

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/02/2002 Time: 14:30:00

Sample: AD27831
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 11/27/01 14:24 Ended: 12/26/01 14:24 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		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.18		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
 Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 14:37:02 2001 Quant Results File: 011224P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Wed Dec 26 10:35:07 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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

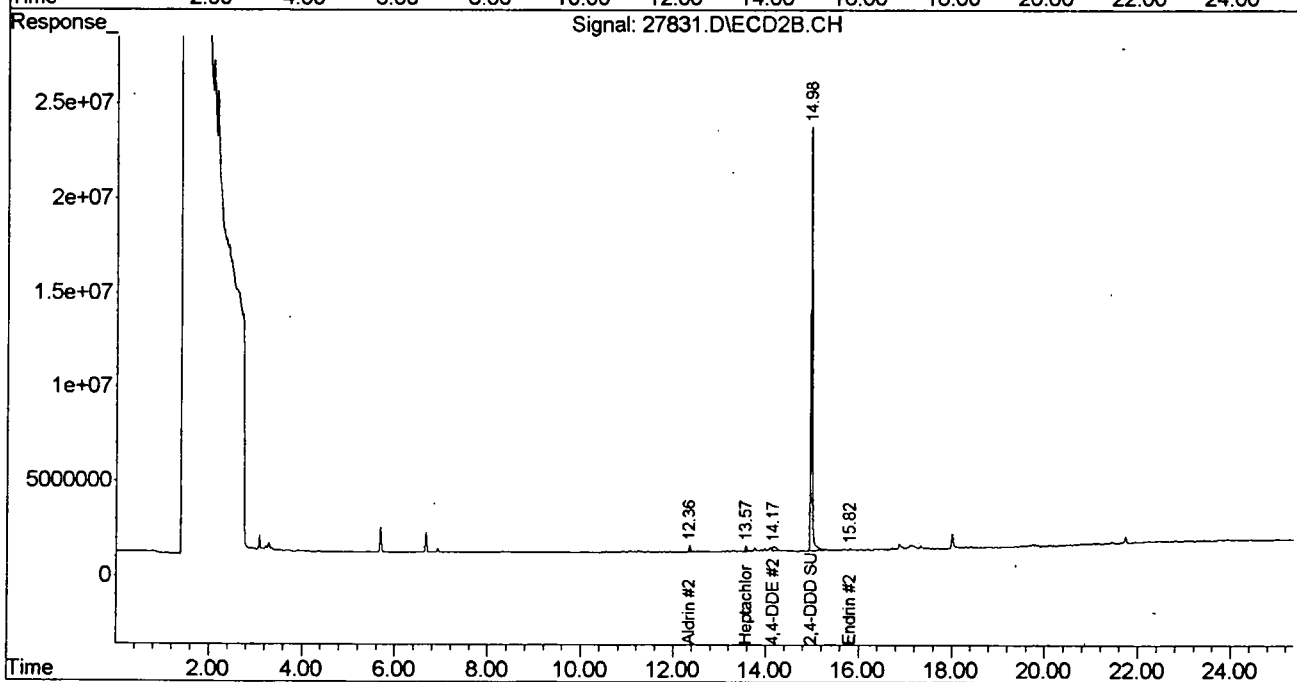
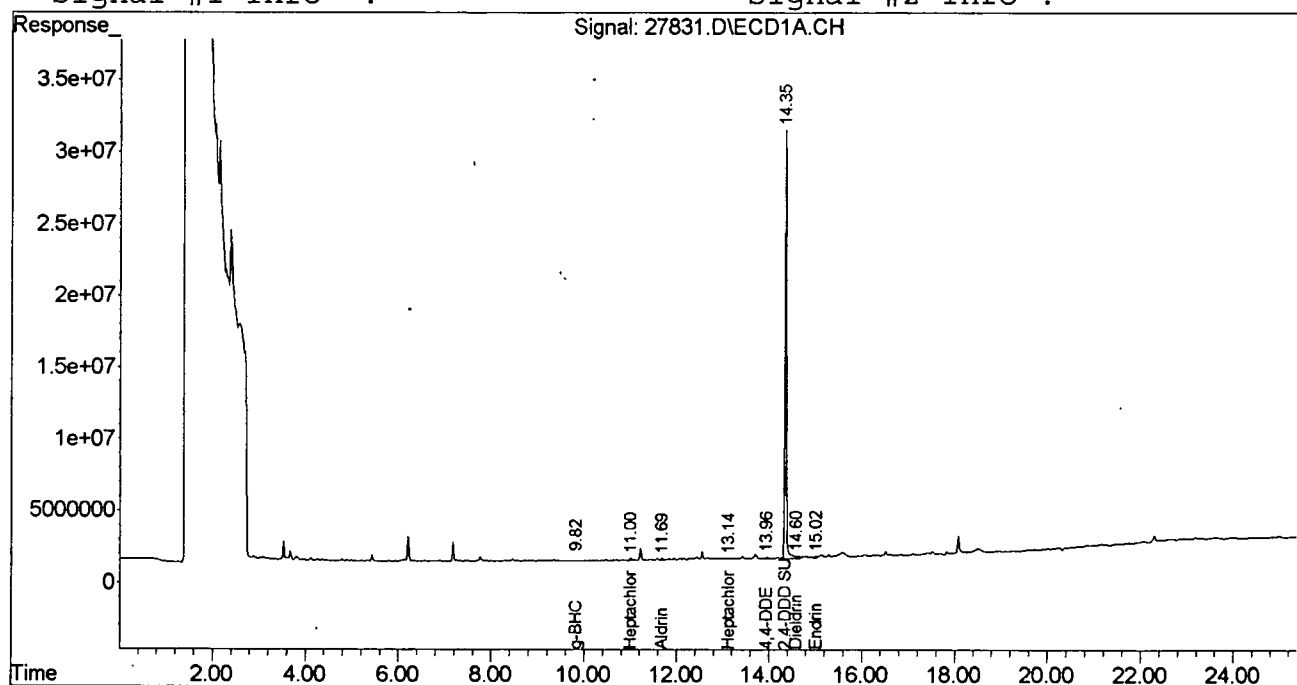
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	692.4E6	503.7E6	0.178	0.172
Spiked Amount	0.200		Recovery	=	89.00%	86.00%
Target Compounds						
2) g-BHC	9.83	0.00	664423	0	0.000	N.D. #
3) Heptachlor	11.00	0.00	4410496	0	0.001	N.D. #
4) Aldrin	11.69	12.36f	3636370	7400657	0.000	0.001 #
5) Heptachlor Epoxi	13.14	13.57	1055937	6145232	0.000	0.001 #
6) 4,4-DDE	13.96	14.17f	5436887	12271924	0.001	0.002 #
7) Dieldrin	14.60	0.00	6669292	0	0.001	N.D. d#
8) Endrin	15.02	15.82f	4520311	1934012	0.001	0.000 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 14:37 2001 Quant Results File: 011224P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Wed Dec 26 10:35:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:08:18 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Wed Dec 26 10:42:59 2001
Response via : Initial Calibration
DataAcq Meth : MDL508.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	14.35	14.98	692.4E6	503.7E6	0.181	0.186
Spiked Amount	0.200		Recovery	=	90.50%	93.00%
Target Compounds						
2) Chlordane Peak 2	12.07	12.36	2399171	7400657	0.008	0.036 #
3) Chlordane Peak 3	13.43	13.77	6110504	2935520	0.007	0.005 #

