

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 12:04:40

Sample: AD27146
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\27146.D\ECD1A.CH Vial: 59
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
 Acq On : 08 Dec 2001 5:59 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 16:35:36 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	548.7E6	424.4E6	0.168	0.180
Spiked Amount	0.200		Recovery	=	84.00%	90.00%
Target Compounds						
2) g-BHC	9.92	0.00	1526689	0	0.000	N.D. #
3) Heptachlor	11.10	11.56f	4954364	9244750	0.001	0.002 #
4) Aldrin	11.76	12.42f	19404782	10007035	0.003	0.002 #
5) Heptachlor Epoxi	13.25	13.40	7984257	6017596	0.001	0.001
6) 4,4-DDE	14.06	14.45	2912865	5373076	0.000	0.001 #
7) Dieldrin	14.66	0.00	3752029	0	0.001	N.D. d#
8) Endrin	0.00	15.31	0	1961768	N.D. d	0.001
9) Methoxychlor	17.07	0.00	1370126	0	0.001	N.D. d#

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

27146.D 011208P.M Tue Dec 18 16:35:59 2001

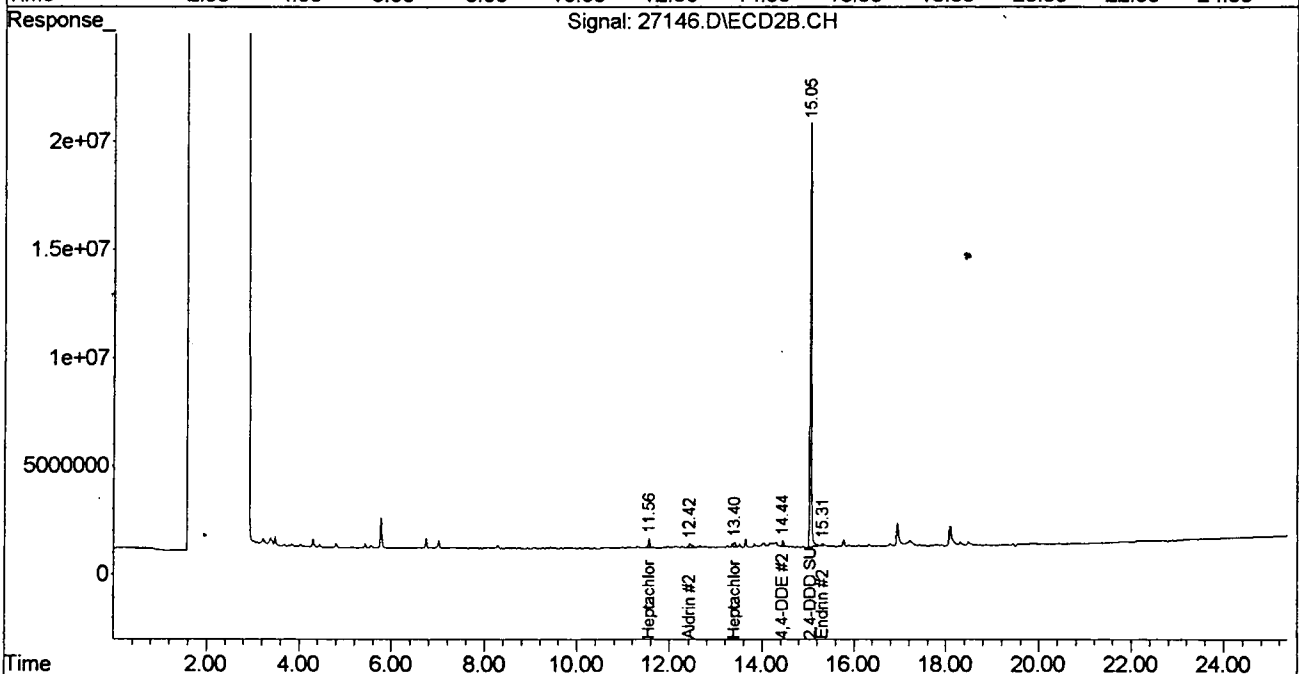
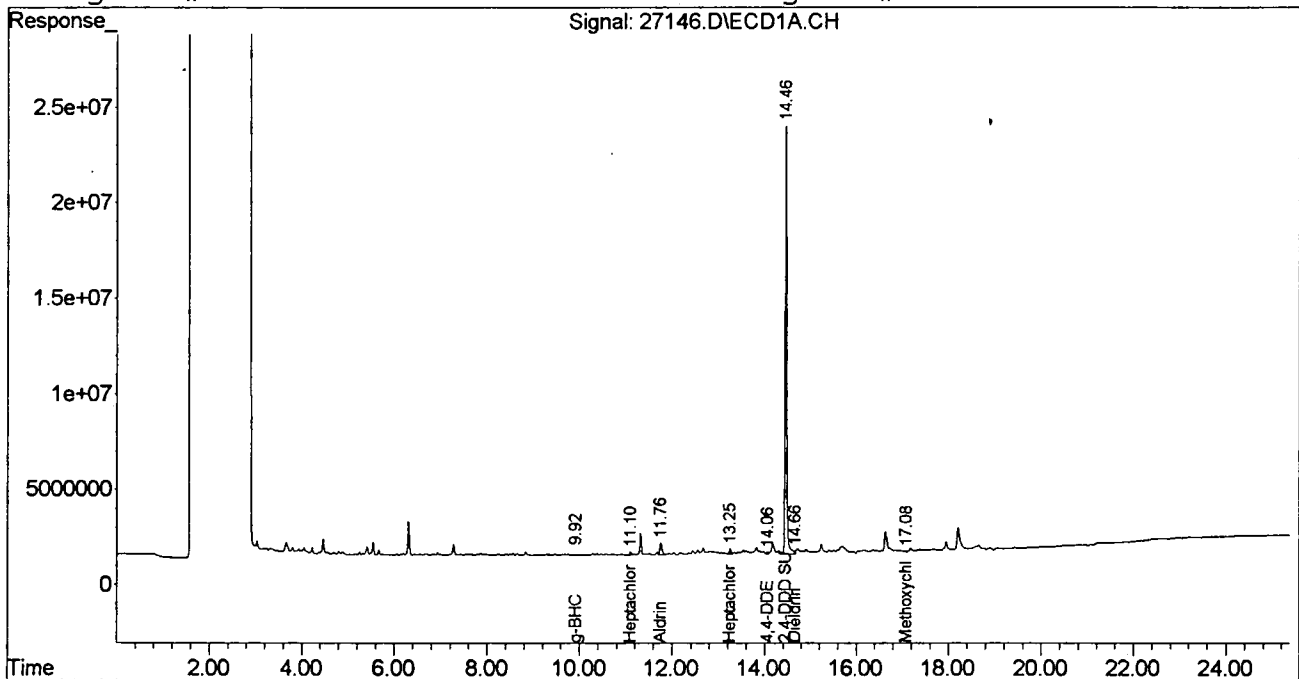
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD1A.CH Vial: 59
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
 Acq On : 08 Dec 2001 5:59 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 16:35 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\27146.D\ECD1A.CH Vial: 59
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
Acq On : 08 Dec 2001 5:59 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 16:10:25 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

