

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 13:34:58

Sample: AD26833

Analysis: \$C1508 Pesticides CCV1

Units: ug

Started: 11/8/01 13:14 Ended: 12/3/01 13:14 Analyst: MN

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		105		0.040
2	Lindane		108		0.030
3	Heptachlor		103		0.020
4	Aldrin		108		0.010
5	Heptachlor Epoxide		108		0.030
6	4,4-DDE		110		0.080
7	Dieldrin		106		0.016
8	Endrin		114		0.020
9	Methoxychlor		105		0.039
10	Chlordane		110		0.40
11	Toxaphene		106		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		100		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\PESTC2.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508104\011203\PESTC2.D\ECD2B.CH
 Acq On : 4 Dec 2001 12:25 am Operator: Nefliu
 Sample : pest ic2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 18 15:34 2001 Quant Results File: 011205P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011205P.M (Chemstation Integrator
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	36.07	33.62	1157705	1158723	0.199	0.195m
	Spiked Amount	0.200		Recovery	=	99.50%	97.50%

Target Compounds

1)	PROPACHLOR	15.78	15.22	208711	211587	0.210 <i>105/</i>	0.209
2)	g-BHC	21.74	20.11	3086460	3775718	0.301 <i>108/</i>	0.286
3)	HEPTACHLOR	24.33	21.49	729241	973302	0.099 <i>103/</i>	0.093
4)	ALDRIN	27.04	23.52	1520153	1580662	0.129 <i>108/</i>	0.120
5)	HEPTACHLOR EPOXI	31.17	28.81	2587450	2807515	0.258 <i>108/</i>	0.241
6)	4,4'-DDE	34.73	31.98	4290491	4677763	0.438m <i>110/</i>	0.411
7)	DIELDRIN	34.96	32.64	817690	925810	0.085m <i>106/</i>	0.080
8)	ENDRIN	36.90	33.69	1220642	1903843	0.227 <i>114/</i>	0.218m
9)	METHOXYCHLOR	47.22	40.58	1049452	1209563	0.419 <i>105/</i>	0.371

