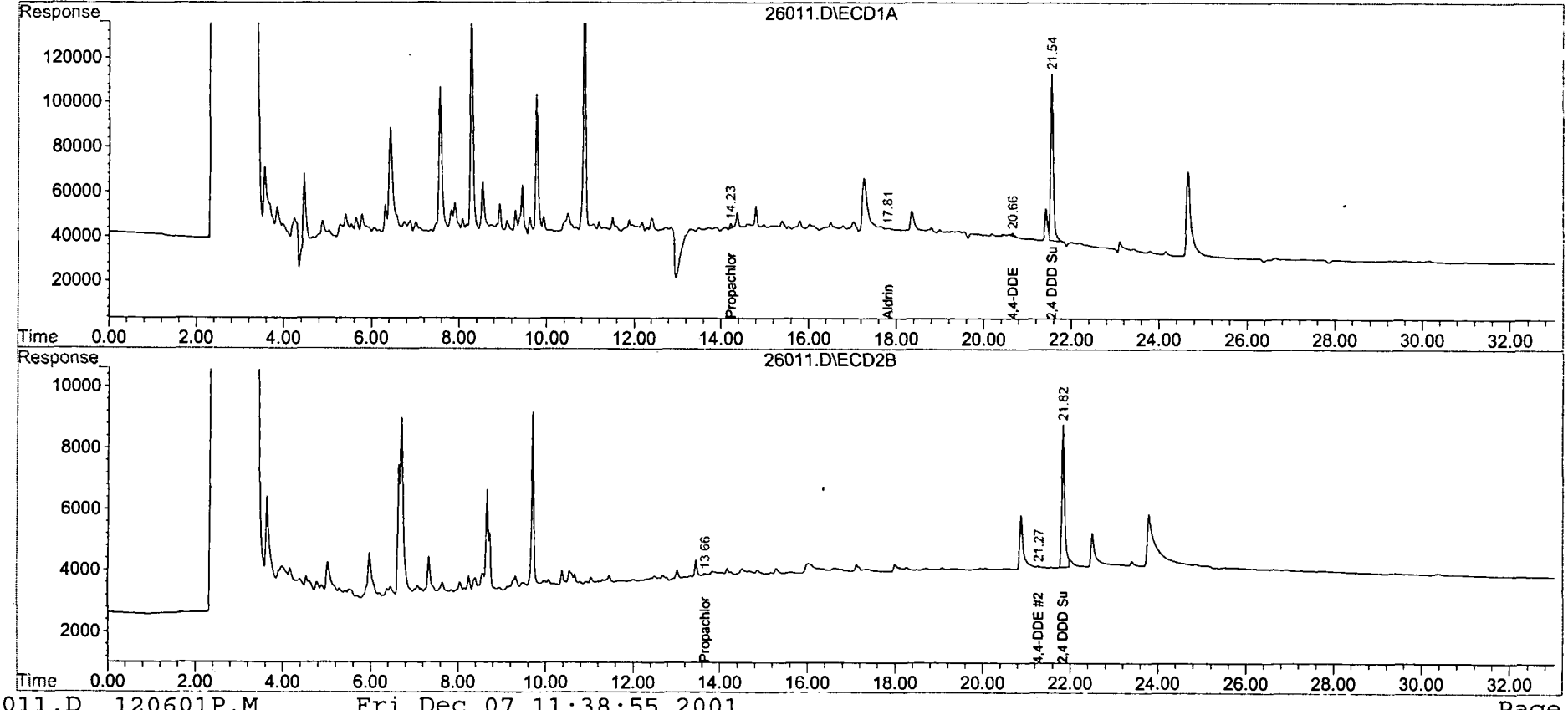
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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	21.82	3194364	211531	0.193m	0.225m
	Spiked Amount 0.200			Recovery =		96.50%	112.50%
	Target Compounds						
1)	Chlordane 1	20.00	16.62	168	4629	0.000	0.059 #
2)	Chlordane 2	20.44	0.00	21867	0	0.006	N.D. #
3)	Chlordane 3	20.57	20.87f	9057	99945	0.002	0.514 #