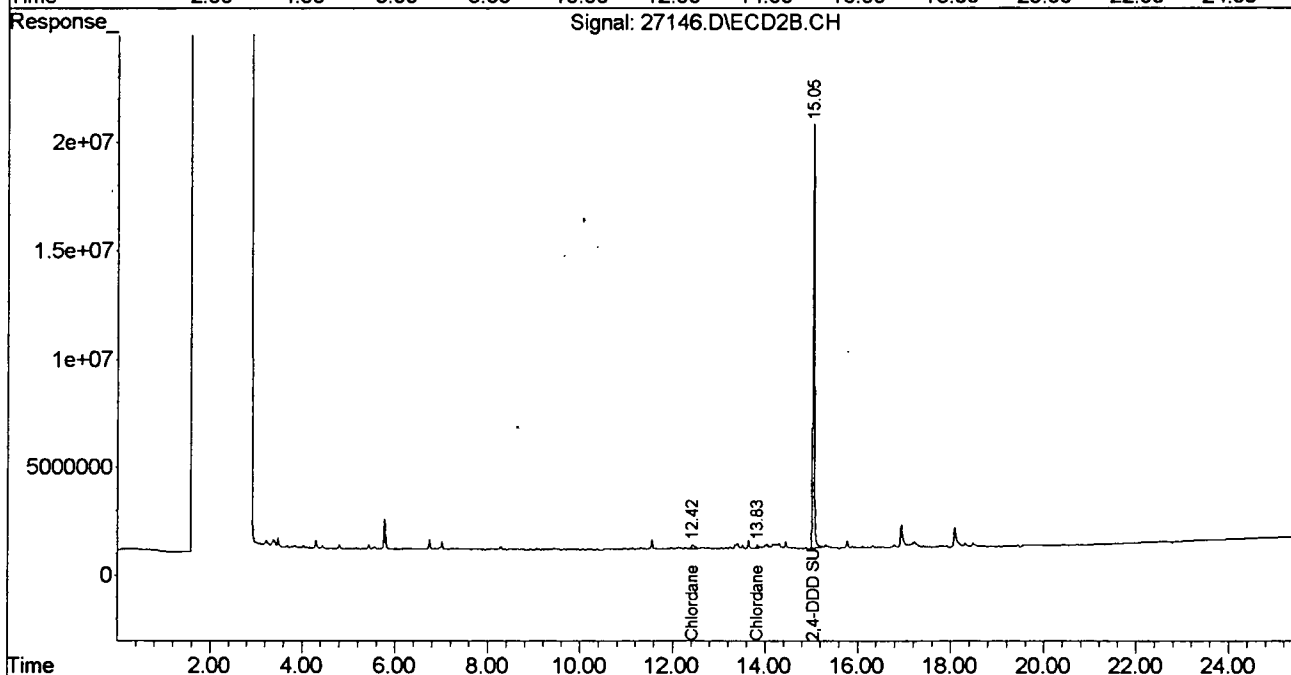
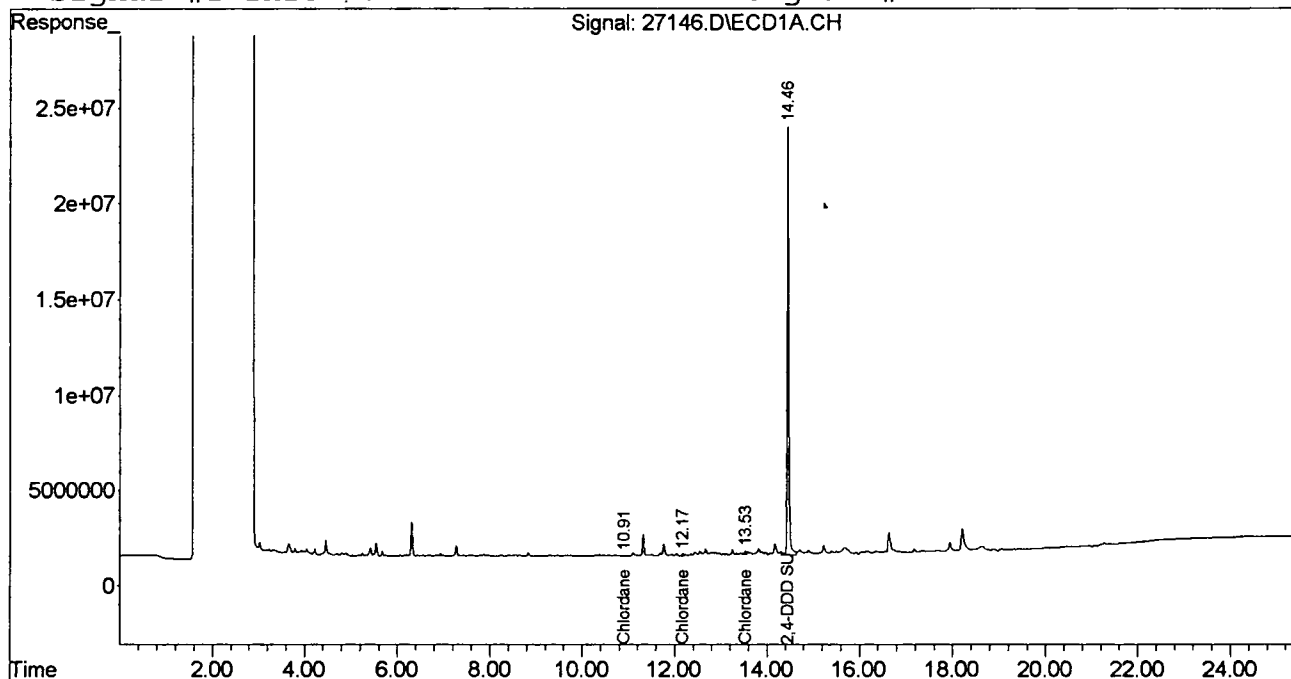
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.46	15.05	548.7E6	424.4E6	0.168	0.172
Spiked Amount	0.200		Recovery	=	84.00%	86.00%
Target Compounds						
1) Chlordane Peak 1	10.90	0.00	1370394	0	0.006	N.D. #
2) Chlordane Peak 2	12.17	12.42	3081969	10007035	0.011	0.052 #
3) Chlordane Peak 3	13.53	13.83	4135544	3413576	0.005m	0.006

