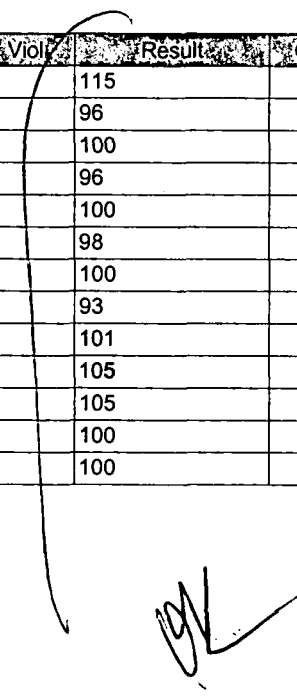


User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 14:10:37

Sample: AD26532
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 11/6/01 14:02 Ended: 12/1/01 14:02 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		115		0.040
2	Lindane		96		0.030
3	Heptachlor		100		0.020
4	Aldrin		96		0.010
5	Heptachlor Epoxide		100		0.030
6	4,4-DDE		98		0.080
7	Dieldrin		100		0.016
8	Endrin		93		0.020
9	Methoxychlor		101		0.039
10	Chlordane		105		0.40
11	Toxaphene		105		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		100		



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\PESTC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\PESTC1.D\ECD2B.CH
 Acq On : 01 Dec 2001 5:10 pm Operator: Nefliu
 Sample : pest icl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 03 12:06:48 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 03 10:48:55 2001
 Response via : Initial Calibration
 DataAcq Meth : 508.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						
Target Compounds						
1) Propachlor	9.18	8.60	19376339	14320436	0.046m 115%	0.044
2) g-BHC	9.95	10.27	357.8E6	299.8E6	0.054m 96%	0.052
3) Heptachlor	11.12	11.32	106.0E6	75919941	0.019m 100%	0.019
4) Aldrin	11.82	12.06	144.1E6	127.4E6	0.023m 96%	0.022
5) Heptachlor Epoxi	13.26	13.41	261.1E6	237.9E6	0.048m 90%	0.047
6) 4,4-DDE	14.09	14.62	401.8E6	370.5E6	0.078 98%	0.076
7) Dieldrin	14.67	14.88	87122575	73280129	0.016m 100%	0.015
8) Endrin	15.18	15.54	129.7E6	131.1E6	0.037m 93%	0.038
9) Methoxychlor	17.12	18.08	147.4E6	108.0E6	0.081m 101%	0.079

