

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/18/2001 Time: 14:09:22

Sample: AD26532
 Analysis: \$ED508 Organochlorine Pesticides
 Units: ug
 Started: 11/6/01 14:02 Ended: 12/1/01 14:02 Analyst: MN
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Endrin		20		0.1
2	DDT				0.1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD1A.CH Vial: 2
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD2B.CH
Acq On : 01 Dec 2001 3:16 pm Operator: Nefliu
Sample : endrin decomposition Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 11:25:31 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 03 10:48:55 2001
Response via : Initial Calibration
DataAcq Meth : 508.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

8) Target Compounds						
Endrin	15.18	15.54	1058.6E6	1085.3E6	0.305	0.311

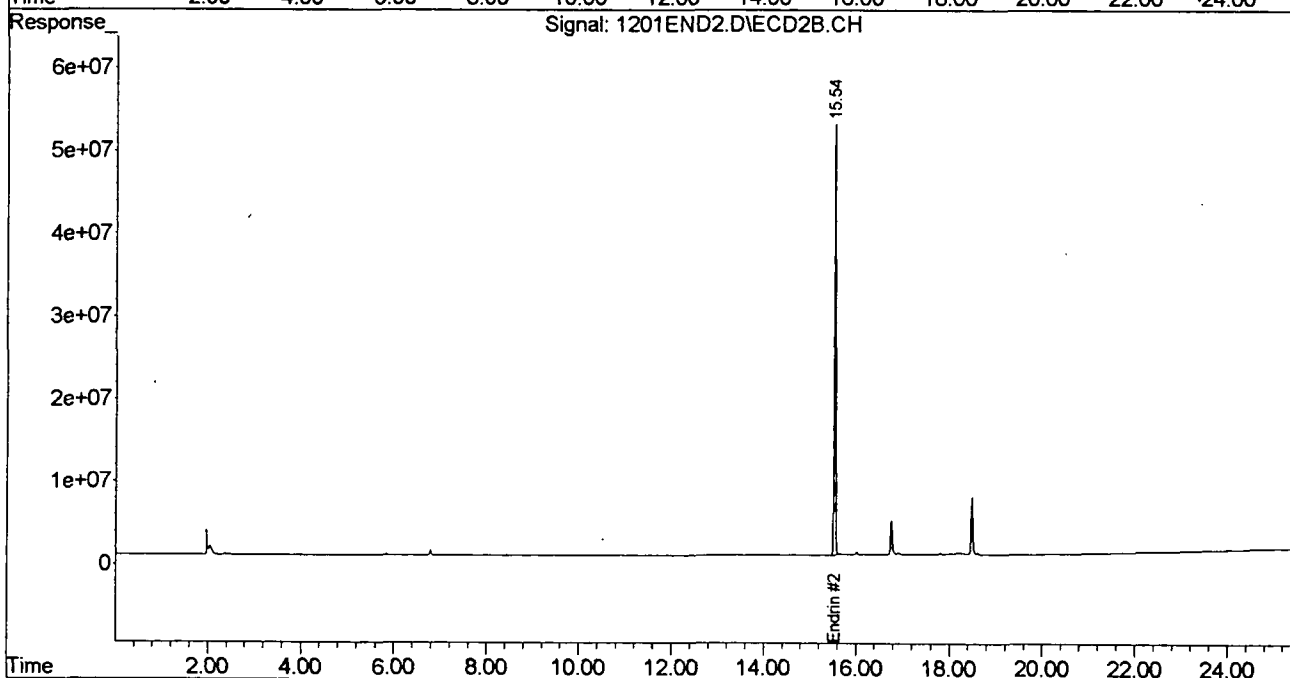
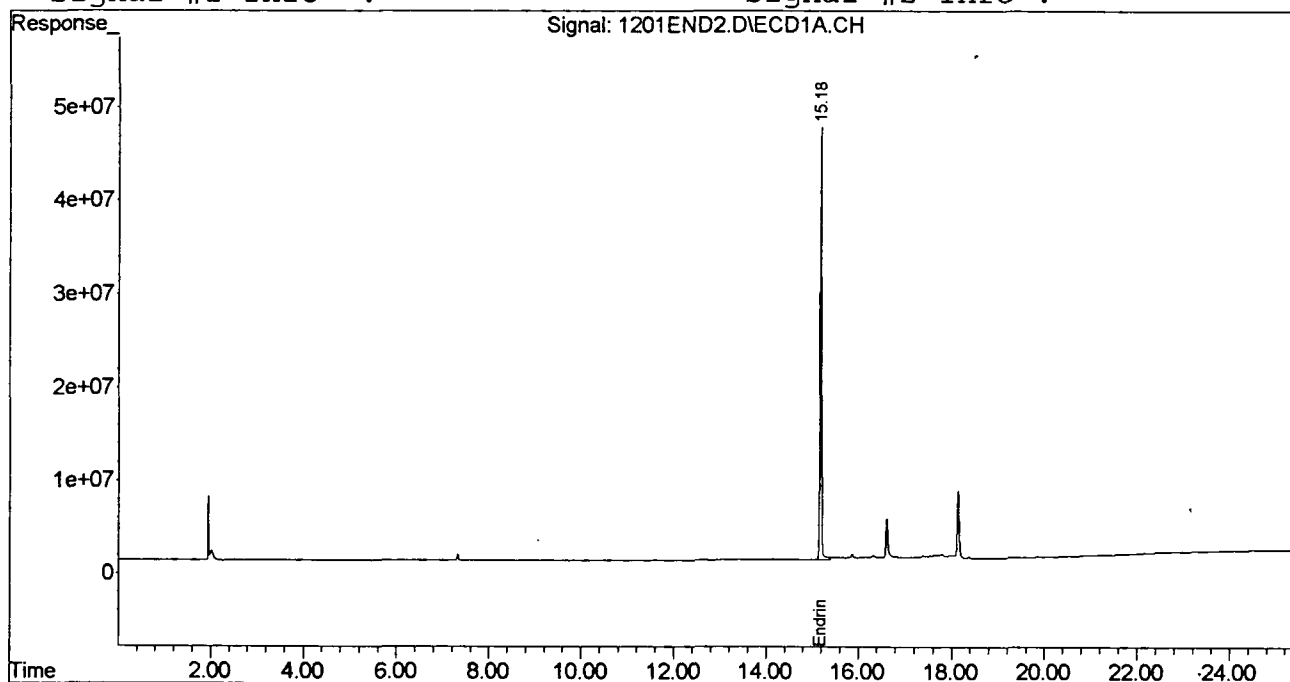
endrin breakdown = 20 %

