

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 12:10:34

Sample: AD27191
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\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 16:39:22 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	534.7E6	411.0E6	0.164	0.174
Spiked Amount	0.200		Recovery	=	82.00%	87.00%
Target Compounds						
1) Propachlor	9.13	8.57	19247597	5789035	0.038m	0.018m#
2) g-BHC	9.95	10.25	21749607	6403649	0.003	0.001 #
3) Heptachlor	11.10	11.31	14108355	5741401	0.002	0.002 #
4) Aldrin	11.79	12.04	16487883	15605107	0.002	0.003
5) Heptachlor Epoxi	13.25	13.41	13976409	9957909	0.002	0.002
6) 4,4-DDE	14.08	14.61	14562746	8735868	0.002	0.002 #

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

27191.D 011208P.M Tue Dec 18 16:39:57 2001

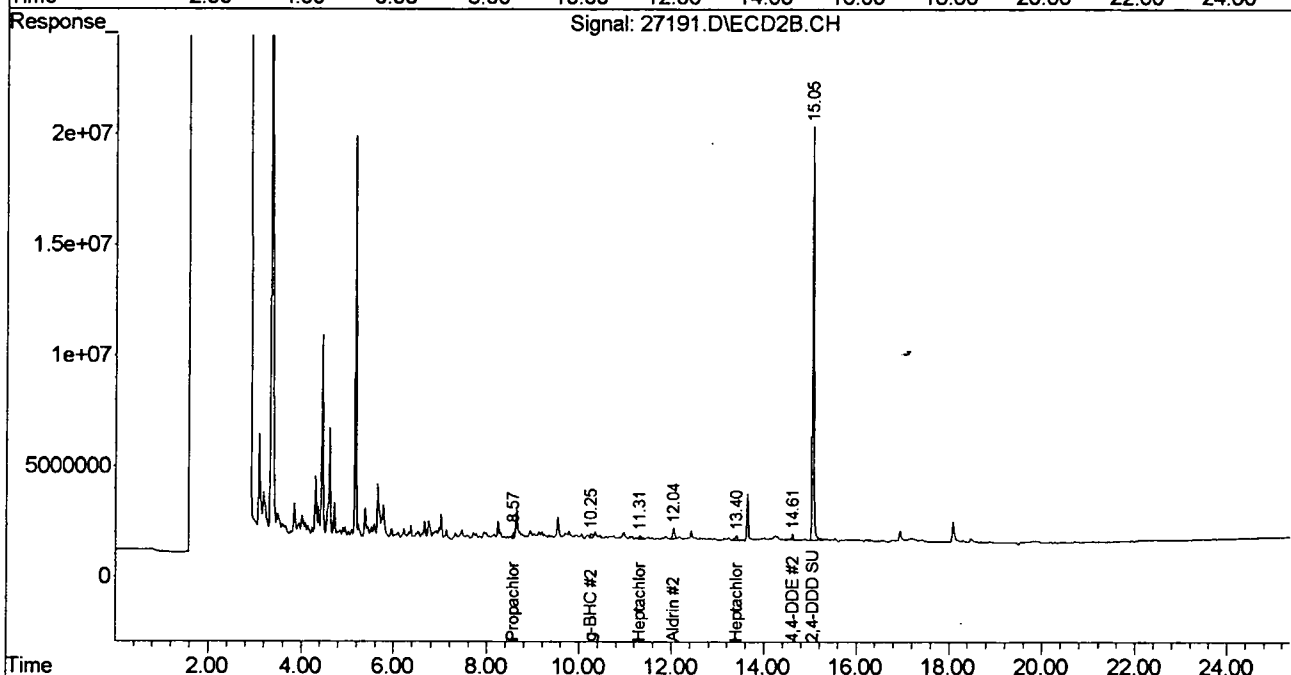
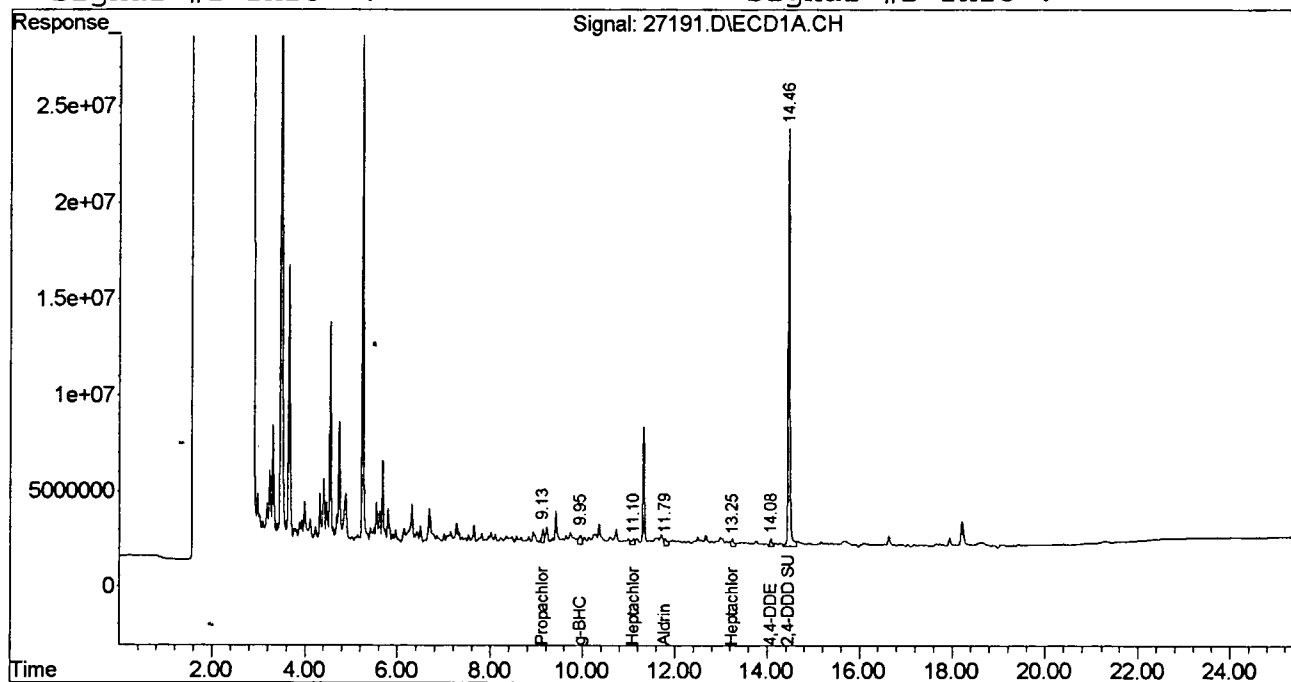
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 16:39 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\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 16:13:27 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	516.9E6	411.0E6	0.158m	0.166
	Spiked Amount	0.200		Recovery	=	79.00%	83.00%

