

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 11:58:35

Sample: AD27141
 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
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	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\27141.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
 Acq On : 08 Dec 2001 2:39 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 16:27:07 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 : 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	559.6E6	428.9E6	0.171	0.182
Spiked Amount	0.200		Recovery	=	85.50%	91.00%
Target Compounds						
1) Propachlor	0.00	8.28f	0	2358152	N.D. d	0.007
2) g-BHC	9.93	0.00	332030	0	0.000	N.D. #
3) Heptachlor	11.11	11.56f	2423945	10724769	0.000	0.003 #
4) Aldrin	11.76	12.47f	21469621	22000707	0.003	0.004 #
5) Heptachlor Epoxi	13.25	13.41	27714716	8196997	0.004	0.002 #
6) 4,4-DDE	14.07	14.70	3706034	2771498	0.001	0.001
7) Dieldrin	14.67	0.00	1941702	0	0.000	N.D. d#
8) Endrin	15.14	15.76	4597714	3239807	0.001	0.001

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

27141.D 011208P.M Tue Dec 18 16:27:32 2001

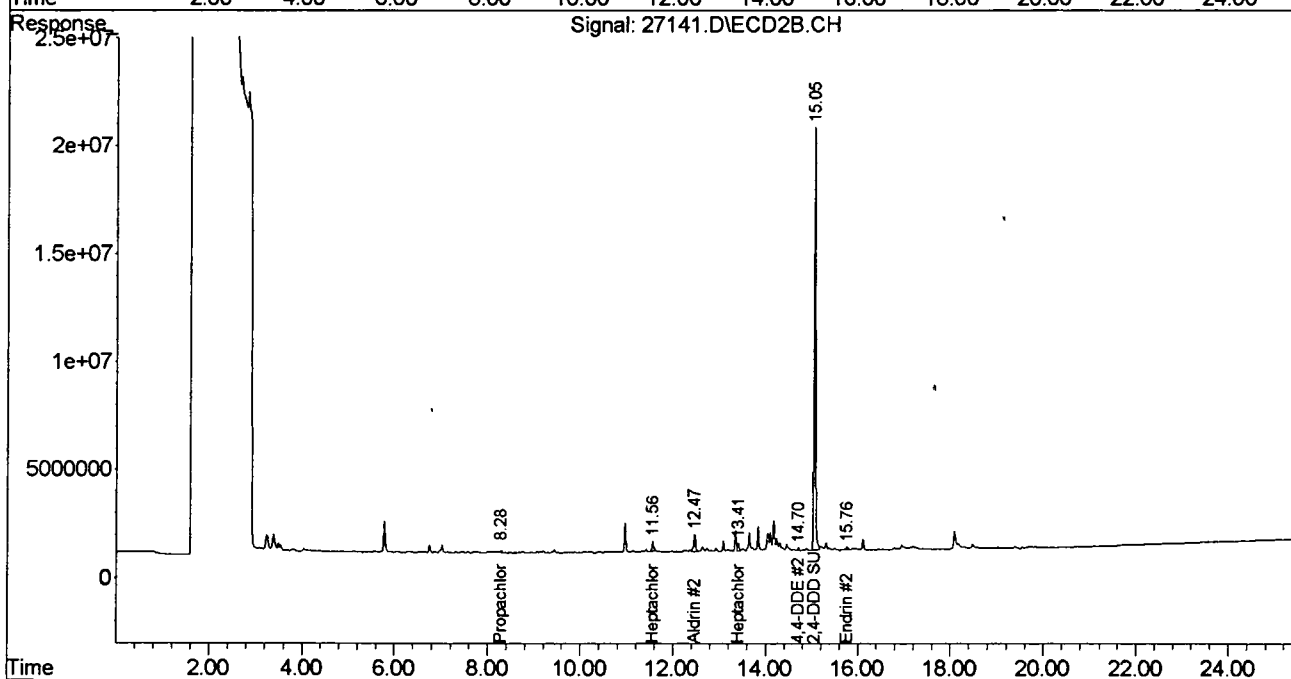
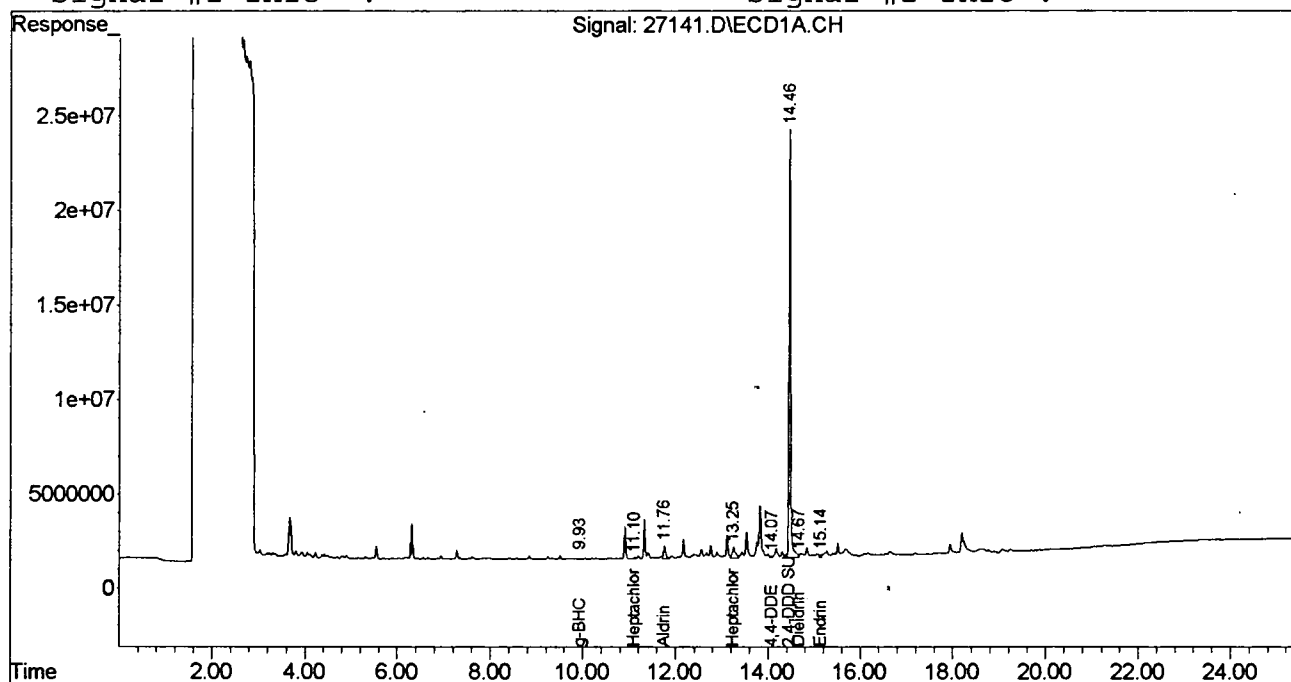
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD1A.CH Vial: 52
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
Acq On : 08 Dec 2001 2:39 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 16:27 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\27141.D\ECD1A.CH Vial: 52
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
Acq On : 08 Dec 2001 2:39 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 16:08:29 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