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

PESTC1.D 011203P.M Wed Dec 12 11:14:40 2001

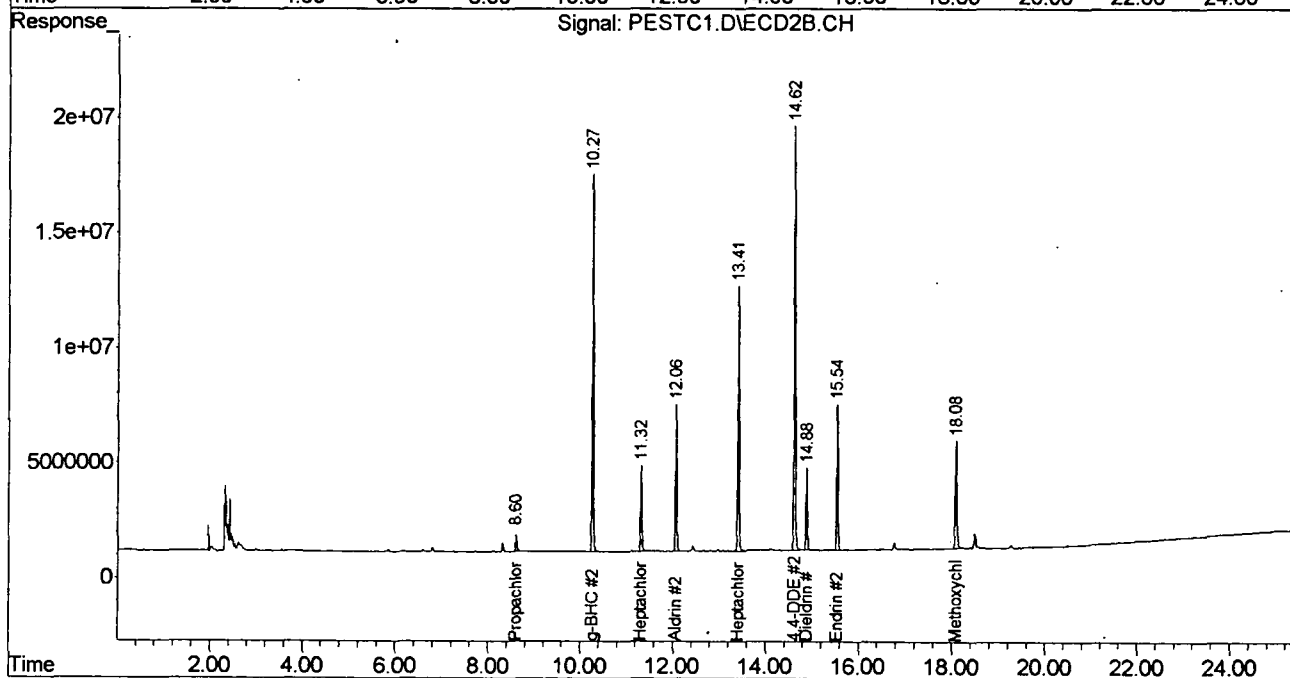
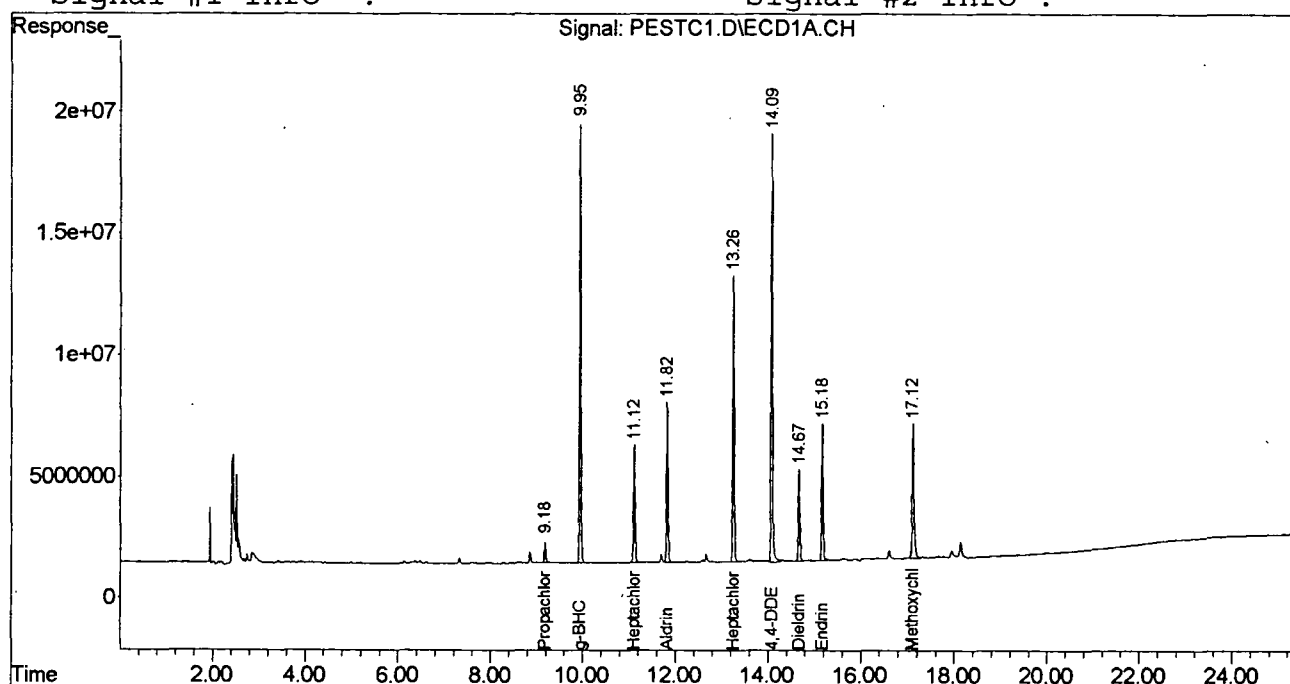
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\PESTC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\PESTC1.D\ECD2B.CH
 Acq On : 01 Dec 2001 5:10 pm Operator: Nefliu
 Sample : pest ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e'
 Quant Time: Dec 12 11:14 2001 Quant Results File: 011203P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011203P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 03 10:48:55 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508.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\011201\CHLC1.D\ECD1A.CH Vial: 4
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\CHLC1.D\ECD2B.CH
 Acq On : 01 Dec 2001 4:13 pm Operator: Nefliu
 Sample : chlordanes ccv1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 03 08:09:43 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Sat Dec 01 09:27:08 2001
 Response via : Initial Calibration
 DataAcq Meth : 508.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	14.39	14.89	7602914	11550828	0.003	0.005 #
Spiked Amount	0.200		Recovery	=	1.50%	2.50%
Target Compounds						
1) Chlordane Peak 1	11.12	11.32	102.4E6	69791330	0.436	0.397
2) Chlordane Peak 2	12.18	12.47	97128297	74472497	0.435m	0.423
3) Chlordane Peak 3	13.55	13.84	239.4E6	201.4E6	0.394m	0.378

