

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 15:53:57

Sample: AD27013
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 11/9/01 15:53 Ended: 12/7/01 15:53 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		0.16		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD1A.CH Vial: 36
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:04:52 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:38:25 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	14.46	15.05	526.3E6	419.6E6	0.161m	0.178
Spiked Amount	0.200		Recovery	=	80.50%	89.00%
Target Compounds						
1) Propachlor	9.14	8.57	2461427	2624884	0.005m	0.008m#
3) Heptachlor	11.11	11.32	5668345	3895882	0.001m	0.001m
4) Aldrin	11.79	12.06	1505599	11173202	0.000m	0.002 #
5) Heptachlor Epoxi	13.25	13.38	4340344	63264377	0.001m	0.013 #
6) 4,4-DDE	14.08	14.61	35906738	26989064	0.006m	0.006
7) Dieldrin	14.67	14.88	4038831	4134427	0.001m	0.001m#
8) Endrin	15.17	15.54	2164131	3380134	0.001m	0.001m#
9) Methoxychlor	17.11	18.08	12103348	77173752	0.006m	0.069 #

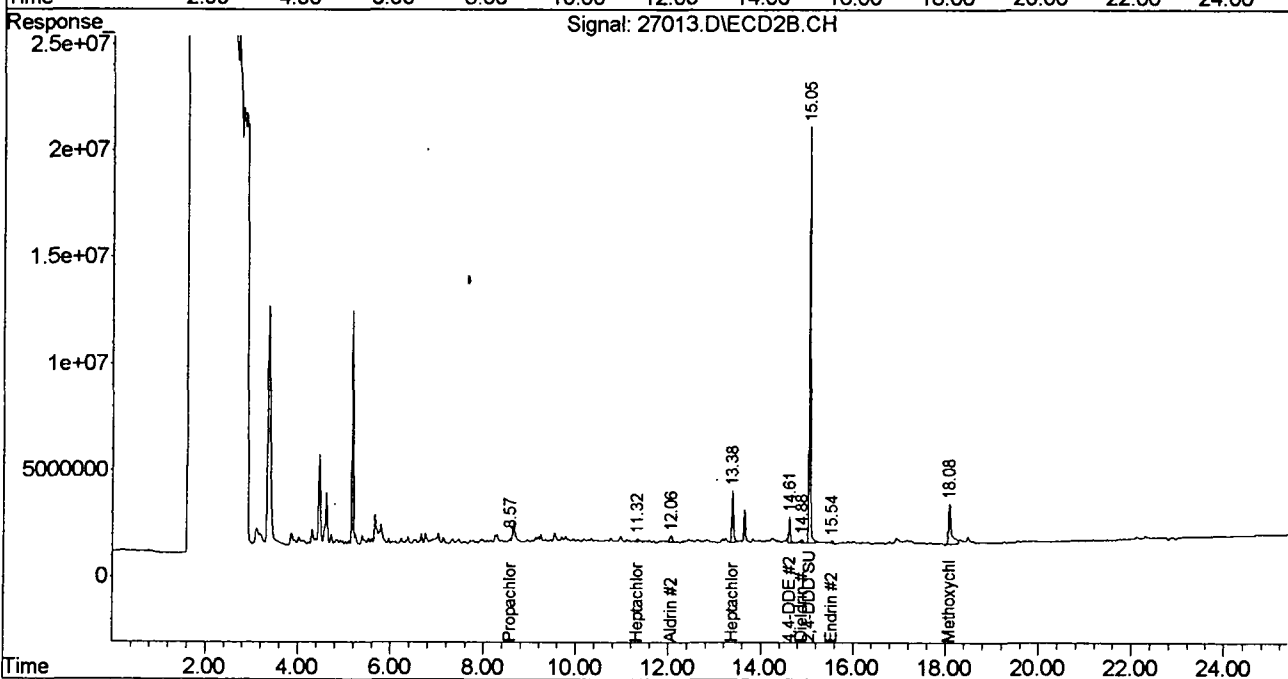
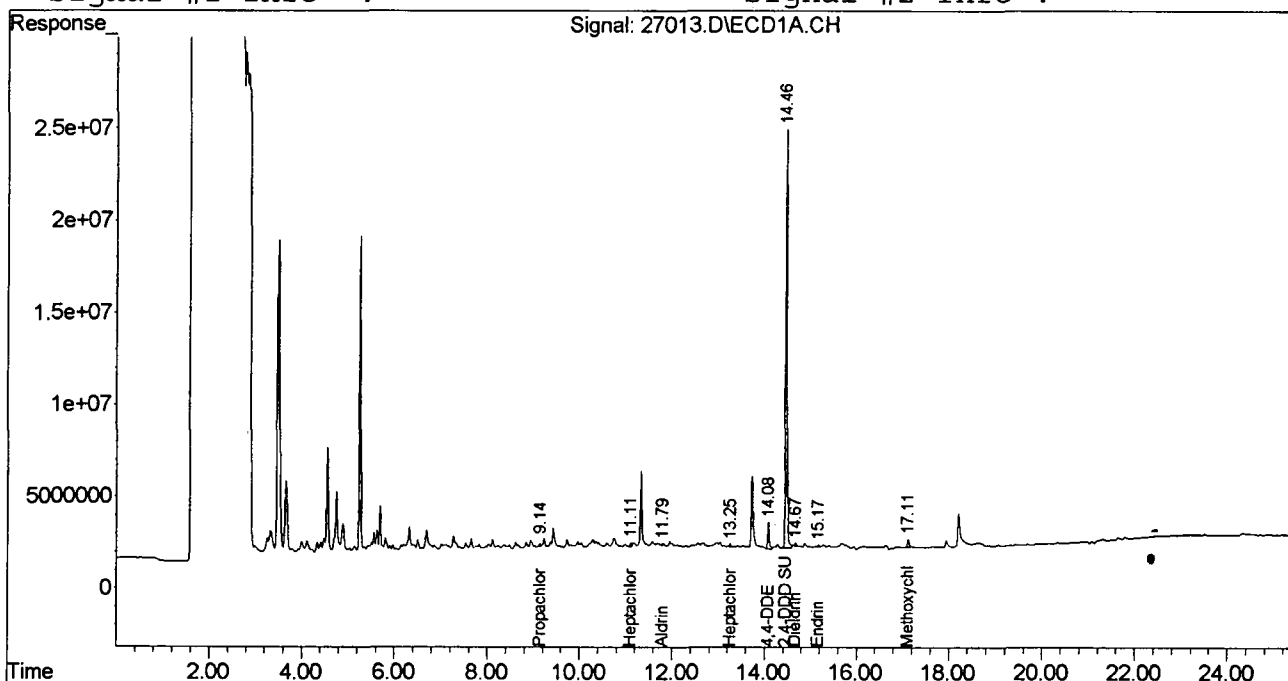
Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD1A.CH Vial: 36
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:07 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:38:25 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\011207\27013.D\ECD1A.CH Vial: 36
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 14:24:03 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 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