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.46	15.05	543.9E6	428.9E6	0.166m	0.174
Spiked Amount	0.200		Recovery	=	83.00%	87.00%

Target Compounds							
1)	Chlordane Peak 1	10.91	10.96	38012322	28632302	0.157	0.158
2)	Chlordane Peak 2	12.17	12.47	26844583	22000707	0.092m	0.113
3)	Chlordane Peak 3	13.54	13.83	36414230	23878021	0.046m	0.040m

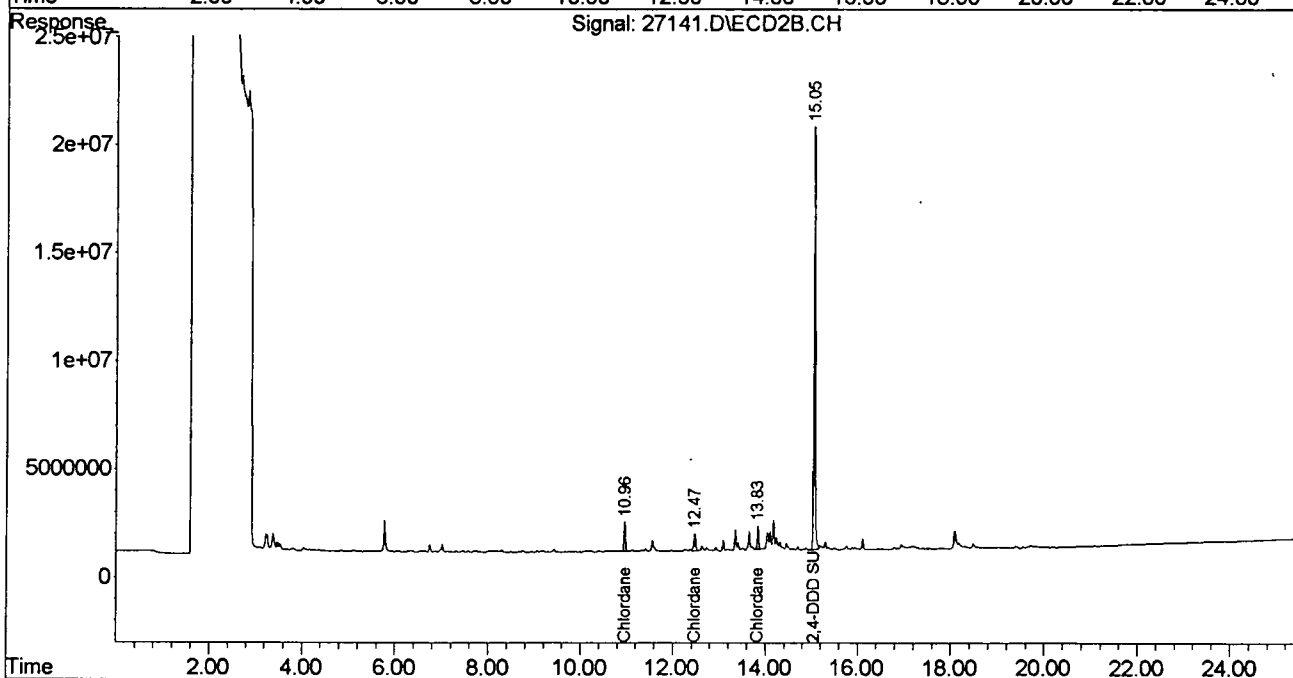
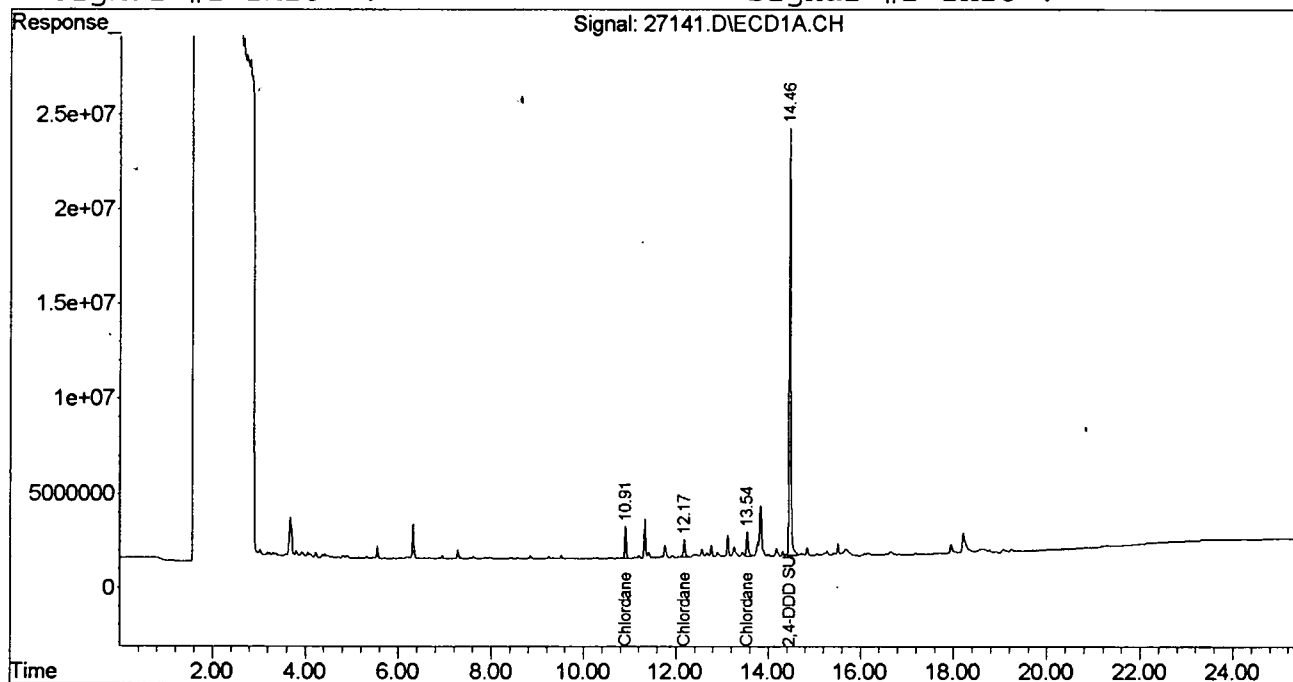
T = 0.092 L MBL

