

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/27/2001 Time: 14:25:28

Sample: AD27546
 Analysis: \$C1508 Pesticides CCV1
 Units: ug
 Started: 11/15/01 14:18 Ended: 12/12/01 14:18 Analyst: MN
 Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		120		0.040
2	Lindane		102		0.030
3	Heptachlor		100		0.020
4	Aldrin		100		0.010
5	Heptachlor Epoxide		104		0.030
6	4,4-DDE		101		0.080
7	Dieldrin		100		0.016
8	Endrin		105		0.020
9	Methoxychlor		105		0.039
10	Chlordane		98		0.40
11	Toxaphene		95		0.40
12	PCB's		101		0.20
13	Surr_2,4-DDD		101		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\PESTC1.D\ECD1A.CH Vial: 14
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\PESTC1.D\ECD2B.CH
 Acq On : 13 Dec 2001 8:16 am Operator: Nefliu
 Sample : pest ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:06:37 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:46:21 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

Target Compounds

1)	Propachlor	9.05	8.49	23591867	17020223	0.048m 120%	0.047
2)	g-BHC	9.83	10.18	448.4E6	288.1E6	0.057 102%	0.050
3)	Heptachlor	11.00	11.23	136.7E6	74995480	0.019 100%	0.017
4)	Aldrin	11.70	11.98	192.5E6	135.7E6	0.024 100%	0.022
5)	Heptachlor Epoxi	13.14	13.33	349.0E6	246.1E6	0.050 104%	0.047
6)	4,4-DDE	13.97	14.54	544.7E6	400.5E6	0.081 101%	0.077
7)	Dieldrin	14.55	14.81	117.9E6	77466502	0.016 100%	0.015
8)	Endrin	15.05	15.47	220.2E6	151.2E6	0.042 105%	0.038
9)	Methoxychlor	16.99	18.02	199.8E6	105.2E6	0.084 105%	0.081

