

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 12:10:05

Sample: AD27190
 Analysis: \$508 Chlorine Pesticides - 508
 Units: ug
 Started: 11/13/01 11:41 Ended: 12/7/01 11:41 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\27190.D\ECD1A.CH Vial: 63
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:37:51 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

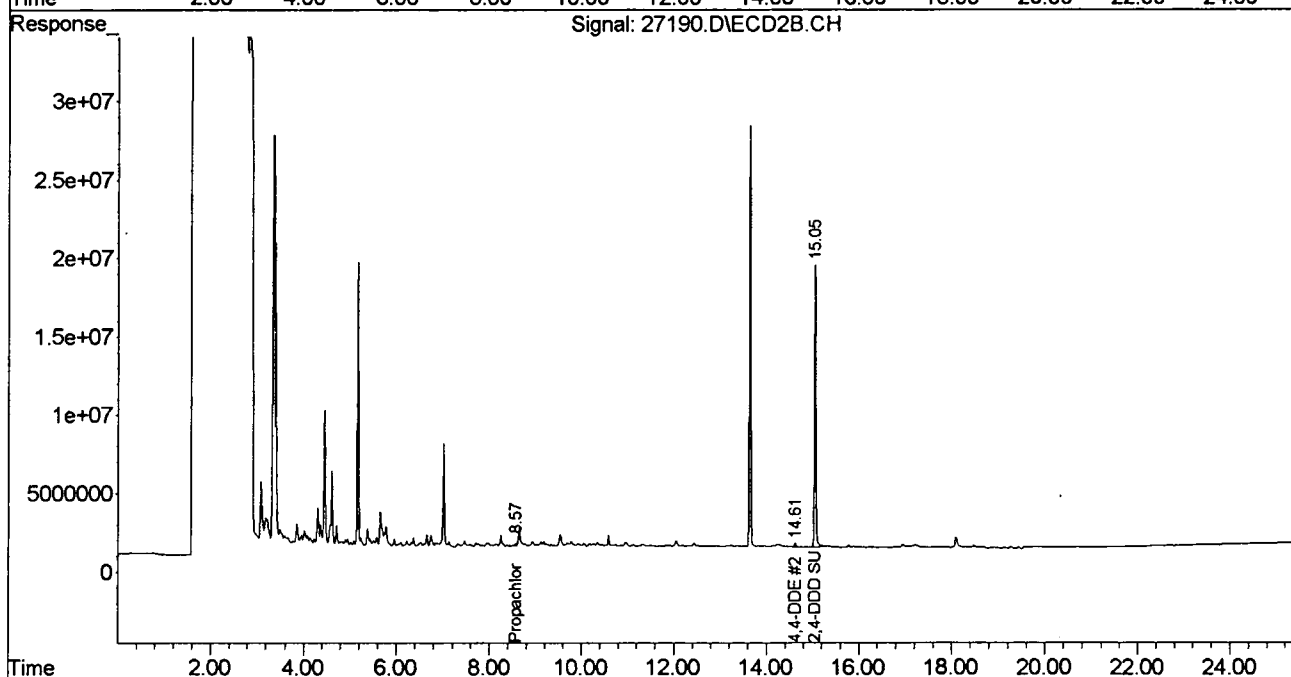
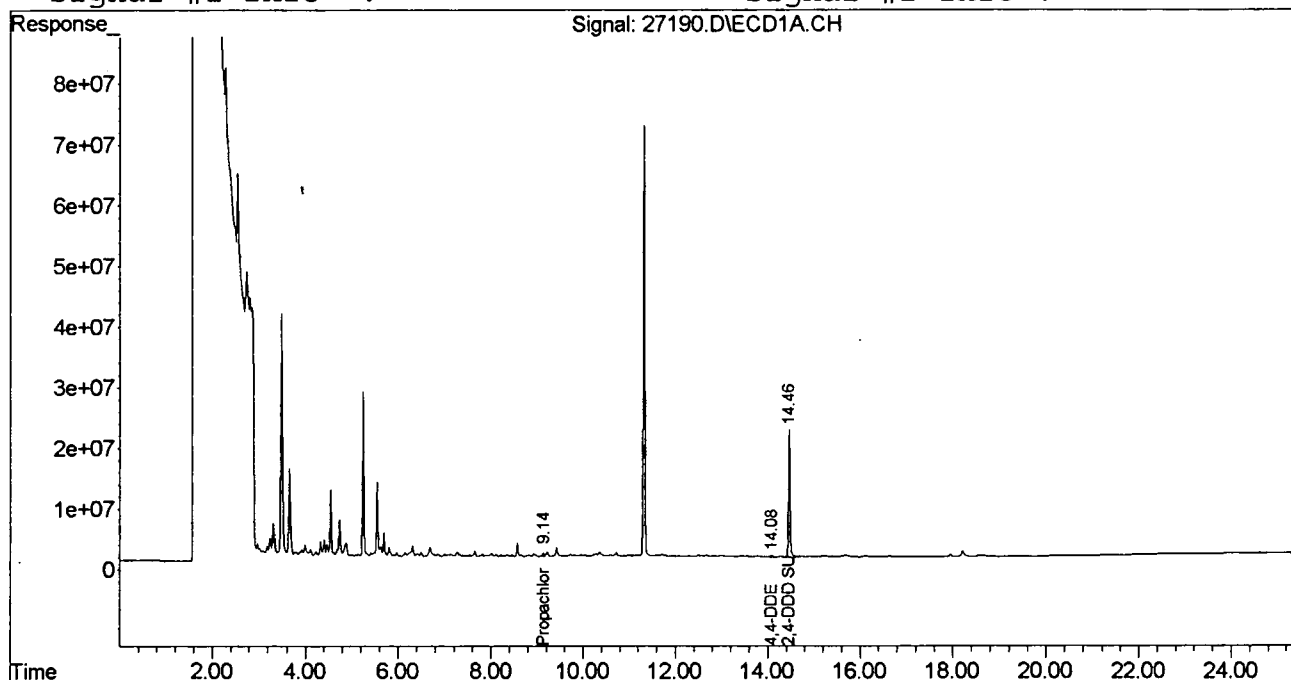
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.46	15.05	518.0E6	399.2E6	0.158	0.169
Spiked Amount	0.200		Recovery	=	79.00%	84.50%
Target Compounds						
1) Propachlor	9.14	8.57	14416290	3703753	0.028m	0.011m#
6) 4,4-DDE	14.08	14.61	13278522	6065761	0.002	0.001 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD1A.CH Vial: 63
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:38 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\27190.D\ECD1A.CH Vial: 63
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:12:59 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	501.6E6	399.2E6	0.153m	0.161
Spiked Amount	0.200		Recovery	=	76.50%	80.50%
Target Compounds						
1) Chlordane Peak 1	10.90	10.96	2271192	9160494	0.009m	0.050 #
2) Chlordane Peak 2	12.15	0.00	2582843	0	0.009	N.D. d#

