

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 12:09:33

Sample: AD27189
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		0.17		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD1A.CH Vial: 62
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
Acq On : 08 Dec 2001 7:24 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 16:36:58 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

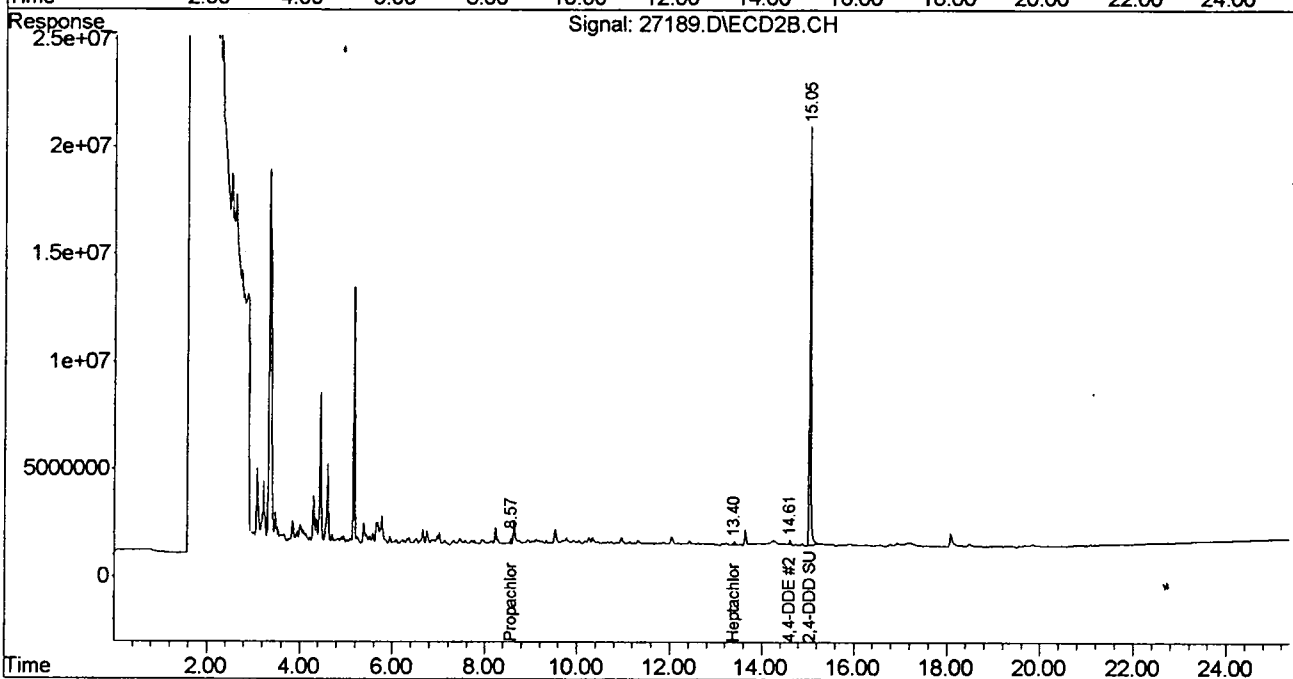
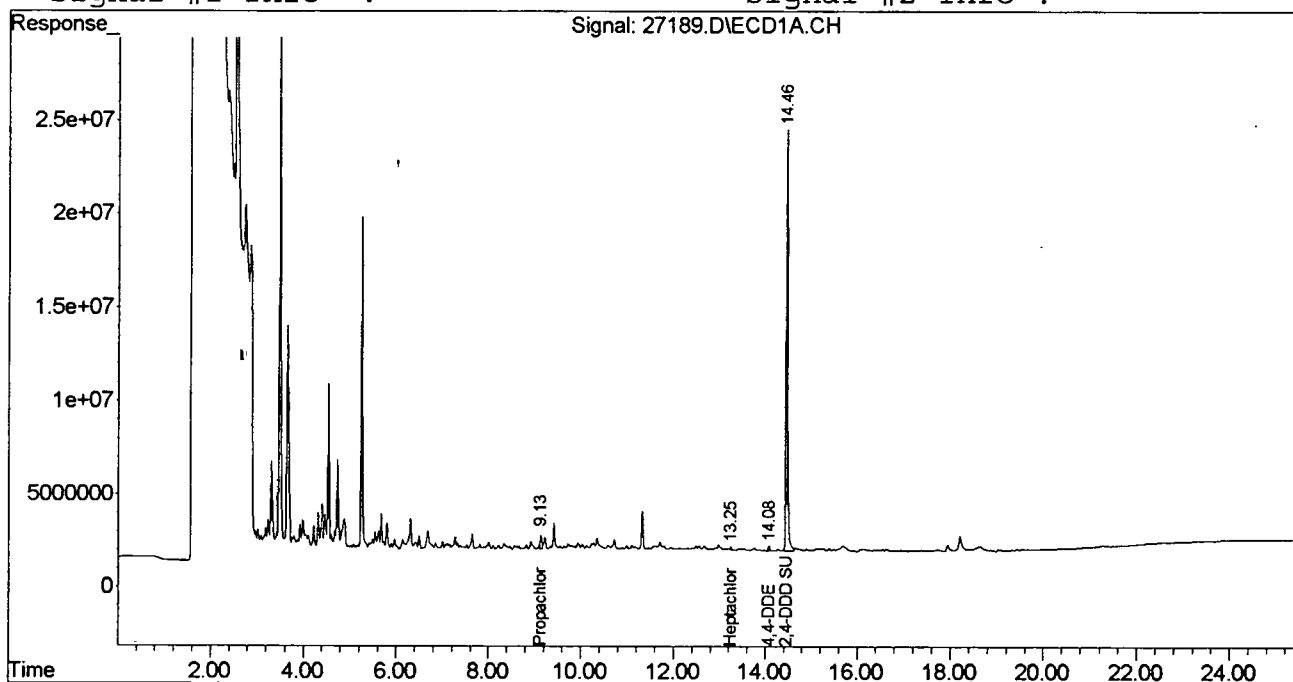
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.46	15.05	542.6E6	433.5E6	0.166m	0.184
Spiked Amount	0.200		Recovery	=	83.00%	92.00%
Target Compounds						
1) Propachlor	9.13	8.57	17900082	5558680	0.035m	0.017m#
5) Heptachlor Epoxi	13.25	13.40	3539741	4236198	0.001m	0.001 #
6) 4,4-DDE	14.08	14.61	6793832	4803384	0.001m	0.001