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD1A.CH Vial: 2
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD2B.CH
Acq On : 01 Dec 2001 3:16 pm Operator: Nefliu
Sample : endrin decomposition Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 11:25 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 03 10:48:55 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.M

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



Area Percent Report

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD1A.CH Vial: 2
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1201END2.D\ECD2B.CH
 Acq On : 01 Dec 2001 3:16 pm Operator: Nefliu
 Sample : endrin decomposition Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e

Method : C:\MSDCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : 508 - Arochlor 1232

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	15.178	15.114	15.387	M46373200	1054132648	100.00%	79.800%	
2	16.608	16.566	16.681	M3985900	103882556	9.85%	7.864%	
3	18.135	18.091	18.185	M6776387	162946755	15.46%	12.335%	

Sum of corrected areas: 1320961959

Signal #2 Signal: 1201END2.D\ECD2B.CH

1	15.541	15.477	15.689	M52004554	1082145339	100.00%	80.803%	
2	16.763	16.722	16.860	M4059789	98376589	9.09%	7.346%	
3	18.486	18.437	18.565	M6855257	158712346	14.67%	11.851%	

Sum of corrected areas: 1339234274

1201END2.D PCB1232.M Tue Dec 18 13:25:59 2001

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
Sample : 11/06 lab blk Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 11:21:52 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 03 10:48:55 2001
Response via : Initial Calibration
DataAcq Meth : 508.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	14.46	15.05	508.6E6	459.2E6	0.179m	0.182
Spiked Amount	0.200		Recovery	=	89.50%	91.00%
Target Compounds						
4) Aldrin	11.84	12.01	3623209	1024239	0.001	0.000 #
5) Heptachlor, Epoxi	13.25	13.39	1618344	3303034	0.000	0.001 #
6) 4,4-DDE	14.08	14.62	4354032	4672967	0.001	0.001
7) Dieldrin	14.71	0.00	4130042	0	0.001	N.D. d#
8) Endrin	15.18	16.00f	1960172	8408724	0.001	0.002 #
9) Methoxychlor	17.13	18.07	477523	46188316	0.000	0.034 #

