

Marcela
er Dept. of Labs & Research
20/2001 Time: 14:45:52

Sample: AD26988

Analysis: \$508 Chlorine Pesticides - 508

Units: ug

Started: 11/8/01 13:55 Ended: 12/3/01 13:55 Analyst: MN

Result source: manual entry

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	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		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.15		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 18 16:31 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	36.09	33.62	893041	1059388	0.154m	0.178m
	Spiked Amount	0.200		Recovery	=	77.00%	89.00%

Target Compounds

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

26988.D 011205P.M Wed Dec 19 14:16:15 2001

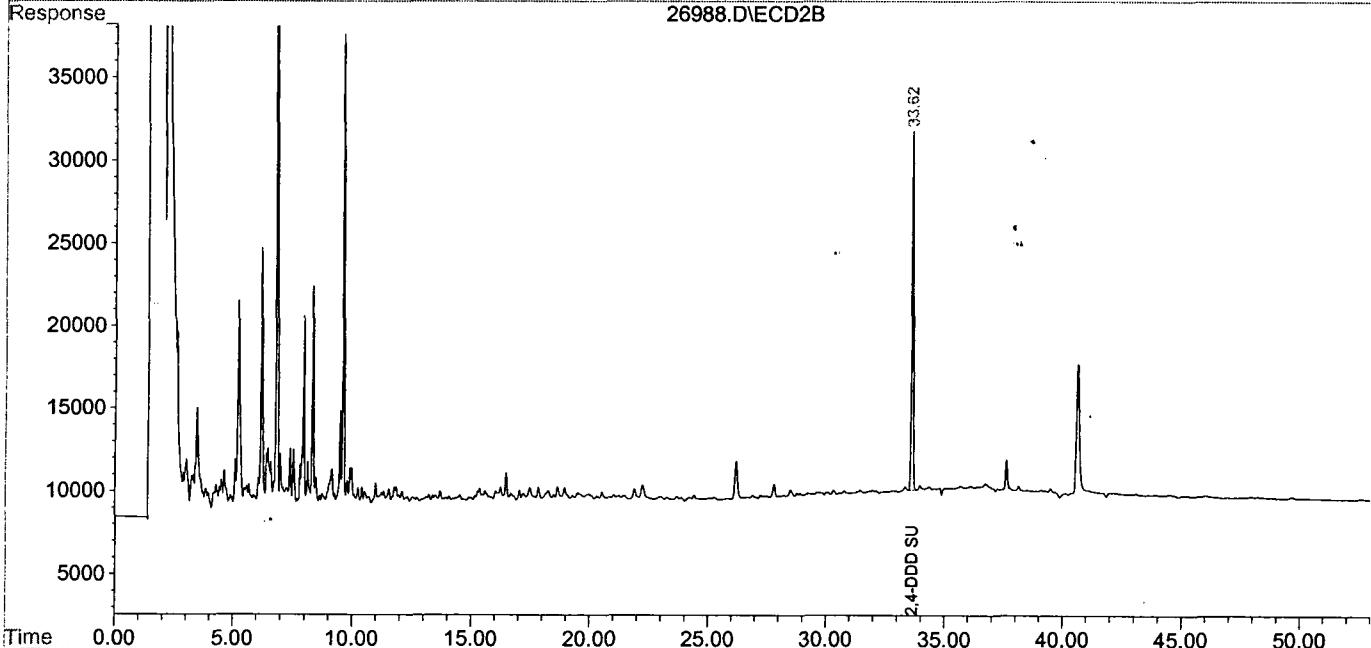
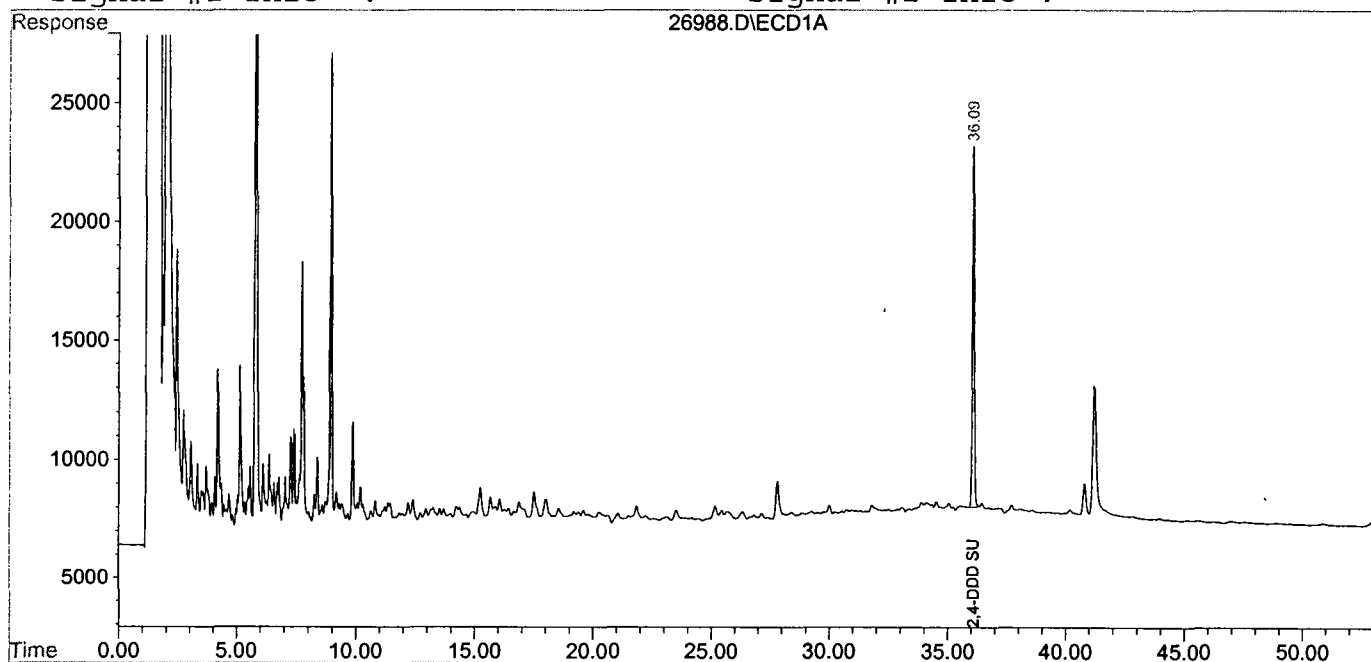
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 18 16:31 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\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:53 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 : Thu Dec 20 10:37:18 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						
4) s 2,4-DDD SURROGAT	36.09	33.62	899971	1058805	0.187m	0.164
Spiked Amount	0.200		Recovery	=	93.50%	82.00%