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

PESTC1.D 011212P.M Wed Dec 26 14:07:36 2001

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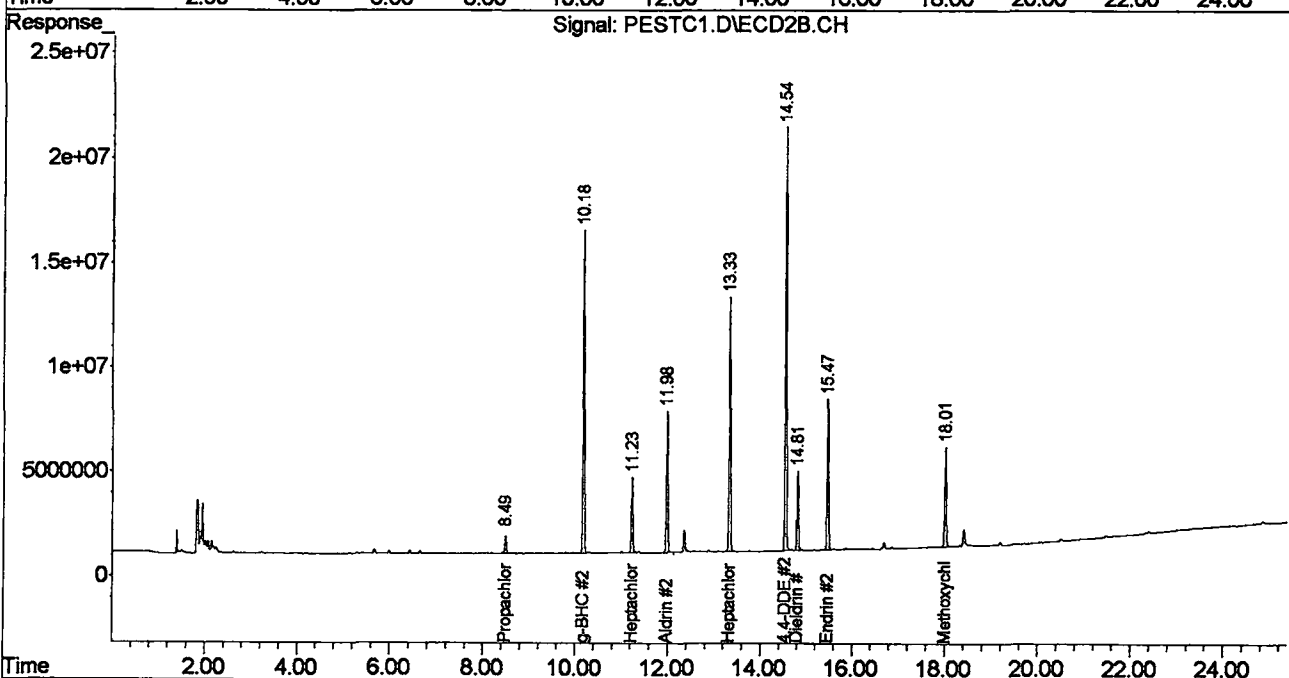
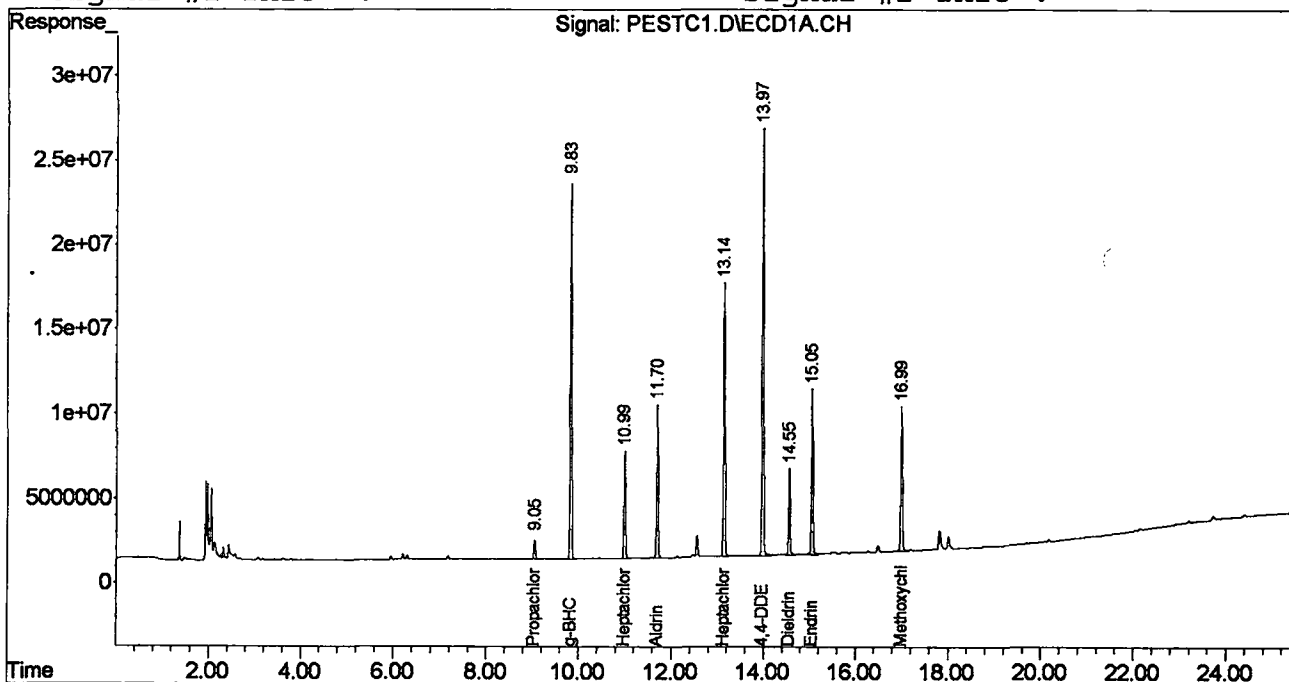
Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\PESTC1.D\ECD1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\PESTC1.D\ECD2B.CH
Acq On : 13 Dec 2001 8:16 am Operator: Nefliu
Sample : pest ic1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:07 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:46:21 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\011212B\CHLC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\CHLC1.D\ECD2B.CH
Acq On : 12 Dec 2001 4:27 pm Operator: Nefliu
Sample : chl ic1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:44:12 2001 Quant Results File: 011212C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 11:03:11 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

Target Compounds

1)	Chlordane Peak 1	10.80	10.88	84427008	59117140	0.378	0.366
2)	Chlordane Peak 2	12.06	12.39	113.5E6	76653711	0.409	0.423
3)	Chlordane Peak 3	13.42	13.76	301.4E6	195.9E6	0.386	0.363