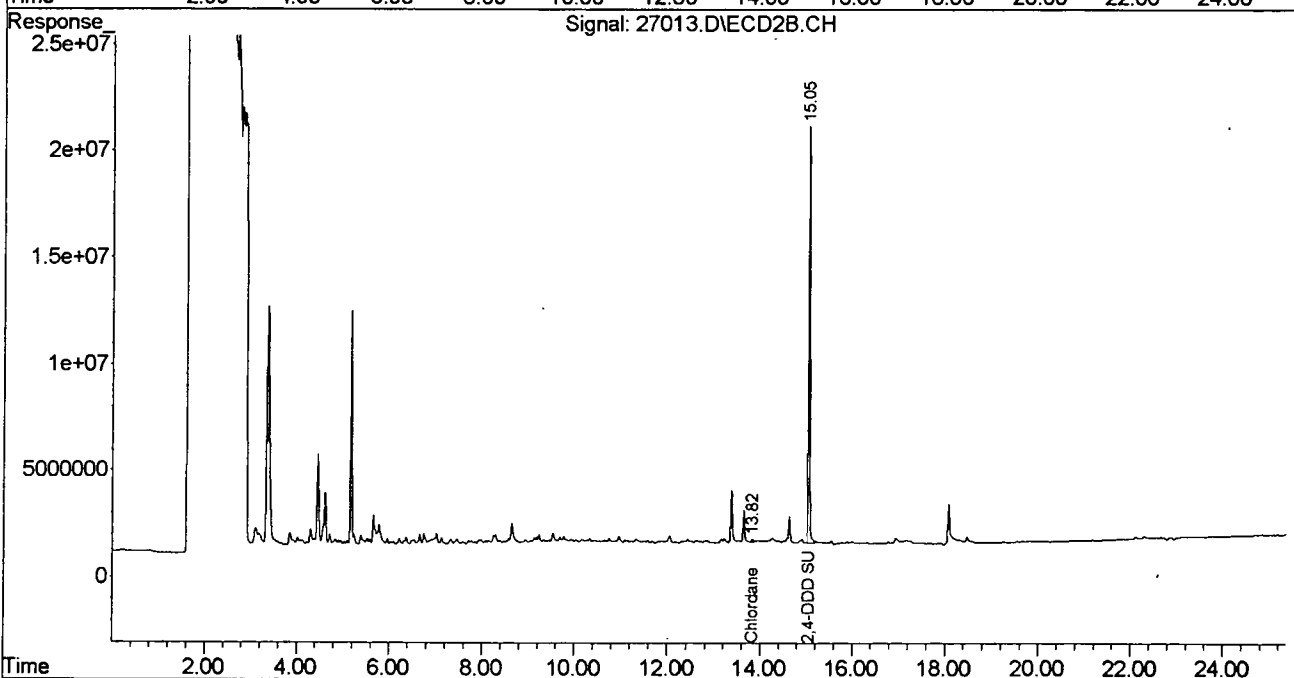
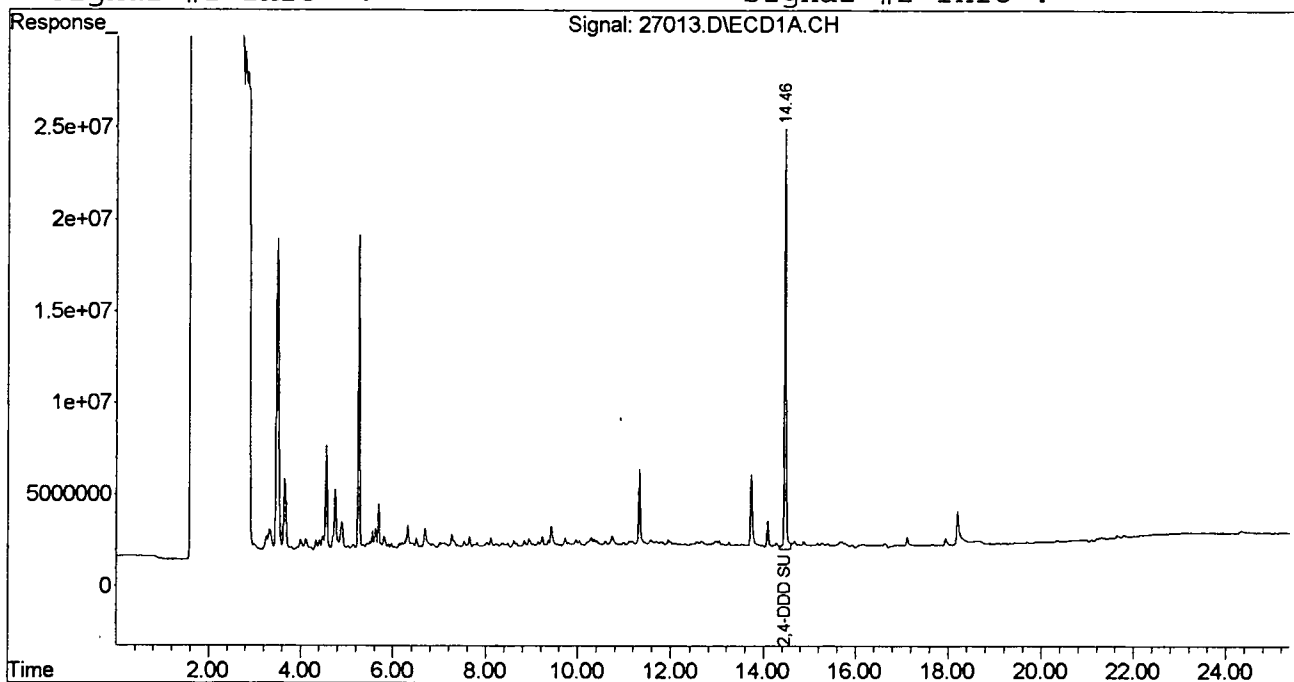
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.46	15.05	550.6E6	419.6E6	0.168	0.170
Spiked Amount	0.200		Recovery	=	84.00%	85.00%
Target Compounds						
3) Chlordane Peak 3	0.00	13.82	0	3177357	N.D. d	0.005