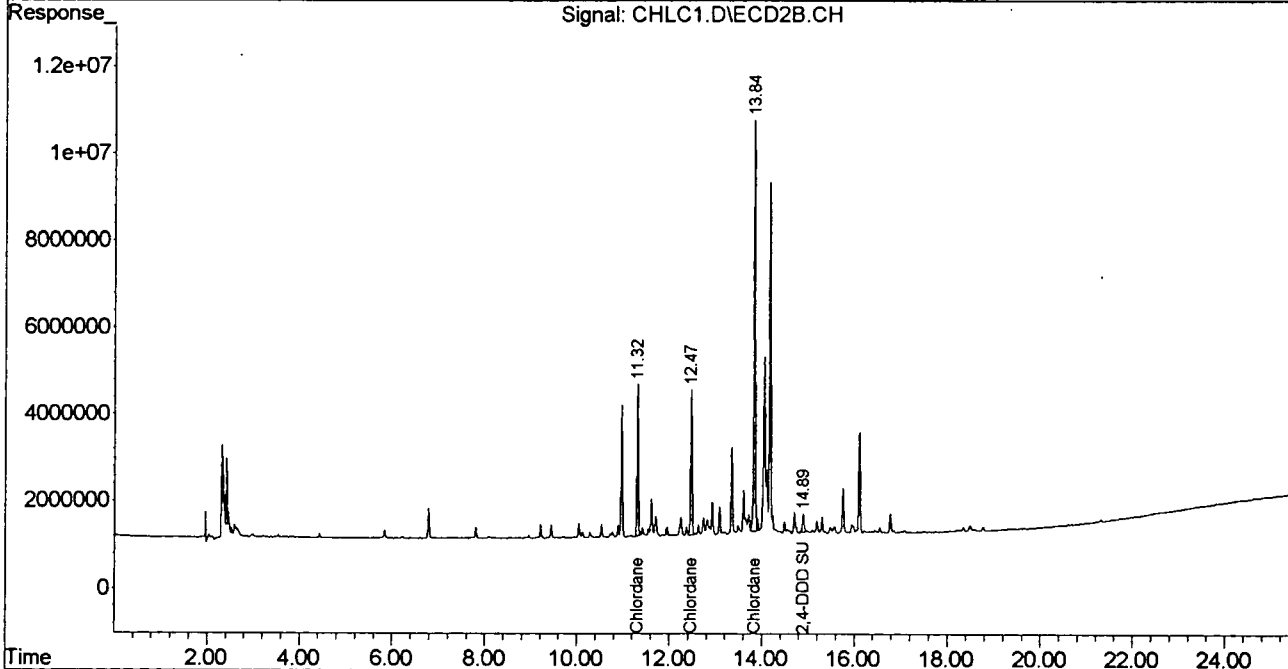
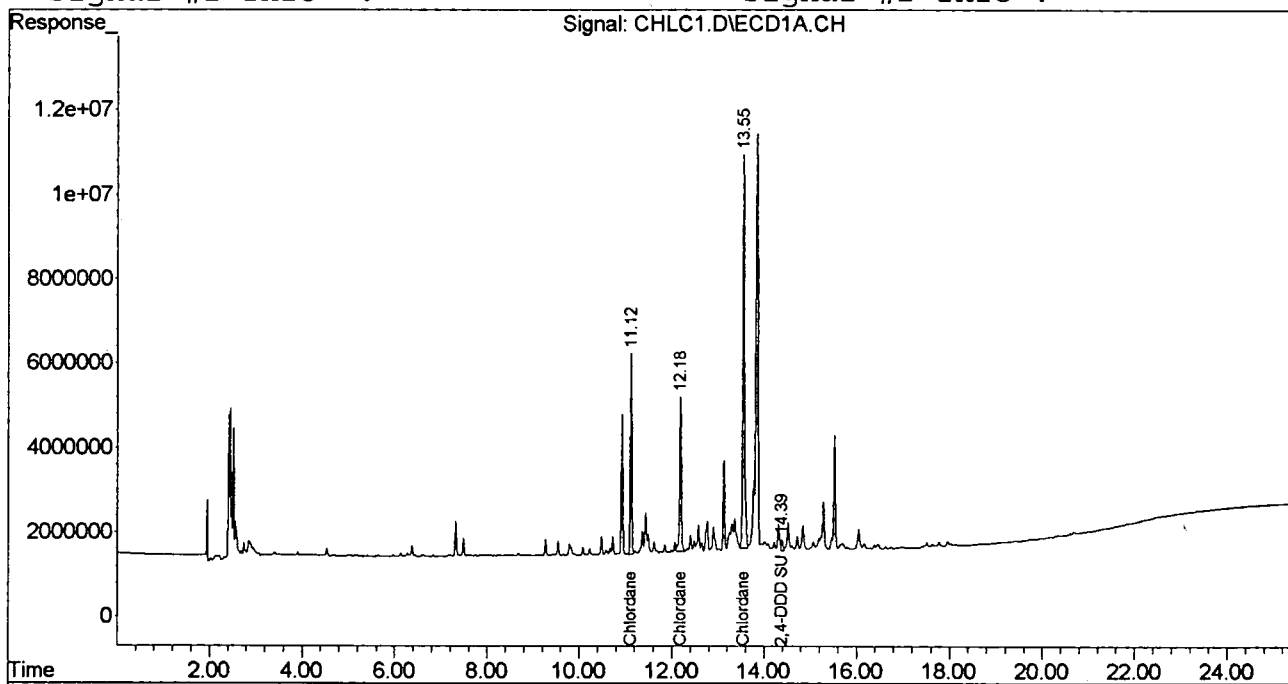
$\bar{x} = 4.2$
 (105%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\CHLC1.D\ECD1A.CH Vial: 4
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\CHLC1.D\ECD2B.CH
Acq On : 01 Dec 2001 4:13 pm Operator: Nefliu
Sample : chlordane ccv1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 3 8:10 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Sat Dec 01 09:27:08 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.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\011201\TOXC1.D\ECD1A.CH Vial: 5
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\TOXC1.D\ECD2B.CH
 Acq On : 01 Dec 2001 4:41 pm Operator: Nefliu
 Sample : toxaphene ccv1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 13:52:25 2001 Quant Results File: 011201T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Sat Dec 01 11:20:58 2001
 Response via : Initial Calibration
 DataAcq Meth : 508.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						
Target Compounds						
1) Toxaphene Peak 1	14.88	15.78	28379874	12859569	0.683m	0.637m
2) Toxaphene Peak 2	15.25	16.20	36743723	62161701	0.671m	0.625m
3) Toxaphene Peak 3	15.66	16.36	21667765	19942330	0.679m	0.681m
4) Toxaphene Peak 4	17.31	16.78	81416118	58639646	0.652m	0.622m
5) Toxaphene Peak 5	17.68	17.86	31182226	68755497	0.674m	0.621m