Target Compounds

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

26988.D 011204C.M Thu Dec 20 10:53:24 2001

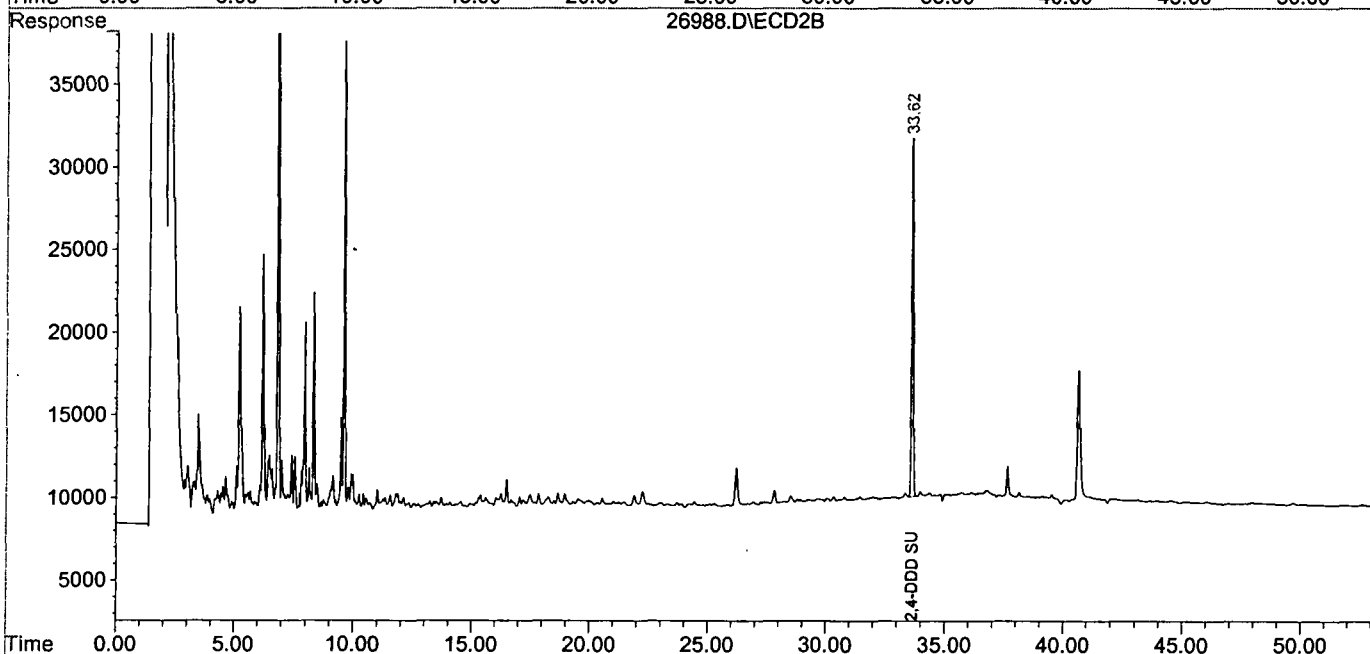
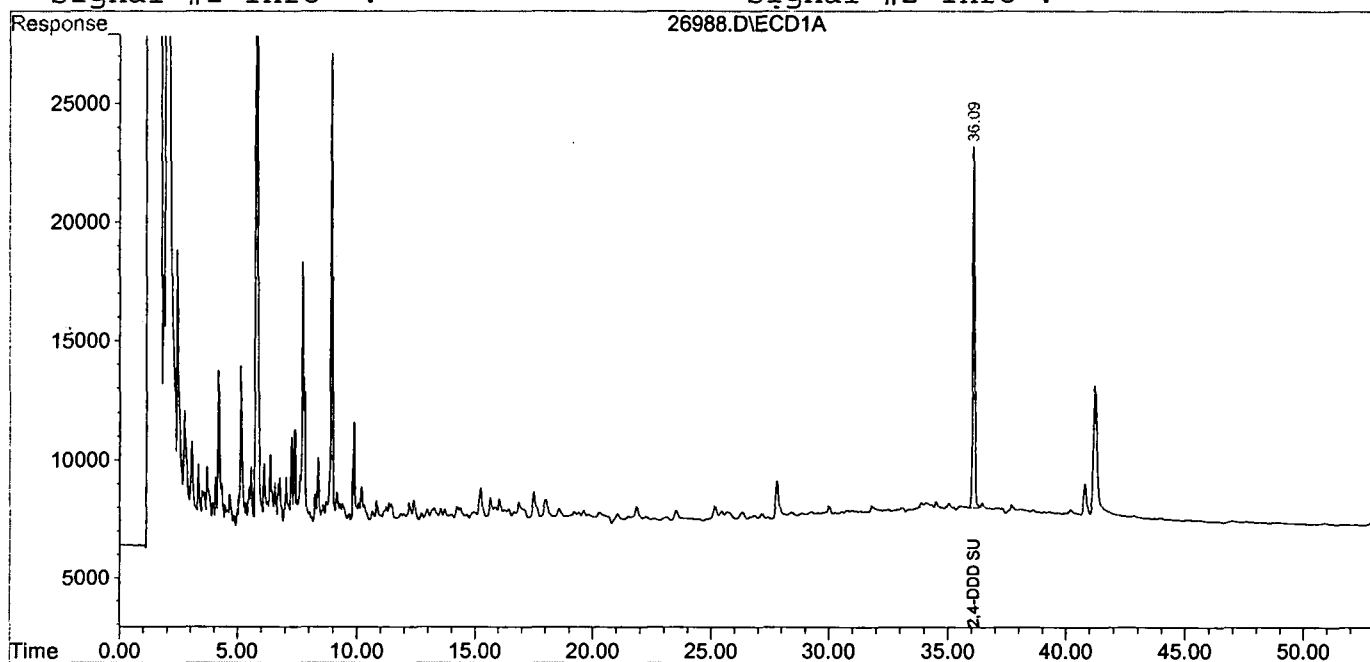
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:53 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 : Thu Dec 20 10:37:18 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\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:19 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	36.09	33.62	890676	1058735	0.129	0.148
Spiked Amount	0.200		Recovery	=	64.50%	74.00%

Target Compounds						
1)	TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d
2)	TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D. d
3)	TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d
4)	TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D. d
5)	TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D. d