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD1A.CH Vial: 36
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 21 14:24 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 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\011207\27013.D\ECD1A.CH Vial: 36
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 21 14:29:07 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:03:38 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	14.46	15.05	550.6E6	419.6E6	0.170	0.183
	Spiked Amount	0.200		Recovery	=	85.00%	91.50%

Target Compounds

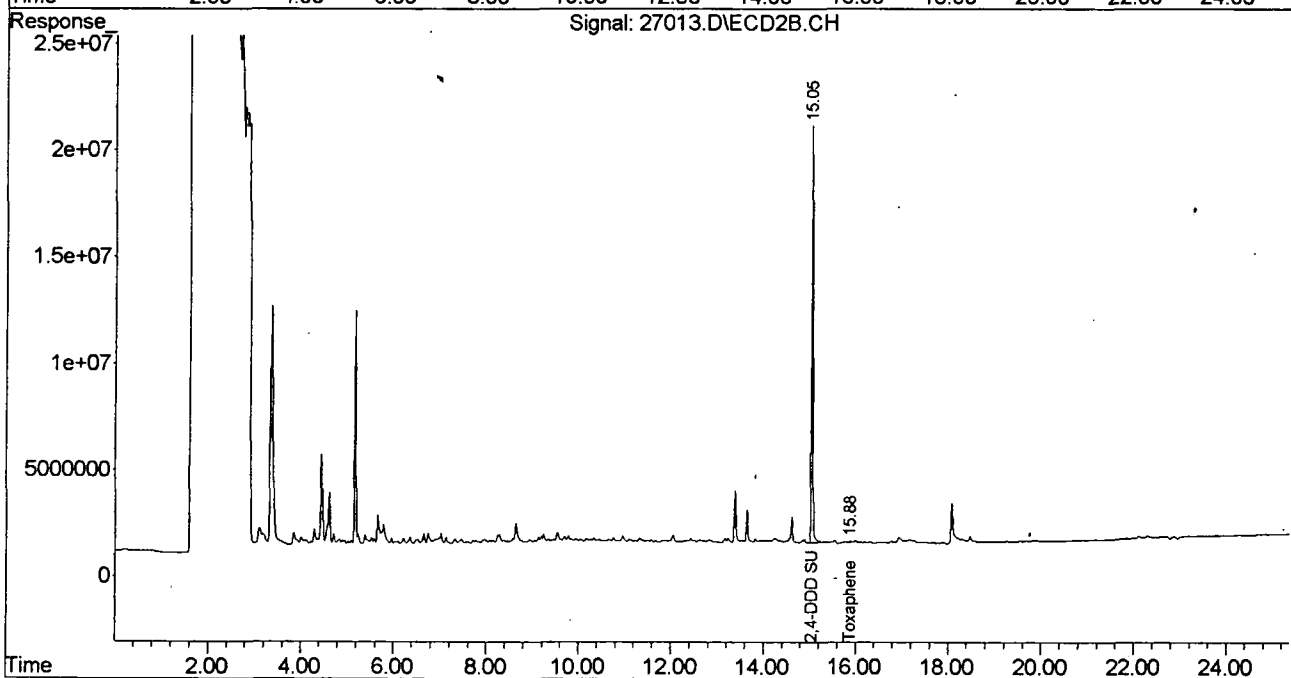
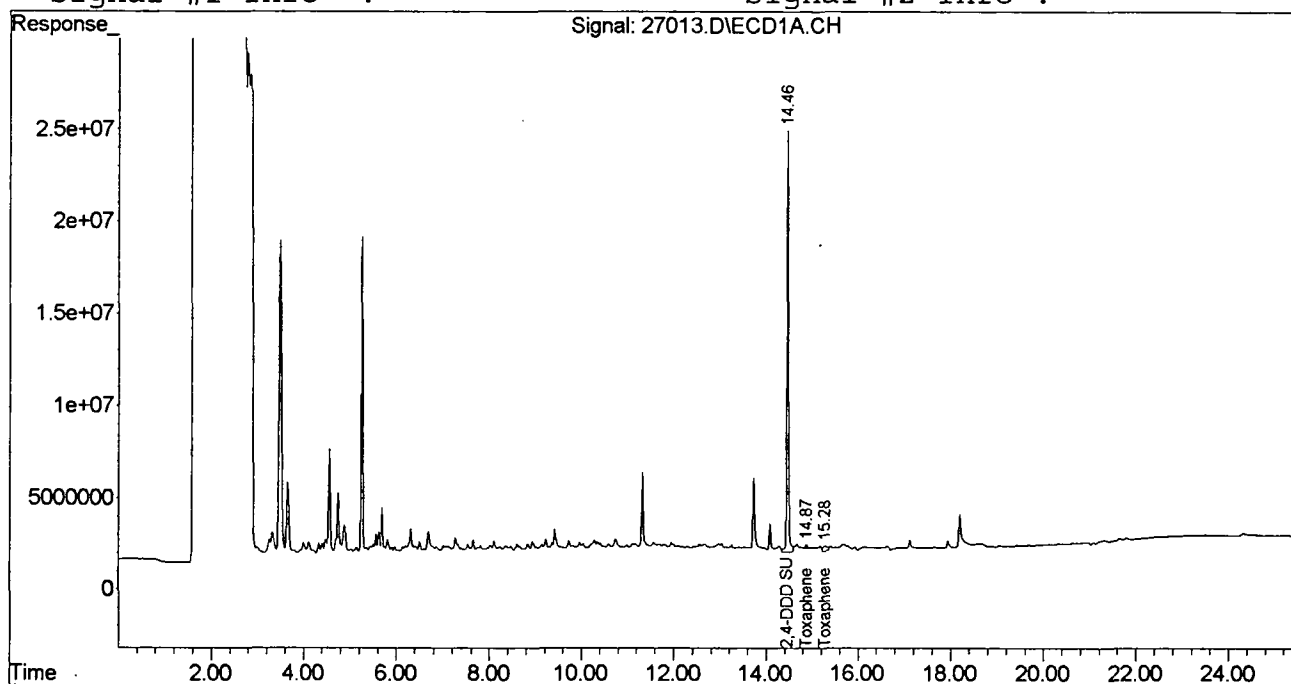
1)	Toxaphene Peak 1	14.87	0.00	6417584	0	0.124m	N.D. d#
2)	Toxaphene Peak 2	15.27	15.88f	21161601	949120	0.306	0.010 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD1A.CH Vial: 36
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 14:29 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:03:38 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\011207\27013.D\ECD1A.CH Vial: 36
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 14:52:02 2001 Quant Results File: PCB1254.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 - Arochlor 1254
Last Update : Thu Dec 20 16:18:44 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

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.46	15.05	533.3E6	419.6E6	0.188m	0.167
Spiked Amount	0.200		Recovery	=	94.00%	83.50%
Target Compounds						
1) 1254 - peak 1	11.95	12.06	19671070	11173202	0.229	0.107 #
5) 1254 - peak 5	15.28	0.00	3475707	0	0.013m	N.D. d#

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD1A.CH Vial: 36
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013.D\ECD2B.CH
Acq On : 08 Dec 2001 7:03 am Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 14:52 2001 Quant Results File: PCB1254.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 - Arochlor 1254
Last Update : Thu Dec 20 16:18:44 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