Target Compounds

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

27191.D 011207C.M Thu Dec 20 16:13:45 2001

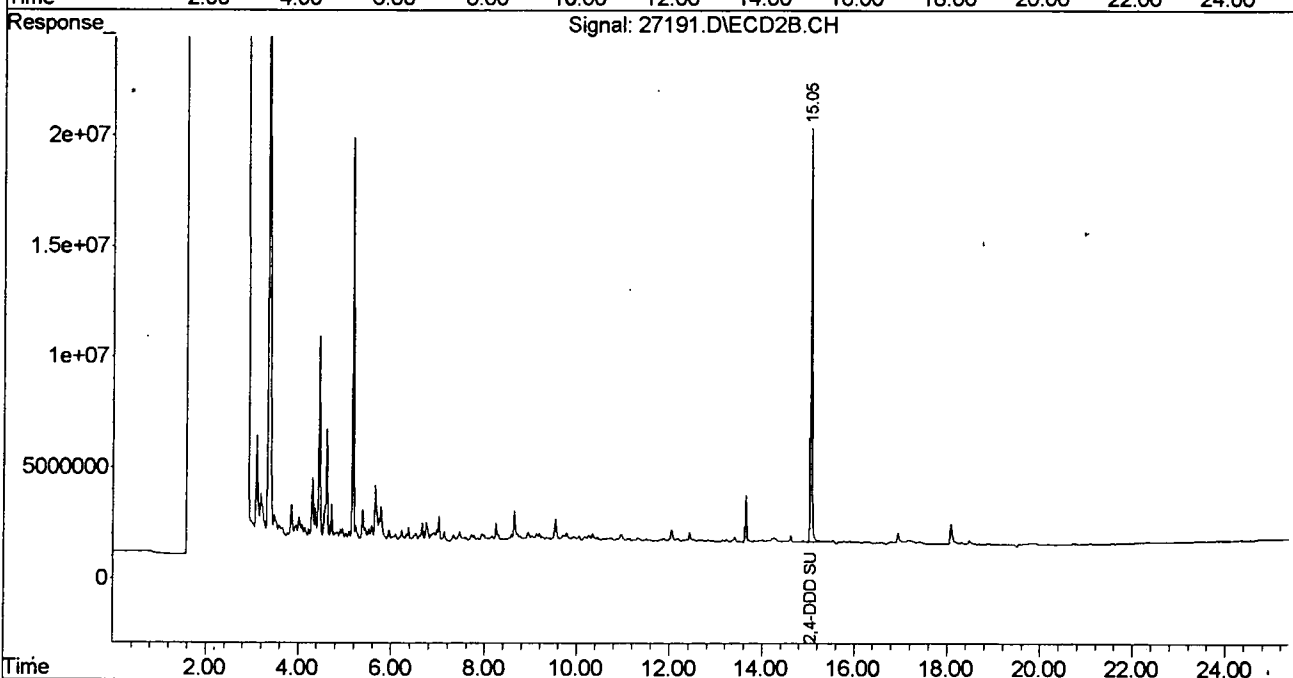
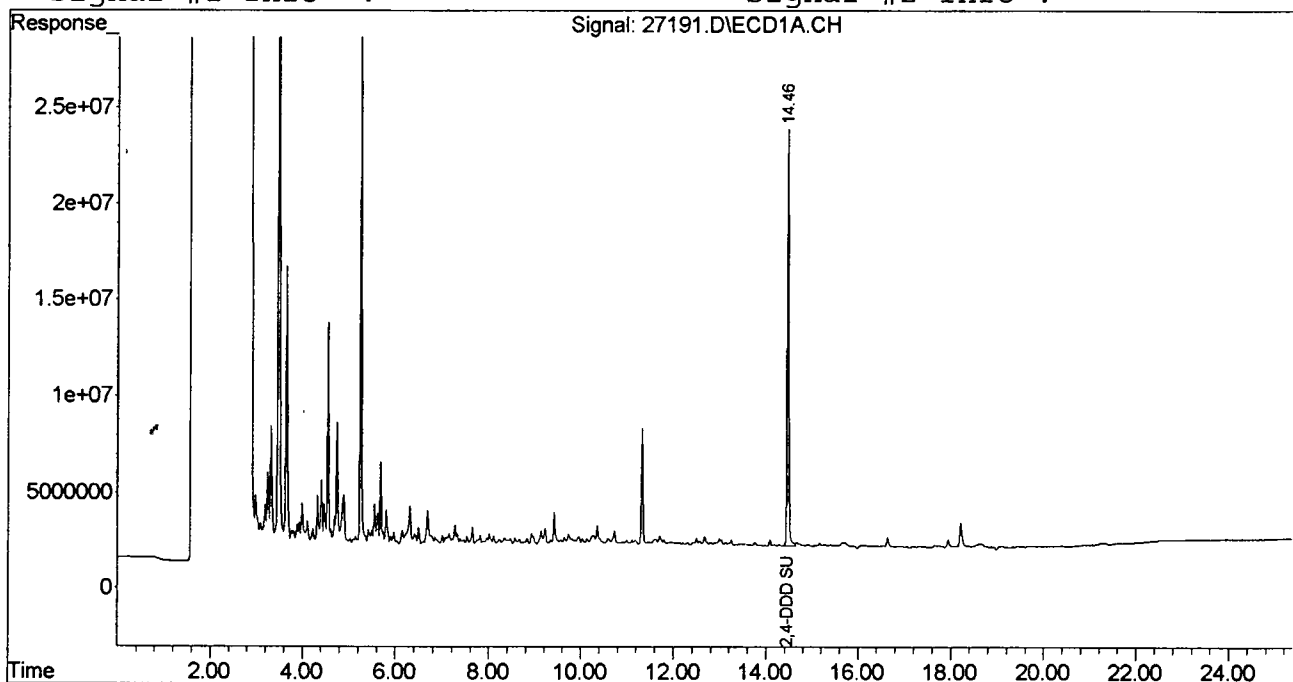
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD1A.CH Vial: 64
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
 Acq On : 08 Dec 2001 8:21 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\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 15:54:19 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	517.2E6	411.0E6	0.159m	0.179
	Spiked Amount	0.200		Recovery	=	79.50%	89.50%