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD1A.CH Vial: 59
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
Acq On : 08 Dec 2001 5:59 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 16:10 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\27146.D\ECD1A.CH Vial: 59
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
Acq On : 08 Dec 2001 5:59 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 15:49:17 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

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.46	15.05	538.0E6	424.4E6	0.166m	0.185
Spiked Amount	0.200		Recovery	=	83.00%	92.50%

Target Compounds							
1)	Toxaphene Peak 1	14.90	15.77	4325516	8810033	0.084m	0.450m#
2)	Toxaphene Peak'2	15.23	15.77f	27004879	8174688	0.391	0.086 #
5)	Toxaphene Peak 5	17.64	0.00	1680478	0	0.029m	N.D. d#

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

27146.D 011207T.M Thu Dec 20 15:49:52 2001

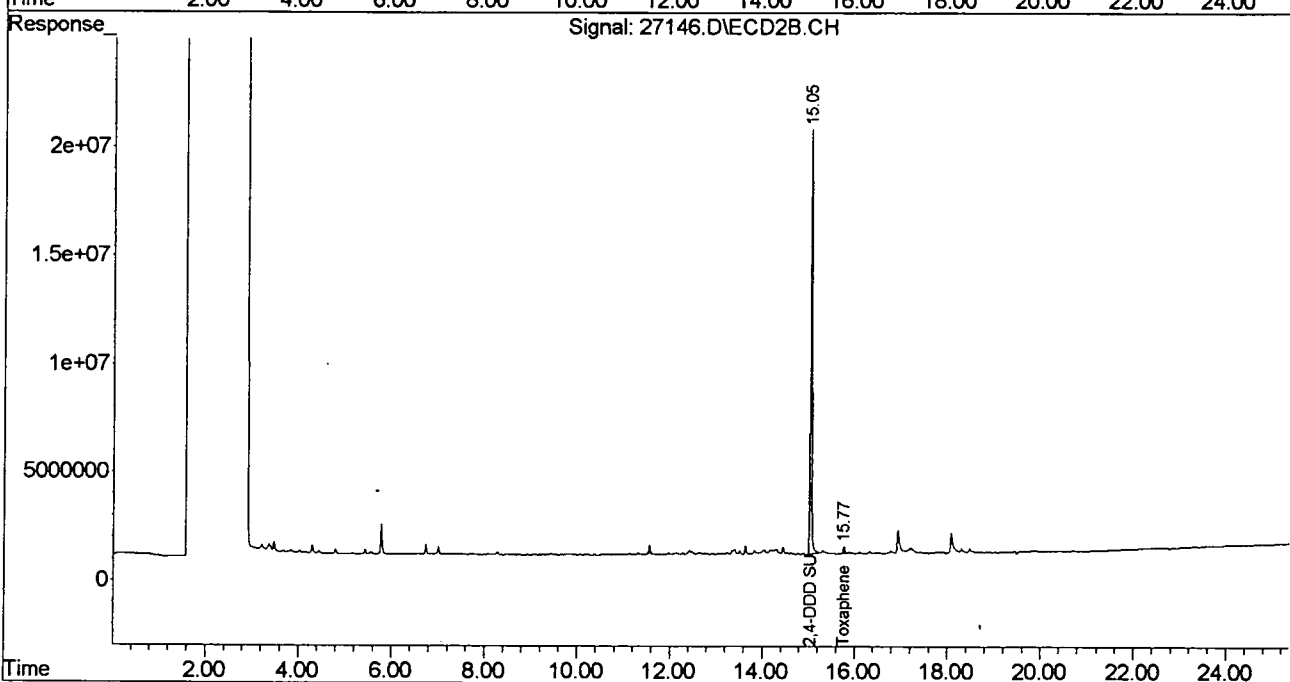
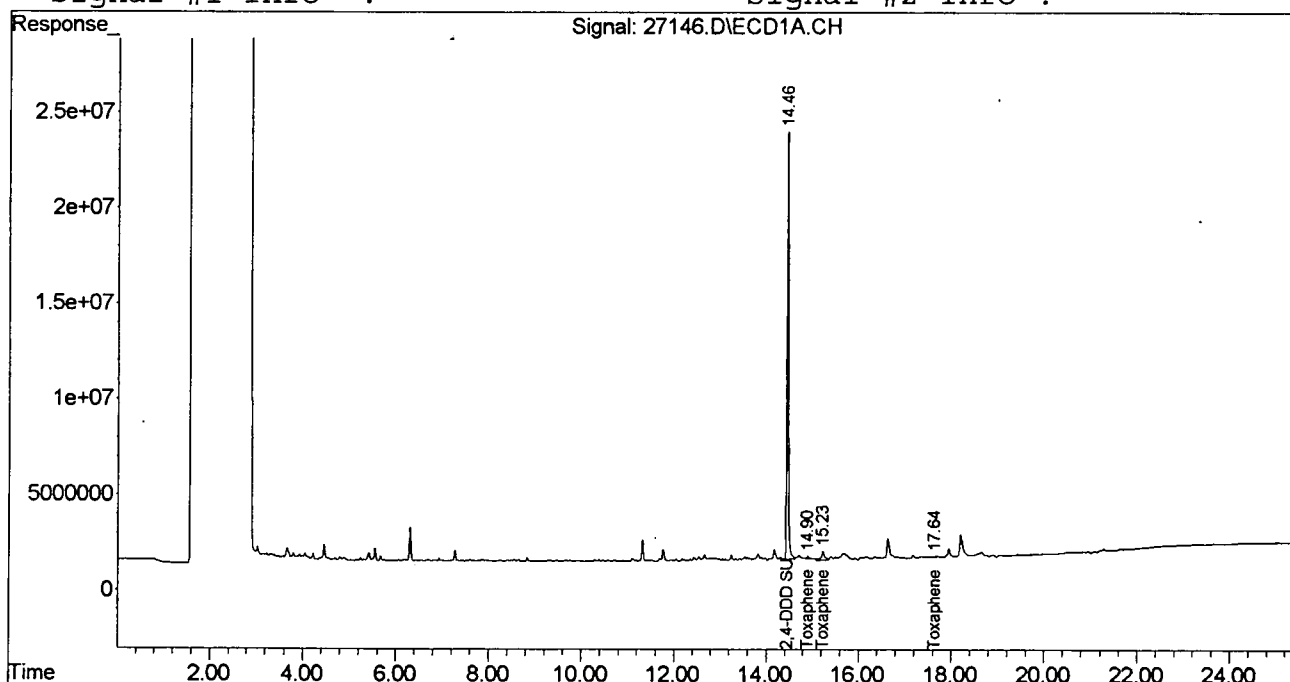
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD1A.CH Vial: 59
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
 Acq On : 08 Dec 2001 5:59 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 15:49 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 : 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\27146.D\ECD1A.CH Vial: 59
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
Acq On : 08 Dec 2001 5:59 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 16:24:30 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	534.1E6	424.4E6	0.188m	0.169
Spiked Amount	0.200		Recovery	=	94.00%	84.50%
Target Compounds						
2) 1254 - peak 2	12.83	13.83	3818523	3413576	0.018	0.017
3) 1254 - peak 3	14.30	14.45	8254668	5373076	0.024	0.036 #
4) 1254 - peak 4	14.90	0.00	10950827	0	0.044	N.D. d#

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

27146.D PCB1254.M Thu Dec 20 16:24:48 2001

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD1A.CH Vial: 59
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27146.D\ECD2B.CH
 Acq On : 08 Dec 2001 5:59 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 16:24 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 :