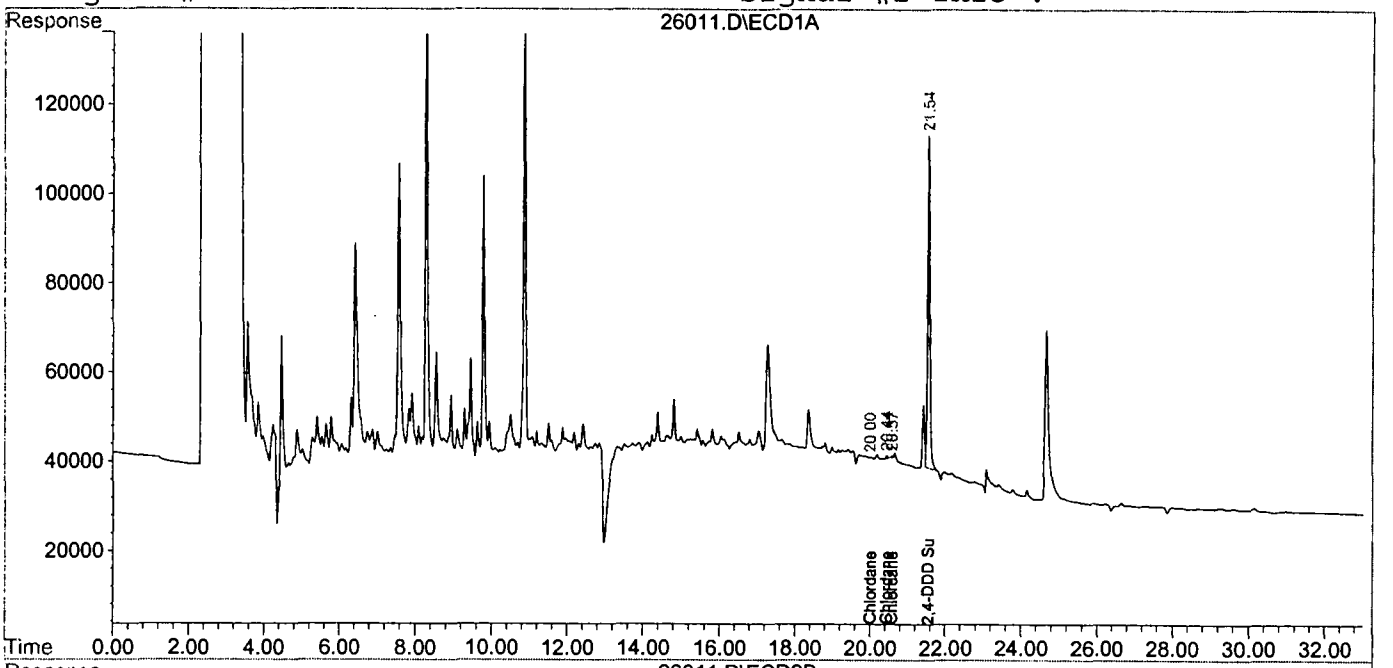
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

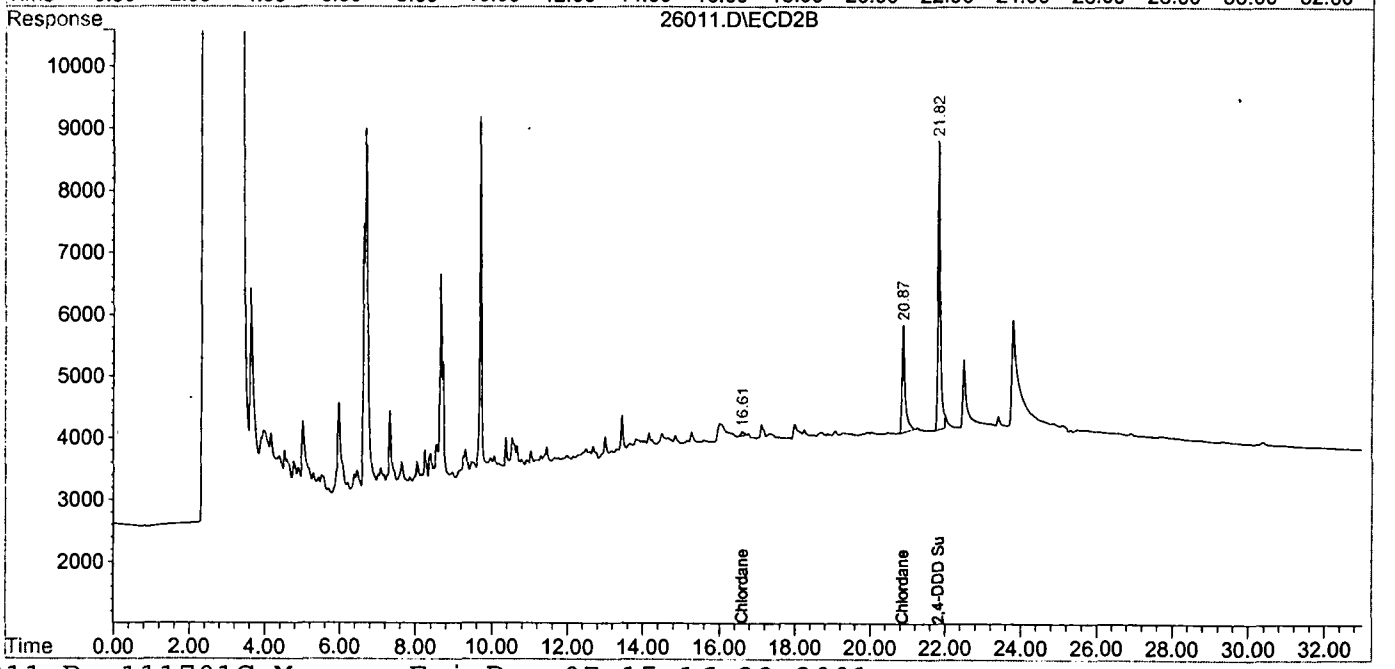
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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	3246792	207707	0.191m	0.233m
Spiked Amount 0.200			Recovery =		95.50%	116.50%
Target Compounds						
1) TOX-1	17.85	0.00	2311267	0	11.189	N.D. #
2) TOX-2	19.16	0.00	847517	0	4.966	N.D. #