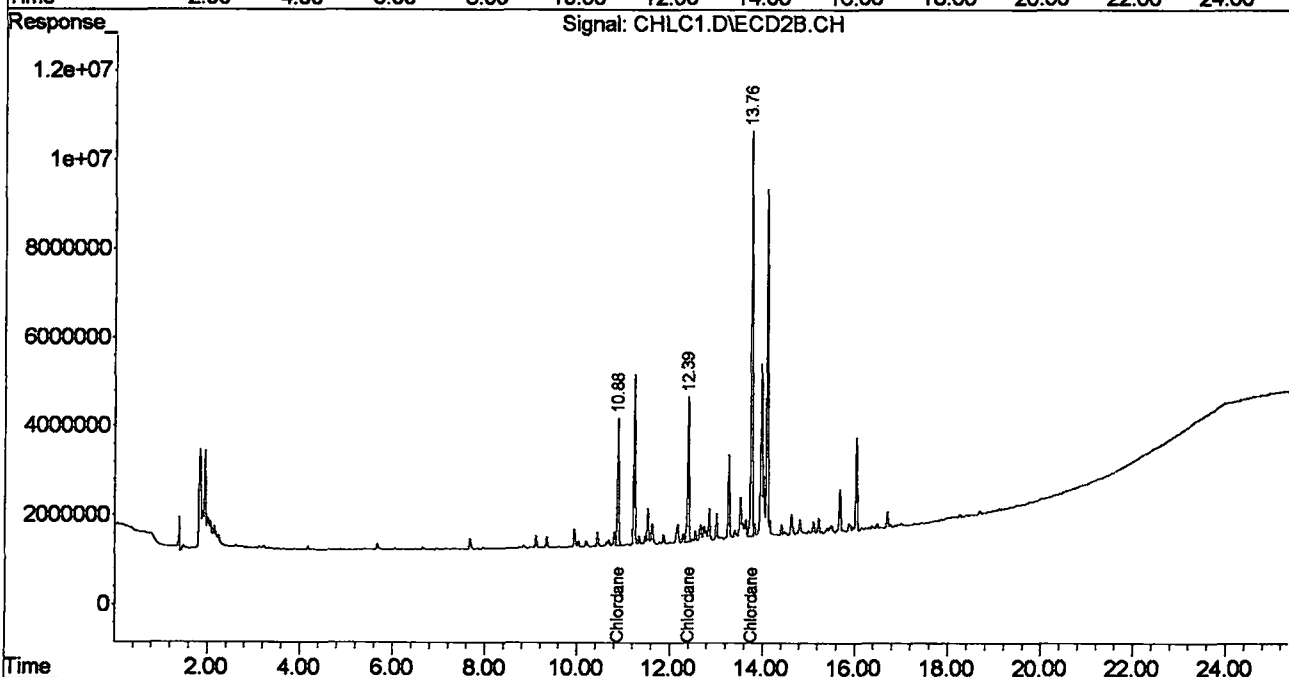
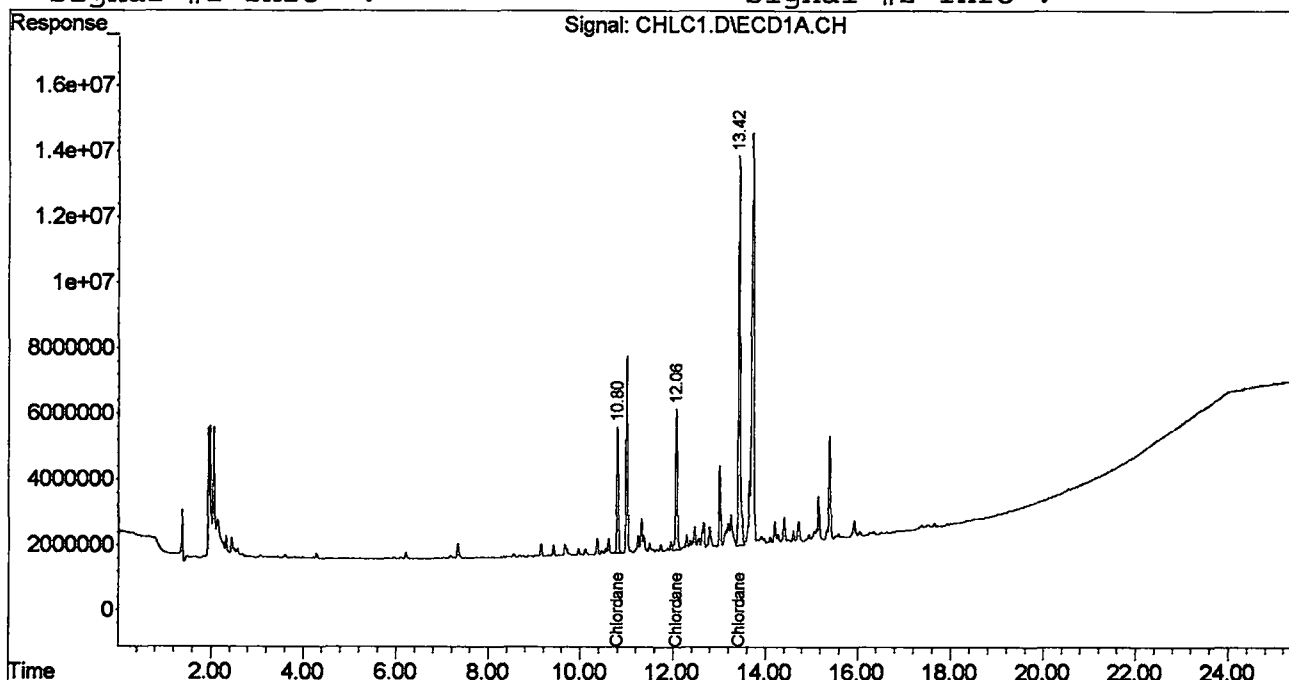
$\bar{x} = 0.39$
(98%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\CHLC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\CHLC1.D\ECD2B.CH
Acq On : 12 Dec 2001 4:27 pm Operator: Nefliu
Sample : chl ic1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:44 2001 Quant Results File: 011212C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 11:03:11 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\011212B\TOXC1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC1.D\ECD2B.CH
 Acq On : 12 Dec 2001 6:21 pm Operator: Nefliu
 Sample : tox ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:28:03 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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