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

1106LB.D 011203P.M Wed Dec 12 11:22:28 2001

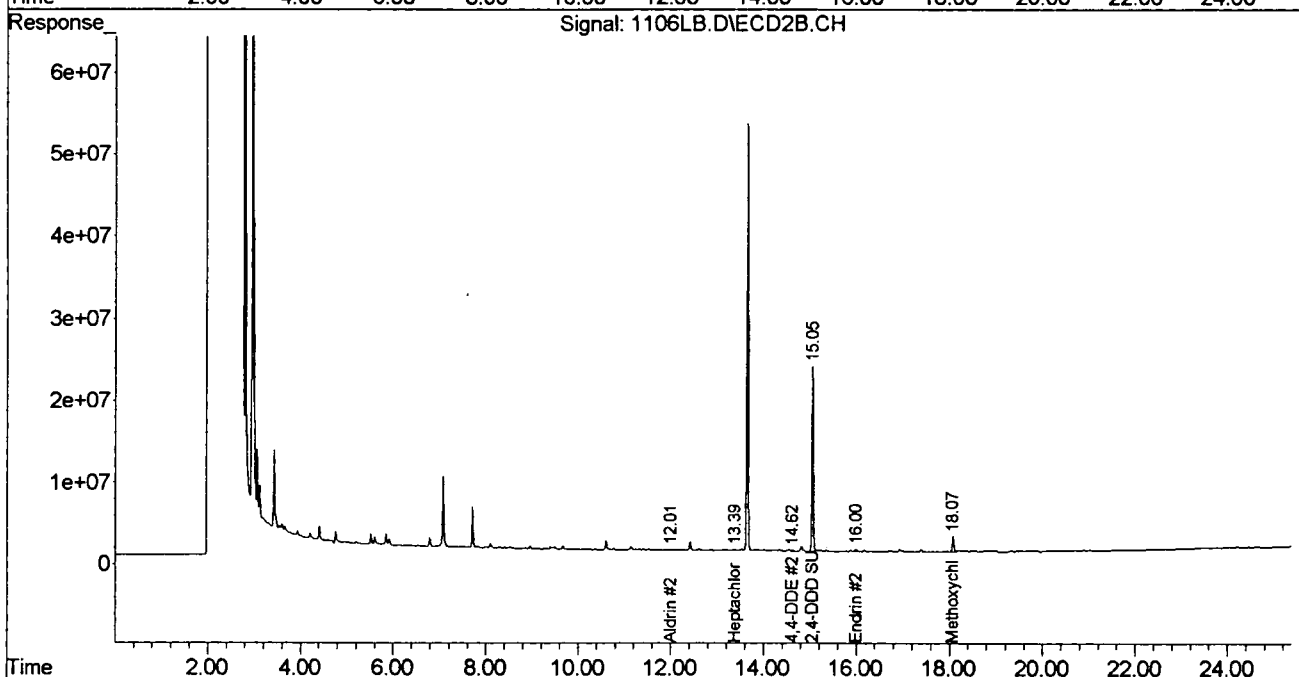
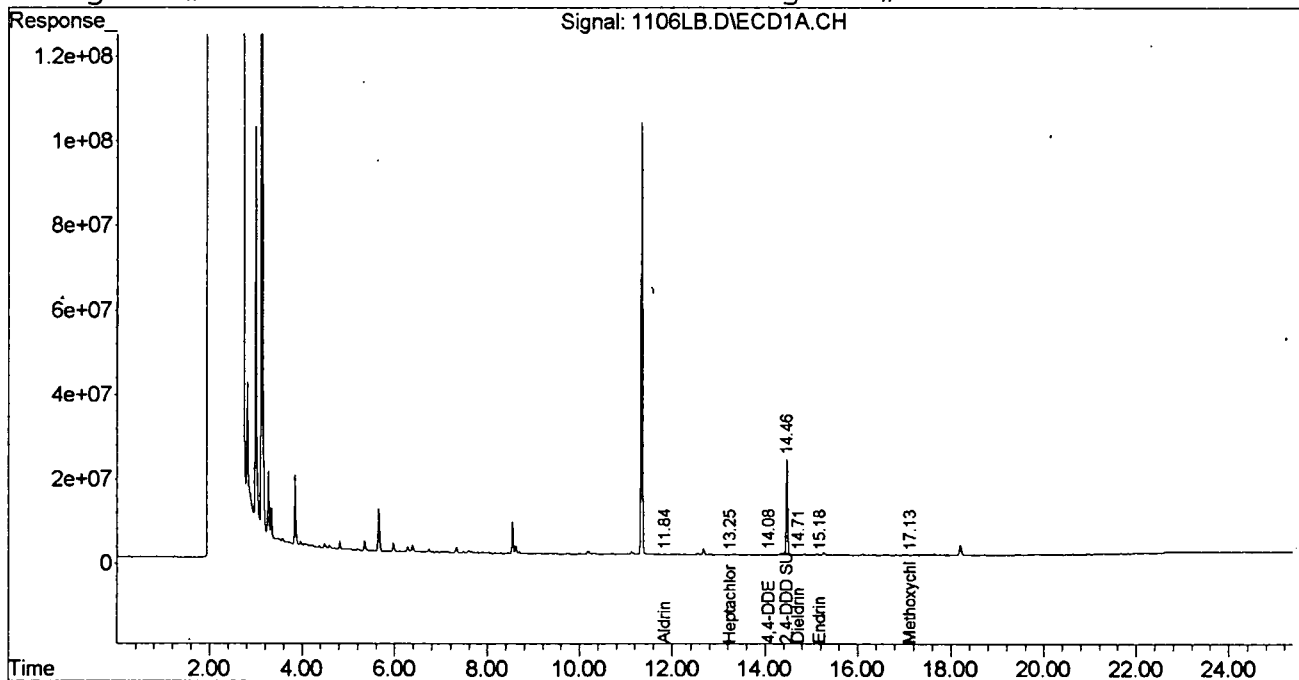
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
Sample : 11/06 lab blk Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 12 11:22 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 03 10:48:55 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.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\011201\1106LB.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
Sample : 11/06 lab blk Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 17 14:49:40 2001 Quant Results File: 011201T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Sat Dec 01 11:20:58 2001
Response via : Initial Calibration
DataAcq Meth : 508.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	14.46	15.05	511.8E6	459.2E6	0.184	0.198
Spiked Amount	0.200		Recovery	=	92.00%	99.00%