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

27831.D 011224C.M Mon Dec 31 15:08:27 2001

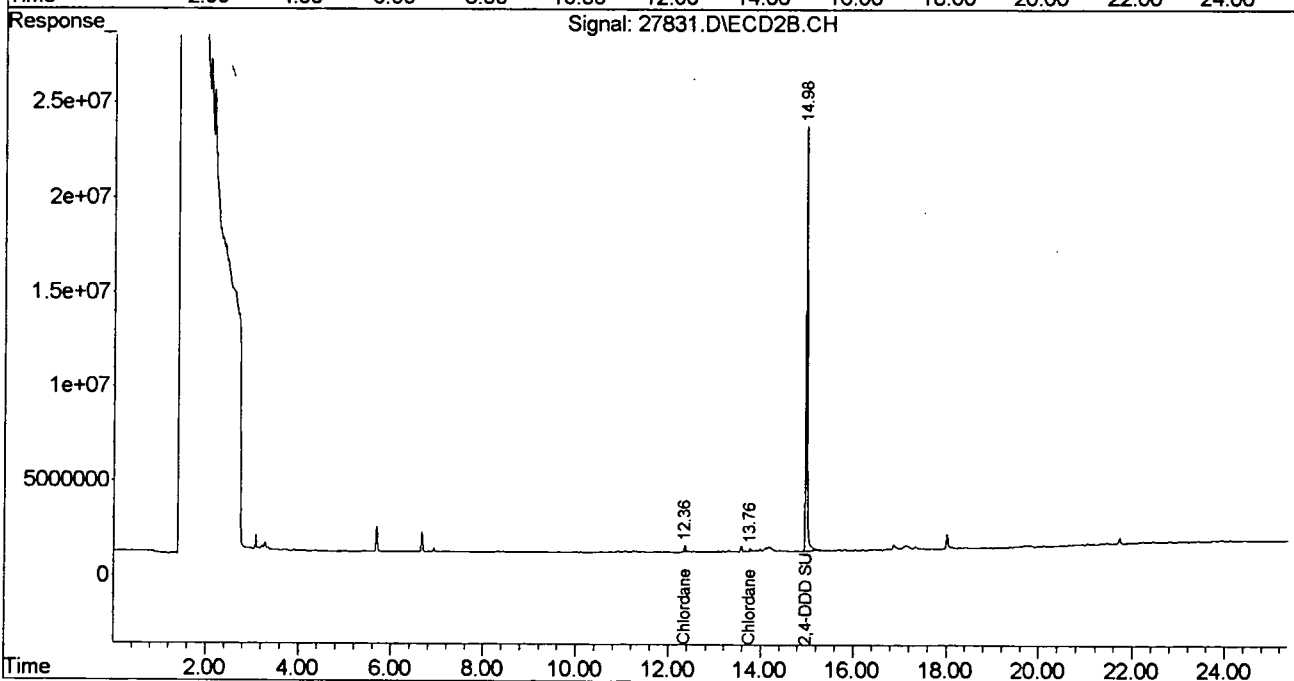
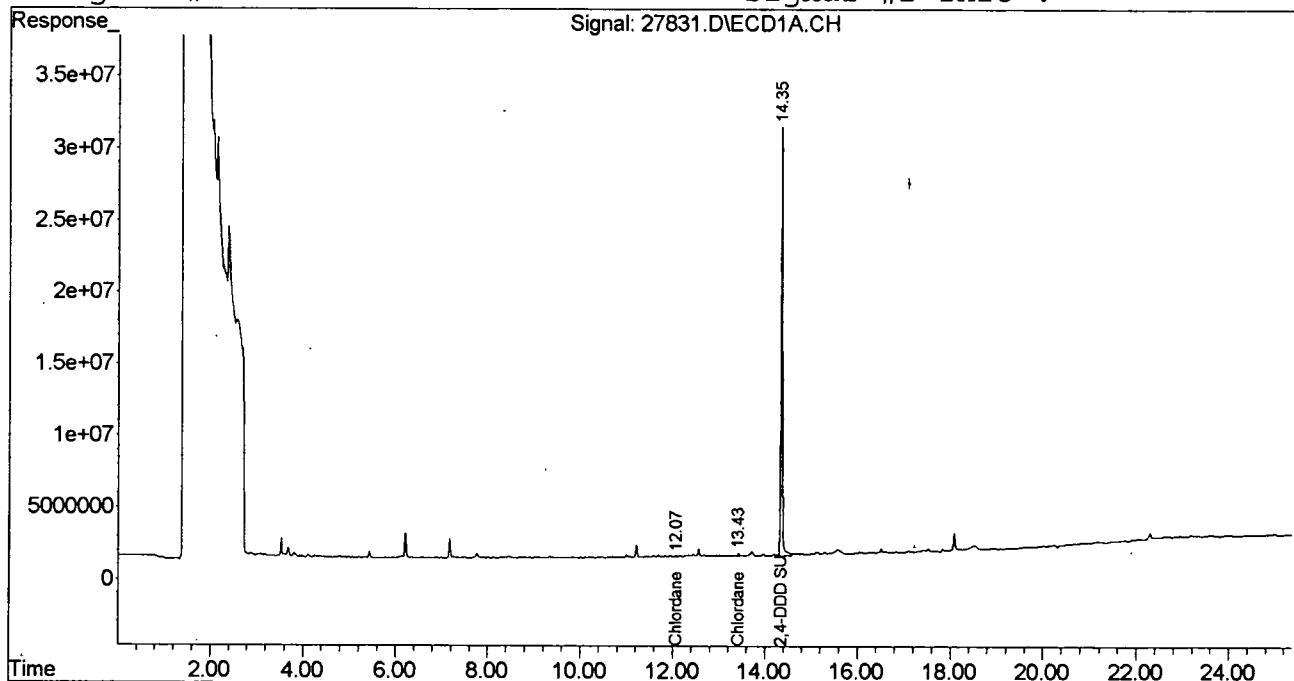
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
 Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 15:08 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Wed Dec 26 10:42:59 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:39:09 2001 Quant Results File: 011224T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Wed Dec 26 10:40:08 2001
Response via : Initial Calibration
DataAcq Meth : MDL508.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
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System Monitoring Compounds