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

26988.D 011205T.M Thu Dec 20 10:20:04 2001

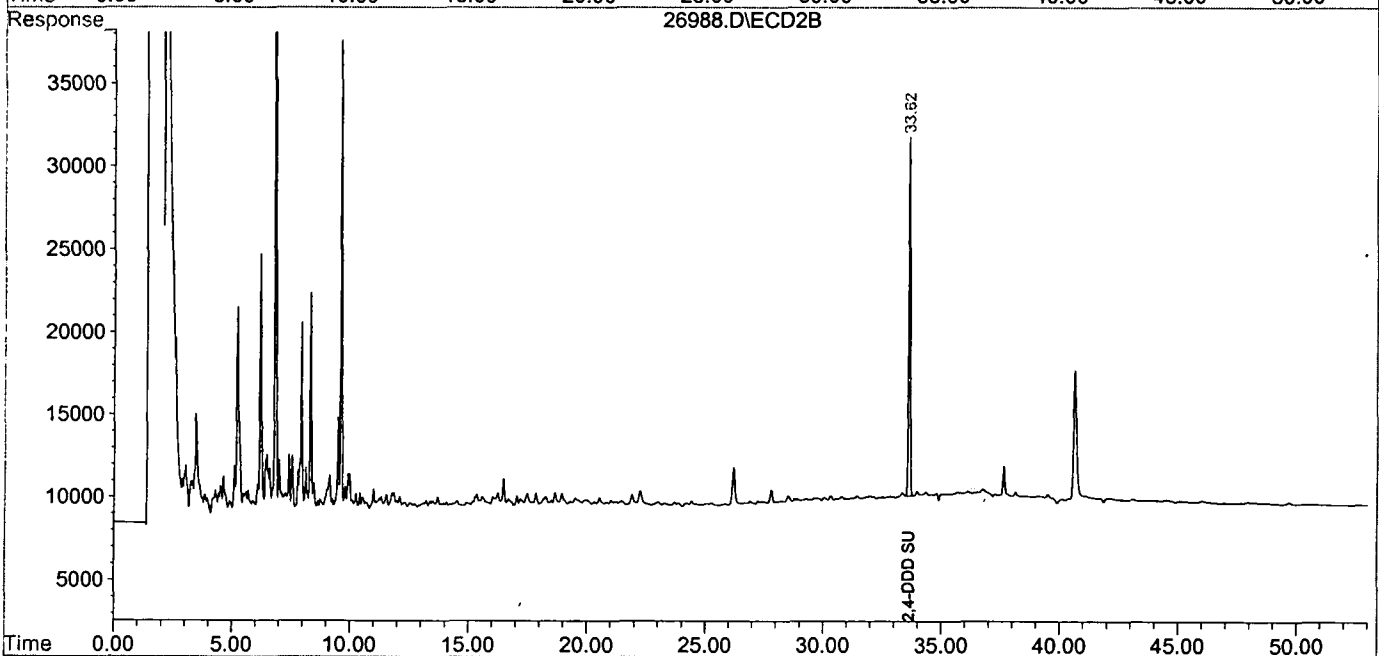
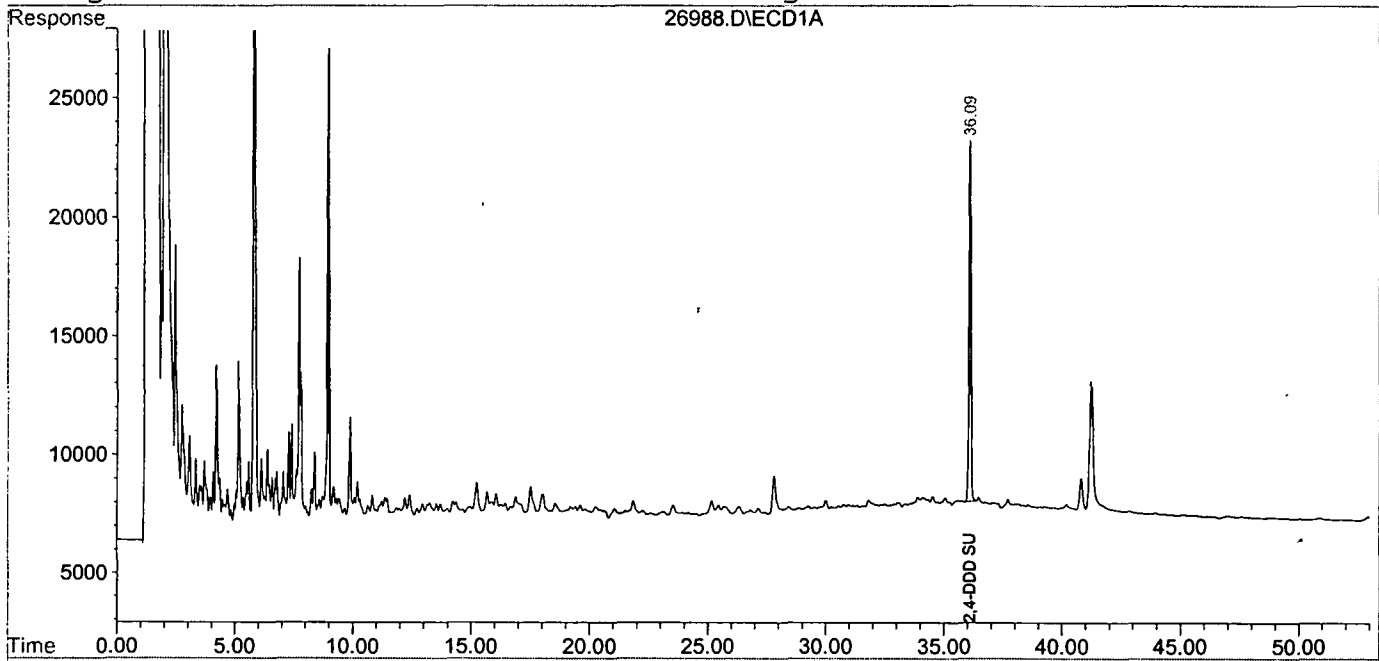
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:19 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\26988.D\ECD1A.CH Vial: 80
 Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
 Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 20 11:20 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