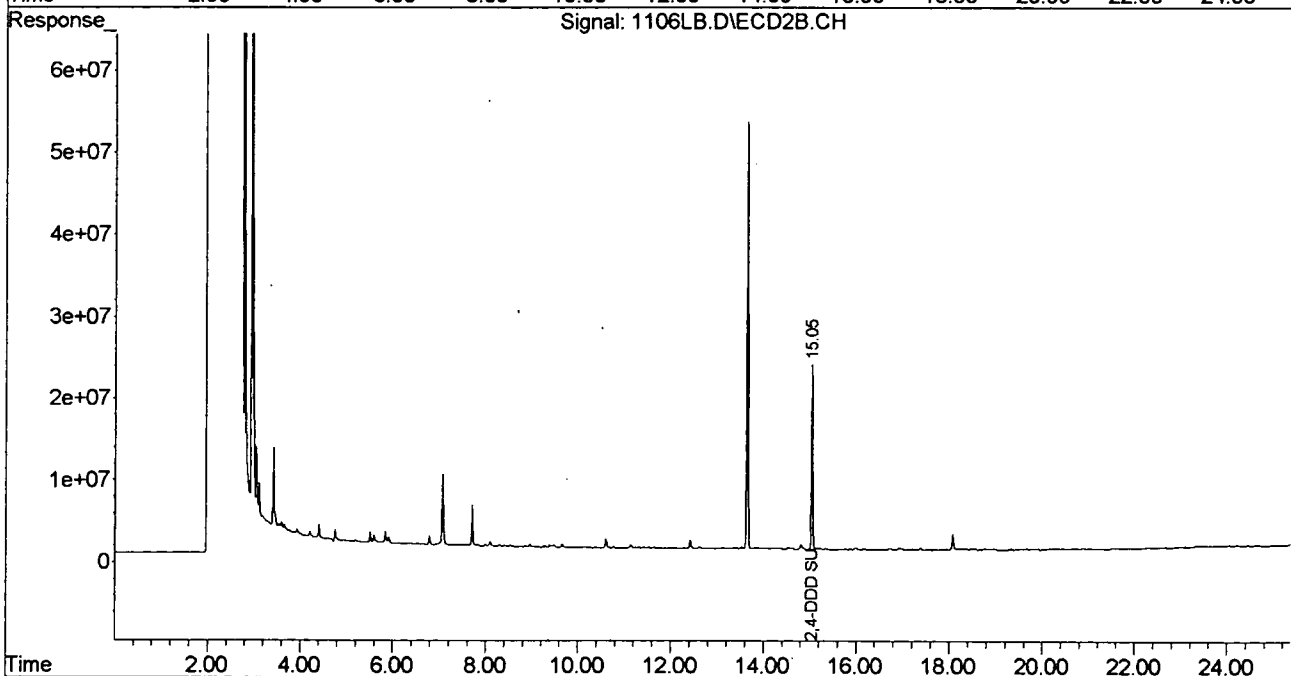
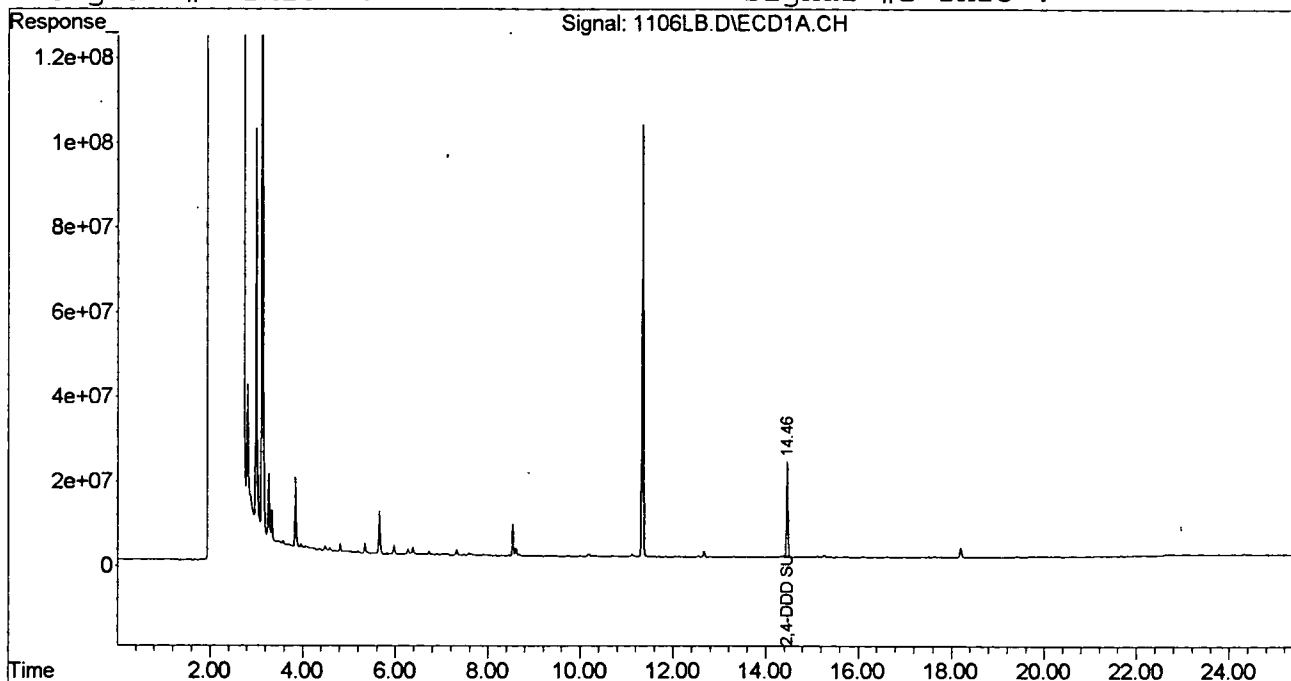
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD1A.CH Vial: 11
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
 Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
 Sample : 11/06 lab blk Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 14:49 2001 Quant Results File: 011201T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Sat Dec 01 11:20:58 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508.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\011201\1106LB.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
Sample : 11/06 lab blk Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 14 16:00:40 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Dec 14 15:57:04 2001
Response via : Initial Calibration
DataAcq Meth : 508.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	14.46	15.05	507.5E6	459.2E6	0.164m	0.189
Spiked Amount	0.200		Recovery	=	82.00%	94.50%

Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1106LB.D\ECD2B.CH
Acq On : 01 Dec 2001 7:32 pm Operator: Nefliu
Sample : 11/06 lab blk Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 14 16:00 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Dec 14 15:57:04 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.M

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