Target Compounds

1)	Toxaphene Peak 1	14.76	15.71	33697071	13141402	0.614m	0.630m
2)	Toxaphene Peak 2	15.12	16.13	44343903	59261365	0.615m	0.584m
3)	Toxaphene Peak 3	15.53	16.29	25707267	18639814	0.642m	0.600m
4)	Toxaphene Peak 4	17.18	16.71	97476352	53374369	0.599m	0.568m
5)	Toxaphene Peak 5	17.55	17.79	36519043	60294562	0.573m	0.555m

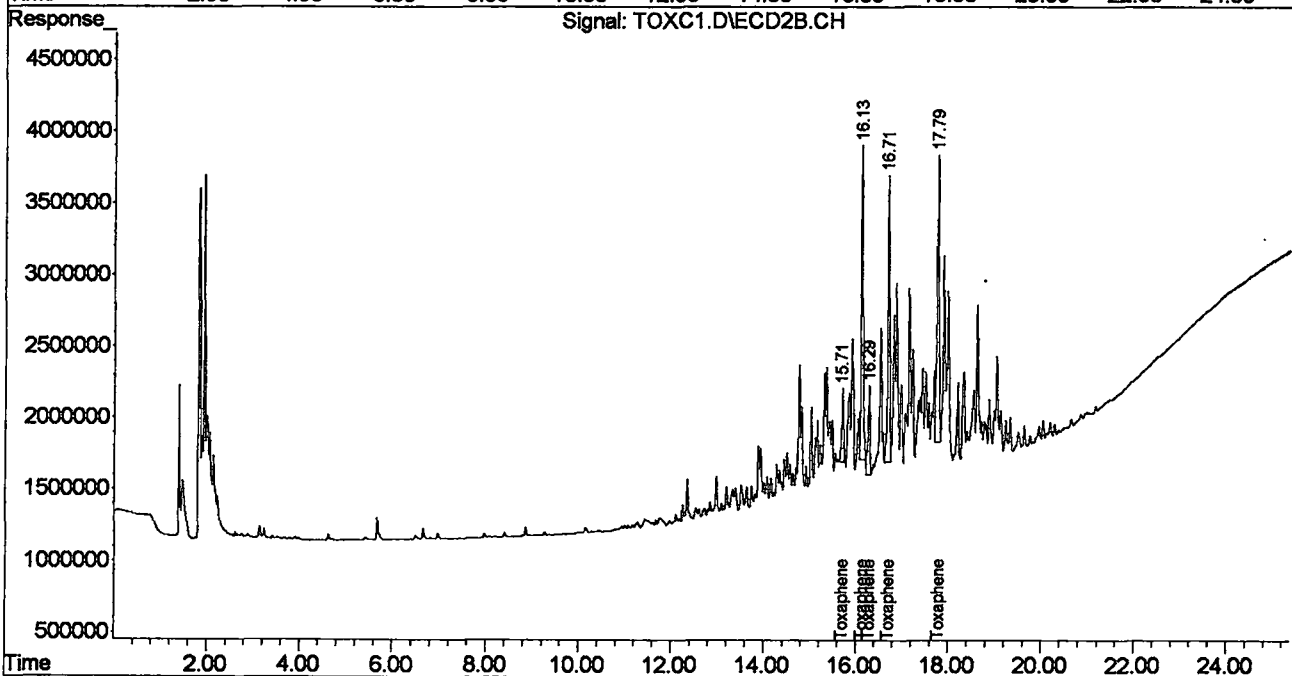
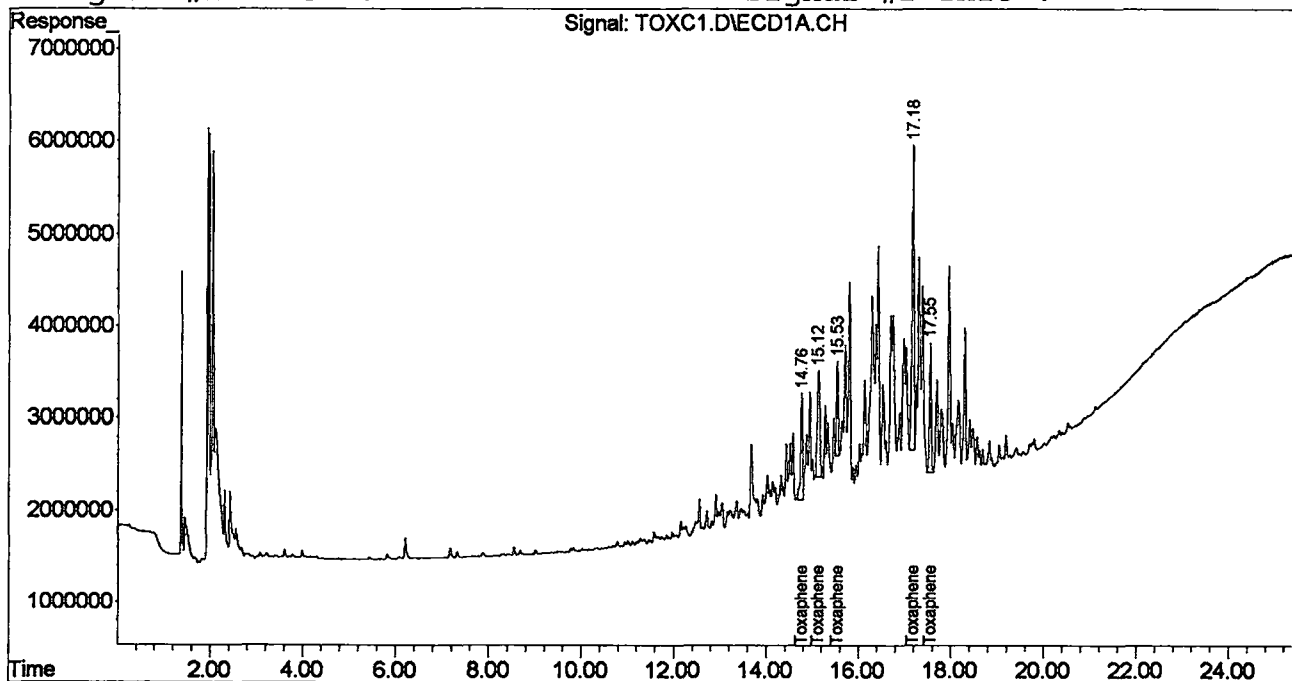
$\bar{x} = 0.61$
 (95%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\TOXC1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC1.D\ECD2B.CH
 Acq On : 12 Dec 2001 6:21 pm Operator: Nefliu
 Sample : tox ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:28 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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\011212B\1221C2.D\ECD1A.CH Vial: 5
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\1221C2.D\ECD2B.CH
Acq On : 12 Dec 2001 3:59 pm Operator: Nefliu
Sample : 1221 c2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 15:01:20 2001 Quant Results File: PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : 508 - Arochlor 1221
Last Update : Wed Dec 26 15:01:13 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

Target Compounds

1)	1221 - peak 1	6.09	6.40	10320269	7646799	0.202	0.200
2)	1221 - peak 2	7.17	6.65	6738692	1883734	0.193	0.204m
3)	1221 - peak 3	8.01	8.41	12390657	9809936	0.206	0.200
4)	1221 - peak 4	8.41	8.78	8482224	6183846	0.204	0.197
5)	1221 - peak 5	8.51	8.93	30350102	23054036	0.207	0.200

$\bar{x} = 0.202$
(avg)

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\1221C2.D\ECD1A.CH Vial: 5
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\1221C2.D\ECD2B.CH
Acq On : 12 Dec 2001 3:59 pm Operator: Nefliu
Sample : 1221 c2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 15:01 2001 Quant Results File: PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : 508 - Arochlor 1221
Last Update : Wed Dec 26 15:01:13 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