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

PESTC2.D 011205P.M Tue Dec 18 15:35:08 2001

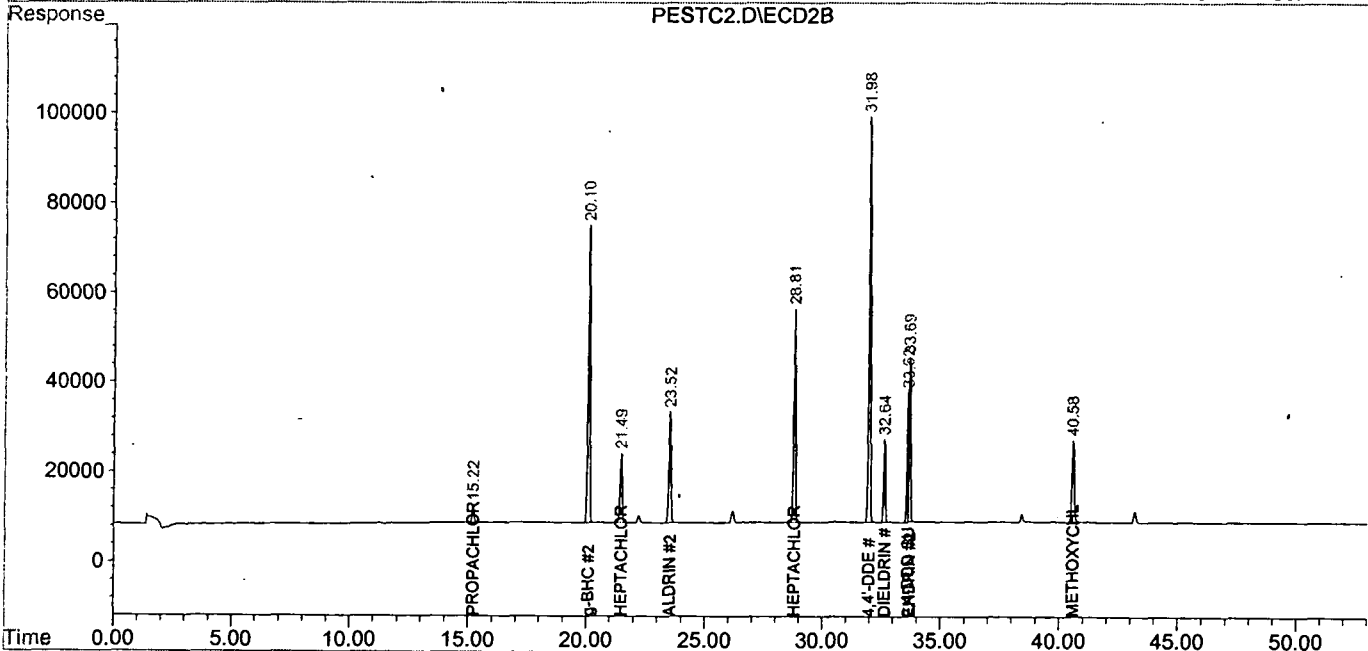
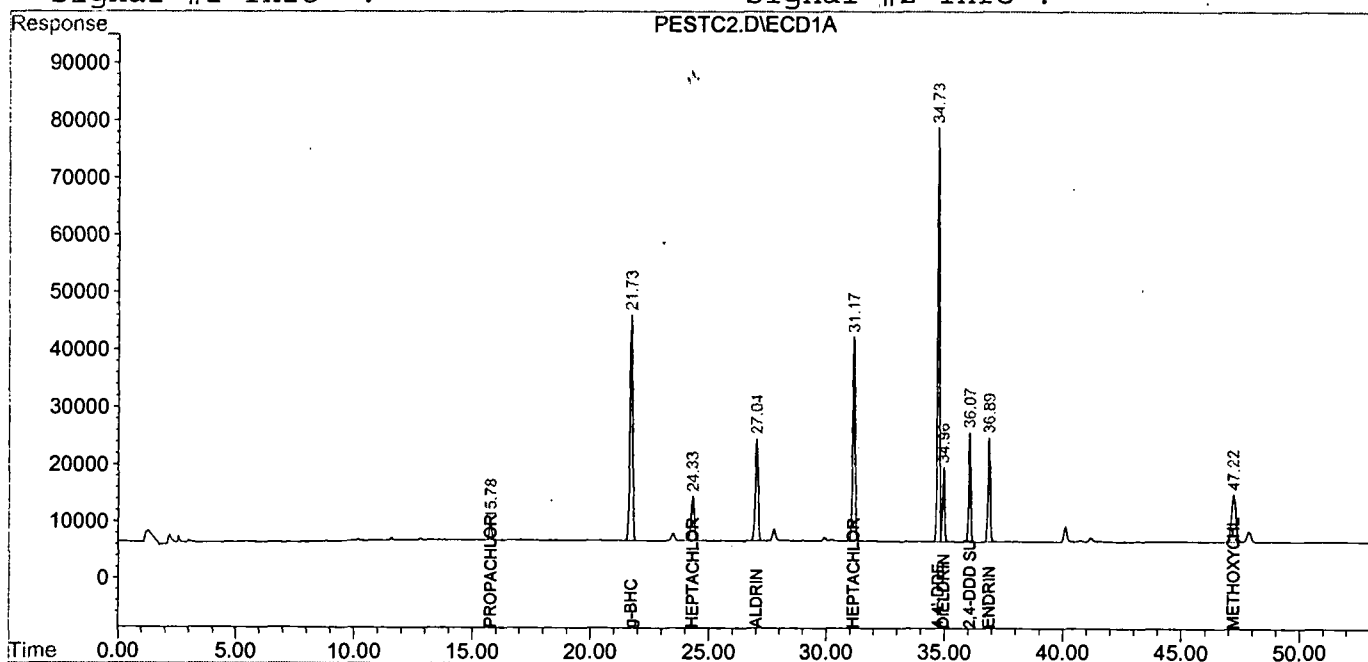
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\PESTC2.D\ECD1A.CH Vial: 20
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\PESTC2.D\ECD2B.CH
Acq On : 4 Dec 2001 12:25 am Operator: Nefliu
Sample : pest ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 18 15:34 2001 Quant Results File: 011205P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011205P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\508104\011203\CHLC1.D\ECD1A.CH Vial: 8
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\CHLC1.D\ECD2B.CH
Acq On : 3 Dec 2001 6:38 pm Operator: Nefliu
Sample : chlordanes ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:36 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Dec 11 09:14:07 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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						
Target Compounds						
1) CHLORDANE PEAK 1	30.97f	30.94	100206	510319	0.473m	0.455m
2) CHLORDANE PEAK 2	32.16f	31.26	401868	715281	0.432m	0.462m
3) CHLORDANE PEAK 3	33.13f	35.18	343987	188432	0.423m	0.501m