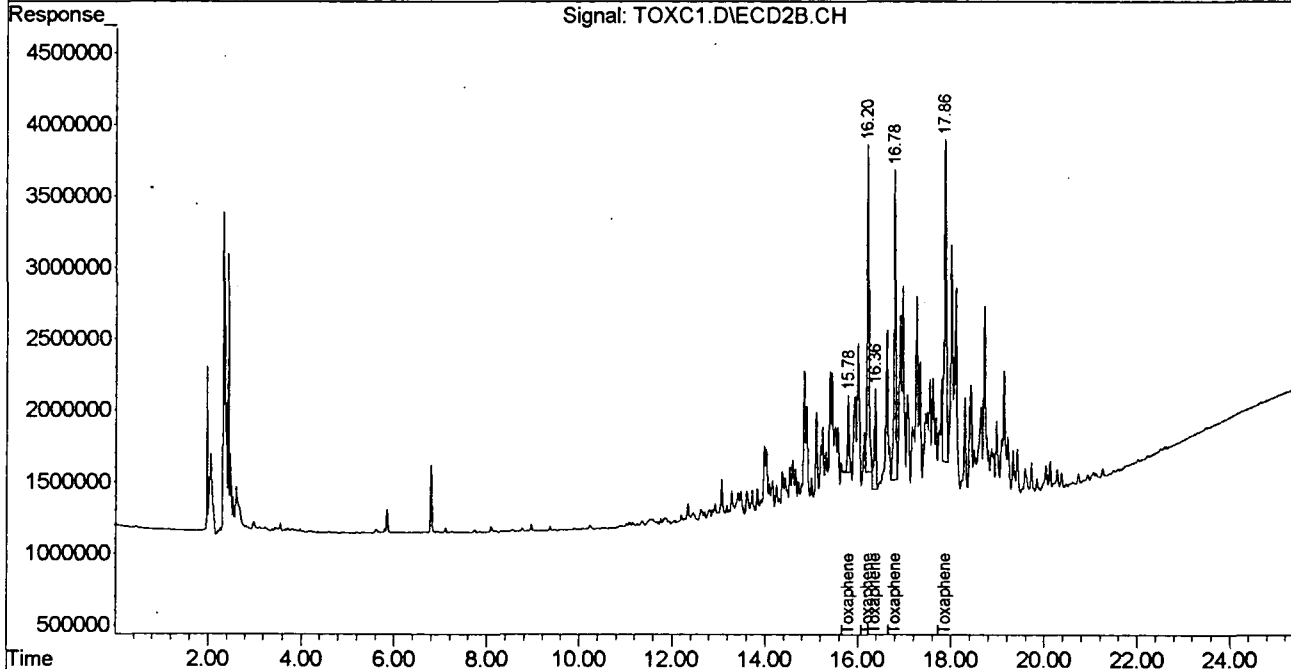
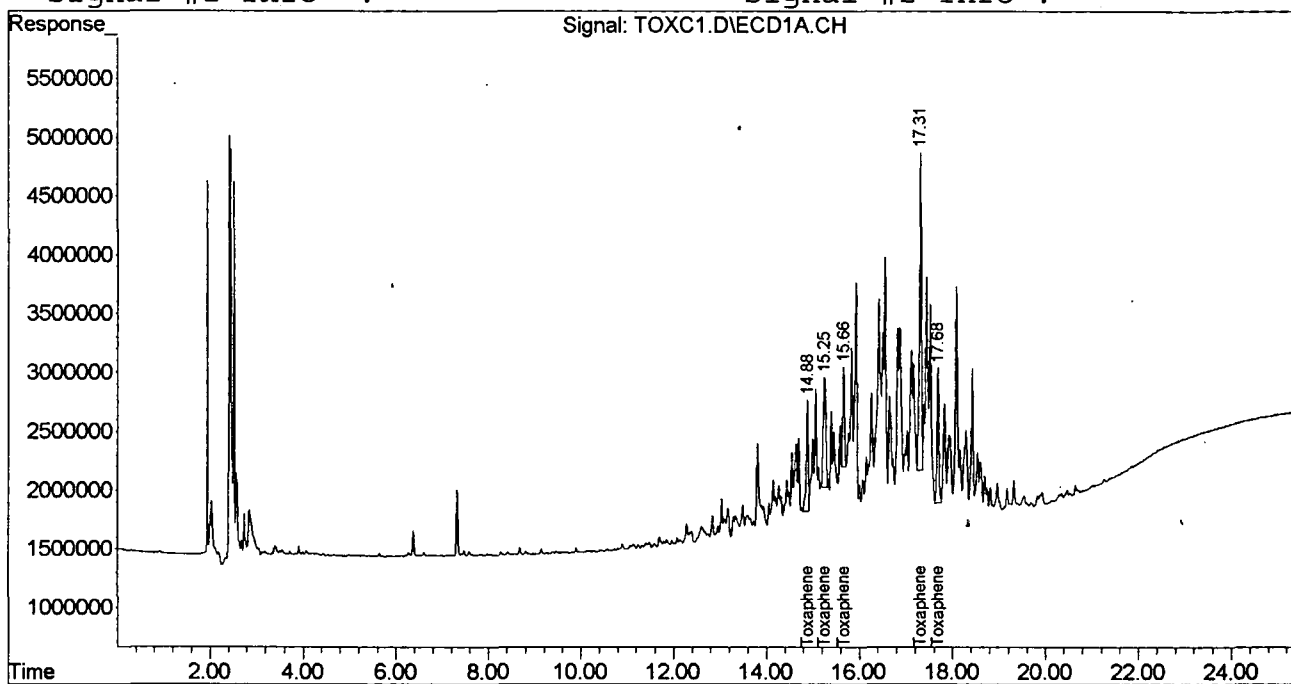
$\bar{x} = 6.7$
 (105%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\TOXC1.D\ECD1A.CH Vial: 5
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\TOXC1.D\ECD2B.CH
 Acq On : 01 Dec 2001 4:41 pm Operator: Nefliu
 Sample : toxaphene ccv1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 13:53 2001 Quant Results File: 011201T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Sat Dec 01 11:20:58 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508.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\011201\1232C2.D\ECD1A.CH Vial: 75
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1232C2.D\ECD2B.CH
Acq On : 04 Dec 2001 11:33 am Operator: Nefliu
Sample : 1232 c2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 11:17:07 2001 Quant Results File: PCB1232.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : 508 - Arochlor 1232
Last Update : Tue Dec 18 08:47:55 2001
Response via : Initial Calibration
DataAcq Meth : 508.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

Target Compounds

1)	1232 - peak 1	7.32	6.79	13563927	8464685	0.200m	0.200
2)	1232 - peak 2	8.16	8.52	10764331	7044650	0.224	0.200
3)	1232 - peak 3	8.65	9.03	29277917	22117432	0.200	0.200
4)	1232 - peak 4	9.55	11.43	22543863	13359040	0.200	0.200
5)	1232 - peak 5	11.16	12.51	12202817	9688120	0.200	0.200

100%

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\1232C2.D\ECD1A.CH Vial: 75
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\1232C2.D\ECD2B.CH
Acq On : 04 Dec 2001 11:33 am Operator: Nefliu
Sample : 1232 c2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 11:17 2001 Quant Results File: PCB1232.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : 508 - Arochlor 1232
Last Update : Tue Dec 18 08:47:55 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