3) TOX-3	20.57	0.00	837097	0	1.993	N.D. d#

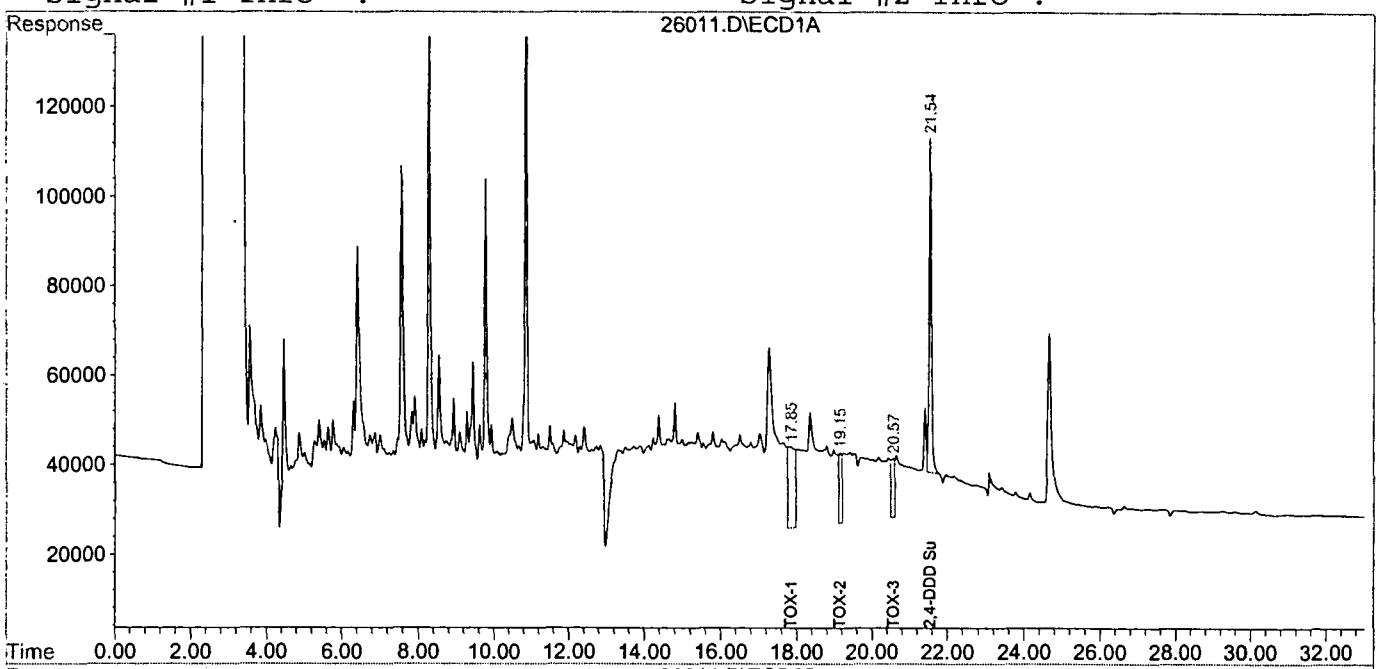
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

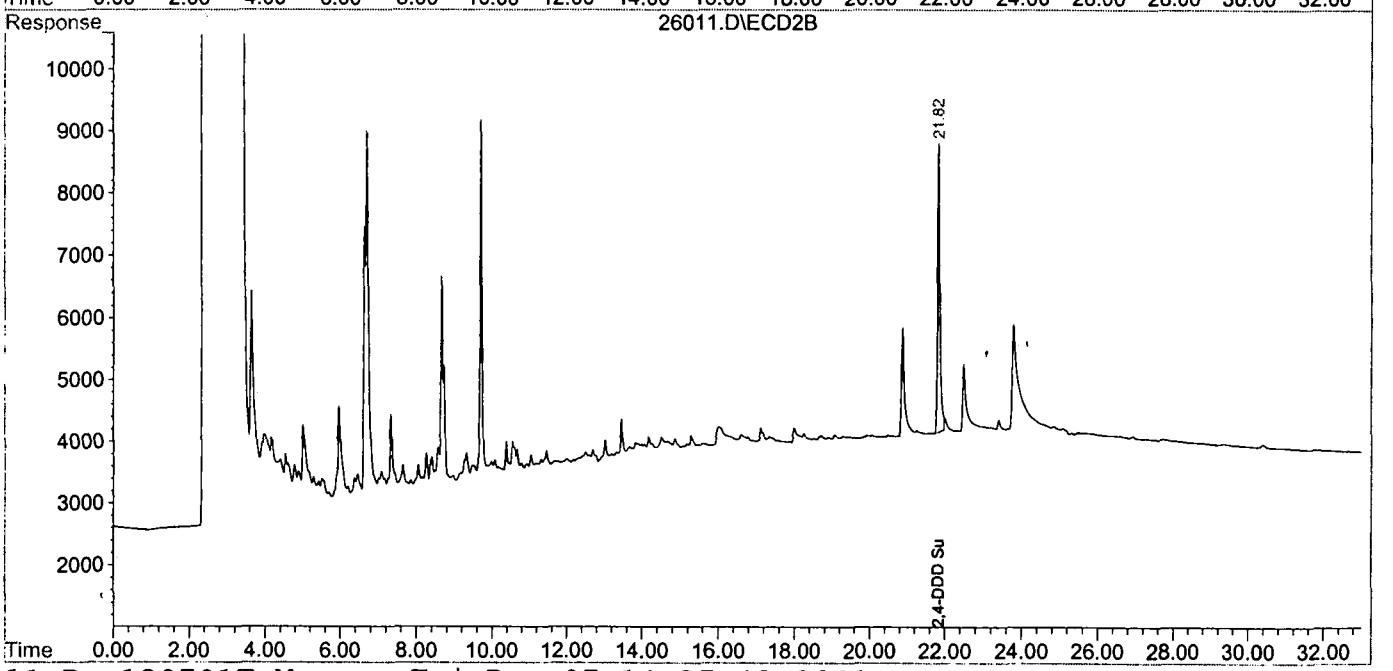
Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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	21.82	3194778	207572	0.203m	0.180m
	Spiked Amount 0.200			Recovery =		101.50%	90.00%
	Target Compounds						
1)	1254-1	17.65	0.00	24967	0	0.022	N.D. d#
2)	1254-2	18.35	20.06	472247	1146	0.563	0.010 #
3)	1254-3	19.42	21.82	24223	223581	0.016	1.837 #
4)	1254-4	20.99	0.00	2319	0	0.001	N.D. #
5)	1254-5	21.98	23.41	108104	6334	0.209	0.065 #

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

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508\112801\26011.D\ECD2B.CH
Acq On : 29 Nov 2001 11:02 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 :