Target Compounds

2)	Toxaphene Peak 2	0.00	15.88f	0	957869	N.D. d	0.010
3)	Toxaphene Peak 3	0.00	16.78f	0	1008974	N.D. d	0.033
5)	Toxaphene Peak 5	17.66	0.00	3861615	0	0.066m	N.D. d#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
27191.D 011207T.M Thu Dec 20 15:54:40 2001

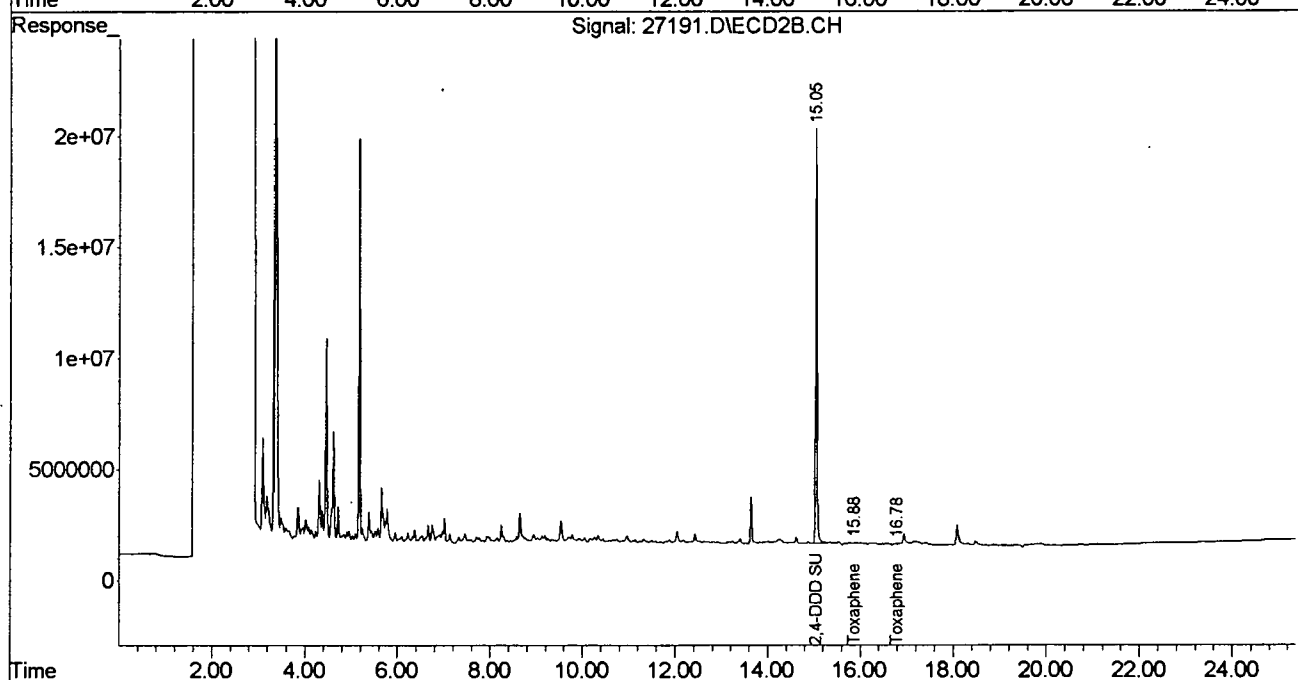
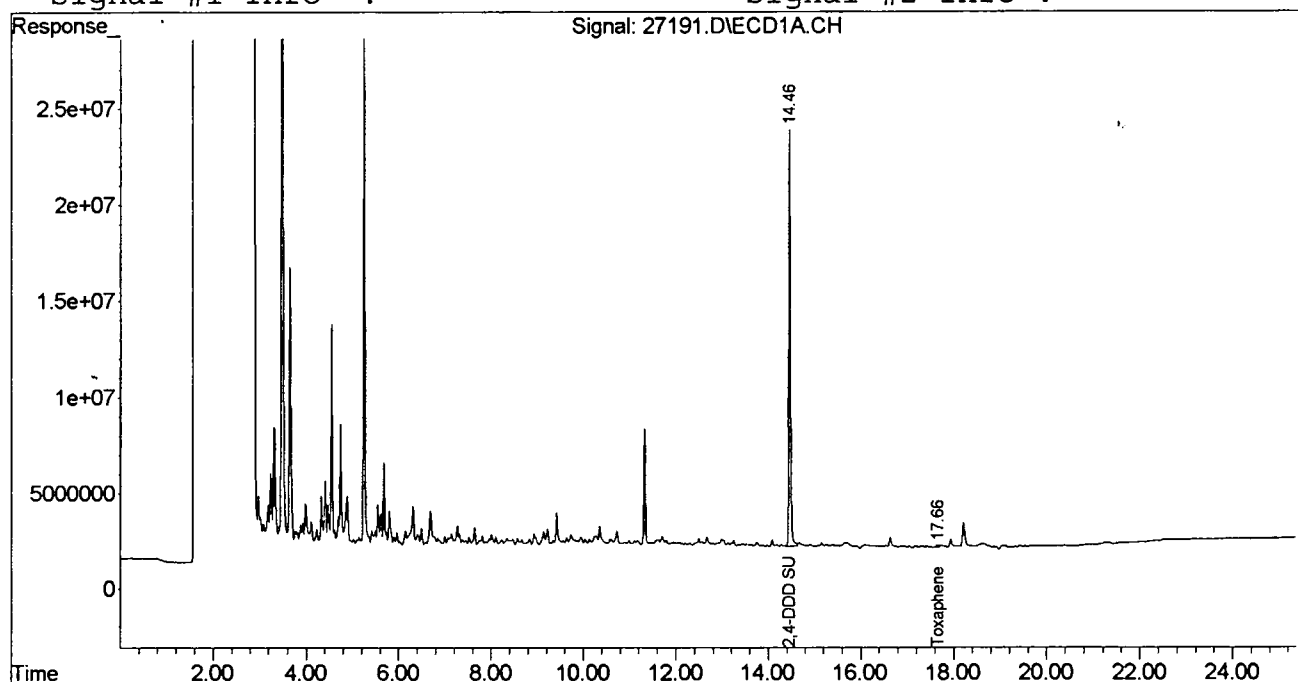
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 16:26:18 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	506.2E6	411.0E6	0.179m	0.163
Spiked Amount	0.200		Recovery	=	89.50%	81.50%
Target Compounds						
2) 1254 - peak 2	12.80	0.00	12235907	0	0.059	N.D. d#
3) 1254 - peak 3	14.28	14.61	9186710	8735868	0.026	0.058 #
4) 1254 - peak 4	14.90	0.00	14238457	0	0.058	N.D. d#
5) 1254 - peak 5	15.27	15.77	14911269	4618535	0.058	0.037 #

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

27191.D PCB1254.M Thu Dec 20 16:26:39 2001

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD1A.CH Vial: 64
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27191.D\ECD2B.CH
Acq On : 08 Dec 2001 8:21 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 16:26 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 :