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD1A.CH Vial: 62
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
Acq On : 08 Dec 2001 7:24 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 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\27189.D\ECD1A.CH Vial: 62
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:24 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 16:12:29 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
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System Monitoring Compounds

4) s 2,4-DDD SURROGAT	14.46	15.05	545.9E6	433.5E6	0.167m	0.175
Spiked Amount	0.200		Recovery	=	83.50%	87.50%

Target Compounds

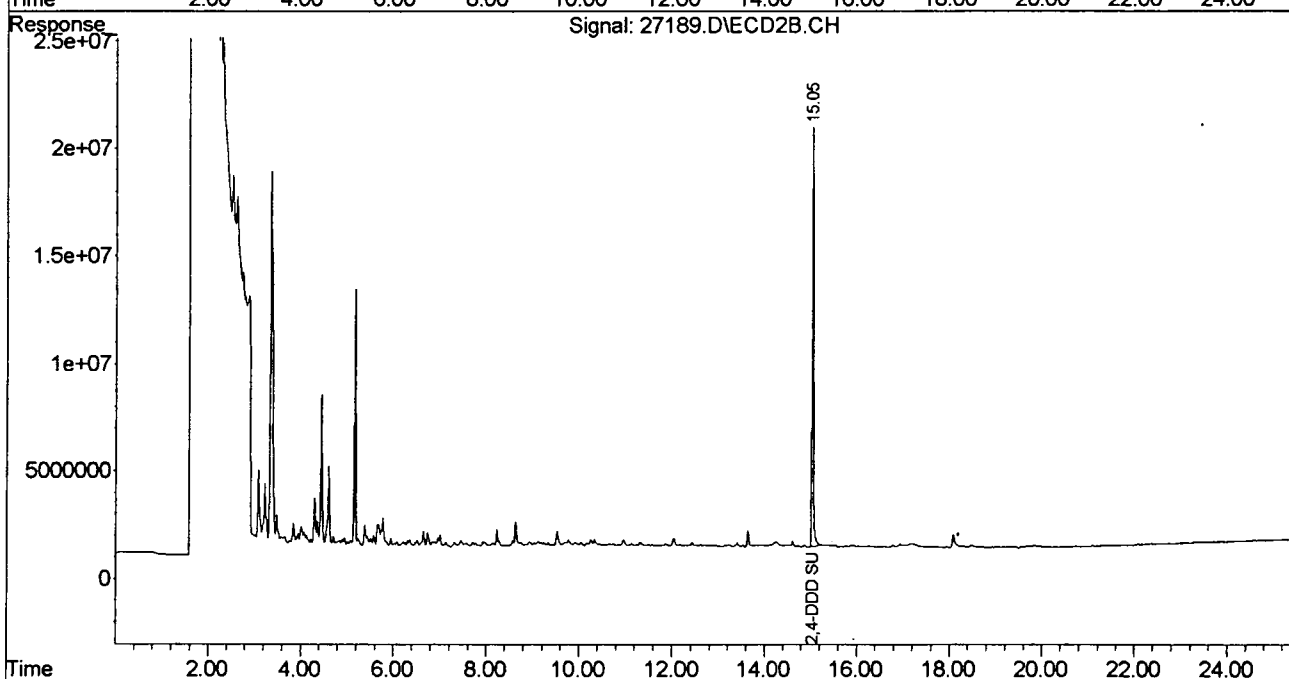
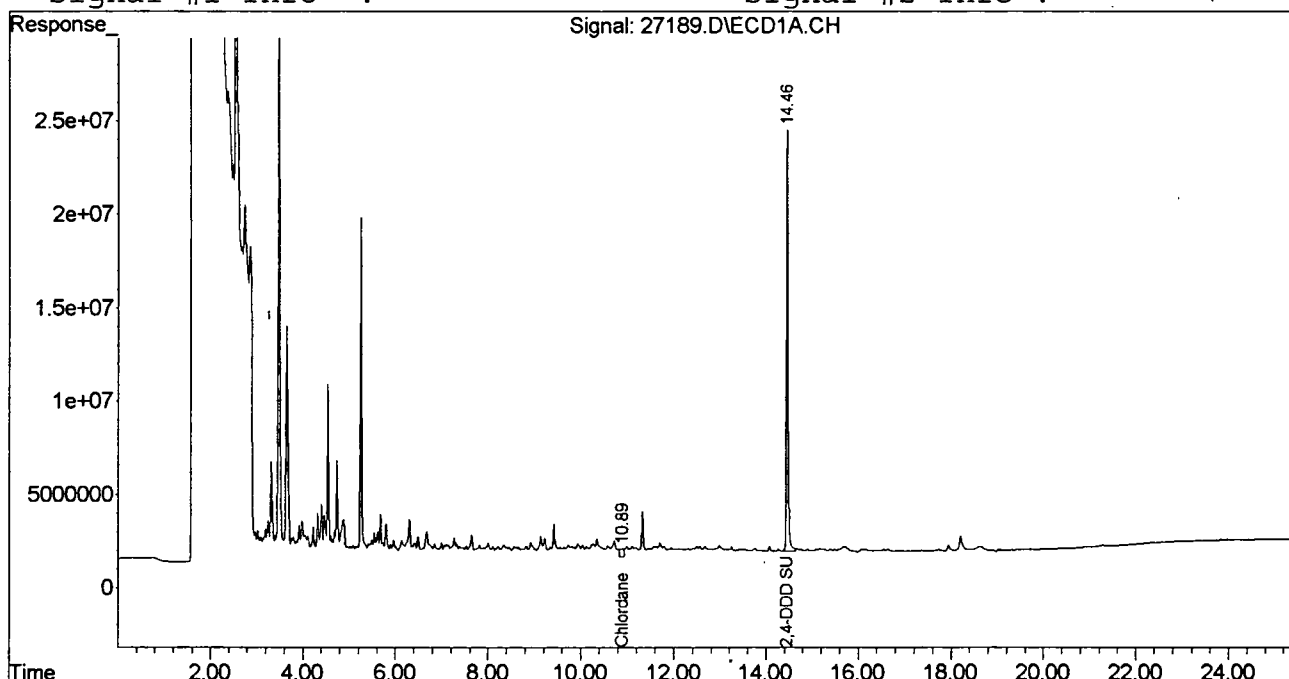
1) Chlordane Peak 1	10.89	0.00	23079621	0	0.095	N.D. d#
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD1A.CH Vial: 62
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:24 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 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\27189.D\ECD1A.CH Vial: 62
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:24 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 15:50:47 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	545.3E6	433.5E6	0.168m	0.189
Spiked Amount	0.200		Recovery	=	84.00%	94.50%