6) s	2,4-DDD SURROGAT	14.35	14.98	692.4E6	503.7E6	0.173	0.190
	Spiked Amount	0.200		Recovery	=	86.50%	95.00%

Target Compounds

1)	Toxaphene Peak 1	0.00	15.82	0	1934012	N.D. d	0.085
2)	Toxaphene Peak 2	15.12	15.82f	7119916	1934012	0.084	0.017 #
3)	Toxaphene Peak 3	0.00	15.82f	0	1934012	N.D. d	0.051

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

27831.D 011224T.M Mon Dec 31 15:39:23 2001

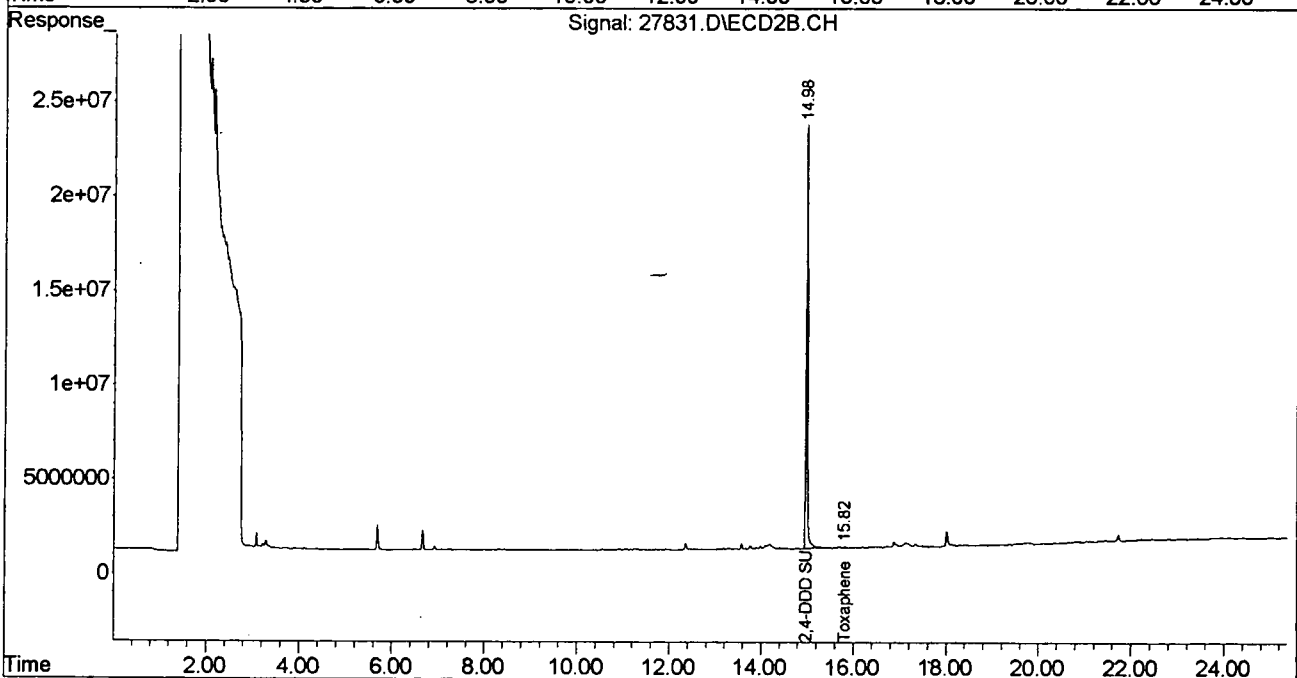
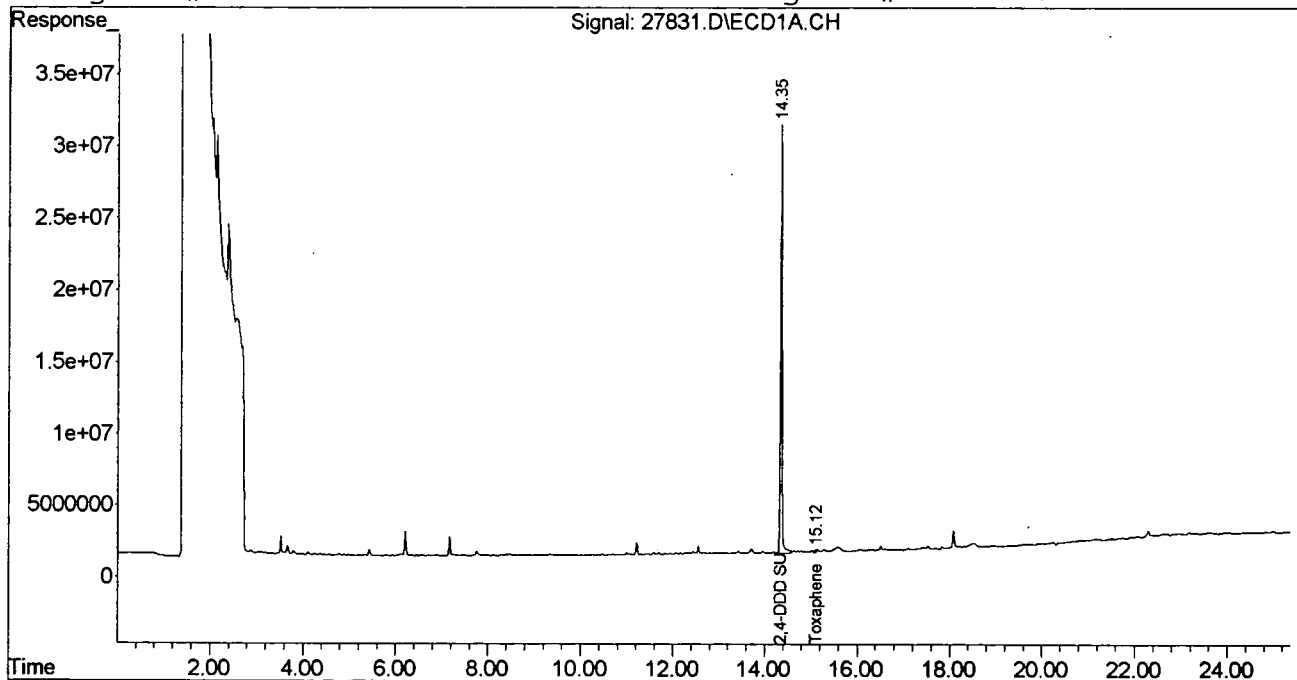
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:39 2001 Quant Results File: 011224T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Wed Dec 26 10:40:08 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 02 09:22:38 2002 Quant Results File: 1PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1221.M (Chemstation Integrator)
Title : 508 - Arochlor 1221
Last Update : Wed Jan 02 09:19:22 2002
Response via : Initial Calibration
DataAcq Meth : MDL508.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
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System Monitoring Compounds

6) s	2,4-DDD SURROGAT	14.35	14.98	692.4E6	503.7E6	0.180	0.174
	Spiked Amount	0.200		Recovery	=	90.00%	87.00%

Target Compounds

3)	1221 - peak 3	8.00	0.00	3201094	0	0.038	N.D.	#
4)	1221 - peak 4	8.39	0.00	2240410	0	0.037	N.D.	#

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

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD1A.CH Vial: 47
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27831.D\ECD2B.CH
Acq On : 26 Dec 2001 10:11 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 2 9:22 2002 Quant Results File: 1PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1221.M (Chemstation Integrator)
Title : 508 - Arochlor 1221
Last Update : Wed Jan 02 09:19:22 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