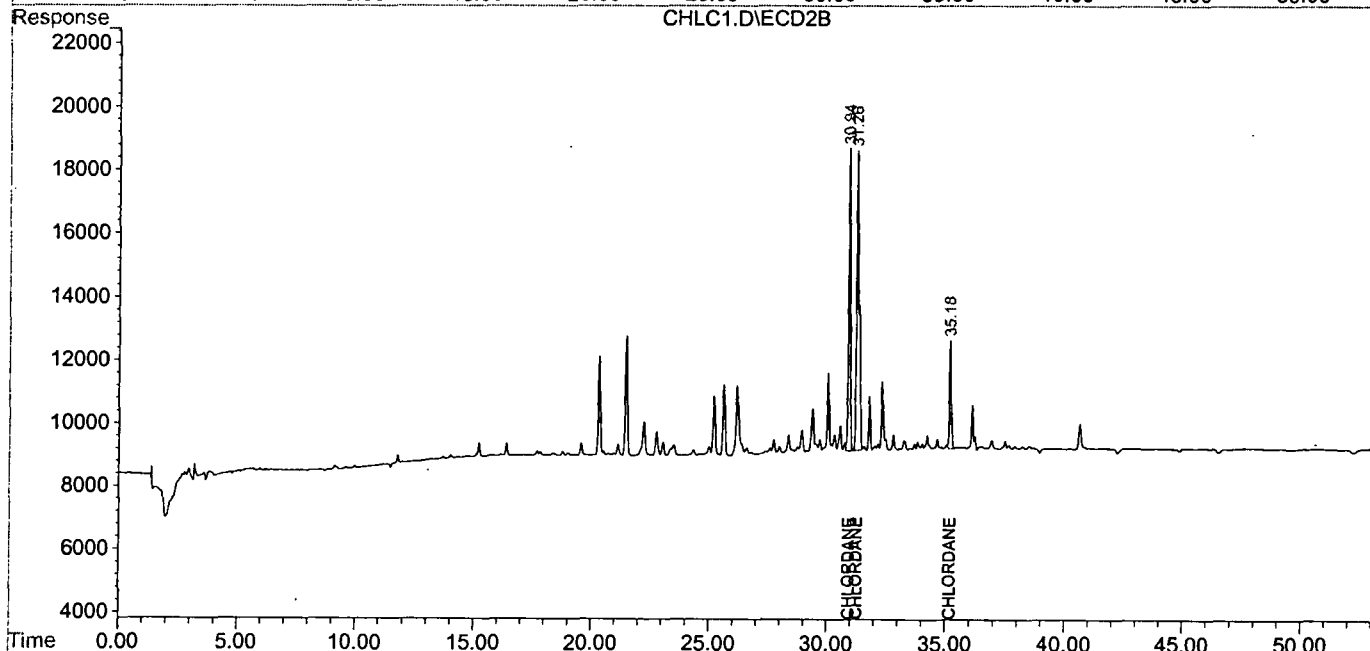
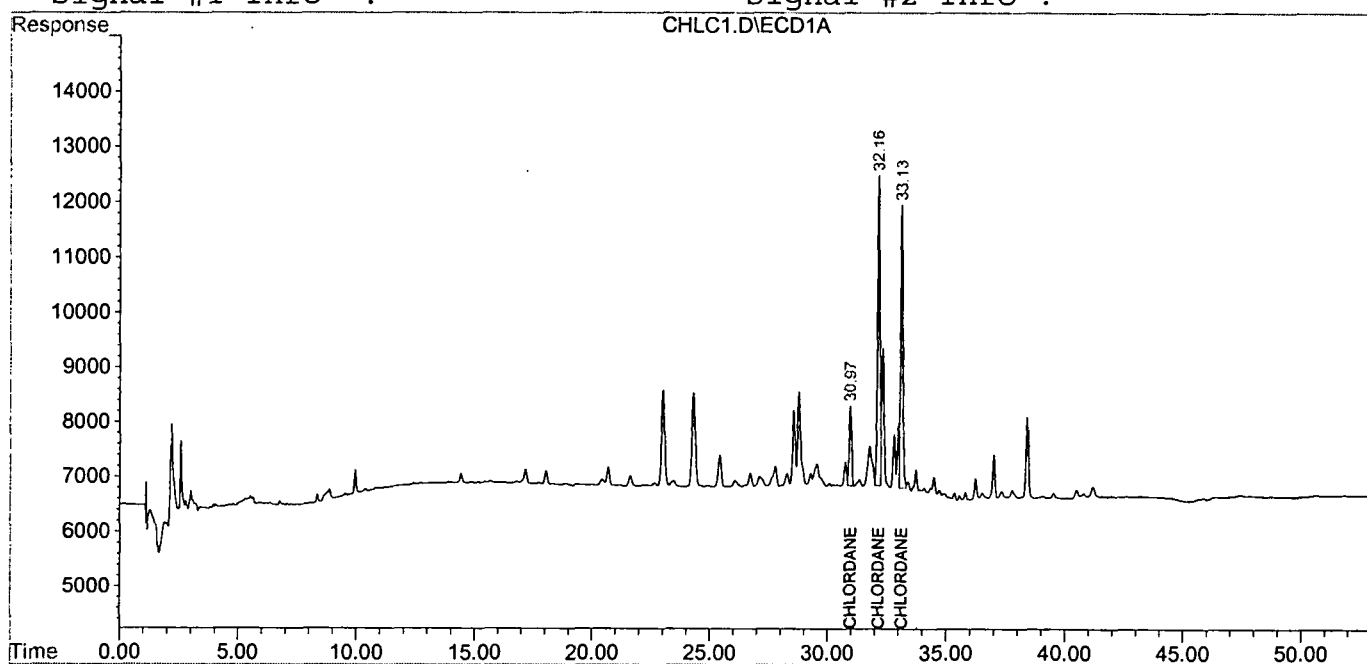
$\bar{x} = 4.4$
(110%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\CHLC1.D\ECD1A.CH Vial: 8
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\CHLC1.D\ECD2B.CH
Acq On : 3 Dec 2001 6:38 pm Operator: Nefliu
Sample : chlordanes ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:36 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Dec 11 09:14:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\508104\011203\TOXC2.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\TOXC2.D\ECD2B.CH
Acq On : 3 Dec 2001 8:33 pm Operator: Nefliu
Sample : tox ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:11 2001 Quant Results File: 011205T.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011205T.M (Chemstation Integrator
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.07	33.62	1376896	1425254	0.199m	0.199m
Spiked Amount	0.200		Recovery	=	99.50%	99.50%
Target Compounds						
1) TOXAPHENE PEAK 1	34.34	34.84	161648	158822	3.216m	3.401m
2) TOXAPHENE PEAK 2	38.17	36.34	692755	405407	3.393m	3.285m
3) TOXAPHENE PEAK 3	39.55	38.25	525074	279222	3.391m	3.229
4) TOXAPHENE PEAK 4	44.02	39.30	633779	366188	3.411m	3.367m
5) TOXAPHENE PEAK 5	44.53	40.31	873986	321357	3.623m	3.446m