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

27190.D 011207C.M Thu Dec 20 16:13:17 2001

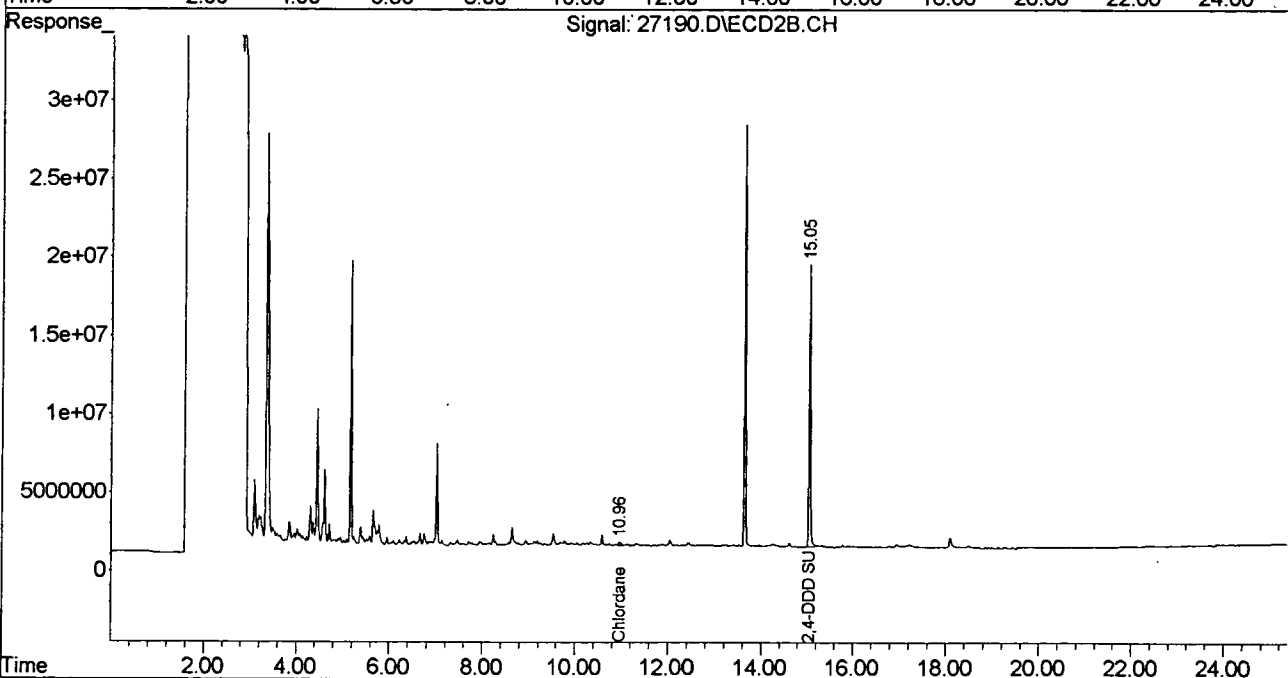
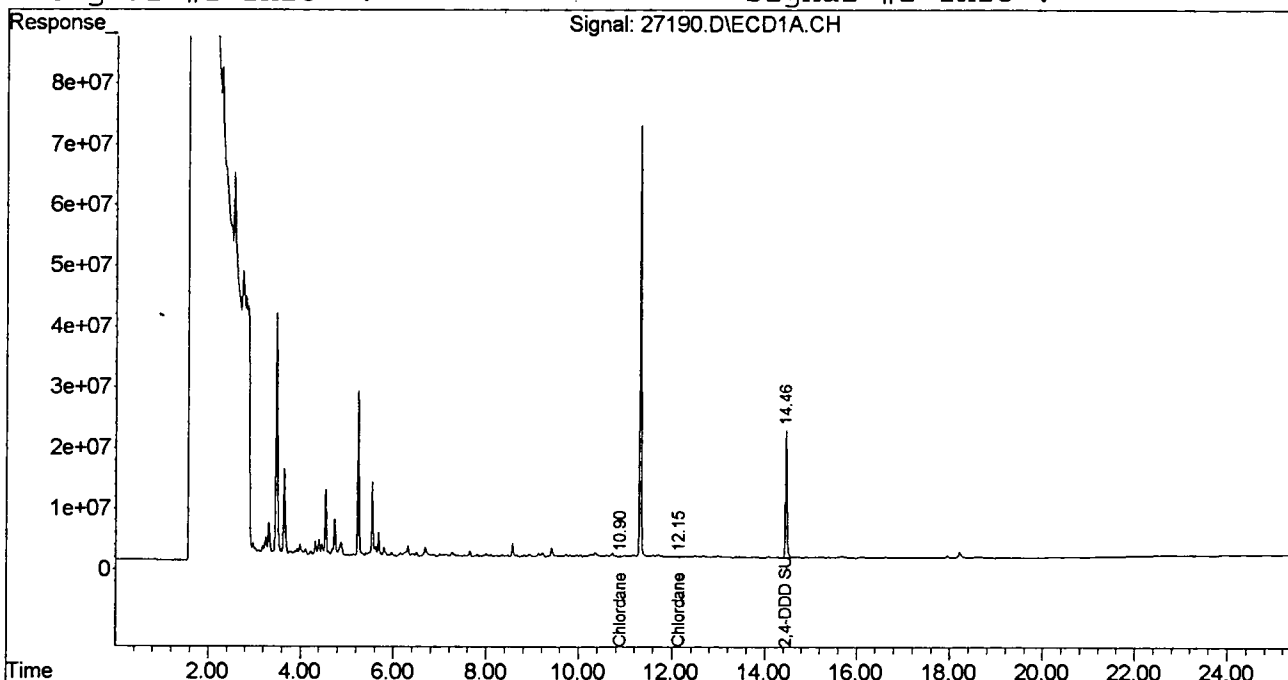
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD1A.CH Vial: 63
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:13 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\27190.D\ECD1A.CH Vial: 63
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 15:53:49 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	507.9E6	399.2E6	0.156m	0.174
	Spiked Amount	0.200		Recovery	=	78.00%	87.00%