System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	36.09	33.62	891046	1058735	0.153	0.184
Spiked Amount	0.200		Recovery	=	76.50%	92.00%
Target Compounds						
1) PEAK 1	29.76	17.70	751	1439	0.002	0.007 #
2) PEAK 2	31.34	21.03	3332	8017	0.007	0.013 #
3) PEAK 3	31.81	25.27f	13075	7964	0.023	0.013 #
4) PEAK 4	33.05f	27.82	12366	49073	0.027	0.161 #
5) PEAK 5	35.57	32.34	11097	1307	0.045	0.005 #

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

26988.D PCB1248.M Thu Dec 20 11:20:42 2001

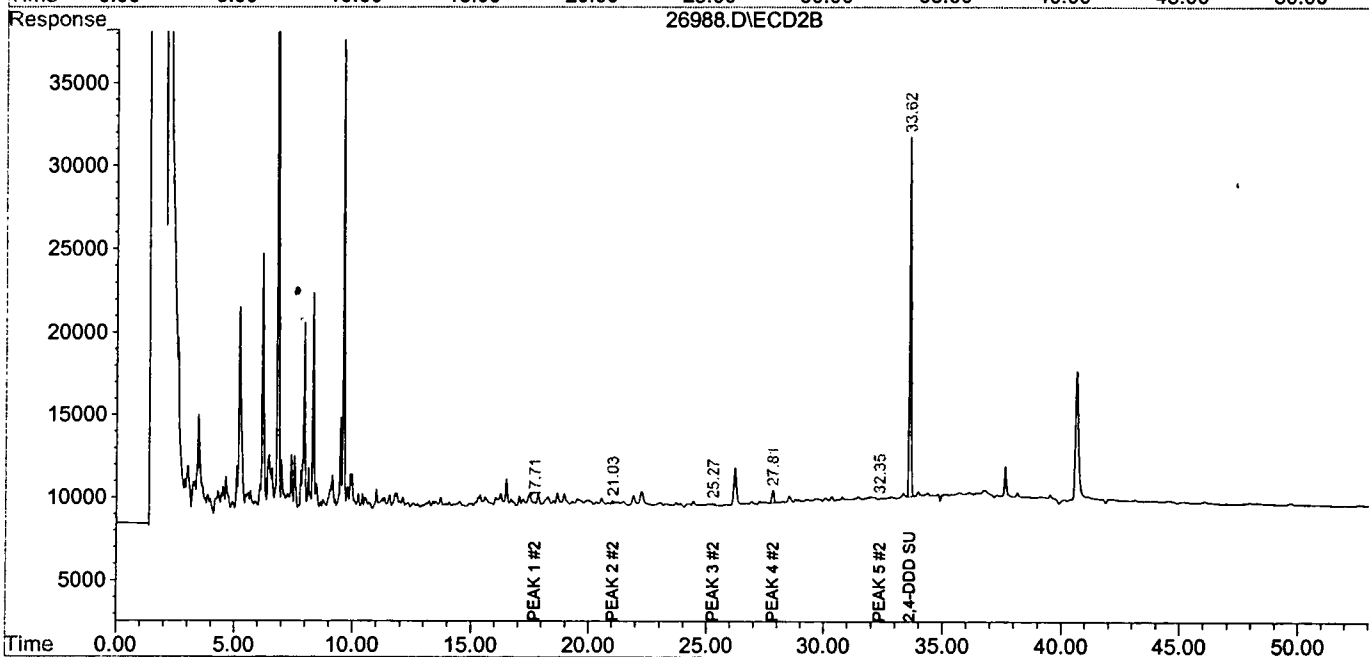
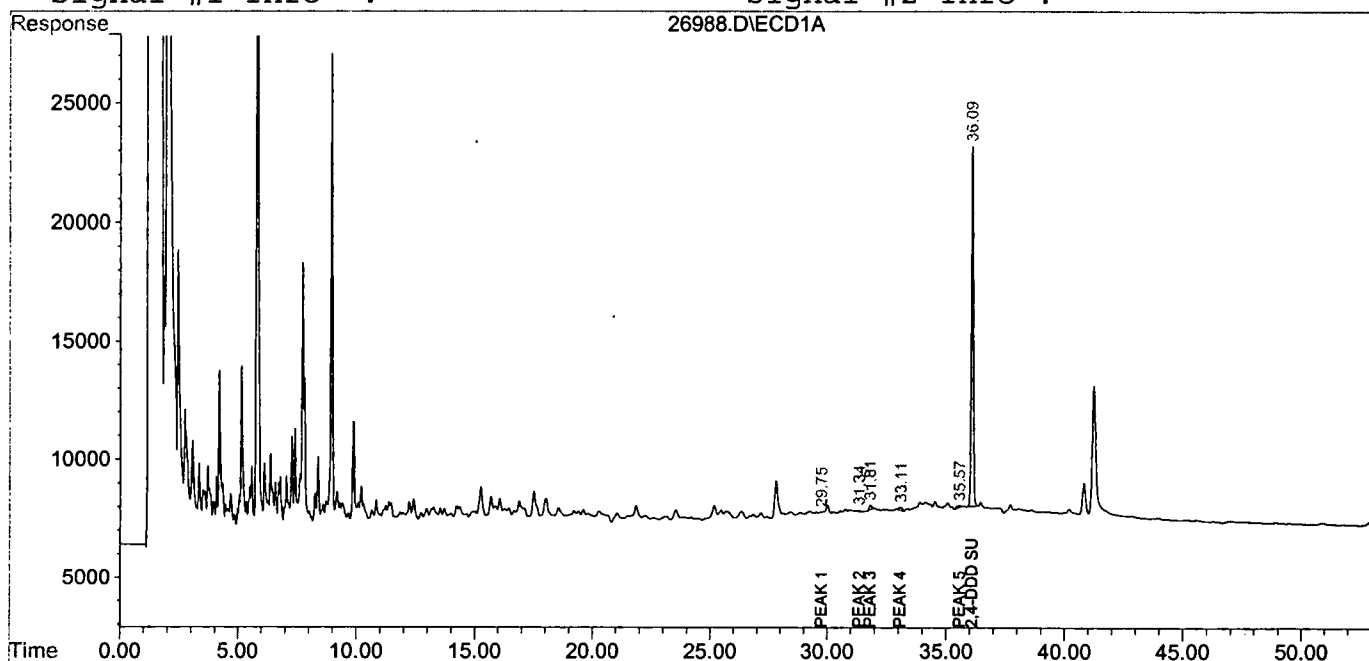
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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD1A.CH Vial: 80
 Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26988.D\ECD2B.CH
 Acq On : 5 Dec 2001 5:20 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 20 11:20 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 :



Comments for Sample AD26988 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-24-2001 Time: 10:17:18

Recoveries for 2 of the 11 compounds in the LCS Standard were above their acceptance ranges. The recovery for 1 of the 11 compounds in the Spiked Sample was above its acceptance range.