$\bar{x} = 3.4$
(106%)

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

TOXC2.D 011205T.M Thu Dec 20 10:11:34 2001

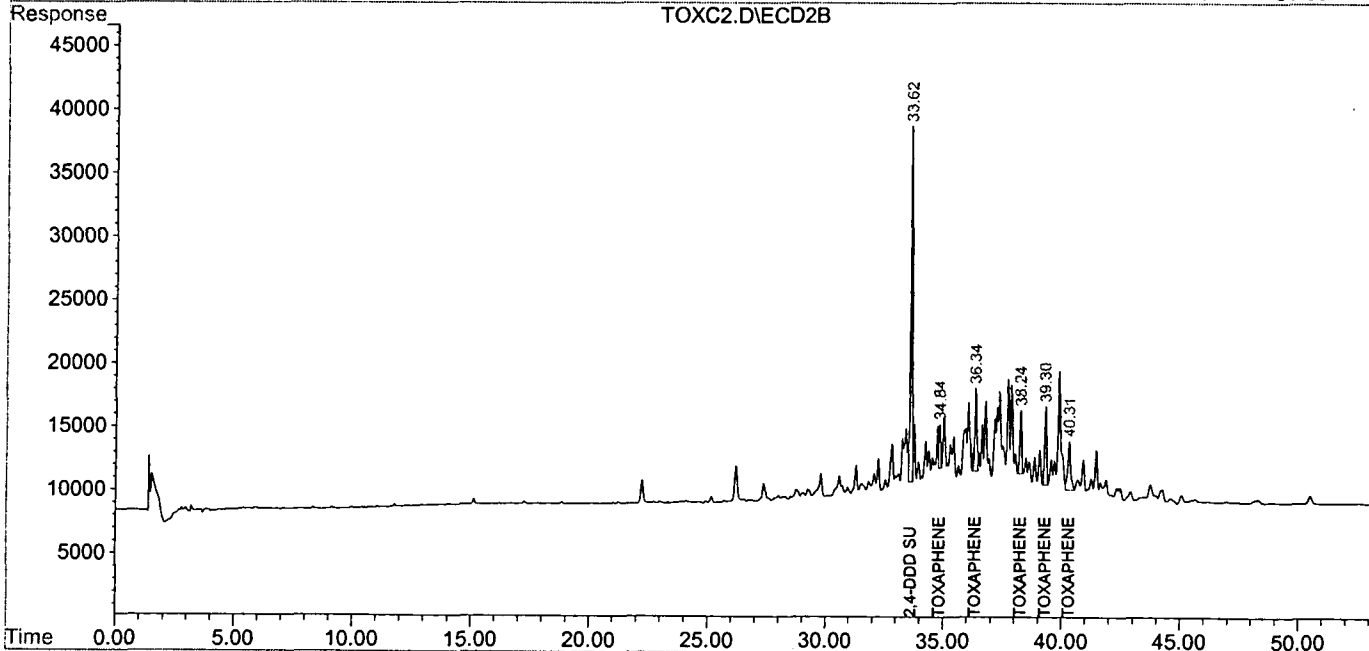
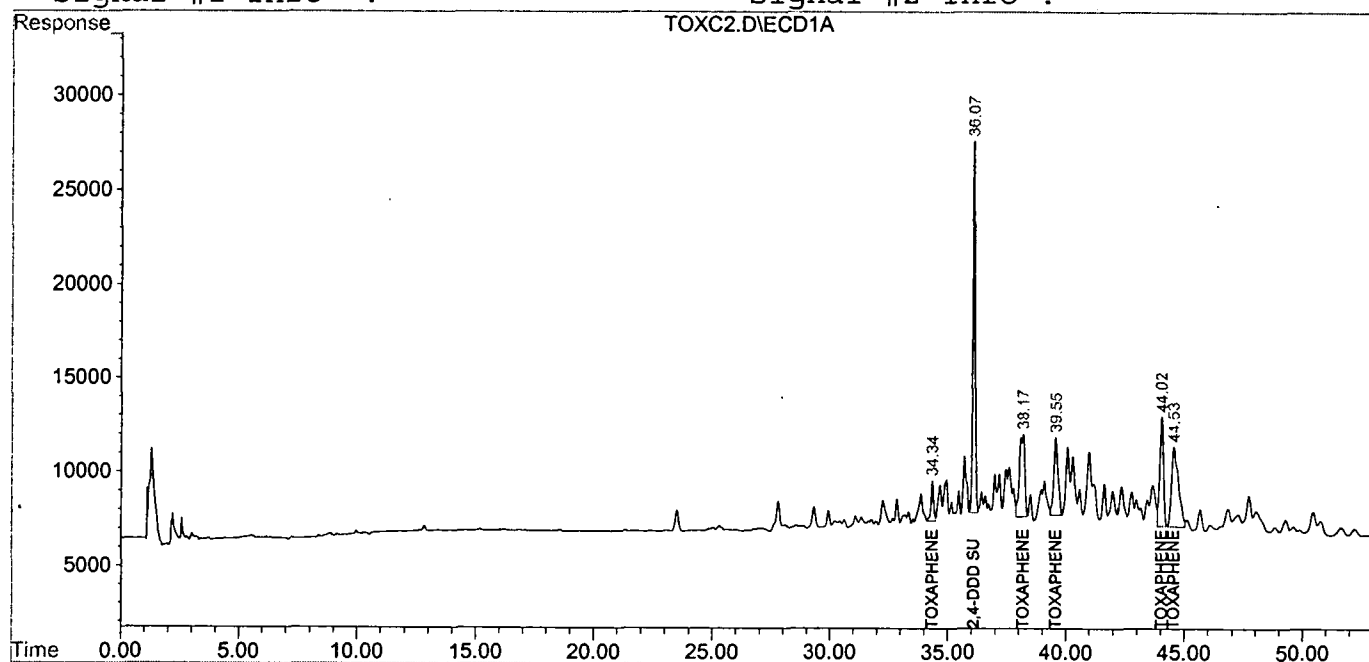
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\TOXC2.D\ECD1A.CH Vial: 12
 Signal #2 : C:\HPCHEM\1\DATA\508104\011203\TOXC2.D\ECD2B.CH
 Acq On : 3 Dec 2001 8:33 pm Operator: Nefliu
 Sample : tox ic2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 20 10:11 2001 Quant Results File: 011205T.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011205T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Nov 09 16:13:01 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.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\508104\011203\1248C2.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\1248C2.D\ECD2B.CH
Acq On : 3 Dec 2001 5:40 pm Operator: Nefliu
Sample : 1248 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 11:15 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\PCB1248.M (Chemstation Integrator
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Thu Dec 20 11:14:20 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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

Target Compounds

1)	PEAK 1	29.73	17.73	85320	43546	0.189m	0.203
2)	PEAK 2	31.41	21.03	99552	118834	0.198	0.200
3)	PEAK 3	31.77	25.53	111391	123292	0.199m	0.200
4)	PEAK 4	33.40	27.78	91965	60254	0.200	0.197
5)	PEAK 5	35.49	32.31	49562	52863	0.199m	0.198

$\times 0.20$
(100%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\1248C2.D\ECD1A.CH Vial: 2
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\1248C2.D\ECD2B.CH
Acq On : 3 Dec 2001 5:40 pm Operator: Nefliu
Sample : 1248 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 11:15 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\PCB1248.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Thu Dec 20 11:14:20 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