Target Compounds

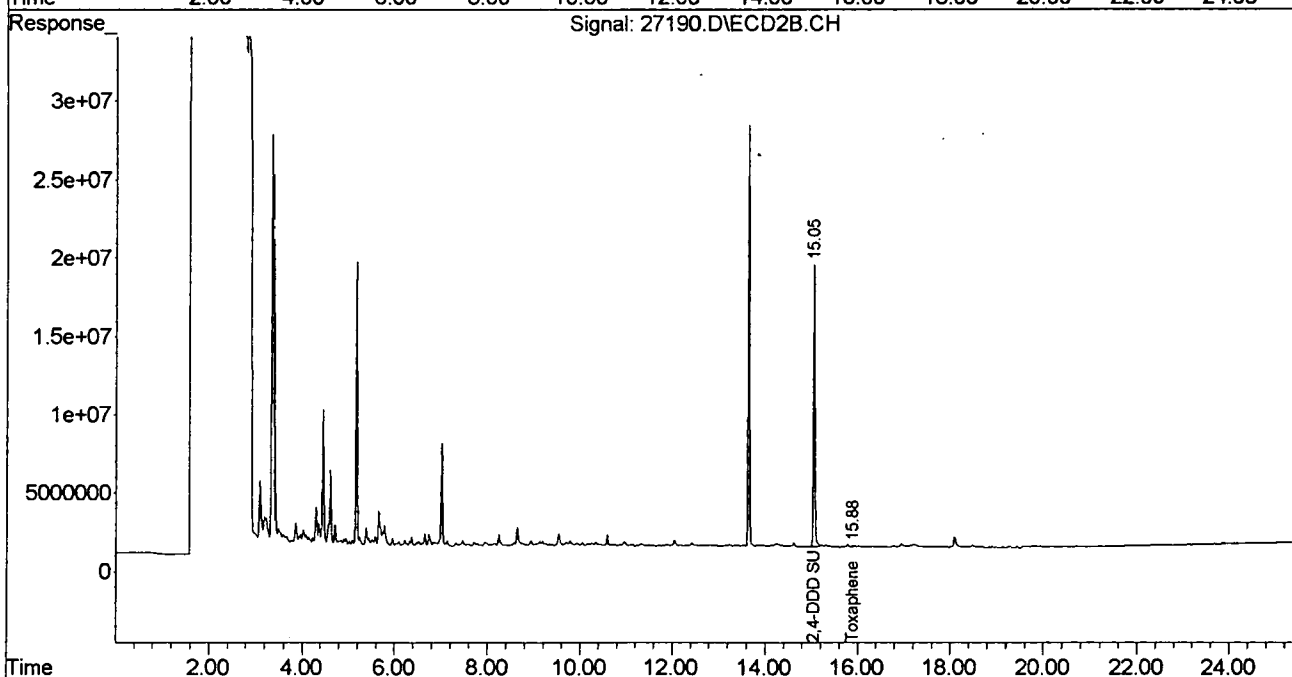
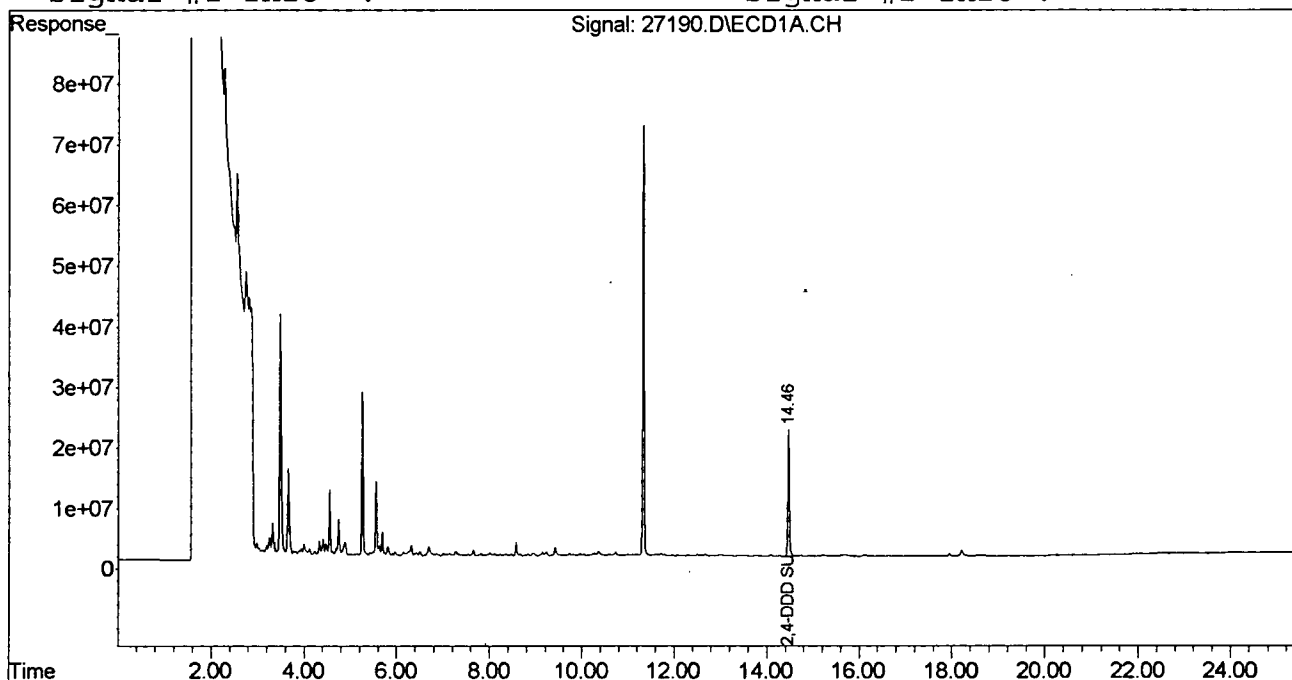
2)	Toxaphene Peak 2	0.00	15.88f	0	953488	N.D. d	0.010
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD1A.CH Vial: 63
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:54 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\27190.D\ECD1A.CH Vial: 63
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:25:47 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
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System Monitoring Compounds

6) s	2,4-DDD SURROGAT	14.46	15.05	493.5E6	399.2E6	0.174m	0.159
Spiked Amount		0.200		Recovery		=	87.00% 79.50%

Target Compounds

1)	1254 - peak 1	11.95	12.04	6208939	10580480	0.072	0.101 #
2)	1254 - peak 2	12.78	13.64	8787162	543.0E6	0.042	2.673 #
3)	1254 - peak 3	14.28	14.61	7200585	6065761	0.021	0.040 #
4)	1254 - peak 4	14.90	0.00	9799297	0	0.040	N.D. d#
5)	1254 - peak 5	15.40	15.78	8101183	6670337	0.031	0.054 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD1A.CH Vial: 63
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27190.D\ECD2B.CH
Acq On : 08 Dec 2001 7:53 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:25 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 :