Target Compounds

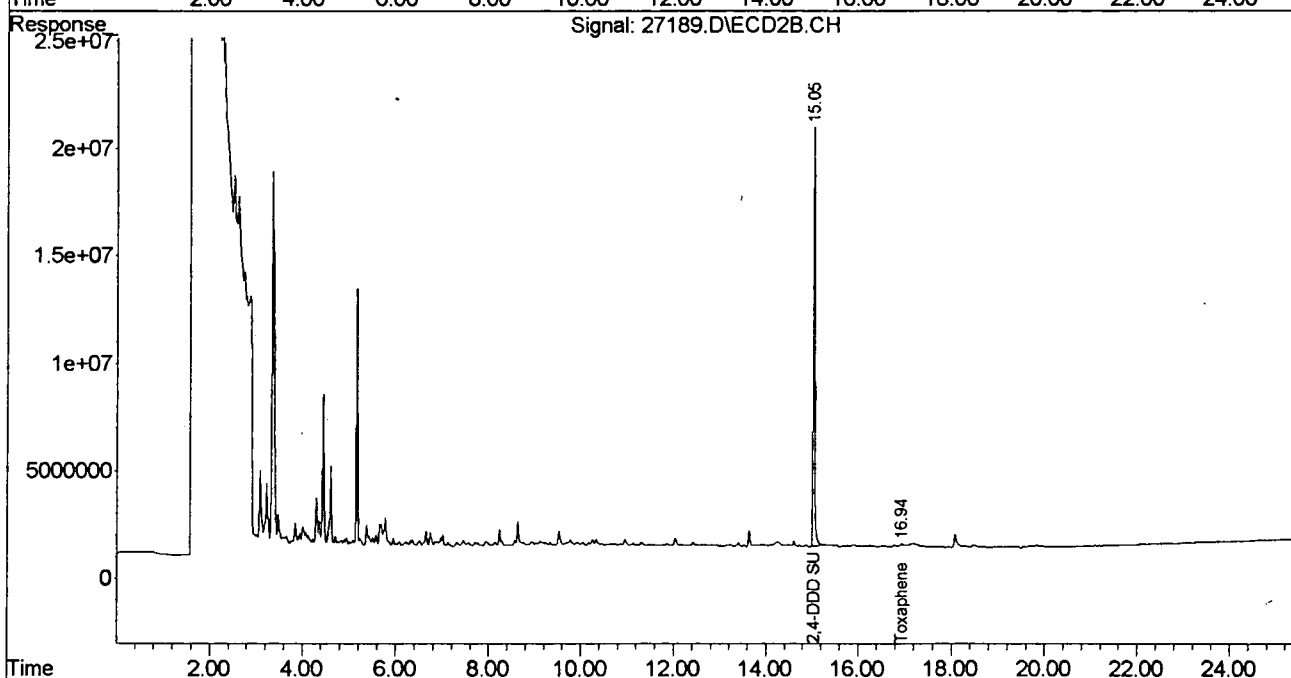
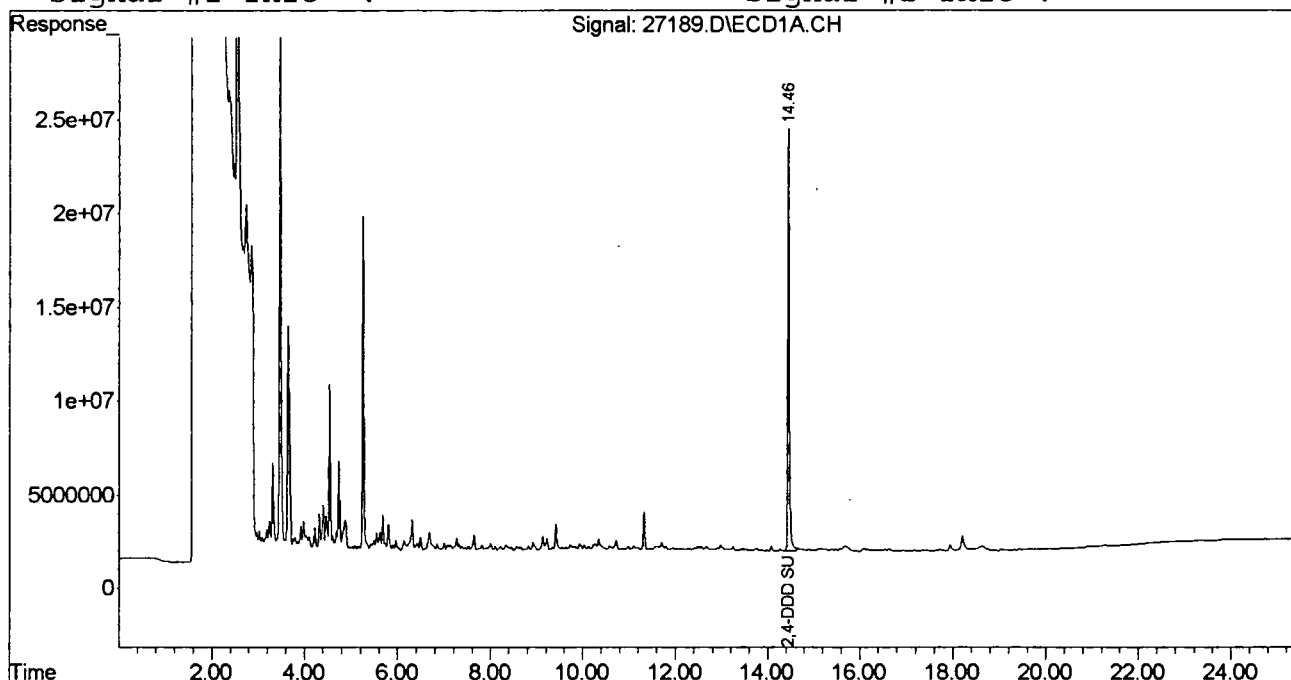
4) Toxaphene Peak 4	0.00	16.94	0	1905019	N.D. d	0.021
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD1A.CH Vial: 62
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:24 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 15:51 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\27189.D\ECD1A.CH Vial: 62
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
Acq On : 08 Dec 2001 7:24 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 16:25:21 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	534.0E6	433.5E6	0.188m	0.172
	Spiked Amount	0.200		Recovery	=	94.00%	86.00%

Target Compounds

1)	1254 - peak 1	11.95	0.00	35036060	0	0.407	N.D. d#
2)	1254 - peak 2	12.78	13.64	13124138	15171360	0.063	0.075
3)	1254 - peak 3	14.28	14.61	15370022	4803384	0.044	0.032 #
4)	1254 - peak 4	14.91	0.00	13260137	0	0.054	N.D. d#

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

27189.D PCB1254.M Thu Dec 20 16:25:37 2001

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD1A.CH Vial: 62
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27189.D\ECD2B.CH
 Acq On : 08 Dec 2001 7:24 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 :