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD1A.CH Vial: 52
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
Acq On : 08 Dec 2001 2:39 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 16:08 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\27141.D\ECD1A.CH Vial: 52
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
Acq On : 08 Dec 2001 2:39 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 15:47:12 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	547.2E6	428.9E6	0.169m	0.187
	Spiked Amount	0.200		Recovery	=	84.50%	93.50%

Target Compounds

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

27141.D 011207T.M Thu Dec 20 15:47:32 2001

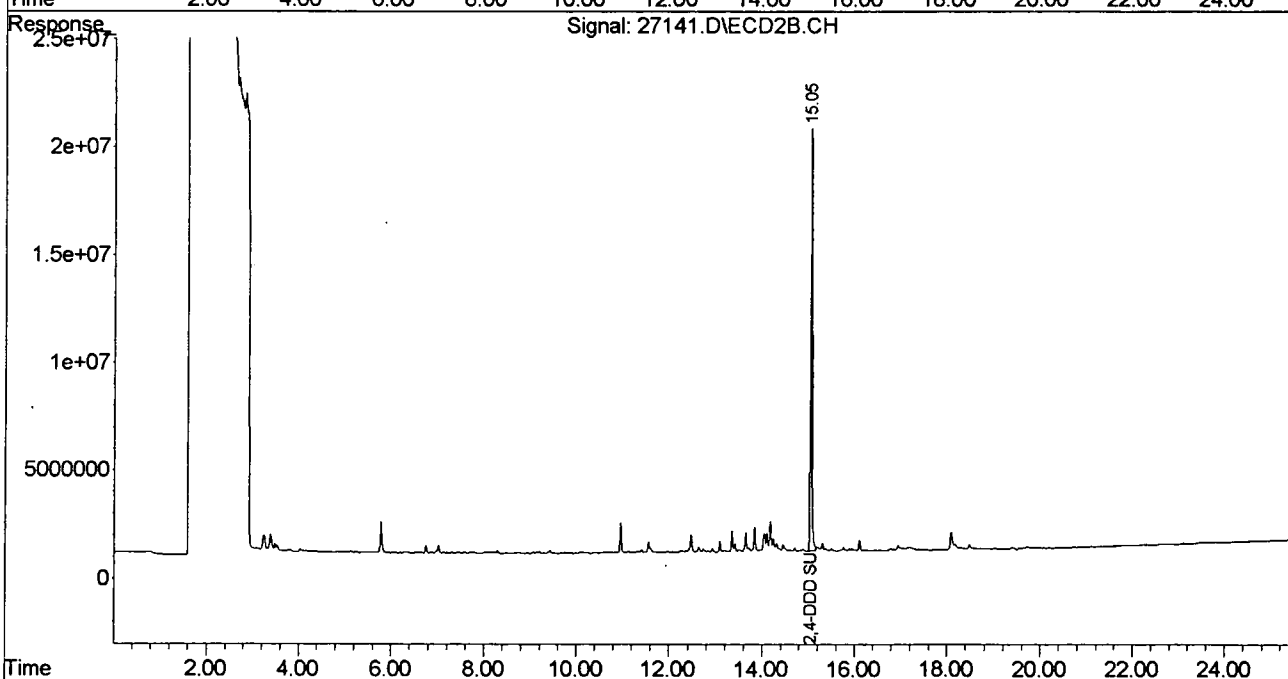
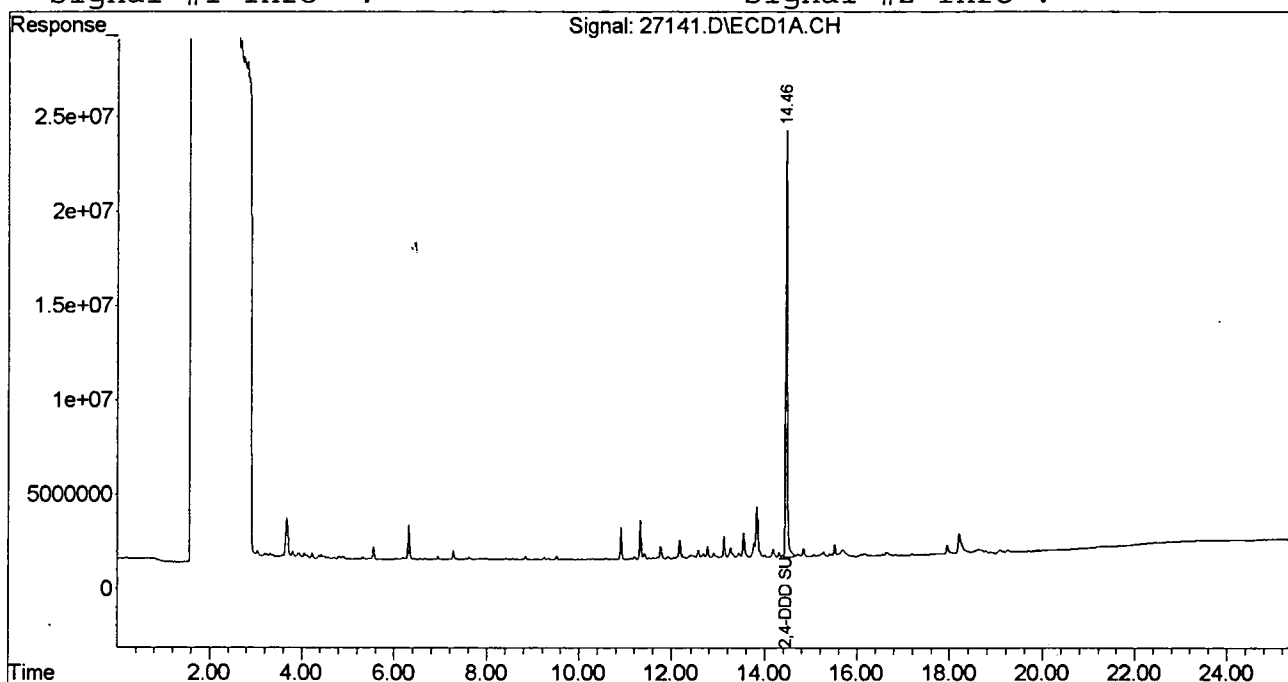
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
 Acq On : 08 Dec 2001 2:39 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 15:47 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 : 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\27141.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
 Acq On : 08 Dec 2001 2:39 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 16:22:46 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	538.3E6	428.9E6	0.190m	0.170
	Spiked Amount	0.200		Recovery	=	95.00%	85.00%

Target Compounds

1)	1254 - peak 1	11.92	11.60f	5096661	1992919	0.059	0.019 #
2)	1254 - peak 2	12.89	13.83	16405241	24222610	0.079	0.119 #
3)	1254 - peak 3	14.30	14.70	9661120	2771498	0.028	0.018 #
4)	1254 - peak 4	14.90	0.00	5033687	0	0.020	N.D. d#
5)	1254 - peak 5	15.27	15.76	13007872	3239807	0.050	0.026 #

Quantitation Report (QT Reviewed)

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Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27141.D\ECD2B.CH
Acq On : 08 Dec 2001 2:39 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 16:22 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 :

